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TECHNICAL ORDER No. 01-25CC-4

PARTS CATALOG

FOR THE

MODEL YP-37 PURSUIT AIRPLANE

MANUFACTURED BY

CURTISS AEROPLANE DIVISION
CURTISS-WRIGHT CORP.

BUFFALO, N. Y.

On Contract W535 AC-10535

Specification Type—Model 6724



JAN 27 1984
PROPERTY OF THE
NATIONAL AIR & SPACE MUSEUM
WASHINGTON, DC 20560

PUBLISHED BY AUTHORITY

OF

THE CHIEF OF THE AIR CORPS

BY THE

MATERIEL DIVISION
FIELD SERVICE SECTION
WRIGHT FIELD
DAYTON, OHIO

APRIL 5, 1940

WF-3-13-40-1M

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SECTION I

INTRODUCTION & REFERENCES

1. This Technical Order is the Parts Catalog for the Model YP-37 Airplane. It is distributed to the Air Corps Activities for information and guidance in connection with the identification of parts for this model of airplane.

2. Illustrations of parts affected by service and overhaul are contained in T. O. No. 01-25CC-2 Handbook of Service Instructions and T. O. No. 01-25CC-3 Handbook of Overhaul Instructions for the Model YP-37 Airplane.

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75-31-033	16	75-32-014	86
75-31-034	52	75-32-015	46
75-31-035	73	75-32-016	71
75-31-036	57	75-32-018	19
75-31-037	97	75-32-019	19
75-31-038	52	75-32-020	00
75-31-039	105	75-32-021-1	62
75-31-040	28	75-32-022	46
75-31-041	28	75-32-024	37
75-31-042	11	75-32-026	62
75-31-043	70	75-32-030	88
75-31-044	11	75-33-012-10	52
75-31-045	87	75-33-012-20	52
75-31-046	11	75-33-014-1F	52
75-31-047	30	75-33-015	46
		75-33-016-1	46

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75-33-017	26	75-33-069	85
75-33-018-1	97	75-33-070	73
75-33-018-2	97	75-33-071	44
75-33-019	99	75-33-072	51
75-33-020	85	75-33-073	91
75-33-021	72	75-33-076-1	74
75-33-022	11	75-33-076-5	74
75-33-023	30	75-33-080	59
75-33-024	73	75-33-085-1/16-.770	80
75-33-025-1	70	75-33-087	14
75-33-025-2	70	75-33-088	63
75-33-026-1	73	75-33-090	99
75-33-026-2	73	75-33-094	59
75-33-027	66	75-33-096	78
75-33-028	27	75-33-097-1	15
75-33-029	80	75-33-098	76
75-33-030-1	86	75-33-099	43
75-33-030-2	86	75-33-100-1	107
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75-33-031-2	43	75-33-101-T-5-2330	50
75-33-032	43	75-33-101-T-6-2330	50
75-33-033	43	75-33-101-BT-4-1020	70
75-33-034	43	75-33-101-BT-5-1020	50
75-33-035	43	75-33-101-BT-5-2330	70
75-33-036	43	75-33-101-BT-6-1020	50
75-33-037	43	75-33-101-CT-5-2330	45
75-33-038-1	46	75-33-101-CT-6-2330	45
75-33-038-2	106	75-33-101-CT-45-5-2330	45
75-33-040	102	75-33-101-CT-45-6-2330	45
75-33-041	92	75-33-101-ET-5-2330	45
75-33-042	51	75-33-101-ET-6-2330	45
75-33-043	51	75-33-101-FT-5-2330	69
75-33-044	51	75-33-101-FT-6-2330	69
75-33-045-1	80	75-33-101-HT-5-2330	107
75-33-046	29	75-33-101-HT-6-2330	107
75-33-050	60	75-33-101-JT-5-2330	102
75-33-057	91	75-33-101-JT-6-2330	102
75-33-058	66	75-33-103	62
75-33-059	85	75-33-105	29
75-33-060	76	75-33-106	29
75-33-060-3	76	75-33-107	85
75-33-061	28	75-33-108	65
75-33-066	107	75-33-109	89
75-33-067	41	75-33-110	99

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75-33-111-2	79	75-34-044-4	97
75-33-112	55	75-34-046	50
75-33-113-1	108	75-34-046	36
75-33-113-2	108	75-34-047	100
75-33-114-1	107	75-34-048	36
75-33-116	69	75-37-012	51
75-33-117	91	75-37-019	30
75-33-119	86	75-37-020	28
75-33-120	86	75-37-023	66
75-33-128-1	107	75-37-024	1
75-33-129	94	75-37-025	97
75-33-130	50	75-37-026	110
75-33-131	69	75-37-028	86
75-33-133	103	75-37-029	43
75-33-136-2	00	75-37-030	43
75-34-004	43	75-37-031	43
75-34-005	43	75-37-032	43
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75-34-009	100	75-37-045	107
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75-34-012	36	75-37-054	39
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75-34-015	64	75-37-060	71
75-34-016	19	75-37-061	110
75-34-017	108	75-37-062	67
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75-34-021	36	75-37-072	90
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75-34-023	34	75-44-002	98
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75-34-035	47	75-44-015-3	72
75-34-036	1	75-44-015-4	72
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75-34-040	23	75-44-016-4	31

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75-44-017-2	95	75-45-003-4	10
75-44-018-1	94	75-45-003-5	10
75-44-018-2	94	75-45-003-6	10
75-44-018-3	94	75-45-003-7	10
75-44-019	104	75-45-003-8	10
75-44-020-1	72	75-45-003-9	10
75-44-020-2	72	75-45-003-10	10
75-44-020-3	72	75-45-003-11	10
75-44-020-4	72	75-45-003-12	10
75-44-060-3	100	75-45-003-13	10
75-44-064	97	75-45-003-14	2
75-44-066	67	75-45-003-15	8
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75-45-002-8	9	75-45-003-30	105
75-45-002-9	9	75-45-003-31	38
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75-45-002-11	41	75-45-003-33	41
75-45-002-12	41	75-45-003-34	105
75-45-002-13	1	75-45-003-36	2
75-45-002-14	8	75-45-003-37	8
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75-45-002-16	77	75-45-003-40	2
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75-45-002-26	97	75-45-003-47	2
75-45-002-26	1	75-45-003-48	2
75-45-002-27	1	75-45-003-49	2
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75-45-002-30	1	75-45-003-51	2
75-45-002-31	1	75-45-011-C	71
75-45-002-32	1	75-45-011-C	97
75-45-002-33	1	75-45-012	80
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75-45-028	41	75-63-008-1	110
75-47-013	52	75-63-009	18
75-47-015	52	75-63-010	67
75-47-016	57	75-63-011	70
75-47-017	97	75-63-012-1/4-1/8	88
75-52-029-1	68	75-63-012-5/16-5/16	89
75-61-015	99	75-63-013	105
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75-61-020-3	106	75-64-002	41
75-61-020-7	106	75-64-005	64
75-61-020-8	106	75-64-007-1	63
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75-61-030	60	75-64-019	11
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75-63-002-1	105	75-64-047	62
75-63-002-2	105	75-64-048	111
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75-64-056-1	29	75-64-096-1	13
75-64-056-3	29	75-64-096-2	13
75-64-056-5	29	75-64-097	85
75-64-056-7	29	75-64-098	27
75-64-058	11	75-64-101	96
75-64-059	27	75-64-102	28
75-64-060	55	75-64-103	96
75-64-061	10	75-64-104	36
75-64-062	106	75-64-108-1	62
75-64-063	62	75-64-110-5	106
75-64-064-2	100	75-64-111	70
75-64-067	46	75-64-112	36
75-64-068	36	75-64-116	85
75-64-069	46	75-64-126	60
75-64-071	43	75-64-128	47
75-64-072	73	75-64-130-1	16
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75-64-075-1	63	75-65-005	51
75-64-075-2	63	75-66-011	69
75-64-076	57	75-66-014	46
75-64-077	73	75-66-020	84
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75-64-079	57	75-66-041	80
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75-64-081	85	75-66-063	106
75-64-082-1	111	75-66-064	99
75-64-082-2	111	75-66-067	87
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75-64-085	73	75-66-068-2	97
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75-64-087	10	75-66-074-7.500	39
75-64-088-5/16-5/32	88	75-66-074-7.750	40
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75-64-088-5/16-9/16	89	75-66-074-9.250	39
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75-64-088-3/8-5/32	88	75-66-074-11.500	39
75-64-088-3/8-3/8	88	75-66-074-11.500	40
75-64-089-21/64-5/8	110	75-66-074-12.250	39
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75-66-074-13.500	39	75-66-175	11
75-66-074-14.000	39	75-66-176	56
75-66-074-14.000	40	75-66-177-1-12.000	40
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75-66-077-7	102	75-66-179-1	27
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75-66-109-2	46	75-66-183-.25-1.00	15
75-66-110-1	80	75-66-185-1.125	83
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75-66-145	12	75-66-427	19
75-66-149-1	36	75-66-427-3	19
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75-69-014	1	75-69-062-5	69
75-69-014	16	75-69-062-6	68
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75-69-016	1	75-69-063	19
75-69-016	16	75-69-064	91
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75-69-031	40	75-69-452-89.813	63
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75-69-050	91	81-03-001	111
75-69-051	101	81-03-002	69
75-69-052	34	81-03-003	45
75-69-053	34	81-03-004	111
75-69-058	91	81-03-005	9
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75-69-060-2	69	81-03-013-2	23
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81-03-018	43
81-03-019	43
81-03-020	53
81-03-021	110
81-03-022	110
81-03-022-16	80
81-03-023	110
81-03-024	110
81-03-025	110
81-03-026-21.500	32
81-03-026-54.000	32
81-03-026-80.000	32
81-03-026-80.250	32
81-03-026-81.000	32
81-03-026-82.000	30
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81-03-026-98.500	32
81-03-026-102.000	32
81-03-027-67.375	4
81-03-028-51.625	4
81-03-029	87
81-03-030	87
81-03-031	87
81-03-032	87
81-03-033	87
81-03-034	87
81-03-035-73.688	3
81-03-036	55
81-03-037	55
81-03-038	55
81-03-039	44
81-03-040	68
81-03-041-1	1
81-03-041-2	1
81-03-041-3	1
81-03-041-4	67
81-03-041-5	1
81-03-042-1	24
81-03-042-2	23
81-03-042-4	23
81-03-042-11	23
81-03-043	55
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81-03-045-1	24
81-03-046-1	23
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81-03-048-3.625	55
81-03-048-105.000	55
81-03-049	7
81-03-049	8
81-03-050	33
81-03-051	9
81-03-052	44
81-03-053	56
81-03-054	7
81-03-054	71
81-03-055	7
81-03-056	103
81-03-057	8
81-03-059	78
81-03-060	7
81-03-061	7
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81-03-066-13.500	54
81-03-066-17.000	54
81-03-066-41.000	54
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81-03-068	38
81-03-069	38
81-03-070	9
81-03-073	75
81-03-074	52
81-03-075	24
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81-03-085	78
81-03-086	8
81-03-087	53
81-03-088	53
81-03-089	53
81-03-090	53
81-03-091	53
81-03-092	53
81-03-093	53
81-03-094	53
81-03-095	53
81-03-096	53
81-03-097	53
81-03-098	53
81-03-099	53
81-03-100	53
81-03-101	53
81-03-102	75
81-03-103	7
81-03-104	7
81-03-105	77
81-03-106	77
81-03-107	77
81-03-108	77
81-03-109	77
81-03-110	26
81-03-111	26
81-03-112	88
81-03-113	88
81-03-114	38
81-03-115	8
81-03-116	8
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81-03-123	7
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81-03-133	8
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81-03-146	9
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81-03-148	75
81-03-149	75
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81-03-151-1	8
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81-11-012-4	80
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81-12-001	50
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81-21-031	100
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81-21-036	54
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81-21-040	45
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81-21-061	57
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81-21-108	56
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81-21-110	56
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81-21-117	56
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81-21-173	45	81-23-017	42
81-21-174	85	81-23-018	23
81-21-175	18	81-23-019	9
81-21-176	85	81-23-020-1	58
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81-22-020	67	81-25-015	19
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81-22-024	78	81-25-021	76
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81-22-025-3	76	81-26-012-1	57
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81-29-019	42	81-29-068-2	85
81-29-020	56	81-29-069	76
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81-29-025	98	81-29-076	6
81-29-026	98	81-29-077	98
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81-29-028	42	81-29-080	100
81-29-029	42	81-29-082	100
81-29-030	18	81-29-083	65
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81-29-032	56	81-29-086	45
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81-29-034	42	81-29-089	100
81-29-035	42	81-29-090	19
81-29-036	42	81-29-091	100
81-29-037	36	81-29-092	100
81-29-038	36	81-29-093	100
81-29-039	56	81-29-094	100
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81-29-051	6	81-31-006-1	52
81-29-052	42	81-31-006-3	52
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81-31-023-1	105	81-37-012-2	99
81-31-023-2	105	81-37-015	67
81-31-025	96	81-37-014	43
81-31-026	50	81-37-015	69
81-31-027	78	81-37-016	75
81-32-001	20	81-37-017	19
81-32-011	18	81-37-018	59
81-33-001	62	81-37-019	67
81-33-002	100	81-37-020	16
81-33-003	96	81-37-021	34
81-33-004	107	81-37-022	64
81-33-010	43	81-37-023	81
81-33-011	99	81-41-001	46
81-33-012	99	81-41-002	88
81-33-013-1	52	81-41-003	86
81-33-013-2	52	81-41-011	14
81-33-014	94	81-41-013	74
81-33-015	43	81-41-014-3	70
81-33-016	94	81-41-014-4	70
81-33-021	99	81-41-015-4	18
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81-33-023	101	81-41-017-1	2
81-33-024	103	81-41-018-4	71
81-33-025	59	81-41-019	18
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81-34-003	43	81-42-012	24
81-34-004	68	81-42-013	15
81-34-005	100	81-43-001	92
81-34-011	99	81-43-012	26
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81-37-002	96	81-43-018	107
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81-44-015-2	71	81-44-055-4	2
81-44-015-3	71	81-44-055-5	74
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81-44-016	72	81-44-058	44
81-44-017	81	81-44-060-1	106
81-44-018	44	81-44-060-4	106
81-44-019	19	81-44-061	19
81-44-020	100	81-44-062	57
81-44-021	101	81-44-066	111
81-44-022-1	65	81-44-067	64
81-44-022-2	65	81-45-001	102
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81-44-035	45	81-45-012-4	94
81-44-036	60	81-45-013-1	50
81-44-037	85	81-45-013-1	51
81-44-038	85	81-45-013-2	51
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81-44-039-2	76	81-45-015	71
81-44-040	18	81-45-016	57
81-44-041	101	81-45-017	71
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81-46-002	86	81-49-029-2	107
81-46-011	101	81-49-031	54
81-46-012	99	81-49-032	51
81-46-014	72	81-49-033	94
81-46-015	72	81-49-034	39
81-46-016	95	81-49-035-1	54
81-46-017	111	81-49-035-2	74
81-46-018	111	81-49-036	39
81-46-019	45	81-49-037	57
81-46-022	85	81-49-038	54
81-46-023	97	81-49-039-1	107
81-46-024	86	81-49-039-2	107
81-46-025	99	81-49-041	19
81-46-026	68	81-49-042	98
81-47-001	102	81-49-043	96
81-47-012	54	81-49-043	97
81-47-018	62	81-49-044	101
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81-48-011-13	35	81-49-048-75	68
81-48-011-16	36	81-49-049	108
81-48-014	55	81-49-050	99
81-48-015	57	81-49-051	99
81-48-016-1	16	81-49-052	59
81-49-001	97	81-49-054	86
81-49-003	64	81-49-055	110
81-49-004	102	81-49-056	79
81-49-005	45	81-49-057	80
81-49-006	45	81-49-058	11
81-49-012	99	81-49-059	59
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81-49-016	65	81-50-003	102
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81-49-021	62	81-50-005	41
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81-49-023	99	81-50-011-4	62
81-49-024	94	81-50-012	111
81-49-025	72	81-50-012-2	111
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81-50-017-2	111	81-50-058	81
81-50-018	94	81-50-059	111
81-50-019-1	71	81-50-060	66
81-50-019-2	71	81-50-061	53
81-50-019-3	71	81-50-062	36
81-50-020	57	81-50-063	84
81-50-022	39	81-50-064	80
81-50-023	111	81-50-065	53
81-50-024	54	81-50-066	81
81-50-024	55	81-50-067	82
81-50-025	36	81-50-068	82
81-50-026	42	81-50-069	19
81-50-027	55	81-50-070	1
81-50-028	65	81-50-071	66
81-50-030	38	81-50-072	54
81-50-031	18	81-50-073	14
81-50-032	37	81-50-074	98
81-50-033	57	81-50-075	9
81-50-034	98	81-50-076	98
81-50-035	98	81-50-077	68
81-50-036	65	81-50-078	36
81-50-037	65	81-52-001	46
81-50-038	98	81-52-011	18
81-50-039	98	81-52-012	99
81-50-041	59	81-52-013	98
81-50-042	65	81-52-014	99
81-50-043	66	81-52-015-1	11
81-50-044	75	81-52-015-2	62
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81-50-046	46	81-52-016-2.000	65
81-50-047	46	81-52-016-3.125	65
81-50-048	46	81-52-017	19
81-50-049	46	81-52-018	99
81-50-049-1	46	81-52-019	18
81-50-050-B3A-.219	27	81-52-020	18
81-50-050-B3A-.406	27	81-52-022-1	11
81-50-050-B3A-.500	27	81-52-022-2	11
81-50-050-B5A-1.031	27	81-52-022-3	11
81-50-051	85	81-52-022-4	11
81-50-052	65	81-52-022-5	11
81-50-053	65	81-52-022-8	11
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81-52-025-2	81	81-64-011	98
81-52-026	74	81-64-012	46
81-52-027	81	81-64-013	62
81-52-028	59	81-64-014	29
81-52-029	81	81-64-015	62
81-52-030	19	81-64-016	9
81-52-031	105	81-64-017	66
81-52-032	41	81-64-018	67
81-54-001	107	81-64-019	53
81-54-011	99	81-64-020	62
81-54-012	36	81-64-021	62
81-54-014	19	81-64-022	19
81-54-015	58	81-64-023-1	65
81-54-016	69	81-64-023-2	65
81-54-017	93	81-64-024	18
81-54-018	14	81-64-025	82
81-54-019	91	81-64-026-1	76
81-61-001	63	81-64-026-2	75
81-61-002	100	81-64-027	47
81-61-010	63	81-64-028	47
81-61-011	7	81-64-029	82
81-61-013	99	81-64-030	33
81-61-014	74	81-64-031	47
81-61-015	18	81-64-032	19
81-61-015-1	98	81-64-033	69
81-61-016	40	81-64-034	78
81-61-017	74	81-64-036	47
81-61-018	44	81-64-037	64
81-61-019	68	81-64-038	111
81-61-020	86	81-64-039	62
81-61-021	86	81-64-040	47
81-61-022	69	81-64-041	62
81-61-023	44	81-64-042	106
81-61-024	69	81-64-043	47
81-62-001	92	81-64-044	67
81-62-012	98	81-64-045	47
81-62-013	98	81-65-001	85
81-62-014	93	81-65-011	56
81-62-015	106	81-65-012	93
81-64-001	55	81-66-001	45
81-64-002	41	81-66-002-1	45
81-64-003	40	81-66-002-2	45
81-64-006	41	81-66-004	38

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PART NO.	ALPHABETICAL LIST PAGE NO.	PART NO.	ALPHABETICAL LIST PAGE NO.
81-66-005	111	81-66-018-1	13
81-66-010	10	81-66-018-2	104
81-66-011	16	81-66-018-2	13
81-66-012	42	81-66-018-3	104
81-66-013	16	81-66-018-3	13
81-66-014	42	81-66-018-4	104
81-66-015	17	81-66-018-5	104
81-66-016	42	81-66-018-6	104
81-66-017-1	14	81-66-018-6	13
81-66-017-2	14	81-66-018-7	104
81-66-017-3	14	81-66-018-9	13
81-66-017-4	14	81-66-019-1	64
81-66-017-5	104	81-66-019-2	63
81-66-017-5	15	81-66-019-2	64
81-66-017-6	14	81-66-019-3	63
81-66-017-7	14	81-66-019-3	64
81-66-017-8	14	81-66-019-4	63
81-66-017-9	14	81-66-019-5	63
81-66-017-10	14	81-66-019-5	64
81-66-017-11	14	81-66-019-6	64
81-66-017-12	14	81-66-019-7	63
81-66-017-13	14	81-66-019-9	64
81-66-017-14	14	81-66-020-1	11
81-66-017-16	15	81-66-020-2	12
81-66-017-17	15	81-66-020-3	12
81-66-017-18	15	81-66-020-4	12
81-66-017-19	15	81-66-020-5	12
81-66-017-20	14	81-66-020-6	13
81-66-017-21	14	81-66-020-7	13
81-66-017-22	14	81-66-020-8	13
81-66-017-23	14	81-66-020-9	13
81-66-017-24	14	81-66-020-10	13
81-66-017-25	15	81-66-020-11	13
81-66-017-26	15	81-66-020-12	13
81-66-017-27	15	81-66-020-13	13
81-66-017-28	14	81-66-020-14	13
81-66-017-29	14	81-66-020-16	12
81-66-017-30	14	81-66-020-17	12
81-66-017-31	14	81-66-020-18	12
81-66-017-32	14	81-66-020-19	12
81-66-017-33	15	81-66-020-20	12
81-66-017-34	15	81-66-020-21	12
81-66-017-35	15	81-66-020-22	12
81-66-017-36	15	81-66-020-23	12
81-66-017-37	14	81-66-020-24	12

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PART NO.	ALPHABETICAL LIST PAGE NO.
81-66-020-25	12
81-66-020-26	12
81-66-020-27	12
81-66-020-28	12
81-66-020-29	12
81-66-020-30	12
81-66-020-31	12
81-66-020-32	12
81-66-020-33	12
81-66-020-34	12
81-66-020-35	12
81-66-020-36	12
81-66-020-37	13
81-66-020-38	13
81-66-020-39	12
81-66-021-1	12
81-66-021-2	12
81-66-021-3	12
81-66-021-4	12
81-66-021-5	12
81-66-021-6	13
81-66-021-7	13
81-66-021-8	13
81-66-021-9	14
81-66-021-10	14
81-66-021-11	12
81-66-022-1	64
81-66-022-2	64
81-66-022-3	64
81-66-022-4	64
81-66-022-5	63
81-66-022-5	64
81-66-022-6	63
81-66-022-7	63
81-66-022-8	63
81-66-022-9	63
81-66-022-10	63
81-66-022-11	63
81-66-022-12	63
81-66-022-13	63
81-66-022-14	63
81-66-023-1	28
81-66-023-2	28
81-66-023-3	28
81-66-023-4	28
81-66-024	17
81-66-025	106
81-66-026	17
81-66-027	42
81-66-028	42
81-66-029	42
81-66-030	17
81-66-032	41
81-66-033-1	96
81-66-033-2	96
81-66-033-3	2
81-66-033-4	2
81-66-033-5	19
81-66-033-6	19
81-66-033-7	19
81-66-033-8	72
81-66-033-9	96
81-66-033-10	96
81-66-033-11	18
81-66-033-11	36
81-66-033-12	36
81-66-033-13	18
81-66-033-18	37
81-66-033-19	37
81-66-033-20	37
81-66-034	17
81-66-035	41
81-66-036	104
81-66-037	88
81-66-038-1	68
81-66-038-2	68
81-66-038-3	68
81-66-039-1	98
81-66-039-2	97
81-66-039-3	97
81-66-039-6	98
81-66-040	17
81-66-041	17
81-66-042	41
81-66-043	98
81-66-045	72
81-66-047	17
81-66-048	17
81-66-049	17
81-66-050	41

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PART NO.	ALPHABETICAL LIST PAGE NO.
81-66-051-1	80
81-66-051-2	80
81-66-051-3	18
81-66-051-4	18
81-66-051-5	18
81-66-052	17
81-66-052-1	16
81-66-053	41
81-66-054	16
81-66-054	17
81-66-055	41
81-66-056	17
81-66-057	41
81-66-058	16
81-66-058	17
81-66-059	41
81-66-060	99
81-66-061	30
81-66-062	33
81-66-063	77
81-66-064	10
81-66-065	76
81-66-066	41
81-66-067-1	68
81-66-067-2	68
81-66-067-3	68
81-66-067-4	68
81-66-067-7	68
81-66-067-8	68
81-66-068	17
81-66-069	17
81-66-070	17
81-66-071	17
81-66-072	41
81-66-073	100
81-66-074	28
81-66-075	17
81-66-076-1	18
81-66-076-2	2
81-66-077	17
81-66-078	17
81-66-079	86
81-66-080	86
81-66-081	41
81-66-082-3	20
81-66-083	17
81-66-084	72
81-66-085	17
81-66-086	101
81-66-087	86
81-66-089	111
81-66-090	65
81-66-091	30
81-66-092	64
81-66-093	75
81-66-094	78
81-66-095	15
81-66-096	106
81-66-097	91
81-66-098 1/2	88
81-66-098 3/4	88
81-66-098 15/16	88
81-66-099-16	103
81-66-099-18	103
81-66-100-4	103
81-66-100-6	103
81-66-100-10	103
81-66-100-12	103
81-66-100-16	103
81-66-100-18	103
81-66-100-20	103
81-66-100-22	103
81-66-101	103
81-66-102	99
81-66-104	34
81-66-105	17
81-66-106	17
81-66-107	17
81-66-108	111
81-66-108	16
81-66-108	17
81-66-109	41
81-66-110	86
81-66-112-1	98
81-66-113	99
81-66-114-1	102
81-66-114-2	102
81-66-114-3	102
81-66-114-4	102
81-66-114-5	102

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PART NO.	ALPHABETICAL LIST PAGE NO.
81-66-114-6	102
81-66-114-7	102
81-66-114-8	102
81-66-114-9	102
81-66-114-10	102
81-66-114-11	102
81-66-114-12	102
81-66-114-13	102
81-66-114-14	102
81-66-114-15	102
81-66-114-16	102
81-66-114-17	102
81-66-114-19	102
81-66-114-20	102
81-66-115	98
81-66-117	101
81-66-118	86
81-66-119	86
81-66-120	2
81-66-121	2
81-66-123	17
81-66-124	42
81-66-125	89
81-66-126-10	34
81-66-127-4-5 Ft.	28
81-66-127-6-40 Ft.	28
81-66-127-10-60 Ft.	28
81-66-127-12-25 Ft.	29
81-66-127-12-80 Ft.	28
81-66-127-16-1/8 Ft.	28
81-66-127-16-140 Ft.	28
81-66-127-16-15 Ft.	28
81-66-127-18-2 Ft.	28
81-66-127-18-220 Ft.	29
81-66-127-20-120 Ft.	28
81-66-127-20-370 Ft.	29
81-66-128	13
81-66-129	66
81-66-130	26
81-66-131	69
81-66-132-1	44
81-66-132-2	44
81-66-132-3	44
81-66-132-4	44
81-66-132-5	44
81-66-132-6	44
81-66-132-7	44
81-66-132-8	44
81-66-133	96
81-66-134	46
81-66-135	87
81-66-136	100
81-66-137-17.500	39
81-66-137-21.000	39
81-66-138	17
81-66-139	33
81-66-140	98
81-66-141	39
81-66-142	75
81-66-143	2
81-66-144	2
81-66-145	10
81-66-146	97
81-66-147	18
81-66-148	74
81-66-149	37
81-66-150-10	40
81-66-151	68
81-67-001	76
81-67-004	9
81-67-005	44
81-67-010	17
81-67-010-5	57
81-67-011	17
81-67-012	42
81-67-013-2	2
81-67-014	19
81-67-015	101
81-67-016	7
81-67-017-1	14
81-67-017-2	14
81-67-017-4	14
81-67-017-5	14
81-67-018	101
81-67-019	101
81-67-020-1	12
81-67-020-2	12
81-67-020-4	12
81-67-020-5	12
81-67-021-2	12

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PART NO.	ALPHABETICAL LIST PAGE NO.
81-67-022	19
81-67-023	7
81-67-024	101
81-67-025-1	87
81-67-025-2	87
81-67-025-3	87
81-67-026-2	64
81-67-027	17
81-67-028	8
81-67-029	38
81-67-030	17
81-67-031-60	41
81-67-032	39
81-67-033	2
81-67-035	69
81-67-036-1	37
81-67-036-3	2
81-67-037-1	72
81-67-037-2	72
81-67-037-3	72
81-67-039	2
81-67-040-1	66
81-67-040-2	66
81-69-001	54
81-69-009	88
81-69-009-6	106
81-69-010	18
81-69-011	75
81-69-012-31 3/8	32
81-69-013	51
81-69-014	51
81-69-015	51
81-69-016	100
81-69-017	34
81-69-018	98
81-69-019	19
81-69-020	98
81-69-021-1	11
81-69-021-5	11
81-69-022	98
81-69-023	88
81-69-024	65
81-69-025	30
81-69-026	99
81-69-027	98
81-69-028	51
81-69-029	100
81-71-001	55
81-71-002	100
81-71-003	18
81-71-011	14
81-71-012	94
81-71-013	19
81-71-014	18
81-72-001	29
81-72-011	98
81-72-012	99
81-72-013-1	81
81-72-013-4	81
81-72-014	59
81-72-015	75
81-72-016	97
81-81-001	60
81-81-011	67
81-81-012	107
81-81-013	71
81-81-014	99
81-83-001	71
81-88-001	67
81-88-002	44
81-88-003	11
81-88-012	61
81-88-013	67
81-88-014	7
81-88-015	30
81-88-017	68
81-88-019	69
81-88-020	44
81-88-021	17
81-88-022	86
81-88-023	86
81-88-024	16

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-37-024	Actuator	42617	1
81-50-070	Adapter	42790	1
75-05-001	Aileron Assembly	42395	1L-1R
75-69-016	Ammunition Box .30 Cal.	43144	1R
75-69-014	Ammunition Box .50 Cal.	43142	1L
94892-3	Ammunition Rounds Indicator	42948	2
81-03-041-1	Angle	42413	1L-1R
81-03-041-2	Angle	42413	1L-1R
81-03-041-3	Angle	42413	1L-1R
81-03-041-5	Angle	42413	1L-1R
59320-10	Angle	42418	25L-25R
75-03-322-2	Angle	42436	1L-1R
75-03-322-4	Angle	42436	1L-1R
75-03-322-6	Angle	42436	1L-1R
75-03-322-8	Angle	42436	1L-1R
75-03-017-10	Angle	42439	1
75-03-017-10	Angle	42439	1
75-03-022-8	Angle	42442	2
81-44-055-2	Angle	42466	2
75-08-019	Angle	42423	1L-1R
75-08-020	Angle	42423	1L-1R
75-08-021	Angle	42423	8L-8R
75-11-001-18	Angle	42493	12
75-11-015-32	Angle	42495	2
81599-1-1.813	Angle	42500	2
81599-1-1.625	Angle	42500	4
81599-6-10.000	Angle	42537	4
81599-4-4.000	Angle	42537	4
75-03-025-.625	Angle	42549	4
75-03-025-.625	Angle	42550	4
81599-3-10.125	Angle	42629	2
81599-4-.563	Angle	42644	1
78077-4-9.000	Angle	42684	2
75-34-036	Angle	42687	8
78077-8-1.500	Angle	42535	3
75-45-002-13	Angle	42819	1
75-45-002-17	Angle	42819	1
75-45-002-26	Angle	42820	16
75-45-002-27	Angle	42820	1L-1R
75-45-002-30	Angle	42820	1L-1R
75-45-002-31	Angle	42820	1
75-45-002-32	Angle	42820	2
75-45-002-33	Angle	42820	4
75-45-002-34	Angle	42820	3
75-45-002-35	Angle	42820	1

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YP-37 AIRPLANE ALPHABETICAL LIST			
PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-45-003-14	Angle	42822	1L-1R
75-45-003-36	Angle	42823	2
75-45-003-39	Angle	42823	12
75-45-003-40	Angle	42823	4
75-45-003-42	Angle	42823	2
75-45-003-43	Angle	42823	3
75-45-003-44	Angle	42823	1L-1R
75-45-003-45	Angle	42823	2L-2R
75-45-003-46	Angle	42823	1L-1R
75-45-003-47	Angle	42823	1
75-45-003-48	Angle	42823	48
75-45-003-49	Angle	42823	2
75-45-003-50	Angle	42823	2
75-45-003-51	Angle	42823	2
81-44-055-2	Angle	42834	2
81-44-055-3	Angle	42834	1
81-44-055-4	Angle	42834	1
81-44-055-1	Angle	42836	1
75-03-025-.750	Angle	42852	1
81-66-033-3	Angle	42866	2
81-66-033-4	Angle	42866	1
81-66-076-2	Angle	42868	2
81-66-120	Angle	42878	1
81-66-121	Angle	42878	2
81-66-144	Angle	42879	2
81-66-143	Angle	42879	1L-1R
78077-2-2.500	Angle	42911	1
78077-2-4	Angle	42911	1
81-67-036-3	Angle	42919	1
81-67-013-2	Angle	42921	2
81-67-033	Angle	42922	1
81-67-039	Angle	42926	1
81001-10-8-8	Angle	42945	1
81002-10-8-9	Angle	42945	1
81599-3-6.000	Angle	42955	4
81-41-017-1	Angle	42736	2
81-41-017-1	Angle	42737	3
81-41-017-1	Angle	42738	3
81004-14-3-4.875	Angle	42739	2
81004-14-3-5.375	Angle	42739	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81004-14-3-5.750	Angle	42739	2
81004-14-3-6.125	Angle	42739	2
81004-14-3-6.500	Angle	42739	2
81004-16-3-3.875	Angle	42739	2
81004-14-3-4.000	Angle	42740	2
81004-14-3-3.375	Angle	42741	2
81-21-139	Angle	42561	6
81-21-099	Angle	42545	1L-1R
79440-2	Angle	42502	3R
78067-.750	Angle	42561	10
78067-.750	Angle	42562	4
78067-.750	Angle	42567	2
78067-.750	Angle	42568	2
75-26-025	Angle	42595	2
81-03-137	Angle	42435	1L-1R
81-03-138	Angle	42435	1L-1R
75-64-052	Angle	42486	2L-2R
81599-7-13.500	Angle	42430	2
81599-7-13.625	Angle	42431	2
81599-6-10.875	Angle	42433	2
81599-1-17.125	Angle	42436	1
81599-1-17.125	Angle	42437	1
81599-1-19.375	Angle	42437	2
81599-3-13.563	Angle	42443	2
81599-3-9.750	Angle	42444	2
81599-3-17.250	Angle	42444	2
81599-3-5.875	Angle	42444	2
81599-3-9	Angle	42444	2
81599-3-7.875	Angle	42444	2
81599-8-9.563	Angle	42444	2
81599-8-9.750	Angle	42445	2
81599-3-8.250	Angle	42445	2
81599-4-9.250	Angle	42445	2
81599-4-5.688	Angle	42445	2
81599-3-13.375	Angle	42445	2
75-03-262-9.563	Angle	42451	2
81599-3-2.813	Angle	42504	1
81599-3-2.188	Angle	42640	2
81-03-035-73.688	Angle	42430	2
81-03-083-87.000	Angle	42433	2

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YP-37 AIRPLANE ALPHABETICAL LIST			
PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
92126-5.750	Angle	43151	2
75-03-028-61.438	Angle	42429	2
81599-3-17.375	Angle	42445	2
81599-4-9.250	Angle	42445	2
75-03-262-1.750	Angle	42598	21
81599-3-3.750	Angle	42606	1
81-03-027-67.375	Angle	42403	2
81-03-028-51.625	Angle	42403	2
81599-4-10.063	Angle	42403	4
81599-6-8.438	Angle	42403	2
81599-6-8.5	Angle	42403	2
81599-3-6.875	Angle	42404	2
81599-3-9.750	Angle	42405	2
81599-8-12.188	Angle	42405	2
81599-8-12.375	Angle	42405	2
81599-3-6.750	Angle	42405	6
81599-3-9.250	Angle	42405	2
81599-4-5.625	Angle	42407	6
75-03-029-62.750	Angle	42425	2
75-03-030-72.125	Angle	42425	2
81599-8-12.875	Angle	42425	4
81599-6-11.125	Angle	42425	2
81599-6-11.250	Angle	42425	2
81599-3-9	Angle	42444	2
81599-3-9.813	Angle	42445	2
81599-8-17.688	Angle	42459	2
81599-6-21.000	Angle	42460	2
81599-6-123.000	Angle	42525	2
81599-6-62.000	Angle	42525	2
81599-11-78.000	Angle	42525	2
81599-6-185.000	Angle	42531	2
81599-6-153.000	Angle	42531	2
81599-6-50	Angle	42531	4
81599-3-1.125	Angle	42543	2
81599-6-2.000	Angle	42544	2
81599-7-2.656	Angle	42545	2
81599-7-2.563	Angle	42545	6
81599-5-36.125	Angle	42546	1
81599-9-1.000	Angle	42547	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN
81599-1-5.250	Angle	42553	2
81599-1-2.250	Angle	42553	2
81599-5-1.500	Angle	42557	4
81599-14-1.625	Angle	42558	2
81599-6-2.438	Angle	42559	2
81599-6-2.000	Angle	42560	2
81599-16-1.5	Angle	42560	2
81599-3-3.563	Angle	42563	1
81599-3-4.375	Angle	42563	1
81599-1-41.000	Angle	42563	2
81599-1-34.000	Angle	42563	2
81599-1-6.000	Angle	42563	2
81599-5-1.000	Angle	42564	2
81599-5-2.000	Angle	42564	2
81599-1-15.000	Angle	42564	2
81599-4-.50	Angle	42564	4
81599-1-.625	Angle	42566	2
81599-1-17.000	Angle	42567	2
81599-1-47.000	Angle	42567	1
81599-11-2.000	Angle	42573	2
81599-11-2.000	Angle	42574	2
81599-5-1.438	Angle	42575	2
81599-6-9.375	Angle	42576	2
81599-15-45.500	Angle	42576	2
81599-1-1.500	Angle	42602	1
81599-3-4.125	Angle	42603	4
81599-3-5.125	Angle	42606	1
81599-3-2.188	Angle	42636	2
81599-3-1.438	Angle	42636	4
81599-3-1.438	Angle	42637	2
81599-3-2.188	Angle	42637	4
81599-3-2.188	Angle	42638	10
81599-3-2.188	Angle	42639	1
81599-3-1.438	Angle	42640	1
81599-3-4.188	Angle	42810	1
81599-4-2.375	Angle	42810	1
81599-8-22.25	Angle	42448	2
81-21-141	Angle	42573	2
81-21-141	Angle	42574	2

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN
81-21-124	Angle	42575	2
81-29-050	Angle	42638	8
81-29-050	Angle	42639	3
81-29-051	Angle	42640	1L
75-08-001-19	Angle	42518	1
75-14-020	Angle	42520	4
75-21-225	Angle	42606	2L-2R
81-21-139	Angle	42561	4
81-21-139	Angle	42562	4
81-21-139	Angle	42567	2
81-21-139	Angle	42568	2
81-21-086	Angle	42544	1L-1R
81-21-098	Angle	42545	1L-1R
81-29-075	Angle	42639	1L-1R
81-29-050	Angle	42636	2
81-29-050	Angle	42637	6
81-29-050	Angle	42640	2
81-21-045	Angle	42548	4
81-29-051	Angle	42636	2L-2R
81-29-051	Angle	42637	1L-1R
81-21-082	Angle	42544	1L-1R
81-03-127-1	Angle	42525	1L-1R
81-45-019	Angle	42814	12
81-45-019	Angle	42815	10
81-45-019	Angle	42816	15
81-45-019	Angle	42817	1
81-45-020-7.250	Angle	42814	2
81-45-020-7.750	Angle	42814	2
81-45-020-10.500	Angle	42814	1
81-45-020-7.250	Angle	42815	2
81-45-020-7.375	Angle	42815	1
81-45-020-12.375	Angle	42815	1
81-45-020-7.250	Angle	42816	6
81-45-020-7.250	Angle	42817	2
81-45-020-15.375	Angle	42814	1
81-45-020-24.250	Angle	42815	1
81-45-020-24.250	Angle	42816	1
81-45-020-38.250	Angle	42816	1
81-45-020-38.500	Angle	42816	1
81-45-020-63.000	Angle	42813	3

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN
81-03-049	Angle	42448	5L
75-03-278	Angle	42451	1L-1R
81-21-123	Angle	42575	1L-1R
81-03-126	Angle	42425	2L-2R
81-03-127-2	Angle	42425	1L-1R
81-21-072	Angle	42554	2
81-45-022	Angle	42816	1L
81-45-022	Angle	42817	2L-3R
81-67-023	Angle	42923	1
81-21-092	Angle	42559	1L-1R
75-03-297	Angle	42484	1L-1R
75-03-235	Angle	42426	2
81-67-016	Angle	42922	1
81-44-033	Angle	42562	1
75-03-323	Angle	42470	1L
75-03-102	Angle	42429	1L-1R
81-03-065	Angle	42430	1L-1R
81-61-011	Angle	42560	1L-1R
81-88-014	Angle	42854	4
81-03-103	Angle	42406	1L-1R
81-03-104	Angle	42406	1L-1R
81-03-123	Angle	42407	1L-1R
81-03-054	Angle	42406	3L-3R
81-03-055	Angle	42460	1L-1R
81-03-054	Angle	42457	5R
81-03-055	Angle	42455	2L
81-03-055	Angle	42457	3R
81-03-055	Angle	42448	4L
81-03-054	Angle	42455	4L
81-03-054	Angle	42448	1L
81-03-055	Angle	42449	2R
81-03-054	Angle	42449	1R
81-03-135	Angle	42450	1
81-03-060	Angle	42449	1R
81-03-060	Angle	42455	1L
81-03-061	Angle	42455	1L
81-03-084	Angle	42456	1
81-21-088	Angle	42545	1L-1R
75-03-168	Angle	42451	1L-1R
75-03-323	Angle	42480	1R

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN
81-03-049	Angle	42455	7L
81-03-086	Angle	42456	1
81-03-049	Angle	42457	8R
81-03-061	Angle	42449	1R
81-03-049	Angle	42449	3R
81-03-049	Angle	42459	2L-2R
81-03-049	Angle	42460	2L-2R
81-21-087	Angle	42545	1L-1R
81-21-153	Angle	42611	1L-1R
81-03-115	Angle	42403	2L-2R
81-03-116	Angle	42403	1L-1R
81-03-117	Angle	42403	1L-1R
81-03-124	Angle	42430	1L-1R
81-03-125	Angle	42430	1L-1R
81-03-151-1	Angle	42452	2L-2R
81-03-151-2	Angle	42452	1L-1R
81 21-130	Angle	42554	1L-1R
75-45-002-14	Angle	42819	1L-1R
75-45-002-15	Angle	42819	1L-1R
75-45-002-23	Angle	42819	1L-1R
75-45-003-15	Angle	42822	1L-1R
75-45-003-16	Angle	42822	5
75-45-003-28	Angle	42823	1L-1R
75-45-003-37	Angle	42823	1L-1R
81-03-147	Angle	42404	2L-2R
81-03-057	Angle	42430	1L-1R
81-44-054	Angle	42558	1
81-03-049	Angle	42406	4L-4R
81-21-150	Angle	42578	1L-1R
75-03-026-9.188	Angle	42447	2
75-03-026-10.625	Angle	42455	2
75-03-026-10.750	Angle	42447	2
75-03-026-11.750	Angle	42451	2
75-03-026-13.813	Angle	42457	1
75-03-026-15.313	Angle	42429	2
75-03-026-16.750	Angle	42451	2
75-03-026-20.125	Angle	42456	1
81-03-133	Angle	42449	1
81-67-028	Angle	42924	1
81-21-140	Angle	42560	1L-1R

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-093	Angle	42426	2
75-03-108	Angle	42429	2
81-03-063	Angle	42430	1L-1R
81-03-131	Angle	42433	1L-1R
81-03-143	Angle	42433	1L-1R
81-03-145	Angle	42433	1L-1R
81-03-146	Angle	42433	1L-1R
75-03-247	Angle	42435	1L-1R
81-03-070	Angle	42435	1L-1R
81-03-051	Angle	42403	1L-1R
75-03-092	Angle	42426	2
75-03-195-6.250	Angle	42447	1
75-03-195-7.750	Angle	42453	1
81-03-015	Angle	42403	2
81-23-019	Angle Assembly Cowl Attachment	42628	1L-1R
81-67-004	Antenna Assembly Radio	42918	1
75-05-020	Arm	42398	2
75-25-017	Arm	42849	1
75-64-015	Arm	42466	4
81-64-016	Arm	42723	2
75-31-025-F	Arm	42695	2
75-64-014	Arm	42466	2
75-31-025-F	Arm	42695	2
75-05-018	Arm Assembly	42398	2
81-29-085	Arm Assembly Control Retractable Venturi Door	42661	1
81-31-020-1	Arm Assembly Landing Gear Retracting Mechanism	42695	2
81-31-020-2	Arm Assembly Landing Gear Retracting Mechanism	42695	2
81-21-163	Asbestos Installation Filler Plates-Firewall	42612	2
81-50-075	Attachment	42787	1
81-23-021	Attachment	42628	2
81-03-005	Attachment	42411	1L-1R
81-31-005	Axle Assembly Landing Gear Wheel	42696	2
75-45-003-7	Baffle	42822	1R
75-45-002-3	Baffle	42819	1
75-45-002-4	Baffle	42819	1
75-45-002-5	Baffle	42819	1
75-45-002-6	Baffle	42819	1L-1R
75-45-002-7	Baffle	42819	1L-1R
75-45-002-8	Baffle	42819	1L-1R
75-45-002-9	Baffle	42819	1L-1R

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-45-002-10	Baffle	42819	1R
75-45-003-8	Baffle	42822	1
75-45-003-9	Baffle	42822	1
75-45-003-10	Baffle	42822	1
75-45-003-11	Baffle	42822	1
75-45-003-12	Baffle	42822	1
75-45-003-13	Baffle	42822	1
75-45-003-17	Baffle	42822	3L-3R
75-45-003-18	Baffle	42822	3L-3R
75-45-003-21	Baffle	42822	1L-1R
81-29-061	Baffle	42681	1
75-45-003-4	Baffle	42822	1
75-45-003-6	Baffle	42822	1L-1R
75-45-003-3	Baffle	42822	1
75-45-003-5	Baffle	42822	1
75-45-003-7	Baffle	42822	1L
75-13-027	Balance	42508	2
59450-3	Ball Bearing	42522	2
58197	Ball Bearing	42722	1
65356-1	Ball Bearing	42720	2
48825-1	Ball-Elevator Control Conn. Rod	42721	1
75-61-061	Barrel	42487	10
38561-4	Base	42552	1
75-25-014	Base	42849	1
81-66-064	Base	42888	1
38561-1	Base	42552	1
75-64-087	Base	42731	1
81-66-145	Battery Installation	42878	1
81-66-010	Battery Installation C-5	42874	1
75-13-024	Beam	42511	2
75-14-021	Beam	42520	1
81-21-008	Beam Installation Seat Support	42537	1
75-05-022	Bearing	42397	2
75-03-129-1	Bearing	42415	2
75-03-129-3	Bearing	42483	2
59450-1	Bearing	42516	2
76571-1	Bearing	42397	2
76572-1-F	Bearing	42483	2
75-03-129-2	Bearing	42415	2

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-129-4	Bearing	42483	2
75-15-011	Bearing	42522	2
48824	Bearing	42721	1
75-64-019	Bearing	42400	1
75-64-018	Bearing	42400	1
75-64-058	Bearing	42487	5L-5R
81-44-024	Bearing	42600	2
75-31-044	Bearing	42691	2
75-31-046	Bearing	42691	2
75-31-031	Bearing	42692	2
75-31-042	Bearing	42692	4
75-33-022	Bearing	42697	2
75-14-022	Bearing	42520	2
86554	Bearing	42727	4
75-14-019	Bearing Assembly Trim Tab	42515	2
93750-1	Bellcrank	42759	1
81-52-022-5	Bellcrank	42772	1
81-52-022-1	Bellcrank	42777	1
81-52-022-2	Bellcrank	42777	1
81-52-022-3	Bellcrank	42777	1
81-52-022-4	Bellcrank	42777	1
75-25-022	Bellcrank	42849	1
81-49-014	Bellcrank	42758	1
75-26-026	Bellcrank	42595	1
75-64-038	Bellcrank	42722	1
75-64-035	Bellcrank	42487	1L-1R
81-52-015-1	Bellcrank	42772	1
75-66-175	Bellcrank	42699	2
75-66-174	Bellcrank	42699	2
75-14-025	Bellcrank	42516	1
75-14-037	Bellcrank	42517	1
81-49-058	Bellcrank Assembly	42759	1
81-52-022-8	Bellcrank Assembly	42772	1
75-64-036	Bellcrank Assembly Flap Cont.	42487	1L-1R
75-64-013	Bellcrank Assembly Panel Aileron Control	42466	1L-1R
81-69-021-1	Blast Tube	42956	1
81-69-021-1	Blast Tube	43147	1
81-69-021-5	Blast Tube Assembly	42957	1
81-69-021-5	Blast Tube Assembly	43147	1
81-88-003	Blind Flying Hood Assembly Installation	42847	1
81-66-020-1	Block	42474	1

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-020-2	Block	42474	1
81-66-020-5	Block	42475	1
81-66-020-3	Block	42481	1
81-66-020-4	Block	42481	1
58239-1	Block	42724	4
81-66-021-4	Block	42861	1
81-66-021-5	Block	42861	1
81-66-021-3	Block	42861	1
81-66-021-2	Block	42861	1
81-66-021-1	Block	42862	1
75-66-145	Block	42864	1
81-66-020-39	Block	42872	1
81-66-021-11	Block	42872	1
81-66-020-20	Block	42875	1
81-66-020-21	Block	42875	1
81-66-020-22	Block	42876	1
81-66-020-23	Block	42876	1
81-66-020-24	Block	42876	1
81-66-020-28	Block	42876	1
81-66-020-29	Block	42876	1
81-66-020-30	Block	42877	1
81-66-020-31	Block	42877	1
81-66-020-32	Block	42877	1
81-66-020-33	Block	42877	1
81-66-020-34	Block	42877	1
81-66-020-35	Block	42878	1
81-66-020-36	Block	42878	1
81-66-020-5	Block	42880	1
81-66-020-16	Block	42880	1
81-66-020-17	Block	42883	1
81-66-020-18	Block	42883	1
81-66-020-19	Block	42884	1
81-66-020-25	Block	42890	1
81-66-020-26	Block	42891	1
81-66-020-27	Block	42891	1
81-67-020-1	Block	42920	1
81-67-020-2	Block	42920	1
81-67-021-2	Block	42920	1
81-67-020-4	Block	42921	1
81-67-020-5	Block	42924	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-69-035	Block	42949	1L-1R
81-66-018-1	Block	42878	2
81-66-018-1	Block	42880	1
81-66-018-9	Block	42880	2
81-66-018-9	Block	42881	1
81-66-018-6	Block	42882	1
81-66-018-2	Block	42875	1
81-66-018-3	Block	42875	1
81-66-018-2	Block	42876	3
81-66-018-3	Block	42876	2
81-66-018-6	Block	42883	1
81-66-021-7	Block	42884	2
81-66-018-3	Block	42890	1
81-66-018-3	Block	42891	1
81-66-018-8	Block	42891	1
81-66-018-2	Block	42877	2
81-66-018-3	Block	42877	1
81-66-018-1	Block	42877	2
81-66-018-2	Block	42880	1
81-66-021-6	Block	42880	1
75-11-019	Block	42495	1
75-13-016-1.313	Block	42508	2
75-13-017	Block	42568	4
75-64-096-1	Block	42725	1
75-64-096-2	Block	42725	1
81-66-128	Block	42471	1
75-21-121	Block	42548	1
75-31-030	Block	42694	2
81-66-020-38	Block	42872	1
81-66-020-37	Block	42872	1
81-66-020-6	Block	42860	1
81-66-020-7	Block	42860	1
81-66-020-8	Block	42860	1
81-66-020-9	Block	42861	1
81-66-020-11	Block	42861	1
81-66-020-12	Block	42861	1
81-66-020-13	Block	42862	1
81-66-020-14	Block	42862	1
81-66-020-10	Block	42861	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-33-087	Block	42735	2
75-03-180	Block	42426	4
81-50-073	Block	42790	2
81-21-172	Block	42613	1L-1R
81-66-021-10	Block	42872	1
81-66-021-9	Block	42872	1
75-11-021	Block	42494	1
75-11-026	Block	42499	2
81-54-018	Block	42662	1
81-71-011	Block	43151	2
81-66-017-37	Block Assembly	42872	1
81-66-017-1	Block Assembly	42474	1
81-66-017-2	Block Assembly	42474	1
81-66-017-3	Block Assembly	42481	1
81-66-017-4	Block Assembly	42481	1
81-67-017-1	Block Assembly	42920	1
81-67-017-2	Block Assembly	42920	1
81-67-017-4	Block Assembly	42921	1
81-67-017-5	Block Assembly	42921	1
81-41-011	Block Assembly Instrument Lines Firewall Coupling	42548	1
81-66-017-6	Block Terminal Assembly	42860	1
81-66-017-7	Block Terminal Assembly	42860	1
81-66-017-8	Block Terminal Assembly	42860	1
81-66-017-9	Block Terminal Assembly	42861	1
81-66-017-10	Block Terminal Assembly	42861	1
81-66-017-11	Block Terminal Assembly	42861	1
81-66-017-12	Block Terminal Assembly	42861	1
81-66-017-13	Block Terminal Assembly	42862	1
81-66-017-14	Block Terminal Assembly	42862	1
81-66-017-20	Block Terminal Assembly	42875	1
81-66-017-21	Block Terminal Assembly	42875	1
81-66-017-22	Block Terminal Assembly	42876	1
81-66-017-23	Block Terminal Assembly	42876	1
81-66-017-24	Block Terminal Assembly	42876	1
81-66-017-28	Block Terminal Assembly	42876	1
81-66-017-29	Block Terminal Assembly	42876	1
81-66-017-30	Block Terminal Assembly	42877	1
81-66-017-31	Block Terminal Assembly	42877	1
81-66-017-32	Block Terminal Assembly	42877	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-017-33	Block Terminal Assembly	42877	1
81-66-017-35	Block Terminal Assembly	42878	1
81-66-017-5	Block Terminal Assembly	42880	1
81-66-017-16	Block Terminal Assembly	42880	1
81-66-017-36	Block Terminal Assembly	42878	1
81-66-017-17	Block Terminal Assembly	42883	1
81-66-017-18	Block Terminal Assembly	42883	1
81-66-017-25	Block Terminal Assembly	42890	1
81-66-017-26	Block Terminal Assembly	42891	1
81-66-017-27	Block Terminal Assembly	42891	1
81-66-017-34	Block Terminal Assembly	42877	1
81-66-017-19	Block Terminal Assembly	42884	1
200427	Body	42716	1
75-33-097-1	Body	42716	1
81-66-095	Body	42896	1
75-05-024	Bolt	42398	2
65640-16	Bolt	42461	8
82963-2.69-3.13	Bolt	42488	2
65640-1.38-2.13H	Bolt	42522	1
65640-1.38-1.69H	Bolt	42522	2
65640-81-1.25	Bolt	42522	2
72801-22	Bolt	42719	2
81-42-013	Bolt	42783	6
61487-3	Bolt	42791	2
73081-4-4	Bolt	42852	2
73081-4-4	Bolt	42854	1
75-66-183-19-1.13	Bolt	42882	1
75-66-183-25-1	Bolt	42882	1
68983-4	Bolt	42957	4
73081-11	Bolt	42957	2
73081-12	Bolt	42957	2
73081-12	Bolt	43147	2
68983-4	Bolt	43147	4
73081-11	Bolt	43147	2
81-41-015-4	Bolt	42735	6
81-41-015-4	Bolt	42736	10
81-41-015-4	Bolt	42737	3
81-41-015-4	Bolt	42738	5
81-41-015-4	Bolt	42739	6
81-41-015-4	Bolt	42741	18
73081-4-4	Bolt	42744	6
73081-4-4	Bolt	42745	3

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
73081-4-4	Bolt	42746	8
73081-4-7	Bolt	42746	2
73081-4-4	Bolt	42747	10
73081-4-4	Bolt	42748	8
73081-4-13	Bolt	42748	8
73081-4-4	Bolt	42749	2
73081-4-10	Bolt	42749	12
73081-4-15	Bolt	42749	20
65660-27	Bolt	43151	2
75-31-061	Bolt	42699	2
75-31-054	Bolt	42691	4
75-31-055	Bolt	42691	2
75-31-033	Bolt	42692	16
75-31-065	Bolt	42699	2
75-31-064	Bolt	42699	8
75-31-066	Bolt	42699	2
75-31-062	Bolt	42699	4
73081-4-3H	Bolt	42741	12
75-15-013	Bolt	42522	4
82957-2	Bonding Tab	42760	1
82957-2	Bonding Tab	42791	1
82957-2	Bonding Tab	42807	2
82957-2	Bonding Tab	42829	1
81-37-020	Boot Installation Tail Wheel	42618	1
75-64-130-1	Boss	42466	2
75-64-130-2	Boss	42466	2
81-48-016-1	Boss	42749	1
81-45-023	Boss	42825	2
81-88-024	Bow Assembly	42847	1
81-66-052-1	Box	42475	1
81-66-054	Box	42890	1
81-66-058	Box	42894	1
75-69-030	Box	42949	1L-
75-69-016	Box	42947	1
75-69-014	Box	42942	1
81-66-108	Box	42868	1
75-66-056	Box	42888	1
81-66-013	Box & Fitting Assy. L.H.	42473	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-015	Box & Fitting Assy. R.H.	42480	1
81-66-011	Box & Fitting Assy. Panel Disc	42480	1R
81-66-011	Box & Fitting Assy. Panel Disc	42473	1
81-67-027	Box & Fitting Assy. Radio	42924	1
81-67-030	Box & Fitting Assy. Radio	42925	1
81-67-011	Box & Fitting Assy. Radio Jnct.	42919	1
81-66-024	Box Assembly	42475	1
81-66-052	Box Assembly	42889	1
81-66-054	Box Assembly	42893	1
81-66-052	Box Assembly	42894	1
81-66-052	Box Assembly	42898	2
81-66-138	Box Assembly	42899	1
81-66-052	Box Assembly 1 & 2 Terminal	42925	1
81-66-056	Box Assembly 5 & 6 Terminal	42883	1
81-66-058	Box Assembly 6 & 8 Terminal	42924	1
81-66-041	Box Assembly Battery Junction	42880	1
81-66-108	Box Assembly Elec. Junction	42480	1
81-66-108	Box Assembly Elec. Junction	42472	1
81-66-078	Box Assembly Filter	42862	1
81-66-030	Box Assy. Fuse & Fittings	42865	1
81-66-040	Box Assy. Installation Battery Junction Fuse	42879	1
81-66-071	Box Assy. Junction Sta. #1 Lower L.H.	42891	1
81-66-075	Box Assy. Propeller Junct. Sta. #1 Lower	42893	1
81-66-123	Box Assembly Spare Fuse Bulbs	42960	1
99642-5	Box Assembly Tool	42855	1
81-66-085	Box Fitting Assy. Cockpit Floor	42894	1
81-66-083	Box Fitting Assy. Firewall	42894	1
81-66-034	Box Fitting Assy. Gun Switch	42866	1
81-66-105	Box Fitting Assy. Gun Camera	42897	1
81-66-049	Box Fitting Assy. Instrument Board Junction	42885	1
81-66-070	Box Fitting Assy. Installation Junction	42890	1
81-66-026	Box Fitting Assy. Main Switch	42863	1
81-66-069	Box Fitting Assy. Sta. #1 Upper L.H. Fuselage	42890	1
81-66-068	Box Fitting Assy. Sta. #1 Upper R.H. Fuselage	42889	1
81-66-106	Box Fitting Assy. Sta. 6-7 L.H.	42898	1
81-66-107	Box Fitting Assy. Sta. 6-7 R.H.	42898	1
81-66-077	Box Fitting Assy. Throttle Box	42868	1
81-66-047	Box Fittings Install. Sta. #14	42883	1
81-66-048	Box Install. Instr. Board Junct.	42883	1
81-67-010	Box Install. Radio Junction	42919	1
81-88-021	Box Installation Tool	42855	1
75-03-331	Brace	42418	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-33-026	Brace	42711	1
81-33-026	Brace	42713	1
75-63-009	Brace	42724	2
81-66-147	Brace	42879	1L-1R
75-21-203	Brace	42627	1L-1R
81-50-031	Brace	42795	1
75-13-025	Brace	42508	2
81-27-010	Brace	42599	1L-1R
81-44-040	Brace	42810	1
81-03-136	Brace	42464	1L-1R
75-03-152	Brace	42451	1L-1R
75-03-153	Brace	42451	1L-1R
81-52-019	Brace	42776	1
81-52-020	Brace	42776	1
81-71-003	Brace Assembly Flare Chutes Upper	43151	1
81-69-010	Brace Assembly Gun Trunnion	42603	2
81-22-035	Brace Installation Engine Mount Lateral	42585	1L-1R
81-21-175	Brace Installation Fuse. Sta. 16	42613	1L-1R
75-03-116	Bracket	42415	1L-1R
81-52-023	Bracket	42772	1
81-25-018	Bracket	42848	1
81-66-076-1	Bracket	42868	1
81-66-051-3	Bracket	42885	2
81-66-051-4	Bracket	42885	1
81-66-051-5	Bracket	42885	1
75-69-012-1	Bracket	42942	1
81-41-019	Bracket	42757	1
75-64-032	Bracket	42485	1L-1R
81-29-030	Bracket	42647	1L-1R
81-61-015	Bracket	42934	1
81-64-024	Bracket	42570	1L-1R
81-52-011	Bracket	42602	1
75-21-232	Bracket	42606	2
81-71-014	Bracket	42607	1
81-66-033-11	Bracket	42864	1
81-66-033-13	Bracket	42864	1
81-44-025	Bracket	42600	1
81-32-011	Bracket	42601	2
75-21-255	Bracket	42550	2
75-66-171	Bracket	42699	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-66-437	Bracket	42908	1
75-32-019	Bracket	42702	1
96233	Bracket	42927	1
81-54-014	Bracket	42751	1
81-49-041	Bracket	42584	1
81-21-148	Bracket	42578	2L-2R
81-21-149	Bracket	42578	1L-1R
81-52-017	Bracket	42530	1
75-21-243	Bracket	42528	1L-1R
75-03-151	Bracket	42484	1L-1R
81-64-022	Bracket	42572	1L-1R
81-37-017	Bracket	42535	1
81-21-147	Bracket	42578	3L-3R
81-21-166	Bracket Assembly	42549	1
81-29-090	Bracket Assembly	42677	1
75-34-015	Bracket Assembly	42686	2
75-32-018	Bracket Assembly	42702	1
81-25-020	Bracket Assembly	42850	1
81-69-019	Bracket Assembly	42956	2
75-69-063	Bracket Assembly Ammun. Box	42953	1
81-25-015	Bracket Assembly Cabin Control Pulley	42538	1
81-66-033-5	Bracket Assembly Fitting	42863	1
81-66-033-6	Bracket Assembly Fitting	42863	1
81-66-033-7	Bracket Assembly Fitting	42863	1
81-71-013	Bracket Assembly Handles Flares	42607	1
81-52-030	Bracket Assembly Propeller Controls Bellcrank	42773	1
81-50-069	Bracket Assy. Radio Shutter Control	42790	1
81-67-014	Bracket Assy. Radio Equipment	42921	3
81-64-032	Bracket Assy. Trim Tab Control	42732	1
81-44-061	Bracket Installation	42833	1
81-67-022	Bracket Installation Dynamotor	42923	1
81-44-019	Bracket Installation Type D-4 Hand Pump	42599	1
75-66-427-3	Braid	42469	1
75-66-427	Braid	42893	1
93969-A-3.500	Braid Assembly	42398	4
90014-3	Braid Assembly	42486	2
93969-A-3.000	Braid Assembly	42791	3
93969-A-6	Braid Assembly	42792	2
99645-A-4	Braid Assembly	42766	2
93969-A-4.000	Braid Assembly	42776	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
93969-A-3	Braid Assembly	42798	3
81-66-082-3	Braid Assembly	42893	1
99645-B-3.000	Braid Assembly	42911	10
99645-A-4	Braid Assembly	42930	1
93969-A-2.500	Braid Assembly Bonding	42781	2
93969-A-3.000	Braid Assembly Bonding	42781	2
93969-A-3.500	Braid Assembly Bonding	42781	1
93969-A-4.000	Braid Assembly Bonding	42781	2
93969-A-6.000	Braid Assembly Bonding	42781	1
81-66-082-3	Braid Assembly Elec. Bonding	42469	1
90014-3	Braid Assembly Elec. Bonding	42488	4
90014-5	Braid Assembly Elec. Bonding	42488	2
90014-6	Braid Assembly Elec. Bonding	42488	2
99645-A-3.000	Braid Assembly Elec. Bonding	42716	28
93969-A-4.000	Braid Assembly Elec. Bonding	42729	6
93969-A-5.000	Braid Assembly Elec. Bonding	42522	1
93969-A-6.000	Braid Assembly Elec. Bonding	42522	4
93969-A-4.000	Braid Assembly Elec. Bonding	42720	2
93969-A-4.000	Braid Assembly Elec. Bonding	42723	1
93969-A-3.500	Braid Assembly Elec. Bonding	42762	6
93969-A-2.500	Braid Assembly Elec. Bonding	42775	1
93969-A-3.000	Braid Assembly Elec. Bonding	42776	3
93969-A-3.500	Braid Assembly Elec. Bonding	42776	1
99645-A-6.000	Braid Assembly Elec. Bonding	42829	6
99645-A-5.000	Braid Assembly Elec. Bonding	42842	2
99645-A-3.000	Braid Assembly Elec. Bonding	42928	1
81-32-001	Brake Installation	42702	1
85550-82.000	Bulb Angle	42401	2
85550-146.000	Bulb Angle	42401	2
78077-1-38.000	Bulb Angle	42401	2
85550-81.000	Bulb Angle	42401	2
78077-1-40.000	Bulb Angle	42401	2
78077-1-84.000	Bulb Angle	42401	2
78077-4-8.125	Bulb Angle	42415	2
78077-4-4.875	Bulb Angle	42415	2
75-03-017-9	Bulb Angle	42438	2
78077-8-12.500	Bulb Angle	42438	2
78077-8-11.938	Bulb Angle	42438	1
78077-8-10.813	Bulb Angle	42439	1
75-03-018-10	Bulb Angle	42440	2
78077-8-11.375	Bulb Angle	42440	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-018-8	Bulb Angle	42440	2
75-03-018-9	Bulb Angle	42440	2
75-03-019-8	Bulb Angle	42441	2
75-03-019-9	Bulb Angle	42441	2
78077-8-9.750	Bulb Angle	42441	2
78077-8-9.188	Bulb Angle	42441	2
75-03-019-10	Bulb Angle	42441	2
78077-8-8.250	Bulb Angle	42441	2
75-03-020-7	Bulb Angle	42441	2
78077-8-8.438	Bulb Angle	42441	2
75-03-020-8	Bulb Angle	42441	2
78077-8-7.250	Bulb Angle	42441	2
78077-8-7.375	Bulb Angle	42442	2
78077-8-6.500	Bulb Angle	42442	2
78077-8-6.000	Bulb Angle	42442	2
75-03-022-9	Bulb Angle	42442	2
78077-8-6.125	Bulb Angle	42442	2
75-03-022-10	Bulb Angle	42442	2
78077-8-6.563	Bulb Angle	42442	2
75-03-022-11	Bulb Angle	42442	2
78077-8-5.250	Bulb Angle	42442	2
78077-5-19.500	Bulb Angle	42491	2
78077-5-34.000	Bulb Angle	42491	2
78077-4-10.500	Bulb Angle	42401	1
78077-4-2.188	Bulb Angle	42423	2
78077-4-2.000	Bulb Angle	42423	18
78077-8-218.000	Bulb Angle	42524	2
78077-8-225.000	Bulb Angle	42524	1
78077-8-188.000	Bulb Angle	42524	2
78077-1-52.000	Bulb Angle	42524	2
78077-1-114.000	Bulb Angle	42524	2
78077-8-118.000	Bulb Angle	42524	3
78077-8-18.000	Bulb Angle	42525	1
78077-8-23.000	Bulb Angle	42525	1
78077-8-120.000	Bulb Angle	42525	1
78077-8-119.000	Bulb Angle	42525	1
78077-8-90.000	Bulb Angle	42525	2
78077-1-43.000	Bulb Angle	42525	2
78077-8-7.375	Bulb Angle	42526	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
78077-8-41.500	Bulb Angle	42534	1
78077-8-30.750	Bulb Angle	42534	1
78077-8-50.750	Bulb Angle	42534	2
78077-8-2.000	Bulb Angle	42536	1
78077-8-39.750	Bulb Angle	42546	1
78077-3-39.250	Bulb Angle	42546	1
78077-2-36.063	Bulb Angle	42599	4
78077-8-9.625	Bulb Angle	42601	1
78077-8-3.875	Bulb Angle	42602	2
78077-8-17.000	Bulb Angle	42611	1
78077-8-50.000	Bulb Angle	42611	1
78077-8-48.000	Bulb Angle	42624	1
78077-8-48	Bulb Angle	42626	1
78077-4-18.000	Bulb Angle	42855	1
78077-8-7.000	Bulb Angle	42890	1
78077-4-4.250	Bulb Angle	42428	4
78077-4-4.000	Bulb Angle	42432	2
78077-8-8.375	Bulb Angle	42432	2
78077-8-8.250	Bulb Angle	42433	2
78077-8-9.750	Bulb Angle	42440	2
78077-8-10.875	Bulb Angle	42440	2
78077-4-5.813	Bulb Angle	42450	2
78077-4-5.625	Bulb Angle	42450	2
78077-2-34.000	Bulb Angle	42465	2
78077-2-33.625	Bulb Angle	42465	2
78077-8-66.000	**Bulb Angles**	42524	2
78077-8-53.000	**Bulb Angles**	42524	2
78077-8-55.000	**Bulb Angles**	42524	1
78077-8-54.000	**Bulb Angles**	42524	2
78077-8-225.000	**Bulb Angles**	42524	1
78077-8-23.000	**Bulb Angles**	42525	1
78077-8-9.063	**Bulb Angles**	42530	2
78077-8-7.750	**Bulb Angles**	42545	2
78077-8-18.125	**Bulb Angles**	42597	3
78077-1-52.000	**Bulb Angles**	42525	2
	Bulb Mazda 3 C.P.	42603	2
80758-1-84.25	**Bulb Strip**	42487	2
80758-1-20	**Bulb Strip**	42652	2
80758-1-8	**Bulb Strip**	42652	4
80758-1-6.50	**Bulb Strip**	42653	4

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
80758-2-32	Bulb Strip	42682	2
81-03-046-1	Bulkhead Assy. Chassis Support	42405	1L-1R
81-23-018	Bulkhead Assy. Cowl Attach. Sta. #1	42628	1
81-29-013	Bulkhead Assy. Engine Cowl Forward Sta. H	42641	1
75-34-040	Bulkhead Assy. Front Movable Landing Gear Top	42686	2
81-21-114	Bulkhead Assy. Fuselage Sta.14	42570	1
81-21-103	Bulkhead Assy. Fuselage Firewall Sta. #3	42546	1
75-03-217	Bulkhead Assy. Inboard Trailing Edge Sta. #15	42416	1L-1R
75-03-221	Bulkhead Assy. Inboard Trailing Edge Sta. #58 49/64	42417	1L-1R
75-03-222	Bulkhead Assy. Inboard Trailing Edge Sta. #69 1/2	42417	1L-1R
75-03-223	Bulkhead Assy. Inboard Trailing Edge Sta. #80 27/64	42417	1L-1R
75-03-224	Bulkhead Assy. Inboard Trailing Edge Sta. #92	42417	1L-1R
75-03-225	Bulkhead Assy. Inboard Trailing Edge Sta. 103 3/32	42417	1L-1R
75-03-226	Bulkhead Assy. Inboard Trailing Edge Sta. #114 1/2	42418	1L-1R
81-34-012	Bulkhead Assy. L.G. Cowl Sta. #27	42629	1L-1R
81-06-012	Bulkhead Assy. Panel Junction	42491	1
81-03-042-4	Bulkhead Assy. Panel Sta. #2	42436	1L
81-03-042-4	Bulkhead Assy. Panel Sta. #2	42437	1R
81-03-013-4	Bulkhead Assy. Panel Sta. #7	42440	1L-1R
81-03-042-2	Bulkhead Assy. Panel Sta. #27	42436	1L-1R
81-03-042-11	Bulkhead Assy. Panel Sta. #27	42438	1L-1R
81-03-017-2	Bulkhead Assy. Panel Sta. #57	42438	1L-1R
81-03-017-4	Bulkhead Assy. Panel Sta. #57	42438	1
81-03-017-8	Bulkhead Assy. Panel Sta. #57	42439	1L-1R
81-03-017-10	Bulkhead Assy. Panel Sta. #57	42439	1
81-03-013-2	Bulkhead Assy. Panel Sta. #78	42440	1L-1R
75-03-020-3	Bulkhead Assy. Panel Sta. #122	42441	1L-1R
75-03-021-3	Bulkhead Assy. Panel Sta. #143	42441	1L-1R
81-03-141	Bulkhead Assy. Panel Sta. #143	42442	1L-1R
75-03-021-9	Bulkhead Assy. Panel Sta. #143	42442	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-075	Bulkhead Assy. Panel Trailing Edge Sta. #122	42414	1L-1R
81-42-011	Bulkhead Assy. Spinner Sta. 97 3/8	42782	1
81-42-012	Bulkhead Assy. Spinner Sta. #104	42782	1
81-03-045-1	Bulkhead Assy. Support Chassis Inner Panel Nose	42404	1L-1R
81-06-014	Bulkhead Assy. Wing Fillet	42627	1R
81-06-014	Bulkhead Assy. Wing Gun Fillet	42624	1L
81-03-044	Bulkhead Channel Supoort Web #2	42443	1L-1R
81-03-075	Bulkhead Channel Support Web #2	42445	1L-1R
75-03-060-1	Bulkhead Chassis Support Panel Nose Outer	42409	1L-1R
75-12-011-1	Bulkhead Fin	42501	1
75-12-011-2	Bulkhead Fin	42501	1
75-12-011-3	Bulkhead Fin	42501	1
75-12-011-4	Bulkhead Fin	42501	1
75-12-011-5	Bulkhead Fin	42501	1
75-12-011-6	Bulkhead Fin	42501	1
75-12-011-7	Bulkhead Fin	42501	1
75-12-011-8	Bulkhead Fin	42501	1
75-12-011-9	Bulkhead Fin	42501	1
75-12-011-10	Bulkhead Fin	42501	1
75-12-011-11	Bulkhead Fin	42501	1
75-12-011-12	Bulkhead Fin	42501	1
75-12-011-13	Bulkhead Fin	42501	1
75-34-039	Bulkhead Front Movable L.G.	42686	2
75-34-032	Bulkhead Front Trunnion Landing Gear Cowl	42687	1L-1R
81-21-069	Bulkhead Fuselage Intermediate	42543	1
75-03-165	Bulkhead Fuselage Tank Support	42443	1L-1R
75-03-074-1	Bulkhead Inboard Trailing Edge	42416	1L-1R
81-21-006	Bulkhead Installation Horiz. Fuselage Sta. 10-14	42534	1
81-21-007	Bulkhead Installation Horiz. Fuselage Sta. 10-17	42536	1
75-03-016-5	Bulkhead Panel Sta. #27	42438	1L-1R
81-03-042-1	Bulkhead Panel Sta. #27	42404	1L-1R
75-03-016-2	Bulkhead Panel Sta. #27	42404	1L-1R
75-03-016-1	Bulkhead Panel Sta. #27	42408	1L-1R
75-03-218	Bulkhead Panel Sta. #27 27/32	42417	1L-1R
75-03-219	Bulkhead Panel Sta. #35	42417	1L-1R
75-03-220	Bulkhead Panel Sta. #46 1/2	42417	1L-1R

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-017-6	Bulkhead Panel Sta. #57	42438	1L-1R
81-03-017-1	Bulkhead Panel Sta. #57	42402	1L-1R
75-03-017-2L	Bulkhead Panel Sta. #57	42402	1L-1R
75-03-017-1	Bulkhead Panel Sta. #57	42408	1L-1R
75-03-059-3	Bulkhead Panel Sta. #66	42408	1L-1R
75-03-018-1	Bulkhead Panel Sta. #75	42408	1L-1R
75-03-018-5	Bulkhead Panel Sta. #75	42440	1L-1R
81-03-013-1	Bulkhead Panel Sta. #75	42401	1L-1R
75-03-018-6	Bulkhead Panel Sta. #75	42440	1L-1R
75-03-018-7	Bulkhead Panel Sta. #75	42440	1L-1R
75-03-019-1	Bulkhead Panel Sta. #100	42408	1L-1R
75-03-019-2	Bulkhead Panel Sta. #100	42408	1L-1R
75-03-019-6	Bulkhead Panel Sta. #100	42440	1L-1R
81-03-014-1	Bulkhead Panel Sta. #100	42440	1L-1R
75-03-019-7	Bulkhead Panel Sta. #100	42441	1L-1R
75-03-019-5	Bulkhead Panel Sta. #100	42441	1L-1R
75-03-020-1	Bulkhead Panel Sta. #122	42408	1L-1R
75-03-020-2	Bulkhead Panel Sta. #122	42408	1L-1R
75-03-020-6	Bulkhead Panel Sta. #122	42441	1L-1R
81-03-122	Bulkhead Panel Sta. #122	42441	1L-1R
75-03-021-5	Bulkhead Panel Sta. #143	42442	1L-1R
75-03-021-1	Bulkhead Panel Sta. #143	42408	1L-1R
75-03-021-6	Bulkhead Panel Sta. #143	42408	1L-1R
81-03-140	Bulkhead Panel Sta. #164	42442	1L-1R
75-03-022-7	Bulkhead Panel Sta. #164	42442	1L-1R
75-03-022-2	Bulkhead Panel Sta. #164	42408	1L-1R
75-03-022-6	Bulkhead Panel Sta. #164	42442	1L-1R
75-03-022-5	Bulkhead Panel Sta. #164	42408	1L-1R
75-03-023-3	Bulkhead Panel Sta. #185	42443	1L-1R
75-03-023-8	Bulkhead Panel Sta. #185	42443	1L-1R
75-03-023-5	Bulkhead Panel Sta. #185	42443	1L-1R
75-03-023-6	Bulkhead Panel Sta. #185	42408	1L-1R
75-03-023-7	Bulkhead Panel Sta. #185	42408	1L-1R
75-03-024	Bulkhead Panel Sta. #205	42443	1L-1R
81-06-017	Bulkhead Panel Trail. Edge Fillet	42627	1R
81-06-017	Bulkhead Panel Trail. Edge Fillet	42625	1L
75-34-034	Bulkhead Rear	42687	1L-1R
75-34-026	Bulkhead Rear L.G. Cowl-Front	42687	1L-1R
75-34-027	Bulkhead Rear L.G. Cowl-Rear	42687	1L-1R
75-03-128	Bulkhead Reinforcement Aileron	42443	1L-1R
75-11-012-6	Bulkhead Stabilizer	42494	2
75-11-012-7	Bulkhead Stabilizer	42494	2
75-11-012-8	Bulkhead Stabilizer	42494	2
75-11-012-9	Bulkhead Stabilizer	42494	2
75-11-012-10	Bulkhead Stabilizer	42494	2
75-11-012-11	Bulkhead Stabilizer	42494	2
75-11-012-12	Bulkhead Stabilizer	42494	2
75-11-012-13	Bulkhead Stabilizer	42494	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-03-118	Bulkhead Wheel Pocket Webs 4-5	42410	1L-1R
81-03-119	Bulkhead Wheel Pocket Webs 4-5	42410	1L-1R
81-03-111	Bulkhead Wing Attach. Webs 1-2	42407	1L-1R
81-03-132	Bulkhead Wing Attach. Webs 4-5	42411	1L-1R
81-03-110	Bulkhead Wing & Fuselage Intersection Nose	42406	1L-1R
87725-10.000	Bumper	42625	1
87725-8.000	Bumper	42658	1
87725-17.000	Bumper	42658	1
87705-11	Bumper	42844	1
87705-5.125	Bumper	42844	1
75-21-181	Bumper	42593	2
81-21-096-18.250	Bumper	42547	2
87705-42.500	Bumper	42669	1
87725-10	Bumper	42627	1
75-44-014-2	Bumper Assembly	42826	2
75-44-014-3	Bumper Assembly	42826	2
75-44-014-4	Bumper Assembly	42826	2
75-44-014-1	Bumper Assembly	42825	2
81-66-130	Bus Bar	42872	1
75-05-013-2	Bushing	42398	2
75-05-013-1	Bushing	42398	2
75-33-017	Bushing	42465	4
38392-83-.109	Bushing	42520	2
38392-86-.245	Bushing	42530	2
38392-86-.592	Bushing	42530	2
38392-87-.592	Bushing	42530	2
38392-810-.808	Bushing	42530	2
38392-812-.744	Bushing	42538	2
38561-7	Bushing	42552	2
38392-84-.188	Bushing	42556	2
38392-84-.188	Bushing	42557	2
38392-83-.188	Bushing	42600	1
38392-85-.656	Bushing	42611	2
38392-86-.781	Bushing	42611	4
38392-86-.500	Bushing	42621	2
38392-83-.243	Bushing	42686	4
38392-83-.243	Bushing	42688	6
38392-810-.622	Bushing	42692	2
38392-810-.312	Bushing	42694	8
38392-810-1.875	Bushing	42694	2
38392-816-.875	Bushing	42695	4
38392-810-.250	Bushing	42695	12
38392-810-.500	Bushing	42695	4
38392-814-.750	Bushing	42695	2

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
38392-810-.250	Bushing	42696	4
38392-814-.750	Bushing	42696	2
75-33-028	Bushing	42697	4
38392-84-1.625	Bushing	42711	1
38392-84-1.500	Bushing	42712	1
58519	Bushing	42725	2
38392-84-.203	Bushing	42726	3
38399-3-.218	Bushing	42787	2
38392-87-1.000	Bushing	42787	1
38392-85-.188	Bushing	42788	1
38392-83-.188	Bushing	42788	2
81-50-050-B3A-.219	Bushing	42788	2
81-50-050-B3A-.406	Bushing	42788	1
81-50-050-B3A-.500	Bushing	42789	1
81-50-050-B5A-1.031	Bushing	42789	1
0152672	Bushing	42840	1
38392-814A-.700	Bushing	42849	1
75-66-179-1	Bushing	42907	1
75-66-179-1	Bushing	42912	2
75-66-179-1	Bushing	42913	3
75-66-179-1	Bushing	42914	1
70036	Bushing	42742	1
75-64-055	Bushing	42467	2
75-64-055	Bushing	42468	2
75-64-026	Bushing	42485	2
0166910-1	Bushing	42720	2
75-64-098	Bushing	42726	1
38399-12-.932	Bushing	42530	2
38399-12-.218	Bushing	42530	2
38399-12-.281	Bushing	42530	2
38399-12-.937	Bushing	42579	1
38399-12-1.437	Bushing	42579	1
38399-10-.312	Bushing	42580	1
38399-6-.156	Bushing	42580	2
38399-12-.875	Bushing	42581	1
38399-12-1.437	Bushing	42581	1
38399-10-.312	Bushing	42582	1
38399-10-.531	Bushing	42582	1
38399-6-.156	Bushing	42582	2
75-64-074-5-.375	Bushing	42730	1L-1R
38399-3-.531	Bushing	42731	2
75-64-059	Bushing	42487	20
75-64-074-5-.844	Bushing	42751	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-64-074-5-.688	Bushing	42731	1
75-31-060	Bushing	42695	8
75-31-040	Bushing	42692	2
75-31-041	Bushing	42692	2
75-64-102	Bushing	42719	1
75-33-061	Bushing	42715	2
75-37-020	Bushing	42617	1
0152672	Bushing	42817	1
75-21-167	Bushing	42572	4
38399-5-.240	Bushing	42411	4
38399-6-.240	Bushing	42411	2
38399-6-.271	Bushing	42412	2
38399-6-.334	Bushing	42412	4
38399-7-.365	Bushing	42412	4
38399-6-.365	Bushing	42412	4
38399-10-.531	Bushing	42580	1
81-22-027	Bushing Assembly Front Rubber Mount Allison	42584	2
81-22-029	Bushing Assembly Rear Rubber Mount Allison	42585	2
81-22-028	Bushing Assembly Rubber Mount Allison	42585	2
81-66-074-8.375	Buss Assembly Instr. Light Resistor	42884	1
75-66-126-2.250R	Buss Assembly Instr. Light Resistor	42884	1
75-66-126-7.750R	Buss Assembly Instr. Light Resistor	42884	1
81-66-023-1	Buss Bar	42862	1
81-66-023-4	Buss Bar	42873	4
81-66-023-3	Buss Bar	42880	1
85325-5	Buss Bar	42920	1
81-66-023-2	Buss Bar	42861	1
64180	Button	42685	18
81-25-001	Cabin Assembly	42588	1
81-25-002	Cabin Control Installation	42848	1
75-25-036-1	Cable	42848	1
81-66-127-16-140 Ft.	Cable	42873	1
81-66-127-12-80 Ft.	Cable	42873	1
81-66-127-10-60 Ft.	Cable	42873	1
81-66-127-6-40 Ft.	Cable	42873	1
81-66-127-4-5 Ft.	Cable	42873	1
81-66-127-20-120 Ft.	Cable	42918	1
81-66-127-16-1/4 Ft.	Cable	42879	1
81-66-12718-2 Ft.	Cable	42918	1
81-66-127-16-15 Ft.	Cable	42918	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81-66-127-12-25	Cable	42918	1
81-66-127-220 Ft.	Cable	42873	1
200340-22-30 Ft.	Cable	42873	1
81-66-127-20-370 Ft.	Cable	42873	1
81-43-016	Cable	42742	1
85731-109.250	Cable Assembly	42727	2
85731-85.688	Cable Assembly	42728	2
75-64-056-7	Cable Assembly Aileron Control Panel	42467	2
75-64-056-3	Cable Assembly Aileron Control Panel	42467	2
75-64-056-1	Cable Assembly Aileron Control Panel	42467	2
75-64-056-5	Cable Assembly Aileron Control Panel	42468	2
85731-108.813	Cable Assembly Elevator	42727	2
85731-87.563	Cable Assembly Rudder Front	42727	2
81-64-014	Cable Assembly Rudder Pedal Jumper	42723	1
85731-21.875	Cable Assembly Tail Wheel Fr.	42728	2
85731-30.000	Cable Assembly Tail Wheel Rear	42728	2
81-26-019	Cable Assembly Windshield Cabin Control	42594	1
75-69-017-2	Cam	42944	1
75-69-017-1	Cam	42948	1
75-69-017-2	Cam	43143	1
75-69-017-1	Cam	43145	1
75-33-106	Cam	42712	8
75-33-105	Cam Shaft Poppet Valve Assem.	42712	1L-1R
81-72-001	Camera Gun Installation	43149	1
75-83-013	Can Oxygen Bottle Container	42939	1
75-05-021	Cap	42396	2
75-69-012-2	Cap	42982	1
0165668-F-61.700	Cap	42818	1
75-33-046	Cap	42715	1
75-33-045	Cap	42763	1
75-69-045	Cap	43146	2
75-31-013-1	Cap	42693	2
0165668-F-40.5	Cap and Adapter	42821	1
0165668-F-61.250	Cap and Adapter	42825	1
0165668-0-11.700	Cap and Adapter	42840	1
75-69-044	Cap Assy. Impulse Tube	43145	2
75-69-044	Cap Assy. Impulse Tube	42950	2
93781	Cap Assy. Pitot Tube	42476	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81-66-091	Cap	42896	1
75-31-047	Cap	42692	2
75-31-011	Cap	42693	2
75-33-023	Cap	42697	2
58561-2	Cap	42552	1
75-37-091	Cap	42617	1
81-26-016	Cap	42594	1
81-69-025	Case	42958	1L-1R
81-88-015	Case Installation	42855	1
75-69-084	Centering Device	42953	1
75-89-011-3	Chain Installation Static Ground	42848	1
85464-146.000	Channel	42401	2
81-03-026-82.000	Channel	42401	2
75-03-087-1	Channel	42415	1L-1R
75-03-087-2	Channel	42415	1L-1R
75-03-087-3	Channel	42415	1L-1R
75-03-087-4	Channel	42415	1L-1R
75-03-087-5	Channel	42415	1L-1R
75-03-087-6	Channel	42415	1L-1R
75-03-228-3	Channel	42454	2
75-03-228-5	Channel	42454	2
85464-145.500	Channel	42457	1
85464-58.500	Channel	42458	2
85464-59.000	Channel	42460	2
75-11-015-21	Channel	42495	1
75-11-015-33	Channel	42495	1
75-11-015-22	Channel	42496	1
75-11-015-23	Channel	42496	1R
75-11-015-25	Channel	42496	1R
75-11-015-26	Channel	42496	1
75-11-015-27	Channel	42497	1
75-11-015-28	Channel	42497	1L
75-11-015-29	Channel	42497	1
75-11-015-30	Channel	42498	1
75-11-015-25	Channel	42498	1L
75-14-041	Channel	42517	1
75-14-031	Channel	42520	1
81-66-061	Channel	42557	1
81026-6-4-30.000	Channel	42629	1
81026-6-4-26.000	Channel	42630	2
81026-6-4-14.000	Channel	42630	2
81026-6-4-9.000	Channel	42630	2

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81024-10-4-8.000	Channel	42946	4
81024-10-4-8.750	Channel	42946	1
81026-6-4-30.000	Channel	42651	1
81026-6-4-29.000	Channel	42651	1
81026-6-4-28.000	Channel	42651	1
81026-6-4-10.500	Channel	42664	1
81026-6-4-12.000	Channel	42654	2
81026-6-4-6.000	Channel	42664	1
81026-6-4-27.000	Channel	42664	1
81026-6-4-13.000	Channel	42663	1
81026-6-4-18.500	Channel	42663	2
81026-6-4-11.000	Channel	42663	1
81026-6-4-12.000	Channel	42663	1
81026-6-4-6.000	Channel	42663	1
81026-6-4-17.000	Channel	42665	1
81026-6-4-16.000	Channel	42665	1
81026-6-4-11.000	Channel	42665	1
81026-6-4-8.000	Channel	42665	1
81026-6-4-11.500	Channel	42665	1
81026-6-4-6.000	Channel	42665	1
81026-6-4-10.000	Channel	42665	2
81026-6-4-12.000	Channel	42665	2
81026-6-4-11.500	Channel	42666	1
81026-6-4-6.000	Channel	42666	1
81026-6-4-23.000	Channel	42667	2
81026-6-4-24.000	Channel	42667	1
75-11-015-29	Channel	42496	1
81-44-052	Channel	42811	1
75-45-002-28	Channel	42820	1
75-44-016-1	Channel	42826	2
75-44-016-2	Channel	42826	2
75-44-016-3	Channel	42826	2
75-44-016-4	Channel	42826	2
81024-16-5-25.250	Channel	42942	2
81012-18-5-2.156	Channel	42945	2
81012-18-8-9.000	Channel	42945	2
81013-14-4-11.750	Channel	42945	2
81013-18-4-8.750	Channel	42945	2
81013-18-8-6.375	Channel	42945	2
81013-18-8-9.375	Channel	42945	2

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81013-18-8-10.000	Channel	42946	3
81024-8-4-5.750	Channel	42946	2
81024-16-11-25.250	Channel	42947	1
81024-16-5-25.000	Channel	42948	1
81024-3-3-7.750	Channel	42951	2
81024-8-3-5.875	Channel	42951	2
81024-3-3-6.188	Channel	42951	2
81024-3-3-4.750	Channel	42952	2
0170568-032A-.63	Channel	42955	2
81024-16-5-25.250	Channel	43142	2
81024-16-11-25.250	Channel	43144	1
81024-16-5-25.000	Channel	43145	1
81-41-016-1	Channel	42735	6
81-41-016-1	Channel	42736	7
81-41-016-1	Channel	42738	2
81-41-016-1	Channel	42739	6
81-41-016-1	Channel	42740	14
75-25-051	Channel	42588	10
85464-32.500	Channel	43151	1
85464-7.313	Channel	42433	4
85464-54.000	Channel	42450	2
81-03-026-54.000	Channel	42450	2
85464-96.000	Channel	42450	2
85464-147.000	Channel	42452	2
85464-80.500	Channel	42452	2
85464-146.000	Channel	42452	2
81-03-026-80.250	Channel	42452	2
85464-146.500	Channel	42453	2
81-03-026-102.000	Channel	42453	2
81-03-026-80.000	Channel	42453	2
85464-21.000	Channel	42454	1
85464-120.500	Channel	42454	1
81-69-012-31.375	Channel	42603	2
81-03-026-98.500	Channel	42446	4
81-03-026-85.000	Channel	42446	2
85464-145.000	Channel	42446	2
81-03-026-54.000	Channel	42446	1
81-03-026-81.500	Channel	42446	1
81-03-026-81.000	Channel	42449	1
85464-92.000	Channel	42457	2
85464-94.500	Channel	42458	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-21-100-42.500	Channel	42547	1
81-21-015	Channel	42539	1L-1R
81-21-085	Channel	42548	2
75-03-078	Channel	42415	1L-1R
75-03-104	Channel	42429	2
81-21-119	Channel	42575	2
75-03-228-1	Channel	42447	2
75-03-228-2	Channel	42447	2
75-03-228-4	Channel	42454	2
81-66-062	Channel	42603	1
76675-16.875	Channel	42597	2
76675-41.875	Channel	42557	1
76675-12.625	Channel	42596	2
76675-39.125	Channel	42597	1
76675-37.500	Channel	42597	1
76675-36.000	Channel	42597	1
76675-33.250	Channel	42597	1
76675-31.125	Channel	42597	1
76675-18.063	Channel	42597	2
76675-17.813	Channel	42597	2
76675-10.875	Channel	42597	1
76675-12.875	Channel	42598	1
76675-8.000	Channel	42598	2
76675-28.250	Channel	42598	1
76675-40.750	Channel	42603	1
81-64-030	Channel	42545	1
75-03-077	Channel	42416	1L-1R
81-03-142	Channel	42433	2L-2R
75-03-082	Channel	42435	1L-1R
75-03-098	Channel	42429	1L-1R
75-03-085	Channel	42435	1L-1R
75-03-047-21.063	Channel	42416	2
81-03-050	Channel	42425	1L-1R
81-41-016-1	Channel	42741	14
81-21-134	Channel Assembly	42576	1R
81-21-017-4	Channel Assembly	42535	1
75-03-086	Channel Assembly Inboard Trailing Edge	42416	1L-1R
81-21-018	Channel Assembly Strut Support	42535	1L-1R
81-21-089	Channel Installation Fuselage	42571	1
81-66-139	Chart	42886	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-69-017	Chute	42955	1L-1R
75-69-049	Chute Assembly Case & Link	42951	1L-1R
91003-3	Clamp	42419	4
91002-3	Clamp	42843	9
91002-8	Clamp	42845	1
91002-10	Clamp	42845	1
91002-30	Clamp	42843	1
91002-36	Clamp	42845	3
91002-248	Clamp	42853	1
91002-268	Clamp	42853	1
91002-6	Clamp	42875	1
91002-12	Clamp	42901	1
81-66-126-10	Clamp	42911	2
91002-78	Clamp	42926	6
91002-58	Clamp	42928	4
75-69-053	Clamp	42957	2
75-69-052	Clamp	42957	2
91310-4	Clamp	42959	2
91310-32	Clamp	42969	2
75-69-053	Clamp	43147	2
75-69-052	Clamp	43147	2
91003-8	Clamp	42471	2
91003-12	Clamp	42471	2
91002-8	Clamp	42469	8
91002-8	Clamp	42470	4
91002-168	Clamp	42843	1
91002-208	Clamp	42843	4
91002-84	Clamp	42910	3
91002-128	Clamp	42910	1
96624-3	Clamp	42901	3
96624-1	Clamp	42901	1
96624-2	Clamp	42901	1
75-25-018	Clamp	42588	1
81-49-022	Clamp	42769	8
96624-3	Clamp	42901	5
81-50-017	Clamp	42793	1
75-34-021	Clamp	42688	4
81-66-104	Clamp	42897	1
81-37-021	Clamp	42619	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
91002-188	Clamp	42910	2
91310-6	Clamp	42910	2
91310-10	Clamp	42910	1
91310-14	Clamp	42910	1
91310-18	Clamp	42910	2
91310-22	Clamp	42910	1
91003-38	Clamp	42940	1
91003-12	Clamp	42535	2
91003-10	Clamp	42910	1
91003-12	Clamp	42910	1
91003-16	Clamp	42910	2
91002-12	Clamp	42870	1
91002-10	Clamp	42875	14
91002-4	Clamp	42909	4
91002-6	Clamp	42909	3
91002-8	Clamp	42909	12
91002-10	Clamp	42909	7
91002-12	Clamp	42909	9
91002-16	Clamp	42909	6
91002-4	Clamp	42926	8
91002-8	Clamp	42479	4
91003-12	Clamp	42479	2
91310-34	Clamp	42616	1
91310-54	Clamp	42690	2
91310-5	Clamp	42716	2
91310-36	Clamp	42910	1
91003-3	Clamp	42935	11
91003-8	Clamp	42469	1
91003-12	Clamp	42927	1
91002-6	Clamp	42478	9
91002-6	Clamp	42502	1
91002-20	Clamp	42910	1
91002-4	Clamp	42926	4
91002-10	Clamp	42926	2
91002-12	Clamp	42927	2
91002-16	Clamp	42927	5
91002-3	Clamp	42935	2
91002-38	Clamp	42940	8
75-03-203	Clamp	42420	1
75-25-013	Clamp	42592	1
81-48-011-9	Clamp Assembly	42748	1
81-48-011-13	Clamp Assembly	42749	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-48-011-16	Clamp Assembly	42749	2
81-29-037	Clamp Assembly	42645	1L
81-29-038	Clamp Assembly	42646	1L
81-29-037	Clamp Assembly	42646	1R
81-29-048	Clamp Assembly	42649	1
75-34-012	Clamp Assembly	42687	4
81-50-078	Clamp Assembly Coolant System	42707	8
81-29-038	Clamp Assembly Former	42647	1R
81-54-012	Clamp Assembly Vacuum System Relief Valve	42751	1
75-34-021	Clevis	42688	4
75-64-068	Clevis	42467	2
75-64-112	Clevis	42726	1
81-33-022-3	Clevis	42713	1
81-33-022-4	Clevis	42713	1
81-50-062	Clevis	42787	1
75-64-104	Clevis	42719	1
81-50-025	Clevis	42794	1
64844-14	Clevis Assembly Cable End	42750	1
75-66-149-1	Clincher Plate	42868	1
75-05-026	Clip	42397	4
75-05-308	Clip	42418	4
75-66-213	Clip	42477	2
75-14-017-2	Clip	42515	1
75-14-017-3	Clip	42515	1
75-14-017-4	Clip	42515	1
75-21-144-2	Clip	42539	2
75-21-186	Clip	42540	2
81-21-159	Clip	42570	1
75-21-144-2	Clip	42576	4
36960-11A	Clip	42596	4
85484	Clip	42683	2
75-21-186	Clip	42685	4
75-34-046	Clip	42687	1L-1R
75-34-048	Clip	42704	2
75-21-186	Clip	42796	1
81-44-056	Clip	42834	1
75-21-275	Clip	42850	1
81-66-033-12	Clip	42866	2
81-66-033-11	Clip	42881	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-033-18	Clip	42861	1
81-66-033-19	Clip	42861	1
81-66-033-20	Clip	42861	2
75-66-076	Clip	42884	44
75-66-181-1	Clip	42888	1
75-66-181-2	Clip	42888	1
81-66-149	Clip	42915	1
81-67-036-1	Clip	42919	1
75-67-039	Clip	42922	2
75-61-028	Clip	42932	2
84523	Clip	42915	3
91002-248	Clip	42751	1
84523	Clip	42470	1
84523	Clip	42469	10
75-32-024	Clip	42702	2
36959-8	Clip	42733	2
58934	Clip	42533	1
57339-6	Clip	42470	2
81-50-032	Clip	42795	1
75-66-665	Clip	42919	2
75-21-186	Clip	42537	1
75-21-186	Clip	42544	7
75-21-186	Clip	42559	2
75-21-186	Clip	42562	5
75-21-186	Clip	42563	4
75-21-186	Clip	42567	15
75-21-186	Clip	42568	7
75-21-186	Clip	42569	9
75-21-186	Clip	42570	30
75-21-186	Clip	42572	7
75-21-186	Clip	42573	6
75-21-186	Clip	42574	8
75-21-186	Clip	42575	2
75-21-186	Clip	42576	2
75-21-186	Clip	42601	2
75-21-186	Clip	42602	2
75-21-186	Clip	42611	4
75-21-186	Clip	42612	12
75-21-186	Clip	42569	14

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-042	Clip	42407	4L-4R
75-03-122-1	Clip	42409	1L-1R
85484	Clip	42405	6
85484	Clip	42407	4
85484	Clip	42410	12
85484	Clip	42411	8
85484	Clip	42436	6
85484	Clip	42437	3
85484	Clip	42438	6
85484	Clip	42442	6
85484	Clip	42444	4
85484	Clip	42446	6
85484	Clip	42441	4
85484	Clip	42439	4
81-21-159	Clip	42568	1
75-14-017-1	Clip	42515	1
75-21-275	Clip	42596	1
75-21-275	Clip	42611	2
75-21-151	Clip	42575	1L-1R
75-21-151-3	Clip	42575	1L-1R
75-21-151-4	Clip	42575	1L-1R
79440	Clip	42534	2L-2R
75-21-186	Clip	42539	2
75-03-150	Clip	42484	2
40675-3	Clip	42856	1
81-21-154	Clip	42611	2
81-03-114	Clip	42437	4
81-67-029	Clip	42924	2
81-29-071	Clip	42787	1
81-50-030	Clip	42794	2
81-03-067	Clip	42435	1L-1R
81-03-068	Clip	42435	1L-1R
81-03-069	Clip	42435	1L-1R
75-03-201	Clip	42420	1L-1R
75-26-028	Clip	42596	1
75-26-027	Clip	42595	8
81-66-004	**Cockpit Boxes Installation Electrical System**	42860	1
75-45-003-31	Collar	42820	2
75-45-003-31	Collar	42823	2
81-49-027	Collar	42766	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-49-034	Collar	42767	1
81-49-036	Collar	42768	1
81-50-022	Collar	42785	1
75-14-016	Collar	42516	1
75-37-054	Collar	42620	1
81-67-032	Condenser	42920	1
81-66-141	Condenser Installation & Assy.	42879	1
75-66-119-12.000	Conduit Assembly	42471	2
75-66-119-12.000	Conduit Assembly	42479	1
75-66-074-14.000	Conduit Assembly	42902	1
75-66-209-12.000	Conduit Assembly	42907	1
75-66-209-9.500	Conduit Assembly	42908	1
99526-PL-Q-56-6.000	Conduit Assembly	42927	1
99526-PL-P-61-14.000	Conduit Assembly	42927	1
99526-PL-P-62-18.000	Conduit Assembly	42927	1
99526-PL-P-63-11.500	Conduit Assembly	42927	1
99526-PL-Q-64-10.000	Conduit Assembly	42928	1
99526-PL-Q-77-13.000	Conduit Assembly	42928	1
99526-PL-P-104-8.000	Conduit Assembly	42928	1
75-66-074-9.000	Conduit Assembly Air Speed	42903	1
75-66-074-9.250	Conduit Assembly Altimeter	42903	1
75-66-074-7.500	Conduit Assembly Bank & Turn	42903	1
75-66-177-1-20.000	Conduit Assembly Bulb Carb. Temperature	42912	1
75-66-074-10.500	Conduit Assembly Carb. Temp.	42904	1
75-66-177-1-14.000	Conduit Assembly Carb. Temp.	42912	1
75-66-074-11.500	Conduit Assembly Clock	42902	1
75-66-074-11.500	Conduit Assembly Compass	42903	1
75-66-074-12.250	Conduit Assembly Engine Thermometer	42904	1
75-66-074-13.000	Conduit Assembly Engine Unit	42904	1
75-66-074-10.500	Conduit Assy. Flap Wheel Indic	42902	1
75-66-209-5.000	Conduit Assembly Flexible	42926	1
75-66-074-6.500	Conduit Assembly Flight Indic.	42905	1
75-66-119-16.000	Conduit Assembly Front Fuel Gauge	42905	1
75-66-074-13.500	Conduit Assembly Fuel Indic.	42902	1
75-66-074-13.500	Conduit Assembly Fuel Press	42904	1
75-66-119-15.000	Conduit Assembly Fuse. Tank	42906	1
81-66-137-17.500	Conduit Assembly Gun Camera	42913	1
81-66-137-21.000	Conduit Assembly Gun Camera	42913	1
75-66-177-1-20.000	Conduit Assembly Gun Sight	42914	1
96311-9.000	Conduit Assembly Ignition Ground	42910	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-66-177-1-12.000	Conduit Assembly Klaxon	42907	1
75-66-167-11.500	Conduit Assy. L.H. Gun Solenoid	42906	1
96313-11.000	Conduit Assembly L.H. Magneto	42910	1
75-66-074-13.250	Conduit Assembly Manifold Press	42905	1
75-66-177-1-15.500	Conduit Assembly Oil Dilution	42912	1
75-66-074-12.250	Conduit Assembly Oxygen Regulator	42905	1
75-66-074-11.500	Conduit Assembly Rate of Climb	42903	1
75-66-149-23.000	Conduit Assembly Rear Fuel Gauge	42906	1
75-66-167-17.000	Conduit Assembly R.H. Gun Solenoid	42906	1
96313-12.000	Conduit Assembly R.H. Magneto	42910	1
75-66-074-14.000	Conduit Assembly Suction Gauge	42902	1
75-66-074-11.000	Conduit Assembly Tachometer	42904	1
75-66-119-20.500	Conduit Assembly Tail Wheel Transmitter	42907	1
81-66-150-10	Conduit Assembly Trigger Switch	42907	1
75-66-074-7.750	Conduit Assembly Turn Indicator	42905	1
75-29-088	Cone	42549	1
75-29-088	Cone	42636	26
75-29-088	Cone	42637	30
75-29-088	Cone	42638	36
75-29-088	Cone	42639	6
75-29-088	Cone	42640	24
75-29-088	Cone	42641	22
75-29-088	Cone	42642	28
75-29-088	Cone	42643	6
75-29-088	Cone	42644	26
75-29-088	Cone	42645	5
75-29-088	Cone	42646	16
75-29-088	Cone	42647	12
75-29-088	Cone	42648	6
75-29-088	Cone	42649	2
75-29-088	Cone	42681	1
81-61-016	Connector	42546	1
85323	Connector	42720	1
81-61-016	Connector Assembly Air Speed	42448	1
81-61-016	Connector Assembly Air Speed	42452	1
75-69-032	Contact Arm Assembly	42949	2
75-69-031	Contactor	42949	1L-1R
75-83-002	Container Assembly Oxygen Bottle	42939	1
68836	Control	42751	1
75-14-014	Control	42729	1
81-64-003	Control Assembly	42466	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-52-032	Control Assembly	42778	1
75-64-002	Control Assembly	42485	1L-1R
81-25-018	Control Assembly	42849	1
81-50-005	Control Assembly Radiator Shutter	42786	1
81-64-006	Control Assembly Tab	42730	1
81-64-002	Control Installation Trim Tab	42730	1
81-50-001	Coolant System Installation Allison	42784	1
81-67-031-60.000	Cord Assembly Throat Microphone	42925	1
75-45-002-11	Corner Plate	42819	1L-1R
75-45-002-12	Corner Plate	42819	1L-1R
75-45-003-23	Corner Plate	42822	1L-1R
75-45-003-33	Corner Plate	42823	1L-1R
75-33-067	Counterweight	42715	1
75-14-035	Counterweight	42514	1
75-03-588	Cover	42455	1L
75-45-028	Cover	42823	2
81-66-053	Cover	42889	1
81-66-055	Cover	42893	1
75-69-041	Cover	42950	1
81-66-053	Cover	42804	1
81-66-109	Cover	42472	2
81-66-035	Cover	42867	1
81-66-066	Cover	42888	1
81-21-025	Cover	42539	2
81-66-081	Cover	42868	1
75-66-105	Cover	42895	1
81-03-128	Cover	42463	1L-1R
75-14-013-6	Cover Assembly	42399	4
81-66-042	Cover Assembly	42881	1
81-66-055	Cover Assembly	42890	1
81-66-072	Cover Assembly	42891	1
81-66-059	Cover Assembly	42895	1
81-66-109	Cover Assembly	42899	1
81-66-059	Cover Assembly	42924	1
81-66-053	Cover Assembly	42925	1
75-69-034	Cover Assembly	42949	1L-1R
81-66-053	Cover Assembly	42898	2
81-66-053	Cover Assembly	42475	1
81-66-109	Cover Assembly Electric Junct.	42897	1
81-66-032	Cover Assembly Fuse Box	42866	1
81-66-050	Cover Assembly Instrument Board Junction Box	42885	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-016	Cover Assembly Junction Box R.H.	42481	1
81-66-014	Cover Assembly Junction Box L.H.	42474	1
81-29-060-1	Cover Assembly L.H.	42680	1
81-66-028	Cover Assembly Main Switch Box Upper	42864	1
81-66-027	Cover Assembly Main Switch Box	42864	1
81-66-029	Cover Assembly Main Switch Box Lower	42865	1
81-66-012	Cover Assembly Panel Disconnect Box	42473	1
81-67-012	Cover Assembly Radio Junct. Box	42919	1
81-29-060-2	Cover Assembly R.H.	42680	1
81-66-124	Cover Assembly Spare Fuse Bulb	42900	1
81-66-057	Cover Assembly 5 - 6 Terminal	42883	1
81-50-026	Cover Assembly Thermostat	42794	1
75-14-013-1	Cover Door Assembly	42519	2
81-21-168	Cover Plate Assembly Install.	42549	1L-1R
75-13-002	Covering Assembly	42512	1L-1R
75-14-003	Covering Assembly	42519	1
75-05-002	Covering Assembly Aileron	42399	1L-1R
75-13-011	Covering Assembly Flap Elevator	42511	1L-1R
81-29-034	Cowl	42659	1
81-29-051	Cowl	42657	1
81-29-049	Cowl	42663	1
81-29-016	Cowl	42651	1
81-29-019	Cowl	42653	1
81-29-017	Cowl	42651	1
81-29-018	Cowl	42652	1
81-29-053	Cowl	42667	1
81-29-028	Cowl	42656	1
81-29-029	Cowl	42656	1
81-29-027	Cowl	42655	1
81-29-052	Cowl	42666	1L-1R
81-29-033	Cowl	42659	1
81-29-035	Cowl	42660	1
81-29-036	Cowl	42662	1
81-29-023	Cowl	42654	1
81-23-024	Cowl	42635	1
81-23-012	Cowl	42631	1
81-23-017	Cowl	42633	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-29-001	Cowl Assembly Engine	42635	1
75-34-006	Cowl Assembly Landing Gear Middle Movable	42687	1L-1R
81-23-004	Cowl Assembly Wing Keel Fairing	42629	1
87500-1	Cowl Fastener Installation	42856	2
87500-3	Cowl Fastener Installation	42855	2
81-23-022	Cowl Installation Fuse. Upper	42634	1
81-23-001	Cowling & Covering Installation	42624	1
75-34-005	Cowling Assembly L.G. Front Movable	42686	1L-1R
75-34-004	Cowling Assembly L.G. Rear Movable	42687	1L-1R
75-34-003	Cowling Assembly L.G. Upper Fixed	42683	1L-1R
81-34-002	Cowling Assembly L.G. Wheel Cover	42682	1L-1R
81-34-001	Cowling Installation L.G.	42682	1L-1R
81-33-015	Cradle	4260	2
81324-5	Crank Assembly	42743	1
75-66-142	Cross	42915	1
81-21-017-1	Cross	42534	1
81-21-017-2	Cross Channels Assembly Horiz. Bulkhead	42534	1
99178	Cup	42400	1
99179	Cup	42400	2
99180	Cup	42400	1
81-03-019	Cup	42448	1
81-45-021	Cup	42818	1
75-33-099	Cup	42711	2
75-33-099	Cup	42716	1
75-33-031-1	Cup	42697	2
75-33-031-2	Cup	42697	2
75-33-032	Cup	42698	4
75-33-033	Cup	42698	8
75-33-034	Cup	42698	4
75-33-035	Cup	42698	4
75-33-036	Cup	42698	4
75-33-037	Cup	42698	4
81-03-018	Cup	42455	1
75-37-031	Cup	42617	2
75-37-032	Cup	42617	1
75-37-029	Cup	42617	1
75-37-030	Cup	42617	2
75-31-029	Cylinder	42690	1L-1R
75-37-064	Cylinder	42616	1
75-64-071	Cylinder	42800	1
81-31-003	Cylinder	42690	1L-1R
81-33-010	Cylinder	42906	2
81-37-014	Cylinder	42618	1
75-64-008	Cylinder Assembly Flap Panel	42400	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-88-020	Data Chart	42855	1
75-88-032	Data Pocket Engine	42857	1
81-88-002	Decalcomania	42941	1
81-66-132-2	Diagram	42901	1
81-66-132-8	Diagram	42926	1BP
81-66-132-1	Diagram	42887	1
81-66-132-3	Diagram	42889	1
81-66-132-7	Diagram	42896	1
81-66-132-6	Diagram	42934	1
81-44-058	Diagram	42834	1
81-44-042	Diagram	42811	1
81-66-132-4	Diagram	42872	1
81-66-132-5	Diagram	42872	1
81-67-005	Diagram	42918	1
81-61-018	Dial	42934	1
75-25-024	Dial Assembly	42849	1
81-44-018	Dial & Handle Assembly	42809	1
81-61-023	Disk	42937	1
75-33-071	Disk	42715	1
75-26-030	Disk	42595	1
81-21-101	Door	42545	1
75-21-042	Door	42532	1
75-03-305	Door	42451	1
81-29-073	Door	42661	1
75-03-206	Door	42454	2
81-21-057	Door	42541	1L-1R
81-21-013	Door	42539	2
75-06-031	Door	42625	1
75-14-013-3	Door	42519	2
81-03-052	Door	42406	2
81-03-079	Door	42463	1L-1R
81-21-074	Door	42544	2
81-03-012-11	Door Assembly	42633	1
75-21-317	Door Assembly Control Cable Access	42613	2
81-23-014	Door Assembly Fuel Strainer Fuselage	42586	1
81-03-039	Door Assembly Fuel Tank Panel	42461	1L-1R
81-23-026	Door Assembly Installation Petcock Access - Oil Tank	42632	1
81-21-032	Door Assembly Parachute Flares	42607	1
81-21-178	Door Installation Access Sta. L.H	42552	1
81-21-005	Door Installation Baggage Compartment Fuselage	42532	1

YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81-21-173	Door Installation Control Cable Access	42613	1L-1R
81-29-042	Door Instal. Engine Top Rear	42654	1
81-29-041	Door Install. Front Fuel Tank	42648	1
81-23-015	Door Installation Fuel Strainer Fuselage	42586	1
81-23-016	Door Installation Fuel Sump Keel Fairing	42630	3
81-21-151	Door Installation Fuselage Gun Breech	42578	1L-1R
81-23-013	Door Install. Fuse. Oil Tank	42631	1
81-03-003	Door Install. Panel Fuel Tank	42461	1L-1R
81-21-040	Door Install. Tail Wheel Retracting	42541	1
81-21-102	Doubler	42545	1
81-21-093	Doubler	42545	1
81-21-094	Doubler	42545	1
81-44-035	Drain Installation Fuselage	42809	1
75-25-016	Drum Assembly	42849	1
75-64-024	Drum Assy. Aileron Cont. Install	42485	1L-1R
75-64-053	Drum Support Assembly	42485	1L-1R
81-49-005	Duct	42766	1
81-49-006	Duct	42768	1
81-29-046	Duct Assembly	42668	1
81-29-055	Duct Assembly Intercooler Air Inlet	42672	1
81-29-047	Duct Assembly Radiator Air Inlet	42669	1
81-29-086	Duct Assembly Radiator Air Outlet	42676	1
75-21-154-2	Edge	42542	1L-1R
81-21-041	Edge	42542	1
75-15-014-70.000	Edge	42628	1
75-15-014-76.000	Edge	42628	2
75-15-014-360.000	Edge	42627	1
75-33-101-ET-6-2330	Elbow	42717	3
75-33-101-CT-6-2330	Elbow	42717	5
75-33-101-CT-45-5-2330	Elbow	42717	1
75-33-101-CT-45-6-2330	Elbow	42717	3
75-33-101-ET-5-2330	Elbow	42698	2
75-33-101-ET-5-2330	Elbow	42698	2
81-46-019	Elbow Assembly Oil-"In" Line	42838	1
81-66-002-1	Electrical System Assy. L.H. Panel	42469	1
81-66-001	Electrical System Installation	42859	1
81-66-002-2	Electrical System R.H. Panel	42478	1
75-13-001	Elevator Assembly	42505	1L-1R

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PART NO.	DESCRIPTION		
75-32-022	Ell	42704	2
81-66-134	Ell 90°	42905	1
75-32-015	End	42704	2
90754	End	42802	1
75-46-002-2	End	42819	1R
75-64-069	End	42467	2
75-62-011	End	42719	1
81-64-012	End	42722	2
75-64-017	End	42400	1
75-33-015	End	42697	2
75-63-014	End	42939	1
81-50-048	End	42789	1
81-50-049-1	End	42789	1
81-50-049	End	42790	1
81-50-045	End	42790	1
81-50-047	End	42790	1
81-50-046	End	42790	1
75-62-017	End	42719	1
75-64-049	End	42721	1
75-64-067	End	42467	2
81-52-001	Engine Controls Installation	42772	1
81-41-001	Engine Installation	42735	1
81-22-001	Engine Mount Assembly	42579	1
81-48-001	Exhaust Manifold System	42744	1
81-43-014	Extension	42742	1
75-33-016-1	Extension	42464	2
75-33-016-2	Extension	42698	2
75-33-038-1	Extension Assembly L.G. Retr. Strut	42698	2
75-66-109-1	Eyebolt	42471	1
75-63-004	Eyebolt	42723	2
87320-1	Eyebolt	42878	2
75-66-014	Eyebolt	42471	1
75-66-014	Eyebolt	42479	1
75-66-109-1	Eyebolt	42479	1
75-66-109-2	Eyebolt	42618	1
48391	Eyebolt	42727	8
75-66-109-1	Eyebolt	42620	1
75-34-037	Fairing	42686	1L-1R
75-34-025	Fairing	42687	1L-1R
81-15-002	Fairing	42627	1
75-14-034	Fairing	42520	1

YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
75-34-035	Fairing Assembly	42687	1L-1R
81-64-040	Fairlead	42713	1
75-64-128	Fairlead	42773	1
81-25-016	Fairlead	42849	2
75-64-128	Fairlead	42570	2
75-64-128	Fairlead	42572	2
75-64-128	Fairlead	42573	2
75-64-128	Fairlead	42574	2
75-64-091	Fairlead	42573	4
81-64-046	Fairlead	42568	1
81-64-043	Fairlead	42574	4
81-64-031	Fairlead	42565	1
81-64-028	Fairlead	42571	1
81-64-027	Fairlead	42574	1
81-64-036	Fairlead	42733	1
75-03-291	Fastener	42409	12
75-03-291	Fastener	42463	26
73237-2	Fastener	42539	8
73237-2	Fastener	42545	4
73237-2	Fastener	42587	4
73237-2	Fastener	42613	2
73237-2	Fastener	42625	1
73237-5	Fastener	42626	2
73237-2	Fastener	42630	6
73237-2	Fastener	42632	2
73237-5	Fastener	42632	21
73237-2	Fastener	42633	2
73237-5	Fastener	42634	12
73237-2	Fastener	42635	30
73237-2	Fastener	42651	16
73237-5	Fastener	42652	18
73237-5	Fastener	42653	39
73237-2	Fastener	42654	15
73237-2	Fastener	42655	12
73237-5	Fastener	42656	14
73237-5	Fastener	42657	13
73237-5	Fastener	42658	14
73237-5	Fastener	42659	18
73237-5	Fastener	42660	18
73237-5	Fastener	42662	25

YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
73237-2	Fastener	42666	15
73237-2	Fastener	42664	14
73237-2	Fastener	42667	13
73237-2	Fastener	42668	9
73237-2	Fastener	42680	6
73237-2	Fastener	42681	6
73237-2	Fastener	42683	8
75-03-291-1	Fastener	42686	8
38968-101.75N	Fastener	42464	2
75-26-029	Fastener	42698	3
87500-2	Fastener	42463	4
87530	Fastener	42856	2
75-69-048	Fastener Assembly	42947	2
87500-5	Fastener Dzus	42658	14
73237-2	Fastener Dzus FA 46	42463	4
EX39077-1	Fastener Dzus Type	42519	2
87500-1	Fastener Installation	42646	2
87500-6	Fastener Installation	42681	1
87500-6	Fastener Installation	42549	1
87500-1	Fastener **Installation**	42614	2
87500-1	Fastener **Installation** Cowl	42460	4
87500-1	Fastener **Installation** Cowl	42624	1
87500-2	Fastener **Installation** Cowl	42625	1
87500-5	Fastener **Installation** Cowl	42626	2
87500-1	Fastener **Installation** Cowl	42626	2
87500-1	Fastener Installation Cowl	42628	4
87500-1	Fastener Installation Cowl	42630	6
87500-2	Fastener Installation Cowl	42630	6
87500-2	Fastener Installation Cowl	42632	2
87500-1	Fastener Installation Cowl	42632	2
87500-5	Fastener Installation Cowl	42632	21
87500-1	Fastener Installation Cowl	42635	4
87500-2	Fastener Installation Cowl	42635	30
87500-6	Fastener Installation Cowl	42636	26
87500-6	Fastener Installation Cowl	42637	30
87500-6	Fastener Installation Cowl	42638	36
87500-6	Fastener Installation Cowl	42639	6
87500-6	Fastener Installation Cowl	42640	24
87500-6	Fastener Installation Cowl	42641	22
87500-6	Fastener Installation Cowl	42642	28
87500-6	Fastener Installation Cowl	42643	6
87500-6	Fastener Installation Cowl	42645	5

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YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
87500-6	Fastener Installation Cowl	42646	16
87500-1	Fastener Installation Cowl	42647	2
87500-6	Fastener Installation Cowl	42647	20
87500-1	Fastener Installation Cowl	42648	4
87500-6	Fastener Installation Cowl	42649	2
87500-2	Fastener Installation Cowl	42651	16
87500-5	Fastener Installation Cowl	42652	18
87500-5	Fastener Installation Cowl	42653	39
87500-5	Fastener Installation Cowl	42654	13
87500-2	Fastener Installation Cowl	42654	2
87500-1	Fastener Installation Cowl	42655	2
87500-2	Fastener Installation Cowl	42655	12
87500-5	Fastener Installation Cowl	42656	14
87500-5	Fastener Installation Cowl	42657	13
87500-5	Fastener Installation Cowl	42659	18
87500-5	Fastener Installation Cowl	42660	18
87500-5	Fastener Installation Cowl	42662	25
87500-2	Fastener Installation Cowl	42664	14
87500-1	Fastener Installation Cowl	42666	1
87500-2	Fastener Installation Cowl	42666	15
87500-2	Fastener Installation Cowl	42667	22
87500-2	Fastener Installation Cowl	42680	6
87500-2	Fastener Installation Cowl	42681	6
87500-5	Fastener Installation Dzus	42634	12
87500-2	Fastener Installation Dzus Type F	42633	2
75-66-178-1	Ferrule Assembly	42907	1
75-66-178-1	Ferrule Assembly	42912	3
75-66-178-1	Ferrule Assembly	42913	2
75-66-178-1	Ferrule Assembly	42914	1
75-14-038-1.125	Filler	42397	2
75-05-023	Filler	42397	6
75-03-173	Filler	42415	1L-1R
75-03-298	Filler	42415	2
75-25-059-1	Filler	42592	4
75-03-180	Filler	42430	4
75-25-032	Filler	42592	1
75-14-038-.750	Filler	42540	4

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YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
73444-1.250	Filler	42806	4
75-14-038-.875	Filler	42521	1
75-14-038-.500	Filler	42521	1
81-21-129	Filler	42576	2
81-21-138	Filler	42577	1L-1R
81-21-132	Filler	42560	2
75-11-022	Filler	42494	1
75-11-018	Filler	42498	2
81-50-014	Filler Assembly Cooling System Expansion Tank	42786	1
81-12-001	Fin Assembly	42600	1
75-05-015	Fitting	42396	1L-1R
81-03-163	Fitting	42413	1L-1R
81-03-184	Fitting	42413	1L-1R
75-12-014-LF	Fitting	42503	2
75-12-014-RF	Fitting	42503	2
75-21-069-1	Fitting	42527	2
75-21-069-2	Fitting	42527	2
75-28-001-49	Fitting	42590	1
75-34-045	Fitting	42687	1L-1R
75-33-101-T6-2330	Fitting	42708	10
75-33-101-BT-6-1020	Fitting	42706	10
75-33-101-BT-6-1020	Fitting	42707	8
75-33-101-T6-2330	Fitting	42407	8
75-33-101-T6-2330	Fitting	42707	2
75-33-101-BT-5-1020	Fitting	42707	2
75-33-101-BT-6-1020	Fitting	42708	2
75-33-101-T6-2330	Fitting	42708	2
75-33-101-BT-5-1020	Fitting	42708	8
75-33-101-T6-2330	Fitting	42708	8
75-33-101-T6-2330	Fitting	42709	10
75-33-101-BT-5-1020	Fitting	42709	10
75-33-101-BT-5-1020	Fitting	42710	4
75-33-101-T6-2330	Fitting	42710	2
75-33-101-BT-6-1020	Fitting	42710	2
75-33-101-T6-2330	Fitting	42710	4
75-33-101-BT-6-1020	Fitting	42711	6
75-33-101-T6-2330	Fitting	42711	6
75-33-130	Fitting	42715	1
81-46-013-1	Fitting	42821	1
81-31-026	Fitting	42407	1L-1R

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YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-46-013-2	Fitting	42824	1
81-46-013-1	Fitting	42824	1
75-65-005	Fitting	42851	1L-1R
81-69-028	Fitting	42955	1
75-69-043	Fitting	42955	1
75-12-014	Fitting	42503	1L
75-12-023	Fitting	42503	1
75-12-020	Fitting	42503	1
75-12-021	Fitting	42503	1
75-12-022	Fitting	42503	1
75-33-072	Fitting	42715	1
81-03-160	Fitting	42436	1L-1R
81-50-013	Fitting	42792	1
75-37-012	Fitting	42621	1
75-13-032	Fitting	42511	2
75-13-021	Fitting	42511	2
81-22-013	Fitting	42579	1L
81-22-014-2	Fitting	42580	1
81-22-013	Fitting	42582	1R
75-12-015	Fitting	42503	1
81-49-032	Fitting	42763	1
81-21-021	Fitting	42571	1
81-03-155	Fitting	42439	1
81-03-155	Fitting	42437	2
81-03-156	Fitting	42438	1
81-46-013-1	Fitting	42818	1
81-21-044	Fitting	42547	1L-1R
81-21-067	Fitting	42566	2
81-21-068	Fitting	42567	2
81-21-135	Fitting	42535	1L-1R
81-21-137-1	Fitting	42536	1L-1R
81-21-137-2	Fitting	42536	1L-1R
81-21-033	Fitting	42529	2
81-21-030	Fitting	42541	1L-1R
81-21-065	Fitting	42544	1L-1R
75-21-057	Fitting	42571	1
81-69-014	Fitting	42603	1L-1R
81-69-013	Fitting	42603	1L-1R
81-69-015	Fitting	42603	1L-1R
75-33-042	Fitting	42714	1
75-33-043	Fitting	42714	1
75-33-044	Fitting	42714	1

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YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-31-038	Fitting	42693	1L-1R
75-31-018	Fitting	42693	1L-1R
75-31-012	Fitting	42694	1L-1R
75-03-048	Fitting	42626	1L-1R
81-31-019	Fitting	42408	1L-1R
75-31-021-F	Fitting	42408	2
81-31-012	Fitting	42696	2
75-31-019-L	Fitting	42407	1L-1R
75-33-012-1C	Fitting	42464	2
81-33-013-1	Fitting	42464	2
81-33-013-2	Fitting	42464	2
75-33-012-2C	Fitting	42464	2
81-44-049-2	Fitting	42811	1
81-21-034	Fitting	42529	2
81-21-035	Fitting	42529	1L-1R
81-21-039	Fitting	42529	1L-1R
75-31-014	Fitting	42693	1L-1R
75-33-014-1F	Fitting	42696	2
75-47-015	Fitting	42840	1
75-47-013	Fitting	42840	1
75-13-042	Fitting	42507	2
75-31-034	Fitting	42693	1L-1R
81-03-074-LF	Fitting	42425	2L
81-03-074-RF	Fitting	42425	2R
81-03-074-RF	Fitting	42430	2R
81-03-074-LF	Fitting	42430	2L
81-03-074-LF	Fitting	42433	2L
81-03-074-RF	Fitting	42433	2R
81-03-074-LF	Fitting	42435	2L
81-03-074-RF	Fitting	42435	2R
81-03-074-RF	Fitting	42403	1L-1R
81-03-074-LF	Fitting	42403	1L-1R
81-44-048	Fitting	42811	1
81-03-156	Fitting	42438	1L-1R
81-03-158	Fitting	42439	1L-1R
75-12-013	Fitting	42503	1
81-44-049-1	Fitting	42811	1
75-14-023	Fitting	42515	2
81-22-014-3	Fitting	42582	1
81-31-006-1	Fitting	42407	1L-1R
81-31-006-3	Fitting	42408	1L-1R
81-21-052	Fitting	42548	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
83366-P	Fitting	42437	1
83366-P	Fitting	42438	3
83366-P	Fitting	42439	3
83366-P	Fitting	42440	1
83459-P	Fitting	42527	4
75-21-129	Fitting	42527	1L-1R
75-21-170	Fitting	42527	1L-1R
75-21-129-P	Fitting	42527	2
81-21-019	Fitting	42535	2
81-31-006-5	Fitting	42693	1L-1R
81-31-006-6	Fitting	42693	1L-1R
81-31-006-4	Fitting	42694	1L-1R
81-37-005	Fitting	42616	1
81-37-006	Fitting	42616	1
81-21-009-25.250	Fitting	42538	1L-1R
75-21-024	Fitting	42526	1
81-21-146	Fitting	42578	1
81-50-061	Fitting	42787	1
81-50-065	Fitting	42787	1
81-64-019	Fitting	42572	2L-2R
81-37-004	Fitting	42621	1
81-21-038	Fitting	42529	2
81-21-037	Fitting	42529	1L-1R
81-03-087-L	Fitting	42403	1L-1R
81-03-088	Fitting	42403	1L-1R
81-03-089	Fitting	42411	1L-1R
81-03-092	Fitting	42411	1L-1R
81-03-095	Fitting	42411	1L-1R
81-03-098	Fitting	42411	1L-1R
81-03-101	Fitting	42411	1L-1R
81-03-090	Fitting	42425	1L-1R
81-03-091	Fitting	42425	1L-1R
81-03-093	Fitting	42430	1L-1R
81-03-094	Fitting	42430	1L-1R
81-03-096	Fitting	42433	1L-1R
81-03-097	Fitting	42433	1L-1R
81-03-099	Fitting	42435	1L-1R
81-03-100	Fitting	42435	1L-1R
81-03-020	Fitting	42448	1
81-03-020	Fitting	42455	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-26-017	Fitting	42594	1L-1R
81-22-012-2	Fitting Assembly	42581	1
75-67-037	Fitting Assembly	42906	2
99272	Fitting Assembly	42907	1
75-66-207	Fitting Assembly	42908	2
75-66-703	Fitting Assembly	42913	2
75-66-207	Fitting Assembly	42926	1
81-34-013	Fitting Assembly Landing Gear	42685	1L-1R
81-31-004	Fitting Assembly Landing Gear Oleo Strut Axle	42696	1L-1R
81-22-012-1	Fitting Assembly L.H. Engine Mount Lower Fuselage	42579	1
81-21-024	Fitting Assembly Lift Tube Socket	42539	1L-1R
81-47-012	Fitting Assembly Oil Tank Outlet	42840	1
81-21-036	Fitting Assembly Upper Fuselage Tubular Structure	42529	2
81-69-001	Fixed Gun Installation	42942	1
81-03-066-2.000	Flange	42599	2
81-49-035-1	Flange	42768	1
75-45-017	Flange	42824	1
81-45-018	Flange	42824	1
81-50-072	Flange	42795	1
81-50-024	Flange	42795	1
81-49-031	Flange	42767	1
75-13-035	Flange	42922	1
81-49-038	Flange	42768	1
81-45-018	Flange	42818	1
81-45-018	Flange	42820	1
81-03-066-52.500	Flange	42462	2
81-03-066-13.500	Flange	42413	2
81-03-066-41.000	Flange	42413	2
81-03-066-17.000	Flange	42413	2
81-03-066-1.625	Flange	42554	2
81-03-066-2.000	Flange	42548	4
81-03-066-2.750	Flange	42578	1
75-03-254	Flange	42439	1
75-45-017	Flange	42820	1
86422	Flange	42763	1
59016-4	Flange	42515	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
59039-4	Flange	42515	1
81-29-058	Flange	42668	1
81-48-014	Flange	42745	1
81-50-024	Flange	42794	1
81-50-027	Flange	42794	1
81-03-048-3.625	Flange	42545	2
81-03-048-.875	Flange	42664	2
75-03-310-1	Flange	42426	2
81-03-048-105.000	Flange	42813	2
81-03-037	Flange	42403	1L-1R
81-03-043	Flange	42430	1L-1R
81-03-036	Flange	42403	1L-1R
81-03-038	Flange	42430	2
84007-2-2.750	Flange	42626	1
75-03-090-1	Flange	42426	1L-1R
75-03-091	Flange	42426	1L-1R
75-13-018	Flap	42507	2L-2R
75-14-002	Flap	42520	1
75-08-001	Flap Assembly	42421	1L-1R
75-13-010	Flap Assembly Elevator	42510	2
81-71-001	Flares Installation	43151	1
81-64-001	Flight Controls Installation	42719	1
0161166	Flight Report Holder	42855	1
81-27-001	Floor Pilots Cockpit	42596	1
75-37-080	Follower	42618	1
75-33-112	Follower	42718	6
75-31-021-F	Forging	42407	2
76572-1F	Forging	42415	4
38516-43	Forging	42530	1
38566-33	Forging	42580	1
38566-33	Forging	42582	1
38566-32	Forging	42582	1
38566-29	Forging	42529	2
38566-31	Forging	42529	2
38566-27	Forging	42529	2
38566-30	Forging	42529	2
38566-32	Forging	42580	1
75-34-020	Fork	42688	4
75-25-035	Fork	42848	1
75-64-060	Fork	42457	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-66-176	Fork	42473	1
75-66-111	Fork	42471	1
75-66-111	Fork	42479	1
75-66-111	Fork	42620	1
81-29-024-1	Former	42643	1
81-29-020	Former	42642	1
81-29-039	Former	42645	1
81-29-024-5	Former Assembly	42645	1
81-29-032	Former Assembly Cowl Engine Lower	42643	1
81-29-015	Former Assembly Engine Cowl	42641	1
81-29-002	Former Assembly Engine Cowl	42636	1
81-21-144	Former Installation Fuselage Sta. #3	42577	1
75-69-071	Frame	42953	3
75-21-054	Frame	42532	1
81-03-053	Frame	42406	2
81-21-117	Frame	42575	1
81-21-070	Frame	42544	1
75-03-306	Frame	42451	1
81-21-054	Frame	42542	1
81-69-011	Frame	42851	1
81-21-012	Frame	42538	1L-1R
81-26-013	Frame	42594	1
75-26-031	Frame	42595	1
81-26-014	Frame	42594	1
81-26-015	Frame	42594	1
75-14-013-8	Frame Assembly	42309	4
81-03-166	Frame Assembly	42455	2
75-69-015	Frame Assembly	42944	1
81-21-104	Frame Assembly Fuselage	42553	1L-1R
81-21-001	Frame Assembly Fuselage	42524	1
81-21-105	Frame Assembly Fuselage Sta. #5	42564	1
81-21-106	Frame Assembly Fuse. Sta. #6	42558	1L-1R
81-21-107	Frame Assembly Fuse. Sta. #7	42559	1
81-21-108	Frame Assembly Fuse. Sta. #8	42561	1
81-21-109	Frame Assembly Fuse. Sta. #9	42562	1
81-21-110	Frame Assembly Fuse. Sta. #10	42563	1
81-21-111	Frame Assembly Fuse. Sta. #11	42567	1
81-21-112	Frame Assembly Fuse. Sta. #12	42568	1
81-21-113	Frame Assembly Fuse. Sta. #13	42570	1
81-21-115	Frame Assembly Fuse. Sta. #15	42572	1
81-21-116	Frame Assembly Fuse. Sta. #16	42574	1
81-21-027	Frame Installation Access Door	42539	1
81-21-029	Frame Installation Baggage Compartment	42540	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-61-031	Fuel Cock	42933	1
81-44-001	Fuel System Installation	42799	1
81-44-062	Fuel System Modification Installation	42811	1
81-88-001	Furnishings	42847	1
81-67-010-5	Fuse	42920	2
81-21-002	Fuselage Assembly Welded Tubular Structure	42528	1
AN13263-56	Gasket	42693	2
75-45-013	Gasket	42821	2
75-46-013	Gasket	42824	4
86324	Gasket	42720	1
81-48-015	Gasket	42749	1
81-50-020	Gasket	42786	1
81-49-037	Gasket	42768	1
81-45-016	Gasket	42818	1
75-44-066	Gasket	42810	1
99129	Gasket	42711	8
75-47-016	Gasket	42840	1
75-37-062	Gasket	42616	1
75-37-067-1	Gasket	42616	1
81-50-033	Gasket	42795	1
62658-1	Gear	42943	1
62658-1	Gear	43143	1
75-31-036	Gear	42693	1L-1R
75-64-076	Gear	42730	2
75-64-079	Gear	42730	1
81-26-012-1	Glass	42594	1
81-26-012-2	Glass	42594	1L-1R
81-21-046	Glass	42542	1L-1R
81-21-061	Glass	42543	1
58126	Grip	42849	1
39077-2	Grommet	42399	4
75030	Grommet	42399	20
73237-1	Grommet	42539	8
39077-2	Grommet	42540	14
73237-1	Grommet	42545	4
39077-2	Grommet	42578	2
73237-1	Grommet	42587	4
73237-4	Grommet	42613	2
73237-1	Grommet	42625	1
73237-1	Grommet	42626	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
73237-1	Grommet	42630	6
73237-1	Grommet	42632	23
39077-2	Grommet	42633	2
73237-1	Grommet	42633	2
73237-1	Grommet	42634	12
73237-1	Grommet	42635	30
73237-1	Grommet	42651	16
73237-1	Grommet	42652	18
73237-1	Grommet	42653	39
73237-1	Grommet	42654	15
73237-1	Grommet	42655	12
73237-1	Grommet	42656	14
73237-1	Grommet	42657	13
73237-1	Grommet	42658	14
73237-1	Grommet	42659	18
73237-1	Grommet	42660	18
73237-1	Grommet	42662	25
73237-1	Grommet	42664	14
73237-1	Grommet	42666	15
73237-1	Grommet	42667	22
73237-1	Grommet	42680	6
73237-1	Grommet	42681	6
73237-1	Grommet	42683	8
73237-1	Grommet	42856	2
73237-1	Grommet	42947	2
75030	Grommet	42511	6
75030	Grommet	42512	20
73237-1	Grommet	42463	4
39077-2	Grommet	42648	2
39077-2	Grommet	42512	6
39077-2	Grommet	42519	2
81-23-020-2	Grommet	42634	1
81-23-023-1	Grommet	42634	1
81-23-020-1	Grommet	42634	1
81-23-023-2	Grommet	42635	1
81-54-015	Guard	42549	2
75-63-014	Guard	42724	2
75-69-019	Guard	42943	1L-1R
75-64-025	Guard	42485	2
75-64-092-1	Guard	42733	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-64-092-2	Guard	42733	1
81-21-165	Guard	42570	1
75-66-106	Guard	42860	1
75-33-094	Guard	42713	1
75-03-329	Guard Assembly	42418	2
81-64-033	Guard Assembly Trim Tab Control	42732	1
81-33-025	Guard Installation	42714	1
75-03-326	Guide	42485	2
81-52-024	Guide	42956	1
75-21-184	Guide	42532	2
81-50-055	Guide	42789	2
81-50-041	Guide	42788	4
81-49-052	Guide	42759	1
81-43-015	Guide	42742	1
81-37-015	Guide	42618	1
81-37-018	Guide	42618	1
81-21-158	Guide	42539	1
81-21-158	Guide	42576	1
81-49-059	Guide Assembly	42759	1
38561	Guide Assembly	42548	2
38561-9	Guide Assembly	42549	2
75-03-164-1	Guide Assembly Aileron Control Cable	42483	2
75-03-164-2	Guide Assembly Aileron Control Cable	42483	2
81-52-028	Guide Assembly Propeller Control Rod	42772	1
75-03-251	Gusset	42530	2
81-21-050-3	Gusset	42529	1
81-21-050-3	Gusset	42530	1
81-21-050-3	Gusset	42785	2
75-25-037	Gusset	42592	1
81-21-120	Gusset	42557	2
81-21-083	Gusset	42572	1
75-14-024	Gusset	42521	1L-1R
81-21-143	Gusset	42548	1L-1R
81-72-014	Gusset	43149	4
75-03-313	Gusset	42435	1L-1R
81-03-062	Gusset	42430	2
81-21-076	Gusset Assembly Sta. 5 Lower	42555	1L
81-21-076	Gusset Assembly Sta. 5 Lower	42556	1R
81-21-142	Gusset Installation At Long.	42577	1L-1R
75-33-080	Handle	42713	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-44-036	Handle	42810	1
75-61-030	Handle	42933	1
75-33-050	Handle	42712	1
81-25-025	Handle Assembly	42590	1
84116-1	Hanger	42816	20
75-64-126	Harness Parking	42726	1
87591	Harness Parking	42726	1
81-81-001	Heater Installation Cockpit	42852	1
81049-4-2-4.750	Hem	42943	2
81049-4-1-5.625	Hem	42943	1
81049-4-1-8.000	Hem	42946	2
81049-4-1-9.750	Hem	42946	2
81049-4-1-11.125	Hem	42946	2
81049-4-2-4.875	Hem	42948	2
81049-4-1-7.000	Hem	42951	4
81049-4-1-1.750	Hem	42951	4
81049-4-1-3.250	Hem	42952	4
81049-4-2-4.750	Hem	43142	2
81049-4-1-5.625	Hem	43142	1
81049-4-2-4.875	Hem	43144	2
81053-34-17-1.000	Hinge	42472	1
81053-34-17-4.000	Hinge	42480	1
75-08-024-2	Hinge	42422	2
85498-2-57.000	Hinge	42422	2
75-08-024-1	Hinge	42423	2
85498-2-57.250	Hinge	42423	2
86540	Hinge	42533	2
81053-34-17-21.500	Hinge	42541	2
85498-0-7.438	Hinge	42586	1
85498-3-2.500	Hinge	42614	1
81053-34-17-6.625	Hinge	42630	3
75-21-286-.051-6.750	Hinge	42632	1
85498-0-4.375	Hinge	42655	1
86540	Hinge	42661	2
85498-0-18.000	Hinge	42855	1
81053-20-10-14.000	Hinge	42942	2
81053-20-10-5.625	Hinge	42942	2
81053-20-10-15.125	Hinge	42948	2
81053-20-10-3.625	Hinge	42948	2
81053-20-10-2.000	Hinge	42951	4
85498-2-5.000	Hinge	42955	4

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81053-20-10-3.063	Hinge	42951	2
81053-20-10-14.500	Hinge	43142	2
81053-20-10-15.125	Hinge	43144	2
81053-20-10-3.500	Hinge	42532	1
75-21-044	Hinge	43142	2
81053-20-10-5.625	Hinge	42532	1
85498-3-7.000	Hinge	42654	1
92605-4.375	Hinge	42510	2
75-11-014	Hinge	42488	1L-1R
75-08-024-3	Hinge	42488	1L-1R
75-08-024-4	Hinge	42502	1
75-12-024	Hinge	42527	1
75-21-157	Hinge	42484	2
75-03-149	Hinge	42488	2
85498-2-57.125	Hinge Assembly	42488	2
85498-2-57.000	Hinge Assembly	42544	2
85498-3-6.000	Hinge Assembly	42578	2
85498-0-2.000	Hinge Assembly	42589	1
85498-5-24.000	Hinge Assembly	42607	4
81053-34-17-4.375	Hinge Assembly	42625	1
85498-3-6.000	Hinge Assembly	42612	1
85498-3-6.750	Hinge Assembly	42613	1
85498-3-6.250	Hinge Assembly	42648	1
85498-3-6.500	Hinge Assembly	42686	2
75-38-022	Hinge Assembly	42900	1
85498-0-8.185	Hinge Assembly	42956	2
85498-0-5.000	Hinge Assembly	42633	1
75-21-286-051-6.250	Hinge Assembly	42633	1
85498-0-3.750	Hinge Assembly		
81-06-019	Hinge Assembly Aileron Center	42464	2
75-11-014	Hinge Assembly Elevator 1st. Outboard	42493	1L-1R
75-11-013	Hinge Assembly Elevator Outer	42493	1L-1R
81-21-075	Hinge Assembly Fuselage Step	42544	2
75-12-012	Hinge Assembly Rudder Upper	42503	1
81-68-012	Hoisting Sling	42854	1
75-66-139	Holder Spare Bulbs	42901	1
96902	Holster	42856	1L
65305	Hook	42851	1
75-61-024-2	Hook	42857	4

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-67-025	Hook	42922	1
87592-1	Hook	42726	4
85184	Hook	42918	2
81-47-018	Hopper Oil Tank	42850	1
75-62-016	Horn	42719	1
75-64-040	Horn	42722	2
75-14-036	Horn	42520	1
75-13-015	Horn	42510	2
75-14-011	Horn	42516	1
75-13-012	Horn Assembly Elevator Torque-Rear	42522	1
75-32-021-1	Hose	42704	2
75-32-026	Hose	42704	2
81-50-011-2-6	Hose	42786	2
81-50-011-4	Hose	42792	6
81-49-021	Hose	42769	2
75-64-063	Housing	42466	1L-1R
47598-1	Housing	42607	2
75-32-013	Housing	42704	1L-1R
81-64-015	Housing	42723	1
75-69-018	Housing	42943	1L-1R
47598-1	Housing	43152	2
75-13-033	Housing	42507	2
81-44-034	Housing	42809	1
75-64-047	Housing	42486	1L-1R
75-33-103	Housing	42712	1
81-64-020	Housing	42569	1L-1R
81-64-021	Housing	42569	1L-1R
81-29-063	Housing	42678	1
81-29-064	Housing	42679	1
81-64-013	Housing	42598	1L-1R
81-64-039	Housing	42563	1
81-64-041	Housing	42566	1L-1R
75-64-108-1	Housing	42729	1
75-08-012	Housing Assembly	42422	10
75-69-029	Housing Assembly	42949	1L-1R
81-64-029	Housing Assembly Roller Trim Tab	42573	1
81-33-001	Hydraulic Control Installation	42706	1
93750-2	Idler	42780	2
81-52-015-2	Idler Assembly	42772	1
75-69-452-89.813	Impulse Unit	43146	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-69-452-89.813	Impulse Unit Assembly	42953	1
75-69-452-95.250	Impulse Unit Assembly	42954	1
75-69-452-95.250	Impulse Unit Assembly	43146	1
75-64-075-2	Indicator	42730	1
81-44-046	Indicator	42809	1
75-64-075-1	Indicator	42730	1
75-64-007-1	Indicator Assembly Tab Control Assembly Rudder	42730	1
75-64-007-2	Indicator Assembly Tab Control Assembly Elevator	42730	1
81-21-051	Insert	42842	1L-1R
75-14-013-8	Inspection Door Cover Assembly	42812	8
75-14-013-8	Inspection Door Frame Assembly	42812	8
87500-1	Installation Cowl Fastener Dzus Type	42538	8
87500-2	Installation Cowl Fastener Dzus Type	42539	8
87500-2	Installation Cowl Fastener Dzus Type	42545	4
87500-1	Installation Cowl Fastener Dzus Type	42546	4
87500-1	Installation Cowl Fastener Dzus Type	42555	12
87500-1	Installation Cowl Fastener Dzus Type	42559	6
87500-1	Installation Cowl Fastener Dzus Type	42577	16
87500-2	Installation Cowl Fastener Dzus Type	42587	4
87500-1	Installation Cowl Fastener Dzus Type	42587	4
75-33-088	Instruction	42716	1
81-61-010	Instrument Board	42934	1
81-61-001	Instruments Installation	42931	1
81-66-019-4	Insulator	42474	1
81-66-019-7	Insulator	42474	1
81-66-010-2	Insulator	42475	1
81-66-019-2	Insulator	42481	1
81-66-019-5	Insulator	42481	1
81-66-022-6	Insulator	42861	1
81-66-022-5	Insulator	42862	1
81-66-022-11	Insulator	42864	1
81-66-022-10	Insulator	42870	1
81-66-022-12	Insulator	42872	1
81-66-022-14	Insulator	42873	1
81-66-022-13	Insulator	42873	1
81-66-022-7	Insulator	42880	1
81-66-022-8	Insulator	42885	2
81-66-019-3	Insulator	42891	2
81-66-022-9	Insulator	42891	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-019-5	Insulator	42921	1
81-66-019-6	Insulator	42921	1
81-67-026-2	Insulator	42924	1
81-66-019-2	Insulator	42926	1
75-69-033-2	Insulator	42949	4
75-69-033-3	Insulator	42949	2
75-69-033-4	Insulator	42949	2
81-66-019-1	Insulator	42862	1
81-66-019-6	Insulator	42862	1
81-66-019-1	Insulator	42878	4
81-66-019-2	Insulator	42878	6
81-66-019-3	Insulator	42878	4
81-66-019-2	Insulator	42880	1
81-66-019-6	Insulator	42885	1
81-66-019-9	Insulator	42862	3
75-66-227-1	Insulator	42872	1
75-66-180	Insulator	42888	1
81-66-092	Insulator	42896	1
81-66-022-1	Insulator	42863	1
81-66-022-2	Insulator	42863	1
81-66-022-3	Insulator	42863	1
81-66-022-4	Insulator	42863	1
81-66-022-5	Insulator	42863	1
81-44-067	Insulator Installation	42809	1
81-49-003	Intercooler	42766	1
75-64-011	Jack Shaft	42725	1
75-34-015	Jack Shaft Assembly	42688	1L-1R
81-64-010	Jack Shaft Elevator Control Installation	42721	1
75-64-005	Jack Shaft Rear Assembly Elevator Control	42725	1
75-21-272-2	Key Assembly Lock Baggage Compartment Door	42534	1
81-64-037	Knob	42731	1
46820-1	Knob Assembly	42743	1
81-37-022	Knuckle	42619	1
NAF212772-13	Lamp	42478	2
NAF212772-13	Lamp	42483	2
37BA962-1	Lamp Assembly Type A-8	42477	1
37BA962-3	Lamp Assembly Type A-8	42477	1
37BA962-2	Lamp Assembly Type A-8	42482	1
37BA962-4	Lamp Assembly Type A-8	42482	1
37BA926-5	Lamp Assembly Type A-8	42503	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-31-001	Landing Gear Installation	42690	1
81-29-083	Latch	42662	1
75-21-224	Latch	42606	2
81-50-053	Latch	42789	2
81-29-087	Latch Assembly	42661	1
75-12-018	Leading Edge Fin Tip	42502	1
81-44-022-2	Lever	42600	1
75-13-013	Lever	42507	2
75-21-043	Lever	42532	1
75-66-172	Lever	42473	1
75-66-197	Lever	42480	1R
75-66-172	Lever	42480	1
75-66-152	Lever	42869	1
75-66-197	Lever	42472	1L
75-33-108	Lever	42712	2
75-32-011	Lever	42702	1
81-29-070	Lever	42679	1
81-50-042	Lever	42787	1
81-50-036	Lever	42788	1
81-50-037	Lever	42788	1
81-49-015	Lever	42758	1
71157-1F	Lever	42600	2
71157-1F	Lever	42788	2
75-66-112-1	Lever	42620	1
81-50-0-2	Lever Assembly	42789	1
81-69-024	Lever Assembly	42958	2
81-44-022-1	Lever Assembly Emergency Fuel Pump	42600	1
81-50-004	Lever Assembly Radiator Shutter Cockpit	42787	1
81-50-028	Lever Assembly Thermostat	42794	1
81-66-090	Light Assembly Instrument	42896	1
75-03-096	Light Installation-Wing Running	42420	1L-1R
93046-063-1.813	Link	42727	10
81-52-016-3.125	Link	42713	2
81-52-016-1.625	Link	42777	1
81-52-016-2.000	Link	42777	1
81-64-023-1	Link	42723	2
81-64-023-2	Link	42723	2
75-64-012	Link	42726	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-64-090	Link	42487	2
81-66-129	Link	42471	1
75-31-024-1F	Link	42695	2L-2R
75-31-023-F	Link	42695	2
81-31-015	Link	42695	2L-2R
75-31-023-F	Link	42696	2
81-50-060	Link	42789	2
81-64-017	Link	42723	2
75-34-018	Link Assembly	42688	2
90549	Link Assembly Aileron Control Bellcrank	42467	2
75-34-019	Link Assembly Landing Gear Cowl Control Adjustment	42688	4
75-31-026-2	Link Assembly Landing Gear Oleo Strut	42691	2
75-31-026-1	Link Assembly Landing Gear Oleo Strut Scissor	42691	1L-1R
81-31-017-1	Link Assembly Landing Gear Retracting Mechanism Upper	42695	2
81-31-017-2	Link Assembly Landing Gear Retracting Mechanism Upper	42696	2
81-21-118	Lock	42533	1
75-21-272-1	Lock	42533	1
75-33-058	Lock	42712	1
75-33-027	Lock	42697	24
75-25-019	Lock	42590	6
81-50-043	Lock	42787	1
75-37-023	Lock	42617	2
87999-4	Lockwasher	42787	2
87999-68	Lockwasher	42922	4
81-21-003	Longeron Assembly	42531	1L-1R
75-61-024-3	Loop	42596	2
75-31-075	Lubricator	42694	2
82734	Lug	42475	4
82734	Lug	42899	2
82734	Lug	42919	8
81-67-040-1	Lug	42921	1
81-67-040-2	Lug	42921	1
82734	Lug	42924	4
82734	Lug	42925	4
75-67-022	Lug	42487	2
87996-2	Lug	42824	2
81-50-071	Lug	42790	2
82734	Lug	42472	2
82734	Lug	42473	2
82734	Lug	42474	5
82734	Lug	42480	4
82734	Lug	42481	6

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
82734	Lug	42863	9
82734	Lug	42865	8
82734	Lug	42866	8
82734	Lug	42867	4
82734	Lug	42868	2
82734	Lug	42881	4
82734	Lug	42883	4
82734	Lug	42888	6
82734	Lug	42889	4
82734	Lug	42890	4
82734	Lug	42891	4
82734	Lug	42893	4
82734	Lug	42894	8
82734	Lug	42897	2
82734	Lug	42898	8
75-66-026	Lug	42863	2
81-22-022	Lug	42581	3
81-22-018	Lug	42581	1
81-22-020	Lug	42581	1
81-22-022	Lug	42583	3
81-22-018	Lug	42583	1
81-22-020	Lug	42583	1
81-22-019	Lug	42581	1
81-22-019	Lug	42583	1
81-22-023-F	Lug	42584	8
81-22-023-F	Lug	42585	8
81-64-018	Lug	42568	1L-1R
75-34-011	Lug	42688	2
81-31-022	Lug	42700	4
81-31-006-7	Lug	42700	4
75-63-010	Lug Assembly	42724	1L-1R
81-21-157	Lug Assembly Baggage Tie Down Strap	42535	5
81-21-157	Lug Assembly Baggage Tie Down Strap	42564	1
81-37-013	Lug Tail Wheel Retracting Strut Assembly	42617	1
81-48-002	Manifold Header Assembly Exhaust	42745	1L-1R
81-81-011	Manifold Installation Cockpit Heater	42852	1L
81-88-013	Map	42854	1
81-06-004	Marking & Insignia	42941	1
81-37-019	Mast Assembly Tail Wheel Steering	42618	1
81-03-041-4	Match Angle	42462	1L-1R

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-03-040	Match Angle Installation Wings	42413	1L-1R
81-14-004	Mechanism Assembly L.G.	42688	1L-1R
75-25-011-39.000	Moulding	42588	2
75-25-011-18.000	Moulding	42589	2
85451-18.000	Moulding	42589	1
75-25-011-24.000	Moulding	42589	2
85451-39.000	Moulding	42591	1
85451-24.000	Moulding	42591	2
75-25-011-24.000	Moulding	42591	1
81-21-059	Moulding	42543	1L-1R
75-21-037	Mount and Cap Assembly	42604	2
81-69-009	Mount Assembly Fuselage Guns	42603	1
81-49-048-75.000	Mounting	42770	5
81-49-048-75.000	Mounting	42785	5
75-66-165-1	Nameplate	42914	1
68770-32	Nameplate	43152	2
39139	Nameplate	42744	1
81-61-019	Nameplate	42934	1
75-52-029-1	Nameplate	42776	1
81-50-077	Nameplate	42787	1
81-44-057	Nameplate	42834	1
81-46-026	Nameplate	42845	1
81-88-017	Nameplate	42855	1
81-66-067-1	Nameplate	42866	1
81-66-067-8	Nameplate	42867	1
81-66-038-1	Nameplate	42867	1
81-66-038-2	Nameplate	42868	1
81-66-151	Nameplate	42872	1
81-66-038-3	Nameplate	42881	1
81-66-067-7	Nameplate	42882	1
81-66-067-2	Nameplate	42886	1
81-66-067-3	Nameplate	42886	1
81-66-067-4	Nameplate	42886	1
75-69-060-1	Nameplate	42943	1
75-69-060-4	Nameplate	42948	1
75-69-062-5	Nameplate	42953	1
75-69-062-6	Nameplate	42953	1
75-69-085	Nameplate	42953	1
75-69-061-3	Nameplate	42957	1
75-69-061-4	Nameplate	42957	1

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PART NO.	DESCRIPTION		
75-69-060-2	Nameplate	43143	1
75-69-060-4	Nameplate	43145	1
75-69-061-3	Nameplate	43147	1
75-69-061-4	Nameplate	43147	1
39139	Nameplate	42746	2
81-88-019	Nameplate	42751	1
81-64-016	Nameplate	42751	1
81-66-131	Nameplate	42882	1
37614	Nameplate	42848	1
75-25-020	Nameplate	42592	1
75-66-011	Nameplate	42908	1
75-69-062-5	Nameplate	43146	1
75-69-062-6	Nameplate	43146	1
81-67-035	Nameplate	42920	1
75-66-438	Nameplate Assembly Warning Ignition	42908	1
75-33-101-FT-5-2330	Nipple	42718	2
75-33-101-FT-6-2330	Nipple	42718	3
75-33-131	Nipple	42716	1
75-33-101-FT-5-2330	Nipple	42698	2
75-33-115	Nipple	42716	1
81-61-024	Nipple	42937	1
81-61-022	Nipple	42937	1
75-11-012-19	Nose	42494	2
75-11-012-20	Nose	42494	2
75-11-017-9	Nose	42495	2
75-11-017-10	Nose	42495	2
75-11-017-7	Nose	42495	2
75-11-017-8	Nose	42495	2
75-14-039	Nose	42518	1
75-11-001-20	Nose	42495	1
75-13-044	Nose	42505	2
81-03-002	Nose Assembly Panel	42401	1L-1R
75-21-052	Nut	42527	1
85388-1A	Nut	42591	2
85388-2A	Nut	42592	14
85388-3A	Nut	42592	4
85388-5A	Nut	42592	1
85388-8A	Nut	42592	16
85388-9A	Nut	42592	1
85388-10A	Nut	42592	1
73089-4	Nut	42957	4

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PART NO.	DESCRIPTION		
71101	Nut	42880	1
71101	Nut	42882	2
71101	Nut	42891	2
71101	Nut	42871	1
85388-8A	Nut	42590	8
75-25-050	Nut	42590	6
75-25-056	Nut	42590	1
48823	Nut	42721	1
75-31-043	Nut	42692	4
75-33-025-1	Nut	42697	2
75-33-025-2	Nut	42697	2
75-33-101-BT-5-2330	Nut	42698	4
81-41-014-3	Nut	42681	23
81-41-014-4	Nut	42746	4
75-64-111	Nut	42726	1
75-37-059	Nut	42616	1
78805	Nut	42767	2
78805	Nut	42768	1
78805	Nut	42784	2
78805	Nut	42835	2
75-25-057	Nut	42592	12
75-63-011	Nut	42724	2
75-33-101-BT-4-1020	Nut	42765	2
85328-3	Nut	42794	2
85328-3	Nut	42828	16
75-25-027	Nut	42849	1
73089-4	Nut	42841	4
75-69-038	Nut	42955	1
81-41-014-4	Nut	42735	2
81-41-014-4	Nut	42736	15
81-41-014-4	Nut	42737	6
81-41-014-4	Nut	42738	10
81-41-014-4	Nut	42739	2
81-41-014-4	Nut	42741	21
73089-4	Nut	42741	41
81-41-014-4	Nut	42747	4
73089-4	Nut	42749	34
73089-4	Nut	43147	4
73089-4	Nut	42748	8

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
75-03-291	Nut Plate	42628	29
75-03-291	Nut Plate	42629	40
75-03-291	Nut Plate	42631	12
75-03-291	Nut Plate	42673	2
75-03-291	Nut Plate	42674	2
75-03-291	Nut Plate	42484	136
75-03-291	Nut Plate	42499	16
75-03-291	Nut Plate	42503	6
75-03-291	Nut Plate	42541	11
75-03-291	Nut Plate	42611	106
81-41-018-4	Nut Plate Assembly	42737	3
81-41-018-4	Nut Plate Assembly	42738	9
81-41-018-4	Nut Plate Assembly	42739	2
81-41-018-4	Nut Plate Assembly	42735	4
81-41-018-4	Nut Plate Assembly	42736	10
81-41-018-4	Nut Plate Assembly Shroud	42735	2
81-21-062	Offset	42543	1
81-03-054	Offset	42499	1L-1R
81-46-001	Oil System Installation	42835	1
81-31-002	Oleo Strut Assembly L.G.	42690	1L-1R
75-37-057	Orifice	42616	1
75-44-069	Outlet	42624	1
81-45-015	Outlet	42818	1
81-45-011	Outlet	42821	1
75-45-011-C	Outlet	42821	1
81-81-013	Outlet Assembly Cockpit Heater	42852	1
81-45-017	Outlet Assembly Fuselage Fuel	42818	1
81-06-015	Outlet Installation Fuel Tank	42624	1
81-83-001	Oxygen Installation (R.H. Panel Only)	42939	1
75-32-016	Packing	42704	4
75-31-049	Packing	42691	2
75-37-060	Packing	42616	1
81-50-019-1	Pad	42793	2
81-50-019-2	Pad	42793	2
81-50-019-3	Pad	42794	2
81-44-015-1	Pad	42808	2
81-44-015-3	Pad	42808	2
81-44-015-2	Pad	42809	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81-44-015-4	Pad	42809	1
81-44-015-5	Pad	42809	1
75-44-015-1	Pad	42826	2
75-44-015-2	Pad	42826	2
75-44-015-3	Pad	42826	2
75-44-015-4	Pad	42826	2
75-44-020-1	Pad	42826	2
75-44-020-2	Pad	42826	4
75-44-020-1	Pad	42827	2
75-44-020-2	Pad	42827	10
75-44-020-2	Pad	42828	2
75-44-020-3	Pad	42828	4
75-44-020-4	Pad	42828	4
81-67-037-1	Pad	42926	2
81-67-037-2	Pad	42926	3
81-67-037-3	Pad	42926	2
75-03-327	Pad	42418	14
81-44-016	Pad	42546	2
81-44-012	Pad	42465	2
81-46-014	Pad	42838	2
81-46-015	Pad	42838	4
75-03-229-1	Pad	42447	2
75-03-229-4	Pad	42454	2
75-03-229-2	Pad	42447	2
75-03-229-3	Pad	42454	2
75-03-229-5	Pad	42454	2
81-49-026-1	Pad	42764	1
81-49-025	Pad	42764	1
81-49-026	Pad	42764	6
81-21-043	Pad Assembly Fuselage Bulkhead #3 Fuel Tank	42546	2
75-03-227-1	Pad Assembly Panel Fuel Tank	42447	2
75-03-227-2	Pad Assembly Panel Fuel Tank	42447	2
75-03-227-4	Pad Assembly Panel Fuel Tank	42454	2
75-03-227-3	Pad Assembly Tank	42454	2
75-03-227-5	Pad Assembly Tank	42454	2
81-66-045	Panel	42883	1
81-66-033-8	Partition	42864	1
81-66-084	Partition	42894	1
75-33-021	Pawl Landing Gear Retracting Strut	42697	2
58201-1	Pedal Assembly	42724	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-63-001	Pedal Assembly Rudder and Brake	42723	1L-1R
75-33-070	Pendulum	42715	1
75-33-068	Pendulum	42715	1
58220-1	Pin	42724	2
95206-1	Pin	42943	1
95206-3	Pin	42943	2
95206-2	Pin	42945	1
95206-1	Pin	42948	1
95206-2	Pin	42948	1
75-69-069	Pin	42950	1
95206-1	Pin	43143	1
95206-3	Pin	43143	2
95206-2	Pin	43143	1
95206-1	Pin	43145	1
95206-2	Pin	43145	1
75-21-045	Pin	42532	2
38141-13	Pin	42508	2
38141-9	Pin	42515	1
35515	Pin	42618	1
75-08-016	Pin	42524	4
72016-1	Pin	42516	1
75-31-050	Pin	42691	2
75-33-026-1	Pin	42697	2
75-33-026-2	Pin	42697	2
75-66-173	Pin	42699	2
81-37-008	Pin	42616	1
75-64-077	Pin	42730	4
94644	Pinion	42943	1
94644	Pinion	43143	1
75-31-035	Pinion	42692	1L-1R
75-64-085	Pinion Tab Control Assembly	42731	2
81-31-016	Piston	42691	1L-1R
75-33-024	Piston	42697	2
75-31-016-F	Piston	42691	1L-1R
75-64-072	Piston	42400	1
81-37-007	Piston	42616	1
81-37-016	Piston Tail Wheel Retracting Strut Assembly	42618	1
75-25-023	Pivot	42849	1
75-66-151-1	Pivot	42869	1
75-05-016	Plate	42396	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-117	Plate	42415	2L-2R
75-03-330	Plate	42418	2
75-21-048-2	Plate	42540	1
75-21-048-3	Plate	42540	1
75-81-016	Plate	42615	1
75-33-076-1	Plate	42733	1
75-33-076-5	Plate	42733	1
0153316-15	Plate	42857	1
81-44-055-5	Plate	42834	1
81-44-039-1	Plate	42830	2
81-66-148	Plate	42864	1
80802	Plate	42946	1
81-41-013	Plate	42740	12
75-64-022	Plate	42485	2
81-21-161	Plate	42611	1
75-21-014	Plate	42567	1
75-21-014	Plate	42568	2
75-21-014	Plate	42569	3
75-21-014	Plate	42570	2
75-21-014	Plate	42575	2
81-03-157	Plate	42436	1
75-21-183	Plate	42503	2
75-03-161	Plate	42483	2
81-61-017	Plate	42934	2
75-25-020	Plate	42595	1
81-58-026	Plate	42772	1
81-50-015	Plate	42786	1
75-21-122	Plate	42588	1
75-21-062	Plate	42606	1
75-21-178	Plate	42606	1
75-21-034	Plate	42606	1
81-21-126	Plate	42576	2
81-44-039-1	Plate	42614	1
81-21-055	Plate	42530	1
81-49-035-2	Plate	42769	1
81-21-077	Plate	42555	1
81-21-077	Plate	42556	1
81-21-023	Plate	42535	1
75-03-079	Plate	42416	2
81-61-014	Plate	42934	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-093	Plate	42896	1
75-31-087	Plate	42857	1
75-31-059	Plate	42690	2
75-03-324	Plate	42480	1
75-03-324	Plate	42470	1
81-05-150	Plate	42452	2
81-64-026-2	Plate	42574	1L-1R
81-69-011	Plate	42604	2
81-03-149	Plate	42461	2
75-03-162	Plate	42483	2
81-03-073	Plate	42491	4
75-03-315	Plate	42430	4
75-03-315	Plate	42434	4
81-50-044	Plate	42787	1
81-66-142	Plate	42035	1
93262	Plate	42840	1
81-03-102	Plate	42437	1
75-21-123	Plate	42548	1
75-21-230	Plate	42528	2
81-03-120	Plate	42448	1
75-06-018	Plate	42400	1
75-03-186	Plate	42409	2
81-03-152	Plate	42452	2
81-03-078	Plate	42455	1
81-21-053	Plate	42542	1
75-66-201	Plate	42888	1
81-21-156	Plate	42611	2
81-21-160	Plate	42612	1
75-62-020	Plate	42720	1
75-03-105	Plate	42409	1L-1R
75-03-107	Plate	42409	4
81-03-148	Plate	42407	1L-1R
75-03-259	Plate	42451	1L-1R
81-03-148	Plate	42458	1L-1R
75-03-259	Plate	42454	5L-5R
81-03-148	Plate	42456	3L-3R
75-03-259	Plate	42458	2L-2R
75-03-259	Plate	42448	1L-1R
81-72-015	Plate	43149	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-37-009	Plate	42616	1
75-64-136	Plate	42731	1
81-64-026-1	Plate	42574	1L-1R
81-03-144	Plate	42433	2
75-03-095	Plate	42426	2
75-66-218	Plate Assembly	42472	1L-1R
81-25-021	Plate Assembly	42850	1
75-21-318	Plate Assembly Control Cable Access	42613	2
81-44-039-2	Plate Assembly Fuselage Scupper	42614	1
75-03-096-1	Plate Assembly Installation Wing (Running) Light	42501	2
81-64-034	Plate Assembly Mounting Trim Tab Control Cockpit	42733	1
75-63-068	Plate Assembly Rudder Pedal Adjust.	42724	1L-1R
81-29-069	Plate Radiator Shutter Locking Assembly	42680	1
81-22-025-2	Plug	42584	4
81-22-025-3	Plug	42584	4
81-22-025-1	Plug	42585	4
75-33-098	Plug	42716	1
75-63-003	Plug	42723	2
75-64-073	Plug	42400	1
75-33-098	Plug	42712	2
38656	Plug	42716	1
81-22-025-4	Plug	42585	4
75-25-021	Plunger	42849	1
200428	Plunger	42716	1
75-33-060	Plunger	42712	1
81-31-013	Plunger	42690	2
75-33-060-3	Plunger Assembly	42787	1
75-69-079-1	Post	42954	2
67664-1.25-1.25	Post	42603	2
67664-1.25-2.25	Post	43149	1
81-42-001	Propeller Installation	42782	1
75-64-023	Pulley	43485	1L-1R
47598-1	Pulley	42702	2
81-66-065	Pump Hydraulic Installation	42888	1
81-50-002	Radiator	42786	1
81-67-001	Radio Installation Command	42918	1
75-69-070	Reflector Assembly	42953	1
75-05-011	Reinforcement	42396	1L-1R
75-05-012	Reinforcement	42396	1L-1R
75-03-118	Reinforcement	42618	1L-1R
81-03-162	Reinforcement	42448	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-11-001-8	Reinforcement	42493	2L-2R
75-11-001-9	Reinforcement	42493	2L-2R
75-11-001-10	Reinforcement	42493	2L-2R
75-11-001-11	Reinforcement	42493	2L-2R
75-11-001-12	Reinforcement	42493	2L-2R
75-11-001-13	Reinforcement	42493	2L-2R
75-11-001-17	Reinforcement	42493	4
75-12-011-14	Reinforcement	42501	1
0170568-032A-26.5	Reinforcement	42540	1
59036-9-12.250	Reinforcement	42500	2
75-45-002-16	Reinforcement	42819	2
75-45-002-18	Reinforcement	42819	1
75-45-003-27	Reinforcement	42823	1
81004-14-3-6.500	Reinforcement	42741	2
81-03-106	Reinforcement	42406	2
81-03-108	Reinforcement	42406	2
75-03-120	Reinforcement	42461	2
81-03-154	Reinforcement	42425	2
81-03-130	Reinforcement	42437	1L-1R
81-03-129	Reinforcement	42439	2
75-03-187	Reinforcement	42443	1L-1R
81-03-076	Reinforcement	42459	2
81-03-077	Reinforcement	42460	1L-1R
0170568-051A-26.75	Reinforcement	42462	7
0170568-051A-26	Reinforcement	42462	2
0170568-051A-24.5	Reinforcement	42462	2
0170568-051A-25.5	Reinforcement	42462	4
0170568-051A-26.75	Reinforcement	42463	1
81-66-063	Reinforcement	42557	2
75-03-058	Reinforcement	42408	1L-1R
81-03-105	Reinforcement	42406	2
81-03-134	Reinforcement	42464	1
81-03-153	Reinforcement	42456	1
81-21-065	Reinforcement	42559	2
81-21-065-1	Reinforcement	42561	2
81-21-065	Reinforcement	42562	2
81-03-107	Reinforcement	42406	2
81-03-109	Reinforcement	42406	2
75-03-202	Reinforcement	42409	2

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-03-085	Reinforcement	42463	1
75-14-015-24	Reinforcement	42518	1
75-03-197	Reinforcement	42447	1L-1R
75-03-199	Reinforcement	42447	2
75-03-201	Reinforcement	42454	2
81-03-081	Reinforcement	42456	1
75-03-260	Reinforcement	42457	1
75-21-165	Reinforcement	42530	1
75-21-166	Reinforcement	42537	1
81-21-022-F	Reinforcement	42553	2
81-21-022-F	Reinforcement	42554	6
81-21-022-F	Reinforcement	42555	4
81-21-022-F	Reinforcement	42556	2
81-21-022-F	Reinforcement	42557	2
81-21-022-F	Reinforcement	42558	8
81-21-022-F	Reinforcement	42559	6
81-21-022-F	Reinforcement	42562	10
81-21-022-F	Reinforcement	42561	10
81-21-022-F	Reinforcement	42563	4
81-21-022-F	Reinforcement	42565	3
81-21-022-F	Reinforcement	42566	1
81-21-022-F	Reinforcement	42567	2
81-06-018	Reinforcement	42626	1
75-03-215	Reinforcement	42415	1L-1R
81-21-122	Reinforcement	42542	1
81-03-059	Reinforcement	42403	1L-1R
75-06-032	Reinforcement	42624	1
75-03-112	Reinforcement	42415	1L-1R
75-34-038	Reinforcement Assembly	42686	1L-1R
81-21-167	Reinforcement Assembly Installation	42612	1
81-31-027	Reinforcement Installation	42407	1L-1R
81-34-014	Reinforcement Installation	42685	2
81-03-167	Reinforcement Installation Flap Bellcrank Support	42418	2
75-66-243	Retainer	42879	3
75-66-186	Retainer	42908	2
81-22-024	Retainer	42584	4
81-22-024	Retainer	42585	4
75-33-096	Retainer	42716	1
81-66-094	Retainer	42896	1
75-83-011	Retainer	42940	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-33-111-1	Retainer	42712	8
75-33-111-2	Retainer	42712	8
81-21-056	Retainer	42543	1L-1R
75-37-033	Retainer	42616	1
75-83-003	Retainer Assembly Oxygen Bottle	42940	1
81-49-056	Retainer Rivet Assembly & Intercooler to Carburetor	42767	1
75-14-015-2	Rib	42517	1
75-14-015-3	Rib	42517	1
75-14-015-4	Rib	42517	1
75-14-015-5	Rib	42517	1
75-14-015-6	Rib	42517	1
75-14-015-7	Rib	42517	1
75-14-015-8	Rib	42517	1
75-14-015-9	Rib	42517	1
75-14-015-19	Rib	42517	1
75-14-015-18	Rib	42517	1
75-14-015-20	Rib	42517	1
75-14-029-2	Rib	42520	1
75-14-029-3	Rib	42520	1
75-13-040	Rib	42510	2
75-13-019	Rib	42510	2
75-13-039	Rib	42510	2
75-13-029	Rib	42510	2
75-13-028	Rib	42507	2
75-14-015-26	Rib	42518	1
75-14-015-11	Rib	42517	1
75-14-015-12	Rib	42517	1
75-14-015-13	Rib	42517	1
75-14-015-14	Rib	42517	1
75-14-015-15	Rib	42517	1
75-14-015-16	Rib	42517	1
75-14-015-17	Rib	42517	1
75-14-015-22	Rib	42515	1
75-14-015-23	Rib	42515	1
75-14-015-31	Rib	42515	1
75-14-015-1	Rib	42517	1
81-11-012-2	Rib	42494	2
75-03-160	Rib	42483	2L-2R
75-14-029-1	Rib	42520	1
81-11-012-3	Rib	42494	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-11-012-4	Rib	42494	2
75-11-012-16	Rib Assembly	42494	1
75-14-040	Ring	42519	1
75-33-135-2	Ring	42711	10
75-33-045-1	Ring	42763	1
75-25-026-.109-.813	Ring	42849	1
75-61-024-1	Ring	42857	2
81-45-014	Ring	42818	1
75-33-045-1	Ring	42715	2
75-56-041	Ring	42905	38
75-31-048	Ring	42691	2
75-03-073	Ring	42484	2
81-03-022-16	Ring	42429	10
81-49-028	Ring	42767	1
75-33-095-.062-.770	Ring	42716	1
75-03-194	Ring	42448	1
75-03-193	Ring	42455	1
75-03-194	Ring	42455	1
75-45-012	Ring Assembly	42824	2
75-03-176	Ring Assembly Installation	42483	1L-1R
75-45-012	Ring Assembly Wing Tank Outlet	42821	1
90868	Rivet	42748	8
81-66-051-2	Rivet Assembly Bracket Instrument Junction Box	42886	1
81-66-051-1	Rivet Assembly Bracket Instrument Junction Box	42887	4
81-49-057	Rivet Assembly Retainer Intercooler to Supercharger	42769	2
93359-2	Rivnut	42419	128
93395-1	Rivnut	42421	40
93394-2	Rivnuts	42488	72
75-33-029	Rocker	42697	2
81-50-064	Rocker Assembly Thermostat	42789	1
75-66-110-1	Rod	42471	1
75-13-030	Rod	42508	2

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-50-058	Rod	42789	1
81-37-023	Rod	42619	1
75-66-110-1	Rod	42479	1
81645-11.50	Rod Assembly	42806	1
81645-18.125	Rod Assembly	42829	1
81-44-017	Rod Assembly	42809	1
81645-12.275	Rod Assembly	42807	1
81-49-013-3.750	Rod Assembly Ball & Clevis End	42858	1
81-64-009	Rod Assembly Elevator Push Pull	42721	1
99652-3.375	Rod Assembly Engine Control	42620	2
81645-36.625	Rod Assembly Engine Control	42790	1
81645-5.250	Rod Assembly Engine Control	42759	1
81645-49.625	Rod Assembly Engine Control	42760	1
81646-28.188	Rod Assembly Engine Control	42760	1
81-52-025-1.625	Rod Assembly Engine Control	42777	1
81-52-025-2	Rod Assembly Engine Control	42777	1
75-03-170	Rod Assembly Flap Control	42483	2
81-72-013-1	Rod Assembly Gun Camera	43149	2
81-72-013-4	Rod Assembly Gun Camera	43150	1
81645-6.000	Rod Assembly - Idler at Firewall to Bellcrank	42773	1
81-52-029	Rod Assembly - Idler at Firewall to Bellcrank	42773	1
81645-35.063	Rod Assembly Idler to Bellcrank	42774	1
81-52-027	Rod Assembly Mixture Throttle	42778	2
81645-16.875	Rod Assembly-Propeller Control Idler at Firewall	42774	1
81646-56.063	Rod Assembly-Propeller Control Quadrant to Idler	42774	1
81-50-066	Rod Assembly Radiator Shutter Control Front	42789	1

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PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-50-068	Rod Assembly Radiator Shutter Control Middle	42790	1
81-50-067	Rod Assembly Radiator Shutter Control Rear	42789	1
81645-16.875	Rod Assembly-Throttle & Mixture Idler to Firewall	42779	2
81646-56.063	Rod Assembly-Throttle & Mixture-Quadrant to Idler Sta. #4	42779	2
81645-1.563	Rod Assembly-Throttle Walking Beam to Bellcrank	42778	1
81645-5.375	Rod Assembly-Throttle Walking Beam to Carburetor	42779	1
75-64-020	Rud End	42483	2
75-29-015	Roller	42620	2
94960	Roller	42592	12
81-64-025	Roller	42730	4
84117	Roller Assembly	42416	20
75-25-058-1	Roller Assembly	42592	4
87725-14.000	Rubber Bumper	42669	1
87725-21.000	Rubber Bumper	42670	1
87725-18.000	Rubber Bumper	42670	1
87725-16.000	Rubber Bumper	42671	1
87725-12.000	Rubber Bumper	42673	2
87725-16.000	Rubber Bumper	42673	1
87705-12.500	Rubber Bumper	42676	1
87725-12.500	Rubber Bumper	42677	1
75-15-014-22.000	Rubber Edge	42630	2
75-15-014-44.000	Rubber Edge	42630	2
75-15-014-50.000	Rubber Edge	42631	2
75-14-001	Rudder Assembly	42514	1

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
200361	Screen	42715	1
85109-6-8	Screw	42397	10
85109-6-4	Screw	42398	4
75-66-118-12	Screw	42474	11
75-66-118-12	Screw	42475	2
85109-6-5	Screw	42476	1
75-66-118-12	Screw	42481	4
58234-1	Screw	42728	8
85109-4-4	Screw	42873	2
85109-8-6	Screw	42766	2
85109-6-6	Screw	42791	6
85109-6-5	Screw	42796	3
47521-1	Screw	42809	2
47521-2	Screw	42828	4
85109-8-6	Screw	42842	4
85109-4-4	Screw	42868	2
75-66-185-1.125	Screw	42872	1
75-66-118-12	Screw	42872	3
75-66-118-12	Screw	42875	2
75-66-118-12	Screw	42876	15
75-66-118-12	Screw	42877	9
75-66-118-12	Screw	42880	2
75-66-118-12	Screw	42883	6
75-66-118-12	Screw	42891	6
75-66-185-1.125	Screw	42891	2
85109-6-4	Screw	42922	4
85109-4-4	Screw	42922	2
85109-8-8	Screw	42925	2
85109-8-6	Screw	42930	1
85109-8-8	Screw	42830	2
75-66-185-1.125	Screw	42880	1
75-66-118-12	Screw	42878	2
75-66-118-12	Screw	42860	10
75-66-118-12	Screw	42861	31
75-66-118-18	Screw	42861	1
75-66-118-12	Screw	42862	10
85109-10-4	Screw	42909	2

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
38383	Screw	42509	10
85109-6-6	Screw	42469	1
85109-8-6	Screw	42469	18
85109-4-6	Screw	42470	1
85109-8-6	Screw	42470	7
85109-8-10	Screw	42470	4
85109-8-6	Screw	42478	9
85109-4-6	Screw	42479	1
85109-8-6	Screw	42479	6
85109-8-10	Screw	42479	4
85109-6-4	Screw	42487	4
85109-4-4	Screw	42488	16
85109-4-4	Screw	42720	4
85109-4-4	Screw	42723	2
85109-4-4	Screw	42729	10
85109-6-5	Screw	42775	2
85109-6-6	Screw	42775	9
85109-6-5	Screw	42780	2
85109-6-5	Screw	42781	12
85109-8-6	Screw	42829	12
85109-8-6	Screw	42870	4
85109-8-8	Screw	42870	18
85109-8-8	Screw	42874	3
85109-8-8	Screw	42882	4
85109-8-9	Screw	42887	5
85109-8-8	Screw	42909	51
85109-8-8	Screw	42920	5
85109-6-6	Screw	42926	14
85109-8-8	Screw	42926	30
85109-4-5	Screw	42934	4
85109-6-5	Screw	42522	9
85109-8-8	Screw	42892	4
85109-6-6	Screw	42762	9
85109-6-6	Screw	42908	2
75-66-118-12	Screw	42920	11
75-66-118-12	Screw	42921	5
47521-1	Screw	42841	2
81-50-063	Screw	42787	1
75-66-020	Screw	42865	6
75-66-020	Screw	42866	8
75-03-193	Scupper	42448	1

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-46-024	Scupper Assembly	42839	1
81-03-121	Scupper Assembly Wing Tank Front L.H. Only	42848	1
81-03-080	Scupper Assembly Wing Tank Rear L.H. Only	42455	1
81-44-037	Scupper Installation Fuselage Gas Tank	42613	1
81-46-022	Scupper Installation Oil Tank Fuselage	42839	1
81-21-174	Seal	42551	1
81-44-038	Seal	42614	1
87725-58.000	Seal	42644	1
81-44-038	Seal	42839	1
81-21-169	Seal Assembly and Installation	42550	1
81-21-176	Seal Installation Firewall Lower Fitting	42551	1L-1R
81-21-171	Seal Installation Fuel Lines Firewall	42551	1
81-21-170	Seal Installation Oil Tank Inlet Firewall	42551	1
73526	Seat	42824	5
75-33-069	Seat	42715	1
73526	Seat	42820	4
75-65-001	Seat Assembly	42851	1
81-65-001	Seat Installation Pilots	42851	1
75-33-059	Segment	42712	2
75-31-074	Segment	42693	2L-2R
75-03-316	Separator	42430	4
75-03-316	Separator	42434	4
200430	Set	42716	1
75-64-116	Shackle	42726	1
75-32-014	Shaft	42704	2
94989-4	Shaft	43145	1
75-64-097	Shaft	42725	1
93920-19.375	Shaft	42809	1
75-33-020	Shaft	42697	2
75-33-107	Shaft	42712	2
81-29-066	Shaft	42679	2
81-50-051	Shaft	42788	1
75-64-080	Shaft	42730	1
75-64-081	Shaft	42730	1
75-13-036	Shaft	42522	1
81-29-068-2	Shaft Assembly	42679	1
81-31-014	Shaft Assembly L.G. Tow Ring & Jack Pad	42696	1L-1R
81-43-013	Shaft Assembly Starter Crank Extension	42742	1
81-29-068-1	Shaft Assembly Top	42679	1

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-66-119	Shelf	42878	1
81-66-022	Shelf Assembly	42848	1
81-66-118	Shelf Assembly	42878	1
81-66-079	Shield	42867	1
75-66-104-1-0	Shield	42895	1
81-61-021	Shield	42932	1
81-66-087	Shield	42895	1
81-66-080	Shield Assembly	42867	1
81-61-020	Shield Assembly Ignition Switch	42932	1
75-66-415	Shield Assembly Instrument and Cockpit Lights	42934	2
75-66-415	Shield Assembly Instrument and Cockpit Lights	42908	4
81-66-110	Shield Assembly Landing Gear Warning Switch	42472	1L
81-66-110	Shield Assembly Landing Gear Warning Switch	42479	1R
81-88-023	Shield Installation Anti-Glare Instrument Board	42857	1
75-21-295-2	Shim	42606	4
75-31-076	Shim	42693	2
75-33-119	Shim	42699	3
75-33-120	Shim	42699	3
75-08-023	Shim	42424	2
81-49-054	Shim	42548	2
75-64-051	Shim	42567	4
75-31-073	Shim	42693	2
75-31-057	Shim	42693	2
75-31-072	Shim	42693	2
75-33-030-1	Shim	42697	2
75-33-030-2	Shim	42697	2
75-31-069-41-1.06	Shim	42699	4
75-31-069-.50-.89	Shim	42726	1
75-31-069-.27-.50	Shim	42731	2
75-21-303	Shim	42627	1
81-50-056	Shim	42680	2
75-37-028	Shim	42617	2
81-26-021	Shim	42595	6
81-41-003	Shroud Assembly Exhaust Manifold Header Allison Engine	42739	1L-1R
81-41-002	Shroud Assembly Exhaust Manifold System Allison Engine	42735	1
81-46-002	Shutter Contr. - Oil Cooler	42843	1
81-29-067	Shutter Engine Cowl Radiator	42679	1
81-29-097	Shutter Installation	42843	1
81-29-054	Shutter Radiator Installation	42678	1

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-21-004	Sill Assembly Fuselage Cockpit	42531	1L-1R
75-11-001-2	Skin	42493	1L-1R
75-11-001-4	Skin	42493	1L-1R
75-11-001-6	Skin	42493	1L-1R
75-11-001-1	Skin	42493	1L-1R
81-03-030	Skin	42450	1L-1R
81-03-031	Skin	42452	1L-1R
75-11-001-3	Skin	42453	1L-1R
75-11-001-5	Skin	42493	1L-1R
75-11-001-7	Skin	42493	1L-1R
75-03-125	Skin	42461	1L-1R
81-03-032	Skin & Stringer Assembly Panel Lower Web #3-4	42457	1L-1R
81-03-034	Skin & Stringer Assembly Panel Web Lower #4-5	42459	1L-1R
81-03-029	Skin & Stringer Assembly Panel Top Surface Web #2-3	42446	1L-1R
81-03-033	Skin & Stringer Assembly Web #4-5 Upper	42458	1L-1R
75-69-047	Sleeve	42950	1
81-64-044	Sleeve	42723	2
75-31-045	Sleeve	42691	2
75-66-067	Sleeve	42475	1
75-33-101-T5-2330	Sleeve	42698	4
75-33-101-T4-2330	Sleeve	42766	2
81-66-135	Slide Snap Instrument Junction Box	42886	1
75-63-006	Socket	42724	1L-1R
81-21-050-2	Socket	42770	2
81-21-050-2	Socket	42529	2
81-21-050-2	Socket	42530	1
81-67-025-1	Socket	42924	2
81-67-025-2	Socket	42524	3
81-67-025-3	Socket	42524	2
75-62-012	Socket	42719	1
75-63-007-1	Socket	42724	2
75-63-007-2	Socket	42724	2
75-66-140	Socket	42901	1
75-03-314-1	Spacer	42461	82
75-03-314-2	Spacer	42461	82
75-64-016-50-1.07	Spacer	42466	2
75-66-222	Spacer	42477	2
75-64-034-.38-.75	Spacer	42485	2
75-64-034-50-1.45	Spacer	42487	2
75-08-022	Spacer	42422	20
75-13-036-.19-.88	Spacer	42510	10
56399-.25-.31	Spacer	42538	1
56399-.31-.50	Spacer	42563	1
56399-.31-.50	Spacer	42566	2
56399-.31-.50	Spacer	42569	2
56399-.31-.50	Spacer	42571	2

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
56399-.31-1.53	Spacer	42573	1
75-25-001-15	Spacer	42592	3
75-32-030	Spacer	42704	2
56399-.31-.50	Spacer	42723	2
75-63-012-.25-.13	Spacer	42724	2
56399-.44-.50	Spacer	42759	1
56399-.31-.47	Spacer	42765	16
75-64-088-.38-.16	Spacer	42791	2
85328-4	Spacer	42794	2
56399-.31-.47	Spacer	42796	16
85328-4	Spacer	42828	16
56399-.38-.56	Spacer	42829	2
56399-.31-.75	Spacer	42855	1
81-66-037	Spacer	42857	1
81-66-098-.500	Spacer	42897	2
91894	Spacer	42910	3
56399-.25-.50	Spacer	42922	2
95219	Spacer	42943	1
56399-.31-.28	Spacer	42950	2
56399-.25-.63	Spacer	42953	2
75-64-088-.31-.16	Spacer	42954	2
75-64-086-.38-.38	Spacer	42854	2
81-69-023	Spacer	42957	2
95219	Spacer	43143	1
75-31-056	Spacer	42691	4
56399-.31-.50	Spacer	42569	2
56399-.31-.50	Spacer	42572	2
56399-.31-.50	Spacer	42598	2
56399-.44-.16	Spacer	42778	1
56399-.44-.25	Spacer	42778	1
56399-.44-.31	Spacer	42778	1
81-23-025	Spacer	42628	2
75-66-188	Spacer	42860	1
91894	Spacer	42887	1
91894	Spacer	42892	1
91894	Spacer	42921	1
91894	Spacer	42927	2
75-29-070-1	Spacer	42620	2
58191	Spacer	42722	1
75-13-037	Spacer	42507	2
81-66-098-.750	Spacer	42862	1
81-66-098-.938	Spacer	42862	1
75-31-058	Spacer	42693	2
81-21-156	Spacer	42611	2
81-03-113	Spacer	42413	2
81-03-112	Spacer	42413	2

YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASST. LIST PAGE NO.	TOTAL QUAN.
75-64-050-.063	Spacer	42467	8
75-33-109	Spacer	42712	6
81-50-057	Spacer	42789	1
75-03-184-.50-.23	Spacer	42484	2
75-63-012-.31-.31	Spacer	42484	2
75-64-088-.31-.56	Spacer	42732	1
75-64-088-.31-1.53	Spacer	42734	2
75-64-088-.31-.18	Spacer	42471	1
75-64-088-.37-1.07	Spacer	42731	1
75-66-130	Spacer	42860	1
75-37-065	Spacer	42617	1
81-66-125	Spares Assembly Fuse & Bulb	42900	1
81-42-002	Spinner Assembly Curtiss 550148-4 Propeller	42782	1
81-21-128	Splice	42576	1L-1R
75-08-011	Splice	42422	4
81-21-127	Splice	42576	1L-1R
75-21-201-1	Splice	42531	2
81-21-071	Splice	42554	2
81-21-071	Splice	42557	2
81-21-095	Splice	42559	1L-1R
75-03-183	Splice	42487	4
75-03-191	Splice Plate	42458	2
81-21-133	Splice Plate	42560	2
81-21-064	Splice Plate	42562	2
81-21-064	Splice Plate	42563	2
79430	Splice Plate	42569	1
79430	Splice Plate	42570	1
81-21-016	Splice Plate	42570	2
81-21-016	Splice Plate	42574	2
81-21-097	Splice Plate	42561	1
81-21-097	Splice Plate	42562	1
81-21-016	Splice Plate	42567	1
81-21-016	Splice Plate	42569	2
75-03-080	Splice Plate	42435	1L-1R
81-21-066	Splice Plate	42566	1L-1R
EX-39077-3	Spring	42399	2
73237-3	Spring	42480	4
EX-39077-3	Spring	42519	2
73237-3	Spring	42538	8
EX-39077-3	Spring	42540	14

YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASST. LIST PAGE NO.	TOTAL QUAN.
73237-3	Spring	42549	7
73237-3	Spring	42559	6
39077-3	Spring	42578	2
73237-3	Spring	42587	4
73237-3	Spring	42613	2
73237-3	Spring	42614	2
59894	Spring	42615	1
75-37-079	Spring	42618	1
73237-3	Spring	42624	1
0153189-1	Spring	42625	2
73237-3	Spring	42626	2
73237-3	Spring	42628	4
73237-3	Spring	42630	6
73237-3	Spring	42632	2
39077-3	Spring	42633	2
0153189-1	Spring	42633	1
73237-3	Spring	42635	4
73237-3	Spring	42636	26
73237-3	Spring	42637	30
73237-3	Spring	42638	12
73237-3	Spring	42639	6
73237-3	Spring	42640	24
73237-3	Spring	42641	22
73237-3	Spring	42642	28
73237-3	Spring	42643	6
73237-3	Spring	42644	26
73237-3	Spring	42645	5
73237-3	Spring	42646	18
73237-3	Spring	42647	14
73237-3	Spring	42648	12
0153189-1	Spring	42649	2
73237-3	Spring	42649	2
73237-3	Spring	42655	2
73237-3	Spring	42666	1
73237-3	Spring	42681	1
73237-3	Spring	42683	8
75-32-020	Spring	42702	2
200429	Spring	42716	1
78291-1	Spring	42725	2
73237-3	Spring	42577	18

YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASST. LIST PAGE NO.	TOTAL QUAN.
75-66-182	Spring	42699	2
73237-3	Spring	42638	24
28549	Spring	42725	2
47630	Spring	42727	1
32200-4	Spring	42773	1
63016-1	Spring	42791	1
75-25-031	Spring	42819	1
73224	Spring	42853	1
73237-3	Spring	42856	2
96775	Spring	42870	1
0152301-3	Spring	42918	1
39077-3	Spring	42936	2
75-69-584	Spring	42662	1
75-69-064	Spring	42949	2
75-69-058	Spring	42950	1
81-54-019	Spring	42751	1
75-33-073	Spring	42715	1
58766-6.75	Spring	42727	2
58766-4.75	Spring	42733	1
0153189-2	Spring	42607	12
0153189	Spring	42633	2
0153189-1	Spring	42514	4
80957	Spring	43152	2
75-33-057	Spring	42767	1
75-33-057	Spring	42712	1
75-33-117	Spring	42711	8
81-66-097	Spring	42897	1
81-33-023	Spring	42696	2
75-66-216	Spring	42869	1
81-50-054	Spring	42789	1
75-63-206	Spring	42895	2
58393	Spring	42727	2
75-03-188	Spring	42484	1L-1R
39077-3	Spring	42648	2
73237-3	Spring	42636	4
73237-3	Spring	42555	13
39077-3	Spring	42152	6
73237-3	Spring	42629	22
75-69-050	Spring Assembly	42952	4
58394	Spring Assembly Steerable Tail Wheel	42727	2
87500-6	Spring Installation	42644	26
87500-1	Spring Installation Dzus Type "FA"	42549	6

YP-37 AIRPLANE ALPHABETICAL LIST — PART NO.	DESCRIPTION	ASST. LIST PAGE NO.	TOTAL QUAN.
75-64-078	Sprocket	42730	1
75-64-086	Sprocket	42731	1
81-11-001	Stabilizer	42493	1
75-33-041	Standpipe	42714	1
81-43-001	Starter Installation Hand Inertia	42742	1
94645	Starwheel	42944	1
81632-5.094	Starwheel	42944	1
94787	Starwheel	42948	1
81631-3.438	Starwheel	42948	1
94645	Starwheel	43143	1
81632-5.094	Starwheel	43143	1
94787	Starwheel	43145	1
81631-.188	Starwheel	43145	1
75-62-015	Stick	42719	1
81-62-001	Stick Assembly Control	42719	1
75-03-038-32.000	Stiffener	42450	1L-1R
75-03-038-65.250	Stiffener	42450	2L-2R
75-03-038-65.000	Stiffener	42450	1L-1R
75-03-318	Stiffener	42454	4
81-21-042	Stiffener	42542	1
75-03-036-80.000	Stiffener	42447	1L-1R
75-03-036-83.000	Stiffener	42447	1L-1R
75-03-036-86.625	Stiffener	42457	1L-1R
75-03-043-89.125	Stiffener	42457	2
75-03-036-86.500	Stiffener	42457	1L-1R
75-03-036-40.000	Stiffener	42459	1L-1R
75-03-036-41.375	Stiffener	42459	1L-1R
75-03-036-39.625	Stiffener	42460	1L-1R
75-03-036-40.000	Stiffener	42460	1L-1R
81-21-014	Stiffener	42539	1L-1R
81-21-134	Stiffener	42576	1L
81-21-136	Stiffener	42576	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-21-058	Stiffener	42541	1L-1R
81-03-016	Stiffener	42403	1L-1R
75-03-038-40.000	Stiffener	42401	1L-1R
75-03-038-63.000	Stiffener	42401	1L-1R
75-03-038-64.000	Stiffener	42447	1L-1R
75-03-038-62.000	Stiffener	42453	2L-2R
75-03-038-61.000	Stiffener	42453	1L-1R
75-03-038-61.250	Stiffener	42453	1L-1R
75-03-038-60.000	Stiffener	42453	1L-1R
75-03-038-59.750	Stiffener	42453	3L-3R
75-03-038-59.750	Stiffener	42458	1L-1R
75-03-038-60.000	Stiffener	42458	1L-1R
75-03-038-59.625	Stiffener	42458	1L-1R
81-06-016	Stiffener	42625	1L
81-06-016	Stiffener	42627	1R
75-03-036-39.625	Stiffener	42460	1L
75-34-028	Stiffener Assembly	42697	1L-1R
81-21-162-1	Stiffener Assembly Fuselage Sta. 12A & 13A	42611	1L-1R
81-21-162-4	Stiffener Assembly Sta. 12A & 13A	42612	1L-1R
81-21-164	Stiffener Installation Fuselage Skin	42612	4
81-65-012	Stop	42851	8
81-54-017	Stop	42751	1
81-62-014	Stop	42598	2
75-03-325	Stop	42480	1R
75-03-325	Stop	42470	1L
81-49-047	Stop	42770	4
81-49-047	Stop	42785	4
54123	Stop	42723	2
75-64-084	Stop	42731	2
90854-4	Stop Assembly	42755	1
90853-1	Stop Assembly	42753	1
90853-2	Stop Assembly	42754	1
90853-3	Stop Assembly	42754	1
90853-4	Stop Assembly	42754	1
90853-5	Stop Assembly	42754	1
90853-6	Stop Assembly	42754	1
90853-7	Stop Assembly	42754	1
90853-8	Stop Assembly	42754	1
90854-1	Stop Assembly	42755	1
90854-2	Stop Assembly	42755	1
90854-3	Stop Assembly	42755	1

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
90854-5	Stop Assembly	42755	1
90854-6	Stop Assembly	42755	1
90854-7	Stop Assembly	42755	1
90854-8	Stop Assembly	42756	1
81-44-030	Strainer	42809	1
81-46-033	Strainer	42763	1
75-33-129	Strainer Assembly	42715	1
81-45-012-3	Strainer Assembly Front Main	42821	1
81-45-012-4	Strainer Assembly Fuselage Auxiliary	42818	1
81-45-012-2	Strainer Assembly Main	42824	1
81-45-012-1	Strainer Assembly Reserve	42824	1
81-46-024	Strap	42764	2
75-61-023-2	Strap	42857	2
75-84-017	Strap	42848	2
81-50-018	Strap	42793	2
81-33-014	Strap	42665	2
81-33-016	Strap	42664	2
81-46-024	Strap	42764	2
81-71-012	Strap	43151	1
85328-1	Strap End	42826	4
EX36591-F	Strap End	42826	2
85328-1	Strap End	42829	4
EX36591-F	Strap End	42830	4
85328-1	Strap End	42830	4
EX36591-F	Strap End	42793	2
85328-1	Strap End	42793	2
EX36591-F	Strap End	42793	2
85328-1	Strap End	42809	2
EX36591-F	Strap End	42809	2
EX36591-F	Strap End	42826	2
EX36591-F	Strap End	42830	2
EX36591-F	Strap End	42453	2
EX36591-F	Strap End	42454	2
75-03-205-4	Strap Assembly	42830	4
81334-22-313	Strap Assembly	42807	2L
81334-26	Strap Assembly	42808	2R
75-44-018-1	Strap Assembly	42827	4
75-44-018-2	Strap Assembly	42827	2
75-44-018-3	Strap Assembly	42828	2
75-84-017-3	Strap Assembly Baggage Compartment	42848	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81334-15.563	Strap Assembly Fuel & Oil Tank Trunnion & Plain End	42838	2L-2R
81-44-002	Strap Assembly Fuselage Fuel Tank	42807	1
75-44-017-2	Strap Assembly Inboard	42827	2
81-46-016	Strap Assembly Oil Tank	42838	2L-2R
75-44-017-1	Strap Assembly Outboard	42826	2
75-03-205-1	Strap Assembly Wing Tank	42426	2
75-03-205-2	Strap Assembly Wing Tank Support	42426	2
75-03-205-3	Strap Assembly Wing Tank Support	42429	4
75-03-205-5	Strap Assembly Wing Tank Support	42433	2
75-03-205-12	Strap Assembly Wing Tank Support	42434	2
75-44-002	Straps Installation Wing Tanks	42825	1
59036-10-.20-.500	Stringer	42416	2
59036-10-.120	Stringer	42416	2
59036-10-.119	Stringer	42416	2
59036-9-12.250	Stringer	42500	2
75-03-072-6.000	Stringer	42402	4
75-03-072-5.563	Stringer	42402	2
75-03-072-7.813	Stringer	42402	2
75-03-072-6.875	Stringer	42402	2
75-03-072-5.188	Stringer	42402	6
75-03-072-8.188	Stringer	42403	2
75-03-072-13.500	Stringer	42428	2
75-03-072-12.938	Stringer	42428	2
75-03-072-11.875	Stringer	42428	2
75-03-072-10.594	Stringer	42428	2
75-03-072-8.188	Stringer	42428	2
75-03-071-6.938	Stringer	42428	2
75-03-072-9.188	Stringer	42428	2
75-03-071-9.250	Stringer	42429	2
75-03-071-7.875	Stringer	42429	2
75-03-071-8.313	Stringer	42432	2
75-03-071-7.375	Stringer	42432	2
75-03-071-6.563	Stringer	42432	2
75-03-071-5.750	Stringer	42433	2
75-03-071-4.438	Stringer	42435	2
75-03-071-5.188	Stringer	42435	2
75-03-071-5.000	Stringer	42435	2
75-03-071-4.625	Stringer	42435	2
75-13-045	Stringer	42508	2
75-11-027	Stringer	42493	2L-2R
75-11-028	Stringer	42493	2L-2R

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YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-11-029	Stringer	42493	2
75-12-025	Stringer	42500	1L-1R
75-12-026	Stringer	42500	1L-1R
75-12-027	Stringer	42500	1L-1R
75-03-072-10.750	Stringer	42424	2
75-03-072-9.625	Stringer	42424	2
75-03-072-7.500	Stringer	42424	2
75-03-072-8.375	Stringer	42424	2
75-03-072-6.938	Stringer	42424	2
75-03-072-7.375	Stringer	42425	2
75-03-072-6.313	Stringer	42425	2
75-03-072-8.063	Stringer	42426	2
75-11-029	Stringer	42493	2R
75-64-141	Strip	42537	1
60758-1-11.250	Strip	42843	1
81-66-033-1	Strip	42866	1
81-66-033-2	Strip	42866	1
81-66-033-1	Strip	42865	1
81-66-033-9	Strip	42864	1
81-66-033-10	Strip	42864	1
81-66-133	Strip	42592	2
75-64-141	Strip	42570	2
75-03-299-1	Strip	42484	2
75-03-299-2	Strip	42485	2
75-03-181	Strip	42484	1L-1R
75-64-101	Strut	42719	1
81-31-025	Strut	42694	2
75-31-022-1F	Strut	42694	2
75-64-101	Strut	42719	1
81-37-002	Strut Assembly Tail Wheel Oleo	42616	1
81-37-003	Strut Assembly Tail Wheel Retracting	42617	1
81-33-003	Strut Landing Gear Assembly Retracting	42696	2
EX39077-1	Stud	42399	4
75-21-156-1	Stud	42527	2
75-21-180-2	Stud	42527	1
EX39077-1	Stud	42540	14
EX39077-1	Stud	42578	2
EX39077-1	Stud	42633	2
81-49-043	Stud	42772	1
75-45-019	Stud	42824	16

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-44-064	Stud	42829	1
87321-2	Stud	42874	2
EX39077-1	Stud	42648	2
EX39077-1	Stud	42512	6
75-33-018-1	Stud	42465	4
75-33-018-2	Stud	42465	2
75-31-037	Stud	42693	12
75-31-032	Stud	42692	4
75-21-180-2	Stud	42531	2
75-47-017	Stud	42840	8
75-83-012	Stud	42940	3
75-03-061	Stud	42483	2
81-72-016	Stud	43149	1
75-21-156	Stud	42503	2
81-49-043	Stud	42759	1
75-11-011	Stud	42495	4
75-11-011	Stud	42496	4
75-11-011	Stud	42497	6
75-11-011	Stud	42498	2
75-37-025	Stud	42617	1
75-45-019	Stud	42821	8
75-45-002-25	Sump	42819	1
75-45-003-22	Sump	42822	1L-1R
75-45-011-C	Sump	42824	2
81-45-011	Sump	42824	2
81-49-001	Supercharger Installation & Control	42758	1
75-34-044-3	Support	42685	1L-1R
75-34-044-4	Support	42685	1L-1R
81-44-045-1	Support	42811	6
81-44-045-2	Support	42811	7
75-45-003-32	Support	42820	2
75-45-003-32	Support	42823	2
81-46-023	Support	42839	1
75-66-097-4	Support	42867	1
81-66-039-3	Support	42867	1
81-66-146	Support	42879	1L-1R
75-66-068-1	Support	42888	1
75-66-068-2	Support	42888	1
81-66-039-3	Support	42894	2
81-66-039-2	Support	42895	1

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-61-015-1	Support	42934	2
75-69-040	Support	42650	1
81-69-018	Support	42956	2
81-43-012	Support	42742	1
81-69-020	Support	42605	1
81-66-043	Support	42881	1
81-52-013	Support	42776	1
81-49-042	Support	42759	1
81-50-034	Support	42788	1
81-50-035	Support	42788	1
81-69-027	Support	42958	2
81-66-112-1	Support	42899	3
81-50-016	Support	42793	1
81-50-076	Support	42796	1
81-50-074	Support	42795	1
81-62-012	Support	42720	1
81-62-013	Support	42720	1
81-29-079	Support	42640	2
58936-6	Support	42533	1
81-66-039-1	Support	42867	1L-1R
81-66-039-6	Support	42891	4
81-64-011	Support	42722	1L-1R
75-13-023	Support	42507	2
81-22-017-1	Support	42580	1L
81-22-017-2	Support	42580	1L
81-22-017-1	Support	42582	1R
81-22-017-2	Support	42582	1R
81-29-014	Support	42649	1L-1R
81-29-056	Support	42649	1L-1R
81-29-077	Support	42650	1L-1R
81-29-025	Support	42643	1L
81-29-026	Support	42643	1L
81-29-025	Support	42645	1R
81-72-011	Support	43149	1
81-44-011	Support	42465	1L-1R
81-50-038	Support	42788	1
81-50-039	Support	42788	1
81-66-115	Support	42897	1
81-66-140	Support	42672	1
81-69-022	Support	42957	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-81-014	Support	42853	1
81-33-021	Support	42713	1
75-33-090	Support	42715	2
81-52-012	Support	42776	1
81-52-014	Support	42602	1
81-49-046	Support	42770	1
81-49-051	Support	42770	1
81-34-011	Support	42683	1L-1R
75-34-013	Support	42685	1L-1R
75-34-014-LG	Support	42685	1L
75-34-014-RG	Support	42685	1R
75-33-019	Support	42465	2
81-33-011	Support	42465	2
75-61-015	Support	42934	2
81-46-025	Support	42839	1
81-54-011	Support	42751	1
81-46-012	Support	42837	1L-1R
75-03-253	Support	42429	1
75-66-064	Support	42475	1
75-03-265	Support	42429	1L-1R
81-44-051	Support	42811	3
81-44-053-1	Support	42811	1
81-44-053-2	Support	42811	1
81-66-102	Support	42641	1
81-29-062	Support	42678	1
81-29-063	Support	42678	1
81-49-050	Support	42785	1
81-66-060	Support	42602	1L-1R
81-69-026	Support	42605	2
81-75-012	Support	43149	1
75-21-039	Support	42604	5
81-49-012	Support	42758	1
81-61-013	Support	42559	2
81-49-025	Support	42763	1
81-37-012-1	Support	42619	1
81-37-012-2	Support	42619	1
75-33-110	Support	42712	8
81-66-113	Support	42899	1
81-52-010	Support	42776	1
75-01-144	Support	42416	1L-1R
81-33-012	Support	42600	1
75-05-017	Support Assembly	42396	1L-1R

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ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
81-29-040	Support Assembly	42649	1
81-29-091	Support Assembly	42672	1
81-29-092	Support Assembly	42672	1
81-29-093	Support Assembly	42672	2
81-29-089	Support Assembly	42677	1
75-34-009	Support Assembly	42686	2
81-66-073	Support Assembly	42892	1
81-29-094	Support Assembly Air Duct	42675	1
81-29-095	Support Assembly Air Duct	42675	1
81-29-096	Support Assembly Air Duct	42675	2
75-64-064-2	Support Assembly Bellcrank Air Control	42466	1L-1R
81-69-029	Support Assembly Gear Blast Tube	42958	2
81-69-016	Support Assembly Gun Sight	42954	1
81-21-049	Support Assembly Installation Radiator Lower Outboard Front	42530	1
81-21-050	Support Assembly Installation Radiator Lower Outboard Rear	42530	1
81-34-005	Support Assembly L.G. Cowling Wheel Cover	42682	1L-1R
81-71-002	Support Assembly Parachute Flares	42605	1
75-44-080	Support Assembly Prese Line	42829	1
75-44-050-3	Support Assembly Primer	42829	1
75-34-047	Support Cowl Assembly	42685	2
81-29-026	Support Former Assembly Fuselage Upper Rear	42645	1R
81-29-082	Support Former Weld Assembly Center Lower Aft.	42650	1
81-29-080	Support Former Weld Assembly Engine Cowl Side Lower	42650	1L-1R
81-33-002	Support Installation	42484	2
81-49-019	Support Installation	42602	1
81-66-136	Support Installation Assembly	42901	1
81-61-002	Support Installation Assembly Instrument Board	42560	1
81-21-063	Support Installation Elevator Rear	42543	1
81-21-031	Support Installation Fin Fillet Attachment Fuselage	42541	1
81-21-177	Support Installation Front Instrument Board Upper	42559	1L-1R
81-44-020	Support Installation Fuel Strainer Fuselage	42601	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
81-21-145	Support Installation Fuselage Gun Mount	42577	1L-1R
81-33-023	Support Installation Hydraulic Control Valve	42600	1
81-44-041	Support Installation Hydro-Fuel Pump Reservoir	42810	1
81-21-048	Support Installation Intercooler Lower Outboard	42529	1
81-23-002	Support Installation Keel & Landing Gear Fairing	42628	1
81-44-021	Support Installation K-7 Fuel Cock	42601	1
81-44-032	Support Installation K-7 Fuel Cock	42601	1
81-66-117	Support Installation Main Switch Box	42870	2
81-67-024	Support Installation Micro-phone Amplifier Sta.#7R.H.	42923	1
81-49-044	Support Installation Radiator & Intercooler Front Inboard	42769	1
81-49-045	Support Installation Radiator Rear Inboard	42785	1
81-67-015	Support Installation Radio Call	42922	1
81-67-018	Support Installation Radio Receiver	42923	1
81-67-019	Support Installation Radio Transmitter	42923	1
81-46-011	Support Oil Cooler Installation	42836	1
81-66-086	Switch Assembly Starter	42895	1
75-32-012	Swivel Landing Gear Hydraulic Brake Line	42704	1L-1R
82957-1	Tab	42798	2
82957-4	Tab	42908	1
75-69-051	Tab	42947	2
82957-1	Tab	42751	1
87996-2	Tab	42820	2
87996-2	Tab	42840	2
82957-6	Tab	42488	2
82957-1	Tab	42595	2
82957-2	Tab	42760	2
82957-2	Tab	42773	1
82957-2	Tab	42774	3
82957-2	Tab	42775	1
82957-2	Tab	42778	1
82957-2	Tab	42779	3

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
82957-2	Tab	42780	2
82957-1	Tab	43151	2
87996-2	Tab	42818	2
75-14-014-2	Tab	42509	1L-1R
82957-6	Tab	42522	2
81-66-114-1	Tag	42902	1
75-66-077-1	Tag	42902	1
81-66-114-2	Tag	42902	1
81-66-114-3	Tag	42902	1
75-66-077-3	Tag	42902	1
81-66-114-4	Tag	42902	1
81-66-114-5	Tag	42902	1
81-66-114-6	Tag	42903	1
75-66-077-6	Tag	42903	1
81-66-114-7	Tag	42903	1
75-66-077-7	Tag	42903	1
81-66-114-8	Tag	42903	1
81-66-114-9	Tag	42903	1
81-66-114-10	Tag	42903	1
81-66-114-11	Tag	42904	1
81-66-114-12	Tag	42904	1
81-66-114-13	Tag	42904	1
81-66-114-14	Tag	42904	1
81-66-114-15	Tag	42904	1
81-66-114-16	Tag	42905	1
81-66-114-17	Tag	42905	1
81-66-114-19	Tag	42905	1
81-66-114-20	Tag	42905	1
81-15-001	Tail	42493	1
75-21-051	Tail	42526	1
81-37-001	Tail Wheel Assembly	42616	1
75-33-040	Tank	42714	1
81-49-004	Tank	42762	1
81-45-003	Tank	42821	1
81-45-002	Tank	42819	1
81-50-003	Tank Assembly Cooling System Expansion	42786	1
81-45-001	Tank Assembly Fuselage Fuel	42813	1
81-45-004	Tank Assembly Hydraulic Drive Fluid	42825	1
81-47-001	Tank Assembly Oil	42839	1
75-33-101-JT-5-2330	Tee	42718	2
75-33-101-JT-6-2330	Tee	42718	1
75-33-101-RT-6-2330	Tee	42718	2
85453-56.000	Tee	42491	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
78027-4-8.000	Tee	42564	2
78027-4-14.500	Tee	42564	1
78027-4-3.500	Tee	42564	2
78027-4-8.063	Tee	42564	2
78027-5-50.000	Tee	42594	1
75-33-133	Tee	42714	1
81-03-056	Tee	42491	1
97166-1.313	Tee	42594	2
81-33-024	Tee	42714	2
85452-44.000	Tee	42494	2
87998	Terminal	42398	8
87998	Terminal	42488	16
87998	Terminal	42791	6
87998	Terminal	42792	4
87998	Terminal	42798	6
81-66-100-16	Terminal	42879	2
81-66-100-20	Terminal	42919	35
81-66-100-18	Terminal	42919	1
81-66-100-12	Terminal	42919	10
87998	Terminal	42762	2
85328-1	Terminal	42433	2
85328-1	Terminal	42434	2
87998	Terminal	42469	1
87998	Terminal	42729	12
87998	Terminal	42781	4
87998	Terminal	42487	4
87998	Terminal	42522	2
87998	Terminal	42523	8
87998	Terminal	42775	2
87998	Terminal	42776	10
87998	Terminal	42781	12
81-66-100-22	Terminal	42873	8
81-66-100-20	Terminal	42873	97
81-66-100-18	Terminal	42873	80
81-66-100-16	Terminal	42874	48
81-66-100-12	Terminal	42874	30
81-66-100-10	Terminal	42874	16
81-66-100-6	Terminal	42874	22
81-66-100-4	Terminal	42874	6
81-66-101	Terminal	42874	10
81-66-099-18	Terminal	42874	18
81-66-099-16	Terminal	42574	6
87998	Terminal	42894	1

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YP-37 AIRPLANE ALPHABETICAL LIST		ASSY. LIST PAGE NO.	TOTAL QUAN.
PART NO.	DESCRIPTION		
87998	Terminal	42723	2
87998	Terminal	42720	4
81-44-014	Terminal	42808	2
69828	Terminal	42793	2
69828	Terminal	42794	2
69828	Terminal	42808	4
69828	Terminal	42827	4
69828	Terminal	42828	4
69828	Terminal	42838	8
75-66-205	Terminal	42874	4
75-44-019	Terminal	42826	4
75-44-019	Terminal	42827	8
75-44-019	Terminal	42828	4
81-66-018-7	Terminal Block	42474	1
81-66-018-4	Terminal Block	42474	1
81-66-018-2	Terminal Block	42475	1
81-66-018-5	Terminal Block	42481	1
81-66-018-2	Terminal Block	42481	1
81-66-018-6	Terminal Block	42920	1
81-66-018-5	Terminal Block	42920	1
81-66-018-2	Terminal Block	42921	1
81-66-018-3	Terminal Block	42921	1
81-66-017-5	Terminal Block Assembly	42475	1
81-66-036	Throttle Box Installation	42868	1
81-26-018	Tie Rod Assembly Windshield	42594	2
75-11-020	Tip	42494	2
75-11-002	Tip Assembly	42494	2
75-12-017	Tip Assembly Fin	42502	1
81-44-023	Torque Tube	42800	1
75-14-028	Torque Tube	42516	1
75-14-027	Torque Tube	42515	1
75-14-033	Torque Tube	42516	1
75-14-032	Torque Tube	42515	1
75-14-012	Torque Tube Assembly Rudder	42515	1
81-44-026	Torque Tube Installation Hand Fuel Pump Control	42599	1
86721-50.250	Track Cabin	42593	2
81-25-012	Track Installation Cabin	42593	1L-1R
75-13-026	Trailing Edge	42510	2
75-08-015-72.406	Trailing Edge	42422	2
75-08-015-20.625	Trailing Edge	42422	2
75-08-014-22.875	Trailing Edge	42422	2
75-03-148	Trailing Edge	42420	2
75-14-030	Trailing Edge	42520	1

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YP-37 AIRPLANE ALPHABETICAL LIST PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-03-067	Trailing Edge	42416	1L-1R
75-03-046-.125-.125	Trailing Edge	42418	2
81-06-013	Trailing Edge	42624	1L
81-06-013	Trailing Edge	42627	1R
75-03-004	Trailing Edge Assembly Inboard Panel	42414	1L-1R
75-63-013	Treadle	42725	1L-1R
75-08-013	Trunnion	42423	10
75-31-015-LF	Trunnion	42692	2L
75-31-015-RF	Trunnion	42692	2R
85328-2	Trunnion	42794	2
47519	Trunnion	42794	2
47519-1	Trunnion	42808	2
47519	Trunnion	42808	4
47519-1	Trunnion	42808	2
85328-2	Trunnion	42826	4
85328-2	Trunnion	42827	6
47519-1	Trunnion	42827	4
85328-2	Trunnion	42828	4
47519	Trunnion	42828	4
75-69-026	Trunnion	42955	1
81-31-023-1	Trunnion	42692	1L-1R
81-31-023-2	Trunnion	42692	1L-1R
75-31-039	Trunnion	42692	1L-1R
47519	Trunnion	42838	4
47519-1	Trunnion	42838	4
75-37-053	Trunnion	42620	1
75-31-027	Trunnion Assembly	42692	1L-1R
81-31-007	Trunnion Assembly L.G. Oleo Strut Lower	42692	1L-1R
81-22-030-1	Tube	42584	4
81-22-030-3	Tube	42584	4
81-22-030-1	Tube	42585	4
81-22-030-2	Tube	42585	4
92187-15.750	Tube	42599	2
75-63-002-1	Tube	42723	2
75-63-002-2	Tube	42723	2
58520-1	Tube	42725	2
81-52-031	Tube	42773	1
75-45-002-21	Tube	42819	1
75-45-002-22	Tube	42819	1
75-45-003-30	Tube	42823	1
75-45-003-34	Tube	42823	1
81-52-031	Tube	42833	1
92614-8.813	Tube	42875	2
94989-2	Tube	42943	1

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YP-37 AIRPLANE ALPHABETICAL LIST PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
94989-3	Tube	42943	1
94989-4	Tube	42948	1
94989-2	Tube	43143	1
81-62-015	Tube	42719	1
75-13-022	Tube	42507	2
94989-3	Tube	43143	1
75-64-062	Tube	42487	4
81-21-060	Tube	42543	1
93375-3.906	Tube	42857	1
93375-6.406	Tube	42857	1
81-66-096	Tube	42897	1
75-61-020-2	Tube Assembly	42938	2
75-61-020-8	Tube Assembly	42938	1
75-61-020-176.000	Tube Assembly	42469	2
75-61-020-14.000	Tube Assembly	42471	2
81-22-031-3	Tube Assembly	42584	2
81-22-031-9	Tube Assembly	42584	2
81-22-031-7	Tube Assembly	42585	2
81-22-031-2	Tube Assembly	42585	2
75-34-017	Tube Assembly	42688	2
75-61-020-8	Tube Assembly	42938	1
75-61-020-2	Tube Assembly	42938	1
81-44-060-1	Tube Assembly	42833	1
81-44-060-4	Tube Assembly	42833	1
75-61-020-3.000	Tube Assembly	42932	1
75-61-020-7.000	Tube Assembly	42932	2
75-61-020-15.000	Tube Assembly	42932	1
75-61-020-16.000	Tube Assembly	42932	1
75-61-020-53.000	Tube Assembly	42932	2
81-64-042	Tube Assembly Flap Control	42887	1L-1R
75-61-417-13.000	Tube Assembly Instrument	42933	1
75-61-418-14.000	Tube Assembly Instrument	42933	1
75-61-418-19.000	Tube Assembly Instrument	42933	2
75-61-417-3.000	Tube Assembly Instrument	42933	1
75-33-038-2	Tube Assembly L.G. Retracting Strut Hydraulic	42698	2
81-69-009-6	Tube Assembly Mount Fuselage Guns	42604	1
75-66-063	Tube Assembly Pitot	42475	1
75-63-005	Tube End	42724	2
81-22-021-1	Tube Installation Left Hand	42580	1
81-66-025	Tube Installation Pitot	42474	1
81-22-021-2	Tube Installation Right Hand	42582	1
75-64-110-5	Turnbuckle Assembly Control System	42734	2

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YP-37 AIRPLANE ALPHABETICAL LIST PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
75-33-125-1	Union	42716	1
75-33-101-HT-5-2330	Union	42718	2
75-33-101-HT-6-2330	Union	42718	2
58935-4	Universal	42533	1
81-43-018	Universal	42743	1
75-37-045	Universal	42620	2
81-37-010	Universal	42618	1
81-54-001	Vacuum System Installation Allison	42749	1
73525	Valve	42824	5
73525	Valve	42820	4
200426-1	Valve	42716	1
75-33-066	Valve Anti Spill Assembly	42715	1
75-45-027	Valve Assembly	42824	5
75-33-114-1	Valve Assembly Poppet	42711	1
75-45-027	Valve Assembly Wing Fuel Tanks	42820	4
75-33-100-1	Valve Hydraulic Check Assembly	42716	1
81-33-004	Valve Hydraulic Control Assem.	42711	1
81-81-012	Ventilation Assembly and Installation	42614	1
81-03-159	Walkway Installation Panel	42485	1L-1R
87999-6B	Washer	42398	4
87999-6	Washer	42476	1
87999-8	Washer	42476	2
87999-6	Washer	42478	4
87999-6B	Washer	42487	4
87999-10	Washer	42692	12
34115-65	Washer	42620	1
87999-6	Washer	42704	4
87999-10	Washer	42704	11
87999-8	Washer	42716	2
87999-10	Washer	42716	26
58200	Washer	42724	2
87999-4B	Washer	42873	2
87999-10B	Washer	42765	3
87999-8	Washer	42766	2
81-49-029-1	Washer	42767	1
81-49-029-2	Washer	42767	1
81-49-039-2	Washer	42768	1
81-49-039-1	Washer	42769	1
87999-6B	Washer	42791	6
87999-8B	Washer	42791	5
87999-6	Washer	42796	6

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YP-37 AIRPLANE ALPHABETICAL LIST PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
87999-10	Washer	42796	3
87999-8B	Washer	42842	4
87999-10	Washer	42842	8
87999-8	Washer	42843	2
75-25-054	Washer	42849	1
85108-4	Washer	42868	2
87999-10	Washer	42916	2
87999-4	Washer	42923	4
87999-8	Washer	42925	2
34115-56	Washer	42935	8
75-69-016-11	Washer	42942	1
87999-8B	Washer	42949	2
75-69-067	Washer	42955	8
75-69-016-11	Washer	43142	1
87999-10	Washer	42751	10
90853-10	Washer	42755	6
90853-10	Washer	42756	3
75-62-018	Washer	42720	4
87999-4B	Washer	42488	16
58196	Washer	42727	2
87999-6B	Washer	42762	9
87999-4B	Washer	42720	4
75-03-062	Washer	42483	2
75-31-051	Washer	42691	2
75-31-063	Washer	42699	4
81-49-049	Washer	42770	6
81-49-049	Washer	42785	5
75-33-113-1	Washer	42712	8
75-33-113-2	Washer	42712	8
75-67-017	Washer	42926	1
75-14-026	Washer	42516	4
87999-8	Washer	42469	18
87999-6B	Washer	42470	1
87999-8	Washer	42470	7
87999-8B	Washer	42470	4
87999-4	Washer	42471	1
87999-8	Washer	42478	9
87999-8	Washer	42479	6
87999-8B	Washer	42479	4
87999-10	Washer	42756	1

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
87999-4	Washer	42479	1
87999-6B	Washer	42522	10
87999-4	Washer	42722	2
87999-4B	Washer	42729	10
87999-6	Washer	42775	11
87999-6B	Washer	42781	14
87999-8	Washer	42829	14
87999-10	Washer	42839	35
87999-8	Washer	42869	1
87999-8	Washer	42870	8
87999-..250B	Washer	42871	1
87999-10B	Washer	42872	1
87999-8	Washer	42875	3
87999-..25B	Washer	42880	1
87999-10B	Washer	42880	1
87999-8B	Washer	42882	4
87999-10B	Washer	42884	2
87999-10B	Washer	42885	2
87999-8B	Washer	42887	5
87999-10B	Washer	42887	1
87999-..250B	Washer	42891	2
87999-8B	Washer	42892	4
87999-10B	Washer	42892	3
87999-6	Washer	42909	1
87999-6B	Washer	42909	1
87999-8	Washer	42909	43
87999-8B	Washer	42909	27
87999-10	Washer	42909	1
87999-10B	Washer	42909	5
87999-8B	Washer	42920	5
87999-10B	Washer	42921	1
87999-10	Washer	42923	4
87999-6	Washer	42926	14
87999-8	Washer	42926	31
87999-10B	Washer	42926	2
87999-8	Washer	42935	3
85108-6	Washer	42870	4
85108-4	Washer	42908	8
85108-6	Washer	42908	9
85108-4B	Washer	42934	4

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
85108-4B	Washer	42935	4
85108-6B	Washer	42935	8
85108-8B	Washer	42935	2
87999-10	Washer	42923	4
87999-8B	Washer	42870	19
87999-10B	Washer	42862	1
58392	Washer	42727	4
75-64-089-.33-.63	Washer	42731	2
75-37-061	Washer	42616	1
75-37-026	Washer	42617	1
75-03-269	Washer	42464	20
81-21-152	Washer Installation Fuselage Radio Lead In Insulation	42579	1
81-49-055	Waste Gate Extension	42771	1
75-11-015-10	Web	42495	1L-1R
75-11-015-11	Web	42496	1R
75-11-015-12	Web	42496	1R
75-11-015-11	Web	42497	1L
75-11-015-12	Web	42497	1L
75-13-031-2	Web	42508	2
75-13-031-1	Web	42508	2
81-03-023	Web #3	42428	1L-1R
81-03-025	Web #5	42434	1L-1R
75-12-016-1	Web Assembly	42501	1
75-12-016-2	Web Assembly	42501	1
75-12-016-3	Web Assembly	42502	1
81-03-021	Web #1 Assembly Panel	42402	1L-1R
81-03-022	Web #2 Assembly Panel	42424	1L-1R
81-03-024	Web #4 Assembly Panel	42432	1L-1R
81-11-015-1	Web Assembly Stabilizer	42495	1
81-11-015-2	Web Assembly Stabilizer	42496	1
81-11-015-3	Web Assembly Stabilizer	42496	1
81-11-015-4	Web Assembly Stabilizer	42496	1
81-11-015-5	Web Assembly Stabilizer	42497	1
81-11-015-6	Web Assembly Stabilizer	42497	1
81-11-015-7	Web Assembly Stabilizer	42497	1
75-12-016-4	Web Assembly #4 Stabilizer	42502	1
75-31-052-1	Weld Assembly	42690	2
75-63-008-1	Weld Assembly	42724	1L-1R
90800-1	Weld Assembly	42580	1

YP-37 AIRPLANE
ALPHABETICAL LIST

PART NO.	DESCRIPTION	ASSY. LIST PAGE NO.	TOTAL QUAN.
90800-1	Weld Assembly	42582	1
81-66-108	Weld Assembly Box	42899	1
81-66-108	Weld Assembly Box Electrical Junction	42897	1
81-46-017	Weld Assembly Bracket Oil Dilution Valve	42838	1
81-50-017-2	Weld Assembly Clamp	42795	1
81-66-089	Weld Assembly Support Ignition Guard	42896	1
75-03-204	Weld Assembly Support Pilot	42426	1
81-50-012	Well	42784	1
81-46-018	Well	42835	2
81-50-012-2	Well	42784	1
81-50-023	Well Assembly Thermostat	42794	1
75-64-082-1	Wheel	42731	1
75-64-082-2	Wheel	42731	1
81-64-038	Wheel Assembly Elevator Tab Control	42731	1
81-03-004	Wheel Pocket Installation Wing	42410	1L-1R
81-26-001	Windshield Assembly	42594	1
81-03-001	Wing Assembly	42401	1L-1R
81-06-002	Wing Fillet Assembly Rear	42624	1
81-06-001	Wing Installation	42395	1
75-03-005	Wing Tip Installation Assembly	42419	1L-1R
81-66-005	Wiring Diagram Electrical	42857	1
81-44-066	Wobble Pump Control Install.	42805	1
75-88-024	Wrench	42858	1
75-69-039-3	Wrench	42954	1
75-88-026-3	Wrench	42858	1
75-88-025	Wrench	42858	1
81-44-050	Wrench	42811	1
75-64-048	Yoke	42721	1
81-50-059	Yoke	42789	1

AIR CORPS, MATERIEL DIVISION—PART LIST E.O. W535-AC 10535 1 PAGES, PAGE 1

MAJOR ITEM Curtiss Single Place Low Wing Pursuit (P.L. 42394-42960, 43142-43153)

ASSEMBLY UNIT Installation and Assemblies Index YP-37

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	PL REF.
81-001							Airplane General Assembly	42395-42960, 43142-43153
81-05-001							Wing Erection	42395-42492
75-05-001							Aileron	42395-42400
81-03-001							Panel	42401-42490
75-08-001							Flap	42421-42424
81-15-001							Tail Erection	42493-42523
81-11-001							Stabilizer	42493-42499
81-12-001							Fin	42500-42504
75-13-001							Elevator	42505-42513
75-14-001							Rudder	42514-42521
81-21-001							Frame Assembly - Fuselage	42524-42615
81-37-001							Installation - Tail Wheel	42616-42623
81-23-001							Installation - Cowling & Covering	42624-42689
81-31-001							Installation - Landing Gear	42690-42701
81-32-001							Installation - Brake System	42702-42705
81-33-001							Installation - Hydraulic Controls	42706-42718
81-64-001							Installation - Flight Controls	42719-42734
81-41-001							Installation - Engine	42735-42757
81-49-001							Installation - Supercharger	42758-42771
81-52-001							Installation - Engine Controls	42772-42781
81-42-001							Installation - Propeller & Controls	42782-42783
81-50-001							Installation - Cooling System	42784-42798
81-44-001							Installation - Fuel System	42799-42834
81-46-001							Installation - Oil System	42835-42846
81-88-001							Installation - Furnishings	42847-42858
81-66-001							Installation - Electrical Equipment	42859-42917
81-67-001							Installation - Radio	42918-42930
81-61-001							Installation - Instruments	42931-42938
81-83-001							Installation - Oxygen Equipment	42939-42940
31-0?-004							Installation - Marking & Insignia	42941
81-02-001							Installation - Fixed Guns	42942-42960, 43142-43148
81-72-001							Installation - Camera Gun	43140-43150
81-71-001							Installation - Pyrotechnics - Flares	43151-43152
							Data & Instruction Sheets	43153

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	PL REF.
81-06-001	R						Installation - Wing	1
75-05-001	R						Aileron Assembly - Panel	1L-18
75-05-001-1							Frame Assembly	1L
75-05-001-?6							Rivet Assembly	1L
75-05-001-4							Nose Skin	1L
75-05-001-5							Rib	1L
75-05-001-6							Rib	1L
75-05-001-7							Rib	1L
75-05-001-8							Rib	1L
75-05-001-9							Rib	1L
75-05-001-10							Rib	1L
75-05-001-11							Rib	1L
75-05-001-12							Rib	1L
75-05-001-13							Rib	1L
75-05-001-14							Rib	1L
75-05-001-15							Rib	1L
75-05-001-16							Brace	1L
75-05-001-17							Nose Rib	1L
75-05-001-18							Nose Rib	1L
75-05-001-19							Nose Rib	1L
75-05-001-20							Nose Rib	1L
75-05-001-21							Nose Rib	1L
75-05-001-22							Nose Rib	1L
75-05-001-23							Nose Rib	1L
75-05-001-24							Nose Rib	1L
75-05-001-25							Nose Rib	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	PL REF.
75-05-001-26	R						Nose Rib	1L
75-05-001-27							Nose Rib	1L
75-05-001-28							Nose Rib	1L
75-05-001-2							Beam	1L
75-05-001-42							Reinforcement	1
75-05-001-43							Support	2
75-05-001-40							Trim Tab	1
75-05-001-39							Brace	1L
75-05-001-43							Support	2
75-05-001-30							Angle	1L
75-05-011	A						Reinforcement Rib #6 Aileron Asy.	1L
75-05-012	A						Reinforcement Rib #5 Aileron Asy.	1L
75-05-001-34							Reinforcement	1L
75-05-001-35							Reinforcement	1L
75-05-016	A						Plate - Aileron End Rib - Reinf.	1L
75-05-015	B						Fitting - Aileron Center Hinge	1L
75-05-001-45							Trailing Edge	1L
011-D-84-3/16							Trailing Edge	1
75-05-017	D						Support Assembly - Aileron Control Bearing	1L
75-05-017-1							Support	1L
75-05-021	A						Cap - Aileron Control Bearing	1
AN380-C2-2							Cotter	2
AN310-3							Nut	2
AN3-14							Bolt	1
AN3-20							Bolt	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	PL REF.
75-05-026	A						Clip	2
673-D-4-4.5							Rivet	5
673-D-4-4							Rivet	8
671-D-4AD-4							Rivet	291
671-D-4AD-6							Rivet	23
671-D-4AD-7							Rivet	8
671-D-4AD-8							Rivet	2
671-D-4AD-10							Rivet	1
671-D-5AD-7							Rivet	10
671-D-5AD-8							Rivet	4
673-D-4-6							Rivet	4
673-D-4-5							Rivet	12
671-D-4AD-5							Rivet	25
671-D-5AD-6							Rivet	3
75-05-001-47	R						Filler	1
75-14-038-1-170	A						Filler - Trailing Edge Extrus.	1
75-05-023	A						Filler - Aileron Trailing Edge L.H.	3
AN960-10							Washer	3
659-D-15							Fastener	12
AN505-8-8							Screw	12
75-05-001-36							Door	1L
8510?-C-8	A						Screw - Shakeproof Binding Head	5
75-05-022	A						Bearing - Aileron Hinge - End	1
76571-1	A						Bearing - Aileron Hinge Panel	1
201-K4A							Bearing	2
526-832-6							Screw	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-05-018	B						Arm Assembly - Aileron Control Aileron	1
75-05-020	D						Arm - Aileron Control	1
75-05-013-2	A						Bushing Aileron Control Arm	1
75-05-013-1	A						Bushing Aileron Control Arm	1
201-K4A							Bearing	2
AN380-C2-2							Cotter	1
AN320-4							Nut	1
75-05-024	A						Bolt - Aileron Control Arm	1
AN960-416							Washer	1
AN24-22							Bolt	1
AN24-23							Bolt	1
AN320-4							Nut	2
AN380-C2-2							Cotter	4
AN960-416							Washer	4
B5109-6-4	A						Screw - Shakeproof Binding Head	2
B7999-6B	A						Washer - Shakeproof External Teeth	2
93969-A-3½	A						Braid Assembly Electrical Bonding	2
93969-1-3½							Braid	1
87998	A						Terminal - Electrical Bonding H. B. Sherman Mfg. Co.	2
75-05-001-31	R						Spacer	1
75-05-001-51							Filler	1
75-05-001-38							Weld Assembly	1L
75-05-001-33							Tube	1
75-05-001-44							Tube (Left Hand Only)	1
AN3-6							Bolt	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN310-3							Nut	3
525-D10-7							Screw	4
365-D1032							Nut	4
75-05-002	E						Covering Assembly Aileron	1L
75-05-002-1							Patch	1
75-05-002-2							Patch Assembly	1
75-05-002-3							Patch - Duck	1
75-05-002-4							Patch - Cotton	1
75-05-002-5							Patch Assembly	1
75-05-002-6							Frame	1L
75-05-002-7							Patch	1
75-14-013-6	D						Cover Assembly	2
75-14-013-7							Cover	1
EX-39077-1	B						Stud Dzus Fastener Type "A" Part No. A-30 Dzus Fastener Co., Inc.	1
EX-39077-2	B						Grommet Dzus Fastener Type "A" Part No. 375 Dzus Fastener Co., Inc.	1
75-14-013-8	D						Frame Assembly Inspection Door	2
75-14-013-9							Frame	1
75-14-013-10							Patch	1
EX-39077-3	B						Spring - Dzus Fastener Type "A" Dzus Fastener Co., Inc.	1
673-D-4-4							Rivet	4
75030	A						Grommet - Drain & Vent - Wings	10
							Cotton Grade A 60" wide x 2½ yds.	1
							Cord - Lacing 3-3-3 x 1 oz.	1
							Tape - Special Reinforcement ½" wide x 10 yds.	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
							Tape - Surface 2½ wide x 11 yds.	1
							Thread - Hand Sewing 30/3 x ½ oz.	1
							Foil - Aluminum	As Req
75-06-018	A						Plate - Reinforcement Panel Web #3 Lower	1
75-64-008	B						Cylinder-Assembly Panel-Flap Actuating Mech.	1
75-64-071	B						Cylinder - Panel Flap Actuating Mech.	1
75-64-072	B						Piston - Panel Flap Actuating Mech.	1
75-64-073							Plug-Cylinder Panel Flap Actuating Mech.	1
99178	A						Cup-Flap Actuating Cylinder Panel (Continental Rubber Co. Spec. 2562 or equiv.)	1
99179	A						Cup-Flap Cylinder Actuating Cylinder (Continental Rubber Co. Spec. 2562 or equiv.)	2
99180	A						Cup-Flap Actuating Cylinder (Continental Rubber Co. Spec. 2562 or equiv.)	1
75-64-017	D						End Fitting Flap Actuating Piston	1
75-64-017-1							End Fitting (Mach.)	1
AN200-K8-5							Bearing	2
AN23-24							Bolt	2
AN320-3							Nut	2
AN380-C2-2							Cotter	2
AN380-C2-3							Cotter	1
AN320-4							Nut	1
AN24-18							Bolt	1
AN201-K4A							Bearing	1
75-64-018	B						Bearing - Flap Actuating Cylinder Rear	1
75-64-019	B						Bearing - Flap Actuating Cylinder Front	1

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AIR CORPS, MATERIEL DIVISION—PART LIST E. O. 98 PAGES, PAGE 7

MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-001	R						Wing Assembly	1L-1R
81-03-002	R						Nose Assembly Panel	1L
81-03-002-1							Skin - Inboard	1L
81-03-002-2							Skin - Outboard	1L
81-03-002-3							Channel	1
85464-146	A						Channel - Extruded Section	1
81-03-002-4							Channel	1
81-03-026-82	A						Channel - Extruded Section	1
81-03-002-5							Angle	1
85550-82	A						Bulb - Angle Extruded Section	1
81-03-002-6							Angle	1
85550-146	A						Bulb - Angle Extruded Section	1
81-03-002-7							Angle	1
78077-1-38	B						Bulb - Angle	1
81-03-002-8							Angle	1
85550-81	A						Bulb - Angle Extruded Section	1
81-03-002-9							Zee Stringer	1L
75-03-038-40L	B						Stiffener Wing O.B. End	1L
81-03-002-10							Zee Stringer	1L
75-03-038-63R	B						Stiffener Wing O.B. End	1L
81-03-002-11							Angle	1
78077-1-40	B						Bulb - Angle	1
81-03-002-12							Angle	1
78077-1-84	B						Bulb - Angle	1
81-03-013-1	R						Bulkhead Sta. #78	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-03-017-1	R						Bulkhead Sta. #57	1L
75-03-017-2L	R						Bulkhead Sta. #57	1L
81-03-021	R						Web #1 Assembly Panel	1L
81-03-021-1							Web Inner	1L
81-03-021-2							Web Outer	1L
81-03-021-3							Splice Webs	1
81-03-021-4							Channel Web Stiffener	1L
81-03-021-5							Web Stiffener	1
75-03-072-6	A						Stringer - Panel Webs	1
81-03-021-6							Web Stiffener	1
75-03-072-5 9/16	A						Stringer - Panel Webs	1
81-03-021-7							Web Stiffener	1
75-03-072-7 13/16	A						Stringer - Panel Webs	1
81-03-021-8							Web Stiffener	1
75-03-072-6 7/8	A						Stringer - Panel Webs	1
81-03-021-9							Web Stiffener	1
75-03-072-5 5/16	A						Stringer Panel Webs	1
81-03-021-10							Web Stiffener	1
75-03-072-6	A						Stringer - Panel Webs	1
81-03-021-11							Web Stiffener	1
75-03-072-5 3/16	A						Stringer - Panel Webs	1
81-03-021-12							Filler	2
81-03-021-13							Flange - Upper	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-03-027-67 3/8	A						Angle-Extrusion Web #1 Upper	
81-03-021-14	R						Flange - Lower	1L
81-03-028-61 5/8	A						Angle-Extrusion Web #1 Lower	1
81-03-015	A						Angle-Web Flange Splice	1
81-03-016	A						Stiffener-Web #1 Vertical	1L
75-03-072-8 3/16	A						Stringer Panel Webs	1
81-03-036	B						Flange-Web #1 Upper	1L
81-03-037	B						Flange-Web #1 Lower	1L
81-01-051	A						Angle-Web Flange Splice	1L
81-03-059	E						Reinforcement Web #1	1L
81-03-057-1	B						Fitting-Wing Attach. Web #1 Front	1L
81-03-074-RF	D						Fitting-Panel Webs Wing Fuselage Joint	1L
81-03-058-1	B						Fitting-Wing Attach. Web #1 Rear	1L
81-03-074-LF	D						Fitting Panel Webs Wing Fuselage Joint	1L
81-03-115	B						Angle-Reinforcement Fuselage Joint Web #1 Front	1L
81599-4-10 1/16	B						Angle - Extruded	2
81-03-116	B						Angle-Reinforcement Fuselage Joint Web #1 Rear	1L
81599-6-8 7/16	B						Angle Extruded	1
81-03-117	B						Angle Reinforcement Fuselage Joint Web #1 Rear	1L
81599-6-8½	B						Angle Extruded	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-03-147	B						Angle - Splice Web #1 Outboard	1L-1R
AN4-6A							Bolt	2
AN24-17							Bolt	2
AN320-4							Nut	2
365-428							Nut	4
AN380-C2-2							Cotter	2
525-416-18							Screw	2
AN960-416							Washer	6
659-D-15							Fastener	2
671-D-4AD-4							Rivet	88
671-D-4AD-5							Rivet	90
671-D-5AD-6							Rivet	104
671-D-5AD-7							Rivet	48
671-D-5AD-8							Rivet	10
671-D-6AD-7							Rivet	87
671-D-6AD-8							Rivet	48
673-D-4-4							Rivet	4
81-03-042-1	R						Bulkhead Panel Sta. #27	1L
75-03-016-2	R						Bulkhead Panel Sta. #27	1L
81-03-045-1	E						Bulkhead Assembly Chassis Support Inner Panel Nose	1L
81-03-045-6							Rivet Assembly	1L
81-03-045-2							Bulkhead	1
81-03-045-4							Angle	1L
81599-3-6 7/8	B						Angle Extruded	1
81-03-045-5							Angle	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81599-3-9-3/4	B						Angle Extruded	1
85484	A						Clip - Panel Stringer to Bulkhead	1
671-D-4AD-6							Rivet	2
671-D-6AD-6							Rivet	24
81-03-045-3							Angle	1L
81599-8-12 3/16	A						Angle Extruded	1
365-1032							Nut	10
525-10-10							Screw	10
AN960-10							Washer	10
81-03-046-1	E						Bulkhead Assembly Chassis Support Outer Panel Nose	1L
81-03-046-2							Bulkhead	1L
81-03-046-4							Angle	1L
81599-8-12 3/8	B						Angle Extruded	1
81-03-046-5							Angle	1L
81599-3-6 3/4	B						Angle Extruded	1
81-03-046-6							Angle	1L
81599-3-9½	B						Angle Extruded	1
81-03-046-7							Angle	1L
81599-3-6 3/4	B						Angle Extruded	1
85484	A						Clip-Panel Stringer to Bulkhead	1
671-D-4AD-6							Rivet	2
671-D-6AD-6							Rivet	15

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-6AD-7							Rivet	26
671-D-6AD-8							Rivet	1
81-03-049	A						Angle-Stringers to Junction Angle	PL-2R
81-03-052	B						Door-Chassis Bet. Mech. Top Surface Panel	1
81-03-052-1							Door	1
659-D-18							Fastener	3
673-D-4-4							Rivet	6
81-03-053	B						Frame-Door Chassis-Top-Surface Panel	1
81-03-053-1							Frame	1
659-D-18							Fastener	3
673-D-4-4							Rivet	6
81-03-054	A						Angle Offset Panel Stringer to Junction Angle	PL-1R
81-03-103	A						Angle-Nose Stringer to Junction Angle	1L
81-03-104	A						Angle-Offset Nose Stringer to Junction Angle	1L
81-03-105	A						Reinforcement Fwd. Inboard Bottom Skin Panel Chassis	1
81-03-106	A						Reinforcement Aft. Inboard Bottom Skin Panel Chassis	1
81-03-107	A						Reinforcement Fwd. Center Chassis Lower Surface	1
81-03-108	A						Reinforcement Aft Outboard Bottom Skin Panel Chassis	1
81-03-109	A						Reinforcement Panel Fwd. Outboard Chassis Lower Surface	1
81-03-110	D						Bulkhead Nose Wing & Fuselage Intersection	1L
81-03-110-1							Bulkhead	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-042	A						Clip-Panel Bulkhead #1	4R
671-D-4AD-5							Rivet	8
81-03-111	E						Bulkhead Wing Attachment - Web #1 & 3	1L
81-03-111-1							Bulkhead	1L
81-03-111-2							Angle	1L
81599-A-5 5/8	B						Angle Extruded	1
81-03-111-3							Angle	1L
81599-A-5 5/8	B						Angle Extruded	1
81-03-111-4							Angle	1L
65484							Clip-Panel-Stringer to Bulkhead	2
671-D-4AD-4							Rivet	4
671-D-6AD-8							Rivet	6
671-D-6AD-6							Rivet	6
81-03-123	A						Angle-Offset Nose Stringer to Panel Junction Angle	1L
81-03-148	A						Plate-Stringer Splice	1R
81-31-006-1	R						Fitting-Support L.G. Hinge Jigging	1L
75-31-019-1	E						Fitting L.G. Wing Web #1	1L
81-31-027	B						Reinforcement Outboard Landing Gear	1L
81-31-027-1							Reinforcement	1
81-31-027-2							Reinforcement	1
81-31-026	D						Fitting	1L
75-31-021-F	D						Forging	1
365-1032							Nut	27
365-428							Nut	4

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
625-10-11							Screw	7
625-10-10							Screw	18
625-10-12							Screw	2
625-416-12							Screw	4
AN960-10							Washer	27
AN960-416							Washer	4
671-D-4AD-5							Rivet	29
81-31-006-3	R						Fitting - Support L.G. Hinge Jigging	1L
81-31-019-1	A						Fitting L.G. Inboard Wing	1L
75-31-021-F	D						Fitting L.G. Inboard Wing	1
75-03-016-1	R						Bulkhead - Panel Sta. #27	1L
75-03-017-1	R						Bulkhead - Sta. #57 Wing	1L
75-03-018-1	R						Bulkhead - Panel Sta. #78	1L
75-03-019-1	R						Bulkhead - Wing Sta. #100	1L
75-03-019-2	R						Bulkhead - Wing Sta. #100	1L
75-03-020-1	R						Bulkhead - Panel Sta. #122	1L
75-03-020-2	R						Bulkhead - Panel Sta. #122	1L
75-03-021-1	R						Bulkhead - Panel Sta. #143	1L
75-03-021-2	R						Bulkhead - Panel Sta. #143	1L
75-03-022-2	R						Bulkhead - Wing Sta. #164	1L
75-03-022-3	R						Bulkhead - Wing Sta. #164	1L
75-03-023-6	R						Bulkhead - Wing Sta. #185	1L
75-03-023-7	R						Bulkhead - Wing Sta. #185	1L
75-03-058	B						Reinforcement Door Top Surface Panel at Chassis	1L
75-03-059-3	E						Bulkhead - Chassis Support Inner Panel Nose	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-060-3	E						Bulkhead - Chassis Support Outer Panel Nose	1L
75-03-106	A						Plate-Stringer Splice Channel to Zee Panel	1L
75-03-107	A						Plate-Stringer Splice-Nose-Panel	2
75-03-122-3	A						Clip-Panel Nose Stringer to Junction Angle	1L
75-03-186	A						Plate - Reinf. Panel Nose Landing Gear Indicator	1
75-03-202	B						Reinforcement Pitot Tube Support	1
75-03-202-1							Plate	1
659-D-15							Fastener	4
673-D-4-4							Rivet	8
75-03-291							Fastener	6
671-D-4AD-4							Rivet	212
671-D-4AD-5							Rivet	50
671-D-5AD-5							Rivet	52
671-D-5AD-6							Rivet	24
671-D-6AD-5							Rivet	20
671-D-6AD-6							Rivet	9
671-D-6AD-8							Rivet	7
659-D-15							Fastener	14
673-D-4-3							Rivet	4
673-D-4-4							Rivet	302
673-D-4-5							Rivet	354
673-D-4-6							Rivet	22
673-D-4-7							Rivet	240
365-428							Nut	28

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-1032							Nut	55
AN505-6-8							Screw	6
525-10-10							Screw	20
525-10-11							Screw	6
525-10-12							Screw	29
525-416-11							Screw	19
525-416-12							Screw	4
525-416-14							Screw	31
525-416-20							Screw	2
AN960-10							Washer	67
AN960-416							Washer	44
81-03-004	R						Installation Wheel Pocket - Wing	1L
81-03-118	D						Bulkhead (Inboard) Wheel Pocket Webs #4 to #5	1L
81-03-118-1							Bulkhead	1L
B5484	A						Clip Panel Stringer to Bulkhead	2
671-D-4AD-4							Rivet	4
81-03-119	D						Bulkhead (Outboard) Wheel Pocket Webs #4 to #5	1L
81-03-119-1							Bulkhead	1L
B5484	A						Clip Panel Stringer to Bulkhead	2
671-D-4AD-4							Rivet	4
AN4-14A							Bolt	1
AN4-15A							Bolt	1
365-428							Nut	2
365-1032							Nut	8
525-10-14							Screw	8

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-10							Washer	8
AN960-416							Washer	2
671-D-4AD-4							Rivet	12
671-D-4AD-5							Rivet	16
673-D-4-4							Rivet	50
673-D-4-6							Rivet	35
673-D-4-7							Rivet	40
81-03-005	R						Attachment-Fittings Inst. Wing to Fuse.	1L
81-03-005-1							Reinforcement - Plate	1
81-03-005-2							Reinforcement - Plate	1
81-03-005-3							Reinforcement - Plate	1
81-03-089	D						Fitting - Wing Attach. Web #1 Top	1L
81-03-092	D						Fitting - Wing Attach. Web #2 Top	1L
81-03-095	D						Fitting - Wing Attach. Web #3 Top	1L
81-03-098	D						Fitting - Wing Attach. Web #4 Top	1L
81-03-101	D						Fitting - Wing Attach. Web #5 Top	1L
81-03-132	E						Bulkhead Fuselage Attach. Webs #4-#5	1L
81-03-132-1							Bulkhead	1L
81-03-132-2							Angle	1L
81-03-132-3							Angle	1L
B5484	A						Clip-Panel Stringer to Bulkhead	4
671-D-4AD-4							Rivet	8
671-D-6AD-6							Rivet	20
EX-38399-5 -.240	A						Bushings - Flanged	2
EX-38399-6 -.240	A						Bushings - Flanged	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
EX-38399-6 -.271	A						Bushings - Flanged	1
EX-38399-6 -.334	A						Bushings - Flanged	2
EX-38399-7 -.365	A						Bushings - Flanged	2
EX-38399-6 -.365	A						Bushings - Flanged	2
AN5-10A							Bolt	2
AN5-11A							Bolt	6
AN5-12A							Bolt	2
AN5-13A							Bolt	8
AN5-14A							Bolt	2
365-524							Nut	24
365-624							Nut	3
365-720							Nut	1
365-1032							Nut	7
525-10-11							Screw	4
525-10-16							Screw	1
525-10-26							Screw	2
525-416-16							Screw	2
525-416-14							Screw	2
673-D-4-4							Rivet	10
673-D-4-5							Rivet	6
671-D-5AD-6							Rivet	9
671-D-4AD-6							Rivet	64
671-D-4AD-5							Rivet	54
AN960-10							Washer	7

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-416							Washer	20
AN960-516							Washer	24
AN960-616							Washer	3
AN960-716							Washer	1
81-03-163							Fitting	1L
81-03-164							Fitting	1L
AN526-428-12							Screw	4
659-D-7							Nut Plate	4
AN6-21A							Bolt	3
AN7-21A							Bolt	1
81-03-040	R						Match Angle Installation - Wings	1L
81-03-041-1	R						Angle (Nose)	1L
81-03-066-17	A						Flange - Lower Wing Center Junction	1
81-03-041-2	R						Angle (Lower Frt.)	1L
81-03-066-13.500	A						Flange-Lower Wing Center Junction	1
81-03-041-3	R						Angle (Upper)	1L
81-03-048-105	A						Flange-Upper Wing Cent. Junction	1
81-03-041-4	R						Angle (Lower Aft.)	1L
81-03-066-41	A						Flange Lower Wing Center Junction	1
81-03-112	A						Spacer-Panel-Match-Angle Web #2 Lower	1
81-03-113	A						Spacer-Panel-Match-Angle Web #4 Lower	1
AN24-9							Bolt	1
AN24-10							Bolt	3
AN24-11							Bolt	11

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN24-12							Bolt	12
AN24-13							Bolt	5
AN455-D4-4							Rivet	48
AN455-D4-5							Rivet	25
AN455-D4-6							Rivet	25
AN455-D4-7							Rivet	1
AN455-D4-8							Rivet	1
AN455-D6-5							Rivet	28
AN455-D6-6							Rivet	190
AN455-D6-7							Rivet	140
AN455-D6-8							Rivet	122
AN455-D6-10							Rivet	28
AN455-D6-12							Rivet	2
671-D-4AD-4							Rivet	34
AN960-416							Washer	32
AN320-4							Nut	32
AN380-02-2							Cotter	32
75-03-004	R						Trailing Edge Assembly Inboard Panel	1L
75-03-004-1							Skin - Upper Surface	1
75-03-004-2							Skin - Lower Sidewalk	1L
75-03-004-3							Skin - Lower Inner	1
75-03-004-4							Door	1
75-03-004-5							Reinforcement	1
75-03-004-6							Plate	7
75-03-075	E						Bulkhead Assembly	1L
75-03-075-1							Bulkhead	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-075-2							Angle	1L
75-03-075-3							Bulb Angle	1L
78077-4-4 7/8							Angle - Extrusion	1
671-D-4AD-4							Rivet	5
671-D-4AD-5							Rivet	4
75-03-112	D						Reinforcement & Bracket Assembly	1L
75-03-116	A						Bracket	1L
75-03-117	A						Plate	1L-1R
75-03-118	D						Reinforcement	1L
671-D-4AD-5							Rivet	24
671-D-4AD-6							Rivet	8
75-03-173	A						Filler	1L
75-03-298	A						Filler	1
75-03-129-1	B						Bearing (1/2 of 76572-1-F)	1
76572-1-F	B						Forging	1
75-03-129-2	B						Bearing Cap (1/2 of 76572-1-F)	1
76572-1-F	B						Forging	1
75-03-215	A						Reinforcement Trailing Edge	1L
78077-4-8 1/8	B						Bulb Angle	1
75-03-087-1	B						Channel	1L
75-03-087-2							Channel	1L
75-03-087-3							Channel	1L
75-03-087-4							Channel	1L
75-03-087-5							Channel	1L
75-03-087-6							Channel	1L
75-03-076	B						Channel-Lower-Inboard Trailing Edge	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-036	B						Channel Assembly Inboard Trailing Edge	1L
75-03-077	B						Channel-Upper-Inboard Trailing Edge	1L
75-03-079	A						Plate Inboard Trailing Edge Panel	1
671-D-6AD-6							Rivet	2
59320-10	B						Angle	22R-5L
84117	A						Roller Assembly	10
84116-1							Hanger	10
AN200-K3L							Bearing	30
AN315-3R							Nut	30
AN3-10							Bolt	30
59036-10-80 1/2	A						Stringer	1
59036-10-120	A						Stringer	1
59036-10-119	A						Stringer	1
75-03-067	B						Trailing Edge Inboard Panel at Root	1L
75-03-144	A						Support Wing Fillet Panel Trailing Edge	1
75-03-144-1							Channel	1
75-03-047-21 1/16	A						Channel Wing Fillet Attach.	1
659-D-15							Fastener	6
671-D-4AD-5							Rivet	12
75-03-074-1	E						Bulkhead Inboard Trailing Edge	1L
75-03-217	E						Bulkhead Assembly Inboard Trailing Edge Sta. #15	1L
75-03-217-1							Bulkhead	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-217-2							Reinforcement	1L
671-D-4AD-5							Rivet	10
75-03-218	E						Bulkhead Inboard T.E. Sta. #27 27/32	1L
75-03-219	E						Bulkhead Inboard T.E. Sta. #38	1L
75-03-220	E						Bulkhead Inboard T.E. Sta. #48½	1L
75-03-221	E						Bulkhead Assembly Inboard T.E. Sta. #58 49/64	1L
75-03-221-1							Bulkhead	1L
75-03-221-2							Reinforcement	1L
671-D-4AD-5							Rivet	9
75-03-222	E						Bulkhead Assembly Inboard T.E. Sta. #69 1/2	1L
75-03-222-1							Bulkhead	1L
75-03-222-2							Reinforcement	1L
671-D-4AD-5							Rivet	8
75-03-223	E						Bulkhead Assembly Inboard T.E. Sta. #80 27/64	1L
75-03-223-1							Bulkhead	1L
75-03-223-2							Reinforcement	1L
671-D-4AD-5							Rivet	8
75-03-224	E						Bulkhead Assembly Inboard T.E. Sta. #92	1L
75-03-224-1							Bulkhead	1L
75-03-224-2							Reinforcement	1L
671-D-4AD-5							Rivet	9
75-03-225	E						Bulkhead Assembly Inboard T.E. Sta. #103 3/32	1L
75-03-225-1							Bulkhead	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-03-225-2							Reinforcement	1L
671-D-4AD-5							Rivet	9
75-03-226							Bulkhead Assembly Inboard T.E. Sta. #114 1/2	1L
75-03-226-1							Bulkhead	1L
75-03-226-2							Reinforcement	1L
671-D-4AD-5							Rivet	7
75-03-046-125 1/8	A						Trailing Edge Stiffener Inboard Panel	1L
75-03-308	A						Clip	2
75-03-327	A						Pad	7
AN515-8-7							Screw	2
AN365-832							Nut	2
AN960-8							Washer	2
81-03-167	B						Reinforcement Installation Flap Control Bellcrank Support	1
81-03-167-1							Angle	1
81-03-167-2							Plate	1
671-D-4AD-4							Rivet	6
75-03-329	B						Guard Assembly	1
75-03-330	A						Plate	1
75-03-331	A						Brace	1
673-D-4-3							Rivet	20
AN320-3							Nut	5
AN23-8							Bolt	4
AN3-10							Bolt	2
AN960-10							Washer	30
		1	2	3	4	5		

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN380-C2-2							Cotter	37
AN310-3							Nut	32
AN3-5							Bolt	30
AN515-8-6							Screw	20
659-D-15							Fastener	20
671-D-4AD-3							Rivet	29
93395-2	B						Rivnut	64
671-D-5AD-4							Rivet	85
673-D-4-10							Rivet (Countersunk)	40
AN425-D3-3							Rivet	96
671-D-4AD-6							Rivet	30
673-D-4-8							Rivet (Countersunk)	37
671-D-4AD-15							Rivet	5
671-D-4AD-4							Rivet	138
673-D-4-5							Rivet (Countersunk)	543
673-D-4-3							Rivet (Countersunk)	20
91003-3	D						Clamp	2
365-832							Nut	2
AN515-8-8							Screw	2
671-D-4AD-5							Rivet	4
75-03-005	R						Wing Tip Assembly	1L
75-03-005-1							Skin	1L
75-03-005-2							Skin	1L
75-03-005-3							Web	1L
75-03-005-4							Web	1L
75-03-005-5							Web	1L
		1	2	3	4	5		

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-03-005-6							Web	1L
75-03-005-7							Bulkhead	1L
75-03-005-8							Bulkhead	1L
75-03-005-9							Bulkhead	1L
75-03-005-10							Bulkhead	1L
75-03-005-16							Leading Edge	1L
75-03-005-18							Bulkhead	1L
75-03-096	E						Light Installation Wing-Running	1L
75-03-096-1							Plate Assembly	2
75-03-096-3							Plate	1
659-D-18							Fastener	3
671-D-4AD-8							Rivet	6
673-D-4-5							Rivet	30
75-03-096-2							Channel Assembly	1L
75-03-096-4							Channel	1L
659-D-2D							Fastener	6
671-D-4AD-4							Rivet	12
75-03-148	D						Trailing Edge Casting Wing Tip	1
75-03-201	A						Clip Wing Tip	1L
75-03-203	A						Clamp Conduit Coupling Wing Tip (L. H. Only)	1
670-D-4D-11							Rivet	16
670-D-4D-14							Rivet	14
670-D-4D-19							Rivet	3
670-D-4D-22							Rivet	3
671-D-4AD-4							Rivet	10
		1	2	3	4	5		

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-4							Rivet (L. H. Tip Only)	2
31-1176-1							Clamp (L. H. Tip Only)	1
31-1177-1							Nut (L. H. Tip Only)	1
AN931-9-13							Grommet (H.H.Tip Only)	1
670-D-4D-4							Rivet	56
93395-1							Rivnut B.F. Goodrich Co. Drawing #47B-3270	20
671-D-4AD-3							Rivet	7
75-08-001	R						Flap Assembly	1L
75-08-001-30							Rivet Assembly	1L
75-08-001-1							Skin	1L
75-08-001-3							Rib	2L
75-08-001-4							Rib	2L
75-08-001-2							Rib	1L
75-08-001-6							Bulkhead	1L
75-08-001-5							Bulkhead	1L
75-08-001-7	H						Stringer	1L
75-08-001-8							Stringer	1L
75-08-001-9							Stringer	1L
75-08-001-10							Stringer	1L
75-08-001-11							Stringer	1L
75-08-001-12							Stringer	1L
75-08-001-13							Stringer	1L
75-08-001-14							Stringer	1L
75-08-001-15							Stringer	1L
75-08-001-16							Stringer	1L
		1	2	3	4	5		

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-08-001-17							Stringer	11
75-08-001-18							Angle	8
75-08-001-19							Angle	30
75-08-001-20							Reinforcement	2
75-08-001-21							Filler	1
75-08-001-22							Plate (L. H. Only)	1
75-08-001-23							Angle	1
75-08-001-24							Angle	1
75-08-022	A						Spacer Flap Rib	10
75-08-001-25							Beam Assembly	11
75-08-001-26							Beam	11
75-08-012							Housing-Flap Control-Eyebolt Bearing	5
75-08-012-1							Housing	1
AN201-K6A							Bearing	1
AN201-K4A							Bearing	1
671-D-4AD-6							Rivet	70
75-08-001-27	R						Reinforcement	2
75-08-001-29							Rib	11
75-08-015-72 13/32	A						T. E. Flap	1
75-08-015-20 5/8	A						T. E. Flap	1
75-08-014-22 7/8	A						T. E. Flap Side Walk	1
75-08-024-2							Hinge	1
85498-2-57	A						Hinge	1
75-08-011	B						Splice Flap Trailing Edge	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-08-001-32							Angle	2
75-08-001-33							Angle	1
75-08-001-34							Angle	1
75-08-001-35							Angle	1
75-08-001-36							Angle	1
75-08-001-37							Rib	11
75-08-001-38							Rib	11
75-08-001-39							Angle	1
75-08-001-40							Angle	1
75-08-024-1	B						Hinge	11
85498-2-57	A						Hinge	1
671-D-4AD-6							Rivet	108
671-D-4AD-5							Rivet	6
673-D-4-5							Rivet	80
75-08-019	A						Angle Flap Sta. #1 Flap	11
78077-4-2 3/16	B						Bulb Angle	1
75-08-020	A						Angle Flap Sta. #12 Flap	11
78077-4-2							Bulb Angle	1
75-08-021	A						Angle Flap Web	81
78077-4-2							Bulb Angle	1
671-D-4AD-4							Rivet	200
671-D-4AD-5							Rivet	216
75-08-013	A						Trunnion Flap Control	5
AN310-4							Nut	5
AN380-C2-2							Cotter	5
AN960-416							Washer	5

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-08-016	A						Pin Flap Hinge	2
670-D-4D-6							Rivet	120
673-D-4-5							Rivet	600
670-D-4D-9							Rivet	22
75-08-023	A						Shim	1
81-03-022	H						Web #2 Assembly Panel	11
81-03-022-1							Web Inner	11
81-03-022-2							Web Outer	11
81-03-022-3							Spike Webs	1
81-03-022-4							Gusset	11
81-03-022-5							Gusset	11
81-03-022-6							Web Stiffener	1
75-03-072-10 3/4	A						Stringer Web Panels	1
81-03-022-7							Web Stiffener	1
75-03-072-8 1/16	A						Stringer - Web Panels	1
81-03-022-8	R						Web Stiffener	1
75-03-072-9 5/8	A						Stringer - Web Panels	1
81-03-022-9							Web Stiffener	1
75-03-072-7 1/2	A						Stringer - Web Panels	1
81-03-022-10							Web Stiffener	1
75-03-072-8 3/8	A						Stringer - Web Panels	1
81-03-022-11							Web Stiffener	1
75-03-072-6 15/16	A						Stringer - Web Panels	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-022-12							Web Stiffener	1
75-03-072-7 3/8	A						Stringer - Web Panels	1
81-03-022-13							Web Stiffener	1
75-03-072-6 5/16	A						Stringer - Web Panels	1
81-03-022-14							Flange Lower I.B.	1
75-03-029-62 3/4	A						Angle-Extruded Upper Inner Web #3 Panel	1
81-03-022-15							Flange - Upper I.B.	1
75-03-030-72 1/8	A						Angle-Extruded Upper Inner Web #2 Panel	1
81-03-050	B						Channel-Wing Inboard Web #2 Stiff.	11
81-03-090	B						Fitting-Wing Attach. Web #2 Front	11
81-03-074-RF	D						Fitting-Panel Webs Wing Fuse. Joint	11
81-03-091	B						Fitting-Wing Attach. Web #2 Rear	11
81-03-074-LF	D						Fitting-Panel Webs Wing Fuselage Joint	11
81-03-126	B						Angle-Fuselage Attach. Web #2 Front	11-1R
81599-8-12 7/8	B						Angle - Extruded	2
81-03-127-1	B						Angle-Fuselage Attach. Web #2 Rear	11
81599-6-11 1/8	B						Angle-Extruded	1
81-03-127-2	B						Angle-Fuselage Attach. Web #2 Rear	11
81599-6-11	B						Angle-Extruded	1
81-03-154	E						Reinforcement at Fuselage Attach. Panel Web #2	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-03-048	D						Fitting Jack Pad Panel	1L
75-01-090-1	B						Flange Wing Web #2 Upper	1L
75-03-091	B						Flange Wing Web #2 Lower	1L
75-01-092	A						Angle Wing Web Flange Splice	1
75-03-093	A						Angle Upper Flange Splice Web #2 Panel	1
75-03-095	B						Plate-Wing Web #2 Reinforcing	1
75-03-180	A						Block-Panel Web Attach. Tank Strap Filler	2
75-03-204	A						Weld Assembly Support Pilot Tube Rear (L. H. Only)	1
75-03-204-1							Plate	1
561-D-10F							Clamp	1
75-03-205-1	D						Strap Assembly Wing Tank Support	1
75-03-205-6							Strap	1
65328-1	D						Strap End	1
EX-36591-F	B						Strap End Tank	1
AN435-6-7							Rivet	1
75-03-205-2	D						Strap Assembly Wing Tank Support	1
75-03-205-7							Strap	1
65328-1							Strap End	1
EX-36591-F	B						Strap End Tank	1
AN435-6-7							Rivet	1
75-03-235	A						Angle-Lower Flange Splice Web #2 Panel	1
75-03-310-1	A						Flange-Upper Outboard Web #2 & #3	1
AN3-6A							Bolt	2
525-10-11							Screw	7

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
525-416-14							Screw	2
AN24-16							Bolt	2
525-416-18							Screw	3
365-1032							Nut	9
365-428							Nut	5
AN960-10							Washer	9
AN960-416							Washer	7
659-D-15							Fastener	9
671-D-4AD-4							Rivet	21
671-D-4AD-5							Rivet	78
671-D-4AD-6							Rivet	2
671-D-4AD-8							Rivet	4
671-D-5AD-4							Rivet	200
671-D-5AD-5							Rivet	90
671-D-5AD-6							Rivet	190
671-D-6AD-7							Rivet	37
671-D-6AD-8							Rivet	23
671-D-6AD-10							Rivet	24
671-D-6AD-12							Rivet	10
673-D-4-4							Rivet	18
AN455-D6-6							Rivet	4
AN455-D6-9							Rivet	4
AN320-4							Nut	2
AN380-C2-2							Cotter	2
671-D-5AD-7							Rivet	18
81-03-022-16							Ring Reinforcement	3

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-03-022-17							Ring Reinforcement	4
81-03-022-18							Angle Reinforcement	1L
81-03-022-19							Angle Spike	2
81-03-023	R				Web #3			1L
81-03-023-1							Web Inner	1L
81-03-023-2							Web Outer	1L
81-03-023-3							Reinforcement	1L
81-03-023-4							Web Stiffener	1
75-03-072-13 1/2	A						Stringer Panel - Webs	1
81-03-023-5							Web Stiffener	1
75-03-072-12 15/16	A						Stringer Panel - Webs	1
81-03-023-6							Web Stiffener	1
75-03-072-11 7/8	A						Stringer Panel - Webs	1
81-03-023-7							Web Stiffener	1
75-03-072-10 19/32	A						Stringer Panel - Webs	1
81-03-023-8							Web Stiffener	1
75-03-072-8 3/16	A						Stringer Panel - Webs	1
81-03-023-9							Web Stiffener	1
75-03-071-6 15/16	A						Stringer Panel - Webs	1
81-03-023-10							Web Stiffener	1
75-03-072-9 3/16	A						Stringer Panel - Webs	1
81-03-023-11							Splice Angle	2
78077-4-41	B						Bulb Angles	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-03-023-12							Web Stiffener	1
75-03-071-9½	A						Stringer Panel Webs	1
81-03-023-13							Web Stiffener	1
75-03-071-7 7/8	A						Stringer Panel Webs	1
81-03-023-14							Splice Plate	1
81-03-023-15	A						Flange Upper - Inboard	1L
75-03-078-61 7/16							Angle Extrusion Upper Inner Web #3 Panel	1
81-03-023-17							Angle	1L
81-03-023-18							Splice Plate	1L
81-03-022-16							Ring Reinforcement	5
75-03-095	B						Channel Web #3 Panel	1L
75-03-102	B						Angle Lower Outboard Web #3 Panel	1L
75-03-104	B						Channel (Lower) Web #3 Panel	1
75-03-108	B						Angle Web #3 Panel	1
75-03-076-15 5/16	A						Angle Stringer Reinforcement Panel	1
75-03-265	B						Support Position Indicator	1R
75-03-253	D						Support Oxygen Bottle Web #3 (R. H. Only)	1
75-01-237-1							Support (R. H. Only)	1
659-D-4							Fastener (R. H. Only)	1
673-D-4-4							Rivet (R. H. Only)	6
75-03-205-3	D						Strap Assembly Wing Tank Support	2
75-03-205-8							Strap	1
65328-1	D						Strap End	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
RX-36591-F	B						Strap End Tank	1
75-03-205-4	D						Strap Assembly Wing Tank Support	9
75-03-205-9							Strap	1
85328-1	D						Strap End	1
RX-36591-F	B						Strap End Tank	1
75-03-180	A						Filler Block Panel Web Attach. Tank Strap Filler	2
75-03-254	B						Gusset Web #3 Panel	1
75-03-315	A						Plate-Protecting for Tank Strap on Web	2
75-03-316	A						Separator Fabric Tank Strap on Webs #1 & #4	2
81-03-078	B						Flange Web #3 Upper	1
81-03-043	B						Flange Web #3 Upper	1L
81-03-057	B						Angle Splice Wet #3 Panel Sta. #62	1L
81-03-062	E						Gusset Web #3 Panel	1
81-03-063	B						Angle Web #3 Panel	1L
81-03-065	B						Angle Lower Wet #3 Panel	1L
81-03-025-75 11/16	A						Angle Ext. Lower Inner Wet #3	1
81-03-093	B						Fitting Wing Attach. Web #3 Front	1L
81-03-074-HF	D						Fitting Panel Webs Wing Fuse. Joint	1L
81-03-094	B						Fitting Wing Attach. Web #3 Rear	1L
81-03-074-LF	D						Fitting Panel Webs Wing Fuse. Joint	1L
81-03-124	D						Angle Reinf. Fuselage Joint Web #3	1L
81499-7-13 5/8	B						Angle Extrusion	1
81-03-125	D						Angle Reinf. Fuselage Joint Web #3	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81499-7-13 5/8	B						Angle Extrusion	1
AN3-7A							Bolt	2
365-428							Nut	7
365-1032							Nut	9
365-1032							Nut R. H. Only	1
AN520-10-8							Screw R. H. Only	1
525-10-14							Screw	7
525-416-16							Screw	5
525-416-14							Screw	2
AN960-D4							Washer	1
AN960-10							Washer	9
AN960-10							Washer R. H. Only	1
AN960-416							Washer	7
659-D-15							Fastener	3
670-D-4-5							Rivet	2
670-D-4-6							Rivet	2
671-D-4AD-4							Rivet	234
671-D-5AD-4							Rivet	178
671-D-5AD-5							Rivet	95
671-D-5AD-6							Rivet	80
671-D-5AD-7							Rivet	29
671-D-5AD-8							Rivet	59
671-D-6AD-5							Rivet	15
671-D-6AD-6							Rivet	40
671-D-6AD-7							Rivet	42

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-6AD-8							Rivet	12
671-D-6AD-10							Rivet	4
673-D-4-3							Rivet	6
673-D-5-4							Rivet R. H. Only	1
673-D-6-6							Rivet R. H. Only	1
81-03-009	R						Web #3 Assembly Panel	1L
81-03-024-1							Web Sheet Inner	1L
81-03-024-2							Web Sheet Outer	1L
81-03-024-3							Angle	1L
81-03-024-4							Channel	1L
81-03-024-5							Top Angle Inner	1L
81-03-024-6							Top Angle Middle	1L
81-03-024-7							Stiffener	1
75-03-071-8 5/16	A						Stringer Panel Webs	1
81-03-024-8							Stiffener	1
75-03-071-7 3/8	A						Stringer Panel Webs	1
81-03-024-9							Stiffener	1
75-03-071-6 9/16	A						Stringer Panel Webs	1
81-03-024-10							Bulb Angle	1
78077-8-4	B						Bulb Angles	1
81-03-024-11							Top Angle Outer	1L
81-03-024-12							Channel	1L
81-03-024-13							Stiffener	1
78077-8-8 3/8	B						Bulb Angles	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-024-14							Stiffener	1
78077-8-8	B						Bulb Angles	1
81-03-024-15							Angle	1
81-03-024-16							Angle	1
81-03-024-17							Stiffener	1
75-03-071-5 3/4	A						Stringer - Panel Webs	1
81-03-131	B						Angle Web #4 Bottom Panel	1L
81-03-083-37	A						Angle Ext. Lower Inner Web #4 Panel	1
81-03-142	A						Channel Wet #4 Top Angle Splice	1L-1R
85464-7 5/16	A						Channel Extruded Section	1
81-03-143	B						Angle Web #4 Bottom Splice	1L
81599-6-10 7/8	D						Angle Extruded	1
81-03-144	D						Plate Web #4 Splice	1
81-03-145	B						Angle Web #4 Fuse. Attach. Reinf.	1L
81-03-146	B						Angle Web #4 Fuse. Attach. Reinf.	1L
81-03-096	B						Fitting Wing Attach. Web #4 Front	1L
81-03-074-HF	D						Fitting Panel Webs Wing Fuse. Joint	1L
81-03-097	B						Fitting Wing Attach. Web #4 Rear	1L
81-03-074-LF	D						Fitting Panel Webs Wing Fuse. Joint	1L
75-03-205-9	D						Strap Assembly Wing Tank	1
75-03-205-10							Strap	1
85328-1	D						Terminal Details-Wing Tank Straps	1
RX-36591-F	B						Strap End Tank	1
AN435-6-7							Rivet	3

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-205-12	D						Strap Assembly Wing Tank Support	1
75-03-205-16							Strap	1
85328-1							Terminal Details-Wing Tank Straps	1
EX-36591-F	B						Strap End Tank	1
AN435-6-7							Rivet	3
75-03-315	A						Plate - Protecting Tank Strap on Web	2
75-03-316							Separator - Fabric Tank Strap on Webs #3 & #4	2
AN3-5A							Bolt	2
365-1032							Nut	2
365-A28							Nut	4
525-416-14							Screw	4
AN960-10							Washer	2
AN960-416							Washer	2
659-D-15							Fastener	7
670-D-4-5							Rivet	4
671-D-4AD-4							Rivet	200
671-D-4AD-6							Rivet	90
671-D-4AD-7							Rivet	14
671-D-4AD-8							Rivet	1
671-D-5AD-6							Rivet	45
671-D-6AD-8							Rivet	9
81-03-025	R						Web #5 Panel	1L
81-03-025-1							Web Inner	1L
81-03-025-2							Web Outer	1L
81-03-025-3							Stringer	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-071-4 7/16	A						Stringer Panel - Webs	1
81-03-025-4							Stringer	1
75-03-071-5 3/16	A						Stringer Panel - Webs	1
81-03-025-5							Angle	1L
81-03-025-6							Stiffener	1
75-03-071-5	A						Stringer Panel - Webs	1
81-03-025-7							Stiffener	1
75-03-071-4 5/8	A						Stringer Panel - Webs	1
81-03-025-8							Angle	1L
75-03-080	D						Splice Plate Web #5 Panel	1L
75-03-082	B						Channel Web #5 Panel	1L
75-03-085	A						Channel Web #5 Panel	1L
75-03-247	A						Angle Web #5 Bulkhead Sta. #38	1L
75-03-313	A						Gusset-Upper Flange Web #5	1L
81-03-067	A						Clip-Web #5 Panel	1L
81-03-068	A						Clip-Web #5 Panel	1L
81-03-069	A						Clip-Web #5 Panel	1L
81-03-070	B						Angle-Web #5 Panel	1L
81-03-137	B						Angle-Bulkhead & Fuse. Attach. (Inner)	1L
81-03-138	B						Angle-Bulkhead & Fuse. Attach. (Outer)	1L
81-03-099	B						Fitting-Wing Attach. Web #5 Front	1L
81-03-074-RF	B						Fitting-Panel Webs Wing Fuse. Joint	1L
81-03-100	B						Fitting Wing Attach. Web #5 Rear	1L
81-03-074-LF	B						Fitting Panel Webs Wing Fuse. Joint	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-160	B						Fitting-Bulkhead Web #4-5 Wing	1L
75-03-322-2	A						Angle	1R
75-03-322-4	A						Angle	1L
75-03-322-6	A						Angle	1L
75-03-322-8	A						Angle	1L
AN380-C2-2							Cotter	
AN23-21							Bolt	1
525-10-14							Screw	4
365-1032							Nut	5
AN320-3							Nut	1
AN960-10							Washer	5
671-D-4AD-4							Rivet	205
671-D-4AD-5							Rivet	1
671-D-5AD-5							Rivet	7
671-D-6AD-6							Rivet	13
81-03-042-2	R						Bulkhead Assembly Panel - Sta. #27	1L
81-03-042-3							Bulkhead	1L
81-03-157	B						Plate Bulkhead #27 Front Scupper L. H. Only	1
85484	A						Clip-Panel Stringer to Bulkhead	3
671-D-4AD-4							Rivet L. H. Only	10
671-D-4AD-4							Rivet	6
81-03-042-4L	R						Bulkhead Assembly Panel - Sta. #27 L. H. Only	1L
81-03-042-5							Bulkhead	1L
81-03-042-6							Angle	1L
81599-1-17 1/8	B						Angle Extruded	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-042-7							Angle	1L
81599-1-19 3/8	B						Angle Extruded	1
81-03-042-9							Angle	1L
81-03-102	D						Plate-Reinf. Bulkhead #27 Scupper	1
81-03-114	A						Clip-Stringer Attach. Bulkhead #27	2
81-03-130	E						Reinforcement Bulkhead #27 Wheel Well	1L
81-03-155	A						Fitting-Front of Web #4 Panel Bulkh'd #27 & 57	1
83366-F	D						Fitting-Stabilizer Attach. Bulkhead Sta. #226	1
85484	A						Clip-Panel Stringers to Bulkhead	3
671-D-4AD-4							Rivet	70
671-D-5AD-5							Rivet	31
671-D-5AD-6							Rivet	4
673-D-4-4							Rivet	4
81-03-042-4R	R						Bulkhead Assembly Panel Sta. #27 R. H. Only	1R
81-03-042-5							Bulkhead	1R
81-03-042-6							Angle	1R
81599-1-17 1/8	B						Angle Extruded	1
81-03-042-7							Angle	1R
81599-1-19 3/8	B						Angle Extruded	1
81-03-042-9							Angle	1R
81-03-114	A						Clip-Stringer Attach. Bulkhead #27	2
81-03-130	E						Reinforcement Bulkhead #27 Wheel Well	1R
81-03-155	A						Fitting Front of Web #4 Panel Bulkhead #27 & #57	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS
83366-F	D						Fitting-Stabilizer Attach. Bulkhead Sta. #226	1
85484	A						Clip Panel Stringers to Bulkhead	6
671-D-4AD-4							Rivet	61
671-D-5AD-5							Rivet	31
671-D-5AD-6							Rivet	4
673-D-4-4							Rivet	4
81-03-042-11	R						Bulkhead Assembly Panel Sta. #27	1L
81-03-042-12							Bulkhead	1L
75-03-016-9	R						Bulkhead	1L
81-03-156	A						Fitting Rear of Web #4 Panel Bulkhead #27	1L
83366-F	D						Fitting Stabilizer Attach. Bulkhead Sta. #226	1
671-D-5AD-5							Rivet	6
81-03-017-2	R						Bulkhead Assembly	1L
81-03-017-3							Bulkhead	1L
75-03-017-6	L R						Bulkhead	1L
75-03-017-9							Bulb Angle	1
78077-8-12½	B						Bulb Angle	1
671-D-4AD-4							Rivet	13
81-03-017-4	R						Bulkhead Assembly L. H. Only	1
81-03-017-5							Bulkhead	1L
81-03-017-6							Angle	1L
75-03-017-10							Angle	1
78077-8-10 13/16							Bulb Angle	1
81-03-155	A						Fitting Front of Web #4 Panel Bulkhead #27 & #57	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS
83366-F	D						Fitting-Stabilizer Attach. Bulkhead Sta. #226	1
81-03-129	D						Reinforcement Bulkhead #57 Wheel Well	1
671-D-4AD-4							Rivet	35
671-D-4AD-5							Rivet	1
671-D-5AD-7							Rivet	6
81-03-017-8	L R						Bulkhead Assembly	1L
81-03-017-9							Bulkhead	1L
81-03-158	A						Fitting-Rear of Web #4 Panel Bulkhead #57	1L
83366-F	D						Fitting-Stabilizer Attach. Bulkhead #226	1
85484	A						Clip-Panel Stringer to Bulkhead	2
671-D-4AD-4							Rivet	4
671-D-5AD-7							Rivet	6
81-03-017-10							Bulkhead #57 Assembly R. H. Only	1
81-03-017-5							Bulkhead	1R
81-03-017-6							Angle	1R
75-03-017-10							Angle	1
78077-8-10 13/16	B						Bulb Angle	1
75-03-254	A						Flange - Oxygen Bottle	1
75-03-254-1							Flange	1
659-D-2							Fastener	6
673-D-4-4							Rivet	12
81-03-129	B						Reinforcement Bulkhead #57 Wheel Well	1
81-03-155	R						Fitting-Front of Web #4 Panel Bulkhead #57 & 87	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS
83366-F	D						Fitting-Stabilizer Attach. Bulkhead Sta. #226	1
AN515-8-7							Screw	2
659-D-15							Fastener	2
671-D-4AD-4							Rivet	51
671-D-4AD-5							Rivet	1
671-D-4AD-7							Rivet	6
750-3							Clip	1
81-03-013-2	R						Bulkhead Assembly Panel Sta. #78	1L
81-03-013-3							Bulkhead	1L
75-03-018-6	R						Bulkhead	1L
75-03-018-10							Bulb Angle	1
78077-8-11 3/8	B						Bulb Angle	1
671-D-4AD-3							Rivet	12
81-03-013-4	R						Bulkhead Assembly Panel Sta. #78	1L
81-03-013-7							Bulkhead	1L
75-03-018-7							Bulkhead	1L
75-03-018-8							Bulb Angle	1
78077-8-9 3/4	B						Bulb Angle	1
75-03-018-9							Bulb Angle	1
78077-8-10 7/8							Bulb Angle	1
671-D-4AD-3							Rivet	21
75-03-018-4	R						Bulkhead Sta. #78 Panel	1L
75-03-019-6	R						Bulkhead Wing Sta. #100	1L
81-03-014-1	R						Bulkhead Wing Sta. #100	1L

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS
81-03-014-2							Bulkhead	1L
75-03-019-7							Bulkhead	1L
75-03-019-8							Bulb Angle	1
78077-8-9 3/4	B						Bulb Angle	1
75-03-019-9							Bulb Angle	1
78077-8-9 3/16	B						Bulb Angle	1
75-03-019-10	R						Bulb Angle	1
78077-8-8½	B						Bulb Angle	1
671-D-4AD-3							Rivet	28
75-03-019-5	R						Bulkhead	1L
75-03-020-3	R						Bulkhead Assembly Panel Sta. #122	1L
75-03-020-5							Bulkhead	1L
85484	A						Clip-Panel Stringer to Bulkhead	2
671-D-4AD-3							Rivet	4
81-03-122	E						Bulkhead Wing Sta. #122 (Web 3-4)	1L
81-03-122-1							Bulkhead	1L
75-03-020-6	R						Bulkhead Panel Sta. #122	1L
75-03-020-7							Bulb Angle	1
78077-8-8 7/16	B						Bulb Angle	1
75-03-020-8							Bulb Angle	1
78077-8-7½							Bulb Angle	1
671-D-4AD-3							Rivet	17
75-03-021-3	R						Bulkhead Assembly Panel Sta. #143	1L
75-03-021-7							Bulkhead	1L

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
65484	A						Clip Panel Stringer to Bulkhead	3
671-D-4AD-4							Rivet	6
81-03-141	D						Bulkhead Assembly Panel Sta. #143 Web #3 & #5	1L
75-03-021-9	R						Bulkhead Assembly Panel Sta. #143	1L
75-03-021-8							Bulkhead	1L
75-03-021-10							Bulb Angle	1
78077-8-7 3/8	B						Bulb Angle	1
75-03-021-11							Bulb Angle	1
78077-8-6½	B						Bulb Angle	1
75-03-021-12							Bulb Angle	1
78077-8-6	B						Bulb Angle	1
671-D-4AD-4							Rivet	22
75-03-021-5	R						Bulkhead Panel Sta. #143	1L
75-03-022-6	R						Bulkhead Wing Sta. #164	1L
81-03-140	E						Bulkhead Panel Sta. #164 Sta. #3 to #5	1L
81-03-140-1							Bulkhead	1L
75-03-022-7	R						Bulkhead	1L
75-03-022-8							Angle	1
75-03-022-9							Bulb Angle	1
78077-8-6 1/8	B						Bulb Angle	1
75-03-022-10							Bulb Angle	1
78077-8-6 9/16	B						Bulb Angle	1
75-03-022-11	R						Bulb Angle	1
78077-8-5½	B						Bulb Angle	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-3							Rivet	4
671-D-4AD-4							Rivet	20
75-03-023-3	R						Bulkhead	1L
75-03-023-8	R						Bulkhead	1L
75-03-023-9	R						Bulkhead	1L
75-03-024	R						Bulkhead Wing Sta. #205	1L
75-03-024-1							Bulkhead Assembly	1L
75-03-024-2							Bulkhead	1L
75-03-024-3							Angle	1L
75-03-187	B						Reinforcement Bulkhead #205 Panel	1L
671-D-4AD-3							Rivet	3
671-D-4AD-4							Rivet	4
671-D-4AD-5							Rivet	2
75-03-024-4	R						Block	1
75-03-128	D						Bulkhead Reinforcement Aileron Drum Support Panel	1L
659-D-15							Fastener	4
673-D-4-4							Rivet	8
75-03-165	D						Bulkhead Fuselage Tank Support	1L
81-03-044	E						Bulkhead Chassis Support Web 2 to 3 Outer	1L
81-03-044-11							Rivet Assembly	1L
81-03-044-1							Web	1
81-03-044-2							Angle	1L
81599-3-13 9/16	B						Angle Extruded	1
81-03-044-3							Angle	1L

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81599-3-9 3/4	B						Angle Extruded	1
81-03-044-4							Angle Assembly	1L
81-03-044-5							Angle	1
81599-3-17 1/4	B						Angle Extruded	1
659-D-15							Fastener	9
673-D-4-4							Rivet	18
81-03-044-6							Angle	1L
81599-3-5 7/8	B						Angle Extruded	1
81-03-044-7							Angle	1L
81599-3-9							Angle Extruded	1
81-03-044-8							Angle	1L
81599-3-7 7/8	B						Angle Extruded	1
81-03-044-9							Angle	1L
81599-8-9 9/16	B						Angle Extruded	1
81-03-044-10							Angle	1L
81599-3-9							Angle Extruded	1
671-D-4AD-5							Rivet	8
671-D-6AD-6							Rivet	49
671-D-6AD-7							Rivet	11
65484	A						Clip-Panel Stringer to Bulkhead	2
525-10-10							Screw	9
665-1032							Nut	10
AN960-10							Washer	10

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
525-10-11							Screw	1
81-03-075	E						Bulkhead Chassis Support Web 2-3 Inner	1L
81-03-075-11							Rivet Assembly	1L
81-03-075-1							Web	1
81-03-075-2							Angle	1L
81599-3-9 13/16	B						Angle Extruded	1
81-03-075-3							Angle	1L
81599-8-9 3/4	B						Angle Extruded	1
81-03-075-4							Angle Assembly	1L
81-03-075-5							Angle	1L
81599-3-17 3/8	B						Angle Extruded	1
659-D-15							Fastener	9
673-D-4-4							Rivet	18
81-03-075-6							Angle	1L
81599-3-8½	B						Angle Extruded	1
81-03-075-7							Angle	1L
81599-4-9½	B						Angle Extruded	1
81-03-075-8							Angle	1L
81599-4-5 11/16	B						Angle Extruded	1
81-03-075-9							Angle	1L
81599-3-13 3/8	B						Angle Extruded	1
81-03-075-10							Angle	1L
81599-4-9½	B						Angle Extruded	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85484	A						Clip Panel Stringer to Bulkhead	3
671-D-4AD-5							Rivet	6
671-D-6AD-6							Rivet	50
671-D-6AD-7							Rivet	11
525-10-10							Screw	9
525-10-11							Screw	1
365-1032							Nut	10
AN960-10							Washer	10
81-03-029	R						Skin & Stringer Assembly Panel - Top Surface Web #2-3	1L
81-03-029-1							Skin Inner	1L
81-03-029-2							Skin Outer	1L
81-03-029-3							Stringer	1L
81-03-026-98½	A						Channel - Extruded Section	1
81-03-029-4							Stringer	1
81-03-026-85	A						Channel - Extruded Section	1
81-03-029-5							Stringer	1
85464-145	A						Channel Extruded Section	1
81-03-029-7							Stringer	1L
81-03-026-98½	A						Channel Extruded Section	1
81-03-029-8							Stringer L.H. Only	1
81-03-026-54	A						Channel Extruded Section	1
81-03-029-9							Stringer L.H. Only	1
81-03-026-21½	A						Channel Extruded Section	1
81-03-029-10							Stringer	1R

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-036-80	A						Stiffener-Lower Surface Web 3-4 Tapered	1R
81-03-029-13							Stringer	1L
75-03-038-54	B						Stiffener-Wing Outboard End	1L
81-03-029-12							Stringer	1R
75-03-036-85	A						Stiffener-Lower Surface Web 3-4 Tapered	1R
81-03-029-15							Angle L.H. Only	1
81-03-029-15							Angle L.H. Only	1
75-03-195-6 1/4	A						Angle - Wing Tank - Scupper	1
81-03-029-17							Angle L.H. Only	1
75-03-183	A						Splice Plate	2
75-03-197	A						Reinforcement - Stringer 3rd aft Web #2 Top Panel Surface	1L
75-03-026-9 3/16	A						Angle Stringer Reinf. Panel	1
75-03-199	B						Reinf. Stringer 5th aft Web 2, Top Surface Panel	1
75-03-026-10 3/4	A						Angle Stringer Reinforcement Panel	1
75-03-227-1	D						Pad Assembly Panel Fuel Tank	1
75-03-229-1	B						Pad Panel Fuel Tank Channel	1
75-03-228-1	B						Channel Panel Fuel Tank Pad	1
670-D-4-8							Rivet	3
AN960-D4							Washer	3
75-03-227-2	D						Pad Assembly Panel Fuel Tank	1
75-03-229-2	B						Pad Panel Fuel Tank Channel	1
75-03-228-2	B						Channel - Panel Fuel Tank Pad	1
670-D-4-8							Rivet	3

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-D4							Washer	3
75-03-259	A						Plate Stringer Splice Channel	1L
81-03-162							Reinforcement	1
81599-8-22.25							Angle Extruded	1
81-03-049	A						Angle Panel Stringer to Junction Angle L.H. Only	5L
81-03-054	A						Angle Offset Panel Stringer to Junction Angle L.H. Only	1L
81-03-055	A						Angle Offset Panel Stringer to Junction Angle L.H. Only	4L
81-03-121	D						Scupper Assembly Wing Tank Front L.H. Only	1
81-03-121-1							Tape	1
75-03-193	B						Ring Wing Tank Scupper	1
75-03-194	B						Ring Wing Tank Scupper	1
81-03-019	B						Cup Front Wing Tank Scupper	1
81-03-020	B						Fitting Wing Tank Scupper Drain	1
81-03-020-1							Angle	1
81-03-020-2							Boss	1
81-03-120	D						Plate Reinforcement Front Wing Tank Scupper	1
671-D-4AD-5							Rivet	25
671-D-4AD-6							Rivet	6
671-D-4AD-7							Rivet	3
81-61-016	A						Connector Assembly Air Speed Lines (L.H. Only)	1
81-61-016-1							Plate	1
811-0T-5							Connector	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-4							Rivet	50
671-D-4AD-5							Rivet	45
671-D-4AD-6							Rivet	10
671-D-4AD-7							Rivet	25
671-D-5AD-4							Rivet	40
671-D-5AD-5							Rivet	70
671-D-6AD-6							Rivet	50
673-D-4-4							Rivet	50
673-D-4-5							Rivet	975
673-D-5-4							Rivet L.H. Only	15
673-D-5-6							Rivet L.H. Only	110
365-832							Nut L.H. Only	1
AN515-8-8							Screw L.H. Only	1
AN931-5-12							Grommet	1
AN960-8							Washer L.H. Only	1
81-03-029-6	R						Stringer R.H. Only	1
81-03-026-81	A						Channel - Extruded Section	1
81-03-049	A						Angle-Panel Stringers to Junction Angle R.H. Only	3R
81-03-054	A						Angle-Offset Panel Stringer to Junction Angle R.H. Only	1R
81-03-055	A						Angle-Offset Panel Stringer to Junction Angle R.H. Only	2R
81-03-060	A						Angle-Offset Stringer to Junction Angle Gauge Hole R.H. Only	1R
81-03-061	A						Angle-Panel Stringer to Junction Angle Gauge Hole R.H. Only	1R
81-03-133	A						Angle-Stringer to Junction Angle Gauge Hole-R.H. Panel R.H. Only	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-135	A						Angle-Offset-Stringer to Junction Angle Web 2-3 R.H. Only	1
81-03-030	R						Skin & Stringers Panel Lower Surface Web #2 to #3	1L
81-03-030-4							Skin	1L
81-03-030-2							Skin	1L
81-03-030-3							Stringer	1L
75-03-038-52							Stiffener	1L
81-03-030-4							Stringer	1L
85464-54	A						Channel-Extruded Section	1
81-03-030-5							Stringer	1L
81-03-026-54	A						Channel-Extruded Section	1
81-03-030-6							Stringer	1L
85464-96	A						Channel-Extruded Section	1
81-03-030-7							Stringer	1L
75-03-038-65 1/4							Stiffener	1L
81-03-030-8							Stringer	1L
75-03-038-65 1/4							Stiffener	1L
81-03-030-9							Stringer	1L
75-03-038-65							Stiffener	1L
81-03-030-10							Angle	1L
78077-4-5 13/16	B						Bulb Angles	1
81-03-030-11							Angle	1L
78077-4-5 5/8	B						Bulb Angles	1
81-03-030-12							Angle	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-262-9 9/16	A						Angle Extruded	1
75-03-152	R						Brace-Inner Chassis Retracting Arm	1L
75-03-153	R						Brace-Outer Chassis Retracting Arm	1L
75-03-168	R						Angle-Panel Skin Lower Web #2 to #3	1L
75-03-026-11 3/4	A						Angle-Stringer Reinforcement Panel	1
75-03-259	A						Plate-Stringer Splice Channel to Zee	1R
75-03-278	R						Angle-Panel-Skin Lower Web #2 to #3	1L
75-03-206-16 3/4	A						Angle-Stringer Reinforcement Panel	1
75-03-305	R						Door-Panel Pitot Tube Access L.H. Only	1
75-03-306	R						Frame-Panel Pitot Tube Door L.H. Only	1
75-03-306-1							Frame	1
659-D-15							Fastener	4
673-D-4-3							Rivet	8
AN515-8-8							Screw L.H. Only	1
AN526-832-6							Screw L.H. Only	4
671-D-4AD-4							Rivet	12
671-D-4AD-5							Rivet	24
671-D-4AD-6							Rivet	4
671-D-4AD-7							Rivet	6
671-D-4AD-8							Rivet	6
671-D-5AD-4							Rivet	26
671-D-5AD-5							Rivet	32
671-D-6AD-5							Rivet	56
673-D-4-3							Rivet	140

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-4							Rivet	380
365-832							Nut L.H. Only	1
AN960-8							Washer L.H. Only	1
81-03-148	A						Plate-Stringer Splice	1R
81-03-150	D						Plate-Lower Skin Panel Web #2 to #3	1
81-03-151-1	B						Angle-Reinforcement Panel Skin Sta. #2 to #3 lower	2L
81-03-151-2	B						Angle-Reinforcement Panel Skin Sta. #2 to #3 Lower	1L
81-03-152	D						Plate-Reinforcement Panel Lower Skin Web #2 to #3	1
81-61-016	A						Connector Assembly Air Speed Lines L.H. Only	1
81-61-016-1							Plate	1
811-07-3							Connector	2
81-03-031	R						Skin Stringers Panel-Upper Surface Webs #3 to #4	1L
81-03-031-1							Skin Inner	1L
81-03-031-2							Skin Outer	1L
81-03-031-3							Stringer	1
85464-147	A						Channel-Extruded Section	1
81-03-031-4							Stringer	1
85464-80½	A						Channel-Extruded Section	1
81-03-031-5							Stringer	1
85464-146	A						Channel-Extruded Section	1
81-03-031-6							Stringer	1
81-03-026-80½	A						Channel-Extruded Section	1
81-03-031-7							Stringer	1

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MAJOR ITEM: Wing Erection

ASSEMBLY UNIT: Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85464-146½	A						Channel-Extruded Section	1
81-03-031-8							Stringer	1
81-03-026-102	A						Channel-Extruded Section	1
81-03-031-10							Stringer	1
81-03-026-80	A						Channel - Extruded Section	1
81-03-031-11							Stringer	1L
75-03-038-62	B						Stiffener-Wing Outboard End	1L
81-03-031-12							Stringer	1L
75-03-038-62	B						Stiffener-Wing Outboard End	1L
81-03-031-13							Stringer	1L
75-03-038-61	B						Stiffener-Wing Outboard End	1L
81-03-031-14							Stringer	1L
75-03-038-61 1/4	B						Stiffener-Wing Outboard End	1L
81-03-031-15							Stringer	1L
75-03-038-60	B						Stiffener-Wing Outboard End	1L
81-03-031-16							Stringer	1L
75-03-038-59 3/4	B						Stiffener-Wing Outboard End	1L
81-03-031-17							Stringer	1L
75-03-038-59 3/4	B						Stiffener-Wing Outboard End	1L
81-03-031-18							Stringer	1L
75-03-038-59 3/4	B						Stiffener-Wing Outboard End	1L
81-03-031-19							Angle L.H. Only	1
75-03-195-7 3/4	A						Angle-Wing Tank Scupper	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-031-21							Stringer L.H. Only	1
85464-21	A						Channel-Extruded Section	1
81-03-031-22							Stringer L.H. Only	1
85464-129½	A						Channel-Extruded Section	1
75-03-318	A						Stiffener	2
75-03-206	B						Door F.E. Sta. #122 & Aileron Panel	1
75-03-206-1							Door	1
673-D-4-5							Rivet	6
659-D-18							Fastener	3
75-03-227-3	D						Tank Pad Assembly	1
75-03-229-3	B						Rubber Pad	1
75-03-228-3	B						Channel	1
670-D-4-8							Rivet	3
AN960-D4							Washer	3
75-03-227-4	D						Pad Assembly Panel Fuel Tank	1
75-03-229-4	B						Pad-Panel-Fuel Tank Channel	1
75-03-228-4	B						Channel-Panel Fuel Tank Pad	1
670-D-4-8							Rivet	4
AN960-D4							Washer	4
75-03-227-5							Tank Pad Assembly	1
75-03-229-5	B						Rubber Pad	1
75-03-228-5	B						Channel	1
670-D-4-8							Rivet	2
AN960-D4							Washer	2
75-03-259	A						Plate-Stringer Splice Channel to Zee	5L
75-03-261	B						Reinforcement Stringer #10 Panel	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-026-10 5/8	A						Angle-Stringer Reinforcement Panel	1
75-03-588	B						Cover-Hydraulic Lines Cutout Panel L. H. Only	1
75-03-588-1							Cover	1
AN931-0-16							Grommet	2
81-03-049	A						Angle-Panel Stringers to Junction Angle L. H. Only	7L
81-03-054	A						Angle-Offset-Panel Stringer to Junction Angle L. H. Only	4L
81-03-055	A						Angle-Offset-Panel Stringer to Junction Angle L. H. Only	2L
81-03-060	A						Angle-Offset-Stringer to Junction Angle-Gauge Hole L. H. Only	1L
81-03-061	A						Angle-Offset-Stringer to Junction Angle-Gauge Hole L. H. Only	1L
81-03-166	B						Frame Assembly	1
81-03-166-1							Frame	1
659-D-18							Nut	3
673-D-4-5							Rivet	6
81-03-080	E						Scupper Assembly - Wing Tank Rear L. H. Only	1
81-03-080-1							Tube	1
75-03-193	B						Ring-Wing Tank Scupper	1
75-03-194	B						Ring-Wing Tank Scupper	1
81-03-018	D						Cup-Rear Wing Tank Scupper	1
81-03-020							Fitting-Wing Tank Scupper Drain	1
81-03-020-1							Angle	1
81-03-020-2							Boss	1
81-03-073							Plate-Reinforcement Rear Wing Tank Scupper	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-3							Rivet	2
671-D-4AD-6							Rivet	6
671-D-4AD-7							Rivet	3
81-03-081	B						Reinforcement Stringer #11 Panel L. H. Only	1
75-03-026-20 1/8	A						Angle-Stringer Reinf. Panel	1
81-03-034	A						Angle-Offset-Stringer to Junction Angle Rear Gauge L. H. Only	1
81-03-026	A						Angle-Panel Stringer-Reinforcement L. H. Only	1
81-03-148	A						Plate-Stringer Splice	3L
81-03-153	B						Reinforcement-Hydraulic Lines Cutout-Panel L. H. Only	1
659-D-15							Fastener L. H. Only	2
671-D-4AD-4							Rivet	50
671-D-4AD-5							Rivet	40
671-D-4AD-6							Rivet	16
671-D-4AD-7							Rivet	12
671-D-4AD-8							Rivet	200
671-D-6AD-8							Rivet	10
671-D-6AD-6							Rivet	80
673-D-4-4							Rivet	1200
673-D-4-5							Rivet	406
673-D-5-4							Rivet L. H. Only	10
673-D-5-5							Rivet L. H. Only	25
673-D-5-6							Rivet L. H. Only	100
AN425-3-3							Rivet	6

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN505-6-8							Screw	6
AN515-8-7							Screw L. H. Only	2
81-03-031-9	R						Stringer R. H. Only	1
85464-145½	A						Channel	1
75-03-260	B						Reinforcement Stringer #11 Panel R. H. Only	1
75-03-026-13 13/16	A						Angle-Stringer Reinforcement Panel	1
81-03-049	A						Angle-Panel Stringer to Junction Angle R. H. Only	8R
81-03-054	A						Angle-Offset-Panel Stringer to Junction Angle R. H. Only	5R
81-03-055	A						Angle-Offset-Panel Stringer to Junction Angle R. H. Only	3R
81-03-032	B						Skin & Stringer Assembly Panel-Lower Web #3 - #4	1L
81-03-032-1							Skin	1L
81-03-032-2							Skin	1L
81-03-032-3							Stringer	1
85464-92	A						Channel Extruded Section	1
81-03-032-4							Stringer	1L
75-03-036-86 5/8	A						Stiffener-Lower Surface Webs #3-#4 Tapered	1L
81-03-032-5							Stringer	1
75-03-043-89 1/8	A						Stiffener-Lower Surface Webs #3-#4 Straight	1
81-03-032-6							Stringer	1L
75-03-036-86½	A						Stiffener-Lower Surface Webs #3-4 Tapered	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-032-7							Stringer	1L
85464-94	A						Channel Extruded Section	1
81-03-032-8							Stringer	1R
75-03-038-40							Stiffener-Wing Outboard End	1R
81-03-032-9							Stringer	1R
75-03-038-40 3/4	B						Stiffener-Wing Outboard End	1R
81-03-032-10							Stringer	1R
75-03-038-39 5/8	B						Stiffener-Wing Outboard	1R
81-03-032-11							Reinforcement	1
81-03-032-12							Reinforcement	1
81-03-032-13							Reinforcement	1
81-03-032-14							Reinforcement	1
81-03-032-15							Reinforcement	1
75-03-191	A						Splice Plate-Panel 1 3/16 Zee Stringer	1
75-03-259	A						Plate-Stringer Splice Channel to 1 3/16 Zee	2R
673-D-4-3							Rivet	410
673-D-4-4							Rivet	300
673-D-4-5							Rivet	9
673-D-6-4							Rivet	50
671-D-5AD-5							Rivet	38
81-03-033	R						Skin-Stringer Assembly Webs 4-5 Upper	1L
81-03-033-1							Sheet	1
81-03-033-2							Stringer	1L
85464-52	A						Channel	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-033-3							Stringer	1L
75-03-036-40	A						Stiffener Lower Surface Tapered	1L
81-03-033-4							Stringer	1L
75-03-036-41 3/8	A						Stiffener Lower Surface Web 3-4 Tapered	1L
81-03-033-5							Stiffener	1L
81599-8-17 11/16	B						Angle Extruded	1
81-03-049	A						Angle Panel Stringers to Junction Angle	2L
81-03-054	A						Offset Panel Stringer to Junction Angle	1L
81-03-076	B						Reinforcement - Chute Cutout Panel Upper Surface	1
365-1032							Nut	12
525-10-9							Screw	12
659-D-2							Fastener	2
671-D-4AD-4							Rivet	5
671-D-4AD-6							Rivet	4
671-D-6AD-6							Rivet	10
671-D-6AD-7							Rivet	10
673-D-4-4							Rivet	110
673-D-4-5							Rivet	34
AN960-10							Washer	12
81-03-034	E						Skin Stringer Assembly - Panel Lower Web #4-5	1L
81-03-034-1							Skin	1
81-03-034-2							Stringer	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85464-59	A						Channel	1
81-03-034-3							Stringer	1L
75-03-036-39 5/8	A						Stiffener Lower Surface Webs #3-4 Tapered	1L
81-03-034-4							Stringer	1L
75-03-036-40	A						Stiffener Lower Surface Tapered	1L
81-03-034-5							Angle	1L
81599-6-21	B						Angle Extruded	1
81-03-049	A						Angle Panel Stringers to Junction Angle	2R
81-03-055	A						Angle Offset Panel Stringers to Junction Angle	1R
81-03-077	E						Reinforcement-Chute Cutout-Panel Lower Surface	1L
81-03-077-1							Reinforcement	1L
81-03-077-2							Clip	1
81-03-077-3							Clip	1
81-03-077-4							Clip	2
87500-1	R						Installation-Cowl Fastener Dzus Type "FA"	2
73237-3	D						Spring (Dzus Fastener Co., Inc. Part #1375	1
670-D-4-7							Rivet	2
673-D-4-4							Rivet	6
670-D-4-6							Rivet	4
671-D-4AD-4							Rivet	2
671-D-4AD-5							Rivet	1
671-D-4AD-7							Rivet	4

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-6AD-5							Rivet	14
671-D-6AD-6							Rivet	10
671-D-6AD-7							Rivet	10
673-D-4-4							Rivet	130
673-D-4-5							Rivet	40
75-03-125	R						Skin Trailing Edge - Panel	1L
75-03-120	A						Reinforcement Aileron Control Panel	1
671-D-4AD-4							Rivet	13
81-03-003	R						Door Installation Panel Fuel Tank	1L
81-03-003-1							Nut Plate Installation Door Panel Fuel Tank	1L
75-03-314-1	A						Spacer	41
75-03-314-2	A						Spacer	41
81-03-149	A						Plate-Nut Web #3 Tank Door	1
659-D-2							Fastener	101
673-D-4-7							Rivet	322
673-D-4-12							Rivet	3
525-10-12							Screw	101
6540-16	B						Bolt	4
81-03-003-3							Lockwire	1
81-03-039	R						Door Assembly Fuel Tank Panel	1L
81-03-039-1							Panel	1
81-03-039-2							Panel	1
81-03-039-3							Reinforcement	1
81-03-039-4							Reinforcement R. H. Only	1
81-03-039-5							Reinforcement	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-039-6	R						Reinforcement	1
81-03-039-7							Reinforcement L. H. Only	1
81-03-039-8							Reinforcement R. H. Only	1
81-03-039-9							Reinforcement	1
81-03-039-10							Stiffener	1
0170568-.051A-26 3/4	A						Reinforcement Cowl	1
81-03-039-11							Stiffener	1
0170568-.051A-26 3/4	A						Reinforcement Cowl	1
81-03-039-12							Stiffener L. H. Only	1
0170568-.051A-26 3/4	A						Reinforcement Cowl	1
81-03-039-13							Stiffener	1
0170568-.051A-26 3/4	A						Reinforcement Cowl	1
81-03-039-14							Stiffener	1
0170568-.051A-26	A						Reinforcement Cowl	1
81-03-039-15							Stiffener	1
0170568-.051A-24½	A						Reinforcement Cowl	1
81-03-039-16							Stiffener	1
0170568-.051A-25½	A						Reinforcement Cowl	1
81-03-039-17							Stiffener	1
0170568-.051A-26½	A						Reinforcement Cowl	1
81-03-041-4	R						Match-Angle Panel & Junction	1R
81-03-066-52½	A						Flange-Lower Wing Center Junction	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-039-18							Reinforcement R.H. Only	1
81-03-039-19							Stiffener R.H. Only	1
0170568-.051A-26 3/4							Reinforcement Cowl	1
81-03-039-20							Reinforcement L.H. Only	1
75-03-291	A						Fastener	13
AN455-D6-7							Rivet	19
AN455-D6-8							Rivet	70
AN455-D6-10							Rivet	96
AN455-D6-12							Rivet	57
AN455-D6-14							Rivet	10
673-D-4-4							Rivet	120
673-D-5-4							Rivet	33
673-D-6-5							Rivet	107
673-D-6-6							Rivet	52
671-D-4AD-4							Rivet	210
671-D-5AD-4							Rivet	20
81-03-079	B						Door Ejection Chute Panel Lower Surface	1L
81-03-079-1							Door	1L
87500-2	B						Installation Cowl Fastener Dzus Type "FA"	2
73237-1	D						Grommet Dzus Fastener Co., Inc. Part #502-218	1
73237-2	D						Fastener Dzus Fastener Co., Inc. Part #FA-46	1
81-03-095	E						Reinforcement Rear Tank Gauge Opening L. H. Panel (L.H. Only)	1
81-03-128	E						Cover Wheel Pocket - Internal	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-128-1							Cover Installation	1R
81-03-128-2							Band Bottom	1R
81-03-128-3							Band Top	1R
81-03-128-4							Strip	1
81-03-128-5							Pocket	1R
81-03-128-6							Patch	10
81-03-128-7							Top	1
EX-38968-101 1/4N	A						Fastener Slide Hookless	1
671-D-4AD-5							Rivet	30
AN515-8-8							Screw	10
75-03-269	A						Washer Wheel Pocket Cover	10
AN960-6							Washer	30
81-03-134	B						Reinforcement - Gauge Hole R.H. Panel Web #2-3 (R. H. Only)	1
81-03-136	B						Brace Bulkhead #57 to Skin	1L
81-06-019	B						Hinge Assembly Aileron Center	1
81-06-019-1							Hinge	1
AN201-K4A							Bearing	1
81-33-002	R						Support Installation L.G. Retracting Mech.	1
81-33-013-1	D						Fitting Landing Gear Retracting Mech. Arm	1
75-33-012-1C	D						Fitting Landing Gear Retracting Mech. Arm	1
81-33-013-2							Fitting Landing Gear Retracting Mech. Arm	1
75-33-012-2C	D						Fitting Landing Gear Retracting Mech. Arm	1
75-33-016-1	A						Extension-Landing Gear Retracting Mech. Fitting Lubricator	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-33-017	A						Bushing	2
75-33-019	D						Support Landing Gear Retracting Cylinder Web #1	1
81-33-011	D						Support Landing Gear Retracting Strut	1
81-33-011-1							Support	1
75-33-018-1	A						Stud-Landing Gear Retracting Cylinder Support	2
75-33-018-2	A						Stud-Landing Gear Retracting Cylinder Support	1
AN316-8R							Nut	3
286-1							Lubricator	1
AN25-9							Bolt	18
AN24-10							Bolt	14
AN320-4							Nut	14
AN380-C2-2							Cotter	30
AN960-416							Washer	14
AN320-5							Nut	18
AN960-516							Washer	18
81-44-011	R						Support Fuselage Fuel Tank	1L
81-44-011-1							Channel	1L
81-44-011-2							Angle	1L
78077-2-34	B						Bulb Angle	1
81-44-011-3							Angle	1L
78077-2-33 5/8	B						Bulb Angle	1
81-44-011-4							Spacer	5
81-44-011-5							Channel	1L
81-44-012							Pad Fuselage Fuel Tank Support	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN3-4A							Bolt	18
AN3-5A							Bolt	2
AN960-D10							Washer	20
AN960-4							Washer	5
365-1032							Nut	21
671-D-4AD-4							Rivet	85
671-D-4AD-10							Rivet	5
671-D-6AD-5							Rivet	6
81-44-055-2	A						Angle	1
AN520-10-28							Screw	1
81-64-003	R						Control Assembly	1L
75-64-063	D						Housing	1L
75-64-064-2	E						Support Assembly Bellcrank Air Control	1L
75-64-064-3							Support	1L
75-64-130-1	A						Boss	1
75-64-130-2	A						Boss	1
671-D-4AD-5							Rivet	12
75-64-013	B						Bellcrank Assembly Panel Aileron Control	1L
75-64-016-1/2-1.066	A						Spacer	1
75-64-015	B						Arm Cable Aileron Control Bellcrank Panel	2
75-64-014	B						Arm Link Aileron Control Bellcrank Panel	1
201-K6A							Bearing	2
AN200-K5A							Bearing	1
AN430-D6-33							Rivet	6

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
90549	B						Link Assembly Aileron Control Bellcrank	1
90549-1							Rivet Assembly	1
90549-2							Tube	1
75-64-067	A						End Threaded Aileron Control Link	1
75-64-069	A						End Aileron Control Link	1
671-D-4AD-12							Rivet	4
75-64-068	A						Clevis-Aileron Control Link	1
AN316-6R							Nut	1
75-64-051							Shim Inboard Aileron Pulley Panel	2
75-64-050-1/16	A						Spacer Guide Pulley Cable	4
81-64-003-1	R						Cable Assembly	1
75-64-056-3	B						Cable Assembly Aileron Control Panel	1
75-64-056-4							Cable	1
75-64-055	A						Bushing Aileron Control Cable	1
AN111-5							Bushing	1
75-64-056-7	B						Cable Assembly Aileron Control Panel	1
75-64-056-8							Cable	1
AN111-5							Bushing	2
150-32S							Turnbuckle	1
AN24-12							Clevis Bolt	2
AN320-4							Nut	2
AN380-C2-2							Cotter	2
81-64-003-2							Cable Assembly	1
75-64-056-1	B						Cable Assembly Aileron Control Panel	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-64-056-2							Cable	1
75-64-055	A						Bushing Aileron Control Cable	1
AN111-5							Bushing	1
75-64-056-5	B						Cable Assembly Aileron Control Panel	1
75-64-056-6							Cable	1
AN111-5							Bushing	2
150-32S							Turnbuckle	1
AN24-12							Clevis Bolt	2
AN320-4							Nut	2
AN380-C2-2							Cotter	2
AN210-4A							Pulley	2
AN960-616							Washer	1
AN6-33							Bolt	1
AN4-14							Bolt	2
AN4-12							Bolt	1
AN310-6							Bolt	1
AN4-6							Bolt	2
AN3-6							Bolt	3
AN3-5							Bolt	9
AN310-4							Nut	5
AN310-3							Nut	12
AN24-13							Bolt	2
AN23-21							Bolt	4
AN320-4							Nut	2
AN320-3							Nut	4

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-416							Washer	12
AN960-10							Washer	16
AN380-C2-2							Cotter	23
AN515-8-7							Screw	4
365-832							Nut	4
AN960-8							Washer	4
AN380-C3-3							Cotter	1
81-66-002-1	R						Electrical System Assembly L.H. Panel	1
81-66-002-3							Conduit Assembly	1
81-66-002-4							Conduit	1
75-61-020-176	A						Tube Assembly	2
75-61-020-1-176							Tube	1
611-BT-3							Nut	2
611-T-3							Sleeve	2
24523	A						Clip Airspeed Tubes Attaching	10
85109-6-6	A						Screw - Shakeproof Binding Head	1
85109-8-6	A						Screw - Shakeproof Binding Head	18
47999-8	A						Washer - Shakeproof External Teeth	18
91002-8	D						Clamp - Bonding Loop Type	8
91003-8	D						Clamp - Bonding Ear Type	1
735-8							Clamp	1
81-66-082-3	A						Braid Assembly Electrical Bonding	1
75-66-427-(240)-3	A						Braid	1
47998	A						Terminal - Electrical Bonding	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
660-60							Terminal	1
365-832							Nut	2
AN515-8-8							Screw	2
671-D-4AD-3							Rivet	2
AN960-8							Washer	1
87999-6B	A						Washer - Shakeproof External Teeth	1
81-66-002-5							Conduit	1
81-66-002-6							Conduit	1
81-66-002-7							Conduit	1
81-66-002-8							Conduit	1
81-66-002-9							Conduit	1
81-66-002-10							Conduit	1
81-66-002-11							Conduit	1
75-03-325	A						Stop L. G. Position Indicator	1L
75-03-323	A						Angle L. G. Position Indicator Stop	1L
75-03-324	A						Plate L. G. Position Indicator Stop	1
673-D-4-4							Rivet	2
57339-6	A						Clip - Electrical Conduit System	2
84523	A						Clip - Airspeed Tubes Attaching	1
85109-4-6	A						Screw - Shakeproof Binding Head	1
85109-8-6	A						Screw - Shakeproof Binding Head	7
85109-8-10	A						Screw - Shakeproof Binding Head	4
87999-8	A						Washer - Shakeproof External Teeth	7
87999-8B	A						Washer - Shakeproof External Teeth	4
91002-8	D						Clamp - Bonding Loop Type	4

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
91003-8	B						Clamp - Bonding Ear Type	2
91003-12	D						Clamp - Bonding Ear Type	2
87999-4	A						Washer - Shakeproof External Teeth	1
81-66-002-21							Tube Assembly	1
81-66-002-22							Tube	1
811-8T-3							Nut	2
811-T-3							Sleeve	2
81-66-002-23							Tube Assembly	1
81-66-002-24							Tube	1
811-8T-3							Nut	2
811-T-3							Sleeve	2
75-61-020-14	A						Tube Assembly	2
75-61-020-1-14							Tube	1
811-8T-3							Nut	2
811-T-3							Sleeve	2
75-64-058-5/16-5/32	A						Spacer Steel .058 Wall	1
75-66-014	A						Eye-bolt Wheel Position Indicator	1
81-66-128	A						Block - Flap Indicator Shaft	1
81-66-129	A						Link Flap Indicator Lower	1
75-66-109-1							Eye Bolt	1
75-66-110-1	A						Rod	1
75-66-111	A						Fork Wheel Position Indicator	1
75-66-119-12	A						Conduit Assembly	2
75-66-119-1	A						Conduit	1
36A2212-2							Nut	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
81-66-110	D						Shield Assembly Landing Gear Warning Switch	1L
81-66-110-1							Rivet Assembly	1L
81-66-110-2							Insulator	1
81-66-110-3							Box	1
81-66-108	B						Box Assembly Electrical Junction	1
81-66-108-1							Box	1
82734	A						Lug Conduit Box	2
75-66-197	A						Lever Landing Gear Warning Switch	1L
75-66-197-1							Channel	1
75-66-197-2							Hinge	1L
81053-34-17-1	A						Hinge Continuous	1
75-66-218	A						Plate Assembly Shield Landing Gear Warning Switch	1L-1R
75-66-218-1							Plate	1
75-66-218-2							Spacer	1
673-D-4-4							Rivet	8
673-D-4-5							Rivet	2
81-66-109	B						Cover - Electrical Junction	2
81-66-109-1							Cover	1
36AA486-832							Screw	2
AN935-8							Washer	2
AN960-8							Washer	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
34A7846							Switch (Type 810)	2
31-1176-2							Clamp	2
31-1177-2							Nut	2
AN340-6							Nut	4
AN515-6-6							Screw	4
AN935-6							Washer	4
AN960-6							Washer	4
75-66-172	A						Lever Landing Gear Position Indicator	1
75-66-176	A						Fork - Flap Indicator Horizontal Link	1
81-66-011	D						Box and Fitting Assembly Panel Disconnect	1L
81-66-011-1							Weld Assembly	1
81-66-011-2							Bottom	1
81-66-011-3							Side	1
81-66-011-4							Side	1
82734	A						Lug Conduit Box	2
81-66-012	A						Cover Assembly Panel Disconnect Box	1
81-66-012-1							Cover	1
36AA486-8							Screw	2
AN935-8							Washer	2
AN960-8							Washer	2
31-1176-3							Clamp	1
31-1177-3							Nut	1
81-66-013	D						Box and Fitting Assembly L.H. Wheel Pocket	1
81-66-013-1							Weld Assembly	1
81-66-013-2							Box	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	NO. REQ'D
81-66-013-3							Corner Piece	1
82734	A						Lug-Conduit Box	5
81-66-014							Cover Assembly Junction Box L. H. Wheel Pocket	1
81-66-014-1							Cover	1
36A4486-832							Screw	5
AN960-8							Washer	5
AN935-8							Washer	5
31-1176-2							Clamp	4
31-1176-1							Clamp	1
31-1177-2							Nut	4
31-1177-1							Nut	1
81-66-017-1	R						Block Assembly	1
81-66-020-1	R						Block	1
81-66-018-7	B						Terminal Block	1
75-66-118-12	A						Screw	7
365-B1032							Nut	7
81-66-017-2	R						Block Assembly	1
81-66-020-2	R						Block	1
81-66-018-4	B						Terminal Block	1
75-66-118-12	A						Screw	4
365-B1032							Nut	4
81-66-019-4	A						Insulator	1
81-66-019-7	A						Insulator	1
81-66-025	R						Tube Installation Pitot	1
81-66-025-1							Conduit	1
81-66-025-2							Tube Assembly	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	NO. REQ'D
81-66-025-4							Tube	1
811-T-3							Sleeve	1
811-BT-3							Nut	1
81-66-025-3							Tube Assembly	1
81-66-025-5							Tube	1
811-T-3							Sleeve	1
811-BT-3							Nut	1
75-66-063	A						Tube Assembly Pitot	1
75-66-063-1							Tube	1
75-66-064	B						Support - Pitot Tube Weld Assembly	1
75-66-064-1							Plate	1
75-66-064-2							Tube	1
75-66-067	A						Sleeve Pitot Tube	1
671-D-4AD-4							Rivet	6
81-66-017-5	R						Terminal Block Assembly	1
81-66-020-5	R						Block	1
81-66-018-2	B						Two Terminal Block	1
75-66-118-12	A						Screw	2
365-B1032							Nut	2
81-66-019-2							Insulator	1
81-66-024	B						Box Assembly	1
81-66-024-1							Box	1
81-66-052-1	B						Box	1
82734	A						Lug	4
81-66-053	B						Cover Assembly	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	NO. REQ'D
81-66-053-1							Cover	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
31-1176-1							Clamp	1
31-1176-2							Clamp	1
31-1176-9							Clamp	1
31-1177-1							Nut	1
31-1177-2							Nut	1
31-1177-9							Nut	1
81-66-025-6	E						Air Speed Head	1
85109-6-5	A						Screw Shakeproof Binding Head	1
87999-6	A						Washer Shakeproof External Teeth	1
87999-8	A						Washer Shakeproof External Teeth	2
93781	A						Cap - Assembly Pitot Tube	1
93781-1							Tube	1
93781-2							Cap	1
AN340-8							Nut	2
365-832							Nut	1
365-1032							Nut	1
AN515-8-7							Screw	1
AN520-10-10							Screw	1
AN526-8-7							Screw	6
735-6							Clamp	1
811-BT-3							Connector	2
AN931-3-5							Grommet	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	NO. REQ'D
AN935-8							Washer	2
AN960-8							Washer	3
31-1177-2							Nut	10
33A2431-2							Connector	5
36B2284-A3-9							Flexible Conduit Assembly	1
37B4962-1							Lamp Assembly Type A-8 (Gov't. Furn.)	1
37B4962-3							Lamp Assembly Type A-8 (Gov't. Furn.)	1
E-4129929							Transmitter Type 8TJ9PWR3 General Electric Co.	2
241							Cord Receptacle WK4-21 3/8 AC Cannon Electric Dev. Co.	2
240							Plug GK12-328 Cannon Electric Dev. Co.	1
75-66-213	A						Clip	2
75-66-222	A						Spacer	2
AN3-6							Bolt	1
AN3-7							Bolt	2
AN23-11							Bolt	1
AN23-13							Bolt	1
AN310-3							Nut	3
AN320-3							Nut	2
AN340-10							Nut	2
365-440							Nut	4
365-632							Nut	4
365-832							Nut	4
AN380-02-2							Cotter	6
AN392-11							Pin	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
500-A4-8							Screw	4
AN515-6-6							Screw	14
AN515-6-8							Screw	2
AN515-8-8							Screw	7
AN515-6-10							Screw	2
671-D-4AD-3							Rivet	12
811-JT-3							Tee	2
811-CT-3							Ell	2
895-B70							Plug	2
AN931-8-13							Grommet	1
AN931-10-13							Grommet	1
AN960-10							Washer	4
AN960-6							Washer	2
AN960-8							Washer	4
87999-6	A						Washer External Teeth Shakeproof Lockwasher Co.	4
NAF212772-13							Lamp 6CP-12-16V-G6 Clear S.C. Government Furnished	2
81-66-002-2	R						Electrical System R.H. Panel Installation	1
81-66-002-12							Conduit Assembly	1
81-66-002-13							Conduit	1
91002-6	D						Clamp - Bonding Loop Type	9
85109-8-6	A						Screw Shakeproof Binding Head	9
87999-8	A						Washer Shakeproof External Teeth	9
31-1177-1							Nut	3
33A2431-1							Connector	1
81-66-002-15							Conduit	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-002-16							Conduit	1
81-66-002-17							Conduit	1
81-66-002-18							Conduit	1
81-66-002-19							Conduit	1
81-66-002-20							Conduit	1
85109-4-6	A						Screw Shakeproof Binding Head	1
85109-8-6	A						Screw Shakeproof Binding Head	6
85109-8-10	A						Screw Shakeproof Binding Head	4
87999-8	A						Washer Shakeproof External Teeth	6
87999-6A	A						Washer Shakeproof External Teeth	4
87999-4	A						Washer Shakeproof External Teeth	1
91002-8	D						Clamp - Bonding Loop Type	4
91003-12	D						Clamp - Bonding Ear Type	2
75-66-014	A						Eye-Bolt Wheel Position Indicator	1
75-66-109-1	A						Eye-Bolt Wheel Position Indicator	1
75-66-110-1	A						Rod-Wheel Position Indicator	1
75-66-111	A						Fork Wheel Position Indicator	1
75-66-119-12	A						Conduit Assembly	1
75-66-119-1							Conduit	1
36A2212-2							Nut	1
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
81-66-110	B						Shield Assembly Landing Gear Warning Switch	1R
81-66-110-1							Rivet Assembly	1R
81-66-110-2							Insulator	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-110-3							Box	1
81-66-108	B						Box Assembly Electrical Junction	1
81-66-108-1							Box	1
82734	A						Lug Conduit Box	2
75-66-197	A						Lever Landing Gear Warning Switch	1R
75-66-197-1							Channel	1
75-66-197-2							Hinge	1R
81053-34-17-1	A						Hinge Continuous	1
75-03-325	A						Stop Landing Gear Position Indicator	1R
75-03-323	A						Angle Landing Gear Position Indicator Stop	1R
75-03-324	A						Plate Landing Gear Position Indicator Stop	1
673-D-4-4							Rivet	2
75-66-172	A						Lever Landing Gear Position Indicator	1
81-66-011	D						Box & Fitting Assembly Panel Disconnect	1R
81-66-011-1							Weld Assembly	1
81-66-011-2							Bottom	1
81-66-011-3							Side	1
81-66-011-4							Side	1
82734	A						Lug - Conduit Box	2
31-1176-3							Clamp	1
31-1177-3							Nut	1
81-66-015	D						Box & Fitting Assembly R. H.	1
81-66-015-1							Weld Assembly	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-015-2							Box	1
82734	A						Lug Conduit Box	6
81-66-016	B						Cover Assembly Junction Box R. H. Wheel Pocket	1
81-66-016-1							Cover	1
36A4486-832							Screw	6
AN960-8							Washer	6
AN935-8							Washer	6
31-1176-1							Clamp	1
31-1176-2							Clamp	2
31-1176-3							Clamp	1
31-1177-1							Nut	1
31-1177-2							Nut	2
31-1177-3							Nut	1
81-66-017-3	R						Block Assembly	1
81-66-020-3	R						Block	1
81-66-018-5	B						Terminal Block	1
75-66-118-12	A						Screw	2
365-B1032							Nut	2
81-66-017-4	R						Block Assembly	1
81-66-020-4							Block	1
81-66-018-2	B						Terminal Block	1
75-66-118-12	A						Screw	2
365-B1032							Nut	2
81-66-019-2	A						Insulator	1
81-66-019-1	A						Insulator	1
31-1177-1							Nut	2
31-1177-2							Nut	4
33A2431-1							Connector	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
33A2431-2							Connector	2
37B4962-2							Lamp Assembly Type A-8 Government Furnished	1
37B4962-4							Lamp Assembly Type A-8 Government Furnished	1
K-4129929							Transmitter Type 8TJ9TWA3 General Electric	1
241							Cord Receptacle WK4-21 3/8 AC Cannon Electric Dev. Co.	1
240							Wall Plug GK 325 Cannon Electric Dev. Co.	1
AN3-7							Bolt	1
AN23-11							Bolt	1
AN23-13							Bolt	1
AN310-3							Nut	1
AN320-3							Nut	2
AN340-10							Nut	2
365-440							Nut	4
365-832							Nut	2
AN380-C2-2							Cotter	3
500-A4-8							Screw	4
AN515-6-6							Screw	8
AN515-8-8							Screw	5
AN515-6-8							Screw	2
671-D-4AD-3							Rivet	4
AN931-8-13							Grommet	1
AN931-9-13							Grommet	1
AN960-10							Washer	1
AN960-8							Washer	2

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
NAF212772-13							Lamp - 6CP-12-16V-GX Clear S.C. Government Furnished	2
75-03-061	A						Stud - Panel Jacking	1
75-03-062	A						Washer - Jack Stud Web #2	1
75-03-129-3	B						Bearing	1
75-03-129-4							Bearing Cap	1
70572-1F	B						Bearing - Aileron Hinge Aileron	1
75-03-160	B						Hinge Aileron Center Hinge	1L-18
75-03-161	D						Plate Chan is Supp. Bulkhead Web #2-3 Panel	1
75-03-162	A						Plate Outboard Aileron Bearing Sta. #205 Panel	1
75-03-164-1	A						Guide Assembly Aileron Control Cable	1
75-03-164-3							Block	2
AN515-6-8							Screw	2
365-632							Nut	2
75-03-164-2	A						Guide Assembly Aileron Control Cable	1
75-03-164-4							Block	2
AN515-6-8							Screw	2
365-632							Nut	2
75-03-170	B						Rod Assembly Flap Control Bellcrank Connecting	1
75-03-170-1							Rod	1
75-64-020	B						Rod End Flap Control Adjustable	1
75-64-020-1							Rod End (Mach.)	1
AN200-KS-5							Bearing	1
AN316-6R							Nut	1
75-03-176	D						Ring Assembly Installation (Tie-down Ring)	1L

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-03-184-1/2-15/64	A						Spacer-Steel .083 Wall	1
75-03-012-5/16-5/16	A						Spacer-Steel .028 Wall	1
75-03-188	A						Spring - Tie-down Ring	1L
75-03-073	A						Ring - Panel Web #2 Tie-down Sta. #205	1
75-03-149	A						Hinge - Tie-down Ring	1
75-03-150	A						Clip - Hinge - Tie-down Ring	1
75-03-151	B						Bracket Tie-down Ring Supporting	1L
75-03-151-1							Plate	1L
75-03-151-2							Plate	1L
75-03-151-3							Gusset	1
75-03-151-4							Washer	2
AN3-4A							Bolt	4
AN24-24A							Bolt	1
365-1032							Nut	4
659-D-7							Fastener	1
AN960-10							Washer	4
673-D-8-4							Rivet	2
75-03-181	E						Strip Wing-Tip Joint Sta. #205 Panel	1L
75-03-181-1							Strip	1L
75-03-181-2							Strip	1L
75-03-181-3							Strip	1L
75-03-181-4							Strip	1L
75-03-291	A						Nut - Plate Elastic Stop	68
75-03-297	A						Angle - Inboard Trailing Edge Bulkhead	1L
75-03-299-1	A						Strip - Wing Sta. #205 Bulkhead	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-03-299-2	A						Strip - Wing Sta. #205 Bulkhead	1
75-03-326	A						Guide	1
81-03-159	R						Walkway - Installation Panel	1L
81-03-159-1							Cork Walkway	1
81-03-159-2							Edge Strip	1L
81-03-159-3							Edge Strip	1L
AN505-8-7							Screw	4
AN505-8-5							Screw	16
81-03-159-10							Cement - Formica - Air Drying 1/2 pt.	1
75-64-002	H						Control Assembly - Aileron Drum & Pulleys Panel	1L
75-64-053	D						Drum Support Assembly - Aileron Control	1L
75-64-053-1							Plate	1L
75-64-053-2							Guard	1
75-64-053-3							Channel	1L
75-64-053-4							Gusset	1
75-64-053-5							Washer	2
75-64-024	D						Drum Assembly - Aileron Control Installation	1L
75-64-034-3/8-.750	A						Spacer	1
75-64-022	A						Plate - Aileron Control Drum Assembly	1
75-64-023	A						Pulley - Aileron Control Drum	1
75-64-032	D						Bracket - Aileron Control Drum	1L
75-64-026	A						Bushing - Aileron Control Drum	1
75-64-025	A						Guard Cable - Aileron Control Drum	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
201-K4A							Bearing	2
AN515-6-12							Screw	1
365-632							Nut	1
673-D-6-16							Rivet	8
AN535-0-2							Drive Screw	1
75-64-047	D						Housing Outboard Pulleys	1L
AN210-3A							Pulley	17
75-64-052	A						Angle Control Assembly Aileron	1L-1R
75-64-002-1							Strip	1
AN4-20							Bolt	1
AN24-14							Bolt	2
AN4-14							Bolt	2
AN23-10							Bolt	2
AN23-8							Bolt	4
AN320-4							Nut	3
AN310-4							Nut	2
AN320-3							Nut	6
AN960-416							Washer	7
AN960-10							Washer	8
AN380-C2-2							Cotter	11
659-D-15							Fastener	6
AN515-8-7							Screw	10
673-D-4-5							Rivet	12
671-D-4AD-4							Rivet	4
673-D-4-7							Rivet	6
90014-3	B						Braid Assembly - Electric Bonding	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
90014-11							Braid	1
87995	A						Terminal Electric Bonding H. B. Sherman Mfg. Co.	2
B5109-6-4	A						Screw-Shakeproof Binding Head Shakeproof Lockwasher Co.	2
87999-6B	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co.	2
673-D-4-5							Rivet	2
75-64-036	D						Bellcrank Assembly - Flap Control	1L
75-64-035	D						Bellcrank (Mach.) Flap Control	1L
75-64-034-1/2-1.450	A						Spacer	1
AN300-K5							Bearing	4
81-64-042	F						Tube Assembly Flap - Control	1L
81-64-042-1							Tube	1
75-64-060	A						Fork Flap Control Tube	1
75-64-062	A						Tube Flap Control Reinforcement	1
AN425-DG-20							Rivet	3
673-D-4-4							Rivet	1
75-64-058	A						Bearing Flap Control - Push Rod Link	5L
75-64-059	A						Bushing Flap Control	10
75-64-061	A						Barrel Flap Control Tube - Turnbuckle	5
75-64-062	A						Tube Flap Control Reinforcement	1
75-64-090	A						Link - Flap Actuating Cylinder	1
75-64-090-1							Link	2
75-67-022	A						Lug - Antenna Attaching - Wing	1
80758-1-84 1/4	A						Bulb Strip	1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
32903-2 11/16-3 1/8	B						Bolt	1
B5109-4-4	A						Screw - Shakeproof Binding Head	8
87999-4B	A						Washer - Bond	8
82957-6	A						Tab Assembly	1
90014-3	B						Braid Assembly Electrical Bonding	2
90014-11							Braid	1
87998	A						Terminal H. B. Sherman Mfg. Co.	2
90014-5	B						Braid Assembly Electrical Bonding	1
90014-13							Braid	1
87958	A						Terminal H. B. Sherman Mfg. Co.	2
90014-6	B						Braid Assembly Electrical Bonding	1
90014-14							Braid	1
87998	A						Terminal H. B. Sherman Mfg. Co.	2
93394-2	B						Rivnuts	36
75-08-024-3							Hinge Panel Inboard	1L
B5498-2-57	1/8						Hinge Assembly	1
75-08-024-4							Hinge Panel Outboard	1L
B5498-2-57							Hinge Assembly	1
AN3-4A							Bolt	34
AN3-10							Bolt	2
AN3-16							Bolt	5
AN4-11							Bolt	1
AN4-22							Bolt	5
AN5-13							Bolt	4
AN23-8							Bolt	3
AN24-12							Bolt	5

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
161-32L8							Fork	5
AN165-32L							Eye	5
AN310-3							Nut	7
AN310-4							Nut	6
AN310-5							Nut	4
AN320-3							Nut	6
365-632							Nut	2
365-1032							Nut	40
365-D1032							Nut	2
AN380-C2-2							Cotter	20
AN515-6-8							Screw	2
AN515-8-7							Screw	10
525-D10-8							Screw	2
525-10-10							Screw	6
659-D-15							Fastener	3
AN960-6							Washer	2
AN960-10							Washer	57
AN960-416							Washer	1
AN960-516							Washer	4
671-D-4AD-4							Rivet	91
671-D-4AD-5							Rivet	707
671-D-4AD-6							Rivet	74
671-D-4AD-7							Rivet	372
671-D-4AD-8							Rivet	363
671-D-4AD-10							Rivet	48
671-D-4AD-11							Rivet	163

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-12				Rivet				36
671-D-4AD-13				Rivet				10
671-D-4AD-14				Rivet				31
671-D-4AD-15				Rivet				33
671-D-5AD-4				Rivet				7
671-D-5AD-5				Rivet				7
671-D-5AD-6				Rivet				22
671-D-6AD-5				Rivet				66
671-D-6AD-6				Rivet				2
671-D-6AD-7				Rivet				33
671-D-6AD-8				Rivet				50
671-D-6AD-9				Rivet				9
671-D-6AD-10				Rivet				20
673-D-4-4				Rivet				561
673-D-4-5				Rivet				225
673-D-4-6				Rivet				965
673-D-4-8				Rivet				2
673-D-4-9				Rivet				422
673-D-4-10				Rivet				224
390-832-1x 8 in.long				Fastener				1
390-832-1x 11 in.long				Fastener				2
390-832-1x 23 in.long				Fastener				1
390-832-1x 41 in.long				Fastener				1
81-03-001-10				Lockwire				1

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-03-056	S			Tee Section Lower Wing & Bulkhead Web #2-4				1
8545-1-56	A			Tee - Extruded Wing Center Bulkhead				1
81-03-073	A			Plate - Panel & Junction Tee Section Attach				4
81-06-01[illegible]	S			Bulkhead Assembly Panel & Junction				1
81-06-012-1				Bulkhead				1
81-06-012-3				Plate				2
81-06-012-4				Guide				2
81-06-012-5				Bulb Angle				1L-1R
78077-5-194				Bulb Angle				1
81-06-012-6				Bulb Angle				1L-1R
78077-5-34				Bulb Angle				1
81-06-012-7				Bulb Angle				1
78077-4-104				Bulb Angle				1
AN430-D6-10				Rivet				58
AN455-D4-10				Rivet				7
671-D-4AD-4				Rivet				10
AN3-12			Bolt					2
AN5-11A			Bolt					130
AN5-14			Bolt					2
AN5-14A			Bolt					2
AN6-12A			Bolt					18
AN6-19A			Bolt					6
AN310-3			Nut					2
AN310-5			Nut					2
365-428			Nut					6
365-524			Nut					134

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MAJOR ITEM Wing Erection

ASSEMBLY UNIT Panel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-624			Nut					54
365-832			Nut					4
365-1032			Nut					2
AN380-C2-2			Cotter					4
AN505-8-14			Screw					4
525-416-12			Screw					6
AN960-8			Washer					4
AN960-10			Washer					2
AN960-416			Washer					6
AN960-516			Washer					134
AN960-616			Washer					44

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MAJOR ITEM **Tail Erection**

ASSEMBLY UNIT **Stabilizer Assembly**

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-15-001	R	Tail Erection						1
81-11-001	R		Stabilizer					1
75-11-001-1	R			Nose Skin				1L-1R
75-11-001-2				Bottom Skin				1L-1R
75-11-001-3				Top Skin				1L-1R
75-11-001-4				Bottom Skin				1L-1R
75-11-001-5				Top Skin				1L-1R
75-11-001-6				Bottom Skin				1L-1R
75-11-001-7				Top Skin				1L-1R
75-11-001-8				Reinforcement				2L-2R
75-11-001-9				Reinforcement				2L-2R
75-11-001-10				Reinforcement				2L-2R
75-11-001-11				Reinforcement				2L-2R
75-11-001-12				Reinforcement				2L-2R
75-11-001-13				Reinforcement				2L-2R
75-11-027	B			Stringer V Section Stabilizer Forward				2L-2R
75-11-028	B			Stringer V Section Stabilizer Center				2L-2R
75-11-029	B			Stringer V Section Stabilizer Aft				2L-2R
75-11-001-17				Reinforcement				4
75-11-001-18				Angle				12
75-11-014	E			Hinge Assembly Elevator - 1st Outboard				1L-1R
75-11-014-1				Hinge				1L
AN200-K4				Bearing				1
75-11-013	D			Hinge Assembly - Elevator - Outer				1L-1R
75-11-013-1				Hinge				1L
AN201-K4A				Bearing				1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-11-012-5	R						Rib Stabilizer	2
81-11-012-3							Rib Stabilizer	2
81-11-012-4							Rib Stabilizer	2
75-11-012-6	E						Bulkhead	2
75-11-012-7							Bulkhead	2
75-11-012-8							Bulkhead	2
75-11-012-9							Bulkhead	2
75-11-012-10							Bulkhead	2
75-11-012-11							Bulkhead	2
75-11-012-12							Bulkhead	2
75-11-012-13							Bulkhead	2
75-11-012-19							Nose	2
75-11-012-20							Nose	2
75-11-012-15							Rib Assembly	1
75-11-012-17							Toe	2
85452-44	A						Toe Extruded Stabilizer	1
75-11-012-18							Plate	1
75-11-021	A						Block Stabilizer Center Bulkhead Bearing Attachment	1
75-11-021-1							Block	1
626-D-10-1							Stud	4
75-11-022	A						Filler Stabilizer Center Bulkhead Bearing Block	1
671-D-4AD-4							Rivet	64
671-D-4AD-10							Rivet	8
75-11-002	E						Tip Assembly Stabilizer with Details	2
75-11-020	B						Tip Stabilizer Leading Edge	1

	1	2	3	4	5
ISSUED					

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-11-002-2	E						Cover	1L-1R
75-11-002-3							Beam	1
75-11-002-4							Web	1
75-11-002-5							Web	1
75-11-002-6							Bulkhead	1
75-11-002-7							Bulkhead	1
671-D-4AD-4							Rivet	6
673-D-4-3½							Rivet	120
673-D-4-4							Rivet	6
75-11-019	D						Block Elevator Center Horn & Bearing	1
75-11-017-8	E						Nose Bulkhead Stabilizer	2
75-11-017-9							Nose	2
75-11-017-10							Nose	2
75-11-017-7							Nose	2
75-11-001-20							Nose Plate	1
81-11-015-1	R						Web Assembly Stabilizer	1
75-11-015-10							Web	1L-1R
81-11-015-14							Reinforcement	1
75-11-015-21							Channel	1
75-11-015-33							Channel	1
75-11-015-32							Angle	2
75-11-011	B						Stud Stabilizer Attachment Fitting	4
AN23-8							Bolt	16
AN320-3							Nut	16
AN960-10							Washer	16

	1	2	3	4	5
ISSUED					

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-4							Rivet	176
673-D-4-4							Rivet	16
81-11-015-2	R						Web Assembly Stabilizer	1
75-11-015-11							Web	1R
81-11-015-15							Reinforcement	1
75-11-015-22							Channel	1
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN23-8							Bolt	8
AN320-3							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	84
81-11-015-3	R						Web Assembly Stabilizer	1
75-11-015-12							Web	1R
81-11-015-16							Reinforcement	1
75-11-015-23							Channel	1
75-11-015-29							Channel	1
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN23-8							Bolt	8
AN320-3							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	206
81-11-015-4	R						Web Assembly Stabilizer	1
81-11-015-13							Web	1R
81-11-015-17							Reinforcement	1
75-11-015-25							Channel	1
75-11-015-26							Channel	1

	1	2	3	4	5
ISSUED					

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN23-8							Bolt	8
AN320-3							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	68
81-11-015-5	R						Web Assembly Stabilizer	1
75-11-015-11							Web	1L
81-11-015-18							Reinforcement	1
75-11-015-27							Channel	1
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN23-8							Bolt	8
AN320-3							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	84
81-11-015-6	R						Web Assembly Stabilizer	1
75-11-015-13							Web	1L
81-11-015-19							Reinforcement	1
75-11-015-28							Channel	1
75-11-015-30							Channel	1
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN23-8							Bolt	8
AN320-3							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	206
81-11-015-7	R						Web Assembly Stabilizer	1
81-11-015-13							Web	1L

	1	2	3	4	5
ISSUED					

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-11-015-20							Reinforcement	1
75-11-015-30							Channel	1
75-11-015-25							Channel	1
75-11-011	B						Stud Stabilizer Attachment Fitting	2
AN73-8							Bolt	8
AN320-8							Nut	8
AN960-10							Washer	8
671-D-4AD-4							Rivet	68
81-11-001-1							Nameplate	1
671-D-4AD-3							Rivet	2
671-D-4AD-4							Rivet	60
671-D-4AD-5							Rivet	8
671-D-5AD-5							Rivet	300
AN310-3							Nut	4
AN3-52							Bolt	2
AN320-3							Nut	2
671-D-5AD-4							Rivet	100
659-D-15							Fastener	6
AN960-10							Washer	6
75-11-018	A						Filler Stabilizer Hinge	2
81-11-001-21							Lockwire	1
671-D-5AD-3							Rivet	100
673-D-4-3							Rivet	1200
673-D-4-5							Rivet	24
673-D-5-8							Rivet	10
673-D-5-10							Rivet	24

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Stabilizer Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-4							Rivet	68
75-03-291	A						Nut Plate Elastic Stop Nut Elastic Stop Nut Corp.	16
75-11-026	A						Block Stabilizer Nut Plate Mounting	2
671-D-4AD-8							Rivet	4

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Fin Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-12-001	R						Fin Assembly	1
81-12-001-2							Skin	1
81-12-001-3							Skin	1L-1R
81-12-001-4							Skin	1L-1R
81-12-001-5							Skin	1L-1R
81-12-001-6							Reinforcement	1L-1R
81-12-001-7							Reinforcement	2L-2R
59036-9-12[illegible]	B						Reinforcement	1
81-12-001-11							Conduit	1
81-12-001-12							Nose Piece	1
81-12-001-[illegible]							Angle	2
81599-1 1 13/16	B						Angle	1
81-12-001-15							Angle	2
81599-1-1 5/8	B						Angle	1
81-12-001-25							Angle	2
81599-1-1 5/8	B						Angle	1
81-12-001-16							Filler	6
81-12-001-17							Reinforcement	1L-1R
59036-9-12[illegible]	A						Stringer	1
81-12-001-20							Conduit	1
75-12-025	B						Stringer "V" Section Fin Forward	1L-1R
75-12-026	B						Stringer "V" Section Center	1L-1R
75-12-027	B						Stringer "V" Section Fin Aft	1L-1R
81-12-001-19							Plate	2

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Fin Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-03-096-1	D						Plate Assembly Installation Wing (Running) Light	2
75-03-096-3							Plate	1
659-D-18							Fastener	3
671-D-4AD-8							Rivet	6
75-12-011-1	R						Bulkhead Fin	1
75-12-011-2							Bulkhead	1
75-12-011-3							Bulkhead	1
75-12-011-4							Bulkhead	1
75-12-011-5							Bulkhead	1
75-12-011-6							Bulkhead	1
75-12-011-7							Bulkhead	1
75-12-011-8							Bulkhead	1
75-12-011-9							Bulkhead	1
75-12-011-10							Bulkhead	1
75-12-011-11							Bulkhead	1
75-12-011-12							Bulkhead	1
75-12-011-13							Bulkhead	1
75-12-011-14							Reinforcement	1
75-12-016-1	E						Web Assembly #1	1
75-12-016-7							Web	1
75-12-016-10							Reinforcement	1L-1R
671-D-4AD-4							Rivet	20
75-12-016-2							Web Assembly #2	1
75-12-016-8							Web	1
75-12-016-11							Reinforcement	1L-1R
671-D-4AD-4							Rivet	42

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Fin Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-12-016-3	B						Web Assembly #3	1
75-12-016-9							Web	1
75-12-016-12							Reinforcement	1L-1R
671-D-4AD-4							Rivet	20
75-12-016-4							Web Assembly #4	1
75-12-016-5							Web	1
75-12-016-6							Reinforcement	1
671-D-4AD-4							Rivet	4
75-12-017	E						Tip Assembly Fin	1
75-12-017-1							Web	1
75-12-017-2							Web	1
75-12-017-3							Skin	1L-1R
670-D-4-8							Rivet	2
670-D-4-9							Rivet	4
670-D-4D-10							Rivet	4
670-D-4D-11							Rivet	2
75-12-018	B						Leading Edge Fin Tip	1
670-D-4D-8							Rivet	4
673-D-4-4							Rivet	40
75-12-017-5	E						Plate Tip Assembly Fin	1L-1R
671-D-4AD-4							Rivet	6
620-D-5-5							Rivet	1
91002-6	D						Clamp Bonding Loop Type	3
79440-2	A						Angle Attachment Stringer to Bulkhead	3R
75-12-024	D						Hinge Rudder Center	1
75-12-024-1							Cam	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Fin Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-12-024-2							Hinge	1
75-21-156	A						Stud Rudder Hinge Center Pin	2
AN310-4							Nut	2
75-12-014	B						Fitting - #1-2 & 3 Web Fin to Stabilizer	1L
75-12-015	B						Fitting Fin to Stabilizer First Web Tie	1
75-12-020	A						Fitting #3 Web L.H. Fin to Stabilizer	1
75-12-014-1F	B						Fitting	1L
75-12-022	A						Fitting #2 Web R.H. Fin to Stabilizer	1
75-12-014-2F	B						Fitting	1R
75-12-021	A						Fitting #3 Web L.H. Fin to Stabilizer	1
75-12-014-1F	B						Fitting	1L
75-12-023	A						Fitting #2 Web R.H. Fin to Stabilizer	1
75-12-014-2F							Fitting	1R
75-12-012	D						Hinge Assembly Rudder Upper	1
75-12-012-1							Hinge	1
201-K4A							Bearing	1
75-12-013	D						Fitting Rear Stabilizer Fin Attachment	1
75-03-291	A						Nut Plate Elastic Stop Nut Elastic Stop Nut Corp.	6
33A-2431-1	A						Union - Conduit	1
31-1176-1	A						Clamp - Conduit	1
31-1177-1	A						Nut - Conduit	3
37B4962-5							Lamp Assembly Type A-8 Government Furnished	2
Mazda Bulb							3 C.P. 18-24 Volt S.C. Clear Type G-6 Government Furnished	2
659-D-15							Fastener	2

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Fin Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-4							Rivet	4
673-D-4-5							Rivet	4
671-D-4AD-5							Rivet	4
671-D-4AD-4							Rivet	23
671-D-4AD-3							Rivet	252
673-D-4-3							Rivet	750
671-D-4AD-8							Rivet	12
AN3-6A							Bolt	4
673-D-4-7							Rivet	10
365-428							Nut	4
AN515-8-8							Screw	3
AN340-8							Nut	3
AN960-8							Washer	3
AN935-8							Washer Lock	3
AN4-5A							Bolt	4
AN3-5A							Bolt	24
AN960-10							Washer	28
365-1032							Nut	28
AN515-6-7							Screw	6
AN960-416							Washer	4

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-13-001	R						Elevator Assembly	1L-1R
75-13-001-1							Frame Assembly	1L
75-13-001-3							Beam	1
75-13-001-4							Rib	1
75-13-001-5							Rib	1
75-13-001-6							Rib	1
75-13-001-7							Rib	1
75-13-001-8							Rib	1
75-13-001-9							Rib	1
75-13-001-10							Rib	1
75-13-001-11							Rib	1
75-13-001-12							Cross Rib	1
75-13-001-13							End Rib	1
75-13-001-14							End Nose Rib	1
75-13-001-15							Nose Rib	1
75-13-001-16							Nose Rib	1
75-13-001-17							Nose Rib	1
75-13-001-18							Nose Rib	1
75-13-001-19							Nose Rib	1
75-13-001-20							Nose Rib	1
75-13-001-21							Nose Rib	1
75-13-001-22							Nose Rib	1
75-13-001-23							Nose Rib	1
75-13-044	A						Nose Rib Elevator	1
75-13-001-25							Balance Rib	1
75-13-001-26							Balance Rib	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-13-001-27							Skin	1R
75-13-001-28							Skin	1
75-13-001-29							Skin	1
75-13-001-30							Skin	1L-1R
75-13-001-31							Skin	1
75-13-001-32							Hinge Bracket	1
75-13-001-33							Hinge Bracket	1
75-13-001-34							Hinge Bracket	1
75-13-001-35							Hinge Bracket	1
75-13-001-36							Spacer	1
75-13-001-37							Trailing Edge	1
911-D-44							Trailing Edge	1
75-13-001-38							Rib	1
75-13-001-39							End Beam	1
75-13-001-40							Channel	1
75-13-001-41							Beam Reinforcement	1
75-13-001-42							Spacer	1
75-13-001-43							Strip	2
75-13-001-44							Channel Reinforcement	1
75-13-001-45							Reinforcement	2
75-13-001-46							Spacer	1
75-13-001-47							Skim	2
73444-1.250	A						Filler Dural Extruded Trailing Edge	1
75-13-001-48							Plate	2
75-13-001-49							Plate	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-13-001-50							Angle	1
75-13-001-51							Angle	1
75-13-001-52							Spacer	2
75-13-001-53							Nose Skin	1
75-13-033	A						Housing Elevator - Outer Flap Bearing	1
75-13-033-1							Housing	1
AN201-K8A							Bearing	1
75-13-028	B						Rib Elevator Inner Flap Bearing	1
75-13-028-1							Housing	1
AN201-K8A							Bearing	1
75-13-018	A						Gusset - Flap Beam - Elevator	1L-1R
75-13-001-68							Cover	1
75-13-042	A						Fitting Outer Bearing Elevator	1
75-13-042-1							Tube	1
75-13-042-2							Plate	1
75-13-022	D						Tube Elevator Torque	1
75-13-022-1							Tube	1
75-13-022-2							End Plate	1
75-13-023	D						Support Elevator Flap Control	1
75-13-023-1							Sheet	1
75-13-023-2							Boss	2
75-13-037	A						Spacer Elevator Flap	1
75-13-013	B						Lever Flap Elevator	1
75-13-013-1							Lever	1
1001-D-3-.100							Bushing	2

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
1001-D-3-.1875							Bushing	1
75-13-030	A						Rod Extension - Breeze - Elevator	1
75-13-030-1							Rod	1
75-13-030-2							Clevis	1
AN485-3							Clevis	1
AN316-4R							Nut	1
AN316-5R							Nut	1
75-13-027	B						Balance - Counter Balance Elevator	1
75-13-027-1							Weld Assembly	1
75-13-027-2							Tube	1
75-13-031-1	A						Web Elevator Counter Balance	1
75-13-031-2							Web	1
75-13-027-3	B						Lead Weight - Counter Balance Elevator Lead	1
620-D-3-18							Rivet	3
75-13-017	A						Block Elevator Front Beam Flap Control Support	2
75-13-001-45							Nose Block	1
75-13-016-1 5/16	B						Block Elevator Center Hinge Nose	1
75-13-045	B						Stringer "V" Section Elevator Rib	1
659-D-7							Elastic Nut	2
EX-38141-13	A						Pin Clevis - Spring Type 1/4	1
75-13-025	B						Brace Elevator Flap False Beam Trailing Edge	1
75-13-025-1							Brace	1
75-13-025-2							Filler	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-13-025-3							Spacer	1
							Screw - Parker Kalon Company	2
AN3-16							Bolt	3
AN960-10							Washer	2
659-D-2D							Fastener	1
525-D10-7							Screw	1
AN310-3							Nut	3
AN310-D4							Nut	2
AN380-C2-2							Cotter	10
EX-38383	A						Self Tapping Screw Binding Parker Kalon Co. Type A #4x¼ Type "A" Binder Head	5
AN393-9							Pin	4
503-8-6							Screw	7
AN502-10-6							Screw	4
75-13-001-62							Lockwire	1
75-14-014-2L	E						Tab Control Unit Elevator	1L
75-14-014-6							Tab Control Assembly Breeze Corp. #4776-3-3012	1
4776-3-3012							Tab Control Assembly Breeze Corp.	1
75-14-014-2R	E						Tab Control Unit Elevator	1R
75-14-014-7							Tab Control Assembly Breeze Corp. #4776-2-3012	1
4776-2-3012							Tab Control Assembly Breeze Corp.	1
#B-6-10-1603-2							Tie Rod Breeze	2
671-D-5AD-6							Rivet	8
671-D-5AD-5							Rivet	13

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-10							Rivet	9
671-D-4AD-3							Rivet	147
671-D-4AD-4							Rivet	348
671-D-4AD-6							Rivet	14
673-D-4-10							Rivet	4
75-13-010	E						Flap Assembly - Elevator	1
75-13-010-1							Skeleton Assembly	1
75-13-010-2							Plug	1
75-14-038-3/4	A						Filler - Dural Extrusion Trailing Edge	1
75-13-010-3							Plug	1
75-14-038-3/4	A						Filler Dural Extrusion Trailing Edge	1
75-13-038-3/16-.075	A						Spacer	5
AN960-D4							Washer	5
75-13-014	A						Hinge Elevator Flap Outboard	1
75-13-029	A						Rib Elevator Flap Outer Hinge Forward	1
75-13-026	B						Trailing Edge Elevator Flap	1
911-D-23							Trailing Edge	1
75-13-019	A						Rib Elevator Flap Inner #3	1
75-13-039	A						Rib Elevator Flap Inner #2	1
75-13-040	A						Rib Elevator Flap Inboard Hinge End	1
75-13-015	B						Horn Hinge Elevator Flap	1
75-13-015-1							Horn	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
1001-D-3-.100							Bushing	2
75-13-024	B						Beam Flap Elevator	1
75-13-032	A						Fitting Elevator Flap Beam End	1
75-13-021	A						Fitting Elevator Flap Beam End Horn	1
671-D-4AD-38							Rivet	8
671-D-4AD-7							Rivet	6
AN380-C2-2							Cotter	2
AN960-416							Washer	2
AN320-4							Nut	2
AN24-20							Bolt	2
530-4-4							Screw	2
75-13-011	B						Covering Assembly Flap Elevator	1L
75030	A						Grommet Drain	3
							Cotton - Grade A 36" x 12	1
							Cord - Lacing 3-3-3½ oz.	1
							Tape - Spec. Reinforcement 3/8" x 2½"	1
							Tape - Surface 2½" x 2 yds.	1
							Thread-Hand Sewing 30/3 1/10 oz.	1
							Foil - Aluminum	As Req.
673-D-4-7							Rivet	2
671-D-4AD-11							Rivet	1
AN23-17							Bolt	4
AN320-3							Nut	4
AN435-2-8							Rivet	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-13-002	D						Covering Assembly	1L
75-13-002-1							Patch Assembly	2
75-13-002-2							Patch	1
75-13-002-3							Patch	1
75-13-002-4							Patch Assembly	2
75-13-002-5							Patch	1
75-13-002-6							Patch	1
75-14-013-8	D						Inspection Door Frame Assembly	3
75-14-013-9							Frame	1
75-14-013-10							Patch	1
EX-39077-3	B						Spring Fastener Dzus Co. Type Dzus Fastener Co., Inc. Spring #100	1
673-D-4-4							Rivet	6
75-14-013-6	D						Inspection Door Cover Assembly	3
75-14-013-7							Cover	1
EX-39077-1	B						Stud Fastener Dzus Type Dzus Fastener Co., Inc. Part No. A-30	1
EX-39077-2	B						Grommet Fastener Dzus Type Dzus Fastener Co., Inc. Part No. 375	1
75030	A						Grommet Drain & Vent	10
							Cotton Grade A 60" x 2½ yds	1
							Cord Lacing 3-3-3-5 oz.	1
							Tape Spec. Reinforcement ⅜ x 30 yds	1
							Tape Surface 2 1/4" x 52 yds.	1
							Thread Hand Sewing 30/3 1/4 oz.	1
							Foil Aluminum	As Req.

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Elevator Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-18							Rivet	2
671-D-4AD-24							Rivet	9
671-D-4AD-26							Rivet	1
671-D-4AD-30							Rivet	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-14-001	B						Rudder Assembly	1
75-14-001-1							Frame Assembly	1
75-14-001-3							Skin	1
75-14-001-4							Skin	1
75-14-001-5							Skin	1
75-14-001-6							Beam	1
75-14-001-7							Beam	1
75-14-001-8							Beam	1
75-14-001-9							Beam	1
75-14-001-10							Beam Assembly	1
75-14-001-11							Beam	1
75-14-001-12							Beam	1
75-14-001-15							Trailing Edge	1
611-D-58							Trailing Edge	1
75-14-001-18							Trailing Edge	1
75-14-001-16							Sleeve	2
75-14-001-17							Plate	2
75-14-001-19							Skin	1
75-14-001-20							Filler Block	1
75-14-001-21							Balance Skin	1
75-14-001-22							Brace Tube	1
75-14-001-23							Tube Drag	1
75-14-001-24							Filler	1
75-14-035	D						Counterweight Rudder	1
75-14-035-3	D						Weight Assembly	1
75-14-035-1							Channel	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-14-035-2							Lead Weight	1
75-14-017-1	A						Clip Rudder Lead Weight	1
75-14-017-2							Clip	1
75-14-017-3							Clip	1
75-14-017-4							Clip	1
75-14-023	A						Fitting Rib to Counter Weight Rudder	2
671-D-4AD-4							Rivet	2
671-D-4AD-5							Rivet	2
671-D-6AD-4							Rivet	6
75-14-015-22	R						Rib Rudder	1
75-14-015-23							Rib Rudder	1
75-14-015-31							Rib Rudder	1
RX-38141-9	A						Pin Clevis Spring Type	1
59016-4	A						Flange Rudder Hinge Tapped	1
75-14-019	A						Bearing Assembly Trim Tab	2
75-14-019-1							Housing	1
AN201-K4A							Bearing	1
59039-4	A						Flange Rudder Hinge Reamed	1
75-14-012	R						Torque Tube Assembly Rudder	1
75-14-032	R						Torque Tube Tab Section Rudder	1
75-14-032-1							Tube	1
75-14-032-2							Channel	1
75-14-032-3							Channel	1
75-14-032-4							Collar	1
75-14-027	B						Torque Tube Rudder Center Bearing Flap Control Support	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-14-027-1							Tube	1
75-14-027-2							Plate	1
75-14-027-3							Lug	1L-1R
75-14-027-4							Washer	2
75-14-028	B						Torque Tube Lower Rudder	1
75-14-028-1							Tube	1
75-14-028-2							Channel	1
75-14-028-3							Plate	2
75-14-028-4							Cap	1
75-14-033	D						Torque Tube - Rudder Horn & Lower Bearing	1
75-14-033-1							Tube	1
75-14-033-2							Channel	1
75-14-033-3							Channel	1
75-14-033-4							Channel	1
75-14-011	D						Horn Rudder	1
75-14-016	A						Collar Rudder Center Hinge	1
59450-1	A						Bearing Fafnir A542	2
75-14-026	A						Washer Rudder Center Hinge	4
AN24-27							Bolt	5
AN320-4							Nut	5
AN380-02-2							Cotter	5
AN960-416							Washer	5
75-14-025	A						Bellcrank Rudder Flap Control Driver	1
75-14-025-1							Tube	1
75-14-025-2							Arm	1L-1R

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-14-037	A						Bellcrank - Rudder Flap Control - Driver	1
75-14-037-1							Tube	1
75-14-037-2							Arm	1
75-14-015-1	R						Rib Rudder	1
75-14-015-2							Rib	1
75-14-015-3							Rib	1
75-14-015-4							Rib	1
75-14-015-5							Rib	1
75-14-015-6							Rib	1
75-14-015-7							Rib	1
75-14-015-8							Rib	1
75-14-015-9							Rib	1
75-14-015-11							Rib Nose	1
75-14-015-12							Rib Nose	1
75-14-015-13							Rib Nose	1
75-14-015-14							Rib Nose	1
75-14-015-15							Rib Nose	1
75-14-015-16							Rib Nose	1
75-14-015-17							Rib Nose Rudder	1
75-14-015-18							Rib	1
75-14-015-19							Rib	1
75-14-015-20							Rib	1
75-14-041	A						Channel	1
673-D-4-3							Rivet	8
AR-6-10-2009-2							Tie - Rod Breeze Co., Inc. Newark, N.J.	2

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-10							Rivet	5
671-D-4AD-6							Rivet	2
365-832							Nut	8
501-10-10							Screw	2
671-D-4AD-4							Rivet	552
503-8-6							Screw	8
365-1032							Nut	6
671-D-4AD-7							Rivet	20
365-632							Nut	2
AN380-C2-2							Cotter	4
AN393-9							Pin Clevis	4
665-D-1-5							Pin Taper	2
AN515-8-7							Screw	1
664-D-6							Washer	2
AN515-8-5							Screw	1
671-D-4AD-3							Rivet	7
659-D-15							Fastener	45
75-14-039	A						Nose Block Rudder	1
75-08-001-17	H						Angle Flap Assembly	1
75-14-015-24	H						Reinforcement Ribs Rudder	1
75-14-015-25							Rib Middle	1
75-14-015-26							Rib End	1
671-D-4AD-18							Rivet	1
671-D-4AD-20							Rivet	1
671-D-4AD-24							Rivet	1
671-D-4AD-5							Rivet	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN935-8							Washer	1
AN3-4A							Bolt	4
AN960-8							Washer	1
75-14-001-20							Angle	1
75-14-001-21							Reinforcement	1
75-14-001-30							Filler	2
75-14-003	E						Covering Assembly	1
75-14-003-1							Patch Assembly	2
75-14-003-2							Patch	2
75-14-003-3							Patch	2
75-14-003-4							Patch	1
75-14-013-3	B						Door Inspection Rudder & Elevator	2
75-14-013-4							Frame	1
75-14-013-5							Patch	1
EX-39077-3	B						Spring Daus Fastener Co., Inc. #100	1
673-D-4-4							Rivet	2
75-14-013-1	B						Cover Door Assembly	2
75-14-013-2							Cover	1
EX-39077-1	B						Fastener Daus Type Daus Fastener Co., Inc. #A-30	1
EX-39077-2	B						Grommet Fastener Daus Type A Daus Fastener Co., Inc. #375	1
75-14-003-5							Patch Assembly	1
75-14-003-6							Patch	1
75-14-040	A						Ring	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-14-031	B						Channel	1
AN515-8-5							Screw	5
530-6-6							Screw Self - Tapping	3
							Cotton Grade A 60" x 4½ yds.	1
							Tape - Spec. Reinforcement ½ x 16 yds	1
							Tape - Surface 2½ x 26 yds.	1
							Cord - Lacing 3-3-3-3 oz.	1
							Thread - Hand Sewing 30/3-1/2 oz.	1
							Foil - Aluminum	As Req.
75-14-001-15							Plate	1L-1R
75-14-034	D						Fairing - Rudder Lower	1
75-14-034-1							Fairing	1
75-14-034-2							Nose	1
AN526-832-6							Screw	39
75-14-002	E						Flap Rudder Trim	1
75-14-002-1							Skin	2
75-14-022	A						Bearing Rudder Trim Flap	2
75-14-021	A						Beam Flap Rudder	1
75-14-036	A						Horn - Flap Rudder	1
75-14-036-1							Horn	1
EX38392-53-.109	B						Bushing	2
75-14-029-1	B						Ribs Flap Rudder	1
75-14-029-2							Rib	1
75-14-029-3							Rib	1
75-14-020	A						Angle Flap Rudder	4
75-14-030	B						Trailing Edge Flap Rudder	1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Rudder Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
911-D-15½							Trailing Edge 24ST Tubing	1
75-14-002-2							Plug	1
75-14-038-7/8	A						Filler Extrusion	1
75-14-024	A						Gusset Rudder Flap Hinge	1L-1R
75-14-002-3							Filler	1
75-14-038-½	A						Filler Extrusion Trailing Edge	1
659-D-15							Fastener	4
503-8-12							Screw	4
671-D-5AD-6							Rivet	4
671-D-4AD-4							Rivet	64
670-D-4D-12							Rivet	16
AN430-D4-1½							Rivet	8
75-14-001-31							Lockwire	As Req.

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Tail Erection Attaching Parts

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
65640-1 3/8-2 1/8H	B		Bolt					1
59450-3	A		Ball Bearing Fafnir A-543					2
65640-1 3/8-1 11/16H	B		Bolt					2
65640-13/16-1 1/4	B		Bolt					2
75-15-011	B		Bearing - Elevator Center					2
75-13-036	A		Shaft - Tail Erection Elevator					1
75-13-035	A		Flange - Elevator Hinge Bearing Retaining 1 7/8 Dia.					1
75-13-012	D		Horn Assembly - Elevator Torque - Rear					1
75-13-012-1	D		Horn - Rear Elevator Torque					1
AN200-K4			Bearing					1
75-15-013	A		Bolt Tail Erection - Elevator					4
AN340-6			Nut					1
AN515-6-6			Screw					1
671-D-4AD-3			Rivet					2
82957-6	A		Tab - Special Bonding					2
85109-6-5	A		Screw Shakeproof Binding Head Shakeproof Lockwasher Co.					9
87999-6B	A		Washer Shakeproof External Teeth Shakeproof Lockwasher Co.					10
93969-A-5	A		Braid Assembly Electrical Bonding					1
93969-1-5			Braid					1
87998	A		Terminal Electrical Bonding H. B. Sherman Co.					2
93969-A-6	A		Braid Assembly Electrical Bonding					4
93969-1-6			Braid					1

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MAJOR ITEM Tail Erection

ASSEMBLY UNIT Tail Erection Attaching Parts

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
87998	A			Terminal Electrical Bonding H. B. Sherman				2
AN4-16			Bolt					2
AN4-22			Bolt					2
AN310-4			Nut					4
AN380-C2-2			Cotter					4
365-624			Nut					16
Lockwire								As Req.

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-001	R		Frame Assembly Fuselage					1
81-21-001-1			Stringer					1L-1R
78077-S-66	B			Bulb Angles				1
81-21-001-2			Stringer					1L-1R
78077-S-53	B			Bulb Angles				1
81-21-001-3			Stringer					1
78077-S-55	B			Bulb Angles				1
81-21-001-4			Stringer					1L-1R
78077-S-54	B			Bulb Angles				1
81-21-001-5			Stringer					1L-1R
78077-S-215	B			Bulb Angles				1
81-21-001-6			Stringer					1
78077-S-225	B			Bulb Angles				1
81-21-001-7			Stringer					1
78077-S-285	B			Bulb Angles				1
81-21-001-8			Stringer					1L-1R
78077-S-185	B			Bulb Angles				1
81-21-001-9			Stringer					1L-1R
78077-1-52	B			Bulb Angles				1
81-21-001-10			Stringer					1L-1R
78077-1-114	B			Bulb Angles				1
81-21-001-11			Stringer					1L-1R
78077-S-118	B			Bulb Angles				1
81-21-001-12			Stringer					1
78077-S-116	B			Bulb Angles				1
81-21-001-13			Stringer					1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
78077-S-18	B			Bulb Angle				1
81-21-001-14	R		Stringer					1
78077-S-23	B			Bulb Angle				1
81-21-001-15			Stringer					1
78077-S-90	B			Bulb Angle				1
81-21-001-16			Stringer					1
78077-S-120	B			Bulb Angle				1
81-21-001-17			Stringer					1
78077-S-119	B			Bulb Angle				1
81-21-001-18			Stringer					1
78077-S-90	B			Bulb Angle				1
81-21-001-19			Stringer					1L-1R
78077-1-43	B			Bulb Angle				1
81-21-001-20			Stringer					1L-1R
78077-1-52	B			Bulb Angle				1
81-21-001-21			Stringer					1L-1R
81599-6-127	B			Angle Extruded				1
81-21-001-22			Stringer					1L-1R
81599-6-62	B			Angle Extruded				1
81-21-001-23			Stringer					1L-1R
81599-11-78	B			Angle Extruded				1
81-21-001-24			Stringer					1
78077-S-23	B			Bulb Angle				1
81-21-001-25			Skin					1
81-21-001-26			Skin					1
81-21-001-27			Skin					1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-001-28	R						Skin	1
81-21-001-29							Skin	1
81-21-001-30							Skin	1
81-21-001-31							Skin	1
81-21-001-32							Skin	1
81-21-001-33							Skin	1
81-21-001-34							Skin	1
81-21-001-35							Skin	1
81-21-001-36							Doubler	1L-1R
81-21-001-37							Doubler	1
81-21-001-38							Skin	1
81-21-001-39							Skin	1L-1R
81-21-001-40							Skin	1L-1R
81-21-001-41							Skin	1
81-21-001-42							Skin	1L-1R
81-21-001-43							Skin	1
81-21-001-44							Skin	1
81-21-001-45							Skin	1L-1R
81-21-001-46							Skin	1L-1R
81-21-001-47							Skin	1
81-21-001-48							Splice	2
78077-8-7 3/8	B						Bulb Angle	1
75-21-024	A						Fitting T.E. to Fuselage	1
84007-2-2 3/4	A						Flange Wing Center Section	1
75-21-051	D						Tail Skid Auxiliary	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-21-051-1	D						Tail Skid	1
75-21-052	A						Nut	1
75-21-069-1	D						Fitting	2
83459-F	D						Fitting Sta. Fuse. Attach. Front	1
75-21-069-2	B						Fitting	2
83459-F	D						Fitting Sta. Fuse. Attach. Front	1
75-21-129	B						Fitting Sta. Fuse. Attach. Rear	1L-1R
75-21-157	E						Hinge Rudder Lower	1
75-21-157-2							Hinge	1
75-21-157-3							Cap	1
75-21-157-4							Block	1
75-21-156-1	A						Stud	2
AN310-4							Nut	2
AN960-416							Washer	2
75-21-157-5							Lockwire	1
75-21-303	A						Shim - Lower Rudder Hinge	1
75-21-176	A						Fitting Stab. & Fuselage Attach. Rear	1L-1R
75-21-129-1	B						Fitting Stab. & Fuselage Attach. Rear	1
75-21-180-2	A						Stud	1
75-21-203	A						Brace Aft of Sta. #16	1L-1R
75-21-203-1							Brace	1L
75-21-203-2							Block	1
75-21-203-3							Block	1
AN515-6-8							Screw	4
AN960-6							Washer	4
365-632							Nut	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-21-230	A						Plate Reinf. Edge Aft of Sta. #16	2
75-21-243	A						Bracket Support Elevator Rear Jackshaft	1L-1R
75-21-243-1							Bracket	1L
671-D-4AD-4							Rivet	2
81-21-002	R						Fuselage Assembly Welded Tubular Structure	1
81-21-002-1							Weld Assembly	1
81-21-002-2							Tube	2
81-21-002-3							Tube	1L-1R
81-21-002-4							Tube	1L-1R
81-21-002-5							Tube	2
81-21-002-6							Tube	2
81-21-002-7							Tube	2
81-21-002-8							Tube	1
81-21-002-9							Tube	1
81-21-002-10							Tube	1
81-21-002-11							Tube	1L-1R
81-21-002-20							Gusset	2
81-21-002-21							Gusset	2
81-21-002-22							Gusset	2
81-21-002-23							Gusset	1
81-21-002-25							Gusset	2
81-21-002-26							Gusset	1
81-21-002-27							Gusset	2
81-21-002-28							Gusset	1
81-21-002-29							Gusset	2
81-21-002-30							Gusset	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-033	B						Fitting Fuselage Tubular Structure (Sta. #1F)	2
KX-38566-29	B						Forging Strut & Fitting End	1
81-21-034	D						Fitting Lower Fuselage Tubular Struct. (Sta. #1)	2
81-21-035	D						Fitting Lower Fuselage Tubular Struct. (Sta. #2)	1L-1R
81-21-036	D						Fitting Assembly Upper Fuse. Tubular Structure (Sta. #1)	2
81-21-036-1							Fitting Machined	1
81-21-036-2							Washer	1
81-21-037	B						Fitting Upper Fuselage Tubular Structure (Sta. #3)	1L-1R
KX-38566-31	B						Forging Strut & Fitting End	1
81-21-038	B						Fitting Upper Diag. Fuse. Tubular Structure (Sta. #3)	2
KX-38566-27	B						Forging Strut & Fitting End	1
81-21-039	B						Fitting Lower Fuse. Tubular Structure (Sta. #3)	1L-1R
KX-38566-30	B						Forging Strut & Fitting End	1
81-21-048	D						Support Installation Intercooler Lower Outboard	1
81-21-048-1							Front Support Installation	1
81-21-048-3							Gusset	1
81-21-048-4							Tube	1
81-21-050-2	B						Socket	1
81-21-048-5							Rear Support Installation	1
81-21-048-6							Tube	1
81-21-050-2	B						Socket	1
81-21-050-3	B						Gusset	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-049	B						Support Assembly & Installation Radiator Lower Outboard Front	1
81-21-049-1							Tube	1
81-21-050-2	B						Socket	1
81-21-050-3	B						Gusset	1
81-21-050	B						Support Assembly & Installation Radiator Lower Outboard Rear	1
81-21-050-1							Tube	1
81-21-050-2							Socket	1
81-21-050-3							Gusset	1
81-21-055	B						Plate Fuselage Tubular Structure (Sta. #1F)	1
81-21-055-1							Plate	1
EX-38515-43	E						Forging Elements	1
EX-38392-86-.245	B						Bushing	2
81-52-017							Bracket Support (Sta. #1)	1
EX-38392-86-.592	B						Bushing	2
EX-38392-87-.592	B						Bushing	2
EX-38392-810-.8078	B						Bushing	2
EX-38399-12-.932	A						Bushing Flanged	2
EX-38399-12-.218	A						Bushing Flanged	2
EX-38399-12-.281	A						Bushing Flanged	2
AN705A-3976							Tie Rod (Round)	2
AN665-61R							Clevis	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN665-61L							Clevis	2
AN396-19							Pin	4
AN315-5R							Nut	2
AN315-5L							Nut	2
81-21-003	R						Longeron Assembly	1L-1R
81-21-003-1							Angle	1L
81599-6-165	B						Angle - Extruded	1
81-21-003-2							Angle	1L
81599-6-153	B						Angle - Extruded	1
81-21-003-3							Angle	1L
81599-6-50	B						Angle - Extruded	1
81-21-003-4							Angle	1L
81599-6-50	B						Angle - Extruded	1
81-21-003-5							Web	1L
81-21-003-6							Tongue	1L
671-D-5AD-7							Rivet	40
671-D-5AD-8							Rivet	50
81-21-004	R						Sill Assembly - Fuselage Cockpit	1L-1R
81-21-004-1							Channel	1L
81-21-004-2							Channel	1L
75-21-180-2	A						Stud - Leveling Sta. #4 & #5	1
75-21-201-1	A						Splice - Bulkhead Sta. #2, 3, 4	1
AN515-6-8							Screw	1
AN960-6							Washer	1
365-632							Nut	1
671-D-6AD-6							Rivet	7

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-005	R						Door Installation - Baggage Comp't. Fuselage	1
81-21-005-1							Rivet Assembly	1
81-21-005-2							Cover	1
81-21-005-3							Reinforcement	1
81-21-005-4							Angle	1
81-21-005-5							Rivet Assembly	1
75-21-042	A						Door Latch, Baggage Comp't. Door	1
75-21-043	A						Lever - Latch Baggage Comp't. Door	1
75-21-044	A						Hinge - Baggage Door Latch	1
75-21-044-1							Hinge	1
65498-3-7	A						Hinge - Continuous	1
65498-4							Pin	1
65498-2							Hinge	2
75-21-044-2	A						Angle	1
75-21-045	A						Pin - Baggage Door Latch	2
75-21-054	D						Frame - Baggage Comp't. Door Latch	1
75-21-054-1							Rivet Assembly	1
75-21-054-2							Angle	1
75-21-054-3							Zee	1
75-21-054-4							Zee	1
75-21-054-5							Zee	1
75-21-124	A						Guide - Baggage Comp't. Door Latch Pin	2
659-D-15							Nut	6
673-D-4-4							Rivet	12
671-D-4AD-7							Rivet	4
671-D-4AD-3							Rivet	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-21-054-6							Plate	1
AN515-8-6							Screw	6
81-21-118	A						Lock Baggage Comp't. Door	1
75-21-272-1	B						Lock Baggage Comp't. Door	1
0153189	A						Spring - Flare Cover	2
671-D-4AD-3							Rivet	4
673-D-4-5							Rivet	5
AN380-02-2							Cotter	2
AN393-11							Pin	2
AN520-10-7							Screw	2
AN935-10							Washer-Lock	2
AN960-10							Washer	2
58934	A						Clip - Door Support Retaining	1
58935-4	B						Universal - Door Support	1
58935-2							Link	1
58935-5							Angle	1
AN345-6							Nut	1
AN520-6-8							Screw	1
AN960-6							Washer	1
58936-6	D						Support - Door Side Cowl	1
81-21-005-6							Hinge	2
86540	A						Hinge Soss Mfg. Co., Inc.	2
AN960-10							Washer	4
671-D-4AD-4							Rivet	4
673-D-4-4							Rivet	62
AN340-6							Nut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN515-6-7							Screw	1
AN960-6							Washer	1
365-1032							Nut	8
AN510-10-10							Screw	8
75-21-272-2	E						Key Assembly - Lock Baggage Comp't. Door	1
43352							Key - Lock Baggage Comp't. Door Russell & Erwin Mfg. Co. #43352	2
75-21-272-3							Ring	1
393-D-1							Snap	1
81-21-006	R						Bulkhead Installation Horiz. Fuselage Sta. #10 to #14	1
81-21-006-3							Bulkhead Assembly	1
81-21-006-2							Sheet	1
81-21-006-3							Stringer	1
78077-8-81/8	B						Bulb Angle	1
81-21-006-4							Stringer	1
78077-8-30 3/4	B						Bulb Angle	1
81-21-006-5							Stringer	1L-1R
78077-8-50 3/4	B						Bulb Angle	1
79440	A						Clip - Fuselage Stringer to Bulkhead	2L-1R
81-21-017-1	E						Cross Channels Horiz. Bulkhead Sta. #11-12-13	1
81-21-017-7							Cross Channel	1
81-21-017-8							Angle	1
671-D-4AD-4							Rivet	24
81-21-017-2	E						Cross Channels Assembly Horiz. Bulkhead Sta. #11-12-13	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-017-1							Cross Channel	1
81-21-017-9							Angle	1
91003-12	D						Clamp - Bonding Ear Type	2
671-D-4AD-4							Rivet	5
81-21-017-4	E						Channel Assembly	1
81-21-017-5							Cross Channel	1
81-21-017-6							Clip	2L-1R
78077-8-1.5	B						Angle	1
671-D-5AD-4							Rivet	6
81-21-018	D						Channel Assembly Strut Support	1L-1R
81-21-018-1							Channel	1L
81-21-019	B						Fitting-Strut Support Channel	1
671-D-6AD-8							Rivet	3
671-D-6AD-7							Rivet	2
671-D-6AD-6							Rivet	2
671-D-6AD-5							Rivet	3
81-21-023	B						Plate-Horizontal Bulkhead Doubler	1
81-37-017	B						Bracket-Tail Wheel Position Indicator	1
81-21-157	A						Lug Assembly Baggage Tie Down Strap	5
81-21-157-1							Hinge	1
81-21-157-2							Hinge	1
81-21-157-3							Pin	1
671-D-4AD-3							Rivet	233
671-D-4AD-4							Rivet	22
671-D-4AD-6							Rivet	8
81-21-135	B						Fitting-Fuselage Sta. 13 Horiz. Bulkhead Attach.	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-137-1	B						Fitting-Fuse. Horiz. Bulkhead Attach.	1L-1R
81-21-137-2	B						Fitting-Fuse. Horiz. Bulkhead Attach.	1L-1R
81-21-006-7	R						Clip	1
78077-8-2	B						Bulb Angle	1
81-21-006-6	R						Stringer	2
78077-8-9 1/16	B						Bulb Angle	1
671-D-4AD-3							Rivet	40
671-D-4AD-4							Rivet	105
671-D-4AD-5							Rivet	72
671-D-5AD-4							Rivet	32
671-D-5AD-5							Rivet	8
673-D-4D-6							Rivet	6
365-1032							Nut	15
AN520-10-8							Screw	3
AN520-10-10							Screw	12
960-10							Washer	15
81-21-007	R						Bulkhead Installation Horizontal Sta. 14-17	1
81-21-007-1							Bulkhead Assembly	1
81-21-007-2							Plate	1
81-21-007-3							Angle	1L-1R
81-21-007-4							Gusset	1L-1R
75-21-165	A						Reinforcement Stabilizer Web #3 Fuselage	1
75-21-165-1							Channel	1
75-21-165-2							Angle	1L-1R
671-D-4AD-4							Rivet	6

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-21-166	A						Reinforcement Stab. Web #2 Fuselage	1
75-21-166-1							Channel	1
75-21-166-2							Angle	1L-1R
671-D-4AD-4							Rivet	12
75-21-186	A						Clip - Fuselage Bulkh'd. Stringer	1
671-D-4AD-4							Rivet	98
671-D-5AD-4							Rivet	4
671-D-4AD-4							Rivet	34
671-D-4AD-5							Rivet	70
671-D-5AD-4							Rivet	4
673-D-4-5							Rivet	8
673-D-4-6							Rivet	8
81-21-008	R						Beam Installation Seat Support	1
81-21-008-1							Rivet Assembly	1
81-21-008-2							Deck	1
81-21-008-3							Angle	2L-2R
81599-6-10	B						Angle	1
671-D-4AD-5							Rivet	36
81-21-008-4							Beam	1
81-21-008-5							Angle	1L-1R
81599-4-4	B						Angle	1
81-21-008-6							Gusset	2
81-21-008-7							Filler	1
81-21-008-8							Angle	1L-1R
81599-4-4	B						Angle	1
75-64-141	A						Strip	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-25-015	B						Bracket Assembly Cabin Control Pulley	1
81-25-015-1							Guard	1
81-25-015-2							Bracket	1
81-25-015-3							Bracket	1
56399-4-5/16	B						Spacer	1
AN515-8-12							Screw	3
365-832							Nut	3
AN3-5A							Bolt	4
AN526-632-7							Screw	2
365-1032							Nut	4
366-632							Nut	2
673-D-5-6							Rivet	4
673-D-5-7							Rivet	4
671-D-4AD-8							Rivet	4
671-D-4AD-5							Rivet	8
671-D-4AD-4							Rivet	52
671-D-4AD-6							Rivet	5
81-21-009-25 1/4	E						Fitting Assembly - Tubular Structure Monocoque Sta. 3 Lower	1L-1R
81-21-009-1							Fitting	1L
EX38392-812 .744	A						Bushing	1
81-21-012	D						Frame Tail Wheel Access Door	1L-1R
81-21-012-1							Frame	1L
87500-1	R						Installation Cowl Fastener Dzus Type	4
73237-1	D						Spring (Dzus #1375)	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
670-D-4-7							Rivet	8
673-D-4-4							Rivet	8
81-21-013	D						Door Tail Wheel Access	2
81-21-013-1							Door	1
81-21-013-2							Angle	2
87500-2	R						Installation Cowl Fastener Dzus Type	4
73237-1	D						Grommet (Dzus #502-218)	1
73237-2	D						Fastener (Dzus #FA-46)	1
673-D-4-4							Rivet	10
81-21-014	B						Stiffener Sta. #15-16 Intermediate	1L-1R
81-21-014-1							Channel	1L
75-21-144-2	D						Clip	1
75-21-186	A						Clip Fuselage Bulkhead Stringer	1
671-D-6AD-5							Rivet	2
671-D-4AD-4							Rivet	1
81-21-158	A						Guide - Trim Tab Chains - Sta. 14A-15A Left Hand Only	1
AN520-10-10							Screw Left Hand Only	2
365-1032							Nut Left Hand Only	2
81-21-015	R						Channel - Fuselage Sta. #13-17	1L-1R
81-21-024	D						Fitting Assembly Lift Tube Socket	1L-1R
81-21-024-1							Fitting	1L
659-D-2							Fastener	1
673-D-4-6							Rivet	2
81-21-025	A						Cover - Lift - Tube Opening	2
81-21-027	R						Frame Installation Access Door Sta. #12-13	1
81-21-027-2							Door Assembly	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-027-3							Weld Assembly	1
81-21-027-4							Door	1
81-21-027-5							Reinforcement	1
6170-S3-932A-561	A						Reinforcement	1
EX39077-1	D						Stud - Dzus Fastener Co.	14
EX39077-2							Grommet - Dzus Fastener Co.	14
81-21-027-8	R						Angle - Lower	1
81-21-027-9							Angle - Upper	1
81-21-027-10							Frame	1
81-21-027-11							Gusset	4
81-21-027-12							Gusset	2
75-21-136	A						Clip	2
EX39077-3	D						Spring - Dzus Fastener Co.	14
673-D-4-7							Rivet	28
673-D-4-4							Rivet	115
671-D-4AD-4							Rivet	30
81-21-029	R						Frame Installation Baggage Compartment	1
81-21-029-1							Frame	1
75-21-048-2	R						Plate	1
75-21-048-3							Plate	1
AN505-6-6							Screw	4
365-632							Nut	4
673-D-4-4							Rivet	210
673-D-4-5							Rivet	10
673-D-4-6							Rivet	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-030	E						Fitting Fuselage to Wing Sta. #5	1L-1R
81-21-031	E						Support Installation Fin Fillet Attachment Fuselage	1
81-21-031-1							Rivet Assembly	1
81-21-031-2							Angle	2
81-21-031-3							Support	1
75-03-291	A						Nut - Plate Elastic Stop	11
671-D-4AD-4							Rivet	4
673-D-4-4							Rivet	57
81-21-040	E						Door Installation Tail Wheel Retractable	1
81-21-040-1							Doubler Plate	1
81-21-040-2							Hinge	2
81053-34-17 -21.500	A						Hinge (H.D. Bronson Co.)	1
81-21-057	E						Door Tail Wheel Retracting Fuselage	1L-1R
81-21-057-1							Skin	1L
81-21-057-2							Stiffener	1
81-21-057-3							Rib	1L
81-21-058	B						Stiffener Tail Wheel Retractable Fuselage Door	1 1L
81-21-058-1							Bulkhead	1L
81-21-058-2							Plate	1
81-21-058-3							Reinforcement	1
671-D-4AD-4							Rivet	4
671-D-6AD-7							Rivet	4
673-D-4-4							Rivet	37
671-D-4AD-4							Rivet	3

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-122	D						Reinforcement Tail Wheel Door Fuselage Frame	1
659-D-2							Fastener	7
671-D-4AD-4							Rivet	14
673-D-4-4							Rivet	213
673-D-4-5							Rivet	44
673-D-4-6							Rivet	8
81-21-041	D						Edge End of Fuselage Skin Aft Sta. #17	1
81-21-041-1							Edge	1
81-21-041-2							Edge	1L-1R
75-21-154-2	D						Edge	1L
81-21-042	D						Stiffener Fuselage Skin Aft of Sta. #17	1
81-21-046	R						Glass - Rear Vision Fuselage	1L-1R
81-21-051	R						Insert - Skin Fuselage Rear Vision	1L-1R
81-21-053	R						Plate - Retainer Fuselage Rear Vision Glass	1
81-21-053-1							Plate Top	1
81-21-053-2							Plate Side	1L-1R
81-21-054	R						Frame Rear Vision Glass Fuselage Sta. #9A	1
81-21-054-1							Frame Inner	1
81-21-054-2							Frame Outer	1
81-21-054-4							Guide	2
81-21-054-5							Angle	2
AN960-6							Washer	4
AN526-632-9							Screw	2
AN526-632-12							Screw	2
365-632							Nut	4

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-4							Rivet	34
81-21-056	B						Retainer - Rear Vision Glass - Fuselage	1L-1R
81-21-059	D						Mounting Rear Vision Glass Fuselage	1L-1R
81-21-059-1							Filler	1L
81-21-059-2							Strip (Lower)	1L
81-21-059-3							Strip (Upper)	1L
81-21-060	A						Tube - Lift Fuselage	1
81-21-061	B						Glass - Top Rear Vision Fuselage Sta. #9A-10A	1
81-21-062	A						Offset - Glass Top Retainer Fuselage Sta. 10	1
81-21-063	E						Support Installation Elevator Rear Jackshaft	1
81-21-063-1							Channel - Upper	1L-1R
81-21-063-2							Channel - Lower	1L-1R
81-21-063-3							Clip	4
81-64-030	D						Channel Support Tab Control	1
81-64-030-1							Channel	1
81-64-030-2							Angle	2
81599-3-1 3/8	B						Angle - Extruded	1
659-D-2							Fastener	4
671-D-4AD-4							Rivet	4
673-D-4-4							Rivet	8
AN3-3A							Bolt	6
365-1032							Nut	6
671-D-4AD-4							Rivet	28
673-D-4-3							Rivet	62
81-21-069	B						Bulkhead - Fuselage Intermediate	1
81-21-069-1							Bulkhead	1

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-069-3							Angle	1
75-21-155	A						Clip Fuselage Bulkhead Stringer	2
659-D-2							Fastener	4
671-D-4AD-4							Rivet	2
671-D-4AD-5							Rivet	6
81-21-070	D						Frame Intermediate 5 3/4 Fwd. Fuselage Sta. #8	1
81-21-070-1							Frame	1
75-21-166	A						Clip - Fuselage Bulkhead Stringer	5
671-D-4AD-4							Rivet	5
81-21-074	B						Door - Fuselage - Step Upper	2
81-21-074-1							Door	1
81-21-074-2							Step	1
81-21-075	A						Hinge Assembly Fuselage Step	1
81-21-075-1							Hinge	1
65458-3-6	A						Hinge Assembly	1
65408-4-6							Pin	1
65458-2-6							Hinge	1
6153189-1	A						Spring Flare Cover	2
81-21-082	A						Angle Fitting Inb'd. Fuselage Bulkhead #3 Upper Long	1L-1R
81-21-082-1							Angle	1L
81599-6-2	B						Angle - Extruded	1
81-21-082-2							Block	1
81-21-085	B						Fitting - Fuselage to Wing Sta. #6	1L-1R
81-21-085-1							Fitting	1L
81-21-086	A						Angle - Front Fuselage to Wing Fitting Sta. 6	1L-1R

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81599-7-2 21732	B						Angle - Extruded	1
81-21-087	A						Angle - Rear Fuselage to Wing Fitting Sta. 6	1L-1R
81599-7-2 9/16	B						Angle - Extruded	1
81-21-088	B						Angle - Outboard Fuselage to Wing Fitting Station #6	1L-1R
81-03-048-3 5/8	A						Flange - Upper Wing Center Junction	1
81-21-093	D						Doubler - Plate Fuselage Step - Upper	1
81-21-094	D						Doubler - Plate Fuselage Step - Lower	1
81-21-098	A						Angle - Front Fuselage to Wing Fitting Sta. 5	1L-1R
81599-7-2 5/16	B						Angle - Extruded	1
81-21-099	A						Angle - Rear Fuselage to Wing Fitting Sta. 5	1L-1R
81599-7-2 5/16	B						Angle - Extruded	1
81-21-101	D						Door Access Sta. #5.6 R.H.	1
81-21-101-1							Door	1
81-21-101-2							Angle	2
78077-8-7 3/4	B						Bulb-Angles	1
67500-2	R						Installation Cowl Fastener Dzus Type	4
73237-1	D						Grommet - Part #520-218 Dzus Fastener Co., Inc.	1
73237-2	D						Fastener - Part #FA-46 Dzus Fastener Co., Inc.	1
673-D-4-4							Rivet	10
81-21-102	D						Doubler Door Station #5.6 - R.H.	1
81-21-102-1							Doubler	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
67500-1	B						Installation Cowl Fastener Dzus Type	4
73237-3	D						Spring - Dzus Part #1375 Dzus Fastener Co., Inc.	1
670-D-4-7							Rivet	8
81-21-103	R						Bulkhead Assembly - Fuselage Firewall Sta 1	1
81-21-103-30							Assembly (Firewall Sheet)	1
81-21-103-1							Sheet	1
81-21-103-2							Sheet	1
81-21-103-3							Sheet	1
81-21-103-7							Angle	1
78077-8-39.750	B						Bulb Angle	1
81-21-103-10							Angle	1
81599-5-36 1/8	B						Angle - Extruded	1
81-21-103-11							Angle	1
78077-3-39 1/4	B						Bulb Angle	1
81-61-016	A						Connector Air Speed Lines	1
81-61-016-1							Plate	1
811-07-3							Connector	2
81-21-043	D						Pad Assembly - Fuselage Bulkhead #3 Fuel Tank	2
81-21-043-1							Stiffener	1
81-21-043-2							Spacer	6
81-44-016	B						Pad - Fuel Tank Support - Sta. #3	1
671-D-4AD-8							Rivet	6
671-D-4AD-4							Rivet	64

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-3							Rivet	65
671-D-4AD-5							Rivet	75
AN515-8-5							Screw	1
365-832							Nut	1
81-21-103-31							Assembly (Lower Channel)	1
81-21-103-4							Sheet	1
81-21-103-5							Strip	2
81-21-103-32							Channel	1
81-21-100-42 1/2	A						Channel - Extruded	1
81-21-044	B						Fitting - Fuselage Bulkhead #3 Lower Long.	1L-1R
81-21-103-6							Bumper	2
81-21-096-18 1/4	A						Bumper - Extruded Form	1
365-1032							Nut	6
AN3-5A							Bolt	4
671-D-4AD-4							Rivet	36
671-D-4AD-5							Rivet	75
AN3-6A							Bolt	4
81-21-103-20							Channel - Former	1
81-21-103-21							Channel - Former	1L-1R
81-21-103-22							Channel - Former	1L-1R
81-21-103-23							Channel - Former	1L-1R
81-21-103-24							Angle - Former	1L-1R
81-21-103-37							Clip	2
81599-9-1	B						Angle - Extruded	1
81-21-103-28							Strip	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-21-123	B						Plate - Reinforcement Connector Panel Installation Line	1
81-21-143	B						Gusset - Station #3 Cowl Stiffener	1L-1R
81-21-052	B						Fitting Sta. #3 - Upper Fuselage Tubular Structure	1L-1R
81-21-052-1							Angle	1L
81-21-052-2							Lug	1L
81-49-054	A						Shim Block	2
81-41-011	D						Block Assembly Instr. Lines Firewall Coupling	1
81-41-011-1							Panel Assembly	1
75-21-121	D						Block - Instr. Lines Firewall Coupling	1
811-FT-4							Nipple	12
811-FT-6							Nipple	2
811-FT-8							Nipple	2
75-21-122	A						Plate - Fibre Connector Panel	1
365-832							Nut	7
AN502-10-8							Screw	4
AN515-8-10							Screw	7
AN960-D8							Washer	7
AN960-10							Washer	4
81-41-011-2	D						Lockwire	1
81-21-045	B						Angle - Fitting Fuselage Bulkhead Lower Longeron	4
81-03-066-2	A						Flange - Lower Wing Center Junction	1
81-21-084	B						Channel - Fuselage Bulkhead #3 Splice	2
EX38561	D						Guide Assembly	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
EX38561-2							Cap Slide	1
EX38561-3							Bushing	2
EX38561-4							Base	1
EX38561-1							Base Slide	1
AN935-6							Washer	4
AN520-6-5							Screw	4
EX38561-9	D						Guide Assembly	2
EX38561-10							Socket	1
EX38561-11							Cap Slide	1
EX38561-3							Bushing	2
67500-1	R						Spring Installation - Dzus Type "FA"	6
73237-3	D						Spring - Dzus Part #1375 Dzus Fastener Co., Inc.	1
670-D-4-7							Rivet	12
81-54-015	A						Guard	2
81-21-166	B						Bracket Assembly	1
81-21-166-1							Bracket	1
67500-6	R						Fastener Installation	1
73237-3	D						Spring - Dzus Part #1375 Dzus Fastener Co., Inc.	1
75-29-088	A						Cone	1
81-21-168	E						Cover Plate Assembly And Installation	1L-1R
81-21-168-2							Plate Assembly - Upper	1L
81-21-168-3							Plate - Upper	1
81-21-168-6							Angle	2
75-03-025-57E	A						Angle	1
671-D-4-5							Rivet	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-21-168-4							Plate Assembly - Lower	1L
61-21-168-5							Plate - Lower	1
61-21-168-6							Angle	2
75-03-025-676	A						Angle	1
673-D-4-5							Rivet	4
61-21-168-8							Cover	1
61-21-168-9							Spacer	1
61-21-168-10							Clip	1L
61-21-168-11							Plate	1
AN520-10-12							Screw	2
AN520-10-10							Screw	2
659-D-2							Fastener	2
365-1032							Nut	2
671-D-4AD-4							Rivet	2
AN960-10							Washer	2
673-D-4-4							Rivet	10
673-D-4-5							Rivet	7
61-21-169	D						Seal Assembly and Installation	1
61-21-169-1							Ring Assembly	1
61-21-169-2							Plate	1
61-21-169-3							Seal	2
							Thread (3 Ft. Approx.)	1
AN520-10-10							Screw	4
659-D-2							Fastener	4
671-D-4AD-4							Rivet	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN960-10							Washer	4
61-21-170	D						Seal Installation - Oil Tank Inlet Firewall	1
61-21-170-1							Seal Assembly	1
61-21-170-2							Flange	1
61-21-170-3							Reinforcement	1
61-21-170-4							Boot	1
671-D-4AD-5							Rivet	8
AN520-10-8							Screw	4
745-3A							Clamp	1
659-D-2							Fastener	4
673-D-4-4							Rivet	8
AN960-10							Washer	4
61-21-171	D						Seal Installation Fuel Lines Firewall	1
61-21-171-1							Seal	1
61-21-171-2							Plate	1
AN520-10-14							Screw	5
659-D-2							Fastener	5
671-D-4AD-4							Rivet	10
AN960-10							Washer	5
61-21-174	A						Seal	1
61-21-176	B						Seal Installation Firewall-Lower Fitting	1L-1R
61-21-176-1							Plate	2
61-21-176-2							Clip	2
61-21-176-3							Pad - Asbestos	2
61-21-176-4							Pad - Asbestos	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-4							Rivet	4
61-21-178	D						Door Installation Access Stn. #3 L.H. Side	1
61-21-178-1							Door	1
61-21-178-2							Reinforcement	1
61-21-178-3							Asbestos	1
AN520-10-6							Screw	8
659-D-2							Fastener	8
670-D-4-4							Rivet	20
672-D-4-6							Rivet	16
670-D-4-5							Rivet	8
KX38561-1	C						Base Slide	1
KX38561-2							Cap Slide	1
KX38561-4							Base	1
KX38561-7							Bushing	2
AN935-6							Washer	2
501-6-5							Screw	2
659-D-15							Fastener	7
673-D-4-4							Rivet	2
AN380-02-2							Cotter	1
AN960-416							Washer	1
365-632							Nut	2
AN310-4							Nut	1
AN155-6-12							Screw	2
AN43-4							Eye Bolt	1
AN3-4A							Bolt	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN4-6A							Bolt	8
AN5-6A							Bolt	4
AN5-7A							Bolt	6
365-428							Nut	8
365-524							Nut	10
365-1032							Nut	4
671-D-4AD-3							Rivet	32
671-D-4AD-4							Rivet	59
671-D-4AD-5							Rivet	114
671-D-6AD-7							Rivet	34
671-D-6AD-8							Rivet	2
671-D-6AD-10							Rivet	1
AN931-5-12							Grommet	2
AN931-6-13							Grommet	2
61-21-104	R						Frame Assembly Fuselage Sta. #4	1L-1R
61-21-104-1							Assembly Lower	1L
61-21-104-2							Channel	1L
61-21-104-3							Angle	1
61599-1-52	B						Angle - Extruded	1
61-21-104-4							Angle	1
61599-1-24	B						Angle - Extruded	1
671-D-6AD-6							Rivet	15
AN3-5A							Bolt	2
365-1032							Nut	2
AN960-D10							Washer	4
61-21-022	B						Reinforcement - Stringer Cut-Outs	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-104-5							Assembly - Upper	1L
81-21-104-6							Channel	1L
81-21-072	A						Angle - Fuselage Sta. #4 Frame	1
81-03-066-1 5/8	A						Flange - Lower Wing Center Junct.	1
81-21-022	B						Reinforcement - Stringer Cut-Outs	2
AN4-5A							Bolt	6
365-428							Nut	6
AN960-D416							Washer	6
AN3-5A							Bolt	4
365-1032							Nut	4
AN960-D10							Washer	8
671-D-6AD-8							Rivet	8
81-21-071	A						Splice - Fuselage Sta. #4 Frame	1
81-21-022	B						Reinforcements - Stringer Cut Outs	1
AN3-5A							Bolt	9
365-1032							Nut	11
AN960-D10							Washer	11
671-D-6AD-8							Rivet	24
81-21-130	A						Angle - Reinforcement Sta. #4 Bulkhead And Fitting	1L
81-03-048-7/8	A						Flange - Upper Wing Center Junction	1
AN3-4A							Bolt	2
81-21-105	R						Frame Assembly Fuselage Sta. #5	1
81-21-105-1							Frame Assembly (Top)	1
81-21-105-2							Frame	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-105-3							Angle	1
81-21-105-4							Splice	1
87500-1	E						Installation Cowl Fastener Drum Type	13
71837-3	D						Spring Drum Part #1375 Drum Fastener Co., Inc.	1
670-D-4-7							Rivet	26
671-D-4AD-4							Rivet	26
81-21-105-5							Frame Assembly (Center) L.H. Side	1
81-21-105-6	R						Frame	1
81-21-022	B						Reinforcement - Stringer Cut-Outs	2
AN3-4A							Bolt	4
365-1032							Nut	4
AN960-D10							Washer	4
671-D-6AD-8							Rivet	8
81-21-105-7							Frame Assembly (Center) R.H. Side	1
81-21-105-8							Frame	1
81-21-022	B						Reinforcement - Stringer Cut-Outs	2
AN3-4A							Bolt	4
365-1032							Nut	4
AN960-D10							Washer	4
671-D-6AD-8							Rivet	8
81-21-105-9							Frame Assembly (Lower) L.H. Side	1
81-21-105-10							Frame	1
81-21-076	B						Gusset Assembly Sta. #5 Lower	1L
81-21-076-1							Gusset	1L
81-21-077	A						Plate - Gusset Sta. #5 Lower	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
EX36392-84-.188	B						Bushing	1
671-D-6AD-6							Rivet	3
673-D-6-6							Rivet	1
81-21-022	B						Reinforcement - Stringer Cut-Out	1
AN960-D10							Washer	6
AN3-4A							Bolt	3
365-1032							Nut	6
671-D-6AD-6							Rivet	2
671-D-6AD-5							Rivet	12
AN3-7A							Bolt	3
81-21-105-11	R						Frame Assembly (Lower) R.H. Side	1
81-21-105-12							Frame	1
81-21-076	B						Gusset Assembly Sta. #5 Lower	1R
81-21-076-1							Gusset	1
81-21-077	A						Plate - Gusset Sta. #5 Lower	1
EX36392-84-.188	B						Bushing	1
671-D-6AD-6							Rivet	3
673-D-6-6							Rivet	1
81-21-022	B						Reinforcement - Stringer Cut-Out	1
AN960-D10							Washer	6
AN3-4A							Bolt	3
365-1032							Nut	6
671-D-6AD-5							Rivet	12
671-D-6AD-6							Rivet	2
AN3-7A							Bolt	3

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-105-13	R						Channel	1
81-21-105-14							Angle	4
81599-5-1½	E						Angle - Extruded	1
81-66-061	R						Channel Sta. #5	1
81-66-061-1							Channel	1
76675-41 7/8	A						Channel - Stabilizer Rear Beam	1
81-66-061-2							Spacer	1L-1R
81-66-063	A						Reinforcement Channel Sta. #5	2
671-D-4AD-4							Rivet	4
673-D-4-8							Rivet	4
81-21-071	A						Splice Fuselage Sta. #4 Frame	2
81-21-022	B						Reinforcement - Stringer Cut-Outs	2
81-21-120	A						Gusset Frame #5 Upper	2
81-21-120-1							Gusset	1
EX36392-84-.188	B						Bushing	1
AN704A3650							Tie Rod (Round)	2
AN3-4A							Bolt	4
AN3-5A							Bolt	4
AN3-10A							Bolt	4
AN4-7A							Bolt	8
AN24-12							Bolt	4
365-1032							Nut	12
365-428							Nut	8
AN320-4							Nut	4
AN315-4R							Nut	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN315-4L							Nut	2
AN665-34R							Terminal Tie Rod	2
AN665-34L							Terminal Tie Rod	2
AN960-D10							Washer	12
AN960-D416							Washer	5
671-D-6AD-6							Rivet	44
671-D-6AD-10							Rivet	8
AN380-02-2							Cotter	4
61-44-094							Angle Sta. #5 Fuel Vent Support	1
671-D-4AD-4							Rivet	2
61-21-106	R						Frame Assembly Fuselage Sta. #6	1L-1R
61-21-106-1							Assembly Lower	1L
61-21-106-2							Channel	1L
61-21-022	B						Reinforcement - Stringer Cut-Outs	2
671-D-6AD-6							Rivet	12
671-D-6AD-7							Rivet	3
61-21-106-3							Assembly Upper	1L
61-21-106-4							Channel	1L
61-21-022	B						Reinforcement - Stringer Cut-Outs	2
61-21-106-5							Angle	1
61599-14-1 5/8	B						Angle - Extruded	1
AN3-4A							Bolt	6
AN960-D10							Washer	4
365-1032							Nut	6
671-D-6AD-6							Rivet	12

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-21-092	A						Angle - Inboard Fuselage to Wing Fitting Sta. #6	1L
61599-6-P 7/16	B						Angle - Extruded	1
61-21-022	B						Reinforcement - Stringer Cut-Outs	1
61-21-095	A						Splice - Fuselage Sta. #6 Frame	1L
671-D-6AD-6							Rivet	16
61-21-107	R						Frame Assembly Fuselage Sta. #7	1
61-21-107-1							Frame Assembly - Upper	1
61-21-107-2							Channel	1
61-21-107-3							Channel	1L-1R
61-21-107-4							Channel	1L-1R
61-21-107-5							Plate	2
61-21-107-7							Angle	1L-1R
61-21-107-8							Angle	1L-1R
75-21-186	A						Clip - Fuselage Bulkhead Stringer	2
61-21-022	B						Reinforcement - Stringer Cut-Outs	2
61-21-065	A						Reinforcement - Longeron #5 Fuselage Sta. #7, 8 & 9	2
61-21-022-2							Reinforcement Stringer Cut-Outs	1
61-61-013	B						Support Instrument Board Upper	2
61-21-177							Support Installation - Front Instrument Board Upper	1L-1R
61-21-177-1							Support	1L-1R
671-D-4AD-3							Rivet	12
67500-1	E						Installation Dowl Fastener Dzus Type	6
71237-3	D						Spring - Dzus Part #1375 Dzus Fastener Co., Inc.	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
670-D-4-7							Rivet	12
671-D-4AD-4							Rivet	52
671-D-4AD-5							Rivet	14
671-D-6AD-5							Rivet	22
671-D-6AD-7							Rivet	2
671-D-6AD-8							Rivet	6
673-D-4-4							Rivet	2
673-D-6-7							Rivet	4
673-D-6-5							Rivet	2
61-21-132	A						Filler - Plate Instrument Board Sup't	2
61-21-133	B						Splice - Plate Bulkhead Fuselage Sta. #7	2
61-21-140	A						Angle - Upper Inst. Bulkhead Support	1L-1R
61599-6-2	B						Angle - Extruded	1
61-61-011	A						Angle - Lower Inst. Board Support	1L-1R
61599-16-1A	B						Angle - Extruded	1
61-61-002	R						Support Installation & Assembly Inst. Board	1
61-61-002-1							Rivet Assembly	1
61-61-002-2							Tube	1
75-21-255	B						Bracket - Inst. Board Support Lower	2
620-D-4-23							Rivet	4
671-D-4AD-3							Rivet	4
AN3-13A							Bolt	4
365-1032							Nut	4
61-21-107-9							Frame Assembly Lower	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-21-107-10							Channel	1L
61-21-022	B						Reinforcement - Stringer Cut-Outs	1
61-21-139	A						Angle - Frame to Stringer	3
78067	A						Angle - Attach. Bulkhead Stringer	1
673-D-6-5							Rivet	1
671-D-6AD-6							Rivet	15
61-21-022	B						Reinforcement - Stringer Cut-Outs	2
671-D-6AD-6							Rivet	40
61-21-108	R						Frame Assembly Fuselage Sta. #8	1
61-21-108-1							Upper Frame Assembly	1L-1R
61-21-108-2							Frame	1L
61-21-108-5							Plate Right Hand Only	1
61-21-022	B						Reinforcement Stringer Cut-Outs	2
61-21-065-1	A						Reinforcement Long. #5 Fuselage Sta. #7,8, &9	1
61-21-022	B						Reinforcement Stringer Cut-Outs	1
AN3-4A							Bolt	2
365-1032							Nut	2
AN960-D10							Washer	2
671-D-6AD-8							Rivet	14
671-D-6AD-6							Rivet Right Hand Only	2
61-21-108-3							Lower Frame Assembly	1
61-21-108-4							Frame	1L-1R
61-21-139	A						Angle Frame to Stringer	4
78067	A						Angle - Attach. Bulkhead Stringer	1
61-21-097	A						Splice - Plate Fuselage Bulkhead	1

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-21-186	A						Clip Fuselage Bulkhead Stringer	5
81-21-022	B						Reinforcement Stringer Cut-Outs	2
671-D-4AD-4							Rivet	5
671-D-5AD-6							Rivet	34
671AD-5AD-5							Rivet	10
81-21-022	B						Reinforcement Stringer Cut-Outs	2
81-21-054	A						Splice - Plate Bulkhead Fuselage Sta. 2, 0	2
81-44-033	A						Angle - F-7 Fuel Cock Control Support	1
671-D-5AD-6							Rivet	37
671-D-5AD-7							Rivet	7
81-21-109	B						Frame Assembly - Fuselage Sta. #9	1
81-21-109-1							Upper Frame Assembly	1L-1R
81-21-109-2							Frame	1L
81-21-022	D						Reinforcement - Stringer Cut-Outs	2
81-21-065	A						Reinforcement - Longeron #5 Fuselage Station #7, 8 & 9	1
81-21-022-2							Reinforcement	1
AN3-4A							Bolt	2
355-1032							Nut	2
AN960-010							Washer	2
671-D-6AD-6							Rivet	14
81-21-109-3							Lower Frame Assembly	1
81-21-109-4							Frame	1L-1R
81-21-139	A						Angle Frame to Stringer	4
78067-3/4	A						Angle Attach. Bulkhead Stringer	1
81-21-097	A						Splice Plate Fuselage Bulkhead	1

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-21-186	A						Clip - Fuselage Bulkhead Stringer	4
81-21-022	B						Reinforcement Stringer Cut-Outs	2
81-64-039	A						Housing Rudder Pedal Cable Puller Station #5 L.H. Only	1
81-64-039-1							Angle	1
81599-3-3 7/16	B						Angle - Extruded	1
81-64-039-2							Angle	1
81599-3-4 7/8	B						Angle - Extruded	1
81599-5/16-1/2	B						Spacer	1
671-D-6AD-10							Rivet	1
671-D-4AD-4							Rivet	4
671-D-6AD-6							Rivet	24
671-D-6AD-7							Rivet	10
81-21-022	A						Reinforcement - Stringer Cut-Outs	2
81-21-065	A						Splice - Plate Bulkhead Fuselage Sta. 8,9	2
671-D-5AD-4							Rivet	40
81-21-110	H						Frame Assembly Sta. #10 Fuselage	1
81-21-110-1							Upper Frame Assembly	1
81-21-110-6							Upper Frame	1
81-21-110-7							Angle	1L-1R
81599-1-31	B						Angle - Extruded	1
81-21-110-8							Angle	1L-1R
81599-1-34	B						Angle - Extruded	1
81-21-110-9							Angle	1L-1R
81599-1-6	B						Angle - Extruded	1

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-110-10							Clip	2
81-21-110-11							Angle	1L-1R
81599-5-1	B						Angle - Extruded	1
81-21-110-12							Angle	1L-1R
81599-5-2	B						Angle - Extruded	1
81-21-110-13							Tee Section	1L-1R
78027-4-8	A						Tee - Extruded	1
81-21-110-14							Filler Plate	2
81-21-110-15							Tee Section	1
78027-4-14	A						Tee - Extruded	1
81-21-110-16							Tee Section	2
78027-4-34	A						Tee - Extruded	1
81-21-110-17							Tee Section	1L-1R
78027-4-2 1/16	A						Tee Extruded	1
81-21-110-18							Doubler	1
81-21-110-19							Angle	1L-1R
81599-1-15	B						Angle Extruded	1
81-21-110-20							Clip	4
81599-4-1	B						Angle - Extruded	1
81-21-110-24							Angle	1
81599-3-2.81							Angle - Extruded	1
81-21-157							Leg Assembly Baggage Tie Down Strap	1
81-21-157-1							Hinge	1
81-21-157-2							Hinge	1
81-21-157-3							Pin	1

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MAJOR ITEM: Body Group

ASSEMBLY UNIT: Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-21-022	B						Reinforcement - Stringer Cut-Outs	1
81-21-067	B						Fitting Fuselage Bulkhead #10 Upper	2
81-21-067-1							Weld Assembly	1
81-21-067-2							Plate	1
81-21-067-3							Reinforcement	1
81-64-031	A						Fairlead - Trim Tab Cont. Chain	1
355-832							Nut	6
224-9							Fastener	4
AN515-8-12							Screw	2
AN3-5A							Bolt	4
355-1032							Nut	7
671-D-4AD-4							Rivet	33
671-D-4AD-5							Rivet	24
671-D-4AD-7							Rivet	16
671-D-5AD-3							Rivet	7
671-D-5AD-5							Rivet	111
671-D-5AD-6							Rivet	24
671-D-5AD-8							Rivet	18
671-D-5AD-7							Rivet	4
AN520D-10-10							Screw	3
AN960-10							Washer	3
671-D-4AD-3							Rivet	3
671-D-5AD-4							Rivet	17
671-D-5AD-5							Rivet	60
671-D-5AD-6							Rivet	5
671-D-5AD-8							Rivet	35

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN4H-5							Bolt	2
940-516							Washer	2
AN310-5							Nut	2
AN380-2-2							Cotter	2
81-21-110-31							Plate	1
81-21-110-26							Splice Plate	2
81-21-022	R						Reinforcement - Stringer Cut-Outs	1
81-21-066							Splice - Plate Bulkhead #10 Fuselage	1L-1R
81-21-110-33							Plate	1
AN7058350							Tie Rod (Round)	2
AN665-61L							Terminal	2
AN665-61R							Terminal	2
AN396-19							Pin Plain Head	4
AN315-5A							Nut	2
AN315-5R							Nut	2
81-21-110-2							Lower Frame Assembly	1
81-64-041	B						Housing Rudder Pedal Cable Pulley Station #10	1L-1R
81-64-041-1							Plate	1L
81-64-041-2							Plate	1L
56399-5/16-1/2	B						Spacer	1
671-D-6AD-14							Rivet	1
671-D-5AD-7							Rivet	2
81-21-110-29							Clip	2
81539-1-5/8	B						Angle - Extruded	1
81-21-110-25							Lower Frame	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-110-35							Angle	1L-1R
81599-1-17	E						Angle - Extruded	1
81-21-110-37							Angle	1
81599-1-47							Angle - Extruded	1
81-21-022	B						Reinforcement - Stringer Cut-Outs	2
81-21-065	B						Fitting Fuselage Bulkhead #10 Lower	2
81-21-066-1							Weld Assembly	1
81-21-066-2							Plate	1
81-21-066-3							Reinforcement	1
75-21-136	A						Clip - Fuselage Bulkhead Stringer	2
81-21-139	A						Angle - Frame to Stringer	2
78067-3/4	A						Angle - Attach. Bulkhead Stringer	1
AN380-3-3							Cotter	4
671-D-5AD-5							Rivet	104
671-D-5AD-7							Rivet	38
671-D-5AD-8							Rivet	9
671-D-5AD-7							Rivet	1
81-21-111	R						Frame Assembly Fuselage Sta. #11	1
81-21-111-1							Upper Frame Assembly	1
81-21-111-2							Frame Left U.	1
81-21-111-3							Frame Left U.	1
81-21-111-4							Frame Right U.	1
81-21-111-5							Frame Right U.	1
75-21-014	A						Plate - Bulkhead Splice - Fuselage	1
75-21-136	A						Clip - Fuselage Bulkhead Stringer	11
81-21-015	A						Splice - Plate Long. #5 Fuselage	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-159	A						Clip Right Hand Side	1
671-D-4AD-4							Rivet	42
671-D-4AD-5							Rivet	1
81-21-111-6							Lower Frame Assembly	1
81-21-111-7							Frame	1
81-21-111-8							Frame	1
81-21-111-9							Frame	1
81-21-139	A						Angle - Frame to Stringer	2
78067-3/4	A						Angle Attach. Bulkhead Stringer	1
75-21-014	A						Plate - Bulkhead Splice - Fuselage	1
75-21-136	A						Clip - Fuselage Bulkhead Stringer	7
81-64-013	A						Link - Idler Pivot Rudder Control	1L-1R
671-D-4AD-4							Rivet	25
671-D-4AD-5							Rivet	1
671-D-5AD-2							Rivet	6
671-D-6AD-8							Rivet	8
75-21-014	A						Plate - Bulkhead Splice Fuselage	1
671-D-4AD-4							Rivet	12
81-64-645	A						Fairlead - Left Hand Side	1
AN525-632R10							Screw	2
AN960-6							Washer	2
365-532							Nut	2
81-21-112	R						Frame Assembly Fuselage Sta. #12	1
81-21-112-1							Upper Frame Assembly	1
81-21-112-2							Channel	1R
81-21-112-3							Channel	1L

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MAJOR ITEM

ASSEMBLY UNIT

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-112-7							Channel (See 81-21-112-2L for Stock)	1
81-21-112-8							Channel (See 81-21-112-2L for Stock)	1
81-21-112-2							Channel	1L
75-21-136	A						Clip Fuselage Bulkhead Stringer	14
79430	A						Splice - Plate Bulkhead - Fuselage	1
81-21-016	A						Splice - Plate Long. 5 Fuselage	2
671-D-4AD-4							Rivet	56
81-21-112-4							Lower Frame Assembly	1
81-21-112-5							Channel	1
81-21-112-6							Channel	1
75-21-136	A						Clip - Fuselage Bulkhead Stringer	3
75-21-014	A						Plate - Bulkhead Splice Fuselage	1
81-54-020	D						Housing Pulley Rudder Cable Sta. #12	1L-1R
81-64-020-1							Plate - Upper	1L
81-64-020-2							Plate - Lower	1L
56399-5/16-1	B						Spacer .058 Wall	1
671-D-5AD-14							Rivet	1
81-54-021	D						Housing Pulley Tail Wh. Cable Sta. 12	1L-1R
81-54-021-1							Plate - Upper	1L
81-54-021-2							Plate - Lower	1L
56399-5/16-1	B						Spacer .058 Wall	1
671-D-5AD-14							Rivet	1
671-D-4AD-4							Rivet	21
671-D-6AD-5							Rivet	14
75-21-014	A						Plate Bulkhead Splice Fuselage	2
671-D-4AD-4							Rivet	24

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-[illegible]3	R						Frame Assembly Fuselage Station #13	1
81-21-113-1							Upper Frame Assembly	1
81-21-113-2							Channel	1L-1R
81-21-113-[illegible]							Channel	1L-1R
81-21-159	A						Clip	1
75-21-186	A						Clip - Fuselage Bulkhead - Stringer	19
81-21-165	A						Guard Fuselage Sta. #13	1
79430	A						Splice - Plate Bulkhead Fuselage	1
81-21-016	A						Splice - Plate Frame Long. #5 Fuse.	2
671-D-4AD-4							Rivet	45
81-21-113-4							Lower Frame Assembly	1
81-21-113-5							Frame	1
75-21-186	A						Clip - Fuselage Bulkhead Stringer	9
75-64-141	A						Strip Sta. #13	2
365-632							Nut	4
AN526-6-8							Screw	4
671-D-4AD-4							Rivet	9
AN960-6							Washer	4
75-21-014							Plate - Bulkhead Splice Fuselage	2
671-D-4AD-4							Rivet	24
81-21-114	R						Bulkhead Assembly Fuselage - Station #14	1
81-21-114-1							Upper Frame Assembly	1
81-21-114-2							Frame	1
75-21-186	A						Clip - Fuselage Bulkhead Stringer	6
75-64-128	A						Fairlead - Air Controls Sta. #15	2
81-64-024	B						Bracket Elevator Control Pulley Sta. 14	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-64-024-1							Angle	1L
81-64-024-2							Angle	1L
56399-5/16-1	B						Spacer .058 Wall	1
671-D-6AD-12							Rivet	1
81-64-028	A						Fairlead - Trim Tab Control Chain Station #14	1
365-832							Nut	12
AN515-8-10							Screw	12
671-D-4AD-4							Rivet	8
671-D-6AD-6							Rivet	8
81-21-114-3							Lower Frame Assembly	1
81-21-114-4							Frame	1
81-21-069	R						Channel - Installation Fuselage Sta. #13-14 Lower	1
81-21-069-2							Channel	1L-1R
81-21-069-3							Plate	1L-1R
81-21-069-4							Cover	1
81-21-069-5							Angle	1L-1R
673-D-4-4							Rivet	30
673-D-4-5							Rivet	4
673-D-5-6							Rivet	12
671-D-5AD-5							Rivet	112
AN3-5A							Bolt	16
365-1032							Nut	42
AN960-10							Washer	42
525-10-8							Bolt	26
75-21-057	E						Fitting - Fuselage - Tail Wheel Sta. #13 Lower	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-21-057-1							Fitting	1
75-21-167	A						Bushing - Tail Wheel Sta. 14 Lower Fuselage	4
75-21-186	A						Clip - Fuselage Bulkhead Stringer	7
75-64-128	A						Fairlead - Air Controls Sta. #15	2
81-64-019	A						Fitting - Tail Wheel Cable Rollers	2L-2R
81-64-022	B						Bracket Tail Wheel - Control Pulley Station #14	1L-1R
81-64-022-1							Angle	1L
81-64-022-2							Angle	1L
56399-5/16-2	B						Spacer .058 Wall	1
671-D-6AD-12							Rivet	1
81-21-063	D						Gusset - Fuselage Frame #14 Lower	1
671-D-5AD-5							Rivet	16
AN3-6A							Bolt	15
365-1032							Nut	15
AN960-D-10							Washer	15
365-832							Nut	4
AN515-8-10							Screw	4
671-D-6AD-6							Rivet	2
671-D-6AD-7							Rivet	4
671-D-6AD-8							Rivet	2
81-21-114-5							Stiffener	1L-1R
81-21-114-6							Plate	2
671-D-5AD-5							Rivet	72
671-D-5AD-6							Rivet	8
81-21-115	R						Frame Assembly - Fuselage Sta. #15	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-115-1							Upper Frame Assembly	1
81-21-115-2							Frame	1
81-21-141	A						Angle - Fairlead Support	2
81599-11-2	B						Angle - Extruded	1
75-21-186	A						Clip - Fuselage Bulkhead Stringer	6
75-64-091	A						Fairlead - Elec. Cable Sta. #13 R.H.	4
75-64-091-1							Fairlead	1
75-64-091-2							Fairlead	1
75-64-128	A						Fairlead Air Control Sta. #15	2
81-21-021	A						Fitting - Frame Upper Fuselage Sta. 15	1
81-64-029	D						Housing Assembly Roller Trim Tab Chain Sta. #15	1
81-64-029-1							Weld Assembly	1
81-64-029-2							Plate - Lower	1L-1R
81-64-029-3							Plate - Backing	1
56399-5/16-1-17/12	B						Spacer	1
AN520-10-32							Screw	1
365-1032							Nut	1
365-632							Nut	8
365-832							Nut	4
AN515-6-12							Screw	8
AN515-8-10							Screw	4
671-D-4AD-4							Rivet	12
671-D-4AD-5							Rivet	6
671-D-6AD-5							Rivet	8
673-D-4D-6							Rivet	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-115-1							Lower Frame Assembly	1
81-21-115-4							Frame	1L-1R
75-21-186	A						Clip - Fuselage Bulkhead Stringer	2
671-D-4AD-4							Rivet	2
81-21-016	A						Splice Plate Frame Long. #5 Fuselage	2
671-D-4AD-4							Rivet	24
81-21-116	R						Frame Assembly - Fuselage Sta. #16	1
81-21-116-1							Upper Frame Assembly	1
81-21-116-2							Frame	1
81-21-141	A						Angle - Fairlead Support	2
81599-11-2	B						Angle - Extruded	1
75-21-186	A						Clip - Fuselage Bulkhead - Stringer	6
81-64-043	A						Fairlead Sta. #16	4
75-64-128	A						Fairlead - Air Controls Sta. #15	2
81-64-026-1	D						Plate - Upper Housing Pulley Rudder Cable Sta. #16	1L-1R
81-64-026-2	D						Plate - Lower Housing Pulley Rudder Cable Sta. #16	1L-1R
81-64-027	A						Fairlead - Trim Tab Control Chain Sta. #16	1
365-632							Nut	6
365-632							Nut	7
AN505-6-12							Screw	6
AN515-8-10							Screw	7
671-D-4AD-4							Rivet	6
671-D-4AD-5							Rivet	6
AN470-D6-6							Rivet	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-116-3							Lower Frame Assembly	1
81-21-116-4							Frame	1L-1R
75-21-186	A						Clip - Fuselage Bulkhead Stringer	2
671-D-4AD-4							Rivet	2
81-21-116-5							Plate	2
75-21-014	A						Plate - Bulkhead Splice Fuselage	2
671-D-4AD-4							Rivet	24
81-21-117	E						Frame Assembly Fuselage Sta. #17 (224.5)	1
81-21-117-1							Upper Frame Assembly	1
81-21-117-2							Frame	1
81-21-117-5							Clip	1L-1R
75-21-151	A						Clip Stringer Bulkhead Sta. #16	1L-1R
671-D-4AD-4							Rivet	10
81-21-117-3							Lower Frame Assembly	1
81-21-117-4							Frame	1
75-21-151-3	A						Clip Stringer Bulkhead Sta. #16	1L-1R
75-21-151-4							Clip Stringer Bulkhead Sta. #16	1L-1R
671-D-4AD-4							Rivet	8
81-21-119	A						Channel-Lower Longeron Splice-Aft Sta. #11	2
81-21-123	A						Angle-Fuselage Sta. #15-16 Lower Support	1L-1R
81-21-123-1							Angle	1L
659-D-2							Fastener	8
671-D-4AD-4							Rivet	16
81-21-124	A						Angle-Fitting Upper Fuselage Bulkhead #3 Upper Long.	2
81599-5-1 7/16	B						Angle - Extruded	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-126	R						Plate - Fuselage Sta. #3-6 - Doubler	2
81-21-127	D						Splice Angle Fuselage Sta. #4 Upper	1L-1R
81599-6-9 3/8	B						Angle - Extruded	1
81-21-128	D						Splice - Angle Fuselage Sta. #4 Lower	1L-1R
81599-15-15½	B						Angle - Extruded	1
81-21-129	B						Filler-Plate Fuselage Sta. #4-5	2
81-21-134-1	D						Stiffener Sta. #14-15 Intermediate	1L
81-21-134-1							Channel	1L
75-21-144-7	D						Clip	1
75-21-186	A						Clip Fuselage Bulkhead Stringer	1
81-21-158	A						Guide Trim Tab Chains Sta. #14A-15A (L.H. Only)	1
365-1032							Nut L.H. Only	2
AN520-10-10							Screw L.H. Only	2
671-D-4AD-4							Rivet	1
671-D-6AD-5							Rivet	2
81-21-134-R	D						Channel Assembly	1R
81-21-134-1							Channel	1R
75-21-144-2	D						Clip	1
75-21-186	A						Clip - Fuselage Bulkhead Stringer	1
671-D-4AD-4							Rivet	1
671-D-6AD-5							Rivet	2
81-21-136	B						Stiffener Sta. #16-17 Upper	1L-1R
81-21-136-1							Channel	1L
75-21-144-8	D						Clip	1
671-D-6AD-5							Rivet	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-21-138	E						Filler - Plate Lower Longeron Sta. #4-6	1L-1R
81-21-142	D						Gusset Installation at Longeron	1L-1R
81-21-142-1							Gusset	1L
673-D-5-6							Rivet	14
81-21-144	R						Former Installation Fuselage Sta. #3-7 Upper	1
81-21-144-1L							Former Assembly	1
81-21-144-3L							Former	1
659-D-20							Fastener	3
673-D-4-4							Rivet	6
87500-1	R						Installation Cowl Fastener Dzus Type	9
73237-3	D						Spring Dzus Fastener Co. Inc. Part #1375	1
670-D-4-7							Rivet	18
81-21-144-1R	D						Former Assembly	1
81-21-144-3R							Former	1
87500-1	R						Installation Cowl Fastener Dzus Type	9
73237-3	D						Spring Dzus Fastener Co., Inc. Part #1375	1
670-D-4-7							Rivet	18
673-D-5-4							Rivet	4
673-D-5-5							Rivet	130
81-21-145	E						Support Installation Fuselage Gun Mount	1L-1R
81-21-145-1							Support Assembly	1L
81-21-145-3							Support	1L
81-21-145-5							Plate	1
671-D-5AD-4							Rivet	5
81-21-145-2							Support Assembly	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-21-145-4							Support	1L
61-21-145-5							Plate	1
671-D-5AD-4							Rivet	1
673-D-4-8							Rivet	1F
673-D-4-5							Rivet	2
61-21-146	A						Fitting Trailing Edge to Fuselage	1
61-03-066-2 3/4	A						Flange-Lower Wing Center Junction	1
61-21-147	B						Bracket - Upper Long. Support	1L-1R
61-21-148	A						Bracket - Stringer Supporting	2L-2R
61-21-149	B						Bracket - Stringer Supporting Sta. #6	1L-1R
61-21-150	A						Angle - Stringer Attach. Sta. #3	1L-1R
61-21-151	D						Door Installation Fuselage Gun Breech	1L-1R
61-21-151-1							Door Assembly	1L
61-21-151-2							Door	1L
61-21-151-3	D						Hinge	1
35498-0-2	B						Hinge Assembly	1
35498-1							Pin	1
35498-2							Hinge	2
61-21-151-4							Reinf. Plate	2
EX-39077-1	D						Stud (Dzus Fastener Co.)	1
EX-39077-2							Grommet (Dzus Fastener Co.)	1
673-D-4-8							Rivet	3
61-21-151-6							Frame Assembly	1
61-21-151-7							Frame	1
EX-39077-3	D						Spring	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
670-D-4-7							Rivet	2
673-D-4-4							Rivet	14
61-21-152	A						Washer Installation Fuselage Radio Lead-In Insulation	1
61-21-152-1							Washer	1
673-D-4-4							Rivet	8
61-22-001	R						Engine Mount Assembly (V-1710-C6)	1
61-22-001-2							Weld Assembly L.H. Side	1
61-22-001-3							Weld Assembly Lower Joint L.H. Side	1
61-22-001-4							Tube	1L
61-22-001-5							Tube	1L
61-22-001-6							Tube	1
61-22-001-12							Lug	1
61-22-001-13							Lug	1
61-22-012-1	E						Fitting Assembly L.H. Engine Mount Lower Fuselage	1
61-22-012-3							Gusset	1
61-22-012-4							Gusset	1L
61-22-012-5							U Plate	1
61-22-012-6							Reinforcement	1
EX-38399-12-.937	A						Bushing - Flanged	1
EX-38399-12-1.437	A						Bushing - Flanged	1
61-22-001-7							Weld Assembly Upper Joint	1L
61-22-001-8							Tube	1L
61-22-001-9							Tube	1L
61-22-013	E						Fitting Engine Mount Upper Fuse.	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-22-013-1							Fitting	1L
EX-38566-32	B						Forging Strut Fitting End	1
61-22-013-2							Plate (Gusset)	1
61-22-017-1	B						Support Engine Cowl Sta. #6½ Upper	1L
61-22-017-2							Support Engine Cowl Sta. #6½ Upper	1L
EX-38399-10-.312	A						Bushings - Flanged	1
EX-38399-10-.531	A						Bushings - Flanged	1
61-22-001-10							Tube	1
61-22-001-11							Strap Plate	1
61-22-014-2	E						Fitting Engine Mount Lower & Ship Left Hand	1
61-22-014-1							Lug	1
EX-38566-33	B						Forging Strut & Fitting End	1
EX-38399-6-.156	A						Bushing - Flanged	2
61-22-021-1	R						Tube Installation Left Hand	1
61-22-021-3							Gusset	1L
61-22-021-4							Gusset	1
61-22-021-6							Bracket	1
61-22-021-7							Disc	1
90800-1	R						Weld Assembly	1
90800-7							Tube	1
90800-4							Front Plate	1
90800-5							Rear Plate	1
90800-6							End Plate	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-22-022	B						Lug Engine Mount Rearer Tube Gusset	1
61-22-022-1							Gusset	2
61-22-022-2	B						Fitting	1
61-22-018	D						Lug Engine Mount Rearer Tube Front	1
61-22-019	B						Lug Engine Mount Rear Rearer	1
61-22-020	A						Lug Engine Mount Rearer Tube	1
61-22-022	B						Lug Engine Mount Rearer Tube - Gusset	2
61-22-022-1							Gusset	2
61-22-022-2							Fitting	1
61-22-001-15							Weld Assembly R.H. Side	1
61-22-001-16							Weld Assembly Lower Joint R.H. Side	1
61-22-001-4							Tube	1R
61-22-001-5							Tube	1R
61-22-001-12							Lug	1
61-22-001-13							Lug	1
61-22-012-2	E						Fitting Assembly (R.H.)	1
61-22-012-7							Gusset	1
61-22-012-4							Gusset	1R
61-22-012-5							U Plate	1
61-22-012-6							Reinforcement	1
EX-38399-12-.875	A						Bushing - Flanged	1
EX-38399-12-1.437	A						Bushing - Flanged	1
61-22-001-7							Weld Assembly - Upper Joint	1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-22-001-8							Tube	1R
61-22-001-9							Tube	1R
61-22-013	E						Fitting Engine Mount Upper Fuse.	1R
61-22-017-3							Fitting	1R
EX-38556-32	B						Forging Strut & Fitting End	1
61-22-013-2							Plate (Gusset)	1
61-22-017-1	B						Support - Engine Cowl Sta. 64 Upper	1R
61-22-017-2							Support - Engine Cowl Sta. 64 Upper	1R
EX-38399-10-.312	A						Bushing - Fla[illegible]	1
EX-38399-10-.531	A						Bushing - Flanged	1
61-22-001-1							Tube	1
61-22-001-18							Lug	1
61-22-001-19							Lug	1
61-22-014-3	E						Fitting Right Hand	1
61-22-014-1							Lug	1
EX-38566-31	B						Forging Strut & Fitting End	1
EX-38399-6-.156							Bushing - Flanged	2
61-22-021-2	R						Tube Installation - Right Hand	1
61-22-021-3							Gusset	1R
61-22-021-5							Gusset	1
61-22-021-7							Disc	1
90800-1	R						Weld Assembly	1
90800-7							Tube	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
90800-4							Front Plate	1
90800-5							Rear Plate	1
90800-6							End Plate	1
61-22-022	B						Lug Engine Mount Bearer Tube Gusset	1
61-22-022-1							Gusset	2
61-22-022-8							Fitting	1
61-22-015	B						Lug Engine Mount Bearer Tube Front	1
61-22-016	B						Lug Engine Mount Bearer (Rear)	1
61-22-020	B						Lug Engine Mount Bearer Tube	1
61-22-022	B						Lug Engine Mount Bearer Tube - Gusset	2
61-22-022-1							Gusset	2
61-22-022-8							Fitting	1
61-22-001-41							Support Supercharger Weld Assembly	1
61-22-001-22							Horse Shoe	1
61-22-001-23							Tube (Front)	1L-1R
61-22-001-24							Tube (Front)	1L-1R
61-22-001-25							Tube Rear Left Hand Side	1
61-22-001-26							Tube Rear R.H. Side	1
61-22-001-27							Strap	14
61-22-001-28							Gusset	14
61-22-001-29							Tube	7
61-22-001-30							Tube Ends	6
61-22-001-31							Strap Plate	5
61-22-001-32							Lug (Oil Cooled)	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-22-001-33							Plate	2
61-49-041	D						Bracket Super Cont. Mount Ring Inst.	1
61-49-041-1							Channel	1
61-49-041-2							Channel	1
61-22-027	B						Bushing Assembly - Front Rubber Mount Allison	2
61-22-027-1							Rubber	1
61-22-024	B						Retainer Engine Rubber Mount Bushing	1
61-22-030-1	D						Tube	1
61-22-024-2							Lug	2
61-22-023-F	B						Lug Engine Rubber Mount Bushing	1
61-22-031-3	D						Tube Assembly	1
61-22-025-2	D						Plug	2
61-22-030-3	D						Tube	1
61-22-031-6							Spacer	1
61-22-027-4	B						Bushing Assembly Front Rubber Mount Allison	1
61-22-027-1							Rubber Punch	1
61-22-024	P						Retainer Engine Rubber Mount & Bushing	1
61-22-030-1	D						Tube	1
61-22-024-2							Lug	2
61-22-023-F	B						Lug Engine Rubber Bushing	1
61-22-031-9	D						Tube Assembly	1
61-22-025-3	D						Plug	2
61-22-030-4							Tube	1
61-22-031-10	D						Spacer	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-22-028	B						Bushing Assembly Rubber Mount Allison	2
61-22-028-1							Rubber	1
61-22-024	B						Retainer Engine Rubber Mount Bushing	1
61-22-030-1	D						Tube	1
61-22-024-2							Lug	2
61-22-023F	B						Lug Engine Rubber Mount Bushing	1
61-22-031-7	D						Tube Assembly	1
61-22-025-4							Plug Rear Engine Mount Bushing	2
61-22-030-5	D						Tube	1
61-22-031-8	D						Spacer	1
61-22-029	B						Bushing Assembly Rear Rubber Mount Allison	2
61-22-029-1	B						Rubber	1
61-22-024	B						Retainer Engine Rubber Mount Bushing	1
61-22-030-1	D						Tube	1
61-22-024-2							Lug	2
61-22-023-F	B						Lug Engine Rubber Mount Bushing	1
61-22-031-2	D						Tube Assembly	1
61-22-025-1	D						Plug	2
61-22-030-2	D						Tube	1
61-22-031-5	D						Spacer	1
61-22-035	E						Brace Installation Engine Mount Lateral	1L-1R
61-22-035-1							Weld Assembly	1
61-22-035-4							Plate	1
61-22-035-5							Channel	1
61-22-035-6							Tube	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
61-22-035-5							Weld Assembly	1
61-22-035-7							Plate	1
61-22-035-8							Channel	1
61-22-035-6							Tube	1
61-22-035-1							Weld Assembly	1
61-22-035-2							Saddle	1
61-22-035-10							Channel	1
AN3-5							Bolt	5
AN4-14							Bolt	2
AN310-3							Nut	6
AN310-4							Nut	2
AN380-02-2							Cotter	8
AN4-4							Bolt	6
AN5-25							Bolt	12
AN310-4							Nut	6
AN5-27							Bolt	6
AN310-5							Nut	16
AN380-02-2							Cotter	22
61-23-015	D						Door Installation Fuel Strainer Fuselage	1
61-23-015-1							Frame	1
61-23-015-2							Hinge	1
65498-0-7 7716	A						Hinge	1
65498-1							Pin	1
65498-2							Hinge	2
61-23-014	D						Door Assembly Fuel Strainer Fuselage	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
61-23-014-1							Weld Assembly	1
61-23-014-3							Door	1
61-23-014-4							Fairing	1
67500-2	R						Installation Cowl Fastener Drum Type	4
73237-1	D						Grommet	1
73237-2							Fastener	1
67500-1	R						Installation Cowl Fastener Drum Type	4
73237-3	D						Spring	1
670-D-4-7							Rivet	8
671-D-4AC-4							Rivet	7
673-D-4-4							Rivet	24
673-D-4-5							Rivet	16

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
61-25-001							Cabin Assembly	1
61-25-001-2							Forward Frame Assembly	1
61-25-001-10							Angle	1
61-25-001-11							Angle	1
61-25-001-12							Neoprene	2
61-25-001-15							Moulding	1L
75-25-011-39							Moulding - Ext. Cabin Frame	1
61-25-001-54							Strip	1
61-25-001-55							Strip	1
61-25-001-56							Strip	1
61-25-001-57							Strip	1
75-25-051	A						Channel Blind Flying Hood Attach. Cabin	10
75-25-051-1							Channel	1
324-3							Fastener	1
670-D-4-8							Rivet	1
75-25-015	A						Clamp - Handle Emergency Rel. Cabin	1
670-D-4-13							Rivet	14
673-D-4-3							Rivet	47
673-D-4-4							Rivet	20
673-D-4-9							Rivet	58
61-25-001-68							Stiffener - Arch	1L-1R
61-25-001-69							Plate - Splice	1
61-25-001-3							Aft Frame Assembly	1
61-25-001-13							Moulding	1R
75-25-011-39	A						Moulding - Ext. Cabin Frame	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
61-25-001-15	R						Strip	1
61-25-001-16							Strip	2
61-25-001-17							Runner	1
61-25-001-18							Strip	1L-1R
61-25-001-19							Reinforcement	1
61-25-001-20							Strip	1L-1R
670-D-4-14							Rivet	8
61-25-001-70							Sponge Neoprene	1
673-D-4-4							Rivet	47
673-D-4-8							Rivet	68
61-25-001-3							Door Assembly	1
61-25-001-21							Moulding	1L-1R
75-25-011-18	A						Moulding - Extruded Cabin Frame	1
61-25-001-22							Moulding	1
65451-18	A						Moulding - Extruded Cabin Frame	1
61-25-001-23							Moulding	1
75-25-011-24	A						Moulding - Extruded Cabin Frame	1
61-25-001-24							Moulding	1
75-25-011-24	A						Moulding - Extruded Cabin Frame	1
61-25-001-25							Hinge	1
65498-5-24	A						Hinge Assembly	1
65498-6							Hinge	2
65498-8							Pin	1
61-25-001-26							Filler	2
61-25-001-27							Gusset	2
61-25-001-28							Flexiglass	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-25-001-29							Plexiglass	1
61-25-001-35							Filler	1
61-25-001-37 R							Gusset	1
61-25-001-60							Filler	1
61-25-001-61							Gusset	1
35388-8A	A						Nut	6
75-25-050	A						Nut Cabin Lock Pin	6
75-25-019	A						Lock Pin Cabin	6
AN515-8-5							Screw	6
673-D-4-10							Rivet	22
AN425-D-3-7							Rivet	25
61-25-001-9							Rivet Assembly	1
61-25-001-41							Plate	1
75-25-046	A						Nut Collar Cabin Handle	1
61-25-025	A						Handle Assembly	1
61-25-025-1							Handle	1
61-25-025-2							Collar	1
75-25-001-49 R							Fitting	1
673-D-4-3							Rivet	3
61-25-001-30							Plexiglass	1
61-25-001-31							Plexiglass	1
61-25-001-32							Plexiglass	1
61-25-001-33							Plexiglass	1
61-25-001-34							Plexiglass	1
61-25-001-35							Plexiglass	1
61-25-001-36							Block	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-25-001-39							Filler	1
61-25-001-40							Filler	1
61-25-001-42 R							Plate	1
61-25-001-43							Plate	1
61-25-001-44							Moulding	1
61-25-001-45							Moulding	1
61-25-001-46							Block	1
61-25-001-47							Moulding	1
65451-19	A						Moulding - Extruded Cabin Frame	1
61-25-001-48							Moulding	1
65451-85	A						Moulding - Extruded Cabin Frame	1
61-25-001-49							Guide	1
61-25-001-50							Moulding	1
65451-24	A						Moulding - Extruded Cabin Frame	1
61-25-001-51							Moulding	1
75-25-011-24	A						Moulding - Extruded Cabin Frame	1
61-25-001-52							Gusset	2
61-25-001-54							Filler	4
61-25-001-55							Gusset	2
61-25-001-56							Filler	2
61-25-001-57							Filler	2
61-25-001-58							Gusset	1
61-25-001-59							Filler	1
61-25-001-60							Gusset	1
61-25-001-63							Filler	1
35333-11	A						Nut	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
35338-8A	A						Nut	14
35338-3A	A						Nut	4
35338-5A	A						Nut	1
35338-8A	A						Nut	16
35338-9A	A						Nut	1
35338-10A	A						Nut	1
75-25-031-35							Hanger	3
75-25-032	A						Filler - Control Cable Attach.	1
75-25-033	A						Clamp - Control Cable Attach.	1
75-25-058-1							Roller Assembly R.H.	4
75-25-058-3							Plate	1
75-25-057							Nut	3
75-25-059-1							Filler	1
94960	A						Roller Gliding Cabin Section	3
525-10-7							Screw	3
659-D-2							Fastener	3
673-D-4-4							Rivet	4
673-D-4-6							Rivet	2
87999-10	A						Washer Shakeproof External Teeth	3
75-25-020	A						Insulate Emergency Release	1
75-25-037	A						Gusset	1
368-832							Nut	2
AN425-D3-7							Rivet	25
AN501-A10-6							Screw	2
AN505-6-8							Screw	2
AN515-8-6							Screw	14

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN515-3-7							Screw	14
AN515-8-8							Screw	3
AN515-8-10							Screw	4
AN520-10-8							Screw	12
671-D-4AD-5							Rivet	50
673-D-4-3							Rivet	34
673-D-4-8							Rivet	30
673-D-4-10							Rivet	25
673-D-6-5							Rivet	3
AN960-10							Washer	3
AN960-716							Washer	3
AN442-8-4							Rivet	2
61-25-012	E						Track Installation Cabin	1L-1R
61-25-012-1							Track Assembly	1L
61-25-012-2							Support	1
61-25-012-3							Track	1L
66771-504	A						Track Cabin	1
75-21-181	A						Bumper Cabin Rail	1
75-21-183	A						Plate - Bumper Cabin Rail	1
AN510-10-12							Screw	2
673-D-4-6							Rivet	2
673-D-4-4							Rivet	25
659-D-2							Fastener - Nut	2
61-25-012-4							Shim	1
61-25-012-5							Shim	1
61-25-012-6							Shim	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-3							Rivet	49
673-D-4-4							Rivet	20
673-D-4-5							Rivet	4
673-D-4-6							Rivet	1
81-26-001	R						Windshield Assembly	1
81-26-001-6							Strip Sealing	1
81-26-001-7							Strip Sealing	1
81-26-001-8							Gasket	1L-1R
81-26-001-9							Gasket	1L-1R
81-26-012-1	A						Clamp	1
81-26-012-2							Clamp	1L-1R
81-26-013	R						Frame Windshield Lower	1
81-26-014	E						Frame Windshield Rear	1
76027-5-50	A						Tee - Extruded	1
81-26-015	D						Frame Windshield - Top	1
81-26-016	D						Cap Windshield	1
81-26-017	B						Fitting Windshield Tie Rod	1L-1R
97168-1 5/16	A						Tee Section	1
81-26-018	B						Tie Rod Assembly Windshield	2
81-26-018-1							Tie Rod	1
81-26-018-2							Rod End	1
AN655-21R							Terminal	1
AN435-3-5							Rivet	1
81-26-019	D						Cable Assembly Windshield Cabin Control	1
81-26-019-1							Cable Assembly	1
81-26-019-2							Cable	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-26-019-3							Tube	1
066135	A						Clevis	2
049324	B						Turnbuckle Assembly Cable Eye & Fork	1
75-26-025	A						Angle - Bellcrank Supporting Emerg. Cabin Release	2
75-26-026	A						Bellcrank Cabin Emergency Release	1
75-26-026-1							Disc	1
75-26-026-2							Tube	1
75-26-026-3							Lever	1
75-26-030	A						Disc - Windshield Cap Cut-Out Seal	1
75-26-031	A						Frame Windshield Cap Cut-Out Seal	1
AN520-10-10							Screw	1
AN515-6-7							Screw	1
AN515-6-8							Screw	1
365-1032							Nut	1
365-632							Nut	2
940-D11							Washer	2
670-D-4D-9							Rivet	7
81-26-021	B						Shim - Windshield Lower Frame	6
82957-1	A						Tab Bonding	2
75-26-020	A						Plate - Emergency Release Cabin Control	1
75-26-027	A						Clip Windshield Frame Blind Flying Hood	8
75-26-027-1							Clip	1
204-3							Fastener	1
670-D-4-8							Rivet	1
75-26-029	A						Fastener - Windshield Frame Blind Flying Hood	3

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-26-029-1							Clip	1
659-D-15							Fastener	3
671-D-4AD-4							Rivet	6
75-26-028	A						Clip - Windshield Blind Flying Hood	1
75-21-275	A						Clip - Sill Windshield Blind Flying Hood	1
75-61-024-3	A						Loop Instrument Light Shield	2
36960-11A							Clip	4
AN526-832-12							Screw	6
AN23-8A							Bolt	4
AN526-832-8							Screw	27
365-832							Nut	33
365-1032							Nut	11
AN526-1032-12							Screw	6
AN380-02-2							Pin	2
AN393-13							Pin	2
AN505-8-4							Screw	2
AN505-8-5							Screw	2
AN340-8							Nut	4
671-D-4AD-4							Rivet	10
673-D-4-4							Rivet	44
AN442-2-4							Rivet	2
81-27-001	R						Floor Pilot's Cockpit	1
81-27-001-1							Rivet Assembly	1
81-27-001-3							Channel	2
76675-12 5/8	A						Channel Stabilizer Rear Beam	1
81-27-001-4							Channel	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
76675-15 7/8	A						Channel - Stabilizer Rear Beam	1
81-27-001-5							Channel	1
76675-39 1/8	A						Channel - Stabilizer Rear Beam	1
81-27-001-6							Channel	1
76675-37½	A						Channel - Stabilizer Rear Beam	1
81-27-001-7							Channel	1
76675-36	A						Channel - Stabilizer Rear Beam	1
81-27-001-8							Channel	1
76675-33½	A						Channel - Stabilizer Rear Beam	1
81-27-001-9							Channel	1
76675-31 1/8	A						Channel - Stabilizer Rear Beam	1
81-27-001-10							Channel	2
76675-18 1/16	A						Channel - Stabilizer Rear Beam	1
81-27-001-11							Channel	1L-1R
76675-17 1/16	A						Channel - Stabilizer Rear Beam	1
81-27-001-12							Channel	1
76675-10 7/8	A						Channel - Stabilizer Rear Beam	1
81-27-001-13							Angle	3
76077-8-18 1/8	B						Bulb - Angles	1
81-27-001-14							Gusset	1
81-27-001-15							Gusset	2
81-27-001-16							Gusset	6
81-27-001-17							Gusset	4
81-27-001-18							Gusset	1L-1R
81-27-001-26							Gusset	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-27-001-19						Angle		21
76-04-852-1 1/4	A					Angle - Extruded		1
81-27-001-20						Floor		1
81-27-001-23						Channel		1
76675-12 7/8	A					Channel - Stabilizer Rear Beam		1
81-27-001-24						Channel		11-1R
76675-3	A					Channel - Stabilizer Rear Beam		1
81-27-001-25						Channel		1
76675-28½	A					Channel - Stabilizer Rear Beam		1
81-52-014	B					Stop Control Stick Aileron Horn		2
81-64-013	C					Housing Rubber Pedal Jumper Cable Pulley		1L-1R
81-64-013-1						Plate		1L
81-64-013-2						Plate		1L
81-64-013-3						Guard		1
56399-5/16x½	B					Spacer .05d Wall		1
671-D-5AD-14						Rivet		1
671-D-4AD-1						Rivet		2
671-D-4AD-3						Rivet		48
671-D-4AD-4						Rivet		442
671-D-4AD-5						Rivet		20
671-D-5[illegible]-6						Rivet		4
671-D-5AD-7						Rivet		4
671-D-5AD-8						Rivet		6
659-D-2						Fastener		12
81-27-001-8						Rivet Assembly		2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-27-001-21						Floor		1
81-27-001-22						Hall		2
78077-8-16 1/16	B					Bulb Angle		1
671-D-4AD-1						Rivet		27
81-27-010	E					Brace Floor Diagonal Sta. #9 - #10		1L-1R
81-27-010-1						Gusset		1L
81-27-010-2						Tube		1L
92187-15.750	B					Tube		1
92187-1						Tube		1
92187-2						Filler Tube		2
81-27-010-3						Angle		1L
81-03-066-2	A					Flange		1
AN3-4A						Bolt		4
AN3-5A						Bolt		1
AN3-5A						Bolt		2
365-1032						Nut		3
AN960-10						Washer		18
671-D-4AD-5						Rivet		4
AN520-10-8						Screw		18
AN960-10						Washer		18
671-D-5AD-5						Rivet		42
81-44-019	D					Bracket Installation Type D-4 Hand Pump		1
81-44-019-1						Bracket		1
671-D-5AD-5						Rivet		4
81-44-026	C					Torque Tube Installation Hand Fuel Pump Control		1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-44-023	A					Torque - Tube Hand Fuel Pump Control		1
81-44-024	A					Bearing Hand Fuel Pump Torque Tube		2
81-44-024-1						Block		1
AN201-K10A						Bearing		1
81-44-025	B					Bracket Hand Fuel Pump Connecting Bearing		1
81-44-022-1	A					Lever Assembly Emergency Fuel Pump Control		1
81-44-022-3						Lever		1
71157-1F	B					Lever St'd. Serrated Engine Control		1
EX-35392-83-.188	B					Bushing		1
81-44-022-2	A					Lever		1
71157-1F	B					Lever St'd. Serrated Engine Control		1
AN3-13						Bolt		4
AN310-3						Nut		4
AN380-02-2						Cotter		4
670-D-4-16						Rivet		4
670-D-6-7						Rivet		4
670-D-4-20						Rivet		4
AN3-7A						Bolt		1
365-1032						Nut		1
561-D-5D						Clamp		1
81-33-012	D					Support - Hydraulic Hand Pump		1
81-33-023	D					Support Installation Hydraulic Control Valve		1
81-33-023-1						Channel		1
81-33-023-2						Angle		1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-33-023-3						Angle		1
AN3-9A						Bolt		7
365-1032						Nut		7
AN3-5A						Bolt		4
AN3-6A						Bolt		2
365-1032						Nut		6
AN960-10						Washer		6
81-32-011	A					Bracket Hydraulic Brake Line		2
81-44-020	E					Support Installation Fuel Strainer Fuselage		1
81-44-020-3						Plate		1
81-44-020-2						Angle		1
78077-8-9 5/8	B					Bulb Angle		1
81-44-020-4						Channel		1
75-21-186	A					Clip Fuselage Bulkhead Stringer		2
365-1032						Nut		2
AN520-10-8						Screw		2
671-D-4AD-4						Rivet		7
671-D-6AD-4						Rivet		4
81-44-021	E					Support Installation K-7 Fuel Cock		1
81-44-021-1						Support		1
671-D-4AD-4						Rivet		10
81-44-032	E					Support Installation K-7 Fuel Cock Control		1
81-44-032-1						Support		1
365-1032						Nut		6
AN520-10-8						Screw		6
AN960-10						Washer		6

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-49-019	B			Support Installation Blast Gate Control Sta. #3				1
81-49-019-1				Weld Assembly				1
81-49-019-2					Channel			1
81-49-019-3					Tube			1
81-49-019-4				Angle				1
81593-1-1 1/2	B				Angle - Extruded			1
671-D-6AD-6				Rivet				2
671-D-6AD-7				Rivet				2
81-52-011	E			Bracket Engine Control Quad. Cockpit Instal.				1
81-52-011-1				Bracket				1
81-52-011-2				Stiffener				1
76077-8-3 7/8	B				Bulk Angle			1
81-52-011-3				Stiffener				1
76077-8-1 7/8	B				Bulk Angle			1
75-71-186	A			Clip - Fuselage Bulkhead Stringer				2
AN425-04-4				Rivet				8
659-D-2				Fastener				4
671-D-4AD-1				Rivet				2
671-D-4AD-4				Rivet				14
671-D-4AD-5				Rivet				2
671-D-4-4				Rivet				20
81-52-014	D			Support - Idler Prop. Control Stm. #3				1
81-66-060	B			Support Hail Station #5-6				1L-1R
81-66-060-1				Channel				1L
81-66-060-2				Angle				1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
671-D-6AD-5				Rivet				2
81-66-062	B			Channel Stm. #5-6				1
76675-36 3/4	A			Channel Stabilizer Rear Beam				1
81-69-009	B			Mount Assembly Fuselage Guns				1
81-69-009-1	A			Channel				1
81-69-012-31 3/8	A				Channel - Extruded			1
81-69-009-2				Channel				1
81-69-012-31 3/8	A				Channel - Extruded			1
81-69-009-3				Angle				4
81593-3-1 1/8	B				Angle Extruded			1
81-69-010	D			Brace Assembly Gun Trunnion				2
81-69-010-1					Tube			1
81-69-010-2					Tube			1
81-69-010-3					Plate			1
81-69-010-4					Spacer			1
81-69-013	C			Fitting - Gun Mount Rear Cross Tube				1L-1R
81-69-014	D			Fitting - Gun Front Post				1L-1R
81-69-014-1					Tube			1
81-69-014-2					Lug			2
81-69-014-3					Plate			1
81-69-014-4					Plate			1
81-69-015	D			Fitting - Gun Mount Front Cross Beam				1L-1R
67664-1.25-1.25	B			Post - Gun Mount Trunnion				2
81-33-014	A			Strap - Hydraulic Reserve Tank Long				2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-33-014-1					Strap			1
81-33-014-2					Felt			1
					Thread			As req
81-33-015	B			Cradle - Hydraulic Reserve Tank				2
81-33-015-1					Cradle			1
81-33-015-2					Felt			1
					Thread			As req
81-33-016	A			Strap - Hydraulic Reserve Tank - Short				2
81-33-016-1					Strap			1
81-33-016-2					Felt			1
					Thread			As req
81-69-009-6				Tube Assembly Mount Fuselage Guns				1
81-69-009-7					Tube			1
81-69-011	A				Plate Mount Gun Post			2
75-21-037	B				Mount & Cap Assembly - Gun Post			2
75-21-037-1						Mount - Rear Mounting Bracket Gun Post		1
75-21-037-2						Cap - Rear Bracket Gun Post		1
75-21-039	A				Support Rudder Pedal Inner			5
AN24-34					Bolt			5
AN24-21A					Bolt			4
AN320-4					Nut			5
365-428					Nut			4
AN380-02-2					Cotter			5
AN960-416					Washer			5
AN43-6				Eyebolt				1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
671-D-4AD-6				Rivet				24
AN43-11				Eyebolt				1
AN4-12A				Bolt				4
AN4-13A				Bolt				2
AN4-11A				Bolt				17
AN4-21A				Bolt				4
AN3-5A				Bolt				4
AN3-11A				Bolt				6
AN3-5A				Bolt				4
AN3-4A				Bolt				8
AN24-23				Bolt				2
AN24-13				Bolt				6
AN320-4				Nut				10
365-1032				Nut				22
365-428				Nut				23
AN960-10				Washer				24
AN960-416				Washer				23
AN380-02-2				Cotter				12
AN310-4				Nut				2
81-69-020	D			Support Ammunition Box Frame				1
81-69-020-1				Support				PL-2R
365-1032				Nut				16
AN520-10-7				Screw				16
AN960-10				Washer				16
81-69-026	A			Support - Rounds Counter Stm. #7				2
81-71-002	B			Support Assembly Parachute Flares				1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-71-002-1							Rivet Assembly	1
81-71-002-2							Front	1
81-71-002-3							Rear	1
81-71-002-4							Side	1L-1R
75-21-232	B						Bracket - Flare Release Pulley	2
81-71-002-6							Angle	1
81499-3-5 1/8	B						Angle - Extruded	1
81-71-002-7							Angle	1
81499-3-3 1/4	B						Angle - Extruded	1
659-D-15							Fastener	20
671-D-4AD-3							Rivet	14
671-D-4AD-4							Rivet	19
673-D-4-4							Rivet	40
81-71-002-5							Rivet Assembly	2
75-21-225	A						Angle Flare Latch Support Inner	1L-1R
75-21-224	A						Latch - Internal Flare Door	1
671-D-6AD-22							Rivet	2
75-21-295-3	A						Shim	4
75-21-062	B						Plate - Flare Support Left	1
75-21-178	D						Plate - Flare Support Center	1
75-21-034	D						Plate - Flare Support Right	1
AN515-8-8							Screw	22
AN520-10-8							Screw	12
AN960-8							Washer	22
AN960-10							Washer	12

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-832							Nut	2
365-1032							Nut	12
81-71-032	E						Door Assembly Parachute Flares	1
81-71-032-1							Reinforcement Plate	1
81-71-032-2							Door	4
81-71-032-3							Hinge	2
81053-34-17-4.375	A						Hinge Assembly - (Homer D. Bronson)	1
81-71-032-4							Hinge	2
81053-34-17-4.375							Hinge Assembly-Homer D. Bronson Co.	1
0153189-2	A						Spring	12
673-D-4-4							Rivet	98
673-D-4-5							Rivet	10
671-D-4-4							Rivet	48
671-D-6AD-8							Rivet	2
AN960-10							Washer	4
81-71-013	D						Bracket Assembly Handles Flares	1
81-71-013-1							Rivet Assembly	1
81-71-013-2							Plate	1
659-D-7							Fastener	4
671-D-4AD-4							Rivet	8
673-D-4-3							Rivet	5
673-D-4-4							Rivet	5
81-71-014	D						Bracket - Flares - Rear Pulley Installation	1
81-71-014-1							Plate	1
EX-47598-1	A						Housing	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN515-8-5							Screw	7
365-832							Nut	7
673-D-4-5							Rivet	3
AN960-8							Washer	3
AN505-6-7							Screw	6
AN505-8-10							Screw	14
AN515-6-8							Screw	1
525-10-14							Screw	4
525-416-10							Screw	3
525-416-11							Screw	2
AN526-1032-32							Screw	1
AN3-4A							Bolt	4
AN3-5							Bolt	4
AN3-5A							Bolt	19
AN3-6A							Bolt	58
AN3-7A							Bolt	36
AN3-10A							Bolt	6
AN3-12A							Bolt	6
AN3-11A							Bolt	2
AN3-13							Bolt	8
AN4-5A							Bolt	5
AN4-6A							Bolt	5
AN4-7A							Bolt	2
AN4-10A							Bolt	4
AN4-11A							Bolt	4
AN4-12A							Bolt	18

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN4-30A							Bolt	4
AN5-13A							Bolt	2
AN5-14A							Bolt	4
AN6-11							Bolt	1
AN7-14							Bolt	2
AN10-25							Bolt	2
AN12-22							Bolt	2
AN12-43							Bolt	2
AN24-10A							Bolt	12
AN24-11A							Bolt	8
AN310-6							Nut	1
AN310-7							Nut	2
AN310-10							Nut	2
AN310-12							Nut	4
365-632							Nut	7
365-1032							Nut	126
365-428							Nut	76
365-524							Nut	4
365-836							Nut	4
AN960-6							Washer	7
AN960-10							Washer	142
AN960-416							Washer	77
AN960-516							Washer	2
AN380-3-3							Cotter	3
AN380-4-4							Cotter	2
AN380-4-5							Cotter	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
659-D-18			Fastener					2
671-D-5AD-8			Rivet					28
671-D-5AD-4			Rivet					4
671-D-4AD-4			Rivet					1600
671-D-4AD-5			Rivet					300
671-D-4AD-6			Rivet					125
671-D-4AD-7			Rivet					50
671-D-4AD-8			Rivet					50
671-D-4AD-9			Rivet					6
671-D-4AD-10			Rivet					6
671-D-5AD-12			Rivet					6
671-D-4AD-14			Rivet					6
671-D-5AD-5			Rivet					156
671-D-5AD-6			Rivet					10
671-D-5AD-7			Rivet					37
671-D-5AD-9			Rivet					16
671-D-5AD-12			Rivet					4
671-D-5AD-15			Rivet					4
671-D-5AD-20			Rivet					4
673-D-4-4			Rivet					5350
673-D-4-41			Rivet					3000
673-D-4-5			Rivet					700
673-D-4-2			Rivet					200
673-D-4-7			Rivet					50
673-D-4-8			Rivet					3
673-D-5-7			Rivet					3

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-21-001-49	R		Skin					11-1R
61-21-001-50			Skin					1
61-21-001-51			Skin					1
61-21-001-52			Skin					1
61-21-001-53			Skin					1
61-21-001-56			Stringer					1
78077-S-17	S			Bulb Angle				1
61-21-001-57			Stringer					1
78077-S-50	R			Bulb Angle				1
AN-3932-SC-.258	B		Bushing					2
AN-3932-A9-.781	B		Bushing					4
75-03-291	A		Nut Plate Elastic Stop Elastic Stop Nut Corp.					196
75-21-275	A		Clip Sill Windshield Blind Flying Hood					2
61-21-153	R		Angle Rear Vision Glass Fuselage					1L-1R
61-21-154	A		Clip Installation - Long. to Bulkhead Sta.12					2
61-21-154-1			Clip					1
671-D-4D-6			Rivet					1
672-D-4-7			Rivet					1
61-21-155	A		Plate Bracer Fuselage Sta. #5 Lower					2
61-21-156	A		Bracer Lift Tube Fitting F uselage					2
61-21-160	A		Plate Sta. #6 Ring Fitting					1
61-21-161	A		Plate Jack Pad Sta. #17					1
61-21-162-1	E		Stiffener Assembly Fuselage Sta.12A & 13A					1L-1R
61-21-162-2			Stiffener					1
75-21-276	A		Stiffener					2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-4			Rivet					2
61-21-162-3	R		Stiffener Assembly Sta. #12A & 13A					1L-1R
61-21-162-5			Stiffener					1
75-21-136	A		Clip Fuselage Bulkhead Stringer					2
671-D-4AD-4			Rivet					2
61-21-153	D		Asbestos Installation Filler Plates-Firewall					2
61-21-153-1			Rivet Assembly					1
61-21-153-2			Plate					1
61-21-153-3			Asbestos					1
671-D-4AD-4			Rivet					1
AN960-4			Washer					1
61-21-153-4			Plate					1
61-21-153-5			Asbestos					1
AN3-5A			Bolt					1
565-532			Nut					2
565-1032			Nut					1
AN505-6-8			Screw					2
AN960-10			Washer					1
61-21-15	B		Stiffener Installation Fuselage Skin					4
61-21-164-1			Stiffener					1
75-21-166	A		Clip Fuselage Bulkhead Stringer					2
671-D-4AD-4			Rivet					4
673-D-4-4			Rivet					6
673-D-4-5			Rivet					1
61-21-167	D		Reinforcement Assembly and Installation Fuel Line Holes Station #8					1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-21-167-1			Reinforcement					1
61-21-167-2			Bracer					1
671-D-4AD-5			Rivet					28
61-21-172	A		Block Rubber Seal Fuselage Sta. #2					1L-1R
61-21-173	B		Door Installation Control Cable Access					1L-1R
61-21-173-1			Reinforcement					1
61-21-173-2			Plate Assembly					1
75-21-318	B		Plate Assembly Control Cable Access					1
75-21-318-1			Plate					1
73237-3	D		Spring Drum Part No. 1375 Drum Fastener Co., Inc.					1
670-D-4D-7			Rivet					2
75-21-317	B		Door Assembly Control Cable Access					1
75-21-317-1			Door					1
73237-2	D		Fastener Drum Part #FA-46 Drum Fastener Co., Inc.					1
73237-4			Grommet Drum Part #202-187 Drum Fastener Co., Inc.					1
671-D-4AD-4			Rivet					5
673-D-4-4			Rivet					27
673-D-4-5			Rivet					7
915-D-00-5			Chain					1
AN960-4			Washer					2
61-21-175	D		Brace Installation Fuselage Sta. #16					1L-1R
61-21-175-1			Brace					1L
671-D-4AD-4			Rivet					4
61-44-037	E		Installation - Scupper Fuselage Gas Tank					1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-44-037-1							Rivet Assembly	1
61-44-037-2							Weld Assembly	1
61-44-037-3							Scupper	1
61-44-037-4							Support	1
61-44-037-5							Tube Drain	1
61-44-039-1							Plate Fuselage Scupper	1
67500-1	R						Fastener Installation	2
73247-1	D						Spring Dzus Part #1175 Dzus Fastener Co., Inc.	1
61-44-039-2	D						Plate Assembly Fuselage Scupper	1
61-44-039-1							Plate	1
659-D-7							Fastener	4
673-D-4-4							Rivet	8
61-44-038	B						Seal	1
AN515-10-8							Screw	3
AN526-10-12							Screw	4
61-61-012	E						Ventilator Assembly and Installation	1
61-61-012-1							Scoop Assembly	1
61-61-012-2							Plate	1
61-61-012-3							Scoop	1
61-61-012-4							Lug	2
61-61-012-5							Fitting	1
61-61-012-6							Hinge	1
64498-1-2.500	B						Hinge	1
61-61-012-7							Plate	1
61-61-012-8							Deflector	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Fuselage Structure

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
61-61-012-9							Section	1
61-61-012-10							Plate	1
50594	A						Spring	1
75-61-015	A						Plate	1
673-D-4-4							Rivet	2
AN535-8-3							Screw	2
AN393-7							Pin	1
AN380-2-2							Cotter	1
AN960-10							Washer	1
673-D-4-6							Rivet	15
673-D-4-5							Rivet	10
AN345-10							Nut	1
AN520-8-12							Screw	4
AN520-10-7							Screw	1
825-9							Fastener	19
365-832							Nut	12
AN960-8							Washer	16
AN960-716							Washer	2
AN960-1016							Washer	2
AN960-1216							Washer	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-37-001	R						Tail Wheel Assembly	1
81-37-001-1							Casing 12½ Smooth Contour Govt. Furn.	1
81-37-001-2							Tube 12½ Smooth Contour Govt. Furn.	1
81-37-001-3							Wheel 12½ Smooth Contour Govt. Furn.	1
81-37-002	F						Strut Assembly Tail Wheel Oleo	1
81-37-007	B						Piston Tail Wheel Oleo Strut	1
81-37-005	B						Fitting Tail Wheel Oleo Cylinder - Lower	1
81-37-006	A						Fitting Tail Wheel Oleo Piston - Upper	1
81-37-008	A						Pin Tail Wheel Oleo - Metering	1
81-37-009	A						Plate Tail Wheel Oleo Strut Instruction	1
75-37-033	A						Retainer Tail Wheel Oleo Strut Gland	1
75-37-057	A						Orifice Tail Wheel Oleo Strut	1
75-37-059	A						Nut Tail Wheel Oleo Packing	1
75-37-060	A						Packing Tail Wheel Oleo Purchased from Garlock Packing Co. Palmyra, New York	1
75-37-061	A						Washer Tail Wheel Oleo Recoil	1
75-37-062	A						Gasket Tail Wheel Oleo Cylinder	1
75-37-064	B						Cylinder Tail Wheel Oleo	1
75-37-067-1	A						Gasket Tail Wheel Oleo	1
72016-1	A						Pin Landing Gear Oleo Piston Bearing Lock	1
91310-34	A						Clamp Bonding	1
AN515-8-7							Screw	1
AN24-24							Bolt	2
AN320-4							Nut	2
AN380-C2-2							Cotter	2
365-832							Nut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
7612							Cap Schrader or Bendix #53083	1
7533							Valve Schrader or Bendix #53085	1
7607-1							Plug Schrader or Bendix #53084	1
81-37-003	F						Strut Assembly Tail Wheel Retracting	1
75-37-019	A						Cap Tail Wheel Retracting Strut Cyl.	1
75-37-020	A						Bushing Tail Wheel Retracting Strut Cyl.	1
75-37-023	A						Lock Tail Wheel Retracting Strut Piston	2
75-37-024	A						Actuator Tail Wheel Retracting Strut Piston	1
75-37-025	A						Stud Tail Wheel Retracting Strut Piston Actuating	1
75-37-026	A						Washer Tail Wheel Retracting Strut Piston Actuating Stud	1
75-37-028	A						Shim Tail Wheel Retracting Strut Cyl. Cap Purchased from Laminated Shim Co. Their stock #L-2-002 or Equiv. Long Island City	2
75-37-029	A						Cup T.W. Ret. Strut Cyl. Cap Purchased from Continental Rubber Co. Their No. 2562 or Equiv.	1
75-37-030	A						Cup T.W. Ret. Strut Piston Head Purchased from Continental Rubber Co. Their No. 2562 or Equiv.	2
75-37-031	A						Cup T.W. Ret. Strut Piston Actuator Purchased from Continental Rubber Co. Their No. 2562 or Equivalent	2
75-37-032	A						Cup T.W. Ret. Strut Piston Rod Purchased from Continental Rubber Co. Their No. 2562 or Equivalent	1
75-37-065	A						Spacer T. Wheel Position Indicator	1
81-37-013	A						Lug Tail Wheel Retracting Strut Assembly	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-37-013-1							Lug	1
81-37-013-2							Lubricator (Zerk Cat. No. 1645)	1
81-37-014	D						Cylinder Tail Wheel Retracting Strut	1
81-37-015	A						Guide Tail Wheel Retracting Strut Piston Assembly	1
81-37-015-1							Tube	1
81-37-015-2							Plug	1
81-37-016	D						Piston Tail Wheel Retracting Strut Assem.	1
81-37-016-1							Weld Assembly	1
81-37-016-2							Piston Head	1
81-37-016-3							Piston Rod	1
75-37-079	A						Spring	1
75-37-080	A						Follower	1
75-66-109-2	A						Eyebolt	1
35515	A						Pin End Flex. Gun Mount	1
AN24-20							Bolt	1
AN24-25							Bolt	1
AN310-3							Nut	2
AN320-4							Nut	2
AN380-C2-2							Cotter	4
AN960-416							Washer	2
81-37-010	A						Universal T. Wheel Oleo - Lower Joint	1
81-37-018	A						Guide Tail Wheel Retracting Strut	1
81-37-019	B						Mast Assembly Tail Wheel Steering	1
388508	B						Mast Assembly Tail Wheel Steering	1
81-37-020	D						Boot Installation - Tail Wheel	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-37-020-1							Boot	1
81-37-020-2							Strip	2
81-37-020-3							Strip	1
81-37-020-4							Strip	1
81-37-020-5							Shock Cord	1
81-37-020-6							Collar	1
81-37-020-7							Reinforcement	1
81-37-020-8							Tape	1
81-37-020-9							Reinforcement	1
81-37-021	A						Clamp Tail Wheel Boot	1
AN3-7							Bolt	1
AN42-A							Eye Bolt	1
AN115-8							Shackle	1
AN230-B2							Grommet	1
AN310-3							Nut	2
AN380-C2-2							Cotter	3
AN393-9							Clevis Pin	1
AN526-1032-10							Screw	23
AN960-10							Washer	23
AN970-3							Washer	2
81-37-022	D						Knuckle Tail Wheel - Steerable	1
380509-110							Knuckle Tail Wheel - Steerable	1
81-37-023	A						Rod Tail Wheel Position Indicator	1
81-37-012-1	B						Support Tail Wheel Retracting Strut	1
81-37-012-2							Support Tail Wheel Retracting Strut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-29-015	A						Roller Cowl Flap Operating Ring	2
75-29-070-1	A						Spacer Roller Cowl Flap Operating Ring	2
75-37-045	A						Universal Tail Wheel Door Operating Single	2
75-37-053	A						Trunnion Tail Wheel Door Operating	1
75-37-054	A						Collar Tail Wheel Door Operating Trunnion	1
EX34115-65	B						Washer	1
75-66-109-1	A						Eyebolt Wheel Position Indicator	1
75-66-111	A						Fork Wheel Position Indicator	1
75-66-112-1	A						Lever Wheel Position Indicator	1
99652-3 3/8	A						Rod Assembly Engine Control 3/8 Tube	2
99652-1-3 3/8							Weld Assembly	1
99652-2-2							Tube	1
AN490-6							Rod End	1
AN481-4							Rod End	1
AN486-4							Clevis	1
AN315-4							Nut	1
35A230							Spring	1
35A231							Washer	1
35A232							Cup	1
35A235-3							Washer	1
35A236-3							Retainer	2
35A237-3							Ring	1
35A239-1							Washer	1
35A239-2							Washer	1
35B416-1							Nut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
35B416-3							Nut	1
35A506							Cap	1
19150							Cone Timken or Equivalent	1
19268							Cup Timken or Equivalent	1
12175							Cone Timken or Equivalent	1
12303							Cup Timken or Equivalent	1
81-37-001-4	B						Drag Strut Assembly	1
75-37-012	E						Fitting Drag Truss - Front Retractable Tail Wheel Forging	1
75-37-012-1							Fitting	1
EX-38302-36-.500	B						Bushing	2
81-37-004	E						Fitting T.W. Drag Truss Lower Assembly	1
81-37-004-1							Weld Assembly	1
81-37-004-2							Tube	1
81-37-004-3							Housing	1
81-37-004-4							Gusset	1
81-37-004-5							Lug	1
81-37-004-6							Bushing	1
81-37-004-7							Plate	2
81-37-004-8							U-Plate	1
81-37-004-9							Plate	1
81-37-004-10							Plate	1
81-37-004-11							Channel	1L-18
81-37-004-12							Bushing	1
81-37-004-16							Plug M. D. Hubbard Spring Co.	1
AN26-42							Bolt	3

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN320-6				Nut				3
AN380-03-3				Cotter				5
286-1				Lubricator				1
AN3-6			Bolt					1
AN3-6A			Bolt					4
AN4-5A			Bolt					2
AN4-14			Bolt					2
AN5-13A			Bolt					2
AN6-17			Bolt					2
AN27-22			Bolt					1
AN7-17			Bolt					1
AN7-21			Bolt					1
AN23-10			Bolt					4
AN23-13			Bolt					3
AN23-15			Bolt					1
AN26-42			Bolt					3
286-1			Lubricator					2
286-4			Lubricator					1
AN310-3			Nut					1
AN310-4			Nut					2
AN310-6			Nut					2
AN310-7			Nut					3
AN320-3			Nut					8
AN320-7			Nut					2
AN320-8			Nut					2
AN320-12			Nut					1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Tail Wheel Assembly

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN340-10			Nut					1
365-832			Nut					2
AN380-02-2			Cotter					11
AN380-03-3			Cotter					5
AN380-04-5			Cotter					1
AN380-04-7			Cotter					2
AN510-10-5			Screw					6
AN515-8-8			Screw					2
AN960-8			Washer					2
AN960-816			Washer					2
AN960-516			Washer					2
AN960-716			Washer					1
365-428			Nut					2
365-524			Nut					2
365-1032			Nut					4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-23-001	R	Cowling and Covering Installation						1
61-06-002	R	Wing Fillet Assembly Rear L.H. R.H. and Installation						1
61-06-002-1			Left Hand Fillet Assembly					1
61-06-002-15			Aft Assembly L.H.					1
61-06-002-2				Sheet				1L
61-06-002-3				Sheet				1
61-06-002-4				Stringer				1L
70077-8-45	R			Bulb Angle				1
61-06-002-7				Sheet				1L
61-06-013	R			Trailing Edge Wing Fillet				1L
61-06-014	D			Bulkhead Assembly Wing Fillet Sta. #6				1L
61-06-014-1				Bulkhead				1L
61-06-014-2				Angle				1L
61-06-014-3				Angle				1L
659-D-8				Fastener				5
673-D-4-3				Rivet				10
61-06-015	E			Outlet Installation Fuel Tank Vent Lines				1
75-06-032	D			Reinforcement Wing Fillet Fuel Tank Vent Lines				1
75-06-032-1				Reinforcement				1
87500-1	R			Installation Cowl Fastener Dzus Type				1
73237-3				Spring Dzus #1375				1
61-06-015-1				Outlet Assembly				1
75-44-069	D			Outlet Fuel Tank Vent Lines Drain				1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
811-FT-4D					Nipple			1
811-FT-6D					Nipple			1
AN526-C-1032-4					Screw			4
365-1032					Nut			4
75-06-031	R				Door Wing Fillet - Fuel Tank Vent Lines			1
75-06-031-1					Door			1
87500-2	R				Installation - Cowl Fastener Dzus Type			1
73237-1	D				Grommet Dzus #507-218			1
73237-2	D				Fastener Dzus #FA-46			1
61-06-016	A				Stiffener - Wing Fillet - Sta. #6			1L
61-06-017	K				Bulkhead - Wing T.E. Fillet			1L
673-D-4-4					Rivet			2
61-06-002-26					Seal L.H. Only			1
87725-10	A				Bumper			1
61-06-002-28					Strip L.H. Only			1
61-06-002-16					Forward Assembly L.H.			1
61-06-002-9					Sheet			1
61-06-002-5					Door Assembly			1
61-06-002-8					Door			1
61-06-002-6					Hinge			1
85498-3-6	A				Hinge Assembly			1
85498-4-6					Pin			1
85498-2-6					Hinge			1
0153169-1	A				Spring			2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
87500-5	R						Installation Cowl Fastener Dzus Type	2
73237-1	D						Grommet	1
73237-5							Fastener	1
81-06-016	R						Reinforcement Sta. #3½ Tank Filler Door Wing Fillet	1
81-06-016-1							Reinforcement Plate	1
87500-1	R						Installation Cowl Fastener Dzus Type	2
73237-3	D						Spring Dzus #1375	1
81-06-002-21							Bulkhead	1L
81-06-002-22							Asbestos	1
81-06-002-23							Asbestos	2
81-04-002-24							Grommet	1
AN960-4							Washer	4
673-D-4-4							Rivet	8
673-D-4-6							Rivet	4
							Thread	As Req
659-D-2							Fastener L.H. Only	2
673-D-4-4							Rivet L.H. Only	4
AN526-1032-6							Screw	5
81-06-002-10							R.H. Fillet Assembly	1
81-06-002-20							Aft Assembly R.H.	1
81-06-002-2							Sheet	1R
81-06-002-13							Sheet	1
81-06-002-4							Stringer	1R
78077-8-48	D						Bulb Angle	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-06-002-7							Sheet	1R
81-06-013	R						Trailing Edge Wing Fillet	1R
81-06-014	D						Bulkhead Assembly - Wing Fillet Sta. #0	1R
81-06-014-1							Bulkhead	1R
81-06-014-2							Angle	1R
81-06-014-3							Angle	1R
659-D-2							Fastener	5
673-D-4-3							Rivet	10
81-06-016	A						Stiffener - Wing Fillet - Sta.#0	1R
81-06-017	E						Bulkhead - Wing Trailing Edge Fillet	1R
673-D-4-4							Rivet	2
81-06-002-27							Seal R.H. Only	1
87725-10	A						Bumper	1
81-06-002-29							Strip R.H. Only	1
81-06-002-19							Sheet	1
AN526-1032-6							Screw	5
81-06-002-25							Sheet R.H. Only	1
AN526-832-10							Screw	100
75-15-014-360	A						Edge - Rubber Wing Fillet	1
81-15-002	R						Fairing Fuselage & Stabilizer & Fin	1
81-15-002-1							Fillet Assembly Upper Left	1
81-15-002-2							Fillet	1
659-D-15							Fastener	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-3							Rivet	4
81-15-002-3							Fillet Upper Right	1
81-15-002-4							Fillet - Lower	1L-1R
75-15-014-70	A						Edge - Rubber Wing Fillet Continental Rubber #2456	1
75-15-014-76	A						Edge - Rubber Wing Fillet Continental Rubber	2
AN526-0832-10							Screw	62
AN526-0832-16							Screw	2
81-23-002	R						Support Installation Keel & Landing Gear Fairing	1
81-23-018	D						Bulkhead Assembly Cowl Attachment Sta. #1	1
81-23-018-1							Angle	1
81-23-018-2							Bulkhead	1L-1R
81-23-019	D						Angle Assembly Cowl Attachement Bulkhead	1L-1R
81-23-019-1							Angle	1L
87500-1	R						Installation Cowl Fastener Dzus Co. Type "FA"	2
73237-3	D						Spring Dzus Co. #1375	1
671-D-4AD-4							Rivet	18
75-03-291	A						Nut Plate	13
673-D-4-3							Rivet	26
81-23-021	D						Attachment Channel Keel & Landing Gear Fairing	2
81-23-021-1							Channel	1
81-23-025							Spacer Block	1
75-03-291	A						Nut Plate	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
673-D-4-3							Rivet	18
673-D-4-6							Rivet	1
81-34-012	E						Bulkhead Assembly Landing Gear Cowl Inboard	1L-1R
81-34-012-1							Bulkhead	1L
81-34-012-2							Angle	1L
61599-3x10 1/8	A						Angle	1
75-03-291	A						Nut Plate	20
73237-3	D						Spring - Fastener Dzus Co. #1375	10
671-D-4AD-4							Rivet	9
670-D-4-5							Rivet	22
673-D-4-4							Rivet	40
671-D-4AD-5							Rivet	2
659-D-7							Fastener	1
AN515-8-8							Screw	34
AN960-8							Washer	34
81-23-004	R						Cowl Assembly Wing Keel Fairing	1
81-23-004-1							Fairing Rear	1
81-23-004-6							Fairing Front Assembly	1
81-23-004-7							Front Weld Assembly	1
81-23-004-8							Leading Edge	1
81-23-004-9							Sheet - Side Center Section	1L-1R
81-23-004-10							Sheet - Center Center Section	1
81-23-004-11							Sheet Rear Section	1L-1R
81-23-004-16							Stiffener	1
81026-S-4-30	A						Stiffener	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-23-004-17							Stiffener	1
61026-6-4-25	A						Stiffener	1
61-23-004-18							Stiffener	1
61026-6-4-26	A						Stiffener	1
61-23-004-19							Stiffener	2
61026-6-4-14	A						Stiffener	1
61-23-004-20							Stiffener	2
61026-6-4-9	A						Stiffener	1
61-23-016	D						Door Installation Fuel Sump Keel Fairing	3
61-23-016-1							Weld Assembly	1
61-23-016-2							Frame Assembly	1
61-23-016-3							Frame	1
87500-1	R						Installation Cowl Fastener Dzus - Type "FA"	2
73237-3	D						Spring Dzus Co. #1375	1
61-23-016-4							Door Assembly	1
61-23-016-5							Door	1
87500-2	R						Installation Cowl Fastener	2
73237-1	D						Grommet Dzus Co. #502-216	1
73237-2	D						Fastener Dzus Co. #FA-46	1
61-23-016-6							Hinge	1
61053-34-17-6 5/8	A						Hinge Homer D. Bronson Co.	1
75-15-014-32							Rubber Edge Continental Rubber Co. #2466	2
75-15-014-44							Rubber Edge Continental Rubber Co. #2466	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-15-014-50							Rubber Edge Continental Rubber Co. #2466	2
61-23-004-14							Attach. Rivet Assembly	1
61-23-004-15							Attach. Sheet	1
75-03-291	A						Nut Plate	12
673-D-4-3							Rivet	24
AN526-832-8							Screw	12
AN526-832-6							Attach. Screw for -1	24
AN960-8							Washer for -1 (Only)	24
AN526-832-5							Screw for -6	39
AN526-832-12							Screw for -6	2
AN931-10-14							Grommet	1
61-23-012	E						Cowl - Fuselage Sta. #3 to Sta. #5	1
61-23-012-1							Cowl	1
61-23-012-2							Reinforcement Front	1
61-23-012-3							Reinforcement L.H. Side Front	1
61-23-012-4							Reinforcement L.H. Side Rear	1
61-23-012-5							Reinforcement Rear	1
61-23-012-6							Reinforcement R.H. Side	1
61-23-012-7							Reinforcement Cut Out Front	1
61-23-012-8							Reinforcement Cut Out Rear	1
61-23-012-9							Reinforcement Cut Out Upper	1
61-23-012-10							Clip	8
61-23-013	E						Door Installation Fuselage Oil Tank Scupper	1
61-23-013-1							Frame	1
61-23-013-2							Door Assembly	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-23-013-3							Door Weld Assembly	1
61-23-013-4							Door	1
61-23-013-5							Hinge	1
75-21-286-.051-6 3/4	A						Hinge	1
85498-3-6 3/4	A						Hinge Assembly	1
85498-4							Pin	1
85498-2							Hinge	2
673-D-4-3							Rivet	2
87500-2	R						Installation - Cowl Fastener - Dzus - Type "FA"	2
73237-1	D						Grommet	1
73237-2	D						Fastener	1
87500-1	R						Installation - Cowl Fastener - Dzus - Type "FA"	2
73237-3							Spring	1
673-D-4-3							Rivet	5
87500-5	H						Installation - Cowl Fastener - Dzus Type "FA"	21
73237-1	D						Grommet	1
73237-5							Fastener	1
671-D-410-3							Rivet	32
673-D-4-4							Rivet	56
61-23-026	D						Door Assembly & Installation Petcock Access - Oil Tank	1
61-23-026-1							Door Assembly	1
61-23-026-2							Door	1
61-23-026-6							Reinforcement	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61-23-026-5							Hinge	1
85498-6-4.750	B						Hinge Assembly	1
EX39077-1	B						Stud Dzus Part #A-10	2
EX39077-2	B						Grommet Dzus Part #375	2
673-D-4-4							Rivet	4
61-23-026-4							Frame Assembly	1
61-23-026-3							Frame	1
EX39077-3	B						Spring Dzus Part #100	2
670-D-4-7							Rivet	4
673-D-4-4							Rivet	24
61-23-012-11	K						Door Assembly	1
61-23-012-12							Door	1
61-23-012-13							Hinge	1
75-21-286-.051-6.250	A						Hinge Assembly	1
85498-3-6.250	B						Hinge Assembly	1
D153159-1	A						Spring	1
87500-2	R						Fastener Installation	2
73237-1	D						Grommet	1
73237-2	D						Fastener	1
61-23-017	K						Cowl Installation - Fuselage - Lower Gun Camera	1
61-23-017-1							Cowl	1
61-23-017-2							Reinforcement Front	1
61-23-017-3							Reinforcement Rear	1
61-23-017-4							Reinforcement Lower	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-23-017-5							Reinforcement Upper Front	1
81-23-017-6							Reinforcement Upper Middle	1
81-23-017-7							Reinforcement Upper Rear	1
81-23-017-8							Reinforcement Front Cut Out	1
81-23-017-9							Reinforcement Rear Cut Out	1
673-D-4-3							Rivet	34
671-D-4AD-3							Rivet	32
81-23-017-10							Clip	8
81-23-020-2	D						Grommet - Front	1
81-23-020-1	D						Grommet - Rear	1
81-23-017-11							Support - Front	1
81-23-017-12							Support - Rear	1
							Rubber Cement	As req
87500-5	R						Fastener Installation	12
73237-1	D						Grommet	1
73237-5	D						Fastener	1
673-D-4-7							Rivet	36
81-23-022	E						Cowl Installation - Fuselage - Upper Gun Camera	1
81-23-022-1							Cowl	1
81-23-022-2							Reinforcement - Front	1
81-23-022-3							Reinforcement - Rear	1
81-23-022-4							Reinforcement R.H. Side	1
81-23-022-5							Reinforcement L.H. Side	1
81-23-022-6							Clip	4
81-23-023-1	A						Grommet - Front	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-23-023-2	A						Grommet - Rear	1
81-23-022-7							Support - Front	1
81-23-022-8							Support - Rear	1
671-D-4AD-3							Rivet	16
673-D-4-3							Rivet	24
673-D-4-6							Rivet	9
87500-1							Installation Cowl Fastener Dzus Type "FA"	4
73237-3							Spring Dzus #1375	1
87500-2							Installation - Cowl Fastener - Dzus - Type "FA"	10
73237-1	D						Grommet	1
73237-2	D						Fastener	1
81-23-024	E						Cowl - Fuselage Sta. #5 to Sta. #7	1
81-23-024-1							Cowl	1
81-23-024-2							Reinforcement Front	1
81-23-024-3							Reinforcement Rear	1
81-23-024-4							Reinforcement Side	1L-1R
81-23-024-5							Clip	4
671-D-4AD-3							Rivet	16
673-D-4-3							Rivet	24
87500-2	R						Installation - Cowl Fastener - Dzus - Type "FA"	20
73237-1	D						Grommet	1
73237-2	D						Fastener	1
81-29-001							Cowl Assembly Engine	1
81-29-001-1							Strip	1
81-29-001-2							Strip	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-001-3							Gill	1
81-29-001-4							Gill	1
81-29-001-5							Tube	1
81-29-001-6							Tube	1
81-29-001-7							Reinforcement	1
81-29-001-8							Reinforcement	1
81-29-002	R						Former Assembly Engine Cowl	1
81-29-002-1							Former Assembly L.H. Only	1
81-29-002-11							Former	1
81-29-050	A						Angle-Fitting Engine Cowl Former Long	2
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	8
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	16
81-29-002-2							Former Assembly	1L-1R
81-29-002-12							Former	1L
81-29-051	A						Angle - Fitting Engine Cowl Former Short	2L
81599-3-1 7/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener - Dzus Type "FA"	9
73237-3	D						Spring	1
75-29-088	A						Cone	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-4							Rivet	4
671-D-4AD-7							Rivet	18
81-29-002-3							Former Assembly	1L-1R
81-29-002-13							Former	1L
81-29-051	A						Angle Fitting Engine Cowl Former Short	1L
81599-3-1 7/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	9
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	2
671-D-4AD-7							Rivet	18
81-29-002-4							Former Assembly	1L-1R
81-29-002-14							Former	1L
81-29-050	A						Angle Fitting Engine Cowl Former Long	2
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus - Type "FA"	6
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	12
81-29-002-5							Former Assembly L.H. Only	1
81-29-002-15							Former	1
81-29-050	A						Angle Fitting Eng. Cowl Former Long	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	8
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	16
81-29-002-6							Former Assembly	1L-1R
81-29-002-16							Former	1L
81-29-050	A						Angle-Fitting Engine Cowl Former Long	2
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation - Cowl Fastener Dzus Type "FA"	12
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	24
81-29-002-7							Former Assembly	1L-1R
81-29-002-17							Former	1L
81-29-050	A						Angle Fitting Engine Cowl Former Long	2
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation - Cowl Fastener Dzus Type "FA"	2
73237-3	D						Spring	1
75-29-088	A						Cone	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	4
81-29-002-8							Former Assembly R.H. Only	1
81-29-002-18							Former	1
81-29-002-19							Former	1
81-29-002-20							Former	1
81-29-050	A						Angle Fitting Engine Cowl Former Long	1
81599-3-2 3/16	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	6
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	11
671-D-4AD-7							Rivet	12
81-29-002-25							Angle	1
81-29-002-29							Separator	1
670-D-4-5							Rivet	2
670-D-4-6							Rivet	2
81-29-002-9							Former Assembly	1L-1R
81-29-002-21							Former	1L
81-29-050	A						Angle Fitting Engine Cowl Former Long	1
81599-3-2 3/16	B						Angle Extruded	1
81-29-075	A						Angle Fitting Cowl Former	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
87500-6	R						Installation - Cowl Fastener - Dzus Type "FA"	6
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	12
81-29-002-10							Former Assembly R.H. Only	1
81-29-002-22							Former	1
81-29-051	A						Angle Fitting Engine Cowl Former Short	1
81599-3-1 7/16	B						Angle Extruded	1
81-29-079	A						Support Cowl Former R.H. Aft	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	3
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	2
673-D-4-5							Rivet	2
671-D-4AD-7							Rivet	6
81-29-002-23							Former Assembly R.H. Only	1
81-29-002-24							Former	1
81-29-050	A						Angle Fitting Engine Cowl Former Long	7
81599-3-2.188	B						Angle Extruded	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	9
73237-3	D						Spring	1
75-29-088	A						Cone	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
673-D-4-4							Rivet	6
671-D-4AD-7							Rivet	18
81-29-013	A						Bulkhead Assembly Sta. "H" Engine Cowl - Forward	1
81-29-013-1							Disc	1
81-29-013-2							Washer	4
87500-6	R						Installation - Cowl Fastener Dzus Type "FA"	12
73237-3	D						Spring	1
75-29-088	A						Cone	1
81-66-102	D						Support - Propeller Relay	1
81-66-102-1							Support	1
659-D-2							Fastener	4
673-D-4-3							Rivet	8
671-D-4-4							Rivet	10
81-29-015	R						Former Assembly Engine Cowl Sta. 6½	1
81-29-015-1							Former Assembly	1
81-29-015-2							Former	1
81-29-015-3							Splice	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	10
73237-3	D						Spring	1
75-29-088	A						Cone	1
671-D-4AD-4							Rivet	6
671-D-4AD-7							Rivet	20
81-29-015-4							Former Assembly	1
81-29-015-5							Splice	1
81-29-015-6							Former	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	10
73237-3	D						Spring	1
75-29-088	A						Cone	1
671-D-4AD-4							Rivet	6
671-D-4AD-7							Rivet	20
81-29-015-6							Former Assembly	1
81-29-015-7							Former	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	8
73237-3	D						Spring	1
75-29-088	A						Cone	1
671-D-4AD-7							Rivet	16
AN526-D1032 -7							Screw	8
365-1032							Nut	8
AN960-10							Washer	8
81-29-020	D						Former Engine Cowl Sta. 68 3/4 Top	1
81-29-020-3							Plate	1L-1R
81-29-020-7							Gusset	2
81-29-020-4							Channel	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	10
73237-3	D						Spring	1
75-29-088	A						Cone	1
659-D-7							Nut Plate	4
671-D-4D-7							Rivet	8
673-D-4-4							Rivet	30

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-024-1	B						Former - Engine Cowl Side Upper Rear L.H. Only	1
81-29-024-2							Channel	1
81-29-025	B						Support - Former Fuselage Up. Front	1L
81-29-026	B						Support - Former Engine Cowl Upper Rear	1L
81-29-026-1							Channel	1
562-D-15							Clamp	1
670-D-4-6							Rivet	8
87500-6	R						Installation - Cowl Fastener Dzus Type "FA"	6
73237-3	D						Spring	1
75-29-088	A						Cone	1
671-D-4AD-7							Rivet	12
81-29-032	R						Former Assembly Cowl Engine Lower Station 68 3/4	1
81-29-032-2							Channel	1
81-29-032-3							Splice	1
81-29-032-5							Bulkhead	1
81-29-032-6							Channel	1
81-29-032-8							Reinforcement	1
81-29-032-9							Reinforcement	1
81-29-032-28							Plate	1
81-29-032-11							Bracket	1L-1R
81-29-032-12							Reinforcement	2
81-29-032-14							Channel	1
81-29-032-15							Splice	1
81-29-032-17							Channel	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-032-16							Channel	1
81-29-032-19							Splice	1
81-29-032-20							Splice	1
81-29-032-21							Strip	1
81-29-032-22							Strip	1
81-29-032-29							Plate	1
81-29-032-25							Seal	1
87725-56	A						Seal	1
81-29-032-26							Angle	1
81599-4-9/16	B						Angle	1
81-29-032-27							Baffle	1
87500-6	R						Spring Installation	26
73237-3	D						Spring Dzus #1375	1
75-29-088	A						Cone	1
AN526-DD-1032-7							Screw	6
AN960-D-10							Washer	6
365-D1032							Nut	6
AN435-4-5							Rivet	29
671-D-4AD-3							Rivet	50
671-D-4AD-4							Rivet	8
671-D-4AD-7							Rivet	52
673-D-4-4							Rivet	116
673-D-4-8							Rivet	50
671-D-4AD-5							Rivet	2
AN526-832-7							Screw	4
AN960-8							Washer	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-832							Nut	4
81-29-024-5	B						Former Assembly R.H. Only	1
81-29-024-6							Channel	1
81-29-024-2							Channel	1
81-29-024-7							Plate	1
81-29-025	B						Support Former Fuselage Upper Front	1R
81-29-026	B						Support Former Assembly Fuselage Upper Rear	1R
81-29-026-1							Channel	1
562-D-15							Clamp	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	5
73237-3							Spring	1
75-29-088	A						Cone	1
659-D-15							Nut Plate	2
AN526-832-8							Screw	2
670-D-4-6							Rivet	8
671-D-4AD-7							Rivet	10
673-D-4-8							Rivet	4
81-29-039	R						Former Engine Cowl - Sta. #258	1
81-29-039-1							Channel Assembly	1
81-29-039-2							Channel	1
81-29-039-3							Sheet	1
81-29-039-10							Channel	1
81-29-039-11							Splice	1L
81-29-037	D						Clamp Assembly	1L
81-29-037-1							Angle	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-037-3							Strap	1
81-29-037-5							Tube	4
81-29-038	D						Clamp Assembly Former Sta. #254-2½ I.D.	1L
81-29-038-1							Angle	1L
562-D-20							Clamp	1
87500-1	R						Installation Cowl Fastener Dzus Type "FA"	2
73237-3	D						Spring	1
87500-6	R						Installation - Cowl Fastener Dzus - Type "FA"	16
73237-3	D						Spring	1
75-29-088	A						Cone	1
AN520-D-10-7							Screw	16
AN526-C-1032-6							Screw	6
AN960-10							Washer	22
365-1032							Nut	22
671-D-4AD-7							Rivet	36
671-D-4AD-4							Rivet	6
673-D-4-4							Rivet	36
81-29-039-4							Channel Assembly	1
81-29-039-5							Channel	1
81-29-039-6							Sheet	1
81-29-039-11							Splice	1R
81-29-039-12							Channel	1
81-29-037	D						Clamp Assembly	1R
81-29-037-1							Angle	1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-037-5							Strap	1
81-29-037-3							Tube	4
81-29-038	D						Clamp Assembly Former Sta. #254 - 2½ I.D.	1R
81-29-038-1							Angle	1R
562-D-20							Clamp	1
87500-1	R						Installation Cowl Fastener Dzus Type "FA"	2
73237-3	D						Spring	1
87500-6	R						Installation Cowl Fastener, Dzus Type FA	12
73237-3	D						Spring	1
75-29-088	A						Cone	1
AN520-D-10-7							Screw	16
AN526-C-1032-6							Screw	6
AN960-10							Washer	22
365-1032							Nut	22
671-D-4AD-7							Rivet	28
671-D-4AD-4							Rivet	6
673-D-4-4							Rivet	36
673-D-4-7							Rivet	6
659-D-7							Nut Plate	3
81-29-039-7							Channel Assembly	1
81-29-039-8							Channel	1
81-29-039-9							Splice	1L-1R
81-29-010	D						Bracket Blast Tube Support Station #254	1L-1R
87500-6	R						Install.Cowl Fast.Dzus Type "FA"	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
73237-3	D						Spring	1
75-29-088	A						Cone	1
87500-1	R						Installation Cowl Fastener Dzus Type "FA"	4
73237-3	D						Spring	1
671-D-4AD-4							Rivet	24
671-D-4AD-7							Rivet	24
AN526-C-1032-7							Screw	8
365-1032							Nut	8
AN960-10							Washer	8
81-29-041	D						Door Installation Front Fuel Tank Filler	1
81-29-041-9							Weld Assembly	1
81-29-041-1							Frame Assembly	1
81-29-041-8							Frame	1
39077-3	B						Spring Dzus Type "A"	2
670-D-4-7							Rivet	4
81-29-041-2							Door Assembly	1
81-29-041-9							Door	1
39077-1	B						Stud Dzus Type "A"	2
39077-2	B						Grommet Dzus Type "A"	2
81-29-041-6							Filler Sheet	1
81-29-041-10							Hinge	1
85498-3-68	A						Hinge Assembly	1
85498-4							Pin	1
85498-2							Hinge	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-040	D						Support Assembly Filler Door Front Fuel Tank	1
81-29-040-1							Channel	1
81-29-048	A						Clamp Assembly Fuel Tank Filler Door Support	1
81-29-048-1							Tube	1
81-29-048-2							Plate	1
561-D-12							Clamp (1½ I.D.)	1
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	1
73237-3	D						Spring	1
75-29-088	A						Cone	1
673-D-4-4							Rivet	4
01531189-1	A						Spring	2
87500-6	R						Installation Cowl Fastener Dzus Type "FA"	1
73237-3	D						Spring	1
75-29-088	A						Cone	1
AN3-7A							Bolt	1
365-1032							Nut	1
365-832							Nut	3
AN526-832-10							Screw	7
AN960-8							Washer	7
81-29-014	B						Support Engine Cowl Station #61 Lower Rear	1L-1R
81-29-014-1							Channel	1L
562-D-16							Clamp	1
81-29-056	B						Support Engine Cowl Station #61 Lower Front	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-055-1							Channel	11
562-D-18							Clamp	1
81-29-077	B						Support Engine Cowl Former Center	1L-1R
81-29-077-1							Tube	11
81-29-077-2							Plate	11
562-D-18							Clamp	1
81-29-080	B						Support Former - Weld Assembly Engine Cowl Side Lower	1L-1R
81-29-080-1							Channel	1
81-29-080-2							Tube	1
562-D-7							Clamp	1
81-29-082	D						Support Former Weld Assembly Center Lower Aft	1
81-29-082-1							Channel	1
81-29-082-2							Plate	1
81-29-082-3							Tube	1
AN3-12A							Bolt	8
AN4-10A							Bolt	10
365-428							Nut	10
AN526-1032-M							Screw	56
365-1032							Nut	74
AN960-D10							Washer	60
AN310-6							Nut	10
AN960-D-616							Washer	10
AN380-C3-3							Cotter	10
AN510-10-8							Screw	8
AN960-10							Washer	14

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-016	E						Cowl Engine Cowl Top Front	1
81-29-016-1							Cowl	1
81-29-016-2							Reinforcement L.H. Side	1
81-29-016-3							Reinforcement Front	1
81-29-016-4							Reinforcement Rear	1
81-29-016-5							Reinforcement R.H. Side	1
81-29-016-6							Clip	8
81-29-016-7							Channel	1
81026-6-4-30							Channel	1
81-29-016-8							Channel	1
81026-6-4-29							Channel	1
81-29-016-9							Chaffing Strip	1
81-29-016-10							Chaffing Strip	1
81-29-016-11							Chaffing Strip	1
81-29-016-12							Chaffing Strip	1
81-29-016-13							Channel	1
81026-6-4-28							Channel	1
81-29-016-14							Stiffener	1
81-29-016-15							Reinforcement	1R
670-D-4-2							Rivet	40
87500-2	R						Installation Cowl Fastener Dzus Type "FA"	16
73237-1	D						Grommet	1
73237-2	D						Fastener	1
81-29-017	E						Cowl Engine Top Sta. 6½ to 25½	1
81-29-017-1							Cowl	1
81-29-017-2							Reinforcement Side	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-017-3							Reinforcement Front	1
81-29-017-4							Reinforcement Rear	1
87500-5	R						Installation Cowl Fastener Dzus Type "FA"	18
73237-1	D						Grommet	1
73237-5	D						Fastener	1
673-D-4-1							Rivet	24
81-29-017-5							Clip	4
671-D-4AD-3							Rivet	16
81-29-018	R						Cowl Engine Top Sta. #25½ to Sta. #64 3/4	1
81-29-018-1							Skin	1
81-29-018-2							Fairing	1L-1R
81-29-018-3							Clip	8
81-29-018-4							Reinforcement	1
81-29-018-6							Reinforcement	1L-1R
81-29-018-7							Reinforcement	1
81-29-018-8							Reinforcement	1
81-29-018-10							Ring	1L-1R
81-29-018-11							Cap	1L-1R
81-29-018-12							Stiffener	1L-1R
80758-1-20							Bulb Strip	1
81-29-018-13							Stiffener	1L-1R
80758-1-8	A						Bulb Strip	1
81-29-018-14							Stiffener	1L-1R
80758-1-8	A						Bulb Strip	1
81-48-018-15							Stiffener	1L-1R

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
80758-1-6.50	A						Bulb Strip	1
87500-5	R						Installation Cowl Fastener Dzus Type "FA"	25
73237-1	D						Grommet	1
73237-5	D						Fastener	1
659-D-2							Fastener	4
AN526-428-7							Screw	4
671-D-4AD-4							Rivet	32
673-D-4-6							Rivet	6
673-D-4-3							Rivet	60
81-29-019	E						Cowl Engine Side Front Left	1
81-29-019-1							Cowl	1
81-29-019-2							Reinforcement Front	1
81-29-019-3							Reinforcement Lower	1
81-29-019-4							Reinforcement Rear	1
81-29-019-5							Reinforcement Upper	1
81-29-019-6							Clip	15
81-29-019-7							Reinforcement	1
81-29-019-8							Channel	1
81-29-019-9							Channel	1
81-29-019-10							Channel	1
87500-5	R						Installation Cowl Fastener Dzus Type "FA"	14
73237-1	D						Grommet	1
73237-5	D						Fastener	1
671-D-4AD-4							Rivet	60
673-D-4-3							Rivet	26

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
672-D-4-5							Rivet	29
81-29-019-13							Weld Assembly	1
81-29-019-11							Plate	1
81-29-019-12							Tube	1
81-29-019-14							Tube	1
81-29-023	E						Cowl Engine Top Rear	1
81-29-023-1							Cowl	1
81-29-023-2							Reinforcement Front	1
81-29-023-3							Reinforcement Side	1L-1R
81-29-023-4							Reinforcement Rear	1
81-29-023-5							Clip	4
67500-5	R						Installation Cowl Fastener Dzus Type "FA"	13
73237-1	D						Grommet	1
73237-2	D						Fastener	1
671-D-4AD-3							Rivet	28
673-D-4-3							Rivet	24
81-29-042	E						Door Installation Engine Top Rear Cowl	1
81-29-042-1							Door Assembly	1
81-29-042-2							Door	1
67500-2	R						Installation Cowl Fastener Dzus Type "FA"	2
73237-1	D						Grommet	1
73237-2	D						Fastener	1
81-29-042-5							Hinge	1
62605-4 3/8	A						Hinge Continuous	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
66995-0-4 3/8	A						Hinge	1
673-D-4-3							Rivet	2
81-29-042-3							Frame Assembly	1
81-29-042-4							Frame	1
67500-1	R						Installation Cowl Fastener Dzus Type "FA"	2
73237-3	D						Spring	1
673-D-4-4							Rivet	6
81-29-023-6							Reinforcement Center	1
81-29-027	E						Cowl Engine Side Front Rear	1
81-29-027-1							Cowl	1
81-29-027-2							Reinforcement Front	1
81-29-027-3							Reinforcement Lower	1
81-29-027-4							Reinforcement Rear	1
81-29-027-5							Reinforcement Upper	1
81-29-027-6							Reinforcement Cut-Out	1
81-29-027-7							Clip	11
81-29-027-8							Channel	1
81-29-027-9							Channel	1
672-D-4-3							Rivet	19
671-D-4AD-4							Rivet	44
67500-2	R						Installation Cowl Fastener Dzus Type "FA"	12
73237-1							Grommet	1
73237-2							Fastener	1
673-D-4-3							Rivet	20
81-29-027-10							Plate	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-027-11							Tube	1
81-29-028	R						Cowl Engine Scoop L.H. Side Sta. #62 to #253	1
81-29-028-2							Skin	1
81-29-028-3							Reinforcement	1
81-29-028-5							Reinforcement	1
81-29-028-6							Reinforcement	1
81-29-028-7							Reinforcement	1
81-29-028-8							Gusset	4
81-29-028-10							Side Inboard	1
81-29-028-11							Side Outboard	1
81-29-028-12							Angle	1
81-29-028-17							Angle	1
67500-5	R						Installation Cowl Fastener Dzus Type "FA"	14
73237-1	D						Grommet	1
73237-5	D						Fastener	1
AN505-8-7							Screw	12
659-D-16							Fastener	12
671-D-4AD-3							Rivet	16
673-D-4-3							Rivet	130
673-D-4-4							Rivet	26
81-29-029	R						Cowl Engine - Scoop R.H. Side	1
81-29-029-2							Skin	1
81-29-029-3							Reinforcement	1
81-29-029-5							Reinforcement	1
81-29-029-6							Reinforcement	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-029-7							Reinforcement	1
81-29-029-8							Clip	4
81-29-029-11							Side-Inboard	1
81-29-029-12							Side-Outboard	1
81-29-029-13							Angle	1
81-29-029-15							Angle	1
81-29-029-16							Vain	1
81-29-029-17							Channel	1
81-29-029-18							Angle	1
81-29-029-19							Angle	1
81-29-029-21							Vane	1
67500-5	R						Installation - Cowl Fastener Dzus Type "FA"	13
73237-1	D						Grommet	1
73237-5	D						Fastener	1
659-D-16							Fastener	16
AN505-8-7							Screw	16
670-D-4D-5							Rivet	82
671-D-4AD-4							Rivet	16
673-D-4-3							Rivet	100
673-D-4-4							Rivet	80
81-29-031	R						Cowl Engine Bottom Oil Cooler Scoop	1
81-29-031-1							Cowl Assembly	1
81-29-031-2							Skin	1
81-29-031-3							Reinforcement	1
81-29-031-4							Reinforcement	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-031-5							Reinforcement	1
81-29-031-6							Gusset	8
81-29-031-11							Reinforcement	1
81-29-031-13							Chin	1
81-29-031-7							Scoop Assembly	1
81-29-031-9							Angle	1
81-29-031-14							Oil Cooler Scoop Upper	1
81-29-031-15							Oil Cooler Scoop Lower	1
81-29-031-16							Supercharger Scoop Upper	1
81-29-031-17							Supercharger Scoop Lower	1
81-29-031-18							Exhaust Shroud Scoop Right	1
81-29-031-19							Exhaust Shroud Scoop Left	1
81-29-031-20							Bulkhead	1
81-29-031-21							Strip	1
67725-6	A						Bumper	1
67725-17	A						Bumper	1
67500-5	R						Installation Cowl Fastener Dzus Type "FA"	14
73237-1	D						Grommet	1
73237-5	D						Fastener	1
659-D-15							Fastener	20
AN526-8-7							Screw	20
671-D-4AD-3							Rivet	80
671-D-4AD-4							Rivet	40
670-D-4-5							Rivet	5
670-D-4-6							Rivet	13

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
670-D-4-3							Rivet	60
673-D-4-4							Rivet	40
81-29-031-10							Bulkhead	1
AN505-8-7							Screw	16
673-D-4-3							Rivet	46
81-29-033	E						Cowl Engine Sta. #25½ & #68 3/4 R.H.	1
81-29-033-1							Cowl	1
81-29-033-2							Reinforcement Front	1
81-29-033-3							Reinforcement Top	1
81-29-033-4							Reinforcement Bottom	1
81-29-033-5							Reinforcement Rear	1
81-29-033-6							Clip	16
81-29-033-7							Channel	1
81-29-033-8							Channel	1
81-29-033-9							Channel	1
67500-5	R						Installation Cowl Fastener Dzus Type "FA"	18
73237-1	D						Grommet	1
73237-5	D						Fastener	1
671-D-4AD-4							Rivet	64
673-D-4-3							Rivet	33
81-29-034	E						Cowl Engine Sta. #25½ & #68 3/4 L.H.	1
81-29-034-1							Cowl	1
81-29-034-2							Reinforcement Front	1
81-29-034-3							Reinforcement Top	1
81-29-034-4							Reinforcement Bottom	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-034-5							Reinforcement Rear	1
81-29-034-6							Clip	16
81-29-034-7							Channel	1
81-29-034-8							Channel	1
81-29-034-9							Channel	1
67500-5	R						Installation Cowl Fastener Dzus Type "FA"	18
73237-1	D						Grommet	1
73837-5	D						Fastener	1
671-D-4AD-4							Rivet	64
673-D-4-3							Rivet	24
81-29-035	R						Cowl Engine Sta. #64 & Sta. #3 L.H.	1
81-29-035-1							Cowl	1
81-29-035-2							Reinforcement Bottom	1
81-29-035-3							Reinforcement Front	1
81-29-035-4							Reinforcement Top	1
81-29-035-5							Reinforcement Rear	1
81-29-035-6							Clip	9
81-29-035-7							Plate	1
81-29-035-8							Hat Section	1
81-29-035-9							Channel	1L-1R
81-29-035-10							Shim	2
81-29-035-11							Shim	1
81-29-035-12							Channel	1
81-29-035-13							Shim	1
81-29-035-14							Shim	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-073	E						Door Retractable Venturi Support	1
81-29-073-2							Door	1
81-29-073-3							Support	1
81-29-073-5							Clamp Upper	1
81-29-073-6							Clamp Lower	1
81-29-085	A						Arm Assembly Control Retractable Venturi Door	1
81-29-085-1							Arm	1L-1R
81-29-085-2							Plate	1
671-D-4AD-6							Rivet	2
66540	A						Hinge	2
AN23-10							Screw	2
AN320-3							Nut	2
AN380-02-2							Cotter	2
AN510-10-10							Screw	8
AN520-10-10							Screw	2
AN526-1032-6							Screw	6
AN960-10							Washer	10
365-1032							Nut	16
659-D-2							Fastener	4
673-D-4-4							Rivet	34
81-29-073-8	E						Latch and Control Assembly	1
81-29-073-7							Cable	1
81-29-073-9							Cable	1
81-29-087	B						Latch Assembly	1
81-29-087-1							Channel	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-29-087-2							Layer	2
75-69-584	A						Spring	1
81-29-083	A						Latch	1
037997							Turnbuckle	1
81-54-018							Block-Stop-Rubber-Venturi Door	1
87500-5	B						Installation Cowl Fastener Dzus Type "FA"	13
73237-1	D						Grommet	1
73237-5							Fastener	1
AN515-6-20							Screw	1
365-632							Nut	1
671-D-4AD-3							Rivet	20
673-D-4-3							Rivet	30
673-D-4-3½							Rivet	60
673-D-4-4							Rivet	10
673-D-4-4½							Rivet	8
81-29-036	R						Cowl Engine Sta. #6½ & Sta. #3 R.H.	1
81-29-036-1							Cowl	1
81-29-036-2							Reinforcement Front	1
81-29-036-3							Reinforcement Top	1
81-29-036-4							Reinforcement Bottom	1
81-29-036-5							Reinforcement Rear	1
81-29-036-6							Clip	4
87500-5	B						Installation Cowl Fastener Dzus Type "FA"	12
73237-1	D						Grommet	1
73237-5							Fastener	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-5							Rivet	16
673-D-4-3							Rivet	24
81-29-049	R						Cowl Engine Bottom Sta. #2½ - Sta.#6½	1
81-29-049-A1							Cowl Assembly - Left Hand	1
81-29-049-1							Cowl L.H. Inboard	1
81-29-049-2							Cowl Outboard	1L
81-29-049-4							Reinforcement Front	1
81-29-049-5							Reinforcement Side	1L
81-29-049-6							Reinforcement Rear L.H.	1
81-29-049-8							Reinforcement Cut-Out L.H.	1
81-29-049-10							Stiffener Front L.H.	1
81026-6-4-13	A						Channel Double Flange	1
81-29-049-12							Stiffener Middle L.H.	1
81026-6-4-18.500	A						Channel Double Flange	1
81-29-049-14							Stiffener Rear L.H.	1
81026-6-4-18.5	A						Channel Double Flanged	1
81-29-049-15							Stringer Outboard No. 1	1
81026-6-4-11	A						Channel Double Flanged	1
81-29-049-16							Stringer Outboard No. 2	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-049-20							Stringer Outboard No. 3	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-029-21							Stringer Outboard No. 4	1
81026-6-4-6	A						Channel Double Flanged	1
81-29-049-22							Clip	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-29-049-30							Reinforcement Cut-Out	1
81-29-049-31							Reinforcement Cut-Out	1
81-29-049-32							Stringer Outboard #1	1
81026-6-4-10.5	A						Channel Double Flanged	1
81-29-049-33							Stringer Outboard #2	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-049-34							Stringer Outboard #3	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-049-35							Stringer Outboard #4	1
81026-6-4-6							Channel Double Flanged	1
81-29-049-43							Chaffing Strip	1
81-29-049-44							Chaffing Strip	1L
81-29-049-45							Chaffing Strip	1
87500-2	R						Installation Cowl Fastener Dzus Type "FA"	14
73237-1	D						Grommet	1
73237-2	D						Fastener	1
670-D-4-6							Rivet	36
81-29-049-42							Cowl Assembly Right Hand	1
81-29-049-2							Cowl Middle	1
81-29-049-3							Cowl Outboard	1R
81-29-049-5							Reinforcement Side	1R
81-29-049-7							Reinforcement Rear	1
81-29-049-9							Reinforcement Cut-Out	1
81-29-049-11							Stiffener Front	1
81026-6-4-27	A						Channel Double Flanged	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-29-049-13							Stiffener Middle	1
81026-6-4-17	A						Channel Double Flanged	1
81-29-049-15							Stiffener Rear	1
81026-6-4-16	A						Channel Double Flanged	1
81-29-049-16							Stringer First	1
81026-6-4-11	A						Channel Double Flanged	1
81-29-049-17							Stringer Second	1
81026-6-4-8	A						Channel Double Flanged	1
81-29-049-22							Clip	2
81-29-049-23							Stringer Inboard #1	1
81026-6-4-10	A						Channel Double Flanged	1
81-29-049-24							Stringer Inboard #2	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-049-25							Stringer Inboard #3	1
81026-6-4-11.500	A						Channel Double Flanged	1
81-29-049-26							Stringer Inboard #4	1
81026-6-4-6	A						Channel Double Flanged	1
81-29-049-27							Cowl Inboard	1
81-29-049-28							Reinforcement Front	1
81-29-049-29							Channel	1
81-29-049-36							Stringer Outboard #1	1
81026-6-4-10	A						Channel Double Flanged	1
81-29-049-37							Stringer Outboard #2	1
81026-6-4-12	A						Channel Double Flanged	1
81-29-049-38							Stringer Outboard #3	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81026-6-4-11.500	A			X			Channel Double Flanged	1
81-29-049-39							Stringer Outboard #4	1
81026-6-4-8	A						Channel Double Flanged	1
81-29-049-40							Reinforcement Cut-Out	1
81-29-049-44							Chaffing Strip	18
81-29-049-46							Chaffing Strip	1
81-29-049-36							Chaffing Strip	1
67500-1	R						Installation Cowl Fastener Dzus Type "FA"	1
73237-3	D						Spring Dzus Co. #1175	1
67500-2	R						Installation - Cowl Fastener Dzus Type "FA"	15
73237-1	D						Grommet	1
73237-2	D						Fastener	1
670-D-4-6							Rivet	40
81-29-052	E						Cowl Engine Side Lower Rear	1L-1R
81-29-052-1							Cowl	1L
81-29-052-2							Cowl	1L
81-29-052-3							Reinforcement	1L
81-29-052-4							Reinforcement	1L
81-29-052-5							Reinforcement	1L
81-29-052-6							Reinforcement	1L
81-29-052-7							Clip	2
81-29-052-8							Cowl	1L
81-29-052-9							Neoprene	1
81-29-052-10							Plate	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-052-11							Reinforcement	1L
81-29-052-12							Chaffing Strip	1
81-29-052-13							Chaffing Strip	1
81-29-052-14							Chaffing Strip	1
81-29-052-15							Chaffing Strip	1
67500-2	R						Installation - Cowl Fastener - Dzus Type "FA"	13
73237-1	D						Grommet Dzus Co. #502-716	1
73237-2	D						Fastener Dzus Co. #FA-46	1
670-D-4-6							Rivet	30
673-D-4-6							Rivet	4
81-29-053	E						Cowl Engine Bottom Rear	1
81-29-053-1							Cowl	1
81-29-053-2							Reinforcement Front L.	1
81-29-053-3							Reinforcement Front R.	1
81-29-053-4							Reinforcement Front Middle	1
81-29-053-5							Reinforcement Side	1L-1R
81-29-053-7							Clip	4
81-29-053-8							Channel	1
81026-6-4-23	A						Channel Double Flanged	1
81-29-053-9							Channel	1
81026-6-4-23	A						Channel Double Flanged	1
81-29-053-10							Channel	1
81026-6-4-23	A						Channel Double Flanged	1
67500-2	R						Installation Fastener Dzus Type "FA"	9
73237-1	D						Grommet Dzus #502-716	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
73237-2	D						Fastener Dzus #FA-46	1
81-29-046	D						Duct's Assembly O.E. Supercharger & Oil Cooler	1
81-29-046-22							Duct Assembly Supercharger Rear	1
81-29-046-1							Weld Assembly	1
81-29-046-2							Plate Upper	1
81-29-046-3							Plate Lower	1
81-29-046-5							Flange	1
81-29-058	D						Flange Supercharger Air Duct	1
81-29-046-20							Bulb Strip	1
81-29-046-21							Bulb Strip	1
671-D-4AD-4							Rivet	20
81-29-046-23							Duct Assembly Supercharger Front (Rivet)	1
81-29-046-6							Weld Assembly Supercharger Front	1
81-29-046-7							Plate Upper	1
81-29-046-8							Plate Lower	1
81-29-046-9							Flange Rear	1
81-29-046-10							Flange Front	1
517-D-18							Flange 1st. Ship Only	1
895-70							Plug 1st. Ship Only	1
81-29-046-24							Duct Assembly Oil Cooler (Rivet)	1
81-29-046-11							Weld Assembly	1
81-29-046-12							Plate Upper	1
81-29-046-13							Plate Lower	1
81-29-046-14							Flange	1
81-29-046-17							Flange	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-046-18							Rubber Strip	1
67705-41	A						Bumper Extruded Form Continental Rubber Works	1
670-D-4D-8							Rivet	46
81-29-049-18							Gasket	1
625-D-5/16-7/8							Stud	4
AN526-832-7							Screw	3
AN526-832-8							Screw	17
AN526-832-9							Screw	10
365-832							Nut	30
AN320-5							Nut	4
AN380-C2-2							Cotter	4
AN960-8							Washer	60
AN960-516							Washer	4
81-29-047	R						Duct Assembly Radiator Air Inlet	1
81-29-047-1							Assembly Front Outer Section	1
81-29-047-2							Duct	1
81-29-047-3							Angle - Top	1
81-29-047-4							Angle - Front	1
81-29-047-5							Angle - Bottom	1
81-29-047-6							Rubber Seal Upper	1
67725-14	A						Rubber Bumper Continental Rubber #356	1
81-29-047-7							Strip Upper	1
81-29-047-9							Angle - Vane - Lower	1
81-29-047-50							Angle Front Lower	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-047-51							Rubber Seal Lower	1
67725-21	A						Rubber Bumper Continental Rubber #358	1
81-29-047-52							Strip Lower	1
81-29-047-57							Plate	2
671-D-4AD-4							Rivet	20
673-D-4-6							Rivet	27
81-29-047-10							Assembly-Bottom Section	1
81-29-047-11							Duct	1
81-29-047-12							Angle - Side	1
81-29-047-13							Angle - Front	1
81-29-047-14							Angle - Bottom	1
81-29-047-15							Angle - Rear	1
81-29-047-16							Rubber Seal	1
81-29-047-18							Rubber Seal Front	1
67725-18							Rubber Bumper Continental Rubber #358	1
81-29-047-53							Strip Front	1
81-29-047-59							Rubber Seal	1
AN960-6							Washer	20
671-D-4AD-4							Rivet	15
670-D-4D-6							Rivet	20
673-D-4-6							Rivet	12
81-29-047-20							Assembly Upper Section	1
81-29-047-21							Duct	1
81-29-047-22							Angle Rear	1
81-29-047-23							Angle Side Front	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-047-24							Angle Side Rear	1
81-29-047-25							Angle Top	1
81-29-047-26							Rubber Seal	1
81-29-047-27							Angle Front	1
81-29-047-28							Rubber Seal Front	1
67725-16	A						Rubber Bumper Continental Rubber #358	1
81-29-047-29							Strip Front	1
81-29-047-56							Plate	1
81-29-047-55							Angle Vane Upper	1
81-29-047-58							Rubber Seal	1
AN960-6							Washer	37
671-D-4AD-4							Rivet	12
670-D-4D-6							Rivet	37
673-D-4-6							Rivet	10
81-29-047-30							Assembly Rear Outer Section	1
81-29-047-31							Duct	1
81-29-047-32							Angle	1
81-29-047-33							Rubber Seal	1
AN960-6							Washer	20
671-D-4AD-4							Rivet	2
673-D-4D-6							Rivet	20
81-29-047-40							Vane Assembly	1
81-29-047-41							Vane	1
81-29-047-60							Edge Lower	1
81-29-047-61							Edge Upper	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-047-62							Baffle Outboard	1
81-29-047-63							Baffle Inboard	1
81-29-091	B						Support Assembly	1
81-29-091-1							Angle	1
81-29-091-2							Tube	1
562-D-8							Clamp	1
81-29-092	B						Support Assembly	1
81-29-092-1							Bracket	1
81-29-092-2							Plate	1
562-D-16							Clamp	1
81-29-093	A						Support Assembly	2
81-29-093-1							Channel	1
561-D-9							Clamp	1
AN3-7							Bolt	2
AN6-10							Bolt	2
365-428							Nut	2
365-832							Nut - Elastic Stop	15
AN515-8-8							Screw	15
AN960-8							Washer	15
365-1032							Nut	77
AN520-10-10							Screw	75
AN960-10							Washer	75
81-29-055	B						Duct Assembly Intercooler Air Inlet	1
81-29-055-1							Assembly Outer Front	1
81-29-055-2							Duct	1
81-29-055-3							Angle	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-055-4							Angle	1
81-29-055-5							Angle	1
81-29-055-6							Bumper	1
67725-12	A						Rubber Bumper Continental Rubber #358	1
81-29-055-7							Strip	1
81-29-055-8							Strip	1
81-29-055-9							Bumper	1
67725-16	A						Rubber Bumper Continental Rubber #358	1
81-29-055-30							Strip	1
671-D-4AD-4							Rivet	5
673-D-4-6							Rivet	24
81-29-055-34							Reinforcement	1
81-29-055-10							Assembly Upper	1
81-29-055-11							Duct	1
81-29-055-12							Angle	1
81-29-055-13							Angle	1
81-29-055-14							Angle	1
81-29-055-15							Corner	1
81-29-055-16							Angle	1
81-29-055-17							Bumper	1
67725-12	A						Rubber Bumper Continental Rubber #358	1
81-29-055-18							Strip	1
81-29-055-33							Bumper	1
75-03-291	A						Nut Plate	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
671-D-4AD-4							Rivet	5
673-D-4-4							Rivet	4
673-D-4-8							Rivet	10
673-D-4-6							Rivet	8
AN960-6							Washer	8
81-29-055-36							Reinforcement	1
81-29-055-37							Sheet Neoprene	1
81-29-055-39							Reinforcement	1
670-D-4-6							Rivet	11
81-29-055-20							Assembly Lower	1
81-29-055-21							Duct	1
81-29-055-22							Angle	1
81-29-055-23							Angle	1
81-29-055-24							Angle	1
81-29-055-25							Corner	1
81-29-055-12							Angle	1
81-29-055-26							Bumper	1
87725-12	A						Rubber Bumper Continental Rubber #358	1
81-29-055-27							Strip	1
81-29-055-33							Bumper	1
673-D-4-6							Rivet	8
AN960-6							Washer	8
75-03-291	A						Nut Plate	2
671-D-4AD-4							Rivet	5
673-D-4-4							Rivet	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
673-D-4-8							Rivet	10
670-D-4D-6							Rivet	11
81-29-055-35							Reinforcement	1
81-29-055-37							Sheet Neoprene	1
81-29-055-30							Assembly Outer Rear	1
81-29-055-31							Duct	1
81-29-055-12							Angle	2
81-29-055-33	B						Bumper	2
673-D-4-6							Rivet	16
671-D-4AD-4							Rivet	2
AN960-6							Washer	16
81-29-055-38							Reinforcement	2
365-1032							Nut	11
365-832							Nut	21
AN526-8-8							Screw	21
AN960-10							Washer	9
AN960-8							Washer	21
81-29-094	B						Support Assembly Air Duct	1
81-29-094-1							Tube	1
81-29-094-2							Plate	1
562-D-8							Clamp	1
81-29-095	B						Support Assembly Air Duct	1
81-29-095-1							Bracket	1
562-D-10							Clamp	1
81-29-096	A						Support Assembly Air Duct	2
81-29-096-1							Channel	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
561-D-9							Clamp	1
AN4-10							Bolt	3
AN3-7							Bolt	2
365-428							Nut	3
AN520-10-8							Screw	9
81-29-086	R						Duct Assembly Radiator Air Outlet	1
81-29-086-1							Assembly Lower Side	1
81-29-086-2							Duct	1
81-29-086-3							Angle Bottom	1
81-29-086-4							Angle Top	1
81-29-086-5							Angle Rear	1
81-29-086-6							Angle Front	1
81-29-086-7							Rubber Seal	1
87705-12.5	A						Rubber Bumper Continental Rubber #358	1
81-29-086-8							Strip	1
81-29-086-38							Strip Rubber	1
659-D-18							Fastener	9
671-D-4AD-4							Rivet	45
671-D-4AD-6							Rivet	18
673-D-4-8							Rivet	9
81-29-086-15							Upper Inboard Side Assembly	1
81-29-086-16							Duct	1
81-29-086-17							Angle Bottom	1
81-29-086-18							Angle Top	1
81-29-086-19							Strip Rear	1
81-29-086-6							Angle Front	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-29-086-7							Rubber Seal	1
87725-12.500	A						Rubber Bumper Continental Rubber #358	1
81-29-086-8							Strip	1
659-D-18							Fastener	4
671-D-4AD-4							Rivet	36
671-D-4AD-8							Rivet	12
673-D-4-8							Rivet	8
81-29-086-25							Assembly Upper Outboard	1
81-29-086-26							Duct	1
81-29-086-27							Angle	1
81-29-086-28							Angle	1
81-29-086-39							Angle - Bottom	1
671-D-4AD-4							Rivet	15
81-29-086-35							Assembly - Bottom	1
81-29-086-36							Duct	1
81-29-086-37							Cover	1
659-D-18							Fastener	15
AN526-632-8							Screw	6
671-D-4AD-8							Rivet	30
81-29-089	A						Support Assembly	1
81-29-089-1							Bracket	1
81-29-089-2							Plate	1
81-29-090	B						Bracket Assembly	1
81-29-090-1							Tube	1
81-29-090-2							Angle	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-090-1							Angle	1
365-1032							Nut	7
AN520-10-8							Screw	9
AN526-632-6							Screw	32
AN526-632-8							Screw	4
AN526-632-9							Screw	7
AN960-10							Washer	9
81-29-064	E						Shutter Radiator Installation	1
81-29-062	D						Support Radiator Shutter Lower Brg.	1
81-29-062-1							Weld Assembly	1
81-29-062-2							Support	1
562-D-12							Clamp	2
81-29-062-3							Plate	1
365-428							Nut	2
AN526-428-10							Screw	2
AN526-1032-10							Screw	2
365-1032							Nut	2
659-D-15							Nut Plate	4
673-D-4-4							Rivet	8
81-29-063	D						Support Radiator Shutter Top Brg.	1
81-29-063-1							Weld Assembly	1
81-29-063-2							Support	1
562-D-15							Clamp	2
81-29-065	A						Housing Radiator Shutter Top Brg.	1
670-D-4-7							Rivet	6
AN526-428-14							Screw	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-428							Nut	2
AN201-K6A							Bearing	1
81-29-064	A						Housing Radiator Shutter Lower Brg.	1
81-29-064-1							Housing	1
AN201-K6A							Bearing	1
81-29-067	E						Shutter Engine Cowl Radiator	1
81-29-067-1							Inside Sheet	1
81-29-067-2							Skin	1
81-29-067-3							Beam	1
81-29-067-4							Bulkhead	1
81-29-067-5							Bulkhead	1
81-29-068-1	D						Shaft Assembly Top	1
81-29-068-3							Plate	1
81-29-068-4							Gusset	1
81-29-068-5							Gusset	1
81-29-066	A						Shaft Radiator Shutter Brg.	1
81-29-068-2	D						Shaft Assembly	1
81-29-068-6							Plate	1
81-29-068-7							Gusset	1
81-29-068-8							Gusset	1
81-29-066	A						Shaft Radiator Shutter Brg.	1
671-D-4AD-4							Rivet	46
673-D-4-3							Rivet	44
673-D-4-4							Rivet	10
659-D-2							Fastener	5
81-29-070	B						Lever Radiator Shutter	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-070-1							Weld Assembly	1
81-29-070-2							Plate	1
81-29-070-3							Plate	1
81-29-070-4							Plate	1
81-29-069	A						Plate - Radiator Shutter Locking Assembly	1
81-29-069-1							Weld Assembly	1
81-29-069-2							Plate	1
81-29-069-3							Lug	2
AN23-8							Bolt	2
81-50-056	A						Shim Radiator Shutter Control	2
AN380-C2-2							Cotter	2
AN310-3							Nut	2
365-1032							Nut	4
365-624							Nut	2
AN526-C-1032-6							Screw	4
AN526-C-1032-9							Screw	1
AN960-10							Washer	1
81-29-060-1	E						Cover Assembly L.H.	1
81-29-060-7							Cover	1
81-29-060-5							Reinforcement	1
87500-2	R						Installation Cowl Fastener Dzus Type	6
73237-1	D						Grommet Dzus #502-218	1
73237-2	D						Fastener Dzus #FA-46	1
81-29-060-2	E						Cover Assembly R.H.	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-060-4							Cover	1
87500-2	R						Installation Cowl Fastener Dzus Type	6
73237-1	D						Grommet Dzus #502-218	1
73237-2	D						Fastener Dzus #FA-46	1
81-29-061	E						Baffle Engine Cowl Supercharger	1
81-29-061-1							Baffle - Right	1
81-29-061-3							Baffle	1
81-29-061-4							Chaffing Strip	1
81-29-061-7							Chaffing Strip	1
81-29-061-9							Chaffing Strip	1
81-29-061-10							Plate	1
87500-6	R						Fastener Installation Dzus Type "FA"	1
73237-3	D						Spring	1
75-29-088	A						Cone	1
81-29-061-2							Baffle - Left	1
81-29-061-5							Baffle - Left	1
81-29-061-6							Chaffing Strip	1
81-29-061-8							Chaffing Strip	1
5-J-5-4-7							Rivet	24
81-41-014-3	A						Nut-Self Locking	23
AN526C1032-5							Screw	23
AN3-22							Bolt	2
AN310-3							Nut	2
AN315-10							Nut	30
365-832							Nut	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN510-10-8							Screw	30
AN515-8-10							Screw	4
AN526-428-8							Screw	4
AN935-10							Washer	32
AN960-10							Washer	30
AN380-C2-2							Cotter	2
755-5A							Clamp	2
81-34-001	R						Cowling Installation Landing Gear	1L-1R
81-34-001-2							Support	1
81-34-002	R						Cowling Assembly Landing Gear Wheel Cover	1L
81-34-002-1							Rivet Assembly	1L
81-34-002-2							Cover Weld Assembly	1L
81-34-002-3							Cover Plate	1L
81-34-002-4							Reinforcement	1L
81-34-002-5							Reinforcement Door	1L
81-34-002-6							Channel	1L
81-34-002-7							Stiffener	1L
81-34-002-8							Channel	1L
81-34-002-9							Stiffener	1L
81-34-002-10							Reinforcement Edge	1L
8075A-2-32	A						Bulb Strip	1
81-34-002-17							Reinforcement	1
81-34-002-12							Arch Outer	1L
81-34-002-13							Strip	1L
81-34-002-14							Arch Inner	1L
81-34-005	E						Support Assembly L.G. Cowling Wheel Cover	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-34-005-1							Former	1L
81-34-005-2							Angle	2
81-34-005-3							Gusset Assembly	1L
81-34-005-4							Angle	1
81-34-005-5							Gusset	1L
671-D-4AD-4							Rivet	4
AN3-4A							Bolt	4
365-1032							Nut	4
81-34-011	E						Support Landing Gear Cowl Wheel Cover Upper	1L
673-D-4-4							Rivet	185
673-D-4-5							Rivet	23
671-D-4-4							Rivet	30
73237-3	D						Spring Drus #1375	4
81-34-002-11							Channel	1
81-34-002-15							Door Assembly	1L
81-34-002-16							Door	1L
73237-2	D						Fastener Drus #FA-46	4
73237-1	D						Grommet	4
85464	A						Clip	1
AN3-5							Bolt	6
AN960-C10							Washer	6
365-1032							Nut	6
81-34-003	R						Cowling Assembly Landing Gear Upper Fixed	1L
81-34-003-1							Weld Assembly Outboard	1L
81-34-003-2							Fairing	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-34-003-3							Bulkhead	1L
81-34-003-4							Weld Assembly Front	1L
81-34-003-5							Fairing	1L
81-34-003-6							Bulkhead	1L
81-34-003-22							Fairing Upper	1L
81-34-003-24							Channel Rear	1L
81-34-003-25							Zee Outboard	1L
81-34-003-26							Zee Inboard	1L
81-34-003-29							Angle Inboard	1L
81-34-003-30							Angle Outboard	1L
81-34-003-31							Channel Front	1L
81-34-003-32							Angle	1L
81-34-003-33							Angle	1L
78077-4-9	A						Angle	1
81-34-003-34							Clip	2L
81-34-003-7							Weld Assembly Inboard Front	1L
81-34-003-8							Fairing	1L
81-34-003-10							Reinforcement Edge	1L
81-34-003-15							Joint Strip	1L
81-34-003-14							Weld Assembly Inboard Rear	1L
81-34-003-16							Fairing	1L
81-34-003-18							Bulkhead	1L
81-34-003-17							Reinforcement Inboard	1L
81-34-003-18							Reinforcement Outboard	1L
81-34-003-19							Bulkhead	1L
81-34-003-20							Bulkhead	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-34-003-31							Bulkhead	1L
64180	A						Button	9
75-21-186	A						Clip	2
75-34-047	A						Support Cowling Assembly	1
75-34-013	B						Support L.G. Cowl Control Mechanism Outboard	1L
81-34-013	D						Fitting Assembly Landing Gear Cowl Mech. Inboard	1L
81-34-013-1							Fitting	1L
75-34-014-LC	B						Support L.G. Cowl Control Mech. Inboard	1L
81-34-013-2							Bracket	1L
673-D-4-6							Rivet	4
75-34-044-3	E						Support	1L
75-34-044-4							Support	1L
81-34-014	E						Reinforcement Installation	1
81-34-014-1							Pad	1
81-34-014-2							Pad	1
81-34-014-3							Pad	1
670-D-4-9							Rivet	2
670-D-4-11							Rivet	2
670-D-4-13							Rivet	2
AN960-4							Washer	6
671-D-4AD-4							Rivet	28
671-D-4AD-5							Rivet	1
673-D-4-4							Rivet	106
673-D-4-5							Rivet	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
670-D-4-6							Rivet	4
669-D-15							Fastener	2
AN526-832-8							Screw	2
AN526-C832-8							Screw	2
75-34-005	R						Cowling Assembly Landing Gear Front Movable	1L
75-34-005-1							Rivet Assembly	1L
75-34-037	E						Fairing	1L
75-34-038	D						Reinforcement Assembly	1L
75-34-038-1							Reinforcement	1L
75-34-038-2							Reinforcement	1L
75-34-039	D						Bulkhead	1
75-34-040	E						Bulkhead	1L
673-D-4-4							Rivet	35
671-D-4AD-4							Rivet	14
75-01-291-1	A						Fastener (Purchased)	4
75-34-009	B						Support Assembly	1
671-D-6AD-7							Rivet	4
75-34-016	D						Bracket Assembly	1
75-34-016-1							Bracket	1
EX-38392-83 -.243	B						Bushing	2
75-34-022	A						Hinge Assembly	1
75-34-022-1							Hinge	1
75-34-022-2							Hinge	1
75-34-022-3							Pin	1
AN520-10-7							Screw	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-34-006	R						Cowl Assembly Landing Gear Middle Movable	1L
75-34-006-1							Plate	1
75-34-032	D						Bulkhead Front	1L
75-34-034	D						Bulkhead Rear	1L
75-34-035	R						Fairing Assembly	1L
75-34-035-1							Fairing	1L
75-34-035-2							Angle	1L
75-34-035-3							Angle	1L
670-D-4D-5							Rivet	4
75-34-036	A						Angle	4
75-34-045	D						Fitting	1L
75-34-046	A						Clip	1L
671-D-4AD-4							Rivet	8
673-D-4-4							Rivet	38
75-34-004	R						Cowling Assembly Landing Gear Rear Movable	1L
75-34-025	E						Fairing	1L
75-34-026	D						Bulkhead	1L
75-34-027	D						Bulkhead	1L
75-34-028	E						Stiffener Assembly	1L
75-34-028-1							Rivet Assembly	1L
75-34-028-2							Stiffener	1L
75-34-028-3							Angle	1L
671-D-4AD-4							Rivet	12
75-34-012	R						Clamp Assembly	2
75-34-012-1							Clamp	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-34-012-2							Clamp	2
671-D-6AD-7							Rivet	6
671-D-4AD-4							Rivet	10
671-D-4-4							Rivet	16
670-D-4D-6							Rivet	5
AN4-23A							Bolt	4
365-428							Nut	4
81-34-004	D						Mechanism Assembly Landing Gear Cowl Operating	1L
75-34-015	B						Jack Shaft Assembly	1L
75-34-015-1							Bracket	1L
EX-38392-83-.243	B						Bushing	3
75-34-017	B						Tube Assembly	1
75-34-017-1							Weld Assembly	1
75-34-017-2							Tube	1
75-34-017-3							Collar	1
75-34-017-4							Collar	1
75-34-018	A						Link Assembly	1
75-34-018-1							Link	2
75-34-011	B						Lug L.G. Cowl Pivot	1
75-34-019	A						Link Assembly Landing Gear Cowl Control Adj.	2
75-34-021	A						Clevis	2
75-34-020	A						Fork	2
AN316-4R							Nut	2
75-34-023	A						Clamp L.G. Cowl Control Tube	2
AN4-4							Bolt	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Cowling and Covering Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN3-5A							Bolt	4
AN3-6							Bolt	5
AN3-10A							Bolt	1
AN310-3							Nut	6
AN380-C2-2							Cotter	6
365-1032							Nut	5
AN502-10-6							Screw	2
AN526-832-8							Screw	70
AN515-8-8							Screw	4
AN3-5A							Bolt	8
AN4-5A							Bolt	3
365-832							Nut	4
365-428							Nut	3
365-1032							Nut	8
AN505-8-7							Screw	2
AN960-8							Washer	2
365-832							Nut	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-31-001	H						Landing Gear Installation	1
81-31-001-1							Casing G Ply 30" Smooth Contour Government Furnished	2
81-31-001-2							Tube-Puncture Proof 30" Type 11 Government Furnished	2
81-31-001-3							30" Dia. Wheel Type 11	2
81-31-001-4							Hydraulic Brake (12 x 2½)	1L-1R
81-31-002	H						Oleo Strut Assembly - Landing Gear	1L-1R
81-31-002-1							Cap	1
7612							Cap Schrader	1
81-31-002-2							Plug	1
7607-1							Plug Schrader	1
81-31-002-3							Core	1
7533							Core Schrader	1
81-31-003	D						Cylinder Assembly - Landing Gear Oleo Strut	1L
81-31-013	D						Plunger-Landing Gear Oleo Strut	1
75-31-052-1	E						Weld Assembly	1
75-31-052-2							Tube	1
75-31-052-3							End	1
75-31-052-4							End	1
75-31-052-5							Welding Wing	2
75-31-029	H						Cylinder-Landing Gear Oleo Strut	1L
81-31-005-1	D						Plate	1
75-31-059	A						Plate L.G. Oleo Strut Instruction	1
91310-54	A						Clamp Bonding	1
AN515-8-7							Screw	1
365-832							Nut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-31-016	E						Piston - Landing Gear Oleo Strut	1L
75-31-016-F	H						Piston L. G. Oleo Strut	1L
75-31-050	A						Pin Landing Gear Oleo Strut Meter	1
75-31-051	A						Washer Landing Gear Oleo Strut Meter Pin	1
75-31-045	B						Sleeve Landing Gear Oleo Strut Piston	1
75-31-044	B						Bearing Landing Gear Oleo Strut Piston	1
75-31-048	A						Ring Landing Gear Oleo Strut Piston	1
75-31-049	A						Packing Landing Gear Oleo Strut Piston	1
75-31-046	B						Bearing Landing Gear Oleo Cylinder	1
75-31-026-2	E						Link Assembly Landing Gear Oleo Strut Scissor	1
75-31-026-4							Link	1
1004D-10-1.622							Bushing	1
1004D-14-.497							Bushing	2
1637							Lubricator	3
75-31-026-3	E						Link Assembly Landing Gear Oleo Strut Scissor	1L
75-31-026-5							Link	1
1004D-10-.434							Bushing	2
1004D-10-.497							Bushing	2
1637							Lubricator	1
1641							Lubricator	1
75-31-056	A						Spacer - Nut, Landing Gear Scissor	2
75-31-054	A						Bolt Landing Gear Oleo Strut Scissors	2
75-31-055	A						Bolt Landing Gear Oleo Strut Scissors Joint	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-31-007	D						Trunnion Assembly L. G. Oleo Strut-Lower	1L
81-31-007-1							Pin	2
81-31-007-2							Trunnion	1L
81-31-023-1L	D						Trunnion-L.G. Oleo Strut Lower	1L
75-31-015-LF	E						Trunnion	1L
81-31-007-3							Trunnion	1L
81-31-023-2L	D						Trunnion L.G. Oleo Strut Lower	1L
75-31-015-LF	E						Trunnion	1L
75-31-031	B						Bearing-L.G. Oleo Strut Lower Trunnion	1
75-31-032	A						Stud-L.G. Oleo Strut Lower Trunnion	2
75-31-033	A						Bolt-L.G. Oleo Strut Lower Trunnion	8
EX38392-810-.622	B						Bushing	1
286-1							Lubricator	1
AN510-10-7							Screw	8
75-31-039	D						Trunnion L.G. Oleo Strut-Upper Assembly	1L
75-31-027	E						Trunnion Assembly	1L
75-31-027-1							Trunnion	1L
286-1							Lubricator	1
75-31-040	A						Bushing L.G. Oleo Strut Upper Trunnion	1
75-31-041	A						Bushing L.G. Oleo Strut Upper Trunnion	1
75-31-042	A						Bearing L.G. Oleo Strut Upper Trunnion	2
75-31-043	A						Nut - L.G. Oleo Strut Upper Trunnion	2
75-31-039-1							Lockwire	2
75-31-047	B						Cap L.G. Oleo Strut	1
75-31-035	D						Pinion L.G. Oleo Strut-Aligning	1L

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-31-073	A						Shim Landing Gear Oleo Strut Pinion	1
81-31-006-5	H						Fitting Support L. G. Hinge Jigging	1L
75-31-034	D						Fitting Outboard L.G. Hinge Assembly	1L
75-31-011	B						Cap L.G. Oleo Strut Outer Fitting	1
75-31-014	E						Fitting Outboard L.G. Hinge	1L
75-31-037	A						Stud L.G. Hinge Fitting	2
AN310-7							Nut	2
81-31-006-6	H						Fitting Support L.G. Hinge Jigging	1L
75-31-038	D						Fitting Inboard L.G. Hinge Assembly	1L
75-31-013-1	E						Cap Inner Fitting L.G. Oleo	1
75-31-018	E						Fitting Inboard L.G. Hinge	1L
75-31-037	A						Stud L.G. Hinge Fitting	4
AN310-7							Nut	4
75-31-057	A						Shim L. G. Oleo Strut Purchase from Laminated Shim Co., L.I.City	1
75-31-058	A						Spacer L.G. Oleo Strut Upper Trunnion	1
75-31-036	D						Gear L. G. Oleo Strut Aligning	1L
75-31-072	A						Shim L. G. Oleo Strut Gear	1
75-31-074	A						Segment L. G. Oleo Strut Bolt	1L-1R
75-31-076	A						Shim	1
EX-13263-56	D						Gasket	1
286-3							Lubricator	1
AN6-14							Bolt	3
AN6-20							Bolt	4
AN310-6							Nut	7
AN310-16							Nut	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN320-9				Nut				1
AN320-10				Nut				2
AN380-C3-3				Cotter				7
AN380-C4-4				Cotter				3
AN380-C4-6				Cotter				1
AN960-916				Washer				1
AN960-1016				Washer				2
AN996-60				Ring				1
AN510-B10-3				Screw				3
81-31-002-4				Lockwire				2
81-31-025	B		Strut L.G. Oleo - Strut - Side					2
81-31-025-1	D			Strut				1
75-31-022-1F	D				Strut L.G. Side			1
EX-38392-S10-.312	B				Bushing			4
75-31-030	D		Block L.G. Side Strut Hinge					2
75-31-030-1				Block				1
1004-D-10-.622				Bushing				1
81-31-006-4	R		Fitting Support L.G. Hinge Jigging					1L-1R
75-31-012	H			Fitting Inner Strut Hinge L.G.				1L
75-31-012-1					Fitting			1L
EX38392-S10-1.875					Bushing			1
75-31-075	A				Lubricator Landing Gear Hinge			1
75-31-075-1						Adapter		1
75-31-075-2						Lubricator		1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-31-015	H		Link Landing Gear Retr. Mech. Lower					2L-2R
81-31-015-1				Link				1L
75-31-024-1F	D				Link L.G. Ret. Mech. Lower			1L
EX38392-S10-.875	B				Bushing			1
EX38392-S10-.250	B				Bushing			2
286-1					Lubricator			1
81-31-020-1	B		Arm Assembly L.G. Retr. Mech.					2
81-31-020-3				Arm				1
75-31-025-F	D				Arm L.G. Ret. Mech.			1
75-31-060	A				Bushing L.G. Hydraulic Arm			2
EX38392-S10-.500	B				Bushing			1
286-4					Lubricator			1
81-31-020-2	D		Arm Assembly L.G. Retr. Mech.					2
81-31-020-4				Arm				1
75-31-025-F					Arm L.G. Retr. Mech.			1
75-31-060	A				Bushing L.G. Hydraulic Arm			2
EX38392-S10-.500	B				Bushing			1
286-4					Lubricator			1
81-31-017-1	N		Link Assembly L.G. Retr. Mech. Upper					2
81-31-017-3				Link				1
75-31-025-F	D				Link L.G. Ret. Mech. Upper			1
EX-38392-S10-.250	B				Bushing			2
EX38392-S14-.750	B				Bushing			1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-31-017-2	B		Link Assembly L.G. Retr. Mech. Upper					2
81-31-017-4				Link				1
75-31-025-F	D				Link L.G. Ret. Mech. Upper			1
EX38392-S10-.250	B				Bushing			2
EX38392-S14-.750	B				Bushing			1
81-31-004	D		Fitting Assembly L.G. Oleo Strut Axle					1L-1R
81-31-005	D			Axle Assembly L.G. (30"SC) Wheel				1
81-31-005-1					Axle			1
34A15-3					Collar			1
32A509-2					Washer			1
32A510-2					Nut			1
AN380-C5-10					Cotter			1
81-31-012	E			Fitting L.G. Oleo Strut Axle				1
81-31-014	B			Shaft Assembly L.G. Tow Ring & Jack Pad				1L
81-31-014-1					Shaft			1L
81-31-014-2					Core			1
81-31-021	A			Spring L.G. Axle Jack Pad				1
AN26-5E					Bolt			1
AN320-6					Nut			1
AN380-C3-3					Cotter			1
81-33-003	E		Retr. Strut L.G. Assembly					2
81-33-003-1					Pin			1
81-33-010	E			Cylinder L.G. Retracting Strut				1
81-33-010-1					Cylinder			1
75-33-014-1F	E					Fitting-Outboard L.G. Hinge		1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
895-B100					Plug			2
75-33-015	D			End L.G. Retr. Cylinder Piston				1
75-33-015-1					End			1
75-33-028	A				Bushing			2
286-1					Lubricator			1
75-33-020	B			Shaft L.G. Retr. Strut				1
75-33-021	B			Pawl Landing Gear Retracting Strut				1
75-33-022	B			Bearing L.G. Retracting Strut				1
75-33-023	D			Cup L.G. Retr. Strut				1
75-33-024	D			Piston L.G. Retr. Strut				1
75-33-025-1	A			Nut L.G. Ret. Strut Indicator				1
75-33-025-2				Nut L.G. Ret. Strut Indicator				1
75-33-026-1	A			Pin L.G. Ret. Strut Indicator				1
75-33-026-2				Pin L.G. Ret. Strut Indicator				1
75-33-027	A			Lock L.G. Ret. Strut				1P
75-33-029	A			Rocker L.G. Ret. Strut Indicator				1
75-33-029-1					Arm			1
75-33-029-2					Tube			1
75-33-030-1	A			Shim L.G. Ret. Strut Purchased from Laminated Shim Co. L.I. City Their #.002				1
75-33-030-2	A			Shim L.G. Ret. Strut				1
75-33-031-1	A			Cup L.G. Ret. Strut Nut Purchased from Continental Rubber Co. Spec. 2562 or equiv.				1
75-33-031-2	A			Cup L.G. Ret. Strut Nut Purchased from Continental Rubber Co. Spec. 2562 or equiv.				1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
75-33-032	A						Cup L.G. Ret. Strut Cap Purchased from Continental Rubber Co. Spec. 2562 or equiv.	2
75-33-033	A						Cup L.G. Ret. Strut Shaft Purchased from Continental Rubber Co. Spec. 2562 or equiv.	4
75-33-034	A						Cup L.G. Ret. Strut Pawl Purchased from Continental Rubber Co. Spec. 2562 or equiv.	2
75-33-035	A						Cup L.G. Ret. Strut Piston Purchased from Continental Rubber Co. Spec. 2562 or equiv.	2
75-33-036	A						Cup L.G. Ret. Strut Outer Bearing Purchased from Continental Rubber Co. Spec. 2562 or equiv.	2
75-33-037	A						Cup L.G. Ret. Strut Inner Bearing Purchased from Continental Rubber Co. Spec. 2562 or equiv.	2
75-33-038-1	D						Extension Assembly L.G. Ret. Strut Hydraulic	1
75-33-016-2	A						Extension L.G. Retr. Mech. Fitting Lub.	1
75-33-101-CT-5-2330	A						Elbow L.G. Retr. Strut Hydraulic	1
75-33-038-2	B						Tube Assembly L.G. Retr. Strut Hydraulic	1
75-33-038-3							Tube	1
75-33-101-MT-5-2330	A						Elbow L.G. Retr. Strut Hydraulic	1
75-33-101-FT-5-2330	A						Nipple L.G. Retr. Strut Hydraulic	1
75-33-101-T-5-2330	A						Sleeve	2
75-33-101-BT-5-2330	A						Nut L.G. Retr. Strut Hydraulic	2
AN380-C2-2							Cotter	1
AN394-61							Pin	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
AN936-24							Ring	1
81-33-003-2							Lockwire	2
75-33-119	A						Shim	3
75-66-175	D						Bellcrank L.G. Warning Switch Assembly	2
75-66-175-1							Channel	1
75-66-173	A						Pin L.G. Warning Switch Bellcrank	1
75-66-174	B						Bellcrank L.G. Warning Switch	1
75-66-174-1							Bellcrank	1
75-66-174-2							Disc	1
AN320-6-10							Rivet	1
AN520-10-18	A						Screw	1
75-66-182	A						Spring Warning Switch Bellcrank Ret.	1
AN23-15							Bolt	1
AN320-3							Nut	1
AN345-10							Nut	1
AN380-C2-3							Cotter	1
AN535-8-5							Screw	1
75-66-171	A						Bracket L.G. Wheel Position Indicator	2
75-33-120	A						Shim	3
75-31-064	A						Bolt L.G. Retr. Mech. Links	8
75-31-066	A						Bolt L.G. Retr. Mech. Arm	2
75-31-065	A						Bolt L.G. Retr. Cylinder End	2
75-31-062	A						Bolt L.G. Side Strut	4
75-31-061	A						Bolt L.G. Inner Strut Hinge	2
75-31-063	A						Washer L.G. Oleo Strut Lower Trunnion	4
75-31-069-41-104	A						Shim L.G. Side Strut Laminated Shim Co.	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
81-31-006-7	E						Lug Support L.G. Hinge Jigging	4
81-31-022	A						Lug L.G. Outboard Wing Fitting	1
AN6-13							Bolt	8
AN7-11							Bolt	2
AN5-10							Bolt	26
AN6-7							Bolt	8
AN6-12							Bolt	4
AN4-11							Bolt	2
AN23-14							Bolt	4
AN5-6							Bolt	12
AN5-7							Bolt	12
AN27-54							Bolt	4
AN8-12							Bolt	2
AN320-12							Nut	2
AN320-10							Nut	4
AN320-8							Nut	16
AN320-7							Nut	4
AN320-3							Nut	4
AN310-8							Nut	2
AN310-7							Nut	2
AN310-6							Nut	20
AN310-5							Nut	50
AN310-4							Nut	2
AN380-C2-2							Cotter	56
AN380-C3-3							Cotter	22
AN380-C3-4							Cotter	22

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MAJOR ITEM Body Group

ASSEMBLY UNIT Landing Gear Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
AN380-C4-4							Cotter	4
AN380-C4-6							Cotter	2
AN960-516							Washer	14
AN960-716							Washer	2
AN960-816							Washer	12
AN960-1016							Washer	4
AN960-1216							Washer	2
81-31-001-5							Lockwire	6
365-820							Nut	6
21495							Gasket (Bendix) or Weatherhead 230153	2
21496							Bolt (Bendix) or Weatherhead 230154	2
23151							Gasket (Bendix) or Weatherhead 230155	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Brake System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-32-001	R						Brake Installation	1
81-32-001-1							Parking Brake Installation	1
81-32-001-2							Cable Assembly	1
81-32-001-3							Cable	1
75-32-024	A						Clip - Parking Brake Cable, Ret. Spring	2
066135	A						Clevis	2
75-32-011	B						Lever - Parking Brake Control Handle	1
75-32-018	A						Bracket Assembly (Parking Brake Equalizer Pull)	1
75-32-018-1							Bracket	1
75-32-018-2							Spacer	2
671-DeHAD-12							Rivet	2
75-32-019	A						Bracket Parking Brake Control Lever	1
75-32-020	A						Spring	2
EX47593-1	A						Pulley Housing Die Casting	2
PC-2891							Clevis Pin	2
AN3-DD7							Bolt	2
AN210-1A							Pulley	5
365D1032							Fibre Lock Nut	1
AN310-D4							Nut	2
AN3DD10							Bolt	1
AN3DD12							Bolt	1
525D10-26							Screw	1
AN4DD-14							Bolt	2
AN310-D3							Nut	4
AN380-02-2							Cotter	8

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MAJOR ITEM Body Group

ASSEMBLY UNIT Brake System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
503-2-5							Screw	4
81-32-001-4							Lockwire	2
81-32-001-5							Tube Assembly	1
81-32-001-6							Tube	1
811-T5C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-7							Tube Assembly	1L-1R
81-32-001-8							Tube	1
811-T5C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-9							Tube Assembly	1L-1R
81-32-001-10							Tube	1
811-T5-C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-11							Tube Assembly	1L-1R
81-32-001-12							Tube	1L
811-T5-C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-13							Lockwire	2
81-32-001-15							Tube Assembly	1
81-32-001-16							Tube	1
811-T-5C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-17							Tube Assembly	1
81-32-001-18							Tube	1
811-T-5C8							Sleeve	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Brake System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
811-BT-5							Nut	2
81-32-001-19 R							Tube Assembly	1
81-32-001-20							Tube	1
811-T-5C8							Sleeve	2
811-BT-5							Nut	2
81-32-001-21 R							Tube Assembly L.H. Side Only	1
81-32-001-22							Tube	1
811-BT-5							Nut	2
811-T-5C8							Sleeve	2
67999-6	A						Washer External Teeth Shakeproof Lockwasher Company	4
67999-10							Washer External Teeth Shakeproof Lockwasher Company	11
75-32-012	A						Swivel Landing Gear Hydraulic Brake Line	1L-1R
75-32-030	A						Spacer	1
75-32-013	B						Housing	1L
75-32-014	A						Shaft	1
75-32-015	A						End	1
75-32-016	A						Packing	2
AN380-02-3							Cotter	1
495-100							Plug	1
75-32-021-1	A						Hose	2
75-32-022	A						Ell	2
75-32-026	A						Hose	2
75-34-048	A						Clip	2
AN23-10							Bolt Clevis	4
AN24-12							Bolt Clevis	6

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MAJOR ITEM Body Group

ASSEMBLY UNIT Brake System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
155-328							Barrel	2
161-32-LL							Fork	2
161-32-RL							Fork	2
AN320-3							Nut	4
AN320-4							Nut	6
365-432							Nut	4
365-1032							Nut	12
365-632							Nut	4
AN380-02-2							Cotter	10
AN515-8-6							Screw	4
AN526-10-8							Screw	12
AN526-6-8							Screw	4
750-6							Clip	2
A755-5-2-8							Clip (Adel Type)	12
A755-8-2-8							Clip (Adel Type)	2
811-07-45-6							Elbow 45°	2
811-ET-5							Elbow 90°	4
811-FT-5							Nipple	2
811-HT-5							Union	3
AN931-5-12							Grommet	2
AN960-6							Washer	4
AN960-8							Washer	4
AN960-10							Washer	12
3300-1							Hydraulic Brake Unit (Warner Aircraft Corp.	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-33-001	R						Hydraulic Controls Installation	1
81-33-001-1							Tube Assembly	1
81-33-001-2							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-3							Tube Assembly	1
81-33-001-4							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-5							Tube Assembly	1
81-33-001-6							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-7							Tube Assembly	1
81-33-001-8							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-9							Tube Assembly	1
81-33-001-10							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-33-001-11							Tube Assembly	1
81-33-001-12							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-13							Tube Assembly	1
81-33-001-14							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-15							Tube Assembly	1
81-33-001-16							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-17							Tube Assembly	1
81-33-001-18							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-19							Tube Assembly	1
81-33-001-20							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-21							Tube Assembly	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-33-001-22							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-23							Tube Assembly	1
81-33-001-24							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-25							Tube Assembly	1
81-33-001-26							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-27							Tube Assembly	1
81-33-001-28							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-29							Tube Assembly	1
81-33-001-30							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-31							Tube Assembly	1
81-33-001-32							Tube	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-33							Tube Assembly	1
81-33-001-34							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-35							Tube Assembly	1
81-33-001-36							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-37							Tube Assembly	1
81-33-001-38							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-39							Tube Assembly	1
81-33-001-40							Tube	1
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-41							Tube Assembly	1
81-33-001-42							Tube	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-33-101-T-5-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-43							Tube Assembly	1
81-33-001-44							Tube	1
811-T-4CS							Sleeve	2
811-BT-4							Nut	2
81-33-001-45							Tube Assembly	1
81-33-001-46							Tube	1
811-T-4CS							Sleeve	1
811-BT-4							Nut	1
81-33-001-47							Tube Assembly	1
81-33-001-48							Tube	1
811-T-4CS							Sleeve	1
811-BT-4							Nut	1
81-33-001-49							Tube Assembly	1
81-33-001-50							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-5-1020							Solderless Fitting - Steel - Nut	2
81-33-001-51							Tube Assembly	1
81-33-001-52							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-53							Tube Assembly	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-33-001-54							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-55							Tube Assembly	1
81-33-001-56							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-001-57							Tube Assembly	1
81-33-001-58							Tube	1
75-33-101-T-6-2330	D						Solderless Fitting - Steel - Sleeve	2
75-33-101-BT-6-1020							Solderless Fitting - Steel - Nut	2
81-33-026	D						Brace	1
81-33-004	E						Valve - Hydraulic Control Assembly	1
AN3892-84-1.625	B						Bushing	1
75-33-114-1	E						Valve Assembly Poppet	1
AN24-68							Bolt	2
75-33-117	A						Hydraulic Pump Valve Spring	8
99129	A						Gasket Hydraulic Pump Valve Follower	8
75-33-135-2	B						Ring - Retaining	10
75-33-099	A						Cup - Hydraulic Check Valve	2
75-33-099-1							Cup	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-33-098	A						Plug - Hydraulic Check Valve	1
75-33-103	E						Housing Poppet Valve	1
75-33-105	A						Cam Shaft Poppet Valve Assembly	1L-1R
75-33-107	A						Shaft Poppet Valve - Cam	1
75-33-106	A						Cam-Poppet Valve	4
75-33-108	A						Lever Poppet Valve Cam Shaft	1
75-33-109	A						Spacer Poppet Valve	4
75-33-110	A						Valve Poppet	4
75-33-111-1	A						Retainer - Poppet Valve	4
75-33-111-2	A						Retainer - Poppet Valve	4
75-33-112	A						Follower Poppet Valve	4
75-33-113-1	A						Washer Poppet Valve	4
75-33-113-2	A						Washer Poppet Valve	4
914-D-.375R							Cup	18
895-100							Plug	3
AN310-4							Nut	4
AN320-4							Nut	1
AN380-02-2							Cotter	5
75-33-050	D						Handle L.G. Hydraulic Control	1
75-33-050-1							Handle	1
AN3892-84-1.500	B						Bushing	1
75-33-057	A						Spring Hydraulic Control L.G. Handle	1
75-33-058	A						Lock Hydraulic Control L.G. Handle	1
75-33-059	A						Segment Hydraulic Control L.G.	2
75-33-060	A						Plunger Hydraulic Control L.G. Handle	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-33-060-1							Knob	1
75-33-060-2							Rod	1
AN425-D3-10							Rivet	1
75-33-080	D						Handle	1
75-33-094	B						Guard Hydraulic Valve	1
75-33-094-1							Guard	1
75-33-094-2							Reinforcement	1
671-D-4AD-4							Rivet	4
81-33-026	D						Brace	1
81-33-021	D						Support Hydraulic Control Valve	1
81-33-022-3	A						Clevis - Control Link - Hydr. Valve	1
AN486-3							Clevis	1
81-33-022-4	A						Clevis - Control Link - Hydraulic Valve	1
AN486-4							Clevis	1
81-52-016-3 1/8	A						Link - Control Rod	2
81-64-040	A						Fair Lead Rudder Cable - Hydraulic Valve	1
AN23-10							Bolt	1
AN23-13							Bolt	2
AN23-28							Bolt	1
AN24-40							Bolt	3
AN24-44							Bolt	2
AN316-4R							Nut	4
AN320-3							Nut	4
AN320-4							Nut	5
AN380-02-2							Cotter Pin	9

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN535-2-8							Rivet	1
AN486-3							Clevis	1
AN486-4							Clevis	1
81-33-024	A						Tee Special Parker Appliance Co.	2
81-33-025	B						Hydraulic Valve Lines Guard Installation Front	1
81-33-025-1							Guard Assembly	1
81-33-025-2							Guard	1
671-D-4AB-4							Rivet	2
365-1032							Nut	2
AN526-1032-8							Screw	2
AN960-10							Washer	2
75-33-133	A						Tee - Fitting - Hydraulic System	1
75-33-040	B						Tank Flaps & L.G. Hydraulic Res.	1
75-33-040-1							Weld Assembly	1
75-33-040-2							Spinning - Upper	1
75-33-040-3							Spinning - Lower	1
75-33-040-4							Tab	4
75-33-040-5							Nameplate	1
75-33-040-6							Tab	1
75-33-041	A						Standpipe Hydraulic Res. Tank	1
517-D-2							Pipe Flange	1
75-33-041-2							Tube	1
75-33-042	A						Fitting - Hydr. Res. Tank Return	1
75-33-043	A						Fitting - Hydr. Res. Tank Vent	1
75-33-044	B						Fitting - Hydr. Res. Tank Filler Neck	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-33-044-1	A						Ring - Hydraulic Tank - Filler Cap	2
75-33-046	A						Cap - Hydraulic Reserve Tank Filler Neck	1
75-33-129	A						Strainer Assembly	1
75-33-130	A						Fitting	1
260361	A						Screen	1
75-33-066	A						Valve Anti-Spill Assembly	1
75-33-070	A						Pendulum Anti-Spill Valve Assembly	1
75-33-067	A						Counterweight Anti-Spill Valve	1
75-33-068	A						Pendulum Anti-Spill Valve	1
75-33-069	A						Seat - Anti-Spill Valve	1
75-33-071	A						Disk-Anti-Spill Valve	1
75-33-072	A						Fitting - Anti-Spill Valve	1
75-33-073	A						Spring - Anti-Spill Valve	1
895-71							Plug	1
AN900-12							Gasket	1
							Lockwire	As Req
75-33-061	A						Bushing Reducing Hyd. Hand Pump	2
75-33-087	A						Block - Panel Ctr. Bulkhead Hyd. Liner	2
75-33-088	A						Instruction Plate Hydraulic System	1
75-33-090	A						Support Hydraulic Lines	2
75-33-090-1							Cap	1
75-33-090-2							Bracket	1
75-33-090-3							Block	2
AN515-8-12							Screw	4
AN340-8							Nut	4
AN935-8							Washer	4

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-8							Washer	4
75-33-131	A						Nipple Bleeder Valve	1
75-33-100-1	B						Valve Hydraulic Check-Assembly	1
75-33-097-1	A						Body - Hydr. Check Valve	1
75-33-096	A						Retainer Hydr. Check Valve	1
75-33-099	A						Cup Hydraulic Check Valve	1
75-33-099-1							Cup	1
75-33-098	A						Plug	1
75-33-085-.062-.770	A						Snap Ring	1
895-83							Reducer	1
75-33-115	A						Nipple-Special Flap Line	1
200426-1	A						Valve Hydraulic Bleeder	1
200427	B						Body-Hydraulic Bleeder Valve	1
200428	A						Plunger - Hyd. Bleeder Valve	1
200429	A						Spring	1
200430	A						Set Hyd. Bleeder Valve	1
365-824							Nut	1
AN900-5							Washer	1
75-33-125-1	A						Union	1
87099-8	A						Washer Shakeproof Lockwasher Co.	2
87999-10	A						Washer Shakeproof Lockwasher Co.	26
99645-A-3	A						Braid Assembly - Electrical Bonding	28
99645-1-3							Braid 240 Strand #36 A.W.G.	1
660-50							Terminal	2
MX38656	A						Plug Oil Filler	1
91310-5	A						Clamp - Bonding	2

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
260-A							Pesco Hand Pump	1
235-A							Pesco Motor Driven Pump	1
AN4-11							Bolt	4
365-832							Nut	15
365-1032							Nut	29
365-428							Nut	4
AN520-416-8							Screw	4
AN515-8-6							Screw	2
AN515-8-7							Screw	4
AN515-8-8							Screw	5
AN520-10-12							Screw	1
AN515-8-14							Screw	2
AN526-832-8							Screw	2
AN520-10-8							Screw	26
AN520-10-14							Screw	2
530-4-6							Screw	2
H11-DT-4							Nut	1
H11-T4CS							Sleeve	1
75-33-101-DT-6-2330	A						Elbow	3
75-33-101-DT-6-2330	A						Elbow	5
75-33-101-DT-4CC-6-2330	A						Elbow	1
75-33-101-DT-4CC-6-2330	A						Elbow	3
H11-PT-4							Nipple	1

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MAJOR ITEM Body Group

ASSEMBLY UNIT Hydraulic Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-33-101-FT-5-2330	A			Nipple				2
75-33-101-FT-6-2330	A			Nipple				3
75-33-101-HT-5-2330	A			Union				2
75-33-101-HT-6-2330	A			Union				2
811-JT-8				Tee				1
75-33-101-JT-5-2330	A			Tee				2
75-33-101-JT-6-2330	A			Tee				1
75-33-101-RT-6-2330	A			Tee				2
895-1				Ell Street				2
895-2				Ell Street				1
895-R2				Bushing				2
AN960-8				Washer				11
AN960-10				Washer				27
AN960-416				Washer				4
755-8				Clamp				2
A755-4-2-8				Clip				5
A755-5-2-8				Clip				25
A755-6-2-8				Clip				16
AN931-5-12				Grommet				2
AN931-6-16				Grommet				4

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-64-001	R	Flight Controls Installation						1
81-62-001	R			Stick Assembly Control				1
81-62-001-1					Assembly Torque Tube			1
81-62-015	B					Tube Control Stick Torque		1
81-62-015-1							Tube	1
81-62-015-2							Clip	1
75-62-011	D					End Control Stick Torque Tube Frt.		1
75-62-016	B					Horn Aileron Control Stick		1
75-62-016-1							Horn	1
72891-22	A						Bolt	2
AM200-K54							Ball Bearing	2
AN316-4R							Nut	2
75-62-017	A					End Stick - Torque Tube Rear		1
620-D-6-28						Rivet		2
620-D-4-3						Rivet		2
620-D-5-33						Rivet		1
81-62-001-2				Stop Assembly Stick Control				1
75-64-101	A					Strut Female Control Stick Stop		1
75-64-102	A					Bushing Control Stick Stop		1
75-64-103	A					Strut Male Control Stick Stop		1
75-64-104	A					Clevis Strut End Control Stick Stop		1
AN316-7R						Nut		1
AN316-12R						Nut		1
75-62-012	E			Socket Control Stick				1
75-62-015	D			Stick Control				1
75-62-015-1						Tube		1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-62-015-2						Tube		1
0159221						Grip (Switch Assembly) Type B-1A Government Furnished		1
85123	A					Connector Control Stick Conduit		1
85324	A					Gasket Connector Control Stick Conduit		1
AN515-8-8						Screw		2
AN935-8						Lockwasher		2
75-62-018	A					Washer Ball Bearing Grease Seal		4
75-62-020	A					Plate Stick Torque Tube Bearing Ret.		1
81-62-012	D					Support Control Stick Torque Tube Rear Bearing		1
81-62-013	D					Support Control Stick Torque Tube Front Bearing		1
65356-1	A					Ball Bearing Self Aligning Type 2008 Series		2
0166510-1	A					Bushing - Control Stick Bearing		2
AN200K5						Bearing		2
93969-A-4	A					Braid Assembly - Electric Bonding		2
93969-1-4						Braid 240 Strand #36 AWG		2
87998	A					Terminal Electric Bonding		4
85109-4-4	A					Screw Shakeproof Binding Head Shakeproof Lockwasher Co. Chicago, Ill.		4
87999-4B	A					Washer Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.		4
AN4-7						Bolt		2
AN4-6						Bolt		2
AN3-5						Bolt		4

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN3-10					Bolt			5
AN25-54					Bolt			1
AN24-32					Bolt			2
AN24-14					Bolt			1
AN25-17					Bolt			1
AN320-5					Nut			2
AN320-4					Nut			3
AN310-3					Nut			9
AN310-4					Nut			4
AN310-7					Nut			2
AN960-416					Washer			4
AN960-10					Washer			6
AN380-2C-2					Cotter			18
AN380-3C-3					Cotter			2
81-64-009	B			Rod Assembly - Elevator - Push Pull				1
81-64-009-3					Tube			1
EX46624	A				Nut Elevator Control Connecting Rod			1
EX46624	A				Bearing Elevator Control Connecting Rod			1
EX46624-1	A				Ball Elevator Control Connecting Rod			1
75-64-048	A				Yoke Elevator Push Pull Rod			1
75-64-049	A				End Tube Elevator Push Pull Rod Rear			1
620-D-4-21					Rivet			4
AN380-2C-4					Cotter			2
81-64-010	E			Jack Shaft - Elevator Control - Installation				1
81-64-010-1					Shaft Assembly			1
81-64-010-2						Tube		1

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MAJOR ITEM: Flight Controls

ASSEMBLY UNIT: Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-64-038	E						Bell Crank Elevator Push-Pull Sta. 5	1
75-64-038-1							Bell Crank	1
58197	A						Ball Bearing Elevator Horn Sta. 5, S.K.F. Bearing Co. New York	1
58191	A						Spacer Elevator Horn at Sta. 5	1
75-64-040	E						Horn Elevator Control	2
61-64-012	A						End Elevator Control - Jackshaft	2
AN24-40							Bolt	4
AN25-38							Bolt	2
AN320-4							Nut	4
AN320-5							Nut	2
AN960-416							Washer	4
AN380-2C-2							Cotter	2
AN380-2C-2							Cotter	12
61-64-011	E						Support Elevator Control Jack Shaft	1L/R
61-64-011-1							Support	1L
AN201K8A							Bearing	1
AN3-10							Bolt	2
AN3-6							Bolt	8
AN310-3							Nut	10
AN960-10							Washer	12
AN320-8							Nut	2
AN380-3C-3							Cotter	2
AN3-6A							Bolt	2
87900-4	A						Washer Shakeproof External Teeth, Shakeproof Lockwasher Co. Chicago, Ill.	2

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MAJOR ITEM: Flight Controls

ASSEMBLY UNIT: Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
85109-4-4	A						Screw Shakeproof Binding Head Shakeproof Lockwasher Co. Chicago, Ill.	2
93969-A-4	A						Braid Assembly - Elect. Bonding	1
93969-1-4							Braid 240 Strands #36AWG	1
87998	A						Terminal Electric Bonding	2
365-10S							Nut	2
61-64-014	B						Cable Assembly Pedal Jumper	1
61-64-014-1							Cable	1
61-64-015	A						Housing	1
58123	A						Stop Pedal Equalizing Cable	2
61-64-044	A						Sleeve Equalizing Cable	2
AN111-5							Bushing	2
61-64-016	D						Arm Idler Pulley - Rudder Control	2
61-64-016-1							Arm	1
AN201K8A							Bearing	4
61-64-017	A						Link Rudder Cable - Idler - Pulley	2
61-64-017-1	A						Plate	2
56399-5/16-4	B						Spacer .058 Wall	1
671-D-6AD-14							Rivet	1
61-64-023-1	A						Link Elevator Cable Horn Connection	2
61-64-023-2	A						Link Elevator Cable Horn Connection	2
75-63-001	E						Pedal Assembly - Rudder and Brake	1L-1R
75-63-002-1	B						Tube Rudder Pedal Hanger	1
75-63-002-2							Tube Rudder Pedal Hanger	1
75-63-003	A						Plug Rudder Pedal Hanger Tube	1
75-63-004	A						Eyebolt Rudder Pedal	1

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MAJOR ITEM: Flight Controls

ASSEMBLY UNIT: Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-63-005	A						Tube End Rubber Pedal Hanger Tube	1
75-63-006	B						Socket Upper Outer Pedal Hanger Tube	1L
75-63-007-1	A						Socket Rudder Pedal Hanger Tube	1
75-63-007-2							Socket Rudder Pedal Hanger Tube	1
75-63-008	B						Plate Assembly - Rudder Pedal Adjust.	1L
75-63-008-1							Weld Assembly	1L
75-63-008-2							Plate	1L
75-63-008-3							Washer	4
75-63-008-4							Washer	2
75-63-008-5							Guide	1
AN435-4-6							Rivet	8
AN435-4-5							Rivet	2
75-63-009	B						Brace Rudder Pedal Hanger Tube	1
75-63-010	A						Lug Rudder Pedal Adjustment Spring	1L
75-63-010-1							Lug	1L
671-D-4AD-8							Rivet	1
75-63-011	A						Nut 1/4-20 Thread - Check	1
75-63-012-1/4-1/8	A						Spacer Steel .028 Wall	1
75-63-014	A						Guard Rudder Pedal - Treadle Stop	1
58200	A						Washer Pedal Adjustment Mech.	1
58201-1	B						Pedal Assembly Rudder Adjustment Mech.	1L
58201-2							Tube	1
58201-3							Pedal	1
58220-1	A						Pin	1
58234-1	A						Screw	4
58239-1	A						Block	2

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MAJOR ITEM: Flight Controls

ASSEMBLY UNIT: Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
58519	A						Bushing Brake Pedal	1
58520-1	A						Tube	1
75-63-013	D						Treadle Rudder and Brake Pedal	1L
78291-1	A						Spring Rudder Pedal Adjustment	1
EX28542	A						Spring Pedal Adjust Release Mech.	1
AN24-31							Bolt	1
AN200-E4							Bearing	2
AN310-3							Nut	1
AN320-4							Nut	1
AN345-10							Nut	1
AN380-02-2							Cotter	3
AN392-41							Pin	1
AN520-10-8							Screw	1
AN535-2-4							Screw	1
560-A4-16							Screw	1
620-D-4-23							Rivet	5
620-D-4-26							Rivet	1
620-D-4-28							Rivet	6
AN960-416							Washer	1
620-D-4-24							Rivet	1
AN960-10							Washer	1
75-64-005	D						Jack Shaft-Rear Assembly Elevator Control	1
75-64-011	E						Jack Shaft Rear Elevator Control	1
75-64-096-1	A						Block Elevator Jackshaft Support	1
75-64-096-2	A						Block Elevator Jackshaft Support	1
75-64-097	A						Shaft Elevator Control Jackshaft	1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-64-098	A						Bushing Elevator Jackshaft Support	1
AN201-K4A							Bearing	2
AN200-64							Bearing	1
CX38392-84-203	B						Bushing	3
AN320-6							Nut	2
AN960-616							Washer	1
AN960-616							Washer	1
AN380-3C-3							Cotter	2
75-31-069-3-7/8	A						Shim L.E. Side Strut Purchased from Laminated Shim Co. L. I. City Their .002 Shim Stock	1
75-64-017	B						Link Elevator Control Rear	1
75-64-111	A						Nut Special	1
75-64-112	A						Clevis Bolt Elevator Control Rear Horn	1
75-64-116	A						Shackle Elevator Control Cable	1
75-64-126	B						Harness - Parking Installation Part #87591	1
87591	B						Harness - Parking	1
87591-1	E						Cable Assembly	1
87591-3							Cable	1
87592-1	A						Hook Parking Harness Control Stick	2
AN100-3							Thimble (Stainless Steel)	2
87591-2	E						Cable Assembly	1
87591-4							Cable	1
87592-1	A						Hook Parking Harness Control	2
AN100-3							Thimble (Stainless Steel)	2

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
87591-5	E						Cover	1
EX47630	A						Spring	1
58766-6 3/4	A						Spring Aux. Tank Rack	2
58196	A						Washer Elevator Horn at Sta. 5 Ball Brg. Post	2
58394	A						Spring Assembly Steerable Tail Wheel Cont.	2
58193	A						Spring Steerable Tail Wheel Control	1
58197	A						Washer Spring Steerable Tail Wheel Control	2
58191	A						Eyebolt Steerable Tail Wheel Control	4
58191-1							Eyebolt	2
58191-2							Stop	2
AN24-15							Bolt	2
AN320-4							Nut	2
AN345-10							Nut	4
AN380-02-2							Cotter	2
86554	A						Bearing Slot Track	4
93046-063-1 13/16	A						Link Cable End 1/4 Dia. Hole	10
85731-87 9/16	A						Cable Assembly 5/32 Air Controls Rudder Front	2
85731-1-87 9/16							Cable	1
AN111-5							Bushing	2
85731-109½	A						Cable Assembly 5/32 Air Controls Elevator	2
85731-1-119½							Cable	1
AN111-5							Bushing	2
85731-108 13/16	A						Cable Assembly 5/32 Air Cont. Elevator	2

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85731-1-118 13/16							Cable	1
AN111-5							Bushing	2
85731-85 11/16	A						Cable Assembly 5/32 Air Controls Rudder Rear	2
85731-1-95 11/16							Cable	1
AN111-5							Bushing	2
85731-21 7/8							Cable Assembly 5/32 Air Controls - Tail Wheel Front	2
85731-1-31 7/8							Cable	1
AN111-5							Bushing	2
85731-30	A						Cable Assembly 5/32 Air Controls Tail Wheel Rear	2
85731-1-40							Cable	1
AN111-5							Bushing	2
AN3-22A							Bolt	2
AN5-14							Bolt	1
AN5-21							Bolt	1
AN24-11							Bolt	18
AN24-12							Bolt	14
AN24-15							Bolt	19
AN24-16							Bolt	4
AN24-17							Bolt	2
AN24-18							Bolt	1
AN24-20							Bolt	2
AN24-21							Bolt	2
AN24-22							Bolt	1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN24-23							Bolt	4
AN24-24							Bolt	4
AN24-32							Bolt	4
150-328							Turnbuckle	6
AN155-328							Barrel	4
161-32L8							Fork	4
AN165-328							Eye	4
AN210-3A							Pulley	15
AN210-4A							Pulley	4
AN310-5							Nut	2
AN320-4							Nut	75
365-1032							Nut	2
AN380-2C-2							Cotter	78
AN960-416							Washer	27
93969-A-4	A						Braid Assembly Electrical Bonding	6
93969-1-4	A						Braid 240 Strand #36 AWG	1
87998	H						Terminal Bonding Elect.	2
85109-4-4	A						Screw Shakeproof Binding Head Purchased from Shakeproof Lockwasher Co. Chicago, Ill.	10
87999-4B	A						Washer Shakeproof External Teeth Purchased from Shakeproof Lockwasher Co. Chicago, Ill.	10
75-14-014-1	E						Rudder Control Assembly Tab Control Units Rudder	1
75-14-014-5							Tab Control Assembly Part #4776-1-1610	1
4776-1-1610							Tab Control Assembly Purchased from Breeze Corp.	1
75-64-108-1	D						Housing-Sprocket Drive Tab Control	1

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Mac. Div. A. C. 124-Wright Field-8-23-40-1000.

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-64-045	A						Roller Trim Tab Control Chain	4
81-64-002	K						Tab Control Installation Trim Tab Cockpit	1
81-64-006	D						Control Assembly - Tab	1
75-64-007-1	B						Indicator Assembly - Tab Control Assembly Rudder	1
75-64-075-1	A						Indicator Rudder	1
75-64-076	A						Gear Tab Control Internal Purchase from their #9665-Brass Boston Gear Co. Cat. #50 P. 10	1
75-64-077	A						Fin Tab Control Indicator Stop	2
673-D4-7							Rivet	6
75-64-074-5-.375 1/16	A						Bushing Flanged Shoulder	1
75-64-007-2	B						Indicator Assembly Tab Control Assembly Elevator	1
75-64-075-2	A						Indicator Elevator	1
75-64-076	A						Gear Tab Control Internal Purchase from #9665 - Brass Boston Gear Co.	1
75-64-077	A						Fin Tab Control Indicator Stop	2
673-D4-7							Rivet	6
75-64-074-5-.375 1/16	A						Bushing Flanged Shoulder	1
75-64-078	A						Sprocket Tab Control Rudder	1
75-64-079	A						Gear Tab Control Purchased from Boston Gear Co. Their #L-110 except as noted	1
75-64-080	A						Shaft Tab Control Elevator Same as Boston Gear Co. #GS-45x3 7/8, except Material	1
75-64-081	A						Shaft Tab Control Rudder Same as Boston Gear Co. #GS-45x3 3/16L except Material	1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-64-082-1	B						Wheel Tab Control Hand	1
75-64-084	A						Stop Tab Control Indicator	2
75-64-085	A						Pinion Tab Control Assembly	2
75-64-085-1	A						Gear Purchased from Boston Gear Co. #G-177	1
75-64-085-2							Pinion Purchased from Boston Gear Co. #GS-42-1	2
75-64-086	A						Sprocket Tab Control Elevator Same as Boston Gear Co. H-805 except as noted	1
75-64-087	D						Base Tab Control Cockpit	1
75-64-087-1							Base	1
75-64-075-5-.844 1/16	A						Bushing Flanged Shoulder	1
75-64-074-5-.688 1/16	A						Bushing Flanged Shoulder	1
EX-38399-3-.531	A						Bushing Flanged	2
75-64-136	A						Plate Tab Control Index	1
AN530-4-4							Screw	2
75-64-083-5/8x1-5/64	A						Spacer Steel .058 Wall	1
75-64-089-21/64x5/8	A						Washer Stainless Steel	2
75-31-069-17/64-1	A						Shim L.G. Side Strut Purchased from Laminated Shim Co. L.I. City	2
81-64-038	A						Wheel Assembly Elevator Tab Control - Hand	1
75-64-082-2	B						Wheel Tab Control Hand	1
81-64-037	A						Knob Control Hand Wheel	1
81-64-037-1	A						Weld Assembly	1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Control Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-64-037-2							Plate	1
81-64-037-3							Plate	1
81-64-037-4							Knob	1
75-64-083-5/16x9/16	A						Spacer-Steel .058 Wall	1
671-D-6AD-14							Rivet	1
AN96010							Washer	1
671-D-4AD-6							Rivet	3
AN24-48							Bolt	1
AN280-H-204							Key	4
AN320-3							Nut	3
365-1032							Nut	2
AN380-2C-2							Cotter	3
503-8-4							Screw	4
81-64-032	E						Bracket Assembly-Trim Tab Control-Cockpit	1
81-64-032-1							Plate Upper	1
81-64-032-2							Plate Lower	1
81-64-032-3							Plate Web	1
659-D-2							Fastener	7
671-D-4AD-4							Rivet	4
673-D-4-4							Rivet	14
81-64-033	K						Guard Assembly Trim Tab Control-Cockpit	1
81-64-033-1							Guard	1
81-64-033-2							Angle	1
81-64-033-3							Plate	1

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Control Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-4							Rivet	4
81-64-034	B						Plate Assembly Mounting Trim Tab Control Cockpit	1
81-64-034-1							Plate	1
659-D-2							Fastener	1
673-D-4-5							Rivet	2
81-64-036	B						Fairlead Trim Tab Control Inst. Trim Tab Cockpit	1
75-64-092-1	B						Guard Control Cockpit Trim Tabs	1
75-64-092-2							Guard Control Cockpit Trim Tabs	1
AN526-832-7							Screw	4
AN960-8							Washer	4
365-1032							Nut	2
AN515-10-10							Screw	4
AN520-10-8							Screw	4
AN520-10-10							Screw	6
AN520-10-16							Screw	2
671-D-4AD-4							Rivet	6
673-D-4-4							Rivet	9
AN935-10							Washer	4
AN515-8-8							Screw	5
365-832							Nut	9
75-33-076-1	D						Plate	1
75-33-076-5	D						Plate	1
AN430-D2-3							Rivet	6
56766-8-3/4	A						Spring Aux. Tank Rack	1
EX-36959-8	B						Clip Closed Type - Dural	2

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MAJOR ITEM Flight Controls

ASSEMBLY UNIT Flight Controls Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-64-056-6716-1-17/32	A			Spacer			Steel .058 Wall	2
AN3-5A				Bolt				4
AN23-32				Bolt				2
AN515-8-12				Screw				1
AN320-3				Nut				2
365-832				Nut				1
AN380-2D-2				Cotter				2
AN960-8				Washer				1
AN960-10				Washer				2
AN960-516				Washer				4
81-64-001-1	R			Chain	Assembly		Rudder	1
81-64-001-2				Chain			Purchased From Boston Gear Co. #582	1
75-64-110-5	B			Turnbuckle	Assembly - Fletner Control System			1
75-64-110-1				Clevis				1
75-64-110-6				Clevis				1
037994				Barrel				1
AN435-3-6				Rivet				2
81-64-001-3				Chain	Assembly - Elevator			1
81-64-001-4				Chain			Purchased from Boston Gear Co. #582	1
75-64-110-5	B			Turnbuckle	Assembly Fletner Control System			1
75-64-110-1				Clevis				1
75-64-110-6				Clevis				1
037994				Barrel				1
AN435-3-6				Rivet				2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-41-001	H			Engine	Installation			1
81-41-001-1				Tube	Front Breather			1
81-41-001-2				Tube	Rear Breather			1
81-41-001-3				Tube	Rear Breather Lower			1
36500				Engine	Allison ("B" Change) (AC Type "V" -1710-21) Government Furnished			1
81-41-002	H			Shroud	Assembly Exhaust Manifold System Allison Eng.			1
81-41-002-1				Weld	Assembly R. H. Upper			1
81-41-002-9					Half Section			1
81-41-002-10					Strip			1
81-41-002-11					Reinforcement			1
81-41-002-12					Plate			1
81-41-002-50					Scoop			1
81-41-015-4	A				Bolt			6
81-41-016-1	A				Channel			6
81-41-018-4	A				Nut Plate Assembly Shroud			2
81-41-018-6					Plate			1
81-41-014-4	A				Nut			1
81-41-002-2				Weld & Rivet	Assembly R. H. Lower			1
81-41-002-13					Half Section			1
81-41-002-14					Strip			1
81-41-002-15					Reinforcement			1
81-41-002-16					Plate			1
81-41-002-45					Cover			1
81-41-018-4	A				Nut Plate Assembly			4
81-41-018-6					Plate			1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-41-014-4	A				Nut			1
670-D-4-8				Rivet				24
AN960-4				Washer				24
81-41-002-3				Weld & Rivet	Assembly Center Rear			1
81-41-002-17					Band Half			1
81-41-002-1					Half Section			1
81-41-002-21					Strip			1
81-41-002-44					Cover			1
81-41-015-4	A				Bolt			1
81-41-017-1	A				Angle			1
81-41-018-4	A				Nut Plate Assembly			10
81-41-018-6					Plate			1
81-41-014-4	A				Nut			1
670-D-4-8				Rivet				30
AN960-4				Washer				30
81-41-002-48				Angle				1
81-41-014-4	A				Nut			1
81-41-002-4				Weld & Rivet	Assembly Center Front			1
81-41-002-17					Band Half			1
81-41-002-19					Strip			1
81-41-002-20					Strip			1
81-41-002-22					Half Section			1
81-41-002-45					Cover			1
81-41-015-4	A				Bolt			9
81-41-016-1	A				Channel			7
81-41-017-1	A				Angle			1

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Mat. Div. A. C. 185-Wright Field-8-20-40-1000

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-41-018-4	A				Nut Plate Assembly			1
81-41-018-6					Plate			1
81-41-014-4	A				Nut			1
81-41-002-48				Angle				1
670-D-4-8				Rivet				30
AN960-4				Washer				30
81-41-014-4	A				Nut			1
81-41-002-5	R			Weld	Assembly Lower Rear			1
81-41-002-25					Band Half			2
81-41-002-26					Plate			3
81-41-002-27					Lug			2
81-41-002-28					Half Section			1
81-41-002-29					Strip			1
81-41-002-30					Reinforcement			1
81-41-002-31					Reinforcement			1
81-41-002-32					Reinforcement			1
81-41-002-51					Plate			4
81-41-015-4	A				Bolt			3
81-41-017-1	A				Angle			3
81-41-018-4	A				Nut Plate Assembly			2
81-41-018-6					Plate			1
81-41-014-4	A				Nut			1
81-41-002-48				Angle				1
81-41-014-4	A				Nut			1
81-41-002-59				Dump	Plate			2
81-41-002-6	R			Weld	Assembly Front Lower			1
81-41-002-25					Band Half			2

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Mat. Div. A. C. 185-Wright Field-8-20-40-1000

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-41-002-26							Plate	2
81-41-002-27							Lug	2
81-41-002-33							Half Section	1
81-41-002-34							Strip	1
81-41-002-35							Reinforcement	1
81-41-015-4	A						Bolt	3
81-41-017-1	A						Angle	3
81-41-018-4	A						Nut Plate Assembly	2
81-41-018-6							Plate	1
81-41-014-4	A						Nut	1
81-41-002-48	R						Angle	1
81-41-014-4	A						Nut	1
81-41-002-59							Bump Plate	1
81-41-002-7							Weld Assembly L. H. Inboard	1
81-41-002-36							Half Section	1
81-41-002-37							Strip	1
81-41-002-38							Reinforcement	1
81-41-002-39							Plate	1
81-41-015-4	A						Bolt	2
81-41-016-1	A						Channel	2
81-41-018-4	A						Nut Plate Assembly	7
81-41-018-6							Plate	1
81-41-014-4	A						Nut	1
81-41-002-8							Weld Assembly L. H. Outboard	1
81-41-002-40							Half Section	1
81-41-002-41							Strip	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-41-002-47							Reinforcement	1
81-41-015-4	A						Bolt	6
81-41-016-1	A						Channel	6
81-41-018-4	A						Nut Plate Assembly	2
81-41-018-6							Plate	1
81-41-014-4	A						Nut	1
81-41-002-60	R						Cooling Duct	1
81-41-002-61							Reinforcement	1
81-41-003	R						Group Assembly Exhaust Manifold Header Allison Engine	11-1R
81-41-003-1							Weld Assembly - Upper	1
81-41-003-4							Plate	1
81-41-003-17							Reinforcement	1
81004-14-3-4.375	A						Angle	1
81-41-003-18							Reinforcement	1
81004-14-3-5.125							Angle	1
81-41-003-19							Reinforcement	1
81004-14-3-5.750							Angle	1
81-41-003-20							Reinforcement	1
81004-14-3-6.125	A						Angle	1
81-41-003-21							Reinforcement	1
81004-14-3-6.5							Angle	1
81-41-003-22							Reinforcement	1
81004-16-3-3.875	A						Angle	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-41-003-23							Reinforcement	1
81004-14-3-4	A						Angle	1
81-41-003-34							Plate	1
81-41-003-35							Plate	1
81-41-016-1	A						Channel	1
81-41-003-2	R						Weld Assembly Lower	1L
81-41-003-5							Plate	1L
81-41-003-6							Reinforcement	1L
81-41-003-7							Reinforcement	1L
81-41-003-8							Reinforcement	1L
81-41-003-9							Reinforcement	1L
81-41-003-10							Reinforcement	1L
81-41-003-11							Reinforcement	1L
81-41-003-12							Reinforcement	1L
81-41-003-26							Asbestos Strip	6
81-41-003-27							Sheet	6
81-41-003-36							Plate	1
81-41-003-37							Plate	1
81-41-013	B						Plate	6
81-41-016-1	A						Channel	1
670-D-4-7							Rivet	24
AN960-4							Washer	24
81-41-003-3							Weld Assembly End	1L
81-41-003-13							Plate	1L
81-41-003-14							Reinforcement	1L
81-41-003-15							Reinforcement	1L

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-41-003-24							Reinforcement	1
81004-14-3-3.375	A						Angle	1
81-41-003-25							Reinforcement	1
81004-14-3-6.5	A						Reinforcement	1
81-41-003-29							Plate	1
81-41-003-33							Plate	1
81-41-003-32							Wing L. H. Only	1
81-41-016-1	A						Channel	7
AN960-C916							Washer	23
81-41-018-4	A						Nut Plate Assembly	7
81-41-018-6							Plate	1
81-41-014-4	A						Nut	1
81-41-015-4							Bolt	9
73081-4-3H	A						Bolt V4 Stainless Steel	6
73089-4	A						Nut	17
AN380-C2-2							Cotter Pin	11
81-41-003-16							Lockwire	1
73089-4							Nut	7
AN380-C2-2							Cotter Pin	7
81-41-002-21	R						Angle Assembly	1
81-41-002-54							Angle	1
81-41-002-55							Angle	1
81-41-002-56							Reinforcement	1
81-41-002-24	R						Angle Assembly	1
81-41-002-57							Angle	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-41-002-48							Angle	1
81-41-002-56							Reinforcement	1
81-43-001	R						Starter Installation Hand Inertia	1
81-43-012	D						Support Starter Shaft Extension	1
81-43-012-1							Weld Assembly	1
81-43-012-2							Tube	1
81-43-012-3							Tube	1
81-43-012-4							Tube	1
81-43-012-5							Gusset	1
562-D-9							Clamp	1
562-D-10							Clamp	1
70036	A						Bushing	1
81-43-013	B						Shaft Assembly Starter Crank Extension	1
81-43-013-1							Shaft	1
81-43-013-2							Bearing	1
81-43-013-3							Pin	3
81-43-013-4							End	1
81-43-015	B						Guide Starter Knob Extension	1
81-43-015-1							Plate	1
81-43-015-2							Washer	1
81-43-015-3							Tube	1
81-43-015-4							Tube	1
81-43-016	B						Cable Starter Control	1
81-43-016-1							Cable Assembly	1
81-43-016-2							Cable	1
81-43-014	B						Extension	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN100-3							Thimble	1
AN115-8							Shackle	1
RX-46820-1	D						Knob Assembly	1
RX-46820-8							Knob	1
RX-46820-9							Plate	1
AN316-4R							Nut	1
AN380-C2-2							Cotter Pin	1
AN23-10							Bolt	1
AN320-3							Nut	1
81-43-018	B						Universal Starter Crankshaft	1
81-43-018-1							Fork	1
81-43-018-2							Fork Starter End	1
81-43 018-3							Block	1
AN5-14							Bolt	1
AN5-15							Bolt	1
AN310-5							Nut	2
AN380-C2-2							Cotter	2
81324-5	D						Crank Assembly	1
81-43-001-5							Starter Series LX Government Furnished	1
AN4-10A							Bolt	3
AN4-15							Bolt	2
AN310-4							Nut	2
365-428							Nut	3
365-1032							Nut	4
AN380-C2-2							Cotter	2
AN510-10-8							Screw	4

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-48-001	R						Exhaust Manifold System	1
81-48-001-1							Weld Assembly - Manifold Upper Complete	1
81-48-001-8							Weld Assembly Upper Front	1
81-48-001-9							Front Half	1
81-48-001-10							Rear Half	1
81-48-001-5							Weld Assembly Upper Left	1
81-48-001-11							Lower Half	1
81-48-001-12							Upper Half	1
81-48-001-6							Weld Assembly Bracket	4
81-48-001-16							Strap	1
73081-4-4	A						Bolt 1/4 Stainless Steel	1
RX-39139	A						Nameplate Exhaust Manifold	1
81-48-001-2	R						Weld Assembly Manifold Lower Complete	1
81-48-001-6							Weld Assembly Lower	1
81-48-001-13							Plate	1
81-48-001-8							Bracket Assembly	2
81-48-001-16							Strap	1
73081-4-4	A						Bolt	1
81-48-001-17							Strap Upper In	1
81-48-001-18							Strap Upper Out	1
81-48-001-19							Strap Lower Out	1
81-48-001-20							Strap Lower In	1
81-48-001-3							Weld Assembly Manifold at Supercharger	1
81-48-001-7							Weld Assembly	1
81-48-001-14							Upper Half	1
81-48-001-15							Lower Half	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-48-001-8							Bracket Assembly	1
81-48-001-16							Strap	1
73081-4-4	A						Bolt	1
81-48-014	A						Flange Supercharger In	1
81-48-001-28							Inconel Coil	18
81-48-001-29							Inconel Coil	12
81-48-001-23							Weld Assembly Upper Right	1
81-48-001-24							Upper Half	1
81-48-001-25							Lower Half	1
81-48-002	R						Manifold Header Assembly Exhaust	1L-1R
81-48-002-1							End Section Assembly - Large (Exhaust End)	1L
81-48-002-8							Manifold Large End Section (1/3 of 81-48-002-6)	1L
81-48-002-11							Tube	1L
81-48-002-7							Tube	1
81-48-002-12							Tube	1L
81-48-002-7							Tube	1
81-48-002-13							Tube	1L
81-48-002-7							Tube	1
81-48-002-14							Tube	1L
81-48-002-7							Tube	1
81-48-002-24							Support Assembly - Shroud Lower	2L
81-48-002-31							Band	1L
81-48-002-32							Nut	2
73081-4-4	A						Bolt	2
81-48-002-25							Support Assembly - Shroud Upper Section A	1L

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-48-002-35							Band	1L
73081-4-4	A						Bolt	1
81-48-002-26							Support Assembly Shroud Upper Section B	1L
81-48-002-34							Band	1L
73081-4-4	A						Bolt	2
81-41-014-4	A						Nut Self-Locking	2
81-48-002-50							Lug	2
81-48-002-48							Gusset	16
EX-38139	A						Nameplate	1
81-48-002-47							Plate	2
73081-4-7	A						Bolt	1
81-48-002-2							Center Section Assembly	1L
81-48-002-3							Manifold Center Section (1/3 of 81-48-002-6)	1L
81-48-002-15							Tube	1L
81-48-002-7							Tube	1
81-48-002-16							Tube	1L
81-48-002-7							Tube	1
81-48-002-17							Tube	1L
81-48-002-7							Tube	1
81-48-002-18							Tube	1L
81-48-002-7							Tube	1
81-48-002-24							Support Assembly - Shroud - Lower	2L
81-48-002-31							Band	1L
81-48-002-32							Nut	1
73081-4-4	A						Bolt	1
81-48-002-27							Support Assembly Shroud Upper Section C	1L

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-48-002-35							Band	1L
73081-4-4	A						Bolt	2
81-48-002-28							Support Assembly Shroud Upper Section D	1L
81-48-002-36							Band	1L
73081-4-4	A						Bolt	2
81-41-014-4	A						Nut	2
81-48-002-48							Gusset	16
81-48-002-47							Plate	4
81-48-002-9							End Section Assembly Small	1L
81-48-002-10							Manifold - Small End Section (1/3 of 81-48-002-6)	1L
81-48-002-19							Tube	1L
81-48-002-7							Tube	1
81-48-002-20							Tube	1L
81-48-002-7							Tube	1
81-48-002-21							Tube	1L
81-48-002-7							Tube	1
81-48-002-22							Tube	1L
81-48-002-7							Tube	1
81-48-002-33							Cap End	1
81-48-002-24							Support Assembly - Shroud - Lower	2L
81-48-002-31							Band	1L
81-48-002-32							Nut	1
73081-4-4	A						Bolt	1
81-48-002-29							Support Assembly Shroud Upper Section E	1L
81-48-002-37							Band	1L

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
73081-4-4	A						Bolt	2
81-48-002-30							Support Assembly Shroud Upper Section F	1L
81-48-002-38							Band	1L
81-48-002-39							Reinforcement	1L
73081-4-4							Bolt	2
81-41-014-4	A						Nut	2
81-48-002-49							Lug	2
81-48-002-48							Gusset	16
81-48-002-47							Plate	2
81-48-002-4							Clamp Assembly - Large	1
81-48-002-40							Ring	1
81-48-002-41							Plate	1
81-48-002-42							Tube	4
81-48-002-5							Clamp Assembly - Small	1
81-48-002-42							Tube	4
81-48-002-43							Ring	1
81-48-002-44							Plate	1
90868	A						Rivet	4
73081-4-13							Bolt	4
73089-4	A						Nut	4
AN380-C2-2							Cotter	4
81-48-011-9	D						Clamp Assembly	1
81-48-011-10							Weld Assembly	2
81-48-011-5							Tube	4
81-48-011-11							Plate	1
81-48-011-12							Ring Half	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-48-011-13							Clamp Assembly	2
81-48-011-14							Weld Assembly	2
81-48-011-5							Tube	4
81-48-011-11							Plate	1
81-48-011-15							Ring Half	1
81-48-015	A						Gasket Exhaust Manifold to Supercharger	1
81-48-016-1							Boss	1
81-48-011-16	D						Clamp Assembly	2
81-48-011-17							Weld Assembly	2
81-48-011-5							Tube	4
81-48-011-11							Plate	1
81-48-011-12							Ring Half	1
81-48-002-36							Strap	2
73081-4-4	A						Bolt	2
73081-4-10	A						Bolt	12
73081-4-15	A						Bolt	20
AN3-4							Bolt	4
73089-4	A						Nut	34
AN310-4							Nut	4
AN380-C2-2							Cotter	38
81-54-001	H						Vacuum System Installation Allison(V-1710-21)	1
81-54-001-1							Tube Assembly Pump By Pass	1
81-54-001-4							Tube	1
81-54-001-10							Plug	1
811-74C3							Sleeve	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
B11-BT4							Nut	2
81-54-001-3							Tube Assembly Firewall to Station #1	1
81-54-001-4							Tube	1
B11-T6C3							Sleeve	1
B11-BT6D							Nut	1
81-54-001-5							Tube Assembly Firewall to Instrument Board	1
81-54-001-6							Tube	1
B11-T8C3							Sleeve	2
B11-BT8D							Nut	2
81-54-001-7							Tube Relief Valve to Station #1	1
81-54-001-8							Tube Separator Vent	1
81-54-001-9							Tube Pump to Separator	1
81-54-001-11							Tube Pump to Relief Valve	1
81-54-001-15 R							Tube Assembly Venturi - Firewall to Instrument Board	1
81-54-001-16							Tube	1
B11-T6C3							Sleeve	2
B11-BT6D							Nut	2
81-54-001-17							Tube Assembly Venturi to Firewall	1
81-54-001-18							Tube	1
B11-T6C3							Sleeve	1
B11-BT6D							Nut	1
81-54-001-19							Cable Assembly Firewall to Venturi door	1
81-54-001-20							Cable	1
GA844-14	D						Clevis Assembly Cable End	1
666135							Clevis	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-54-001-21							Hose	1
81-54-001-22							Cable Assembly Inst. Board to Firewall	1
81-54-016	A						Nameplate	1
68036	B						Control	1
666135							Clevis	1
AN442-2-4							Rivet	2
81-54-011	B						Support Oil Separator Vacuum System	1
81-54-011-1							Bracket	1
562-D-18							Clamp	1
81-54-012	A						Clamp Assembly - Vacuum System-Relief Valve	1
81-54-012-1							Plate	1
81-54-012-2							Hex Clip	1
81-54-014	D						Bracket Retractable Venturi Pulley	1
81-54-014-1							Tube	1
81-54-014-2							Plate	1
561-D-12							Clamp	1
81-54-017	A						Stop	1
81-88-019	A						Nameplate	1
81-54-019	A						Spring	1
82957-1	A						Tab	1
87999-10	A						Washer	10
91002-248	D						Clip	1
207-C							Vacuum Pump Type B-5 Government Furnished	1
215							Relief Valve (Furnished with Vacuum Pump)	1
214-F							Oil Separator (Furnished with Vacuum Pump)	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
PC-2891							Pin	2
037997							Turnbuckle	1
35DN335							Venturi Type B-4 Government Furnished	1
A-755-6-2-8							Clamp Purchased from Adel Co. Hollywood, Calif.	5
A-755-8-2-8							Clip Purchased from Adel Co. Hollywood, Calif.	2
A-755-10-2-8							Clip Purchased from Adel Co. Hollywood, Calif.	7
AN3-4A							Bolt	2
AN3-5							Bolt	1
AN3-7							Bolt	2
AN3-7A							Bolt	1
AN4-10A							Bolt	1
AN210-1A							Pulley	3
AN310-3							Nut	3
365-832							Nut	6
365-1032							Nut	18
365-428							Nut	1
AN380-C2-2							Cotter	5
AN515-8-8							Screw	3
AN515-8-10							Screw	3
AN520-10-8							Screw	9
AN520-10-10							Screw	2
AN520-10-12							Screw	2
AN520-10-14							Screw	2
530-4-4							Screw	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
745-1B							Clamp	2
745-2A							Clamp	9
755-3							Clip	3
755-20							Clip	1
755-30							Clip	1
755-36							Clip (2¼ Dia.)	1
B11-CT4							Nipple	2
835-10							Nipple - Hose	2
836-6							Nipple - Hose	1
850-10							Elbow - Hose	1
851-10							Elbow - 45° Hose	1
882-10-9							Hose	4
882-8-8							Hose	1
882-8-9							Hose	1
882-10-11							Hose	4
895-33							Tee	1
895-81							Reducing Bushing	1
895-84							Reducing Bushing	1
895-93							Nipple	1
AN960-8							Washer	3
AN960-10							Washer	17
90853-1	D						Stop Assembly	1
90853-9							Channel	1
90853-10							Washer	1
673-D-4-7							Rivet	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
90853-2	D						Stop Assembly	1
90853-11							Channel	1
90853-10							Washer	1
673-D-4-10							Rivet	1
90853-3	D						Stop Assembly	1
90853-12							Channel	1
90853-10							Washer	1
673-D-4-7							Rivet	1
90853-4	D						Stop Assembly	1
90853-13							Channel	1
90853-10							Washer	1
673-D-4-10							Rivet	1
90853-5	D						Stop Assembly	1
90853-14							Channel	1
90853-10							Washer	1
673-D-4-7							Rivet	1
90853-6	D						Stop Assembly	1
90853-15							Channel	1
90853-10							Washer	1
673-D-4-10							Rivet	1
90853-7	D						Stop Assembly	1
90853-16							Channel	1
90853-10							Washer	1
673-D-4-7							Rivet	1
90853-8	D						Stop Assembly	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
90853-17							Channel	1
90853-10							Washer	1
673-D-4-10							Rivet	1
90854-1	D						Stop Assembly	1
90854-9							Channel	1
90853-10	D						Washer	1
673-D-4-7							Rivet	1
90854-2	D						Stop Assembly	1
90854-10							Channel	1
90853-10	D						Washer	1
673-D-4-7							Rivet	1
90854-3	D						Stop Assembly	1
90854-11							Channel	1
90853-10	D						Washer	1
673-D-4-7							Rivet	1
90854-4	D						Stop Assembly	1
90854-12							Channel	1
90853-10	D						Washer	1
673-D-4-7							Rivet	1
90854-5	D						Stop Assembly	1
90854-13							Channel	1
90853-10	D						Washer	1
673-D-4-10							Rivet	1
90854-6	D						Stop Assembly	1
90854-14							Channel	1
90853-10	D						Washer	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
673-D-4-10							Rivet	1
90854-7	D						Stop Assembly	1
90854-15							Channel	1
90853-10	D						Washer	1
673-D-4-10							Rivet	1
90854-8	D						Stop Assembly	1
90854-16							Channel	1
90853-10	D						Washer	1
673-D-4-10							Rivet	1
87999-10	A						Washer External Teath-Shakeproof L'washer Co	1
AN7-70							Bolt	8
AN310-7							Nut	8
365-1032							Nut	3
AN380-03-3							Cotter	8
AN520-10-8							Screw	3
745-3A							Clamp	6
851-12							Elbow 45°	1
882-12-11							Hose	3
AN960-10							Washer	1
AN960-716							Washer	8
755-20							Clamp (Bond.)	1
A755-10-6-8							Clip "Adel"	1
A755-12-6-8							Clip "Adel"	4
671-D-4AD-4							Rivet	2
AN515-8-7							Screw	1
365-1032							Nut	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Engine Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-41-019	A						Bracket	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-001	H						Supercharger Installation & Control	1
81-49-001-1							Tube - Reg. to Oil Pump	1
81-49-001-2							Tube Assembly Reg. to Crankcase	1
81-49-001-9							Tube	1
511D74							Nut	2
511T4C8							Sleeve	2
81-49-012	D						Support - Supercharger Reg.	1
81-49-012-1							Support Mach.	1
81-49-012-2							Plate	1
AN25-16							Bolt	1
AN320-5							Nut	1
AN380-C2-2							Cotter	1
AN960-516							Washer	1
81-49-013-2 3/4	A						Rod Assembly Ball & Clevis End	1
81-49-013-1-2 3/4							Weld Assembly	1
81-49-013-2-1 1/8							Tube	1
AN481-1							Clevis	1
AN490-6							Rod End	1
33A6241							Rod End	1
AN316-4R							Nut	1
81-49-014	A						Bellcrank Blast Gate Control at Gate	1
81-49-014-1							Bellcrank	1
BCU5							Bearing Fafnir	1
AN430-D4-7							Rivet	6
81-49-015	A						Lever Supercharger Blast Gate	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-042	B						Support Bellcrank - Supercharger Control Fuselage Sta. #6	1
81-49-042-1							Weld Assembly	1
81-49-042-2							Clip	1
81-49-043	A						Stud - Supercharger Control Bearing	1
AN3-4							Bolt	4
AN310-3							Nut	4
AN380-C2-2							Cotter	4
81-49-052	A						Guide Sta. #4	1
81-49-059	A						Guide Assembly	1
81-49-059-1							Angle	1
81-49-059-2							Fairlead	1
365-832							Nut	2
AN515-8-10							Screw	2
81-49-058	B						Bellcrank Assembly	1
81-49-058-1							Bellcrank	1
BCU5							Bearing	1
AN430-D4-7							Rivet	6
93750-1	D						Bellcrank Fuselage Sta. #6 Supercharger Cont.	1
93750-3							Bellcrank	1
BCU5							Bearing	1
AN430-D4-7							Rivet	6
56399-7/16-1/2	B						Spacer	1
81645-5.250	A						Rod Assembly Engine Control to Blast Gate	1
81645-1-5.250							Weld Assembly	1
81645-2-4.750							Tube	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN490-6							Rod End	2
AN316-4R							Nut	2
33A6241							Rod End	2
82957-2	A						Tab Bending	1
81645-36 5/8	A						Rod Assembly Engine Control	1
81645-2-36 1/8							Tube	1
AN490-6							Rod End	2
81645-49 5/8	A						Rod Assembly Engine Controls	1
81645-1-49 5/8							Weld Assembly	1
81645-2-49 1/8							Tube	1
AN490-6							Rod End	2
AN316-4R							Nut	2
33A6241							Rod End	2
82957-2	A						Bonding Tab	1
81646-28 3/16	A						Rod Assembly Engine Control Quadrant Sta.#6	1
81646-1-28 3/16							Weld Assembly	1
81646-2-26 9/16							Rod	1
AN481-4							Clevis	1
AN960-6							Rod End	1
82957-2	A						Bonding Tab	1
33A6241							Rod End	1
E-62514							Regulator Government Furnished	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN7-13							Bolt	2
AN23-10							Bolt	1
AN3-7							Bolt	7
AN4-7							Bolt	1
AN4-11							Bolt	1
AN25-14							Bolt	2
AN5-16							Bolt	2
AN310-7							Nut	2
AN316-4R							Nut	2
AN316-6R							Nut	2
AN310-3							Nut	7
AN310-4							Nut	2
AN310-5							Nut	4
AN320-5							Nut	2
AN380-C2-2							Cotter	16
AN380-C3-3							Cotter	2
745-1B							Clamp	8
811-T-4C8							Sleeve	1
811-PF-4							Nut	1
835-4							Nipple	1
835-8							Nipple	1
882-4-8							Hose	2
882-8-8							Hose	2
940-616							Washer	1
AN320-3							Nut	1
AN960-516							Washer	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-716				Washer				2
93969-A-32	A			Braid Assembly Electrical Bonding				6
93969-1-32				Braid			240 Strand #36 AWG	1
67998	A			Terminal Electrical Bonding H. B. Sherman Mfg. Co.				2
85109-6-6	A			Screw - Shakeproof Binding Head Purchased from Shakeproof Lockwasher Co.				9
87999-B6	A			Washer - Ext. Teeth Shakeproof Lockwasher Co.				9
AN515-8-10				Screw				2
AN520-10-24				Screw				2
365-832				Nut				2
365-1032				Nut				2
81-49-001-4				Tube Assembly				1
81-49-001-6				Tube				1
811BT-8				Nut				1
811-T-8CS				Sleeve				1
81-49-001-8				Tube Assembly Vent				1
81-49-001-10				Tube				1
811-BT-4				Nut				1
811-T-4CS				Sleeve				1
1601-PN				Coupling - Parker 8CCCT Fig. 2178				1
811-CT-8				Elbow				1
81-49-004	E			Tank Supercharger - Oil				1
81-49-004-1				Weld Assembly				1
81-49-004-2					Weld Assembly			1
81-49-004-4						Shell Half		1
81-49-004-5						Plate		1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-004-6						Plate		1
AN442-6-6						Rivet		11
81-49-004-3					Weld Assembly			1
81-49-004-6						Plate		2
81-49-004-7						Shell - Half		1
AN442-6-6						Rivet		10
86422	A					Flange Reserve and Main Fuel Tank Drain		1
517-D-4F						Flange		1
81-49-032	B					Fitting - Filler Neck Supercharger Oil Tank		1
383-D-1A						Nameplate		1
517-D-1						Flange		1
517-D-3						Flange		2
81-49-033	A					Strainer - Tank Supercharger Oil		1
81-49-033-1						Screen		1
81-49-033-2						Elbow		1
862-8						Elbow		1
75-33-045-1	A			Ring				1
75-33-046	A			Cap Hnd. Tank Filler Neck				1
AN900-16				Gasket				1
907-16				Plug				1
81-49-004-8				Lockwire				1
81-49-023	E			Support Supercharger Oil Tank				1
81-49-023-8				Rivet Assembly				1
81-49-023-1				Bracket Weld Assembly - Rear				1
81-49-023-2				Channel				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-023-3						Channel		1
562-D-18						Clamp		1
81-49-023-4					Plate			1
81-49-024	A				Strap - Supercharger Oil Tank Support			4
81-49-024-1					Strap			1
81-49-024-2					End			1
561-D-16						1/2 of Clamp		1
81-49-025	A				Pad - Supercharger Oil Tank Support			1
81-49-026	A				Pad - Supercharger Oil Tank Strap			4
670-D-4-9					Rivet			16
670-D-6-6					Rivet			6
AN960-4					Washer			16
81-49-023-9				Rivet Assembly - Front				1
81-49-023-6					Weld Assembly - Front			1
81-49-023-7						Angle		1
561-D-18						Clamp		1
81-49-024	A				Strap Supercharger Oil Tank Support			2
81-49-024-1					Strap			1
81-49-024-2					End			1
561-D-16						1/2 of Clamp		1
81-49-026	A				Pad - Supercharger Oil Tank Strap			2
81-49-026-1					Pad - Supercharger Oil Tank Strap			1
670-D-4-9					Rivet			9
670-D-6-7					Rivet			4
AN960-4					Washer			9
81-49-023-5				Link				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
87999-B10	A			Washer			Purchased from Shakeproof Lockwasher Co. Chicago, Ill.	X
AN515-10-8				Screw				3
AN3-7				Bolt				1
AN3-11				Bolt				3
AN4-10				Bolt				1
AN310-3				Nut				3
AN310-4				Nut				4
365-1032				Nut				3
AN380-02-2				Cotter				5
AN520-10-8				Screw				3
745-18				Clamp				8
755-14				Clamp - Hand				1
A755-4-2-8				Clip			Purchased from Adel Corp. Hollywood, Calif.	1
A755-8-2-8				Clip			Purchased from Adel Corp. Hollywood, Calif.	1
811-CT-4				Elbow				1
836-8				Nipple				1
882-8-12				Hose				2
81-49-001-5				Tube Assembly Pressure				1
81-49-001-7					Tube			1
811-BT-8					Nut			1
56399-5/16-15/32	B			Spacer				16
81-49-001-12	R			Tube Assembly				1
81-49-001-13					Tube			1
75-33-101-BT-4-1020					Nut			2

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-33-101-T-4-3330							Sleeve	2
81-49-003	R						Intercooler - Carb. Air Vertical Tube Type	1
81-49-003-1							Intercooler	1
81-49-003-2							Nameplate	1
81-49-003-3							Strip	2
81-49-003-5							Rod	4
81-49-003-6							Tube	8
81-49-003-7							Tube	4
659-D-2							Fastener	2
673-D-4-5							Rivet	4
365-1032							Nut	2
85109-8-6	A						Screw Binding Head Shakeproof Lockwasher Co.	2
87999-8	A						Washer External Teeth Shakeproof Lockwasher Co.	2
99645-A-4	A						Braid Assembly	2
99645-1-4							Braid	1
660-50							Terminal	2
755-12							Clamp	2
AN526-1032-6							Screw	1
AN960-10							Washer	1
81-49-005	R						Duct Intercooler to Carburetor	1
81-49-005-1							Rivet Assembly	1
81-49-005-3							Weld Assembly	1
81-49-005-4							Duct	1
81-49-005-6							Reinforcement	1
81-49-027	D						Collar Carb. Air Duct-Flex. Joint	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-027-1							Collar	1
81-49-027-2							Ring	1
81-49-031	D						Flange-Carb. Air Duct. Attach.	1
78805	A						Nut - Thermometer Well Oil System	1
517-D-1							Flange 1st Ship Only	1
81-49-028	D						Ring - Rubber - Carb. Air Duct - Flex. Joint	1
81-49-029-1	D						Washer	1
670-D-4-19							Rivet	24
81-49-005-2							Weld Assembly	1
81-49-005-5							Duct	1
81-49-005-6							Reinforcement 1st Ship Only	1
81-49-034	D						Collar - Flex. Joint Duct Intercooler to Carb.	1
81-49-034-1							Spinning	1
81-49-034-2							Ring	1
78805	A						Nut Thermometer Well Oil System 1st Ship Only	1
517-D-1							Flange 1st Ship Only	1
81-49-029-2	D						Washer	1
365-1032							Nut	20
AN520-10-14							Screw	20
AN960-10							Washer	20
81-49-056	B						Retainer Rivet Assembly & Intercooler to Carburetor	1
81-49-056-1							Plate	1
81-49-056-2							Spacer	1
673-D-4-8							Rivet	2

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN520-10-18							Screw	3
81-49-005-7							Weld Assembly	1
81-49-005-8							Shell	1
81-49-005-9							Shell	1
81-49-006	R						Duct Intercooler to Supercharger	1
81-49-006-1							Rivet Assembly	1
81-49-006-3							Weld Assembly	1
81-49-006-6							Duct (Section)	1
81-49-006-12							Reinforcement	1
81-49-035-1	D						Flange	1
81-49-038	D						Flange Flex. Joint - Duct - Supercharger to Intercooler	1
81-49-038-1							Flange	1
81-49-038-2							Ring	1
78805	A						Nut Thermometer Well Oil System	1
517-D-1							Flange 1st Ship Only	1
81-49-037	D						Gasket - Flex. Joint Duct Super. to Intercooler	1
81-49-039-2	D						Washer	1
670-D-4-19							Rivet	24
81-49-006-2							Weld Assembly	1
81-49-006-4							Weld Assembly	1
81-49-006-7							Sheet	1
81-49-006-8							Sheet	1
81-49-006-9							Sheet	1
81-49-006-10							Sheet	1
81-49-036	D						Collar Flex. Joint - Duct-Inter. - Supercharger	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-030-1							Flange	1
81-49-030-2							Spacer	1
81-49-006-5							Weld Assembly	1
81-49-006-11							Shell	1LESS
81-49-006-13							Reinforcement 1st Ship Only	1
78805	A						Nut Thermometer Well Oil System 1st Ship Only	1
517-D-1							Flange 1st Ship Only	1
81-49-057	B						Retainer Rivet Assembly Intercooler to Supercharger	2
81-49-057-1							Plate	1
81-49-057-2							Spacer	1
673-D-4-8							Rivet	2
AN520-10-18							Screw	6
81-49-039-1	D						Washer	1
365-1032							Nut	20
AN520-10-14							Screw	14
AN960-10							Washer	20
905-H-10							Plug	1
AN900-10							Gasket	1
81-49-021	A						Hose - Intercooler Duct	2
81-49-022	A						Clamp Intercooler Duct	8
81-49-022-1							Band	1
81-49-022-2							Clamp	2
562-D-16							Clamp	2
81-49-035-2	D						Plate Gasket	1
81-49-044	D						Support - Inst. Radiator & Intercooler-Front Inboard	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-49-044-1				Weld Assembly				1
81-49-044-2					Plate			1
81-49-044-3					Gusset			1
81-49-044-4					Tube			1
81-21-050-2	B				Socket			1
AN3-5A				Bolt				4
365-1032				Nut				4
81-49-046	B		Support - Intercooler Rear - Inboard					1
81-49-046-1				Weld Assembly				1
81-49-046-2					Angle Plate			1
81-49-046-3					Gusset			1
81-49-046-4					Tube			1
81-21-050-2	B				Socket			1
AN3-5A				Bolt				4
365-1032				Nut				4
AN960-10				Washer				4
81-49-047	A		Stop - Lord Rubber Mounting					4
81-49-048-75			Mounting Lord V.S. Type					5
81-49-049	A		Washer Lord Mounting					6
81-49-051	B		Support Intercooler - Upper					1
81-49-051-1				Weld Assembly				1
81-49-051-2					Gusset			1
81-49-051-3					Tube			1
81-49-051-4					Tube			1
562-D-15					Clamp			1
AN4-10A				Bolt				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Supercharger Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-428				Nut				1
81-49-055	D		Waste Gate Extension Type B-2 Supercharger					1
81-49-055-1				Extension				1
W-4868441			Supercharger General Electric Co. (AC Type B-1) Govt. Furnished					1
AN74-A-7				Bolt				2
AN3-5A				Bolt				4
AN3-10A				Bolt				8
AN4-7				Bolt				13
AN6-25				Bolt				7
AN6-25A				Bolt				1
AN6-30A				Bolt				4
AN310-4				Nut				13
AN310-6				Nut				7
365-832				Nut				1
365-1032				Nut				20
365-624				Nut				5
365-428				Nut				8
AN380-02-2				Cotter				13
AN380-03-3				Cotter				7
AN502-416-32				Screw				8
503-416-14				Screw				10
AN515-8-8				Screw				1
AN960-416				Washer				18
A755-4-2-8				Clip			Adel Co. Hollywood Calif.	3

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-52-001	H	Engine Controls Installation						1
81-52-001-1		Control Assembly Prop. Governor						1
81-52-015-1	B		Bellcrank Idler Engine Control					1
81-52-015-3				Lever				1
81-52-015-5				Plate				1
BCU5				Bearing				1
AN430-D4-7				Rivet				7
81-52-015-2	B			Idler Assembly (Prop. Cont.)				1
81-52-015-4				Lever				1
BCU5				Bearing				1
AN430-D4-7				Rivet				6
81-52-022-5	D			Bellcrank (Fuse. Sta. #4 Prop. Control)				1
81-52-022-15				Bellcrank				1
BCU5				Bearing				1
AN430-D4-7				Rivet				6
81-52-022-6	D			Bellcrank Assembly				1
81-52-022-16				Bellcrank				1
BCU5				Bearing				1
AN430-D4-7				Rivet				6
81-52-023	D			Bracket				1
81-52-023-1				Tube				1
81-52-023-2				Tube Filler				1
81-52-023-3				Channel				1
81-49-043	A			Stud				1
81-52-026	A		Plate Engine Control Scale Prop.					1
81-52-028	A		Guide Assembly Propeller Control Rod					1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-52-028-1				Weld Assembly				1
81-52-028-2					Angle			1
561-D-8					Clamp			1
75-64-128	A			Fairlead				1
AN515-8-10				Screw				2
365-832				Nut				2
81-52-029	D		Rod Assembly Idler at Firewall to Bellcr.					1
81-52-029-1				Weld Assembly				1
81-52-029-2					Tube			1
AN490-6					Rod End			2
82957-2	A			Tab Bonding				1
33A62L1				Rod End Bearing				2
AN316-4R				Nut				2
81-52-030	D			Bracket Assembly Prop. Controls Bellcr.				1
81-52-030-1				Bracket				1
81-52-030-2				Lug				1
81-52-030-3				Lug				1
81-52-030-4				Flange				1
81-52-031	A			Tube				1
EX32200-4	A			Spring				1
81645-6	A			Rod Assembly Bellcrank Front of Engine to Governor				1
81645-1-6				Weld Assembly				1
81645-2-5.5					Tube			1
AN49-6					Rod End			2
AN316-4R				Check Nut				2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
33A62J1							Rod End Bearing	2
82957-2	A						Tab Bonding	1
81645-16 7/8	A						Rod Assembly - Prop. Cont, Idler at Firewall	1
81645-1-16 7/8							Weld Assembly	1
81645-2-16 3/8							Tube	1
AN490-6							Rod End	2
AN316-4R							Nut	2
33A62J1							Rod End Bearing	2
82957-2	A						Tab Bonding	1
81645-35.063	A						Rod Assembly Idler to Bellcrank	1
81645-1-35.063							Weld Assembly	1
81645-2-34.563							Tube	1
AN490-6							Rod End	2
AN316-4R							Check Nut	2
33A62J1							Rod End Bearing	2
82957-2							Tab Bonding	1
81646-56 1/16	A						Rod Assembly (Prop. Cont.-Quadrant to Idler)	1
81646-1-56 1/16							Weld Assembly	1
81646-2-55 7/16							Tube	1
AN481-4							Clevis	1
AN490-6							Rod End	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN316-4R							Nut	2
33A62J1							Rod End Bearing	2
82957-2	A						Tab Bonding	1
AN3-7							Bolt	5
AN3-10							Bolt	1
AN3-12							Bolt	1
AN3-13							Bolt	1
AN3-12							Bolt	1
AN3-14							Bolt	1
AN23-10							Bolt Clevis	1
AN310-3							Nut	8
AN310-5							Nut	3
AN320-3							Nut	1
365-832							Nut	2
AN380-02-2							Cotter	12
AN515-8-8							Screw	2
530-4-4							Screw	1
735-6							Clamp	1
735-10							Clamp	1
735-18							Clamp	2
85109-6-5	A						Screw-Shakeproof Binding Head	2
85109-6-6	A						Screw-Shakeproof Binding Head	9
87999-6	A						Washer-Shakeproof External Teeth	11
93969-A-2½	A						Braid Assy. Electrical Bonding	1
93969-1-2½							Braid	1
87998	A						Terminal Electrical Bonding	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
93969-A-3	A						Braid Assy. Electrical Bonding	3
93969-1-3							Braid	1
87998	A						Terminal Electrical Bonding	2
93969-A-3 1/2	A						Braid Assembly Electrical Bonding	1
93969-1-3 1/2							Braid	1
87998	A						Terminal Electrical Bonding	2
93969-A-4	A						Braid Assembly	1
93969-1-4							Braid	1
87998	A						Terminal Electrical Bonding	2
75-52-029-1	B						Nameplate	1
81-52-012	D						Support - Idler Engine Control Sta. #4	1
81-52-011	D						Support - Bellcrank Engine Control Sta. #1	1
81-52-018	B						Support - Walking Beams-Engine Controls Sta#1	1
81-52-018-1							Plate	1
81-52-018-2							Tube	1
81-52-018-3							Tube	1
81-52-018-4							Tube	1
562-D-8							Clamp	1
81-52-019	D						Brace - Support Engine Controls Sta. #1	1
81-52-019-1							Lug	1
81-52-019-2							Tube	1
562-D-10							Clamp	1
81-52-020	A						Brace Walking Beam Support - Eng. Cont. Sta. #1	1
81-52-020-1							Lug	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-52-020-2							Tube	1
81-52-020-3							Lug	1
81-52-022-1	D						Bellcrank(Fuse.Sta. #1 - Mixture Control)	1
81-52-022-11							Bellcrank	1
BCU5							Bearing (Fafnir)	1
AN430-D4-7							Rivet	6
81-52-022-2	D						Bellcrank (Fuse.Sta. #1 Throttle Control)	1
81-52-022-12							Bellcrank	1
BCU5							Bearing (Fafnir)	1
AN430-D4-7							Rivet	6
81-52-022-3	D						Bellcrank (Fuse.Sta. #1-Walking Beam Mixture Control)	1
81-52-022-13							Bellcrank	1
BCU 5							Bearing (Fafnir)	1
AN430-D4-7							Rivet	6
81-52-022-4	D						Bellcrank (Fuse.Sta. #1 Walking Beam Throttle Control)	1
81-52-022-14							Bellcrank	1
BCU5							Bearing (Fafnir)	1
AN430-D4-7							Rivet	6
81-52-035-1 5/8	A						Rod Assembly Engine Controls	1
81-52-016-1 5/8	A						Link - Control Rod	1
33A62J1							Rod End	2
AN316-4R							Nut	2
81-52-025-2	A						Rod Assembly Engine Controls	1
81-52-016-2	A						Link - Control Rod	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
33A62A1				Rod End				2
AN316-4R				Nut				2
81-52-027	A		Rod Assembly Mixture & Throttle					2
81-52-027-1				Weld Assembly				1
81-52-027-2				Tube				1
81-52-027-3				Lug				1
AN490-6				Rod End				1
33A62A1				Bearing				1
AN316-4R				Nut				1
81-52-032	D		Control Assembly					1
36D1830				Control Quadrant Type B-22				1
#2040				Throttle Stop				1
AN960-516				Washer				2
56399-7/16 -5/32	B		Spacer .058 Wall					1
56399-7/16 -1/4	B		Spacer .058 Wall					1
56399-7/16 -5/16	B		Spacer .058 Wall					1
81645-1 9/16	A		Rod Assembly (Throttle Walking Beam to Bellcrank)					1
81645-1-1 9/16				Weld Assembly				1
81645-2-1 1/16					Tube			1
AN490-6					Rod End			2
AN316-4R				Nut				2
33A62A1				Rod End				2
82957-2	A			Tab-Bonding				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81645-5 3/8	A		Rod Assembly (Throttle Walking Beam to Carburetor)					1
81645-1-5 3/8				Weld Assembly				1
81645-2-4 7/8					Tube			1
AN490-6					Rod End			2
AN316-4R				Nut				2
33A62A1				Rod End				2
82957-2	A			Tab Bonding				1
81645-16 7/8	A		Rod Assembly (Throttle & Mixture Idler to Firewall					2
81645-1-16 7/8				Weld Assembly				1
81645-2-16 3/8					Tube			1
AN490-6					Rod End			2
AN316-4R				Nut				2
33A62A1				Rod End				2
82957-2	A			Tab-Bonding				1
81646-56 1/16	A		Rod Assembly (Throttle & Mixture - Quadrant to Idler Sta. #4)					2
81646-1-56 1/16				Weld Assembly				1
81646-2-55 9/16					Tube			1
AN481-4					Clevis			1
AN490-6					Rod End			2
AN316-4R				Nut				2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Control

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
33A62A1				Rod End				2
82957-2	A			Tab-Bonding				1
93750-2	B		Idler Engine Control Sta. #127½					2
93750-4				Bellcrank Assembly				1
BCU5				Bearing				1
AN430-DA-7				Rivet				6
AN3-4			Bolt					4
AN3-5			Bolt					3
AN3-7			Bolt					12
AN3-10			Bolt					2
AN3-11			Bolt					2
AN4-10			Bolt					2
AN5-14			Bolt					1
AN5-16			Bolt					1
AN5-25			Bolt					1
AN5-30			Bolt					1
AN23-10			Bolt Clevis					2
AN310-3			Nut					25
AN310-4			Nut					2
AN310-5			Nut					4
AN320-3			Nut					2
AN380-02-2			Cotter					31
AN520-10-10			Screw					4
AN960-10			Washer					3
85109-6-5	A		Screw - Shakeproof Binding Head - Purchase Shakeproof Lockwasher Co. Chicago, Ill.					2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Installation - Engine Controls

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85109-6-6	A		Screw - Shakeproof Binding Head - Purchase Shakeproof Lockwasher Co. Chicago, Ill.					12
87999-B6	A		Washer - Shakeproof External Teeth - Purchase Shakeproof Lockwasher Co. Chicago, Ill.					14
93969-A-2½	A		Braid Assembly Bonding					2
93969-1-2½				Braid 240 Strand #36 AWG x 2½				1
87998	A			Terminal - Electric Bonding				2
93969-A-3	A		Braid Assembly Bonding					2
93969-1-3				Braid				1
87998	A			Terminal - Electric Bonding				2
93969-A-3½	A		Braid Assembly Bonding					1
93969-1-3½				Braid				1
87998	A			Terminal - Electric Bonding				2
93969-A4	A		Braid Assembly Bonding					2
93969-1-4				Braid				1
87998	A			Terminal Electrical Bonding				2
93969-A-6	A		Braid Assembly Bonding					1
93969-1-6				Braid				1
87998	A			Terminal - Electrical Bonding				2

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Propeller Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-42-001	R						Propeller Installation	1
55014-B-6							Propeller Three-Blade F.S.& S. Corp. B-652 Government Furnished	1
55717							Blade Nut Wrench Government Furnished	1
88150							Blade Pin Puller Government Furnished	1
88759							Motor Nut Wrench Government Furnished	1
89540							Governor Government Furnished	1
81-42-002	R						Spinner Assembly - Curtiss 55014R-4 Prop.	1
81-42-002-1							Rivet Assembly	1
81-42-002-2							Shell	1
81-42-002-3							Reinforcement	3
673-D-4-4							Rivet	100
659-D-2							Fastener - Elastic Nut	40
81-42-002-4							Cover	3
81-42-002-5							Shell	1
81-42-011	R						Bulkhead - Spinner Sta. #97 3/8	1
81-42-011-1							Weld Assembly	1
81-42-011-2							Bulkhead	1
81-42-011-3							Reinforcement	1
659-D-2							Fastener - Elastic Nut	45
670-D-4-4							Rivet	24
673-D-4-4							Rivet	66
81-42-012	R						Bulkhead Assembly - Spinner Sta. #104	1
81-42-012-1							Bulkhead	1
81-42-012-2							Disc	1
81-42-012-3							Reinforcement	6

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Propeller Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-42-012-4							Washer	6
AN4-5							Bolt	9
81-42-013	A						Bolt	6
AN526-1032-8							Screw	64
AN310-4							Nut	9
AN526-1032-12							Screw	6
AN310-6							Nut	6
659-D-2							Fastener - Elastic Stop	76
AN960-10							Washer	6
AN960-616							Washer	6
AN380-C2-2							Cotter	9
AN380-C3-3							Cotter	6

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-001	R						Coolant System Instal. (V-1710-21) Allison	1
81-50-001-1							Tube Assembly Intake	1
81-50-001-2							Tube	1
81-50-001-26							Tube Upper	1
81-50-001-27							Tube Lower	1
81-50-012-2	B						Well Thermometer Bulb Cooling System	1
81-50-012-3							Sheet	1
78805	A						Nut - Thermometer Well Oil System	1
81-50-001-3							Tube Assembly "Y" Connection Outlet	1
81-50-001-4							Tube	1
81-50-001-5							Tube R.H.	1
81-50-001-6							Tube L.H.	1
81-50-001-25							Gusset	1
81-50-001-7							Tube Assembly Outlet Line	1
81-50-001-8							Tube	1
81-50-012	B						Well Thermometer Bulb Cooling System	1
81-50-012-1							Sheet	1
78805	A						Nut - Thermometer Well Oil System	1
81-50-001-11							Tube Upper Tank Return	1
81-50-001-12							Tube Lower Tank Return	1
81-50-001-17							Tube L. H. Front of Engine	1
81-50-001-19							Tube Tank to Front of Engine	1
81-50-001-20							Tube Tank Breather	1
81-50-001-21							Tube Assembly Drain	1
81-50-001-22							Tube	1
81-50-001-23							Lug	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-022	A						Collar - Prestone Drain Outlet	1
81-50-001-24							Packing Tube Gland Drain	1
755-40							Clip	1
AN520-10-8							Screw	2
81-49-045	D						Support Installation Radiator Rear Inboard	1
81-49-045-1							Weld Assembly	1
81-49-045-2							Channel	1
81-49-045-3							Gusset	1
81-49-045-4							Gusset	1
81-21-050-3	B						Gusset	2
AN3-4A							Bolt	4
365-1032							Nut	4
81-49-047	A						Stop - Lord Rubber Mounting	4
81-49-048-75	B						Mounting Lord V.S. Type	5
81-49-049	A						Washer Lord Mounting	5
81-49-050	D						Support Radiator Upper	1
81-49-050-1							Weld Assembly	1
81-49-050-2							Washer	1
81-49-050-3							Angle	1
81-49-050-4							Tube	1
81-49-050-5							Bracket Assembly	1
81-49-050-6							Lug	1
562-D-15							Clamp	1
AN3-4A							Bolt	2
AN4-10A							Bolt	1
365-1032							Nut	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
365-428							Nut	1
AN960-10							Washer	2
81-50-011-2-6	B						Hose	2
81-50-002	R						Radiator Engine Coolant (V-1710-C5)	1
81-50-002-1							Radiator	1
81-50-002-2							Nameplate	1
0151316-14							Nameplate	1
81-50-003	R						Tank Assembly Cooling System Expansion	1
81-50-003-1							Weld Assembly	1
81-50-003-2							Shell	1
81-50-003-3							End	2
81-50-003-4							Outlet	1
81-50-015	B						Plate Tank Tapping	1
384-D-1A							Nameplate	1
517-D-3H							Flange	1
673-D-4-6							Rivet	5
81-50-003-5							Lockwire	1
81-50-014	D						Filler Assembly Cooling System Expan. Tank	1
81-50-014-1							Tube	1
81-50-014-2							Plate	1
073553	B						Detail Assembly Cooling System Filler	1
81-50-020	A						Gasket Expansion Tank Filler	1
503-A-6							Screw	12
AN960-B8							Washer	12
81-50-005	R						Control Radiator Shutter Assembly	1
81-50-005-1							Cable Assembly	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-50-005-2							Tube	1
81-50-005-3							Wire	1
81-50-061	A						Fitting Tube End Shutter Cont.	1
81-50-062	A						Clevis Radiator Shutter Rel.	1
81-50-063	A						Screw - Thermostat Adjust.	1
81-50-065	A						Fitting Tube End Upper	1
81-50-075	A						Attachment	1
81-29-071	A						Clip Support Shutter Door Control	1
81-50-004	D						Lever Assembly Radiator Shutter Cockpit Control	1
81-50-042	D						Lever Radiator Shutter Cockpit Control	1
81-50-042-1							Lever	1
EX38399-3-.218	A						Bushing	2
81-50-043	A						Lock Radiator Shutter Cont. Lever	1
81-50-044	A						Plate Radiator Shutter Cont. Ind.	1
81-50-077	A						Nameplate	1
530-4-4							Screw	2
EX38392-87-1.000	B						Bushing	1
75-33-057	A						Spring - Hydraulic Control L.G.Handle	1
75-33-060-3	A						Plunger Assembly	1
75-33-060-1							Knob	1
75-33-060-4							Rod	1
AN425-D3-10							Rivet	1
37999-4	A						Lockwasher External Teeth Shakeproof Lockwasher Co.	2
AN435-2-10							Rivet	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-50-034	B						Support - Bellcrank Shutter Control Sta. #4	1
81-50-035	B						Support - Bellcrank Shutter Control Sta. #3	1
81-50-036	A						Lever Radiator Shutter Control Sta. #4	1
81-50-036-1							Lever	1
71157-1F	B						Lever - St'd Serrated Eng. Control	1
EX38392-85-.187	B						Bushing	1
AN201-K4A							Bearing	2
81-50-037	A						Lever Radiator Shutter Control Sta. #3	1
81-50-037-1							Lever Assembly	1
71157-1F	B						Lever - St'd. Serrated Eng. Cont.	1
EX38392-83-.187	B						Bushing	2
AN201-K4A							Bearing	2
81-50-038	A						Support Guide Radiator Shutter Control Sta. #5	1
81-50-038-1							Channel	1
561-D-6							Clamp	1
81-50-039	A						Support Guide Radiator Shutter Control Sta. #6	1
81-50-039-1							Channel	1
561-D-6							Clamp	1
81-50-041	A						Guide - Radiator Shutter Control	4
81-50-061	A						Shaft - Radiator Shutter Control	1
81-50-050-B3A-.219	B						Bushing	2
81-50-050-B3A-.406							Bushing	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-50-050-B3A-.500	B						Bushing	1
81-50-050-B5A-1.031	B						Bushing	1
81-50-052	A						Lever Assembly Radiator Shutter Control	1
81-50-052-1							Weld Assembly	1
81-50-052-2							Lever	1
81-50-052-3							Tube	1
AN200K8H							Bearing	1
81-50-053	A						Latch - Radiator Shutter Release	2
81-50-054	A						Spring Radiator Shutter Release	1
81-50-055	A						Guide Radiator Shutter Spring	2
81-50-057	A						Spacer - Radiator Shutter Release	1
81-50-058	A						Rod Radiator Shutter Release	1
81-50-059	A						Yoke - Radiator Shutter Release	1
81-50-060	A						Link - Radiator Shutter Release	2
81-50-064	A						Rocker Thermostat Assembly	1
81-50-064-1							Rocker	1
AN316-4R							Nut	1
81-50-066	B						Rod Assembly Radiator Shutter Cont. Front	1
81-50-066-1							Tube	1
81-50-048	A						End Radiator Shutter Control Rod	1
81-50-049-1	A						End Radiator Shutter Control Rod	1
81-50-067	B						Rod Assembly Radiator Shutter Control Rear	1
81-50-067-1							Rivet Assembly	1
81-50-067-2							Tube	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-045	A						End Radiator Shutter Control Rod	1
AN490-8							Rod End	1
AN430-D4-12							Rivet	2
AN430-D4-14							Rivet	2
81-50-047	A						End Radiator Shutter Control Rod	1
AN316-4R							Nut	1
81-50-068	B						Rod Assembly Radiator Shutter Control M14416	1
81-50-068-1							Tube	1
81-50-046	A						End - Rod Radiator Shutter Control	1
81-50-049	A						End - Radiator Shutter Control Rod	1
AN430-D4-12							Rivet	4
81-50-069	E						Bracket Assembly Radiator Shutter Cont. Lever	1
81-50-069-1							Frame	1
81-50-069-2							Bottom	1
81-50-069-3							Fitting	1
81-50-073	A						Block - Radiator Shutter Control Bracket	2
81-50-071	A						Lug - Bracket Radiator Shutter Control Lever	2
671-D-4AD-4							Rivet	19
671-D-4AD-22							Rivet	2
671-D-6AD-22							Rivet	2
AN3-4A							Bolt	6
365-1032							Nut	6
AN960-10							Washer	6
81-50-070	A						Adapter - Lubricator Thermostat Control	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
61487-3	D						Bolt	2
63016-1	A						Spring	1
85109-6-6	A						Screw Binding Head Shakeproof Lockwasher Co.	6
93969-A-3	A						Braid Assembly	3
93969-1-3							Braid	1
67998	A						Terminal	2
829S7-2	A						Bonding Tab	1
87999-B6	A						Washer	6
87999-B8							Washer	5
76-64-044-3/8-5/32	A						Spacer	2
AN3-4							Bolt	2
AN3-6							Bolt	2
AN3-7							Bolt	2
AN3-10							Bolt	1
AN3-13							Bolt	1
AN4-11							Bolt	1
AN4-14							Bolt	3
AN4-21							Bolt	2
AN5-15							Bolt	1
AN23-11							Bolt	2
AN310-3							Nut	6
AN310-4							Nut	6
AN310-5							Nut	1
AN315-5R							Nut	1
AN315-10R							Nut	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN316-4R							Nut	1
AN320-3							Nut	2
A755-4-2-8							Clip Purchased from Adel Corp. Hollywood, California	1
AN515-8-8							Screw	7
365-D1032							Nut	11
365-832							Nut	7
AN380-02-2							Cotter	17
735-10							Clip	3
745-5A							Clamp Hose	2
AN526-DD-1032-8							Screw	8
AN526-DD-1032-10							Screw	2
AN526-DD-1032-12							Screw	3
882-24-12							Hose	1
AN935-516							Washer	1
AN935-1016L							Washer	1
AN960-D10							Washer	2
93969-A-6	A						Braid Assembly	2
93969-1-6							Braid	1
67998							Terminal H. B. Sherman Mfg. Co.	2
81-50-011-4	B						Hose Aircraft Coolant System	3
81-50-013	E						Fitting Coolant Pump Inlet Flange	1
81-50-013-1							Weld Assembly	1
81-50-013-2							Tube	1
81-50-013-4							Hose	1

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-013-7							Flange	1
695-B70							Plug	1
81-50-016	D						Support - Cooling System Expansion Tank	1
81-50-016-1							Weld Assembly	1
81-50-016-2							Tube	1
81-50-016-3							Sheet	2
81-50-016-4							Sheet	4
81-50-016-5							Spacer	4
81-50-019-1							Pad	2
AN960-4							Washer	4
670-D-4-12							Rivet	4
81-50-017	B						Clamp Expansion Tank Support	1
81-50-017-1							Gusset	2
561-D-9							Clamp	1
562-D-15							Clamp	1
81-50-018							Strap Assembly Expansion Tank Cooling System	2
81-50-018-1							Rivet Assembly	1
81-50-018-3							Strap	1
81-50-018-5							Terminal	1
85328-1	D						Strap End	1
EX36591-F							Strap End	1
69828	A						Terminal - Tank Strap Female	1
81-50-019-2	B						Pad	1
AN960-4							Washer	4
81-50-018-2							Rivet Assembly	1
81-50-018-4							Strap	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
69828	A						Terminal - Tank Strap Female	1
65328-3	D						Trunnion	1
EX47519	A						Trunnion	1
81-50-019-1	B						Pad	1
81-50-030	A						Clip - Support Expansion Tank	1
670-D-4-10							Rivet	5
670-D-6-7							Rivet	3
670-D-6-9							Rivet	6
AN960-4							Washer	5
65328	D						Nut	1
65328-4	D						Spacer	1
81-50-023	D						Well Assembly Thermostat	1
81-50-023-1							Weld Assembly	1
81-50-023-2							Tube	1
81-50-023-3							Filler	1
81-50-024	A						Flange - Thermostat Lower	1
81-50-023-4							Thermostat Purchased from Detroit Lubricator Co.	1
81-50-025	A						Clevis Thermostat	1
81-50-026	B						Cover Assembly Thermostat	1
81-50-026-1							Support	1L-1R
81-50-026-2							Leg	1
81-50-027	A						Flange - Thermostat Upper	1
81-50-028	A						Lever Assembly Thermostat	1
81-50-028-1							Plate	1
81-50-028-2							Tube	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-028-3							Block	1
81-50-033	A						Gasket - Thermostat Well	1
626-D-4-1							Stud	5
626-D-4-1 1/8							Stud	1
AN23-11							Bolt	1
AN23-22							Bolt	1
AN310-4							Nut	6
AN320-3							Nut	2
AN380-02-2							Cotter	2
81-50-023-5							Lockwire	3
81-50-031	B						Brace Cooling System Expansion Tank	1
81-50-031-1							Weld Assembly	1
81-50-031-3							Tube	1
81-50-031-4							Tube	1
81-50-031-2							Weld Assembly	1
81-50-031-4							Tube	1
81-50-031-5							Tube	1
81-50-032	A						Clip - Expansion Tank Brace Firewall	1
81-50-072	A						Flange - Thermostat Lower Test 1st Ship Only	1
81-50-024	A						Flange - Thermostat Lower 1st Ship Only	1
81-50-017-2	B						Clamp - Weld Assembly R. H.	1
81-50-017-1							Gusset	2
561-D-9							Clamp	1
562-D-15							Clamp	1
81-50-074	D						Support Coolant Tube Over Engine	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-50-074-1							Weld Assembly Lower	1
81-50-074-2							Tube	1
81-50-074-3							Plate	1
81-50-074-4							Gusset	2
81-50-074-5							Weld Assembly Upper	1
81-50-074-7							Tube	1
81-50-074-8							Gusset	2
562-D-24							Clamp	1
81-50-074-9							Pad	1
AN3-10A							Bolt	1
AN4-10A							Bolt	1
365-1032							Nut	1
365-428							Nut	1
81-50-076	B						Support Coolant Drain Tube	1
81-50-076-1							Tube	1
81-50-076-2							Angle	1
562-D-8							Clamp	1
87999-6							Washer External Teeth Shakeproof Lockwasher Co.	6
65109-6-5							Screw Binding Shakeproof Lockwasher Co.	3
87999-10	A						Washer	1
75-21-186	A						Clip	1
56399-5/16-15/32	A						Spacer	16
A755-4-2-8							Clip Purchased from Adel Corp. Hollywood, Calif.	1
A755-8-2-8							Clip Purchased from Adel Corp. Hollywood, Calif.	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
A755-10-2-8							Clip Purchased from Adel Corp. Hollywood, Calif.	1
A755-12-6-8							Clip Purchased from Adel Corp. Hollywood, Calif.	1
AN3-5A							Bolt	4
AN3-7							Bolt	2
AN3-7A							Bolt	2
AN3-10A							Bolt	16
AN4-10							Bolt	2
AN4-14A							Bolt	2
AN4-10A							Bolt	1
AN6-30A							Bolt	4
81-50-078	A						Clamp Assembly - Coolant System	8
81-50-078-1							Strap	1
562-D-16							Clamp	1
AN24-23							Bolt	4
AN310-3							Nut	2
AN310-4							Nut	2
AN320-4							Nut	4
365-1032							Nut	32
365-428							Nut	11
365-624							Nut	4
AN380-02-2							Cotter	8
501A616-32							Screw	1
AN3-4							Bolt	2
745-1B							Clamp	12
745-3A							Clamp	11

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Cooling System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER A
745-5A				Clamp				8
745-7A				Clamp				24
AN510-8-8				Screw				2
835-8				Nipple				1
851-8				Elbow 45°				5
AN520-8-8				Screw				2
882-4-9				Hose				1
882-8-9				Hose				6
882-12-10				Hose				1
882-16-11				Hose				4
882-28-16				Hose				2
895-32				Tee				1
365-836				Nut				4
AN515-8-8				Screw				1
365-832				Nut				1
AN900-16				Gasket				1
907-16				Plug				1
AN960-10				Washer				3
AN502-416-26				Screw				8
AN960-416				Washer				8
82957-1	A			Tab				2
93969-A3	A			Braid Assembly				3
93969-1-3				Braid				1
87998	A			Terminal H. H. Sherman Co.				2
AN526-1032-8				Screw				2
755-12				Clip				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-44-001	B		Fuel System Installation					1
81-44-001-1				Tube Fuselage Tank to Drain				1
81-44-001-2				Tube Rear Wing Tank to Sta. #8				1
81-44-001-3				Tube R.W. Tank Sta. #8 to Cock				1
81-44-001-4				Tube Assembly Carb. Vapor - Carb. to Firewall				1
81-44-001-5				Tube				1
811BT-4				Nut				1
811T-4CS				Sleeve				1
81-44-001-6				Tube - Rec. Rear Wing Tank to Sta. #8				1
81-44-001-7				Tube R.W. Tank Sta. #8 to Cock				1
81-44-001-8				Tube Assembly - Firewall to Rear Tank				1
81-44-001-9				Tube				1
811BT-4				Nut				1
811T-4CS				Sleeve				1
81-44-001-10				Tube - Front Wing Tank to Sta. #5				1
81-44-001-12				Tube F.W. Tank Sta. #8 to Cock				1
81-44-001-13				Tube Assembly - Distributor Drain R.H.				1
81-44-001-14				Tube				1
811BT-4				Nut				1
811T-4CS				Sleeve				1
81-44-001-15				Tube Fuselage Tank to Cock				1
81-44-001-16				Tube Assembly Cock to Strainer				1
81-44-001-17				Tube				1
811BT-12D				Nut				1
811T-12CS				Sleeve				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-44-001-18				Tube Assembly - Strainer to Fuel Pump				1
81-44-001-19				Tube				1
811-BT-12D				Nut				1
811-T-12CS				Sleeve				1
81-44-001-20				Tube Assembly - Strainer to Hand Pump				1
81-44-001-21				Tube				1
811-BT-12D				Nut				1
811-T-12CS				Sleeve				1
81-44-001-22				Tube Assembly Hand Pump to Tee				1
81-44-001-23				Tube				1
811-BT-12D				Nut				2
811-T-12CS				Sleeve				2
81-44-001-24				Tube Assembly - Fuel Pump to Sta. #6 (Carb.)				1
81-44-001-25				Tube				1
811-BT-12D				Nut				1
811-T-12CS				Sleeve				1
81-44-001-26				Tube - Pump Carb. Sta. #3 to Sta. #6				1
81-44-001-27				Tube - Sta. #3 to Carb.				1
81-44-001-29				Tube - Hyd. Line Sta. #3 to Sta. #6				1
81-44-001-30				Tube Assembly Sta. #6 to Hyd. Motor				1
81-44-001-31				Tube				1
811-BT-10D				Nut				2
811-T-10CS				Sleeve				2
81-44-001-32				Tube Assembly Hyd. Motor to Sta. #6				1
81-44-001-33				Tube				1
811-BT-10D				Nut				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
811-T-10CS				Sleeve				1
81-44-001-34				Tube - Hyd. Sta. #3 to Tank				1
81-44-001-35				Tube - Hyd. Tank to Gen. Pump				1
81-44-001-36				Tube Assembly - Vent - Wing Tank - Front				1
81-44-001-37				Tube				1
811-BT-8D				Nut				1
811-T-8CS				Sleeve				1
81-44-001-38				Tube - Vent R.W. Tank to Sta. #5				1
81-44-001-39				Tube - Fuselage Tank Vent				3
81-44-001-40				Tube Assembly - Vent - Rear Wing Tank Sta. #5 to Drain				1
81-44-001-41				Tube				1
811-BT-8D				Nut				1
811-T-8CS				Sleeve				1
81-44-001-42				Tube Assembly - Vent from Front Wing Tank to Sta. #5				1
81-44-001-43				Tube				1
811-BT-8D				Nut				1
811-T-8CS				Sleeve				1
81-44-001-44				Tube Assembly - G-9 Pump Packing Gland				1
81-44-001-45				Tube				1
811-BT-4				Nut				1
811-T-4CS				Sleeve				1
81-44-001-46				Tube Assembly - Vent Fuselage & F.W. Tank Sta. #5 to Drain				1
81-44-001-47				Tube				1
811-BT-8D				Nut				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
811-T-8CS							Sleeve	1
81-44-001-49							Tube Assembly - Vent Fuselage Tank to Sta. #5	1
81-44-001-50							Tube	1
811-BT-8D							Nut	1
811-T-8CS							Sleeve	1
81-44-001-50							Tube - Drain Oil Tank Scupper to Sta. #5	1
81-44-001-51							Tube Assembly - Drain Oil Tank Scupper Sta. #5 to Drain	1
81-44-001-52							Tube	1
811-BT-8D							Nut	1
811-T-8CS							Sleeve	1
81-44-001-53							Tube Assembly - Supercharger Drain - Rear	1
81-44-001-54							Tube	1
90754	A						End	1
81-44-001-55							Tube Assembly - Vent Front Wing Tank to Rear Tank Tee	1
81-44-001-56							Tube	1
811-BT-4D							Nut	1
811-T-4CS							Sleeve	1
81-44-001-57							Tube Assembly - Vent Rear Wing Tank to Drain	1
81-44-001-58							Tube	1
811-BT-4D							Nut	1
811-T-4CS							Sleeve	1
81-44-001-59							Fuselage Scupper Tube Sta. #5 - Sta. #7	1
81-44-001-61							Tube - Guide	1
81-44-001-62							Tube - Guide	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-44-001-63							Fuselage Tank Tube Scupper to Sta. #5	1
81-44-001-64							Tube Assembly Manifold Pressure to Block	1
81-44-001-65							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-66							Tube Assembly Manifold Pressure Block to Gauge	1
81-44-001-67							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-68							Tube Assembly - Engine Primer Fitting to Block	1
81-44-001-69							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-70							Tube Assembly - Block to Primer	1
81-44-001-71							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-72							Tube Assembly Primer to Hand Pump	1
81-44-001-73							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-74							Tube Assembly Carb. Fuel Pressure to Block	1
81-44-001-75							Tube	1
811-BT-4							Nut	1
811-T-4CS							Sleeve	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-44-001-75							Tube Assembly Carb. Fuel Pressure Block to Gauge	1
81-44-001-76							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-77							Tube Assembly Carb. Air Pressure to Block	1
81-44-001-78							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-79							Tube Assembly Carb. Air Pressure Block to Tee	1
81-44-001-80							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-81							Tube Assembly - Carb. Air Pressure Tee to Fuel Pump	1
81-44-001-82							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-83							Tube Assembly - Carb. Air Pressure Tee to Gauge	1
81-44-001-84							Tube	1
811-BT-4							Nut	2
811-T-4CS							Sleeve	2
81-44-001-85							Tube Assembly Carb. Air Pressure Tee to Hyd. Tank	1
81-44-001-86							Tube	1
811-BT-4							Nut	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
811-T-4CS							Sleeve	2
81-44-001-87							Tube - Sump Drain	1
81-44-001-89							Tube Assembly Drain Front Wing Tank Scupper	1
81-44-001-90							Tube	1
811-BT-4D							Nut	1
811-T-4CS							Sleeve	1
81-44-001-91							Tube Assembly Drain Rear Wing Tank Scupper	1
81-44-001-92							Tube	1
811-BT-4D							Nut	1
811-T-4CS							Sleeve	1
81-44-001-94							Tube Assembly Hyd. Gen. Pump to Sta. 7	1
81-44-001-95							Tube	1
811-BT-10D							Nut	2
811-T-10CS							Sleeve	2
81-44-001-96							Tube Assembly Hyd. Pressure Side Sta. #3 to #6	1
81-44-001-97							Tube	1
811-BT-10D							Nut	2
811-T-10CS							Sleeve	2
81-44-001-99							Tube Assembly Distributor Drain L.H.	1
81-44-001-00							Tube	1
811-BT-4							Nut	1
811-T-4CS							Sleeve	1
811-BT-4							Nipple	1
81-44-066	R						Wobble Pump Control Installation	1
81-44-066-1							Weld Assembly	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-44-065-2							Tube	1
81-44-065-3							Tube	1
81-44-065-4							Tube	1
81-44-065-5							Tube	1
81-44-065-6							Weld and Rivet Assembly	1
81-44-065-7							Tube	1
81-44-065-8							Collar	1
640-D-2							Knob	1
641-D-5							Nameplate	1
670-D4-18							Rivet	1
AN535-00-2							Drive Screw	2
81-44-066-9							Weld Assembly	1
81-44-066-10							Bellcrank	1
81-44-066-11							Rod	1
81-44-066-12							Weld Assembly	1
81-44-066-13							Tube	1
81-44-066-14							Tube	1
81-44-066-15							Tube	1
81-44-066-16							Stud	1
81-44-066-17							Bellcrank Assembly	1
81-44-066-18							Bellcrank	1
WBCU5							Bearing (Purchased)	1
AN430-D4-7							Rivet	6
81645-11.50	B						Rod Assembly	1
81645-1-11.50							Weld Assembly	1
81645-2-11							Tube	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN490-6							Rod End	2
AN316-4R							Nut	2
33A6241							Rod End Bearing	2
82957-2	A						Bonding Tab	1
81645-12.375	B						Rod Assembly	1
81645-1-12.375							Weld Assembly	1
81645-2-11.875							Tube	1
AN490-6							Rod End	2
AN316-4R							Nut	2
33A6241							Rod End Bearing	2
82957-2	A						Bonding Tab	1
AN3-11							Bolt	1
AN3-12							Bolt	4
AN310-3							Nut	5
AN380-C2-2							Cotter	6
AN310-5							Nut	1
565-1032							Nut	5
AN520-10							Screw	5
AN960-10							Washer	5
AN4006-3							Valve	1
895-94							Nipple	1
895-5							Elbow	1
81-44-002	R						Strap Assembly Fuselage Fuel Tank	1
81-44-002-1							Strap Assembly	2
81334-22-313	A						Strap Assembly	1L
81334-21.750							Strap	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
EX47519	A						Trunnion L.H. Only	1
EX47519-1							Trunnion	1
69828	A						Terminal - Tank Strap - Female	1
AN435-6-8							Rivet	3
81-44-015-1	D						Pad	1
69828	A						Terminal Tank Strap Female	1
AN435-6-8							Rivet	4
671-D-4AD-7							Rivet	6
81-44-002-5							Spacer	6
AN960-4							Washer	6
81-44-002-2							Strap Assembly	2
81334-26	A						Strap Assembly	1R
81334-25.437							Strap	1
EX47519	A						Trunnion	1
EX47519-1	A						Trunnion L.H. Only	1
69828	A						Terminal - Tank Strap Female	1
AN435-6-8							Rivet	3
81-44-015-3	D						Pad	1
81-44-014	A						Terminal - Fuselage Fuel Tank Strap	1
AN435-6-8							Rivet	3
671-D-4AD-7							Rivet	8
81-44-002-5							Spacer	8
AN960-4							Washer	8
81-44-002-3							Strap Assembly	1
81-44-002-4							Strap	1
81-44-002-6	B						Strap End Tank	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85328-1	D						Strap End	1
38391-F							Strap End	1
81-44-015-2							Pad	1
81-44-015-4	D						Pad	1
81-44-015-5	D						Pad	1
671-D-4AD-7							Rivet	23
81-44-002-5							Spacer	23
AN960-4							Washer	6
AN435-6-8							Rivet	8
81-44-067	D						Insulator Installation	1
81-44-067-1							Insulator	1
AN435-6-9							Rivet	1
671-D-4AD-8							Rivet	3
EX47521-1	A						Screw	2
AN435-6-8							Rivet	2
81-44-017	B						Control Rod Assembly - K7 Fuel Cock	1
81-44-018	A						Dial & Handle Assy. K7 Fuel Cock Control	1
81-44-018-1							Dial & Handle	1
81-44-046	A						Indicator - Fuel Tank Capacity	1
93220-19 3/8	A						Shaft - Fuel Cock Control	1
36A4551							Coupling	1
066650							Driver	1
385-20-6							Taper Pin	3
81-44-030	A						Strainer Fuel System	1
81-44-035	D						Drain Installation Fuselage Tank Cock	1
81-44-034	D						Housing Fuselage Tank Drain Cock	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
75-44-066	A						Gasket - Fuselage Tank Drain Cock	1
37B4095-1							Plug Assembly	1
365-832							Nut	6
AN515-8-10							Screw	6
AN771-2							Cock	1
AN900-12							Gasket	1
AN960-8							Washer	6
81-44-036	A						Handle - Fuel Pump Type D-4	1
81-44-040	A						Brace Fuel Pump Type G-9	1
81-44-040-1							Angle	1
B1599-4-4 3/16	B						Angle Extruded	1
81-44-040-2							Lug	1
B1599-4-2 3/8	B						Angle Extruded	1
671-D-4AD-4							Rivet	2
81-44-041	B						Support Installation Hydro-Fuel Pump Reservoir	1
81-44-041-1							Support Assembly	1
81-44-041-3							Weld Assembly	1
81-44-041-5							Plate	1
81-44-041-6							Gusset Upper	1
81-44-041-7							Gusset Lower	1
562-D-20							Clamp	1
81-44-041-8							Pad	1
81-44-041-2							Strap Assembly	1
81-44-041-4							Weld Assembly	1
81-44-041-9							Strap	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
81-44-041-10							Clamp End	2
561-D-16							Clamp	1
81-44-041-11							Pad	1
AN3-7							Bolt	2
AN4-10							Bolt	1
AN310-3							Nut	2
AN310-4							Nut	1
AN380-C2-2							Cotter	3
81-44-042	B						Diagram - Fuel System	1 BP
81-44-045-1	B						Support	6
81-44-045-2	B						Support	7
81-44-048	A						Fitting - Rear	1
81-44-049-1	B						Fitting - R.H.	1
81-44-049-2							Fitting - L.H.	1
81-44-050	B						Fuel Gage Transmitter Wrench-(1st Plane Only)	1
81-44-051	A						Support Block Press. Line	3
81-44-052	D						Channel	1
81-44-053-1	B						Support - Press. Line Block	1
81-44-053-3							Angle	1
561-D-10							Clamp	1
81-44-053-2							Support Press. Line Block	1
81-44-053-4							Angle	1
561-D-15							Clamp	1
81-44-062	B						Fuel System Modification Install.	1
81-44-062-1							Tube Assembly (Strainer to Sta. #6)	1
81-44-062-2							Tube	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
811-BT-12D							Nut	1
811-T-12CS							Sleeve	1
81-44-062-3							Tube Assembly (Hand Pump to Sta. #6)	1
81-44-062-4							Tube	1
811-BT-12D							Nut	1
811-T-12CS							Sleeve	1
81-44-062-5							Tube (Sta. #6 to #1)	1
81-44-062-6							Tube (Sta. #6 to #1)	1
81-44-062-7							Tube (Sta. #1 to pump in)	1
81-44-062-8							Tube (Sta. #1 to pump out)	1
81-44-062-9							Tube (Sta. #1 to pump out)	1
81-44-062-10							Tube	1
81-44-062-14							Tube Assembly	1
81-44-062-15							Tube	1
811-BT-4							Nut	1
811-T-4CS							Sleeve	1
745-3A							Clamp	16
855-12							Nipple	1
850-12							Elbow	1
851-12							Elbow	2
882-12-11							Hose	8
895-3A							Tee	1
895-04							Nipple	1
895-5							Street Elbow	2
81-44-062-11							Clamp Assembly	1
561-D-15							Clamp	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PCS.
561-D-8							Clamp	1
670-D-4-5							Rivet	1
AN3-7							Bolt	2
365-1032							Nut	2
81-44-062-12							Clamp Assembly	1
561-D-15							Clamp	1
670-D-4-5							Rivet	1
AN3-7							Bolt	2
365-1032							Nut	2
561-D-14							Clamp	1
81-44-062-13							Tube Assembly	1
81-44-062-16							Tube	1
811-BT-4							Nut	1
811-T-4CS							Sleeve	1
81-45-001	R						Tank Assembly Fuselage Fuel	1
81-45-001-1							Weld and Rivet Assembly	1
81-45-001-2							Rivet Assembly (Baffle)	1
81-45-001-31							Baffle Assembly	3
81-45-001-30							Baffle	1
81-45-001-31							Angle	1
81-45-020-03	A						Angle Fuse. Fuel Tank Baffle	1
81-45-001-32							Angle	1
AN442-5-6							Rivet	60
81-45-001-33							Baffle Assembly	2
81-45-001-35							Baffle	1
81-45-001-34							Angle	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-45-020-7½	A						Angle-Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle Fuselage Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	10
81-45-001-15							Baffle Assembly	1
81-45-001-35							Baffle	1
81-45-001-36							Angle	1
81-45-020-10½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuselage Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	12
81-45-001-14							Baffle Assembly	1
81-45-001-37							Baffle	1
81-45-001-38							Angle	1
81-45-020-15 3/8	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	15
81-45-001-15							Baffle Assembly	2
81-45-001-39							Baffle	1
81-45-001-40							Angle	1
81-45-020-7-3/4	A						Angle-Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuselage Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	10
81-45-001-16							Baffle Assembly	2
81-45-001-41							Baffle	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-45-001-42							Angle	1
81-45-020-7-1/4	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	10
81-45-001-17							Baffle Assembly	1
81-45-001-43							Baffle	1
81-45-001-44							Angle	1
81-45-020-7-3/8	A						Angle-Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	10
81-45-001-18							Baffle Assembly	1
81-45-001-45							Baffle	1
81-45-001-46							Angle	1
81-45-020-12 3/8	A						Angle Fuselage Fuel Tank Baffle	1
81-45-019	A						Angle Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	13
81-45-001-19							Baffle Assembly	1
81-45-001-47							Baffle	1
81-45-001-48							Angle	1
81-45-020-24½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle-Fuselage Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	20

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-45-001-30							Baffle Assembly	1
81-45-001-46							Baffle	1
81-45-001-50							Angle	1
81-45-020-34½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	27
81-45-001-20							Baffle Assembly	6
81-45-001-34							Angle	1
81-45-020-7½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-001-51							Baffle	1
81-45-019	A						Angle Fuse. Fuel Tank Baffle Attach.	2
AN442-5-6							Rivet	20
81-45-001-22							Baffle Assembly	1
81-45-001-47							Baffle	1
81-45-001-52							Angle	1
81-45-020-24½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-019	A						Angle Fuse. Fuel Tank Baffle Attach.	1
81-45-022	A						Angle Fuse. Fuel Tank Baffle	1L
AN442-5-6							Rivet	20
81-45-001-23							Baffle Assembly	1
81-45-001-49							Baffle	1
81-45-001-53							Angle	1
81-45-020-34½	A						Angle Fuse. Fuel Tank Baffle	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-45-019	A						Angle Fuse. Fuel Tank Baffle Atta.	1
81-45-022	A						Angle Fuse. Fuel Tank Baffle	1R
AN442-5-6							Rivet	27
81-45-001-24							Baffle Assembly	2
81-45-001-31							Baffle	1
81-45-001-54							Angle	1
81-45-020-7½	A						Angle Fuse. Fuel Tank Baffle	1
81-45-022	A						Angle Fuse. Fuel Tank Baffle	1L-1R
AN442-5-6							Rivet	10
AN442-5-6							Rivet	88
81-45-001-3							Skin	1
81-45-001-4							Skin - End - Left Hand	1
81-45-001-5							Skin - End - Right Hand	1
81-45-001-6							Sump	1
81-45-001-7							Plate - Gauge	1
81-45-001-9							Angle	1
81-45-001-8							Filler Neck Assembly	1
81-45-001-25							Tube	1
0152672	A						Bushing Tank Filler Neck Cap	1
81-45-001-0							Expansion Chamber Assembly	1
81-45-001-26							Skin	1
81-45-001-27							End Skin	1L-1R
81-45-001-28							Plate	1
517-D-3							Flange	1
AN442-6-6							Rivet	6
81-45-001-10							Stop-Strainer	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-45-001-29							Plate	1
AN442-5-6							Rivet	1
81-45-014	D						Ring Fuselage Fuel Tank Outlet	1
81-45-014-1							Ring Mach.	1
626-D-4-1 1/8							Stud	9
81-45-018	A						Flange - Fuel Tank Gauge	1
81-45-021	A						Cap Fuel Tank	1
87996-2	A						Tab - Bonding Alum Tanks	2
383-D-1A							Data Plate	1
AN442-5-6							Rivet	2
AN442-6-5							Rivet	750
AN442-6-6							Rivet	6
81-45-012-4	D						Strainer Assembly Fuse. Aux.	1
81-45-012-5							Screen	1
81-45-013-1	B						Fitting Fuel Strainer Sump	1
81-45-016	B						Gasket Fuse. Fuel Tank Outlet	1
81-45-017	B						Outlet Assembly Fuselage Fuel Tank Sump	1
81-45-017-1							Tube	1
81-45-015	D						Outlet Fuselage Fuel Tank Sump	1
0165668-W-61.7							Cap - Filler Neck	1
AN4-10							Bolt	1
AN310-4							Nut	10
AN900-16							Gasket	1
AN960-D416							Washer	10
81-45-001-26							Lockwire	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-45-002	B						Tank Wing Front Fuel	1
81-45-002-1							Weld Assembly	1
81-45-002-2	B						Shell	1L-1R
75-45-002-3	B						End	1R
75-45-002-4	B						Baffle (Center)	1
75-45-002-4	B						Baffle (Center)	1
75-45-002-5	B						Baffle (Thru)	1
75-45-002-6	B						Baffle (Solid)	1L-1R
75-45-002-7	B						Baffle (Thru)	1L-1R
75-45-002-8	B						Baffle	1L-1R
75-45-002-9	B						Baffle	1L-1R
75-45-002-10	B						Baffle	1R
75-45-002-11	B						Corner Plate	1L-1R
75-45-002-12	B						Corner Plate	1L-1R
75-45-002-13	B						Angle	1
75-45-002-14	B						Angle Special	1L-1R
75-45-002-15	B						Angle Special	1L-1R
75-45-002-16	B						Reinforcement	2
75-45-002-17	B						Angle	1
75-45-002-18	B						Reinforcement	1
81-45-002-4	B						Baffle	1
81-45-002-5	B						Recess	1
75-45-002-21	B						Tube	1
75-45-002-22	B						Tube	1
75-45-002-23	B						Angle Special	1L-1R
75-45-002-25	B						Sump	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-45-002-26	B						Angle	16
75-45-002-27	B						Angle	1L-1R
75-45-002-28	B						Channel	1
75-45-002-30	B						Angle	1L-1R
75-45-002-31	B						Angle	1
75-45-002-32	B						Angle	2
75-45-002-33	B						Angle	4
75-45-002-34	B						Angle	3
75-45-002-35	B						Angle	1
81-45-002-3	B						Angle	1
81-45-002-6	B						Angle	1
81-45-002-7	B						End	1
81-45-002-8	B						Reinforcement	1
75-45-003-31	B						Collar	2
75-45-003-32	B						Support	2
75-45-017	B						Flange - Rear Wing Tank Filler Neck	1
75-45-027	A						Valve Assembly Wing Fuel Tanks	4
73525	A						Valve Check Main Fuel Tank	1
73526	A						Seat Check Valve Main Fuel Tank	1
AN442-5-24							Rivet	1
81-45-018	A						Flange Fuel Tank Gage	1
87996-2	A						Tab Alum Tanks	2
383-D-1A							Data Plate	1
517-D-1							Flange Vent	1
517-D-3							Flange Vent	1
AN442-4-6							Rivet	16

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN442-5-6							Rivet	170
AN442-6-5							Rivet	430
75-45-012	D						Ring Assembly Wing Tank Outlet	1
75-45-012-1							Ring	1
75-45-019	A						Stud Tank Outlet	8
75-45-013	A						Gasket Wing Tank Outlet	2
81-45-011	B						Outlet Sump Wing Fuel Tank	1
75-45-011-0	D						Outlet Sump Wing Fuel Tank	1
81-45-012-3							Strainer Assembly Front Main	1
81-45-012-5							Screen	1
81-45-013-1							Fitting	1
0165668-W-40.5	A						Cap & Adapter	1
378-4095-1							Plug Assembly	1
AN310-4							Nut	8
AN505-6-6							Screw	4
AN771-2							Drain Cock	1
AN900-16							Gasket	1
AN960-D416							Washer	8
81-45-002-5	H						Lockwire	1
AN900-12							Gasket	1
81-45-003	E						Tank Wing Rear Fuel	1
81-45-003-1							Weld Assembly	1
81-45-003-2							Shell	1L-1R
81-45-003-3							Side	1L-1R
81-45-003-4							Recess	1
81-45-003-5							Baffle	1L-1R

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SYM	1	2	3	4	5	PART NAME	AL REQ'D
81-45-003-6							Baffle	2
81-45-003-7							Angle	2
81-45-003-8							Angle	2
81-45-003-9							Angle	1L-1R
81-45-003-10							Angle	2
81-45-003-11							Angle	2
81-45-003-12							Angle	1L-1R
73-45-003-3	R						Baffle Thru	1
75-45-003-4							Baffle Solid	1
75-45-003-5							Baffle Thru	1
75-45-003-6							Baffle Solid	1L-1R
75-45-003-7							Baffle Thru	1L-1R
75-45-003-8							Baffle	1
75-45-003-9							Baffle	1
75-45-003-10							Baffle	1
75-45-003-11							Baffle	1
75-45-003-12							Baffle	1
75-45-003-13							Baffle	1
75-45-003-14							Angle	1L-1R
75-45-003-15							Angle Special	1L-1R
75-45-003-16	R						Angle Special	5
75-45-003-17							Baffle	3L-3R
75-45-003-18							Baffle	3L-3R
75-45-003-21							Baffle	1L-1R
75-45-003-22							Sump	1L-1R
75-45-003-23							Corner Plate	1L-1R

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SYM	1	2	3	4	5	PART NAME	AL REQ'D
81-45-003-13							Channel	1
81-45-003-14							Reinforcement	1
81-45-003-15							Tube Guide	1
81-45-003-16							Reinforcement	1
75-45-003-26							Angle Special	1L-1R
75-45-003-27							Reinforcement	1
75-45-003-30							Tube	1
75-45-003-31							Collar	2
75-45-003-32							Support	2
75-45-003-33							Corner Plate	1L-1R
75-45-003-34							Tube	1
75-45-003-36							Angle	2
75-45-003-37							Angle Special	1L-1R
75-45-003-39							Angle	12
75-45-003-40							Angle	4
75-45-003-42							Angle	2
75-45-003-43							Angle	3
75-45-003-44							Angle	1L-1R
75-45-003-45							Angle	2L-2R
75-45-003-46							Angle	1L-1R
75-45-003-47	R						Angle	1
75-45-003-48							Angle	48
75-45-003-49							Angle	2
75-45-003-50							Angle	2
75-45-003-51							Angle	2
75-45-028							Cover	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	AL REQ'D
75-45-027							Valve Assembly	5
73525	A						Valve	1
73526	A						Seat	1
AN442-5-24							Rivet	1
87996-2	A						Lug - Bonding	2
75-45-017	B						Flange	1
81-45-018	B						Flange	1
517-D-1							Flange	1
517-D-3							Flange	1
383-D-1-A							Data Plate	1
AN442-4-6							Rivet	20
AN442-5-6							Rivet	680
AN442-6-5							Rivet	1000
81-45-011	D						Sump Outlet	2
75-45-011-6	D						Sump	1
75-45-012	D						Ring Assembly	2
75-45-012-1							Ring	1
75-45-019							Stud	8
75-45-013	A						Gasket	4
81-45-012-2	D						Strainer Assembly - Main	1
81-45-012-5							Screen	1
81-45-012-6							Tube	1
81-45-013-2							Fitting	1
81-45-012-3							Strainer Assembly - Reserve	1
81-45-012-5							Screen	1
81-45-013-3							Fitting	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	AL REQ'D
37B4095-1							Plug Assembly	1
0165668-"F"-61.25	A						Cap & Adapter	1
AN310-4							Nut	16
AN505-6-6							Screw	8
AN771-2							Drain Cock	2
906-12							Plug	1
AN900-12							Gasket	2
AN960-D-416							Washer	16
81-45-003-57							Lockwire	1
AN900-16							Gasket	2
81-45-004	D						Tank Assembly Hydraulic Drive Fluid	1
81-45-004-1							Rod Gauge Assembly	1
X38A5818							Plug	1
905-B-10							Plug	1
X38A5819							Rod Gauge	1
81-45-004-2							Weld Assembly Body	1
81-45-004-3							Body	1
X38B5811							Body Tank	1
81-45-004-4							Bulkhead	1
81-45-023	A						Boss Hydraulic Fluid Tank	2
X38A5815							Cover - Tank Top	1
X38A5816							Cover - Tank Bottom	1
X38A5820							Baffle Tank	1
AN900-10							Gasket	1
75-44-002	R						Straps Installation Wing Tanks	1
75-44-014-1	D						Bumper Assembly	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-44-015-1	B						Pad	1
75-44-016-1	D						Channel	1
670-D-4-16							Rivet	3
AN960-D4							Washer	3
75-44-014-2	D						Bumper Assembly	2
75-44-015-2							Pad	1
75-44-016-2							Channel	1
670-D-4-16							Rivet	3
AN960-D4							Washer	3
75-44-014-3	D						Bumper Assembly	2
75-44-015-3	B						Pad	1
75-44-016-3	D						Channel	1
670-D-4-8							Rivet	3
AN960-D4							Washer	3
75-44-014-4	D						Bumper Assembly	2
75-44-015-4	B						Pad	1
75-44-016-4	D						Channel	1
670-D-4-8							Rivet	3
AN960-D4							Washer	3
75-44-017-10							Strap Assembly Outboard	2
75-44-017-3							Strap	1
85328-2	D						Trunnion	2
75-44-019	B						Terminal - Wing Tank Strap	2
75-44-020-1	B						Pad	1
75-44-020-2	B						Pad	2
670-D4-9							Rivet	2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
670-D4-14							Rivet	4
AN435-6-8							Rivet	10
AN960-D4							Washer	6
75-44-017-2							Strap Assembly Inboard	2
75-44-017-4							Strap	1
85328-2	D						Trunnion	2
75-44-019	B						Terminal Wing Tank Straps	2
75-44-020-1	B						Pad	1
75-44-020-2							Pad	2
670-D-4-9							Rivet	2
670-D-4-14							Rivet	4
AN435-6-8							Rivet	10
AN960-D4							Washer	6
75-44-018-1	D						Strap Assembly	4
75-44-018-4							Strap	1
75-44-020-2	B						Pad	1
75-44-019	B						Terminal - Wing Tank Straps	1
69828	A						Terminal - Tank Strap Female	1
85328-2	D						Trunnion	1
EX-47519-1	A						Trunnion	1
AN435-6-8							Rivet	8
670-D-4-14							Rivet	2
AN960-D4							Washer	2
75-44-018-2	D						Strap Assembly	2
75-44-018-5							Strap	1
75-44-020-2	B						Pad	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-44-020-3	B						Pad	1
75-44-020-4	B						Pad	1
75-44-019	B						Terminal - Wing Tank Strap	1
69828	A						Terminal Tank Strap Female	1
85328-2	D						Trunnion	1
EX-47519	A						Trunnion	1
AN435-6-8							Rivet	8
670-D-4-9							Rivet	4
670-D-4-14							Rivet	2
AN960-D4							Washer	6
75-44-018-3	D						Strap Assembly	2
75-44-018-6							Strap	1
75-44-020-2	B						Pad	1
75-44-020-3	B						Pad	1
75-44-020-4	B						Pad	1
75-44-019	B						Terminal - Wing Tank Strap	1
69828	A						Terminal - Tank Strap Female	1
85328-2	D						Trunnion	1
EX-47519	A						Trunnion	1
AN435-6-8							Rivet	8
670-D-4-9							Rivet	4
670-D-4-14							Rivet	2
AN960-D4							Washer	6
85328-3	D						Nut	16
85328-4	D						Spacer	16
EX-47521-2	A						Screw	4

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-832							Nut	12
AN515-8-8							Screw	32
AN960-8							Washer	12
75-44-002-5							Lockwire	1
75-44-050-3	D						Support Assembly - Primer	1
75-44-050-4							Support	1
75-44-050-2							Clamp	1
75-44-064	A						Stud	1
75-44-080	B						Support Assembly - Press Line	1
75-44-080-1							Tube	1
75-44-080-2							Liner	1
56199-3/8-9/16	B						Spacer	2
81645-18 1/8	A						Rod Assembly	1
81645-1-18 1/8							Weld Assembly	1
81645-2-17 5/8							Tube	1
AN490-6							Rod End	2
AN316-4R							Check Nut	2
33A6241							Rod End Bearing	2
82957-2	A						Loading Tab	1
85109-8-6	A						Screw - Shakeproof Binding Head	12
87999-8	A						Washer Shakeproof External Teeth	14
87999-10	A						Washer - Shakeproof External Teeth	35
99645-A-6	A						Braid Assembly Electrical Bonding	6
99645-1-6							Braid	6

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
660-40				Terminal				2
86109-8-8	B			Screw Binding Head Shakeproof Lockwasher Co.				2
814N6D16				Support Adel Corp. Hollywood Calif.				4
815N6D16				Support Adel Corp. Hollywood Calif.				2
A755-4-2-8				Clip Adel Corp. Hollywood Calif.				19
A755-8-2-8				Clip Adel Corp. Hollywood Calif.				22
A755-10-6-8				Clip Adel Corp. Hollywood Calif.				9
A755-12-6-8				Clip Adel Corp. Hollywood Calif.				11
73700				Pump Assembly Hand Type D-4 Purchased from Aero Supply Co. with Handle 81-44-030				1
123726				Fuel Cock Assembly Type K-7 Purchased from Aero Supply Co.				1
R-600-CW				Fuel Pump - Type G-9 (Pesco) Gov't. Furn'd.				1
4050PW				Primer Parker Fig. 401-1A				1
1601PW				Ell Parker Fig. 2318-8-CCCT Bronze				1
2318-8-CCC2				Ell Parker 1601-PW				1
8TJ13LAC				Fuel Gauge - Fuselage Tank - General Elec.				1
8TJ13LAA				Fuel Gauge - Front Wing Tank - General Elec.				1
8TJ13LAB				Fuel Gauge - Rear Wing Tank - General Elec.				1
36B2705				Generator Assembly Hyd. Type A-2 Govt. Furn.				1
38B5072				Motor Assembly Hyd. Type A-1 Government Furnished				1
AN3-4A				Bolt				3
AN3-5A				Bolt				3
AN3-11A				Bolt				1
AN3-17A				Bolt				2
AN4-5A				Bolt				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN4-16				Bolt				2
AN4-23				Bolt				2
AN4-25A				Bolt				2
AN-DD-33A				Bolt				3
AN3-7A				Bolt				2
AN23-14				Bolt				1
AN23-15				Bolt				1
AN310-4				Nut				8
AN320-3				Nut				2
365-428				Nut				8
365-632				Nut				2
365-1032				Nut				70
AN380-C2-2				Cotter				7
AN393-17				Pin				1
AN505-6-8				Screw				2
530-4-4				Screw				3
AN520-10-28				Screw				1
AN520-10-8				Screw				18
AN520-11-10				Screw				19
AN520-10-12				Screw				5
AN520-10-14				Screw				3
AN520-10-22				Screw				12
745-1B				Clamp				25
745-2A				Clamp				28
745-3A				Clamp				38
AN771-2				Drain Cock				2

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
811-CT-4				Elbow				6
811-CT-12				Elbow				2
811-CT-10				Elbow 45°				1
811-FT-4				Nipple				6
811-FT-10				Nipple				2
811-HT-10				Union				2
811-JT-4				Tee				1
811-RT-4				Tee (Male Run)				1
811-RT-12				Tee (Male Run)				2
811-ST-4				Tee (Male Side)				1
835-4				Nipple - Hose				1
835-8				Nipple - Hose				1
835-10				Nipple - Hose				1
835-12				Nipple - Hose				5
835-16				Nipple - Hose				1
850-4				Elbow - Hose				3
850-8				Elbow - Hose				2
850-10				Elbow - Hose				2
850-12				Elbow - Hose				6
850-16				Elbow - Hose				1
851-4				Elbow				1
851-12				Elbow				2
882-4-9				Hose				11
882-8-9				Hose				12
882-10-11				Hose				5
882-12-11				Hose				17

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
882-16-12				Hose				2
AN890-10				Fitting				1
895-1				Elbow				1
895-32				Tee				1
895-B0				Bushing				1
895-B2				Bushing				1
AN931-4-7				Grommet				3
AN960-10				Washer				40
AN960-416				Washer				5
AN960-D6				Washer				5
AN960-D10				Washer				7
AN960-D416				Washer				9
81-44-061	E			Bracket Installation				1
81-44-060-1	B			Tube Assembly				1
81-44-060-2				Tube				1
81-44-060-3				Filler				2
81-44-060-4				Tube Assembly				1
81-44-060-5				Tube				1
81-44-060-3				Filler				2
AN3-6A				Bolt				2
AN42-4				Eye Bolt				2
AN310-3				Nut				2
365-1032				Nut				2
AN380-C2-2				Cotter Pin				2
AN960-D10				Washer				4
81-52-031	A			Tube				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Fuel System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-44-055-2	A			Angle				2
81-44-055-3				Angle				1
81-44-055-4				Angle				1
81-44-055-5				Plate				1
81-44-056	A			Clip				1
81-44-057	A			Nameplate				1
81-44-058				Diagram - Fuel Level Transmitter Instal.				1 BP

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-46-001	R			Oil System Installation - Allison (V-1710-21)				1
81-46-001-1				Weld Assembly Tank to Drain "Y"				1
81-46-001-6				Tube				1
81-46-018	B			Well - Thermometer Bulb Oil System				1
81-46-018-1				Sheet				1
76295	A			Nut - Thermometer Well Oil System				1
81-46-001-2				Tube - Oil Cooler to Tank Inlet				1
81-46-001-3				Weld Assembly Pump to Oil Cooler				1
81-46-001-8				Tube				1
81-46-018	B			Well Thermometer Bulb Oil System				1
81-46-018-1				Sheet				1
76295	A			Nut Thermometer Well Oil System				1
81-46-001-4				Tube Assembly Pressure Eng. Aft				1
81-46-001-9				Tube				1
811-T-4CS				Sleeve				1
811-BT-4				Nut				1
81-46-001-5				Tube Assembly Firewall to Instrument Board				1
81-46-001-10				Tube				1
811-T-4CS				Sleeve				2
811-BT-4				Nut				2
81-46-001-29				Tube Assembly Oil Pressure				1
81-46-001-11				Tube - Oil Pressure				1
811-T-4CS				Sleeve				2
811-BT-4				Nut				2
81-46-001-12				Tube L. H. Vent				1
81-46-001-13				Tube L. H. Forward				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-46-001-14				Tube R.H. Vent				1
81-46-001-15				Tube Tank to Hose				1
81-46-001-16				Tube - Valve to Eng.				1
81-46-001-17				Tube - Hose to Tank				1
81-46-001-20				Tube Dilution				1
81-46-001-21				Tube - Drain				1
81-46-001-24				Tube (Carb. Sole.)				1
81-46-001-25				Tube R.H. Vent Fwd.				1
81-46-001-26				Tube L.H. Vent Fwd.				1
81-46-001-27				Tube Assembly - Press				1
81-46-001-28				Tube				1
811-T-4CS				Sleeve				1
811-BT-4				Nut				1
81-44-055-1	B			Angle				1
81-46-011	R			Support Oil Cooler Installation				1
81-46-011-2				Weld Assembly Front Upper				1
81-46-011-1				Weld Assembly Band Half				1
81-46-011-7				Band				1
81-46-011-8				Tube				2
81-46-011-9				Channel				1
81-46-011-13				Clip				2
81-46-011-3				Weld Assembly (Rear Upper)				1
81-46-011-1				Weld Assembly				1
81-46-011-7				Band				1
81-46-011-8				Tube				2
81-46-011-10				Channel				1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-46-011-4				Rivet Assembly				1
81-46-011-4				Rivet Assembly (rear Lower)				1
81-46-011-1				Weld Assembly				1
81-46-011-7				Band				1
81-46-011-8				Tube				2
81-46-011-11				Plate				1
670-D-6-8				Rivet				3
81-46-011-6				Weld Assembly (Front Lower)				1
81-46-011-1				Weld Assembly				1
81-46-011-7				Band				1
81-46-011-8				Tube				2
81-46-011-13				Clip				2
81-46-011-12				Strap				1
81-46-011-14				Waterproof Duck				1
670-D-4-7				Rivet				4
81-46-011-17				Pad Assembly				2
81-46-011-15				Neoprene				1
81-46-011-16				Texamote				1
93375-3-29/32	A			Tube Panel Rib				1
93375-6 13/32	A			Tube Panel Rib				1
AN4-4				Bolt				8
AN4-25				Bolt				4
AN310-4				Nut				12
AN380-02-2				Cotter				12
81-46-012	R			Support Oil Tank				1L-1R

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-46-012-1							Zee Section	1L
81-46-012-2							Zee Section	1L
81-46-012-3							Spacer 1/4	6
81-46-014	B						Pad Oil Tank Support	1
573-D-4-4							Rivet	7
671-D-4AD-6							Rivet	6
AN960-4							Washer	6
81-46-016	B						Strap Assembly Oil Tank	1L 2R
81-46-016-1							Spacer	6
61334-15 9/16	A						Strap Assembly Fuel & Oil Tank Trunnion & Plain End	1L
61334-15							Strap	1
EX-47519	A						Trunnion - Strap End Main Gas Tank L.H. Only	2
EX-47519-1	A						Trunnion - Strap End Main Gas Tank R.H. Only	2
69828	A						Terminal - Tank Strap Female	1
AN435-6-6							Rivet	3
69828	A						Terminal - Tank Strap Female	1
81-46-015	B						Pad - Oil Tank Strap	1
AN435-6-6							Rivet	3
671-D-4AD-6							Rivet	6
AN960-4							Washer	6
81-46-017	D						Weld Assembly Bracket Oil Dilution Valve Drain	1
81-46-017-1							Bracket	1
562-D-9							Clamp	1
81-46-019	A						Elbow Assembly Oil "In" line	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-46-019-1							Elbow	1
450-20							Elbow	1
81-46-019-2							Elbow	1
850-8							Elbow	1
81-46-022	B						Scupper Inst.-Oil Tank-Fuselage	1
81-44-038	B						Seal	1
81-44-039-1	D						Plate	1
81-46-023	B						Support	1
81-46-024	A						Scupper Assembly	1
81-46-024-1							Scupper	1
81-46-024-2							Tube	1
81-44-039-1	D						Plate	1
AN526-10-10							Screw	5
365-1032							Nut	5
81-46-025	A						Support - Oil Dilution - Solenoid	1
81-46-025-1							Tube	1
552-D-8							Clamp	1
562-D-16							Clamp	1
81-47-001	R						Tank Assembly Oil	1
81-47-001-1							Weld & Rivet Assembly	1
81-47-001-2							Shell	1
81-47-001-3							End	2
81-47-001-4							Pan	1
81-47-001-5							Sheet	1
81-47-001-6							Reinforcement	2
81-47-001-7							Tube	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-47-001-8							Flange	2
517-D-3							Flange	1
81-47-012	E						Fitting Assembly Oil Tank Outlet	1
81-47-012-1							Fitting (Mach.)	1
75-47-017	A						Stud Oil Tank Outlet	8
81-47-018	E						Hopper Oil Tank	1
81-47-018-1							Shell	1
81-47-018-2							Plate	1
81-47-018-3							Tube	1
81-47-018-4							Baffle	1
81-47-018-5							Baffle	1
81-47-018-6							Angle	2
81-47-018-7							Locating Lug	3
93262	A						Plate Reinforcement	1
67996-2	A						Tab Bonding Alum. Tanks	2
0152672							Bushing	1
383-D-1A							Data Plate	1
517-D-6							Flange	1
517-D-1H							Flange	1
AN442-6-7							Rivet	16
75-47-015	B						Fitting Oil Tank Outlet 1¼ I.P.	1
75-47-013							Fitting Oil Tank Outlet	1
75-47-016	A						Gasket Oil Tank Outlet	1
0165668-0-11.7							Cap & Adapter	1
365-428							Nut	8
770-1							Drain Cock	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN960-D416							Washer	8
EX-47521-1	A						Screw Strap End Main Fuel Tank	2
81-46-001-30							Hose	2
37A3528	A						Fitting	1
37D6210							Valve Assembly Oil Dilution - Solenoid (U.A.P. U #-1070)	1
37D6114-6							Oil Dilution Valve & Drain (U.A.P. #1060)	1
U3300-F5							Oil Cooler 1¼" with Viscosity Valve (Type F-4)	1
AN3-4A							Bolt	6
AN3-14A							Bolt	3
AN4-10A							Bolt	3
AN24-16							Bolt	4
AN320-4							Nut	4
365-428							Nut	3
365-1032							Nut	9
AN380-02-2							Cotter	4
745-1B							Clamp	12
745-2A							Clamp	16
745-3A							Clamp	24
745-5A							Clamp	12
811-FT-4							Nipple	1
811-JT-4							Tee	1
835-8							Nipple	1
850-8							Elbow 90°	1
850-4							Elbow 90°	2
850-24							Elbow 90°	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
851-4			Elbow 45°					2
851-8			Elbow 45°					4
852-16			Elbow 90°					3
853-16			Elbow 45°					1
882-4-9			Hose					4
882-8-9			Hose					8
882-4-10			Hose					1
882-16-11			Hose					1
882-16-16			Hose					5
882-20-14			Hose					1
882-24-12			Hose					4
895-32			Tee					1
895-87			Bushing					1
AN960-10			Washer					6
AN960-416			Washer					4
882-29-20			Hose					1
85109-8-6	A		Screw				Shakeproof Lockwasher Co.	4
87999-88	A		Washer				Shakeproof Lockwasher Co.	4
87999-10			Washer				Shakeproof Lockwasher Co.	6
A755-4-2-8			Clip				Purchased from Adel Corp. Hollywood, Calif.	4
A755-8-2-8			Clip				Purchased from Adel Corp. Hollywood, Calif.	2
A755-24-2-8			Clip				Purchased from Adel Corp. Hollywood, Calif.	2
19645-A-5			Braid Assembly Electrical Bonding					2
19645-1-5			Braid 240 Strand #36 A.W.G.					1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
660-50			Terminal					5
365-632			Nut					5
365-1032			Nut					5
AN520-10-8			Screw					5
AN515-8-8			Screw					5
91002-165	D		Clamp (1 Bond.)					1
91002-205	D		Clamp (4 Bond.)					4
AN960-10			Washer					8
81-46-002	R		Oil Cooler Shutter and Control Installation					1
81-46-002-1			Weld Assembly					1
81-46-002-2			Tube					1
81-46-002-3			Plate					1
81-46-002-4			Control					1
87999-8	A		Washer External Teeth Shakeproof Lockwasher Co.					2
91002-3	D		Clamp					9
91002-8	D		Clamp					1
91002-10	D		Clamp					1
91002-30	D		Clamp					1
91002-35	D		Clamp					1
81-29-097	R		Shutter Installation					1
81-29-097-1			Rivet Assembly					1
81-29-097-2			Side Rivet Assembly					2
81-29-097-5			Side Plate					1
81-29-097-6			Reinforcement					1
80758-1-11 1/4	A		Strip					1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-097-7							Rubber	1
87705-11	A						Bumper	1
670-D-4-7							Rivet	17
AN960-4							Washer	9
81-29-097-9							Bottom Rivet Assembly	1
81-29-097-9							Weld Assembly	1
81-29-097-10							Plate	1
81-29-097-11							Tube	1
81-29-097-12							Bottom	1
81-29-097-13							Stops	2
81-29-097-14							Rubber	1
87705-5 1/8	A						Bumper	1
670-D-4-6							Rivet	8
670-D-4-7							Rivet	4
AN960-4							Washer	4
81-29-097-17							Angles (Bottom)	1L-1R
670-D-4-7							Rivet	4
670-D-4-10							Rivet	4
AN960-4							Washer	2
81-29-097-8							Angle Top	1L-1R
81-29-097-18							Weld Assembly	1
81-29-097-19							Tube	1
81-29-097-20							Support	2
81-29-097-21							Door	1
81-29-097-22							Bearing	2
81-29-097-23							Weld Assembly	1

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MAJOR ITEM Power Plant

ASSEMBLY UNIT Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-29-097-24							Tube	1
81-29-097-25							Lever	1
81-29-097-26							End - Cable	1
81-29-097-16							Top - Channel	1
AN3-7							Bolt	1
AN23-10							Bolt	1
AN310-3							Nut	1
AN316-4R							Nut	1
AN320-3							Nut	1
365-1032							Nut	10
AN380-02-2							Cotter	3
AN526-1032-8							Screw	6
AN526-1032-10							Screw	4
AN486-4							Clevis	1
AN960-10							Washer	10
AN960-616							Washer	1
671-D-4AD-4							Rivet	12
81-46-026	A						Nameplate	1
AN3-20							Bolt	1
365-428							Nut	1
365-1032							Nut	5
AN520-416-26							Screw	1
AN526-1032-6							Screw	4
530-8-6							Screw	2
AN931-3-6							Grommet	1
AN960-10							Washer	5

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MAJOR ITEM: Power Plant

ASSEMBLY UNIT: Oil System Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN960-416							Washer	1
AN515-8-8							Screw	4
365-832							Nut	4
AN960-8							Washer	4

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MAJOR ITEM: Equipment

ASSEMBLY UNIT: Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-88-001	R						Furnishings & Miscellaneous Equipment	1
81-88-003	R						Blind Flying Hood Assembly & Installation	1
81-88-003-1							Hood Assembly - Wind Shield	1
81-88-003-3							Curtain	1
81-88-003-4							Cord	2
81-88-003-5							Cord	1
81-88-003-6							Reinforcement	1
81-88-003-7							Reinforcement	1
81-88-003-8							Flap	2
224-1							Fastener	12
224-2							Fastener	12
81-88-024	D						Bow Assembly	1
81-88-024-1							Tube	1
81-88-024-2							Rod	1
81-88-024-3							Filler	2
81-88-003-15							Hood Assembly-Cabin	1
81-88-003-16							Curtain	1
81-88-003-17							Reinforcement	1
81-88-003-18							Reinforcement	2
81-88-003-19							Reinforcement	2
81-88-003-20							Flap	2
81-88-003-21							Loop	2
224-1							Fastener	10
224-2							Fastener	10
225-1							Fastener	16
81-88-003-22							Cord	2

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MAJOR ITEM: Equipment

ASSEMBLY UNIT: Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN230-S1							Grommet	2
81-88-022	D						Shelf Assembly	1
81-88-022-1							Shelf	1
75-88-022-3							Clip	1
75-88-022-4							Clip	1
224-1							Fastener	4
671-D-4AD-8							Rivet	4
671-D-4AD-4							Rivet	4
AN515-8-6							Screw	4
EX-37614	A						Nameplate Curtiss Rectangular	1
75-84-017-3	A						Strap Assembly - Baggage Compartment	1
75-84-017-1							Buckle - Bag (Buffalo Weaving & Belting)	1
75-84-017-4							Web	1
75-84-017	A						Strap - Baggage Compartment	2
75-84-017-1							Buckle - Bag (Buffalo Weaving & Belting)	1
75-84-017-2							Web	1
75-89-011-3	B						Chain Installation Static Ground	1
75-89-011-1							Spring	1
75-89-011-4							Chain	1
AN515-6-7							Screw	2
940-9							Washer	2
365-632							Nut	2
81-25-002	E						Cabin Control - Installation	1
75-25-035	A						Fork	1
75-25-036-1	A						Cable	1
81-25-014	B						Bracket	1

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MAJOR ITEM: Equipment

ASSEMBLY UNIT: Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-25-016	A						Fairlead	2
81-25-018	D						Control Assembly	1
81-25-018-1							Spacer	1
75-25-014	B						Base	1
75-25-016	D						Drum Assembly	1
75-25-016-1							Drum	1
EX-38392-B-14A-.700	B						Bushing	1
75-25-017	A						Arm	1
75-25-021	A						Plunger	1
75-25-022	A						Bellcrank	1
75-25-023	A						Pivot	1
75-25-028	B						Dial Assembly	1
75-25-024-2							Dial	1
75-25-024-1							Plate	1
671-D-4AD-3							Rivet	8
75-25-026-.109-.813	A						Ring	1
75-25-027	A						Nut	1
75-25-031	A						Spring	1
75-25-053	A						Washer	1
58126	A						Grip	1
AN380-02-2							Cotter	3
AN392-25							Pin	1
AN392-35							Pin	1
AN393-15							Pin	1
AN500-A8-14							Screw	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN935-8							Washer	1
940-316							Washer	1
AN960-8½							Washer	4
AN315-3							Nut	1
671-D-4AD-4							Rivet	7
AN960-416							Washer	2
81-25-020	B						Bracket Assembly	1
81-25-020-1							Angle	1
81-25-020-2							Plate	1
81-25-020-3							Guard	2
81-25-021	A						Plate Assembly	1
81-25-021-1							Plate	1
81-25-021-2							Bar	1
673-D-4-8							Rivet	1
75-21-275	A						Clip	1
AN3-6A							Bolt	3
AN3-7A							Bolt	4
AN23-12							Bolt	1
AN23-13							Bolt	2
AN210-1A							Pulley	2
AN210-2A							Pulley	2
AN320-3							Nut	3
365-632							Nut	4
365-1032							Nut	13
AN380-C2-2							Cotter	5
AN392-9							Pin	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN393-15							Pin	1
AN510-10-6							Screw	2
AN510-10-12							Screw	2
AN515-6-8							Screw	2
AN960-6							Washer	2
AN960-10							Washer	9
AN526-632-7							Screw	2
81-65-001	H						Seat Installation - Pilot's	1
81-65-001-1							Cord Assembly	1
81-65-001-2							Reinforcement	1
81-65-001-3							Rubber Cord	1
076313	A						Thimble	2
81-65-011	E						Frame - Seat - Pilot's	1
81-65-011-1							Tube	2
81-65-011-2							Tube	2
65305	A						Hook	1
81-65-012	A						Step	8
75-65-001	B						Seat Assembly	1
58642							Seat Bendix Corp	1
358240							Rack - Belt	2
75-65-005	A						Fitting	11-1R
673-D-4-5							Rivet	4
365-428							Nut	8
625-416-11							Screw	4
625-416-10							Screw	4
AN3-14A							Bolt	4

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
562-D-7							Clamp	1
AN4-15A							Bolt	3
AN960-416							Washer	2
365-428							Nut	3
365-1032							Nut	4
81-81-001	R						Heater Installation Cockpit	1
81-81-001-1							Tube	1
81-81-001-2							Tube	1
81-81-011	R						Manifold - Installation - Cockpit Heater	1L
81-81-011-1							Weld Assembly	1L
81-81-011-11							Shell - Inner	1L
81-81-011-2							Shell - Outer	1L
81-81-011-6							Pin	4
81-81-011-8							Tube	1
81-81-011-9							Sheet	1L-1R
81-81-011-10							Cap	1
81-81-011-12							Tube	1
81-81-011-13							Lug	1L-1R
81-81-011-14							Lug	2
73081-4-4	A						Bolt	2
81-81-013	E						Outlet Assembly Cockpit Heater	1
81-81-013-1							Weld Assembly	1
81-81-013-2							Tube	1
81-81-013-3							Bracket	1
81-81-013-4							Angle	1
75-03-025 3/4	A						Angle	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-81-013-5							Stop	1
81-81-013-7							Cover	1
81-81-013-8							Clip	1
73224	A						Spring	1
AN3-10							Bolt	1
AN515-D8-8							Screw	2
365-832							Nut	2
750-3							Clip	1
AN310-3							Nut	1
AN380-C2-2							Cotter	1
066135							Clevis	1
AN520-10-8							Screw	2
AN520-10-7							Screw	2
PC-2891							Pin	1
AN315-3R							Nut	4
AN960-6							Washer	1
AN960-10							Washer	10
794							Control Knob Shakespear Products Co.	1
1305							Face Plate Shakespear Products Co.	1
3700							Cable 5/16 O.D. x 36 Shakespear Products Co.	1
81-81-014	D						Support Heater Tube Sta. #3	1
81-81-014-1							Plate	1
81-81-014-2							Tube	1
A-755-6-2-6							Clamp Adel Co.	1
91002-248	D						Clamp	1
91002-268	D						Clamp	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
745-5A				Clamp				4
755-30				Clamp				6
AN3-4A				Bolt				8
365-1032				Nut				15
AN520-10-10				Screw				7
75-64-088-3/8 -3/8	A			Spacer				2
AN380-2-2				Cotter Pin				4
73089-4	A			Nut				4
73081-4-4	A			Bolt				1
81-88-012	E		Hoisting Sling					1
81-88-012-1				Weld Assembly				1
81-88-012-2					Tube			1
81-88-012-3					U-Plate			2
81-88-012-5				Cable Assembly				1
81-88-012-6					Cable			2
81-88-012-7					Clip			2
AN100-12					Thimble			2
AN115-175					Shackle			2
AN6-17A				Bolt				2
AN8-12				Bolt				2
AN315-8				Nut				2
365-624				Nut				2
81-88-013	E		Map Case & Flight Report Holder Install.					1
81-88-014	A			Angle-Map Case & Flight Report Holder				4
31-243				Map Case				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
6161366				Flight Report Holder				1
365-632				Nut				12
AN515-6-7				Screw				8
AN515-6-20				Screw				4
673-D-4-3				Rivet				8
AN960-6				Washer				4
81-88-015	D		Case Installation Data Case Sta. 10					1
3502873				Data Case				1
56399-5/16x 3/4	B			Spacer				1
AN510-10-20				Screw				4
365-1032				Nut				4
81-88-017	A		Nameplate					1
81-88-020	B		Data Chart					1
81-88-021	D		Tool Box Installation					1
81-88-021-1				Angle				1
81-88-021-2				Tool Box				1
99642-5	E			Tool Box Assembly				1
99642-1					Sheet			1
99642-2					Top			1
99642-3					End			2
99642-6					Hinge			1
88498-0-18	A				Hinge			1
99642-7					Bulb Strip			1
78077-4-18	B				Bulb Angle			1
87500-3	R				Installation Cowl Fastener			2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
73237-1	D					Grommet		1
87530	A					Fastener-Cowl Wing Type		1
87500-1	R					Installation Cowl Fastener		2
73237-3	D					Spring		1
670-D-4-7					Rivet			4
673-D-4-4					Rivet			12
671-D-4AD-4					Rivet			70
365-1032				Nut				4
AN520-10-8				Screw				6
659-D-2				Fastener				2
670-D-4-7				Rivet				4
671-D-6AD-6				Rivet				5
AN960-10				Washer				4
AN970-3				Washer				2
EX40675-3	B			Clip-Hand Crank Support				1
EX40675-202					Spring Wire			1
EX40675-205					Clip			1
EX40675-208					Lever			1
96902	B			Holster - Hand Crank - Engine Starter				1L
96902-1					Holster			1
96902-2					End			1
96902-3					Plate			1
AN425-D4-4					Rivet			1
670-D-4-5					Rivet			15
365-832				Nut				4
AN515-8-8				Screw				4

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
670-D-6-6				Rivet				2
AN960-8				Washer				4
81-88-023	R		Shield Installation Anti-Glare Instr. Board					1
81-88-023-1				Shield				1
81-88-023-2				Shock Cord				2
81-88-023-3				Loop				4
75-61-023-2	E			Strap				2
75-61-024-1	A			Ring				2
75-61-024-2	A			Hook				4
224-1				Fastener				2
224-2				Fastener				2
75-88-032	D		Pocket Engine Data Whitehead Hoag Co. Newark, N.J.					1
75-31-087	A		Plate					1
329295			Safety Belt					1
0153316-10			Plate					1
0153316-15			Plate Supercharger Engine Warning					1
81-66-005	H		Wiring Diagram Installation in Data Case					1 RP
81-67-005	R		Radio Diagram Installation in Data Case					1 RP
365-1032			Nut					9
381-D-1			Plate					1
AN520-10-7			Screw					9
530-4-4			Screw					20
AN970-3			Washer					17
AN750			Cushion Life Preserver					1
AN526-632-4			Screw					2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Installation Furnishings

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
365-632			Nut					2
75-88-024	A		Wrench J.H. William & Co. Face Spanner #422 or Equiv.					1
75-88-025	B		Wrench - Metering Pin					1
75-88-026-3	A		Wrench - Hand Pump					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-001	R						Electrical System Installation - Fuselage	1
81-66-001-1							Conduit	1
81-66-001-2							Conduit	1
81-66-001-4							Conduit	1
81-66-001-5							Conduit	1
81-66-001-6							Conduit	1
81-66-001-7							Conduit	1
81-66-001-8							Conduit	1
81-66-001-9							Conduit	1
81-66-001-10							Conduit	1
81-66-001-11							Conduit	1
81-66-001-13							Conduit	1
81-66-001-14							Conduit	1
81-66-001-15							Conduit	1
81-66-001-16							Conduit	1
81-66-001-17							Conduit	1
81-66-001-18							Conduit	1
81-66-001-19							Conduit	1
81-66-001-20							Conduit	1
81-66-001-21							Conduit	1
81-66-001-22							Conduit	1
81-66-001-23							Conduit	1
81-66-001-24							Conduit	1
81-66-001-25							Conduit	1
81-66-001-26							Conduit	1
81-66-001-27							Conduit	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-001-28			Conduit					1
81-66-001-29			Conduit					1
81-66-001-30			Conduit					1
81-66-001-31			Conduit					1
81-66-001-33			Conduit					1
81-66-001-34			Conduit					1
81-66-001-35			Generator Government Furnished					1
81-66-001-36			Capacitor					1
81-66-001-37			Conduit					1
81-66-004	R		Cockpit Boxes Installation Electrical Sys.					1
75-66-106	A		Guard Landing Gear Retracting Switch					1
75-66-130	A		Spacer Starter Switch Box to Main Switch Box - Cockpit					1
75-66-188	A		Spacer - Cockpit Boxes					1
81-66-017-6	R		Block - Terminal Assembly					1
81-66-020-6	R		Block Lettering Electrical					1
81-66-018-1	B		Block - Electrical Connector					1
75-66-118-12	A		Screw - Electrical System					1
365-B1032			Nut					1
81-66-017-7	R		Block - Terminal Assembly					1
81-66-020-7	R		Block Lettering - Electrical					1
81-66-018-9	B		Block - Electrical Connector					1
75-66-118-12	A		Screw - Electrical System					9
365-B1032			Nut					9
81-66-017-8	R		Block Terminal Assembly					1
81-66-020-8	R		Block Lettering Electrical					1
81-66-018-9	B		Block Electrical Connector					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-66-118-12	A				Screw Electrical System			9
365-B1032					Nut			9
81-66-017-9	R				Block Terminal Assembly			1
81-66-020-9	R				Block Lettering Electrical			1
81-66-018-9	B				Block Electrical Connector			1
75-66-118-12	A				Screw Electrical System			9
365-B1032					Nut			9
81-66-017-10	R				Block Terminal Assembly			1
81-66-020-10	R				Block Lettering Electrical			1
81-66-021-4	E				Block			1
81-66-021-5	E				Block			1
81-66-022-6	D				Insulator			1
81-66-023-2	B				Buss-Bar Special			1
75-66-118-12	A				Screw Electrical System			7
75-66-118-18	A				Screw Electrical System			1
365-B1032					Nut			8
81-66-017-11	R				Block Terminal Assembly			1
81-66-020-11	R				Block Lettering Electrical			1
81-66-021-3	E				Block			1
75-66-118-12	A				Screw Electrical System			4
365-B1032					Nut			4
81-66-017-12	R				Block Terminal Assembly			1
81-66-020-12	R				Block Lettering Electrical			1
81-66-021-2	E				Block			1
75-66-118-12	A				Screw Electrical System			2
365-B1032					Nut			2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
81-66-017-13	R						Block Terminal Assembly	1
81-66-020-13	R						Block Lettering Electrical	1
81-66-021-1	E						Block	1
81-66-022-5	D						Insulator	1
81-66-023-1	B						Buss Bar	1
75-66-118-12	A						Screw Electrical System	4
87999-810	A						Washer Shakeproof External Tooth Shakeproof Lockwasher Co. Chicago, Ill.	1
AN340-810							Nut	1
365-B1032							Nut	5
AN520-B10-12							Screw	1
81-66-017-14	R						Block Terminal Assembly	1
81-66-020-14	R						Block Lettering Electrical	1
81-66-018-6	B						Block Electrical Connector	1
75-66-118-12	A						Screw Electrical System	6
365-B1032							Nut	6
81-66-019-1	A						Insulator Electrical Connector Block	1
81-66-019-6	A						Insulator Electrical Connector Block	1
81-66-075	B						Box Assembly Filter	1
81-66-078-1							Box Complete Assembly	1
100912							Box Assembly Filter Government Furnished	1
31-1176-1							Clamp	1
31-1177-1							Nut	1
81-66-019-9	A						Insulator Electrical Connector Block	3
81-66-098-3/4	A						Spacer - Fibre	3
81-66-098-15/16	A						Spacer - Fibre	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
81-66-022-1	D						Insulator Special	1
81-66-022-2	D						Insulator Special	1
81-66-022-3	D						Insulator Special	1
81-66-022-4	D						Insulator Special	1
81-66-022-5	D						Insulator Special	1
81-66-026	B						Box Fitting Assembly Main Switch	1
81-66-026-1							Rivet Assembly	1
81-66-026-2							Weld Assembly	1
81-66-026-3							Bottom	1
81-66-026-4							End	1
81-66-026-5							End	1
81-66-026-6							Angle	1
82734	A						Lug Conduit Box	9
75-66-026	A						Lug Distribution Panel	2
81-66-033-5	R						Bracket Assembly Fitting Fuse Switch Box	1
81-66-033-15							Bracket	1
659-D-2							Fastener	1
673-D-4-4							Rivet	2
81-66-033-6	R						Bracket Assembly Fitting Fuse & Switch Box	1
81-66-033-16							Bracket	1
659-D-2							Fastener	1
673-D-4-4							Rivet	2
81-66-033-7	R						Bracket Assembly Fitting Fuse & Switch Box	1
81-66-033-14							Bracket	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
659-D-2							Fastener	2
673-D-4-4							Rivet	4
81-66-148							Plate	1
530-6-6							Screw	2
81-66-033-8	R						Fuse & Switch Box Partition	1
81-66-033-9	R						Fuse & Switch Box Strip	1
81-66-033-10	R						Fuse & Switch Box Strip	1
81-66-033-11	R						Fuse & Switch Box Bracket	1
81-66-033-13	R						Fuse & Switch Box Bracket	1
75-66-145	A						Block	1
81-66-026-7							Hinge	1
AN251-9 1/8							Hinge	1
81-66-022-11	D						Insulator	1
81-66-028	E						Cover Assembly Main Switch Box Upper	1
81-66-028-1							Cover	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
671-D-4AD-4							Rivet	35
671-D-4AD-6							Rivet	2
673-D-4-7							Rivet	3
673-D-4-8							Rivet	2
AN430-D2-3							Rivet	2
AN425-2-3							Rivet	6
81-66-027							Cover Assembly Main Switch Box Prop. Control	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER'S
81-66-027-1							Cover	1
36A4486-832							Screw	2
AN935-8							Washer	2
AN960-8							Washer	2
81-66-029	D						Cover Assembly Main Switch Box Lower	1
81-66-029-1							Cover	1
75-66-020	A						Screw - Wing - Non-Loosable	6
AN935-8							Washer	6
AN960-8							Washer	6
31-1176-1							Clamp	1
31-1176-3							Clamp	1
31-1176-9							Clamp	2
31-1177-1							Nut	1
31-1177-3							Nut	1
31-1177-9							Nut	2
81-66-030	R						Fuse Box & Fitting Assembly	1
81-66-030-1							Weld Assembly	1
81-66-030-3							Bottom	1
81-66-030-4							Side	1
81-66-030-5							Side	1
82734	A						Lug Conduit Box	8
81-66-030-2							Rivet Assembly	1
81-66-030-1							Weld Assembly	1
81-66-030-3							Bottom	1
81-66-030-4							Side	1
81-66-030-5							Side	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
82734	A						Lug Conduit Box	8
81-66-033-3	R						Angle	2
81-66-033-4	R						Angle	1
81-66-033-12							Clip	2
81-66-067-1	B						Nameplate	1
659-D-2							Fastener	4
671-D-4AD-4							Rivet	12
673-D-4-4							Rivet	10
81-66-032	D						Cover Assembly Fuse Box	1
81-66-032-1							Cover	1
75-66-020	A						Screw Wing - Non-Losable	8
AN960-8							Washer	8
AN935-8							Washer	8
31-1176-3							Clamp	2
31-1176-4							Clamp	2
31-1176-7							Clamp	2
31-1177-3							Nut	2
31-1177-4							Nut	2
31-1177-7							Nut	2
31-1176-2							Clamp	1
31-1177-2							Nut	1
31-1176-5							Clamp	1
31-1177-5							Nut	1
81-66-033-1	R						Strip	1
81-66-033-2	R						Strip	1
81-66-034	D						Box & Fitting Assembly Gun Switch	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-034-1							Rivet Assembly	1
81-66-034-2							Weld Assembly	1
81-66-034-3							Box	1
82734	A						Lug Conduit Box	4
81-66-039-1	D						Support Electrical System	11-3/8
671-D-4AD-4							Rivet	6
81-66-035	D						Cover - Gun Switch Box	1
81-66-035-1							Rivet Assembly	1
81-66-035-2							Cover	1
75-66-097-4	B						Support	1
671-D-4AD-4							Rivet	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
31-1176-1							Clamp	2
31-1176-3							Clamp	1
31-1177-1							Nut	2
31-1177-3							Nut	1
81-66-067-8	D						Nameplate	1
81-66-037	A						Spacer	1
81-66-038-1	A						Nameplate	1
81-66-080	B						Shield Assembly	1
81-66-080-1							Rivet Assembly	1
81-66-079	B						Shield	1
81-66-039-3	D						Support	1
671-D-4AD-4							Rivet	3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-081	A						Cover Rheostat Shield	1
81-66-081-1							Cover	1
81-66-038-2	A						Nameplate	1
AN430-2-3							Rivet	2
85108-4	A						Washer Purchased from Shakeproof Lockwasher Co., Chicago, Ill.	2
85109-4-4	A						Screw Purchased from Shakeproof Lockwasher Co., Chicago, Ill.	2
31-1176-1							Clamp	1
31-1177-1							Nut	1
81-66-036	D						Throttle Box Installation L.G. Warning	1
81-66-076-1	B						Bracket	1
81-66-077	B						Box & Fitting Assembly Throttle Box	1
81-66-077-1							Rivet Assembly	1
81-66-077-2							Box	1
81-66-108	B						Box Electrical Junction	1
81-66-108-1							Box	1
82734	A						Lug - Conduit Box	2
81-66-076-2	B						Angle	2
671-D-4AD-4							Rivet	4
81-66-077-3	B						Cover	1
36A4486-832							Screw	2
AN935-8							Washer - Lock	2
AN960-8							Washer	2
31-1176-2							Clamp	1
31-1177-2							Nut	1
75-66-149-1	A						Clincher Plate	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-66-151-1	B						Pivot Release Lever - Landing Gear Warning Switch	1
75-66-152	A						Lever Landing Gear Signal Switch Rel.	1
75-66-152-1							Plate	1
75-66-152-2							Plate	1
75-66-152-3							Tube	1
75-66-216	A						Spring L. G. Warning Throttle Box	1
365-832							Nut	5
365-832							Nut	4
500-A6-7							Screw	4
AN515-6-8							Screw	4
AN515-6-18							Screw	1
AN515-8-8							Screw	4
57999-8	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co.	1
AN960-6							Washer	5
AN3016							Switch (B-6B)	1
81-66-036-1							Lockwire	1
81-66-004-1	R						Rheostat Type D-1	1
81-66-004-2							Gen. Control Government Furnished Type A-1	1
81-66-004-3							Rheostat Type P-1	2
81-66-004-4							Fuse (2 Amp.)	1
81-66-004-5							Fuse (15 Amp.)	5
81-66-004-6							Fuse (20 Amp.)	2
81-66-004-7							Fuse (50 Amp.)	1
81-66-004-8							Fuse (70 Amp.)	1
81-66-004-9							Capacitator (0.5 M.F.D.)	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-004-10							Volt Ammeter Government Furnished Type A-5	1
AN3017							Switch Type B-7A	2
8269							Switch AC Type B-13 Purchased from Cutler-Hammer #8260 or Equiv.	1
AN3015							Switch Type B-5A	3
AN3016							Switch Type B-6B	3
AN3018							Switch Type B-9A Furn. with Prop.	1
AN3019							Switch Type B-11A Furn. with Prop.	1
89984-1							Switch GB-125 Circuit Breaker Furnished with Propeller	1
36B3964							Switch Type C-2B	1
29B5417-2							Nameplate	1
81-66-117	D						Support Installation Main Switch Box	2
81-66-117-1							Support Upper	4
81-66-117-2							Support Lower	2
671-D-4AD-4							Rivet	16
81-66-022-10	D						Insulator	1
85103-6	A						Washer Shakeproof Lock Steel Shakeproof Lockwasher Co.	4
85109-8-6	A						Screw Shakeproof Binding Head Shakeproof Lockwasher Co.	4
85109-8-8	A						Screw Shakeproof Binding Head Shakeproof Lockwasher Co.	18
87999-8	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co.	8
87999-8B	A						Washer Shakeproof External Teeth	19
91002-12	D						Clamp Bonding Loop Type	1
96775	A						Spring	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
71101	A						Nut - Brass	1
87999-178	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	1
AN340-8							Nut	4
AN345-B10							Nut	2
365-632							Nut	30
365-832							Nut	14
365-B1032							Nut	3
365-B428							Nut	3
AN380-C2-2							Cotter	1
AN392-25							Clevis Pin	1
AN960-6							Washer	4
AN505-6-6							Screw	16
AN515-6-6							Screw	10
AN505-6-8							Screw	2
AN515-6-8							Screw	2
AN515-6-12							Screw	4
AN515-8-6							Screw	4
AN515-8-8							Screw	7
AN515-8-10							Screw	3
AN515-8-12							Screw	4
AN515-8-16							Screw	2
AN520-10-20							Screw	2
AN520-10-24							Screw	1
AN520-B10-12							Screw	1
AN510-10-18							Screw	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN9[illegible]-10							Washer	1
AN960-4							Washer	1
AN960-8							Washer	2
AN960-10							Washer	2
940-B7							Washer	4
AN520-B10-22							Screw	1
87999-10B	A						Washer - Shakeproof External Teeth Shakeproof Lockwasher Co.	1
81-66-022-12	D						Insulator	1
81-66-020-39	R						Block - Lettering Electrical	1
81-66-021-10	M						Block - Special	1
81-66-020-37	R						Block - Lettering Electrical	1
81-66-021-9	M						Block - Special	1
81-66-130	A						Buss Bar - Elec. Terminal Block	1
75-66-185-1 1/8	A						Screw	1
75-66-227-1	A						Insulator - Eng. Junction Box	1
75-66-118-12	A						Screw - Elec. System	1
81-66-132-4	D						Diagram - Junction Box Wiring (Main Switch Box)	1 BP
81-66-132-5							Diagram - Junction Box Wiring (Gun Selector Switch Box)	1 BP
81-66-140	A						Support Gun Sight Rheostat	1
81-66-151	A						Nameplate	1
81-66-017-37	R						Block Assembly	1
81-66-020-39	R						Block	1
81-66-021-11	E						Block	1
75-66-118-12	A						Screw	2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365B-1032							Nut	2
81-66-022-14	D						Insulator	1
81-66-023-4	D						Buss Bar	4
81-66-022-13	D						Insulator	1
450-6-6							Screw	2
81-66-004-12							Nameplate	1
85109-4-4	A						Screw	2
87999-4B	A						Washer	2
81-66-005	H						Diagram Electrical Wiring	1 BP
200340-22-30 ft.	A						Cable No. 22 A.W.G.	30'
81-66-127-20-370 ft.	A						Cable No. 20 A.W.G. Strand 10 No. 30	370'
81-66-127-18-220 ft.	A						Cable No. 18 A.W.G. Strand 16 No. 30	220'
81-66-127-16-140 ft.	A						Cable No. 16 A.W.G. Strand 26 No. 30	140'
81-66-127-12-80 ft.	A						Cable No. 12 A.W.G. Strand 65 No. 30	80'
81-66-127-10-60 ft.	A						Cable No. 10 A.W.G. Strand 84 No. 29	60'
81-66-127-6-40 ft.	A						Cable No. 6 A.W.G. Strand 133 No. 27	40'
81-66-127-4-5 ft.							Cable No. 4 A.W.G. Strand 133 No. 25	5'
81-66-100-22	B						Terminal - Electric Wedge on Purchased T. & B. Cat #22A3	8
81-66-100-20	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #20A3	97
81-66-100-18	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #18A3	86

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-100-16	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #10A3	48
81-66-100-12	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #12A3	30
81-66-100-10	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #10A3	16
81-66-100-6	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #6A3	22
81-66-100-4	B						Terminal - Electrical Wedge on Purchased T. & B. Cat. #4A3	6
75-66-205	A						Terminal - Wedge on Army #4 A.W.G. Battery	4
81-66-101	A						Terminal - Electrical Wedge on #6 Screw Purchased T. & B. Cat. #16US3	10
81-66-099-18	A						Terminal - Electrical Wedge on Purchased T.&B. Cat.#18US100	18
81-66-099-16	A						Terminal - Electrical Wedge on Purchased T.&B. Cat.#16US101	6
81-66-005-1							Braided Cord Approx. 6 Inch	1
81-66-010	R						Battery Installation C-5	1
81-66-010-6							Drain Tube Assembly	1
81-66-010-2							Drain Tube	1
81-66-010-7							Tube	1
81-66-010-5							Vent Tube Assembly	1
81-66-010-4							Tube	1
81-66-010-3							Vent Tube	1
3306013							Battery Assembly Type C-5 Government Furnished	1
85109-8-8	A						Screw Shakeproof Binding Head Shakeproof Lockwasher Co. Chicago, Ill.	3
87321-2	A						Stud	2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
87999-8	A						Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	3
91002-10	D						Clamp Bonding Loop Type	4
92814-8 13/16	A						Tube	2
AN3-4A							Bolt	1
AN4-11							Bolt	2
AN515-8-8							Screw	1
745-1B							Clamp	2
AN315-4R							Nut	2
AN320-4							Nut	2
AN350-4							Wing Nut	2
365-832							Nut	1
365-1032							Nut	1
AN960-8							Washer	1
AN960-10							Washer	1
AN960-416							Washer	8
91002-6	D						Clamp	1
81-66-017-20	R						Block - Terminal Assembly	1
81-66-020-20	R						Block	1
81-66-018-2	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-21	R						Block - Terminal Assembly	1
81-66-020-21	R						Block	1
81-66-018-3	B						Block - Electrical Connector	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-66-118-12	A						Screw	3
365-81032							Nut	3
81-66-017-22	R						Block Terminal Assembly	1
81-66-020-22	R						Block	1
81-66-018-2	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-23	R						Block - Terminal Assembly	1
81-66-020-23	R						Block	1
81-66-018-2	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-24	R						Block Terminal Assembly	1
81-66-020-24	R						Block	1
81-66-018-2	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-25	R						Block - Terminal Assembly	1
81-66-020-25	R						Block	1
81-66-018-3	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	3
365-81032							Nut	3
81-66-017-29	R						Block - Terminal Assembly	1
81-66-020-29	R						Block	1
81-66-018-3	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
365-81032							Nut	3
81-66-017-30	R						Block - Terminal Assembly	1
81-66-020-30	R						Block	1
81-66-018-2	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-31	R						Block - Terminal Assembly	1
81-66-020-31	R						Block	1
81-66-018-2	B						Block - Electrical Terminal	1
75-66-118-12	A						Screw	2
365-81032							Nut	2
81-66-017-32	R						Block - Terminal Assembly	1
81-66-020-32	R						Block	1
81-66-018-3	B						Block - Electrical Terminal	1
75-66-118-12	A						Screw	3
365-81032							Nut	3
81-66-017-33	R						Block - Terminal Assembly	1
81-66-020-33	R						Block	1
81-66-018-2	B						Block - Electrical Terminal	1
75-66-118-12	A						Screw	1
365-81032							Nut	1
81-66-017-34	R						Block - Terminal Assembly	1
81-66-020-34	R						Block	1
81-66-018-2	B						Block - Electrical Terminal	1
75-66-118-12	A						Screw	1
365-81032							Nut	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-017-35	R			Block - Terminal Assembly				1
81-66-020-35	R			Block				1
81-66-018-1	B				Block - Electrical Terminal			1
75-66-118-12	A			Screw				1
365-B1032				Nut				1
81-66-017-36	R			Block - Terminal Assembly				1
81-66-020-36	R			Block				1
81-66-018-1	B				Block - Electrical Terminal			1
75-66-118-12	A			Screw - Electrical System				1
365-B1032				Nut				1
81-66-019-1	A			Insulator - Elect. Connector Block				4
81-66-019-2	A			Insulator - Elect. Connector Block				6
81-66-019-3	A			Insulator - Elect. Connector Block				4
81-66-145	D			Battery Installation				1
81-66-118	D			Shelf Assembly				1
81-66-118-1					Rivet Assembly			1
81-66-119	D				Shelf			1
81-66-120	A				Angle			1
81-66-121	A				Angle			2
671-D-4AD-4					Rivet			5
673-D-4-4					Rivet			21
671-D-6AD-4					Rivet			6
87320-1	A				Eyebolt			2
AN310-4					Nut			2
AN960-416					Washer			2
AN350-C2-2					Cotter Pin			2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-146	B			Support				1L-1R
81-66-147	B			Brace				1L-1R
81-66-144	A			Angle				2
81-66-143	A			Angle				1L-1R
AN3-5A				Bolt				12
365-1032				Nut				12
AN960-10				Washer				12
671-D-6AD-6				Rivet				7
671-D-4AD-4				Rivet				12
AN4-5A				Bolt				1
AN520-416-12				Bolt				2
AN960-416				Washer				1
365-428				Nut				1
81-66-141				Condenser Installation & Assembly				1
81-66-141-1				Solder Assembly				1
81-66-141-2					Plate			1
81-66-141-3						Condenser		2
81-66-127-16-174 ft.	A					Cable No. 16 A.W.G. Strand 26 #30		1
81-66-100-16	B					Terminal Thomas & Betts Co.		2
						Solder		As Req
AN526-832-7					Screw			1
365-832					Nut			1
AN960-8					Washer			1
75-66-243	A			Retainer - Cannon Elect. Co.				1
81-66-040	E			Box Assembly & Installation Battery Junction Fuselage Sta. #5				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-017-5	R			Block - Terminal Assembly				1
81-66-020-5	R			Block				1
81-66-018-2	B				Block - Electrical Terminal			1
75-66-118-12	A			Screw				2
365-B1032				Nut				2
81-66-017-16	R			Block Terminal Assembly				1
81-66-020-16	R			Block				1
81-66-021-6	B				Block - Electrical Terminal			1
81-66-023-3	B			Buss Bar				1
75-66-185-1 1/8	A			Screw - Brass R. H.				1
71101	A			Nut 1/4-28 Brass Hex.				1
87999-B1/4	A			Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.				1
87999-B10	A			Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.				1
AN340-B10				Nut				1
365-B428				Nut				1
365-B1032				Nut				1
AN520-B10-14				Screw				1
81-66-019-2	A			Insulator Electrical Connector Block				1
81-66-022-7	D			Insulator				1
81-66-041	D			Box Assembly Battery Junction				1
81-66-041-1					Rivet Assembly			1
81-66-041-2					Weld Assembly			1
81-66-041-3						Box		1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
B2734	A					Lug - Conduit Box		4
81-66-033-11	R					Clip		1
81-66-033-18						Clip		1
81-66-033-19						Clip		1
81-66-033-20						Clip		2
81-66-041-4						Plate		1
671-D-4AD-4						Rivet		9
673-D-4-4						Rivet		2
81-66-042	B					Cover Assembly		1
81-66-042-1						Cover		1
81-66-038-3	A					Nameplate		1
36A4486-B32						Screw		4
AN935-8						Washer		4
AN960-8						Washer		4
671-D-4AD-4						Rivet		2
31-1176-2						Clamp		3
31-1176-4						Clamp		2
31-1176-5						Clamp		2
31-1176-7						Clamp		1
31-1176-9						Clamp		1
31-1177-2						Nut		3
31-1177-4						Nut		2
31-1177-5						Nut		2
31-1177-7						Nut		1
31-1177-9						Nut		1
81-66-043	B					Support - Battery Junction Box		1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-043-1							Tube	1
81-66-043-2							Filler	2
81-66-067-7	D						Nameplate	1
81-66-131	A						Nameplate - Battery Junction Box	1
75-66-185-3/16-1 1/8	A						Bolt	1
75-66-185-1/4-1	A						Bolt	1
71101	A						Nut 1/4-28 Brass Hex.	2
8S109-8-8	A						Screw - Shakeproof Binding Head Shakeproof Lockwasher Co. Chicago, Ill.	4
37999-8B	A						Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	4
AN340-B10							Nut	1
365-B428							Nut	2
365-632							Nut	2
365-1032							Nut	4
365-B1032							Nut	1
AN505-6-6							Screw	2
AN520-10-8							Screw	3
AN520-10-10							Screw	1
AN520-B10-14							Screw	1
AN935-10							Washer	1
AN935-416							Washer	2
AN960-6							Washer	2
AN960-10							Washer	6
AN960-416							Washer	3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN3015							Switch S-5A	1
81-66-045	B						Panel - Reflector Oxygen Regulator	1
81-66-047	D						Box & Fitting Installation Sta. #14	1
81-66-047-1							Box Assembly	1
81-66-056	B						Box 5 & 6 Terminal	1
81-66-056-1							Box	1
82734	B						Lug Conduit Box	1
81-66-057	D						Cover Assembly 5 & 6 Terminal	1
81-66-057-1							Cover	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
31-1176-1							Clamp	1
31-1176-2							Clamp	1
31-1176-7							Clamp	1
31-1177-1							Nut	1
31-1177-2							Nut	1
31-1177-7							Nut	1
81-66-048	D						Box Installation Instrument Board Junction	1
81-66-017-17	R						Block - Terminal Assembly	1
81-66-020-17	R						Block	1
81-66-018-6	B						Block - Electrical Connector	1
75-66-118-12	A						Screw	6
365-B1032							Nut	6
81-66-017-18	R						Block - Terminal Assembly	1
81-66-020-18	R						Block	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-021-7	E						Block - Electrical Connector	1
81-66-074-3 3/8	A						Buss Assembly Instrument Light Resistor	1
81-66-074-1-3 3/8							Wire	1
16L64-L							Terminal L.H. - Thomas & Betts	1
16L64-R							Terminal R.H.-Thomas & Betts	1
75-66-076	A						Clip	22
87999-B10	A						Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	2
AN340-B10							Nut	2
365-B1032							Nut	1
AN520-B10-10							Screw	1
AN520-B10-14							Screw	1
670-D-6D-11							Rivet	22
81-66-017-19	R						Block - Terminal Assembly	1
81-66-020-19	R						Block	1
81-66-021-7	E						Block - Electrical Connector	1
75-66-076	A						Clip	22
75-66-126-2 1/4	A						Buss Assembly Instrument Light Resistor	1R
75-66-126-1-2 1/4							Wire	1
16L64							Terminal R.H. - Thomas & Betts	1
75-66-126-7 3/4	A						Buss Assembly Instrument Light Resistor	1R
75-66-126-1-7 3/4							Wire	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
16L64							Terminal R.H. - Thomas & Betts Co.	1
87999-B10	A						Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	2
AN340-B10							Nut	2
365-B1032							Nut	1
AN520-B10-10							Screw	1
AN520-B10-14							Screw	1
670-D-6D-11							Rivet	22
81-66-019-6	A						Insulator - Electrical Connector Box	1
81-66-022-8	D						Insulator	2
81-66-033-1	B						Strip	1
81-66-049	E						Box & Fitting Assembly Instrument Board Junction	1
81-66-049-1							Rivet Assembly	1
81-66-049-2							Weld Assembly	1
81-66-049-3							Back	1
81-66-049-4							Side	1
81-66-049-5							Front	1
81-66-049-6							Side	1
81-66-051-3	D						Bracket	2
81-66-051-4	D						Bracket	1
81-66-051-5	D						Bracket	1
0-591-C							Stud Aircraft Radio Corp. Boonton, N.J.	8
671-D-4AD-4							Rivet	8
81-66-050	D						Cover Assembly Instrument Board Junction Box	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
81-66-050-1							Rivet Assembly	1
81-66-050-2							Cover	1
G-534-A							Button Aircraft Radio Corp. Boonton, N.J.	9
G-535-B							Pin Aircraft Radio Corp. Boonton, N.J.	14
2540-1-C							Slide Aircraft Radio Corp. Boonton, N.J.	7
81-66-067-2	D						Nameplate	1
81-66-067-3	D						Nameplate	1
81-66-067-4	D						Nameplate	1
AN442-2-3							Rivet	7
81-66-135	A						Slide Snap Instrument Junction Box	1
81-66-139	A						Chart Instrument Light Resistor	1 RF
81-66-051-2	D						Rivet Assembly - Bracket Instrument Junction Box	1
81-66-051-7							Bracket	1
659-D-2D							Locknut	4
673-D-4-4							Rivet	8
31-1176-2							Clamp	1
31-1176-4							Clamp	1
31-1176-7							Clamp	2
31-1176-1							Clamp	2
31-1177-2							Nut	1
31-1177-4							Nut	1
31-1177-7							Nut	2
31-1177-1							Nut	2
31-1176-9							Clamp	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
31-1177-9							Nut	1
AN520-B10-7							Screw	4
AN960-B10							Washer	4
AN515-B6-6							Screw	4
365-B-632							Nut	4
81-66-051-1	D						Rivet Assembly Bracket Instrument Junct. Box	1
81-66-051-6							Channel	1
659-D-2D							Locknut	4
673-D-4-4							Rivet	8
81-66-132-1	D						Diagram - Elec. Junction Box Wiring	1 BP
91894	A						Spacer - Connector Panels	1
272							Socket Cannon Elec. Dev. Co. Los Angeles, Calif.	22
AN340-B10							Nut	1
365-B440							Nut	44
365-B832							Nut	4
365-B1032							Nut	1
AN505-B4-5							Screw	44
AN515-B8-8							Screw	4
AN520-B10-20							Screw	1
AN960-B8							Washer	4
AN960-B10							Washer	5
85109-8-9	A						Screw Shakeproof Binding Head	5
87929-8B	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.	5
87999-10B	A						Washer Shakeproof External Teeth Shakeproof Lockwasher Co.	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
AN520-B10-8							Washer	4
81-66-065	E						Pump Hydraulic Installation	1
81-66-065-1							Magnetic Switch (Spec. 32079 Type A-5A)	1
75-66-056	E						Box Elect. Pump Hydraulic System	1
75-66-056-1							Weld Assembly	1
75-66-056-2							Box	1
82734	A						Lug - Conduit Box	6
75-66-181-1	A						Clip	1
75-66-181-2	A						Clip	1
671-D-4AD-4							Rivet	4
75-66-068-1	D						Support	1
75-66-068-2	D						Support	1
75-66-201	A						Plate - Solenoid Switch Support	1
81-66-064	D						Base Hydraulic Pump - Plate	1
81-66-064-1							Base	1
81-66-064-2							Bracket	1
659-D-2							Fastener	4
659-D-15							Fastener	7
673-D-4-4							Rivet	26
81-66-066	D						Cover Hydraulic Pump Box	1
81-66-066-1							Rivet Assembly	1
81-66-066-2							Cover	1
75-66-180	B						Insulator Hydraulic Pump Box Cover	1
671-D-4AD-4							Rivet	6
36A4486-832							Screw	6
AN935-8							Washer	6

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. PER
AN960-8							Washer	6
81-66-132-3	D						Diagram - Elec. Junction Box Wiring Retracting Motor Shield	1
31-1176-4							Clamp	1
31-1177-4							Nut	1
AN3-34A							Bolt	4
AN4-8							Bolt	2
AN310-4							Nut	4
365-832							Nut	8
AN515-8-7							Screw	8
AN515-8-8							Screw	7
626-D-1/4-1							Stud	2
AN960-8							Washer	15
AN960-10							Washer	4
81-66-065-2							Lockwire	1
81-66-068	B						Box & Fitting Assembly Sta. #1 Upper R.H. Fuselage	1
81-66-068-1							Box	1
81-66-052	B						Box Assembly	1
81-66-052-1							Box	1
82734	A						Lug Conduit Box	4
81-66-053	B						Cover	1
81-66-053-1							Cover	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
31-1176-2							Clamp	2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
31-1176-1					Clamp			1
31-1177-2					Nut			2
31-1177-1					Nut			1
81-66-069	B			Box & Fittings Assembly Sta. #1 Upper L. H. Fuselage				1
81-66-069-1					Box			1
81-66-054	B				Box			1
81-66-054-1						Box		1
82734	A					Lug - Conduit Box		4
81-66-055	B				Cover Assembly			1
81-66-055-1					Cover			1
36A4486-832					Screw			4
AN935-8					Washer			4
AN960-8					Washer			4
31-1176-2					Clamp			2
31-1176-7					Clamp			1
31-1176-1					Clamp			1
31-1177-2					Nut			2
31-1177-7					Nut			1
31-1177-1					Nut			1
81-66-070	D			Box & Fitting Assembly & Installation Junction Sta. #1 Lower L.H.				1
81-66-070-1					Bulb Angle			1
78077-8-7	A				Bulb Angle			1
81-66-017-25	R				Block - Terminal Assembly			1
81-66-020-25	R				Block			1
81-66-018-1	B				Block - Elect. Connector			1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-66-118-12	A				Screw			3
365-B1032					Nut			3
81-66-017-26	R			Block - Terminal Assembly				1
81-66-020-26	R				Block			1
81-66-018-3	B					Block - Electrical Connector		1
75-66-118-12	A				Screw			3
365-B1032					Nut			3
81-66-017-27	R			Block - Terminal Assembly				1
81-66-020-27	R				Block			1
81-66-021-8	E					Block - Electrical Connector		1
75-66-185-1 1/8					Screw			2
87999-1/4H	A				Washer Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.			2
71101	A				Nut 1/4-28 Brass Hex.			2
365-B428					Nut			2
81-66-019-3	A			Insulator				2
81-66-022-9	D			Insulator				1
81-66-071	D			Box Assembly Junction Sta. #1 Lower L.H.				1
81-66-071-1					Rivet Assembly			1
81-66-071-2						Weld Assembly		1
81-66-071-3							Box	1
82734	A						Lug - Conduit Box	4
81-66-039-6	D					Support - Electrical System		4
671-D-4AD-4						Rivet		8
81-66-072	B				Cover Assembly			1
81-66-072-1						Cover		1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A4486-832						Screw		4
AN935-8						Washer		4
AN960-8						Washer		4
31-1176-4					Clamp			1
31-1176-7					Clamp			1
31-1176-9					Clamp			1
31-1177-4					Nut			1
31-1177-7					Nut			1
31-1177-9					Nut			1
81-66-073	A			Support Assembly				1
81-66-073-1					Plate			1
81-66-073-2					Tube			1
652-D-9					Clamp Bond			1
81-66-133	A			Strip - Reinforcing				2
85109-8-8	A			Screw - Shakeproof Binding Head Shakeproof Lockwasher Co. Chicago, Ill.				4
87999-B8	A			Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.				4
87999-B10	A			Washer - Shakeproof External Teeth Shakeproof Lockwasher Co. Chicago, Ill.				3
91894	A			Spacer - Connector Panels				1
#419				Wall Plug Type GK-C3-325 Cannon Elect. Dev. Co., Los Angeles, Calif.				1
AN935-10				Washer				1
561-D-20-D				Clamp				1
365-428				Nut				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
365-1032				Nut				2
365-B1032				Nut				3
550-A4-6				Screw				4
AN345-10				Nut				1
AN520-10-16				Screw				1
AN4-10A				Bolt				1
AN345-B10				Nut				1
AN520-10-8				Screw				4
AN520-B10-20				Screw				1
AN960-10				Washer				5
81-66-075	B			Box Assembly Propeller Junction Sta. #1 Lower				1
81-66-075-1				Box				1
81-66-054	B				Box Assembly			1
81-66-054-1						Box		1
82734	A					Lug - Conduit Box		4
81-66-055	B			Cover				1
81-66-055-1					Cover			1
36A4486-832					Screw			4
AN935-8					Washer			4
AN960-8					Washer			4
31-1176-3				Clamp				2
31-1177-3				Nut				2
81-66-082-3	A			Braid Assembly				1
75-66-427-(240-3)	A			Braid				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
87998	A			Terminal Electric Bonding				1
660-50				Terminal				1
81-66-083	B			Box & Fitting Assembly Firewall				1
81-66-083-1				Rivet Assembly				1
81-66-083-2				Box				1
81-66-052	B				Box Assembly			1
81-66-052-1					Box			1
82734	A				Lug Conduit Box			4
81-66-084	A			Partition - Pull Box - Firewall				1
673-D-4D-4				Rivet				7
81-66-053	B			Cover 1 & 2 Terminal				1
81-66-053-1				Cover				1
36A4486-832				Screw				4
AN935-8				Washer				4
AN960-8				Washer				4
31-1176-2				Clamp				2
31-1176-3				Clamp				2
31-1177-2				Nut				2
31-1177-3				Nut				2
81-66-095	D			Box & Fitting Assembly Cockpit Floor				1
81-66-085-1				Rivet Assembly				1
81-66-085-2				Box				1
81-66-058	B				Box			1
81-66-058-1					Box			1
82734	A				Lug-Conduit Box			4
81-66-059-3	D			Support				2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
671-D-4AD-4					Rivet			4
81-66-059	D			Cover Assembly				1
81-66-0 9-1					Cover			1
36A4486-832					Screw			4
AN960-8					Washer			4
AN935-8					Washer			4
31-1176-1				Clamp				1
31-1176-2				Clamp				2
31-1176-3				Clamp				1
31-1176-4				Clamp				1
31-1176-9				Clamp				1
31-1177-1				Nut				1
31-1177-2				Nut				2
31-1177-3				Nut				1
31-1177-4				Nut				1
31-1177-9				Nut				1
81-66-086	B			Switch Assembly Starter				1
75-66-105	B			Cover Starter Switch				1
75-66-206	A			Spring Starter Foot Control				2
81-66-059-2	D			Support				1
81-66-087	A			Shield Starter Switch				1
75-66-104-1C	D				Shield			1
365-032				Nut				2
AN393-45				Pin				2
AN393-51				Pin				1
AN515-6-9				Screw				2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN515-8-8				Screw				4
AN935-8				Washer				4
AN960-6				Washer				2
AN960-8				Washer				4
AN960-10				Washer				1
AN3019				Switch Type B-11				1
37B4001				Pedal Assembly				1
81-66-086-1				Lockwire				1
81-66-132-7	D			Diagram - Elec. Junction Box Wiring Starter Switch Box				1
81-66-089	B			Weld Assembly Support Ignition Ground				1
81-66-089-1				Weld Assembly				1
81-66-089-2				Tube				1
81-66-089-3				Tube				1
81-66-089-4				Angle				1
81-66-089-5				Angle				1
561-D-8				Clamp				1
365-1032				Nut				2
AN520-10-8				Screw				1
AN520-10-16				Screw				1
81-66-090	A			Light Assembly Instrument				1
81-66-091	A			Cap Instrument Light				1
81-66-092	A			Insulator Instrument Light				1
81-66-093	A			Plate Instrument Light Contact				1
81-66-094	A			Retainer Instrument Light				1
81-66-095	B			Body Instrument Light				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-66-096	A			Tube Spring Holder				1
81-66-097	A			Spring Instrument Light				1
272				Receptacle Cannon Electric, Dev. Co. Los Angeles, Calif.				1
500-A4-4				Screw				2
AN505-4-12				crew				2
AN935-4				Washer				2
81-66-098-.500				Spacer				2
81-66-104	A			Clamp Streamline Tube				1
81-66-105	B			Box & Fittings Assembly Gun Camera Junction				1
81-66-105-1				Rivet Assembly				1
81-66-105-2				Box				1
81-66-108	B				Weld Assembly Box Elect. Junction			1
81-66-108-1					Box			1
82734	A				Lug Conduit Box			2
81-66-115	B			Support Gun Camera Junction Box				1
81-66-115-1				Support				1
81-66-115-2				Plate				1
671-D-4AD-4				Rivet				2
673-D-4-4				Rivet				2
81-66-109	B			Cover Assembly Electric Junction				1
81-66-109-1				Cover				1
36A4486-832				Screw				2
AN935-8				Washer				2
AN960-8				Washer				2
31-1176-2				Clamp				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
31-1176-1				Clamp				2
31-1177-2				Nut				1
31-1177-1				Nut				2
81-66-106	B			Box and Fitting Assembly Sta. #6.7 L.H.Side				1
81-66-106-1				Box				1
81-66-052	B				Box Assembly 1 & 2 Terminal			1
81-66-052-1					Box			1
82734	A				Lug Conduit Box			4
81-66-053	B			Cover Assembly				1
81-66-053-1				Cover				1
36A4486-832				Screw				4
AN935-8				Washer				4
AN960-8				Washer				4
31-1176-1				Clamp				3
31-1176-9				Clamp				1
31-1177-1				Nut				3
31-1177-9				Nut				1
81-66-107	B			Box and Fitting Assembly Sta. #6.7 R.H.Side				1
81-66-107-1				Box				1
81-66-052	B				Box Assembly 1 & 2 Terminal			1
81-66-052-1					Box			1
82734	A				Lug Conduit Box			4
81-66-107-2				Angle				1
81-66-107-3				Angle				1
81-66-053	B			Cover Assembly				1
81-66-053-1				Cover				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
36A4486-832						Screw		4
AN935-8						Washer		4
AN960-8						Washer		4
31-1176-1				Clamp				2
31-1176-9				Clamp				1
31-1177-1				Nut				2
31-1177-9				Nut				1
671-D-4AD-4				Rivet				3
81-66-138	B			Box Assembly				1
81-66-138-1				Box				1
81-66-108	B					Box - Weld Assembly		1
81-66-108-1						Box		1
82734	A					Lug		2
81-66-109	B			Cover Assembly				1
81-66-109-1						Cover		1
36A4486-832						Screw		2
AN935-8						Washer		2
AN960-8						Washer		2
31-1176-7				Clamp				2
31-1177-7				Nut				2
81-66-112-1	A			Support				1
81-66-113	D			Support Vibrator Horn				1
81-66-113-1				Support				1
81-66-113-2				Insulator				3
100P1						Insulator Lord Mfg. Co.		1
AN515-8-6				Screw				6

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
365-832				Nut				6
AN960-8				Washer				6
1001-D-3-.250				Bushing				3
AN520-10-16				Screw				3
AN520-10-8				Screw				3
365-1032				Nut				3
AN960-10				Washer				3
81-66-125	D			Spares Assembly Fuse and Bulb				1
81-66-125-1				Fuse 2 Amp.				1
81-66-125-2				Fuse 15 Amp.				5
81-66-125-3				Fuse 35 Amp.				2
81-66-125-4				Fuse 50 Amp.				1
81-66-125-5				Fuse 70 Amp.				1
NAF212772-11				Lamp 2 CP-12-16V - Clear - SCT½ Government Furnished				3
81-66-123	D			Box Assembly Spare Fuse and Bulbs				1
81-66-123-1				Rivet Assembly				1
81-66-123-2				Box				1
81-66-124	B			Cover Assembly Spare Fuse and Bulb Box				1
81-66-124-1				Rivet Assembly				1
81-66-124-2				Cover				1
81-66-124-3				Hinge				1
85498-0-8 1/8	A			Hinge Assembly				1
85498-1	A			Pin				1
85498-2	A			Hinge				2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
96624-3	A						Clamp Fuse Retaining	3
671-D-4AD-4							Rivet	8
75-66-139	A						Holder Spare Bulbs	1
75-66-140	A						Socket Spare Bulbs	1
96624-1	A						Clamp Fuse Retaining	1
96624-2	A						Clamp Fuse Retaining	1
96624-3	A						Clamp Fuse Retaining	5
81-66-123-3							Angle	1
671-D-4AD-4							Rivet	22
G-591-C							Snap Slide Stud Purchased from Aircraft Radio Corp. Boonton, N.J.	1
G-534-A							Button Purchased from Aircraft Radio Corp. Boonton, N.J.	1
G-535-B							Pin Purchased from Aircraft Radio Corp. Boonton, N.J.	2
2540-1-C							Slide Purchased from Aircraft Radio Corp. Boonton, N.J.	1
81-66-132-2	D			Diagram				1 BP
100725				Diagram Propeller Relay Box				1 BP
81-66-136	B			Support Installation & Assembly				1
81-66-136-1				Weld Assembly				1
81-66-136-2				Tube				1
561-D-10				Clamp				1
91002-12	B			Clamp				1
365-832				Nut				1
365-1032				Nut				1
AN515-8-8				Screw				1
AN520-10-16				Screw				1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN960-8							Washer	1
81-66-114-1	B						Tag	1
75-56-077-1	B						Tag	1
75-66-074-10.500	A						Conduit Assembly Flap & Wheel Indicator	1
75-66-074-1-8.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-2	B						Tag	1
75-66-074-13.500	A						Conduit Assembly - Fuel Indicator	1
75-64-074-1-11.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-3	B						Tag	1
75-66-077-3	B						Tag	1
75-66-074-11.500	A						Conduit Assembly - Clock	1
75-66-074-1-9.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-4	B						Tag	1
75-66-074-14	A						Conduit Assembly - Suction Gage	1
75-66-074-1-12							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-5	B						Tag	1
75-66-074-14	A						Conduit Assembly - Free Air Temperature	1
75-66-074-1-12	A						Conduit	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2215-9							Ferrule Assembly	2
81-66-114-6	B						Tag	1
75-66-077-6	B						Tag	1
75-66-074-9	A						Conduit Assembly - Air Speed	1
75-66-074-1-7							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-7	B						Tag	1
75-66-077-7	B						Tag	1
75-66-074-7 1/2	A						Conduit Assembly - Bank & Turn	1
75-66-074-1-6.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-8	B						Tag	1
75-66-074-9.250	A						Conduit Assembly Altimeter	1
75-66-074-1-7.250							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-9	B						Tag	1
75-66-074-11.500							Conduit Assembly Compass	1
75-66-074-1-9.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-10	B						Tag	1
75-66-074-11.500	A						Conduit Assembly Rate of Climb	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-66-074-1-9.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-11	B						Tag	1
75-66-074-10.500	A						Conduit Assembly Carb. Temperature	1
75-66-074-1-8.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-12	B						Tag	1
75-66-074-12.250	A						Conduit Assembly Engine Thermometer	1
75-66-074-1-10.250							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-13	B						Tag	1
75-66-074-13.500	A						Conduit Assembly Fuel Press	1
75-66-074-1-11.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-14	B						Tag	1
75-66-074-11	A						Conduit Assembly Tachometer	1
75-66-074-1-9							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-15	B						Tag	1
75-66-074-13	A						Conduit Assembly Engine Unit	1
75-66-074-1-11							Conduit	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2215-9							Ferrule Assembly	2
81-66-114-16	B						Tag	1
75-66-074-13.250	A						Conduit Assembly Manifold Press	1
75-66-074-1-11.250							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-17	B						Tag	1
75-66-074-7.750	A						Conduit Assembly Turn Indicator	1
75-66-074-1-5.750							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-19	B						Tag	1
75-66-074-12.250	A						Conduit Assembly Oxygen Reg.	1
75-66-074-1-10.250							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-114-20	B						Tag	1
75-66-074-6.500	A						Conduit Assembly Flight Indicator	1
75-66-074-1-4.500							Conduit	1
36A2215-9							Ferrule Assembly	2
81-66-134	A						Ell 90°	1
75-66-041	A						Ring Instrument Plug Locking	38
75-66-119-16	A						Conduit Assembly Front Fuel Gauge	1
75-66-119-1							Conduit	1
36A2212-2							Nut	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
75-66-119-15	A						Conduit Assembly Rear Fuel Gauge	1
75-66-119-1							Conduit	1
36A2212-2							Nut	1
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
75-66-119-15	A						Conduit Assembly Fuselage Tank	1
75-66-119-1							Conduit	1
36A2212-2							Nut	1
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
75-66-167-17	A						Conduit Assembly R.H. Gun Solenoid	1
75-66-167-1							Conduit	1
36A2214-10							Ferrule	1
75-67-037	A						Fitting Assembly	1
75-67-037-1							Fitting Purchased from Metal & Alloy Specialty Co. Buffalo, New York	1
36A2212-2							Nut	1
75-66-167-13.500	A						Conduit Assembly L.H. Gun Solenoid	1
75-66-167-1							Conduit	1
36A2214-10							Ferrule	1
75-67-037	A						Fitting Assembly	1
75-67-037-1							Fitting Purchased from Metal & Alloy Specialty Co. Buffalo, New York	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2212-2							Nut	1
75-66-119-20.500	A						Conduit Assembly Tail Wheel Transmitter	1
75-66-119-1							Conduit	1
36A2212-2							Nut	1
36A2213-2							Ferrule	1
36A2214-10							Ferrule	1
75-66-177-1-12	B						Conduit Assembly - Klaxon	1
75-66-177-3-12							Conduit	1
75-66-178-1	A						Ferrule Assembly	1
75-66-179-1	A						Bushing	1
36A2214-1							Ferrule	1
36A2213-1							Ferrule	1
36A2212-1							Nut	1
81-66-150-10	A						Conduit Assembly Trigger Switch	1
81-66-150-1							Conduit	1
99272	A						Fitting Assembly	1
99272-1							Fitting	1
36A2212-3							Nut	1
36A2214-3							Ferrule	1
36B2284-B3-1							Flexible Conduit R. H. Rounds Counter	1
36B2284-B3-5.500							Flexible Conduit L. H. Rounds Counter	1
75-66-209-2	A						Conduit Assembly	1
75-66-209-1							Conduit	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-66-207	A						Fitting Assembly	1
75-66-207-1							Fitting Purchased from Metal & Alloy Specialty Co., Bflo., N.Y.	1
36A2212-2							Nut	1
36A2214-2							Ferrule	1
75-66-209-9.500	A						Conduit Assembly	1
75-66-209-1							Conduit	1
75-66-207	A						Fitting Assembly	1
75-66-207-1							Fitting Purchased from Metal & Alloy Specialty Co., Bflo., N.Y.	1
36A2212-2							Nut	1
36A2214-2							Ferrule	1
75-66-415	D						Shield Assembly Instrument & Cockpit Lights	4
75-66-415-1							Base	4
75-66-415-2							Cap	4
75-66-438	A						Nameplate Assembly Warning Ignition	1
75-66-011	A						Nameplate Ignition Ground Warning	1
75-66-437	A						Bracket Magneto Ground Plug Mounting	1
AN535-00-3							Screw	4
75-66-186	A						Retainer	2
82957-4	A						Tab	1
85108-4	A						Washer Shakeproof Lock Steel Purchased Shakeproof Lockwasher Co. Chicago, Ill.	8
85108-6	A						Washer Shakeproof Lock Steel Purchased Shakeproof Lockwasher Co. Chicago, Ill.	9
85109-6-6	A						Screw Shakeproof Binding Head Purchased Shakeproof Lockwasher Co. Chicago, Ill.	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
85109-8-8	A						Screw Shakeproof Binding Head Purchased Shakeproof Lockwasher Co. Chicago, Ill.	51
85109-10-4							Screw Shakeproof Binding Head Purchased Shakeproof Lockwasher Co. Chicago, Ill.	2
87999-6	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	1
87999-6B	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	1
87999-8	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	85
87999-8B	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	27
87999-10	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	1
87999-10B	A						Washer Shakeproof External Teeth Purchased Shakeproof Lockwasher Co. Chicago, Ill.	5
81-66-001-40							Conduit	1
81-66-001-41							Conduit	1
81-66-001-42							Conduit	1
81-66-001-44							Conduit	1
91002-4	D						Clamp Bonding Loop Type	4
91002-6	D						Clamp Bonding Loop Type	5
91002-8	D						Clamp Bonding Loop Type	13
91002-10	D						Clamp Bonding Loop Type	7
91002-12	D						Clamp Bonding Loop Type	10
91002-16	D						Clamp Bonding Loop Type	6

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
91002-20	D			Clamp			Bonding Loop Type	1
91002-24	D			Clamp			Bonding	1
91002-128	D			Clamp			Bonding	1
91002-185	D			Clamp			Bonding	2
91003-10	D			Clamp			Bonding Ear Type	1
91003-12	D			Clamp			Bonding Ear Type	1
91003-16	D			Clamp			Bonding Ear Type	2
91310-6	A			Clamp			Bonding	1
91310-10	A			Clamp			Bonding	1
91310-14	A			Clamp			Bonding	1
91310-18	A			Clamp			Bonding	2
91310-22	A			Clamp			Bonding	1
91310-36	A			Clamp			Bonding	1
91894	A			Spacer				3
96313-11	A			Conduit	Assembly		L.H. Magneto	1
96313-1-11					Conduit			1
					Nut	Special	Furnished on Magneto	1
36A2212-1					Nut			1
36A2213-1					Ferrule			2
96313-12	A			Conduit	Assembly		R.H. Magneto	1
96313-1-12					Conduit			1
					Nut	Special	Furnished on Magneto	1
36A2212-1					Nut			1
36A2213-1					Ferrule			2
96311-9	A			Conduit	Assembly		Ignition Ground	1
96311-1-9					Conduit			1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
660-7				Terminal				1
36A2213-1				Ferrule				1
36A2212-1				Nut				1
99635-B-3	A			Braid	Assembly			10
99635-1-3				Braid				10
660-50				Terminal				10
100990				Box	Assembly		Propeller Relay Government Furnished	1
NAF212772-11				Bulb	2CP-12-16V - Clear - SC-T4½ Government Furnished			4
81-66-126-10	B			Clamp	Bonding			2
81-66-001-50	B			Angle				1
78077-2-2 1/2	B			Angle	- Bulb			1
81-66-001-51				Angle				1
78077-2-4	B			Angle	- Bulb			1
31-1176-5				Clamp				1
31-1177-1				Nut				2
31-1177-2				Nut				10
31-1177-3				Nut				12
31-1177-4				Nut				4
31-1177-5				Nut				1
31-1177-7				Nut				6
33A2431-1				Connector				1
33A2431-2				Connector				5
33A2431-3				Connector				6
33A2431-4				Connector				2
33A2431-7				Connector				3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A3344				Bulb	(Government Furnished on Spares)			1
36B2284-A4-8				Flexible	Conduit		Ignition	1
36B2284-A2-18				Flexible	Conduit		R.H. Cockpit Light	1
36B2284-A2-17				Flexible	Conduit		L.H. Cockpit Light	1
75-66-177-1-14	B			Conduit	Assembly		Carb. Temperature	1
75-66-177-3-14				Conduit				1
75-66-178-1	A			Ferrule	Assembly			1
75-66-179-1	A			Bushing				1
36A2214-1				Ferrule				1
36A2213-1				Ferrule				1
36A2212-1				Nut				1
75-66-177-1-15.500	B			Conduit	Assembly		Oil Dilution	1
75-66-177-3-15.500				Conduit				1
75-66-178-1	A			Ferrule	Assembly			1
75-66-179-1	A			Bushing				1
36A2214-1				Ferrule				1
36A2213-1				Ferrule				1
36A2212-1				Nut				1
75-66-177-1-20	B			Conduit	Assembly		Bulb Carb. Temperature	1
75-66-177-3-20				Conduit				1
75-66-178-1				Ferrule	Assembly			1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-66-179-1	A				Bushing			1
36A2214-1					Ferrule			1
36A2213-1				Ferrule				1
36A2212-1				Nut				1
81-66-137-17.500	B			Conduit	Assembly		Gun Camera	1
81-66-137-1-17.500				Conduit				1
75-66-178-1	A			Ferrule	Assembly			1
75-66-179-1	A				Bushing			1
36A2214-1					Ferrule			1
75-66-703	A			Fitting	Assembly			1
75-66-703-1					Tube			1
75-66-703-2					Ferrule			1
36A2214-1					Ferrule			1
75-66-703-3					Washer			1
36A2212-1				Nut				1
81-66-137-21	B			Conduit	Assembly		Gun Camera	1
81-66-137-1-21				Conduit				1
75-66-178-1	A			Ferrule	Assembly			1
75-66-179-1	A				Bushing			1
36A2214-1					Ferrule			1
75-66-703	A			Fitting	Assembly			1
75-66-703-1					Tube			1
75-66-703-2					Ferrule			1
36A2214-1					Ferrule			1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-66-703-3							Washer	1
36A2212-1							Nut	1
75-66-177-1-20		B					Conduit Assembly - Gun Sight	1
75-66-177-1-30							Conduit	1
75-66-178-1		A					Ferrule Assembly	1
75-66-179-1		A					Bushing	1
36A2214-1							Ferrule	1
36A2213-1							Ferrule	1
36A2212-1							Nut	1
36B2284-A3-13							Flexible Conduit - Tail Light	1
36B2284-B5-10							Flexible Conduit - Propeller	1
36B2284-C3-36							Flexible Conduit - Propeller Gov.	1
36B2284-C5-22.500							Flexible Conduit - Ignition	1
36B2284-A5-10							Flexible Conduit - Ignition	1
36B2284-B5-26							Flexible Conduit - Flap & Wheel	1
36B2284-B5-12							Flexible Conduit - Fuel Gauge	1
36B2284-B5-18							Flexible Conduit - Propellar	1
36B2284-A6-12							Flexible Conduit - Propeller Relay	1
36B2284-B6-15.500							Flexible Conduit - Panel Connection	2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
36B2284-B6-28							Flexible Conduit - Generator	1
36B2284-B6-24							Flexible Conduit - Propeller Relay	1
36B2284-A4-24.500							Flexible Conduit Ignition	1
36B2284-A10-52							Flexible Conduit Battery	1
281							Plug - WK4-21-3/8 AC Purchased from Cannon Electric. Dev. Co. Los Angeles, Calif.	1
244							Socket - WK4-32 S Same as above	1
247							Plug WK4-21 1/2 AC Same as above	1
251-1							Socket WK4-32 S Same as above	1
251-2							Shell WKC-CC Same as above	1
270							Plug Same as above	31
271							Plug Same as above	3
75-66-142		A					Cross	1
81-66-149		A					Clip	1
37D6574							Klaxon - Horn Government Furnished	1
36A1762							Lamp Type A-6	4
							Transmitter Type 8TJ9 PWB3	1
365-632							Nut	5
AN345-B10							Nut	3
365-440							Nut	4
365-832							Nut	70
365-1032							Nut	8
365-B1032							Nut	3
365-B832							Nut	4

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
500-A4-5							Screw	4
500-AN-7							Screw	4
AN505-4-4							Screw	8
AN515-6-6							Screw	2
AN515-4-8							Screw	12
AN515-6-3							Screw	8
AN515-6-8							Screw	6
AN515-8-6							Screw	2
AN515-8-8							Screw	57
AN515-8-9							Screw	3
AN515-8-10							Screw	5
AN515-10-8							Screw	4
AN520-10-6							Screw	2
AN520-10-8							Screw	3
AN520-10-16							Screw	2
AN520-10-24							Screw	2
AN520-B10-12							Screw	3
AN515-8-8							Screw	4
AN515-6-5							Screw	1
A755-24-2-8							Clamp "Adel"	2
AN520-10-10							Screw	2
67999-10		A					Washer External Teeth - Shakeproof Lockwasher Co.	2
671-D-6AD-5							Rivet	1
671-D-4AD-4							Rivet	8
735-4							Clamp	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Electrical Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
735-6							Clamp	1
735-12							Clamp	4
735-16							Clamp	1
735-36							Clamp	4
A755-16-2-16							Clamp "Adel"	1
AN935-6							Washer	4
AN960-8							Washer	45
AN960-10							Washer	5
81-66-001-39							Lockwire	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-67-001	B			Radio Installation Command				1
81-67-001-1				Conduit				1
81-67-001-2				Conduit				1
81-67-001-3				Conduit				1
81-67-001-4				Conduit				1
81-67-001-5				Conduit				1
81-67-001-6				Conduit				1
81-67-001-7				Conduit				1
81-67-004	D			Antenna Assembly Radio				1
81-67-004-1					Wire Assembly			1
81-67-004-2						Antenna Wire	Government Furn'd	2
81-67-004-3						Extension Wire	Government Furn'd	2
81-67-004-4						Tie In Wire	Government Furn'd	1
81-67-004-5						Wrapping Wire	Government Furn'd	6
85184	A					Hook Radio Antenna		2
81-67-004-7						Type IN-88 Insulator	Gov't Furnished	3
81-67-004-8						Lead-in Wire	Government Furn'd	1
01523301-3	A				Spring			1
81-67-005	H			Diagram Radio Wiring Command				1
81-66-127-20-120	A				Cable			1
81-66-127-18-2					Cable			1
81-66-127-16-15					Cable			1
81-66-127-12-25					Cable			1
81-67-005-					Antenna Wire		Government Furn'd	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-66-100-20	B				Terminal			35
81-66-100-18	B				Terminal			1
81-66-100-12	B				Terminal			10
81-67-010	E			Box Installation Radio Junction				1
81-67-010-1					Resistor			1
81-67-010-7					Fuse Mounting (50 Amp.)Littel Fuse 1213			1
81-67-010-8					Fuse Mounting (50 Amp.)Littel Fuse 1212A			1
81-67-010-4					Fuse (50 Amp.) Littel Fuse 1169-5AG			2
81-67-011	E				Box & Fittings Assembly Radio Junction			1
81-67-011-1					Rivet Assembly			1
81-67-011-2					Weld Assembly			1
81-67-011-3						Box		1
88734	A					Lug		8
81-67-036-1	B				Clip			1
81-67-036-3	B				Angle			1
75-66-665	A				Clip - Fuse Littel Fuse Co. 1218			2
NAF213011					Clip			2
671-D-4AD-4					Rivet			6
671-D-5AD-4					Rivet			2
673-D-6AD-4					Rivet			2
81-67-012	D				Cover Assembly Radio Junction Box			1
81-67-012-1					Cover			1
36A4486-832					Screw			8
AN935-8					Washer			8
AN960-8					Washer			8
31-1176-1					Clamp			1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
31-1176-3					Clamp			1
31-1176-4					Clamp			1
31-1176-7					Clamp			2
31-1177-1					Nut			1
31-1177-3					Nut			1
31-1177-4					Nut			1
31-1177-7					Nut			2
81-67-017-1	D			Block Assembly				1
81-67-020-1	B				Block			1
81-66-018-6	B					Terminal Block		1
75-66-118-12	A				Screw Special			6
365-B1032					Nut			6
81-67-017-2	D			Block Assembly				1
81-67-020-2	B				Block			1
81-66-018-5	B					Terminal Block		1
75-66-118-12	A				Screw Special			5
365-B1032					Nut			5
81-67-010-5	E			Fuse (15 Amp.) Littel Fuse #1096-4AG				2
81-67-032	A			Condenser (.004 Mfd.)				1
81-67-032-1					Condenser Aerovox Type 1461 or equiv.			1
81-67-032-2					Wire			2
81-67-021-2	B			Spacer				1
81-67-035	A			Nameplate Radio System				1
85109-8-9	A			Screw Shakeproof Binding Head				3
85325-5	A			Bus - Bar Electric Terminal Block				1
87999-8D	A			Washer - Shakeproof External Teeth				3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
87999-10B	A			Washer - Shakeproof External Teeth				1
91894	A			Spacer - Connector Panels				1
81-67-040-1	A			Lug				1
81-67-040-2				Lug				1
81-66-019-5	A			Insulator				1
81-66-019-6	A			Insulator				1
80-B-324				Relay				1
AN345-B10				Nut				2
365-B1032				Nut				2
500-A6-7				Screw				4
AN520-B10-14				Screw				1
AN520-B10-22				Screw				1
AN935-B10				Washer				1
AN960-10				Washer				4
81-67-010-6				Lockwire				1
81-67-017-4	D			Block Assembly				1
81-67-020-4	B			Block				1
81-66-018-2	B				Terminal Block			1
75-66-118-12	A			Screw Special				2
365-B1032				Nut				2
81-67-017-5	D			Block Assembly				1
81-66-018-3				Terminal Block				1
75-66-118-12	A			Screw Special				3
365-B1032				Nut				3
81-67-011-8	B			Angle				2
81-67-014	B			Bracket Assembly Radio Equipment				3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-67-014-1							Bracket	3
659-D-15							Fastener	12
671-D-4AD-4							Rivet	24
81-67-015	B						Support Installation Radio Call Set Sta. #5	1
81-67-015-1							Angle Assembly	1
81-67-015-2							Angle	1
659-D-2							Fastener	2
673-D-4-4							Rivet	4
81-67-015-4							Plate	1
AN520-10-8							Screw	17
365-1032							Nut	12
659-D-2							Fastener	3
671-D-4AD-4							Rivet	6
AN960-10							Washer	17
81-67-016	B						Angle Installation Jack Clip & Micro. Hook	1
81-67-033	B						Angle	1
85109-6-4	A						Screw Binding Head Shakeproof Lockwasher Co.	4
87999-6B	A						Lockwasher External Teeth Shakeproof Lockwasher Co.	4
75-67-039	A						Clip	2
75-67-025	A						Hook	1
MC-146-A							Calibration Plate (Furnished with Radio)	1
56399-4-4							Spacer	2
673-D-4-10							Rivet	2
85109-4-4	A						Screw Binding Head Shakeproof Lockwasher Co.	2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
87999-4	A						Washer External Teeth Shakeproof Lockwasher Co.	4
673-D-4-4							Rivet	2
365-832							Nut	2
AN515-6-7							Screw	2
81-67-018	B						Support Installation Radio Receiver	1
81-67-018-1							Tray	1
81-67-018-2							Support - Front	2
81-67-018-3							Support - Rear	2
81-67-018-4							Spacer Block	2
87999-10	A						Washer - Shakeproof External Teeth	4
AN3-4A							Bolt	14
AN3-10A							Bolt	4
365-1032							Nut	18
AN960-10							Washer	14
81-67-019	E						Support - Installation Radio Transmitter	1
81-67-019-1							Support	1L-1R
87999-10	A						Washer - Shakeproof External Teeth	4
AN3-4A							Bolt	6
365-1032							Nut	6
AN960-10							Washer	6
81-67-022	E						Bracket Installation Dynamotor Sta. #4 L.H.	1
81-67-022-1							Bracket	2
671-D-4AD-4							Rivet	14
81-67-023	A						Angle Hi-Lo Switch Support	1
81-67-024	D						Support Installation Microphone Amplifier Sta. #7 R.H.	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-67-024-1							Support Assembly	1
81-67-024-2							Support	1
659-D-2							Fastener	4
673-D-4-4							Rivet	8
365-832							Nut	4
AN515-8-7							Screw	4
81-67-026	A						Angle Support Junction Box Sta. #8	1
81-67-029	A						Clip Support Dummy Socket	2
81-67-020-5	B						Block	1
81-67-026-2	B						Insulator	1
81-67-025-1	A						Socket	2
81-67-025-2							Socket	3
81-67-025-3							Socket	2
81-67-027	D						Box & Fitting Assembly Radio Junction Sta. #8	1
81-67-027-1							Box	1
81-66-058	B						Box Assembly 6 & 8 Terminal	1
81-66-058-1							Box	1
82734	A						Lug	4
81-66-059	B						Cover Assembly 6 & 8 Terminal	1
81-66-059-1							Cover	1
36A4486-832							Screw	4
AN960-8							Washer	4
AN935-8							Washer	4
31-1176-1							Clamp	1
31-1176-7							Clamp	3

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
31-1176-4							Clamp	1
31-1177-1							Nut	1
31-1177-7							Nut	3
31-1177-4							Nut	1
81-67-030	B						Box & Fitting Assembly Radio Pull Box	1
81-67-030-1							Box	1
81-66-052	B						Box Assembly 1 & 2 Terminal	1
81-66-052-1							Box	1
82734	A						Lug	4
81-67-030-2							Angle	1
81-66-053	B						Cover Assembly 1 & 2 Terminal	1
81-66-053-1							Cover	1
36A4486-832							Screw	4
AN935-8							Washer	4
AN960-8							Washer	4
31-1176-3							Clamp	1
31-1176-7							Clamp	2
31-1177-3							Nut	1
31-1177-7							Nut	2
85109-8-8	A						Screw Shakeproof Lockwasher Co. Chicago, Illinois	2
87999-8	A						Washer Shakeproof Lockwasher Co. Chicago, Illinois	2
671-D-4AD-4							Rivet	1
81-67-031-60	A						Cord Assembly Throat Microphone	1
81-67-031-1							Cord Government Furnished	1
PL-126							Plug Government Furnished	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
FL-125					Plug		Government Furnished	1
81-67-037-1	A		Pad					2
81-67-037-2	A		Pad					3
75-66-209-5	A		Conduit Assembly					1
75-66-209-1			Conduit					1
75-66-207	A		Fitting Assembly					1
75-66-207-1			Fitting					1
36A2212-2			Nut					1
36A2214-2			Ferrule					1
75-67-017	A		Washer Radio Lead In Insulator					1
81-67-039	A		Angle					1
81-66-019-2	A		Insulator					1
81-67-037-3	A		Pad					2
85109-6-6	A		Screw Shakeproof Binding Head Shakeproof Lockwasher Co.					14
85109-8-8	A		Screw Shakeproof Binding Head Shakeproof Lockwasher Co.					30
81-66-132-8			Diagram					1 B/2
91002-78	D		Clamp					6
87999-6	A		Washer Shakeproof External Teeth Shakeproof Lockwasher Co.					14
87999-8	A		Washer Shakeproof External Teeth Shakeproof Lockwasher Co.					31
87999-B10	A		Washer Shakeproof External Teeth Shakeproof Lockwasher Co.					2
91002-4	D		Clamp Bonding Loop Type					8
91002-6	D		Clamp Bonding Loop Type					4
91002-10	D		Clamp Bonding Loop Type					2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
91002-12	D		Clamp Bonding Loop Type					2
91002-16	D		Clamp Bonding Loop Type					5
91003-12	D		Clamp Bonding Ear Type					1
96233	B		Bracket Radio Receiver Tuning Support					1
96233-1			Bracket					1
669-D-8			Fastener					4
670-D-4-6			Rivet					4
91894	A		Spacer Connector Panels					2
99526-PL-Q-56-6	B		Conduit Assembly Flexible Radio Plug Microphone Amplifier					1
FL-P-56			Plug				Government Furnished	1
36A2214-9			Ferrule					1
99526-6			Conduit					1
99526-PL-P-61-14	B		Conduit Assembly Flexible Radio Plug Receiver					1
FL-P-61			Plug				Government Furnished	1
36A2214-9			Ferrule					1
99526-14			Conduit					1
99526-PL-P-62-18	B		Conduit Assembly Flexible Radio Plug Dynamotor					1
FL-P-62			Plug				Government Furnished	1
36A2214-9			Ferrule					1
99526-18			Conduit					1
99526-PL-P-63-11½	B		Conduit Assembly Flexible Radio Plug Transmitter C.B.					1
FL-P-63			Plug				Government Furnished	1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
36A2214-9			Ferrule					1
99526-11½			Conduit					1
99526-PL-Q-64-10	B		Conduit Assembly Flexible Radio Plug Transmitter					1
FL-Q-64			Plug				Government Furnished	1
36A2214-9			Ferrule					1
99526-10			Conduit					1
99526-PL-Q-77-13	B		Conduit Assembly Flexible Radio Plug Antenna Switch Relay					1
FL-Q-77			Plug				Government Furnished	1
36A2214-2			Ferrule					1
99526-13			Conduit					1
99526-PL-P-104-8	B		Conduit Assembly Flexible Radio Plug Receiver C.B.					1
FL-P-104			Plug				Government Furnished	1
36A2214-9			Ferrule					1
99526-8			Conduit					1
99645-A-3	A		Braid Assembly Electrical Bonding					1
99645-3-3			Braid					1
660-60			Terminal					2
35A4273			Plug 3/4 - 20 Thread					1
91002-58			Clamp					4
32A2389			Insulator Lead-In (IN-79) Government Furnished					1
33A1757			Remote Tuning Unit (MC-125) Government Furnished					1
34B5892			Coil Set C-171 Receiver with Case CS-44 Government Furnished					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
35A1219			Coil Set C-216 Transmitter with Case CS-57 Government Furnished					1
35A1219			Coil Set C-217 Government Furnished					1
35A1219			Coil Set C-218 Government Furnished					1
35A1219			Coil Set C-219 Transmitter with Case CS-57 Government Furnished					1
36B3526			Control Box Receiver with Mounting Government Furnished					1
36D3527			Radio Transmitter Government Furnished					1
36B3528			Antenna Switching Relay with Mounting Government Furnished					1
36B3529			Control Box Transmitter with Mounting Government Furnished					1
36D3530			Dynamotor With Mounting Base Government Furnished					1
36B4044			Cordage Connector HD. Set (CO-119) (4'2" Approx.) Gov. Furnished					1
37B0141			Micr. Amplifier CBS-216A with Tubes & Mount Government Furnished					1
SC-D-317A			Radio Receiver with Tubes & Dual Coil Unit Government Furnished					1
MC-124			Tuning Shaft 5'5" Government Furnished					1
MC-134			Shaft 4 Feet Government Furnished					1
MC-135			Remote Control Unit Dual Coil Government Furnished					1
MC-145-A			Dial (For MC-125) Government Furnished					1
M-165			Cap (For PL-76 Micr. Amp. Socket) Government Furnished					1
31-1177-1			Nut					4
31-1177-7			Nut					4
33A2431-1			Union					2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Radio Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
33A2431-7			Union					2
AN340-B10			Nut					2
365-632			Nut					2
365-832			Nut					21
365-1032			Nut					20
365-81032			Nut					2
AN515-6-8			Screw					2
AN515-8-7			Screw					4
AN515-8-8			Screw					23
AN515-8-10			Screw					7
AN520-10-8			Screw					12
AN520-10-10			Screw					13
671-D-4AD-5			Rivet					6
AN520-B10-20			Screw					2
551-D-3-5			Clip					1
671-D-4AD-4			Rivet					33
673-D-4-4			Rivet					18
AN960-B			Washer					11
AN960-10			Washer					27
99645-A-4	A		Braid Assembly					1
99645-1-4			Braid					1
660-50			Terminal					2
85109-8-6			Screw Binding Head Shakeproof L'washer Co.					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instruments Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
01-61-001	B		Installation - Instrument					1
01-61-001-1			Turn Indicator				Government Furnished	1
01-61-001-2			Flight Indicator				Government Furnished	1
01-61-001-3			Air Speed				Government Furnished	1
01-61-001-4			Indicator - Bank & Turn Gov't. Furnished					1
01-61-001-5			Rate-of-Climb				Government Furnished	1
01-61-001-6			Clock				Government Furnished	1
01-61-001-7			Suction Gage				Government Furnished	1
01-61-001-8			Therm.				Government Furnished	1
01-61-001-9			Altimeter				Government Furnished	1
01-61-001-10			Compass				Government Furnished	1
01-61-001-11			Therm.				Government Furnished	1
01-61-001-12			Therm Prestone				Government Furnished	1
01-61-001-13			Fuel Press Gage				Government Furnished	1
01-61-001-14			Tachometer				Government Furnished	1
01-61-001-15			Enc. Unit				Government Furnished	1
01-61-001-16			Manifold Press				Government Furnished	1
K-4129934			Indicator Plan & Wheel				General Electric	1
K-4139138			Fuel Gage				General Electric Type 6NV3EABP	1
NAF212772-11			Lamp 28F-12-16V-Clear Government Furnished					2
01-61-001-17			Ignition Switch					1
01-61-001-18	A		Tube Assembly					1
01-61-001-19			Tube					1
811-T-4			Sleeve					1
811-BT-4			Nut					1
01-61-001-20			Relief Valve					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-61-020-3	A		Tube Assembly					1
75-61-020-1-3			Tube					1
811-BT-3			Nut					2
811-T-3			Sleeve					2
75-61-020-7	A		Tube Assembly					1
75-61-020-1-7			Tube					1
811-BT-3			Nut					2
811-T-3			Sleeve					2
75-61-020-15	A		Tube Assembly					1
75-61-020-1-15			Tube					1
811-BT-3			Nut					2
811-T-3			Sleeve					2
75-61-020-16	A		Tube Assembly					1
75-61-020-1-16			Tube					1
811-BT-3			Nut					2
811-T-3			Sleeve					2
75-61-020-53	A		Tube Assembly					2
75-61-020-1-53			Tube					1
811-BT-3			Nut					2
811-T-3			Sleeve					2
75-61-028	A		Clip					2
01-61-020	B		Shield Assembly Ignition Switch					1
01-61-020-1			Rivet Assembly					1
01-61-021	A			Shield				1
659-D-15D				Fastener				2
673-D-4-4				Rivet				4

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
31-1176-2			Clamp					1
31-1176-7			Clamp					1
31-1177-2			Nut					1
31-1177-7			Nut					1
75-61-030	A		Handle - Gyro Valve					1
066654			Handle					1
75-61-031	A		Gyro Instruments Fuel Cock					1
75-61-417-3	A		Tube Assembly Instrument					1
75-61-417-1-3			Tube					1
811-T-4			Sleeve					2
811-BT-4			Nut					2
75-61-417-13	A		Tube Assembly Instrument					1
75-61-417-1-13			Tube					1
811-T-4			Sleeve					2
811-BT-4			Nut					2
75-61-418-14	A		Tube Assembly Instrument					1
75-61-418-1-14			Tube					1
811-T-6			Sleeve					2
811-BT-6			Nut					2
75-61-418-19	A		Tube Assembly Instrument					2
75-61-418-1-19			Tube					2
811-T-6			Sleeve					4

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
811-BT-6			Nut					4
75-66-415	D		Shield Assembly Instrument & Cockpit Lights					2
75-66-415-1			Base (Mach.)					1
75-66-415-2			Cap (Mach.)					1
81-61-010	A		Instrument Board					1
81-61-010-1			Board					1
81-61-010-2			Gusset					2
75-61-015	B		Instrument Board - Lower Support					2
81-61-018	A		Dial Gyro Valve					1
75-66-158-1	A		Nameplate					1
81-61-019	A		Nameplate Gyro Instrument					1
AN515-B8-7			Screw					9
AN535-00-3			Drive Screw					2
671-D-4AD-5			Rivet					12
673-D-4-6			Rivet					2
365-B832			Nut					10
35108-4B	A		Washer Shakeproof Lock Steel					4
35109-4-5	A		Screw Shakeproof Binding Head					4
AN505-B8-7			Screw					1
81-61-014	A		Plate Instrument Cover					1
81-61-015	A		Bracket Drain Valve					1
81-61-015-1	A		Support					2
81-61-017	A		Plate Compass Cord Holder					2
81-66-132-6	D		Diagram - Elec. Junction Box Wiring Ignition Switch Shield					1
1718-3			Adaptor Parker					2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
1718-4			Adaptor				Parker	4
1718-6			Adaptor				Parker	1
1718-8			Adaptor				Parker	1
34521	A		Clip					1
35108-4B	A		Washer - Shakeproof Lock Steel Shakeproof Lockwasher Co.					4
35108-6B	A		Washer - Shakeproof Lock Steel Shakeproof Lockwasher Co.					8
35108-8B	A		Washer - Shakeproof Lock Steel Shakeproof Lockwasher Co.					2
87999-6	A		Washer - Shakeproof External Teeth Shakeproof Lockwasher Co.					3
91002-3	D		Clamp - Bonding Loop					2
91003-3	D		Clamp - Bonding Ear Type					11
81-66-142	A		Plate Receptacle Mounting					1
EX-34115-56	B		Washer					8
3385452-10			Lord Mount					8
3584587-3			Flex. Line					2
3584587-4			Flex. Line					4
3584587-6			Flex. Line					1
3584587-8			Flex. Line					1
36A3344			Lamp				Government Furnished	7
38A1762			Lamp Assembly				Type A-6	2
365-1032			Nut					5
AN4-D-D-16			Bolt					4
AN310-D-4			Nut					4
365-632			Nut					4
365-832			Nut					20

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
365-B632			Nut					9
365-B832			Nut					31
365-B1032			Nut					3
AN380-C2-2			Pin Cotter					4
AN515-B4-8			Screw					6
AN505-B4-4			Screw					4
AN515-6-6			Screw					4
AN515-8-8			Screw					20
AN525-10-8			Screw					5
AN515-B6-3			Screw					6
AN515-B6-7			Screw					11
AN515-B8-6			Screw					26
AN515-B8-7			Screw					8
AN515-B8-24			Screw					1
AN520-B10-10			Screw					3
671-D-4AD-4			Rivet					2
671-D-4AD-5			Rivet					20
673-D-2-3			Rivet					3
673-D-4-12			Rivet					1
735-7			Clamp					2
755-10			Clamp					1
750-14			Clip					2
755-8			Clamp					2
765-10			Cock - Shut Off					1
AN790-8			Nipple					1
AN790-6			Nil					1

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
755-18			Clamp					1
811-CT-3			Ell					3
811-CT-6			Ell					2
811-CT-4			Ell					2
811-BT-6			Tee					1
811-FT-3			Nipple					1
811-FT-4			Nipple					1
811-MT-4			Tee					1
811-FT-6			Nipple					1
AN515-B6-24			Screw					2
811-BT-4			Fitting					1
81-61-023	A		Disc					1
895-1			Ell					1
895-3			Ell					3
895-40			Cross					2
895-B70			Plug				(1 Furnished on Airspeed Ind.)	2
895-80			Bushing					2
895-90			Nipple					1
81-61-022	A		Nipple Venturi Vacuum Inst. Install.					1
81-61-024	A		Nipple Special					1
895-82			Bushing					2
AN931-4-16			Grommet					1
AN9205-12			Tach. Shaft Type A-2					1
AN960-8			Washer					5
AN960-10			Washer					5
A755-7-2-8			Clamp					7

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MAJOR ITEM Equipment

ASSEMBLY UNIT Instrument Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
811-JT-3			Tee					2
895-2			Ell					1
36A1628-1			Needle Assembly					1
75-61-020-8			Tube Assembly					1
75-61-020-1-8				Tube				1
811-BT-3				Nut				2
811-T-3				Sleeve				2
75-61-020-2			Tube Assembly					2
75-61-020-1-2				Tube				1
811-BT-3				Nut				2
811-T-3				Sleeve				2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Oxygen Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-83-001	E	Oxygen Installation (R.H. Panel Only)						1
81-83-001-1			Tube Assembly					1
81-83-001-3				Tube				1
041709				Nipple				1
041710				Nut				1
811-T-308				Sleeve				1
811-BT3				Nut				1
81-83-001-3			Tube Assembly					1
81-83-001-4				Tube				1
046368				Seat				1
811-T308				Sleeve				1
811-BT3				Nut				1
75-83-002	D		Container Assembly - Oxygen Bottle					1
75-83-002-1				Rivet Assembly End				1
75-83-014	A			End Oxygen Bottle Container				1
75-83-002-3				Pad				1
673-D-4-4				Rivet				18
75-83-002-2				Rivet Assembly Cylinder				1
75-83-013	A			Can Oxygen Bottle Container				1
75-83-013-1					Can			1
671-D-4AD-3					Rivet			10
75-83-002-4				Pad				2
75-83-002-5				Ring				1
673-D-4-4				Rivet				32
673-D-4-5				Rivet				16
673-D-4-4				Rivet				16

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MAJOR ITEM Equipment

ASSEMBLY UNIT Oxygen Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-83-003	B		Retainer Assembly - Oxygen Bottle					1
75-83-011	D			Retainer Oxygen Bottle				1
75-83-003-1				Pad				3
75-83 003-2				Cover				3
75-83-012	A		Stud Oxygen Bottle Retaining					3
91002-38	D		Clamp Bonding Loop Type					8
91003-38	D		Clamp Bond					1
36D2025			Oxygen Regulator Type A-6 Spec. 94-40949 (Government Furnished)					1
755-3			Clamp					1
755-12			Clamp					1
AN515-8-8			Screw					1
AN350-4			Nut Wing					3
365-832			Nut					10
365-428			Nut					3
AN515-8-7			Screw					9
AN526-1032-7			Screw					3
AN510-10-8			Screw					6
811-HT3			Union					1
851-4			Elbow					1
AN960-A8			Washer					8
AN960-416			Washer					3
81-83-001-5			Lockwire					1
671-D-4AD-4			Rivet					2

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MAJOR ITEM Equipment

ASSEMBLY UNIT Marking & Insignia

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-86-004	R	Marking & Insignia						1
81-88-002	R		Decalcomania					1
Aileron			Dope - Yellow					1
Aileron			Dope - Semi-Alum.					1
Elevator			Dope - Yellow					1
Elevator			Dope - Semi-Alum.					1
Elevator Tab			Dope - Yellow					1
Elevator Tab			Dope - Semi-Alum.					1
Rudder			Dope - Yellow					1
Rudder			Dope - Blue					1
Rudder			Dope - White					1
Rudder			Dope - Red					1
Rudder			Dope - Semi-Alum.					1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-69-001	R						Fixed Gun Installation .30 Cal. or 2-.50 Cal. or 1-.50 & 1-.30 Cal.	1
81-69-001-1							Gun Installation .30 Cal. L.H. Gun and .50 Cal. R. H. Gun	1
94832-1	B						Ammunition Rounds Indicator Eglinae #M-2502-4 Dwg. #C-30982	2
75-69-012-1	B						Bracket	1
75-69-012-2							Cap	1
75-69-014	E						Box Ammunition - .50 Cal.	1R
75-69-014-1							Weld Assembly-Box	1
75-69-014-4							Front Rear bottom	1
75-69-014-5							Side	1
75-69-014-6							Side	1
75-69-014-7							Channel	2
81084-16-5-25 1/4	A						Channel	1
75-69-014-8							Strip	1
75-69-014-9							Cover	1
75-69-016-11	E						Washer	1
75-69-014-11							Guide	1
75-69-014-12							Reinforcement	2
75-69-014-13							Plate	4
75-69-014-26							Hinge	2
81053-20-10-14	A						Hinge Homer D. Bronson	1
75-69-014-17							Hinge	2
81053-20-10-5 5/8	A						Hinge Homer D. Bronson	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81049-4-2-3 3/4	A						Hem	2
75-69-014-21							Plate	2
75-69-014-22							Edge	2
75-69-014-23							Edge	1
81049-4-1-5 5/8	A						Hem	1
75-69-014-2							Top Door Assembly	1
75-69-014-15							Handle	1
75-69-060-1	A						Nameplate	1
940-12							Washer	2
670-D-4-6							Rivet	1
915-D-00-7							Chain	1
75-69-014-14							Door	1
75-69-014-3							Side Door Assembly	1
75-69-014-17							Door	1
75-69-014-22							Edge	2
94989-3	A						Tube	1
94644	A						Pinion Boston Gear Works Cat. #G644	1
94989-2	A						Tube	1
95206-1	A						Pin	1
95206-3	A						Pin	2
95206-2	A						Pin	1
95219	A						Spacer	1
62658-1	A						Gear Boston Gear Works #H3224	1
75-69-019	A						Guard	1R
75-69-018	A						Housing	1R

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
94645	A						Starwheel	1
81032-5 3/32	A						Starwheel	1
75-69-017-2	A						Cam	1
AN415-5 1/8							Pin	1
AN415-14							Pin	1
AN515-6-8							Screw	1
AN515-6-22							Screw	3
AN935-6							Washer	4
AN960-6							Washer	4
75-69-015	R						Frame Assembly -.30 & .50 Cal. Ammo. Box	1
75-69-015-1							Weld Assembly - Frame	1
75-69-015-4							Channel	1
75-69-015-5							Channel	2
75-69-015-6							Plate	2
75-69-015-7							Channel	2
75-69-015-8							Channel	1
75-69-015-9							Channel	1
75-69-015-10							Channel	2
75-69-015-11							Gusset	2
75-69-015-12							Gusset	2
75-69-015-13							Gusset	2
75-69-015-14							Gusset	2
75-69-015-15							Gusset	1L-1R
75-69-015-16							Gusset	1L-1R
75-69-015-17							Gusset	4
75-69-015-18							Gusset	4

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-69-015-19	R						Gusset	4
75-69-015-20							Gusset	2
75-69-015-21							Gusset	2
75-69-015-32							Plate	2
75-69-015-26							Gusset	1L-1R
75-69-015-27							Plate	2
75-69-015-28							Reinforcement	2
75-69-015-33							Support	1L-1R
75-69-015-42							Angle	1
81001-10-8-8	A						Angle	1
75-69-015-36							Angle	1
81002-10-8-9	A						Angle	1
81012-18-5-2 5/32	A						Channel	2
75-69-015-35							Channel	2
81012-18-8-9	A						Channel	1
75-69-015-36							Channel	2
81013-14-4-11 3/4	A						Channel	1
75-69-015-44							Channel	2
81013-18-4-8 3/4							Channel	1
75-69-015-45							Channel	2
81013-18-8-9 3/8	A						Channel	1
81013-18-8-6 3/8	A						Channel	2
75-69-015-37							Channel	2

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81013-18-8-10	A						Channel	1
81024-8-4-8 3/4	A						Channel	2
81024-10-4-8	A						Channel	2
75-69-015-16							Channel	1
81024-10-4-8 3/4	A						Channel	1
81049-4-1-8	A						Hem	2
81049-4-1-8 3/4	A						Hem	2
81049-4-1-11 1/8	A						Hem	2
75-69-015-22							Plate	2
75-69-015-31							Plate	6
75-69-015-38							Channel	2
81024-10-4-8	A						Channel	1
75-69-015-41							Channel	1
81013-18-8-10	A						Channel	1
75-69-015-40							Channel	1
75-69-015-2							Weld Assembly Handle	2
75-69-015-23							Reinforcement	1
75-69-015-29							Reinforcement	1
75-69-015-30							Handle	1
60202	A						Plate	1
EX-19077-3	D						Spring	1
670-D-4D-7							Rivet	4

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
73217-1	D						Grommet	2
75-69-048	A						Fastener Assembly	2
75-69-048-1							Fastener Dzus Co. Part #FA-46	1
75-69-051	A						Tab	1
AN24-23							Bolt	2
AN320-4							Nut	2
AN380-02-2							Cotter	2
75-69-016	A						Box Ammunition - .30 Cal.	1L
75-69-016-3							Weld Assembly - Box	1
75-69-016-4							Side	1
75-69-016-5							Front	1L-1R
75-69-016-6							Bottom	1
75-69-016-7							Channel	1
81024-16-13-25 1/4	A						Channel	1
75-69-016-8							Strip	1
75-69-016-9							Guide	1
75-69-016-10							Cover	1
75-69-016-11							Washer	1
75-69-016-12							Plate	1
75-69-016-13							Guard	1
75-69-016-14							Brace	3
75-69-016-15							Strap	1
75-69-016-16							Angle	1L-1R
75-69-016-17							Plate	4
75-69-016-25							Hinge	2

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81013-20-10-15 1/8	A						Hinge Homer D. Bronson Co.	1
81013-20-10-3 5/8	A						Hinge Homer D. Bronson Co.	2
81049-4-2-4 7/8	A						Hem	2
75-69-016-22							Edge	2
75-69-016-23							Edge	1
75-69-016-27							Angle	4
75-69-016-20							Channel	1
81024-16-5-25	A						Channel	1
75-69-016-2							Top Door Assembly	1
75-69-016-18							Door	1
75-69-016-19							Handle	1
915-D-00-58							Chain	1
940-12							Washer	2
670-D-4-6							Rivet	1
75-69-060-4							Nameplate	1
75-69-016-3							Side Door Assembly	1
75-69-016-21							Door	1
75-69-016-22							Edge	2
94989-4	A						Tube	1
75-69-017-1	A						Cap	1
94787	A						Starwheel	1
81631-3 7/16	A						Starwheel	1
65206-1	A						Pin	1
65206-2	A						Pin	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN415-3 5/8							Pin	1
AN415-15 1/8							Pin	1
75-69-031	B						Contactor - Rounds Indicator	1L-1R
75-69-032	A						Contact Arm Assembly	1
75-69-032-2							Block	1
75-69-032-3							Contact Arm Delco Remy Corp. #811234	1
75-69-064							Spring	1
671-D-4D-6							Rivet	1
671-D-4D-14							Rivet	1
AN515-8-6							Screw	1
75-69-029	B						Housing Assembly	1L
75-69-033-3	A						Insulator	2
75-69-033-3							Insulator	1
75-69-033-4							Insulator	1
75-69-030	B						Box	1L
75-69-034	A						Cover Assembly	1L
75-69-034-1							Plate	1
75-69-034-2							Insulator	1
AN430-D2-3							Rivet	2
75-69-035	A						Block	1L
75-69-029-1							Contact Tungster #306 Callate Products Co. Union, N.J.	1
AN345-6							Nut	1
27959-88	A						Washer Shakeproof Lockwasher Co. Chicago, Ill.	1
365-632							Nut	2

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
AN505-6-9							Screw	2
500-8-5							Screw	2
AN960-8							Washer	2
56399-5/16-9/32	A						Spacer	2
AN340-B8							Nut	1
AN935-8							Lockwasher	1
365 BB32							Nut	1
AN392-32							Pin	1
AN350-C3-2							Cotter	1
75-69-040	B						Support	1
75-69-041	B						Cover Dust Shield Assembly	1
75-69-041-1							Cylinder	1
75-69-041-2							Cover	1
75-69-041-3							Hinge Eye	1
75-69-058	A						Spring	1
75-69-069	A						Pin	1
AN515-B3-7							Screw	1
365 BB32							Nut	1
673-D4-5							Rivet	2
671-D-4AD-4							Rivet	1
AA380-C2-2							Cotter	2
75-69-038	A						Cap Assembly Impulse Tube	2
75-69-044-1							Nut	1
75-69-044-2							Tube	1
75-69-047	A						Sleeve	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-69-049	E						Chute Assembly - Case & Link Ejection	1L-1R
75-69-049-4							Weld Assembly Case Chute Upper	1L
75-69-049-16							End	1
75-69-049-17							End	1
75-69-049-18							Side	1
75-69-049-19							Side	1
75-69-049-25							Clip	4
75-69-049-26							Guide	1L-1R
75-69-049-33							Edge Rem	2
81049-4-1-7							Hem	2
75-69-049-34							Channel	1
81024-3-3-7 3/4	A						Channel	1
81024-6-3-5 7/8	A						Channel	1
81053-20-10-2	A						Hinge Homer D. Bronson Co.	2
81053-20-10-3 1/16	A						Hinge Homer D. Bronson Co.	1
81049-4-1-1 3/4	A						Hem	2
75-69-049-32							Channel	1
81024-3-3-6 3/16	A						Channel	1
75-69-049-5							Weld Assembly Link Chute	1L
75-69-049-20							End	1
75-69-049-21							End	1
75-69-049-22							Side	1
75-69-049-23							Side	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-69-049-29							Clip	1
75-69-049-31							Channel	1
81024-3-3-4 3/4	A						Channel	1
75-69-049-39							Channel	1
81049-4-1-3 1/4	A						Hem	2
75-69-049-40							Strip	1
75-69-049-41							Angle	1
75-69-049-6							Weld Assembly Chute	1
75-69-049-7							Angle	1L-1R
75-69-049-27							Chute	1
75-69-049-37							Blank	4
75-69-049-38							Reinforcement	1
978-D-3288							Pin	1
75-69-050	A						Spring Assembly	2
75-69-050-1							Spring	2
75-69-050-2							Clip	5
75-69-050-3							Clip	2
500-6-4							Screw	4
AN415-2							Pin	1
AN520-10-4							Screw	2
AN520-10-10							Screw	4
AN935-10							Washer	6
75-69-044-30							Adapter	1L
AN935-6							Washer	4

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
75-69-062-5	A						Nameplate (.50 Cal. Impulse Unit)	1
75-69-062-6	A						Nameplate (.30 Cal. Impulse Unit)	1
75-69-063	D						Bracket Assembly Asm. Box	1
75-69-063-1							Bracket	1
56399-3-5/8	A						Spacer	2
671-D-4AD-20							Rivet	2
75-69-067	A						Washer - Moulded Rubber	8
75-69-070	B						Reflector Assembly	1
75-69-071	A						Frame	2
38-A-2197							Reflector Government Furnished	1
35-A-3520							Tie Rod Nut Government Furnished	4
35-A-3497							Tie Rod Government Furnished	2
38-A-1783							Gasket Government Furnished	2
75-69-084	A						Centering Device - Blast Tube	1
75-69-084-1							Collar	1
75-69-084-2							Cross Wire	2
75-69-085	A						Nameplate	1
81-69-001-6	R						Impulse Unit Assembly	1
75-69-452-89 13/16	B						Impulse Unit Assembly .30 & .50 Cal. Gun	1
75-69-452-1-89 13/16							Tube Assembly	1
75-69-452-2-87 7/16							Tube	1
076032							Sleeve Government Furnished	1
076033							Nut Government Furnished	1
068861							Sleeve Government Furnished	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
D68863							Nut Government Furnished	1
75-69-452-3.94 6/16							Wire	1
076034							Retainer Government Furnished	1
076035							End Government Furnished	2
14223							Spring Government Furnished	1
81-69-001-5	R				Impulse Unit Assembly			1
75-69-452-95 1/4	B				Impulse Unit .30 & .50 Cal. Gun			1
75-69-452-1.95 1/4							Tube Assembly	1
75-69-452-2.92 7/8							Tube	1
076032							Sleeve Government Furnished	1
076033							Nut Government Furnished	1
D68861							Sleeve Government Furnished	1
D68862							Nut Government Furnished	1
75-69-452-3.99 13/16							Wire	1
076034							Retainer Government Furnished	1
076035							End Government Furnished	2
14223							Spring Government Furnished	1
75-69-039-3	E				Wrench		Duo-Box Wrench #18017 Modified J. H. Williams & Co.	1
75-64-088-5/16-5/32	A				Spacer			2
75-69-079-1	A				Post Blast Tube Support			2
81-69-016	B				Support Assembly Gun Sight			1
81-69-016-1					Rivet Assembly			1
81-69-016-2					Tube			1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-69-015-3							Plug	1
81-69-016-4							Plate	1
81-69-016-5							Fitting	1
75-69-043	A						Fitting	1
671-D-4AD-8							Rivet	2
671-D-4AD-12							Rivet	4
75-69-026	A				Trunnion			1
75-69-038	A				Nut			1
81-69-028	A				Fitting			1
81-69-017	E				Chute Case & Link Ejection - Retriever			1L-1R
81-69-017-1					Weld Assembly			1L
81-69-017-2							Side	1L
81-69-017-3							Side	1L
81-69-017-4							Side	1L
81-69-017-5							Side	1L
81-69-017-6							Plate	1
81-69-017-7							Angle	1L-1R
81599-3-6	B						Angle	2
81-69-017-10							Door	1
81-69-017-11							Hinge	1
85498-2-5	A						Hinge	1
81-69-017-12							Hinge	1
85498-2-5	A						Hinge	1
81-69-017-14							Channel	1
0170566-032A-5/8	A						Channel	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-69-018	H						Support	1
81-69-019	B						Bracket Assembly Case & Link Ejection Chute	1
81-69-019-1							Bracket	1
659-D-2							Fastener	3
671-D-4AD-4							Rivet	6
85498-0-5	A				Hinge Assembly			1
85498-1							Pin	1
85498-2							Hinge	2
AN415-5					Pin			1
671-D-4AD-4					Rivet			43
659-D-2					Fastener			4
915-D-00-4					Chain			1
AN960-4					Washer			1
81-69-017-3					Angle L. H. Only			1
81599-3-3	A				Angle			1
81-52-024	A				Guide L. H. Only			1
365-632					Nut L. H. Only			2
365-1032					Nut L. H. Only			2
AN515-6-10					Screw L. H. Only			2
AN520-10-6					Screw L. H. Only			2
671-D-4AD-4					Rivet L. H. Only			2
AN960-6					Washer L. H. Only			2
AN960-10					Washer L. H. Only			2
81-69-021-1	D				Blast Tube (.50 Cal. Gun) M.2			1
81-69-021-2					Weld Assembly			1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D.
81-69-021-3							Tube	1
81-69-021-4							Collar	1
75-69-053	H						Clamp	2
75-69-061-3							Nameplate	1
68983-4	A				Bolt			2
73081-12	A				Bolt			2
73089-4	A				Nut			2
AN380-02-2					Cotter Pin			2
81-69-021-5	D				Blast Tube Assembly (.30 Cal. M.2)			1
81-69-021-6					Weld Assembly			1
81-69-021-7							Tube	1
81-69-021-8							Collar	1
75-69-052	B						Clamp	2
75-69-061-4	A						Nameplate	1
68983-4	A				Bolt			2
73081-11	A				Bolt			2
73089-4	A				Nut			2
AN380-02-2					Cotter Pin			2
81-69-022	D				Support Gun Solenoid			1L-1R
81-69-022-1					Weld Assembly			1L
81-69-022-2							Bracket	1L
81-69-022-3							Strap	1L
81-69-022-4							Tube	1
81-69-022-5							Washer	1
81-69-022-6							Plate - Filler	1
81-69-023	A				Spacer			1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
671-D-4AD-5							Rivet	2
81-69-028	A						Lever Assembly Gun Solenoid	2
81-69-028-1							Lever	2
81-69-025	E						Retriever Case & Link Ejection	1L-1R
81-69-025-2							Side	1
81-69-025-3							Angle	1
81-69-025-4							Angle	1
81-69-025-5							Side	1
81-69-025-6							Filler	2
671-D-4AD-4							Rivet	28
81-69-027	A						Support Blast Tube Front	2
81-69-027-1							Clamp	1
562-D-16							Clamp	1
81-69-027-2							Tube	1
81-69-027-3							Gusset	1
81-69-027-4							Gusset	1
81-69-029	A						Support Assembly - Gear Blast Tube	2
81-69-029-1							Plate	1
81-69-029-2							Tube	1
81-69-029-3							Ring	1
38B1606							Gun Sight Government Furnished	1
32B1648							Bracket Trunnion A-3 Government Furnished	2
38B1942							Foot-Rear Mounting Government Furnished	2
37B2303							Solenoid (E-2A) Government Furnished	2
34B5133							Plunger Government Furnished	2
835M3400							Gun .30 Cal. M-2 Government Furnished	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
835M5393							Gun .50 Cal. M-2 Government Furnished	1
076023							Trigger Motor (E-3)	2
32A4469							Nut	6
91310-4	A						Clamp	2
91310-12							Clamp	2
AN3-4A							Bolt	6
AN3-6A							Bolt	2
AN3-10A							Bolt	2
AN3-12A							Bolt	2
AN3-16A							Bolt	4
AN4-16A							Bolt	2
AN5DD-20A							Bolt	1
AN5DD-33A							Bolt	1
AN23-9							Bolt	2
AN24-17							Bolt	1
AN315-3							Nut	2
AN320-3							Nut	2
AN320-4							Nut	1
AN340-8							Nut	8
365-8-440							Nut	2
365-428							Nut	4
365-D-524							Nut	2
365-832							Nut	10
365-1032							Nut	22
AN380-C2-2							Cotter	12
AN380-C4-5							Cotter	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN393-11							Pin	4
500A-416-16							Screw	2
500-B-416-14							Screw	2
AN515-8-8							Screw	10
AN515-8R-28							Screw	4
AN520-10-8							Screw	10
AN520-10-10							Screw	4
AN520-10-12							Screw	2
AN935-10							Washer	2
940-8							Washer	8
AN960-10							Washer	30
525-416-10							Screw	4
AN4-10							Bolt	2
AN310-4							Nut	2
AN960-1216							Washer	4

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
The following parts are for optional gun arrangements and are to be shipped As Loose equipment:								
75-69-014	E						Ammunition Box .50 Cal.	1L
75-69-014-1							Weld Assembly - Box	1
75-69-014-4							Front Rear Bottom	1
75-69-014-5							Side	1
75-69-014-6							Side	1
75-69-014-7							Channel	2
81024-16-5-25 1/4	A						Channel	1
75-69-014-8							Strip	1
75-69-014-9							Cover	1
75-69-016-11							Washer	1
75-69-014-11							Guide	1
75-69-014-13							Plate	4
75-69-014-26							Hinge	2
81053-20-10-14 1/2	A						Hinge Homer D. Bronson Co.	1
75-69-014-27							Hinge	2
81053-20-10-5 5/8	A						Hinge Homer D. Bronson Co.	1
81049-4-2-4 3/4	A						Hem	2
75-69-014-21							Plate	2
75-69-014-32							Edge	2
75-69-014-23							Edge	1
81049-4-1-5 5/8	A						Hem	1
75-69-014-2							Top Door Assembly	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-69-014-15							Handle	1
75-69-060-2							Nameplate	1
940-12							Washer	2
670-D-4-6							Rivet	1
915-D-00-7							Chain	1
75-69-014-14							Door	1
75-69-014-3							Side Door Assembly	1
75-69-014-17							Door	1
75-69-014-22							Edge	2
94989-3	A						Tube	1
94644	A						Pinion Boston Gear Works Cat. #6844	1
94989-2	A						Tube	1
95206-1	A						Pin	1
95206-3	A						Pin	2
95206-2	A						Pin	1
95219	A						Spacer	1
62658-1	A						Gear Boston Gear Works #H1224	1
75-69-019	A						Guard	1L
75-69-018	A						Housing	1L
94645	A						Starwheel	1
81632-5 3/32							Starwheel	1
75-69-017-2							Cam	1
AN415-6 1/8							Pin	1
AN415-14							Pin	1
AN515-6-8							Screw	1
AN515-6-22							Screw	3

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN935-6							Washer	4
AN960-6							Washer	4
75-69-016	E						Ammunition Box ,30 Cal.	1R
75-69-016-1							Weld Assembly Box	1
75-69-016-4							Side - Bottom Side	1
75-69-016-5							Front	1L-1R
75-69-016-6							Bottom	1
75-69-016-7							Channel	1
81024-16-11 -25 1/4	A						Channel	1
75-69-016-8							Strip	1
75-69-016-9							Guide	1
75-69-016-10							Cover	1
75-69-016-11							Washer	1
75-69-016-12							Plate	1
75-69-016-13							Guard	1
75-69-016-14							Brace	3
75-69-016-15							Strap	1
75-69-016-16							Angle	1L-1R
75-69-016-17							Plate	4
75-69-016-28							Hinge	2
81053-20-19- 15 1/8	A						Hinge Homer D. Bronson Co.	1
81053-20-10 -3 1/2	A						Hinge Homer D. Bronson Co.	2
81049-4-2- 4 7/8	A						Hem	2
75-69-016-22							Edge	2

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
75-69-016-23							Edge	1
75-69-016-27							Angle	4
75-69-016-30							Channel	1
81024-16-5- 25	A						Channel	1
75-69-016-2							Top Door Assembly	1
75-69-016-18							Door	1
75-69-016-19							Handle	1
915-D-00-5							Chain	1
940-12							Washer	2
670-D-4-6							Rivet	1
75-69-060-4							Nameplate	1
75-69-016-3							Side Door Assembly	1
75-69-016-21							Door	1
75-69-016-22							Edge	2
94989-4							Shaft	1
75-69-017-1							Cam	1
94787							Starwheel	1
81631-3/16							Starwheel	1
95206-1	A						Pin	1
95206-2	A						Pin	1
AN415-3 5/8							Pin	1
AN415-15 1/8							Pin	1
75-69-044	A						Cap Assembly - Impulse Tube	2
75-69-044-1							Nut	1
75-69-044-2							Tube	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME		No. REQ'D
75-69-045	A						Cap Impulse Tube Synchronizer End.		2
75-69-062-5	A						Nameplate Impulse Tube		1
75-69-062-6	A						Nameplate Impulse Tube		1
81-69-001-7	R						Impulse Unit Assembly		1
75-69-452- 89 13/16	B						Impulse Unit (.30 Cal.)		1
75-69-452- 1-89 13/16							Tube Assembly		1
75-69-452- 2-87 7/16							Tube		1
076032		4					Sleeve	Government Furnished	1
076033							Nut	Government Furnished	1
068861							Sleeve	Government Furnished	1
068862							Nut	Government Furnished	1
75-69-452- 3-95 9/16	B						Wire		1
076034							Retainer	Government Furnished	1
076035							End	Government Furnished	2
14223							Spring	Government Furnished	1
81-69-001-8	R						Impulse Unit Assembly		1
75-69-452- 95 1/4	B						Impulse Unit Assembly (.50 Cal.)		1
75-69-452- 1-95 1/4	B						Tube Assembly		1
75-69-452- 2-92 7/8							Tube		1
076032							Sleeve	Government Furnished	1
076033							Nut	Government Furnished	1
068861							Sleeve	Government Furnished	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
065862							Nut Government Furnished	1
75-69-052-101 9/16	B						Wire	1
076034							Retainer Government Furnished	1
076035							End Government Furnished	2
14523							Spring Government Furnished	1
81-69-021-1	D						Blast Tube (.50 Cal. Gun) M-2	1
81-69-021-2							Weld Assembly	1
81-69-021-3							Tube	1
81-69-021-4							Collar	1
75-69-053	B						Clamp	2
75-69-061-3	A						Nameplate	1
58983-4	A						Bolt	2
73081-12	A						Bolt	2
73089-4	A						Nut	2
AN380-C2-2							Cotter Pin	2
81-69-021-5	D						Blast Tube Assembly (.30 Cal. Gun) M-2	1
81-69-021-6							Weld Assembly	1
81-69-021-7							Tube	1
81-69-021-8							Collar	1
75-69-052	B						Clamp	2
75-69-061-4	A						Nameplate	1
58983-4	A						Bolt	2
73081-11	A						Bolt	2
73089-4	A						Nut	2
AN380-C2-2							Cotter Pin	2

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MAJOR ITEM Armament

ASSEMBLY UNIT Installation - Fixed Gun

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
H35M5393							Gun .50 Cal. M-2 Government Furnished	1
H35M3400							Gun .30 Cal. M-2 Government Furnished	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Camera Gun Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-72-001	H						Camera Gun Installation	1
81-72-011	B						Support - Front - Gun Camera	1
81-72-011-1							Support - Weld Assembly	1
81-72-011-2							Tube Streamline	1
907-D-12-.035-16 1/2							Tube Streamline Section	1
81-72-011-3							Bushing	1
81-72-014	A						Gusset Support Gun Camera	2
81-72-015	A						Plate - Support Gun Camera	1
67664-1.25-1.25	A						Post Gun Mount Trunnion	1
670-D-6-30							Rivet	2
81-72-012	B						Support - Rear - Gun Camera	1
81-72-012-1							Support - Weld Assembly	1
81-72-012-2							Tube Streamline	1
907-D-12-.035-17 3/4							Tube Streamline Section	1
81-72-012-3							Boss	1
81-72-014	A						Gusset Support Gun Camera	2
81-72-015	A						Plate - Support Gun Camera	1
81-72-016	A						Stud - Rear - Support Gun Camera	1
670-D-6-26							Rivet	2
81-72-013-1	B						Rod Assembly Gun Camera	2
81-72-013-2							Rod Weld Assembly	1
81-72-013-3							Tube	1
AN461-4							Clevis	1
AN490-8							Rod End	1
AN316-4R							Nut	1

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MAJOR ITEM Armament

ASSEMBLY UNIT Camera Gun Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
AN486-4							Clevis	1
81-72-013-4	B						Rod Assembly Gun Camera	1
81-72-013-5							Rod Weld Assembly	1
81-72-013-6							Tube	1
AN461-4							Clevis	1
AN490-8							Rod End	1
AN316-4R							Nut	1
AN486-4							Clevis	1
H37H4778							Gun Camera (Type H-1) Government Furnished	1
32B1644							Bolt and Bracket Assembly Government Furn'd.	1
AN23-10							Bolt	6
AN320-3							Nut	6
AN380-C2-2							Cotter	6

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MAJOR ITEM Armament

ASSEMBLY UNIT Pyrotechnics - Flares Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
81-71-001	H		Flares Installation - Type					1
81-71-001-1			Cable Assembly					1
81-71-001-2				Cable				1
AN100-3				Thimble				1
AN115-16				Shackle				1
81-71-003-3			Cable Assembly					1
81-71-001-4				Cable				1
AN100-3				Thimble				1
AN115-16				Shackle				1
81-71-003	E		Brace-Assembly Flares Chutes Upper					1
81-71-003-1				Channel				1
85464-32½	A				Channel Extruded Sec.			1
81-71-011	A			Block Support-Flares Upper				2
81-71-012	A			Strap Support-Flares Upper				1
81-71-012-1					Band			1
81-71-012-2					Angle			2
92126-5 3/8	B					Angle Extruded Sec. Alum.Co.#1288		1
671-D-4AD-4					Rivet			4
65660-27	A			Bolt				2
82957-1	A			Tab (Bonding)				2
AN3-4A				Bolt				1
AN345-10				Nut				4
AN350-1032				Nut				2
AN520-10-12				Screw				6
365-1032				Nut				7
671-D-6D-8				Rivet				4

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MAJOR ITEM Armament

ASSEMBLY UNIT Pyrotechnics - Flares Installation

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
80257	A			Spring Flare Rel. Mech.				2
EX-47598-1	A			Housing				2
68770-32	B			Name Plate				2
0159268				Handle Type A-3 Government Furnished				2
AN310-3				Nut				4
AN3-7				Bolt				4
AN210-1A				Pulley				4
365-832				Nut				4
365-1032				Nut				16
AN502-416-8				Screw				4
AN515-8-8				Screw				4
AN520-10-8				Screw				16
AN535-4-3				Screw				4
AN380-02-2				Cotter				6
AN393-11				Pin				2

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MAJOR ITEM Data & Instruction Sheets

ASSEMBLY UNIT

PART NUMBER	SIZE	1	2	3	4	5	PART NAME	No. REQ'D
			Data & Instruction Sheets					1 Set

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