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Aeronautics

PARTS CATALOG

L-3B and L-3C AIRPLANES

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LIST OF REVISED PAGES ISSUED

NOTE: A heavy black vertical line, to the left of the text on revised pages, indicates the extent of the revision. This line is omitted where more than 50 percent of the page is revised.

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Revised October 1, 1943

PARTS CATALOG

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SECTION I

INTRODUCTION

This Technical Order is the Parts Catalog for the L-3B and L-3C Airplanes. It consists of ~~three~~ sections in addition to the introduction:

- Section II - Group Assembly Parts List and Diagrams
- Section III - Numerical Parts List
- Section IV - Standard Parts List

Section II is a breakdown of all parts of the airplane by major installations. Each major installation consists of a number of group assemblies. The parts which make up each assembly are listed in the order of their original construction. This relation to each other is shown by indenting their nomenclature by columns. Each major installation appears as a column 1 item; the group assemblies of which it is manufactured are listed in column 2. The subassemblies, sub-subassemblies and detailed parts, which make up the column 2 assemblies, appear in columns 3, 4, 5, and 6. The column titles "Figure and Reference Number" contains the figure and reference number where the illustration appears in the assembly illustration for the item listed; for example 1-150 signifying figure 1 - item 150. Replacable parts stocked by contractor for maintenance and repair purposes are indicated by the letter "S" in the column headed "Stocked." Letters immediately following part numbers indicate the latest revisions of the numbers and should be used in conjunction with the part numbers when ordering parts.

Section III lists all the contractors manufactured parts in numerical order. This list does not include parts which have lost their identity as a result of being fabricated into a permanent assembly. The quantity of each per airplane and the assembly list page number that they appear on is also given.

Section IV lists all contractor standard parts and AN and AC attaching parts in numerical order. This list also includes the total number per assembly.

To determine the number and name of the part, use the illustrations and group assembly parts list as follows:

1. Locate on the diagram the reference number of the part in question.
- The illustrations are located in the same section to which they pertain.

2. Look up the reference number that was found on the illustration.

The reference numbers are in numerical order as far as possible. Opposite the reference number is the number and title of the part.

USE OF STORES CHARGE AND REQUISITION FORMS FOR PROCURING SUPPLIES

Each part in the parts catalog is identified by a number, which number will also be found on the print drawing of this item. This number will also appear as to the serial portion of the Air Forces stock classification number. (Refer to T.O. No. 00-35A-8.)

Practical situations may necessitate methods for obtaining any of these items. Needs arising away from the source of supply may require the accomplishment of a very urgent request such as a teletype. If the need for the item develops within an organization, the serviceable part may be obtained when available, by the accomplishment of a STORES CHARGE (AAF Form 81). IN OBTAINING PARTS ON A STORES CHARGE REFER TO AAF REGULATION 15-81. When the item is a recoverable item the unserviceable part should be turned in immediately on a STORES CREDIT (AAF Form 82). Prompt return of a repairable part is essential so that serviceable stocks may be maintained.

Another situation may involve the use of the REQUISITION (AAF Form 102). This form is used to present requests for items to the next higher teletype. It is used to obtain transfer of the items to the organization requiring them. IN OBTAINING PARTS ON A REQUISITION REFER TO AAF REGULATIONS 15-102. Accountability on the item is transferred on a Shipping Ticket. A Stores Charge will be used to drop accountability when the item is used.

When using the STORES CHARGE or REQUISITION, care must be taken to establish the correct Air Forces stock classification number. This involves the placing of the item in the correct class in order that the corresponding code number may be readily obtained. The property classification as listed in section II will be the key for obtaining the code classification from T.O. No. 00-34A-8. This code classification followed by a dash and the part number is the complete stock classification.

HELPFUL HINTS TO EXPEDITE RECEIPT OF PARTS

When ordering an assembly, do not also order the component parts pertaining to the assembly.

Do not order the complete assembly when only the component part is required.

When ordering an assembly, state the component part of parts which could be substituted in case the entire assembly is not available.

When obtaining the part number from the part to be replaced, be sure to furnish the correct part number and not the casting number or assembly number.

When requesting a large list of parts which may seem to be in excess of requirements, give substantiating reason.

In order to expedite the delivery of spares, THE AIRPLANE NUMBER should be supplied when requesting parts. The exact position, function and pertinent data contributing to adequate definition of parts, if supplied with request, may avoid delay in procurement.

Installations should be ordered only in an extreme emergency and only if no facilities are available for identifying and/or installing component assemblies.

When ordering from the parts catalog, if possible state page number and Technical Order number from which information is obtained.

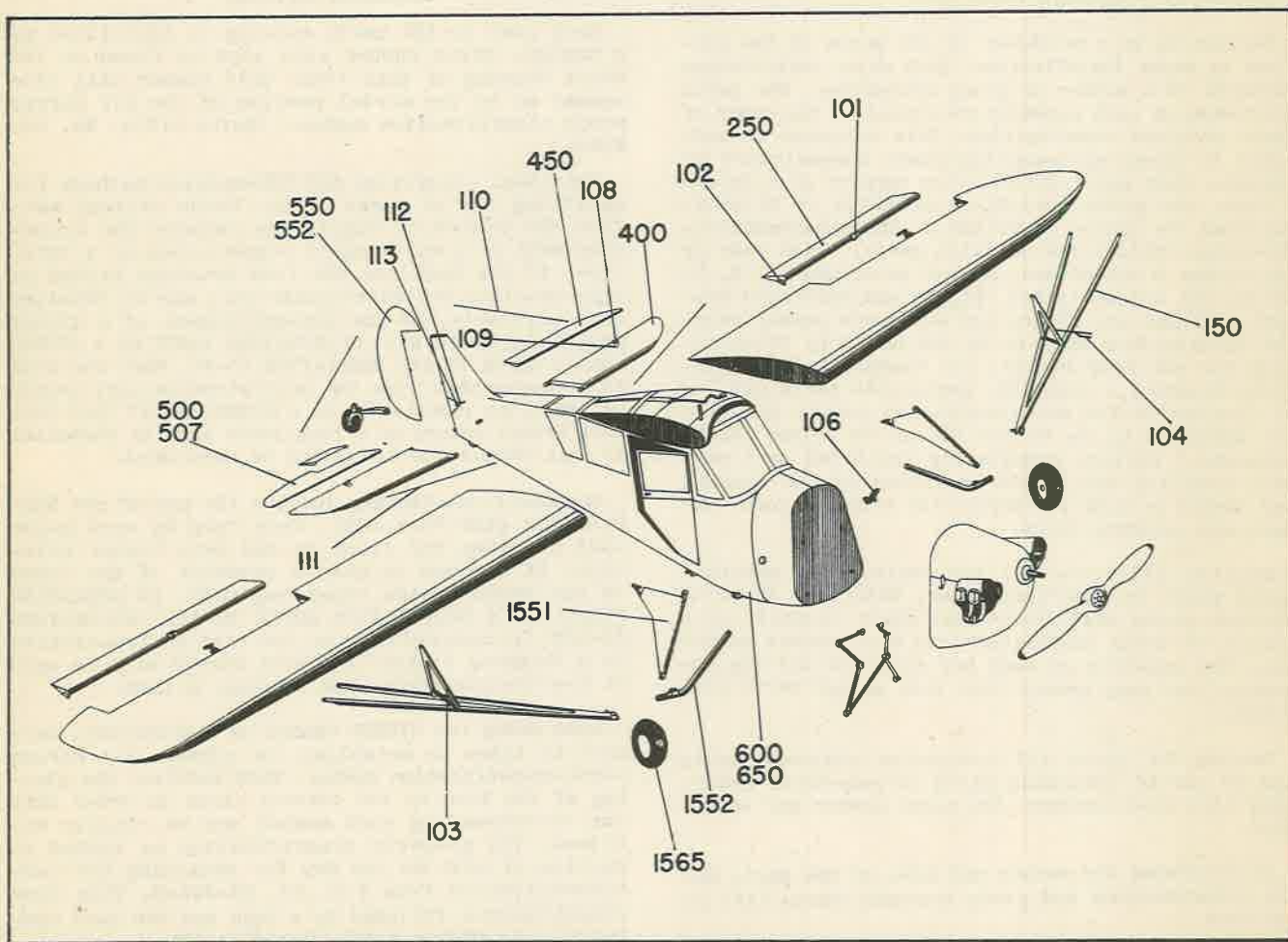


Figure 1 - Major Component Assemblies L-3B & L-3C.

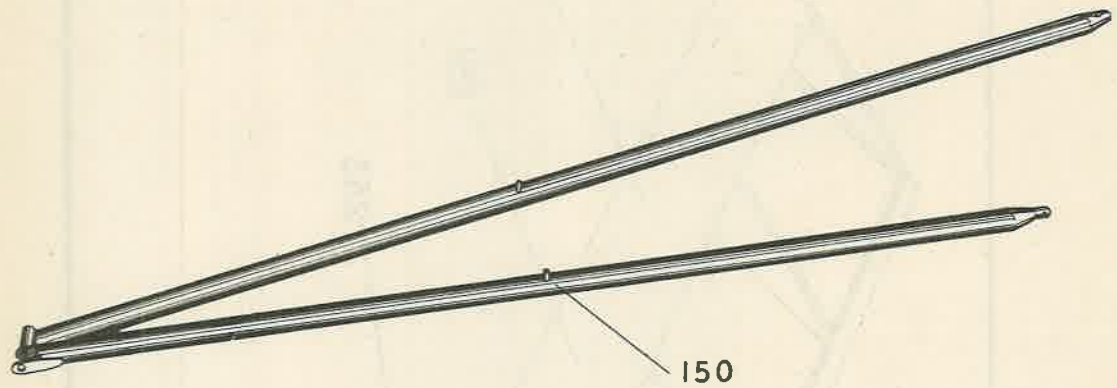


Figure 2 - Steel Struts L-3C.

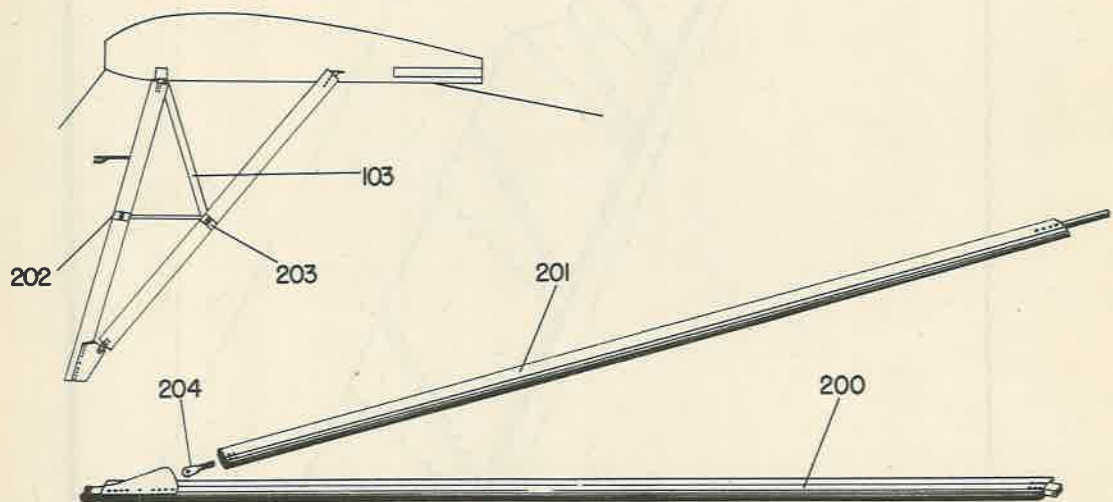


Figure 3 - Aluminum Struts L-3B & L-3C.

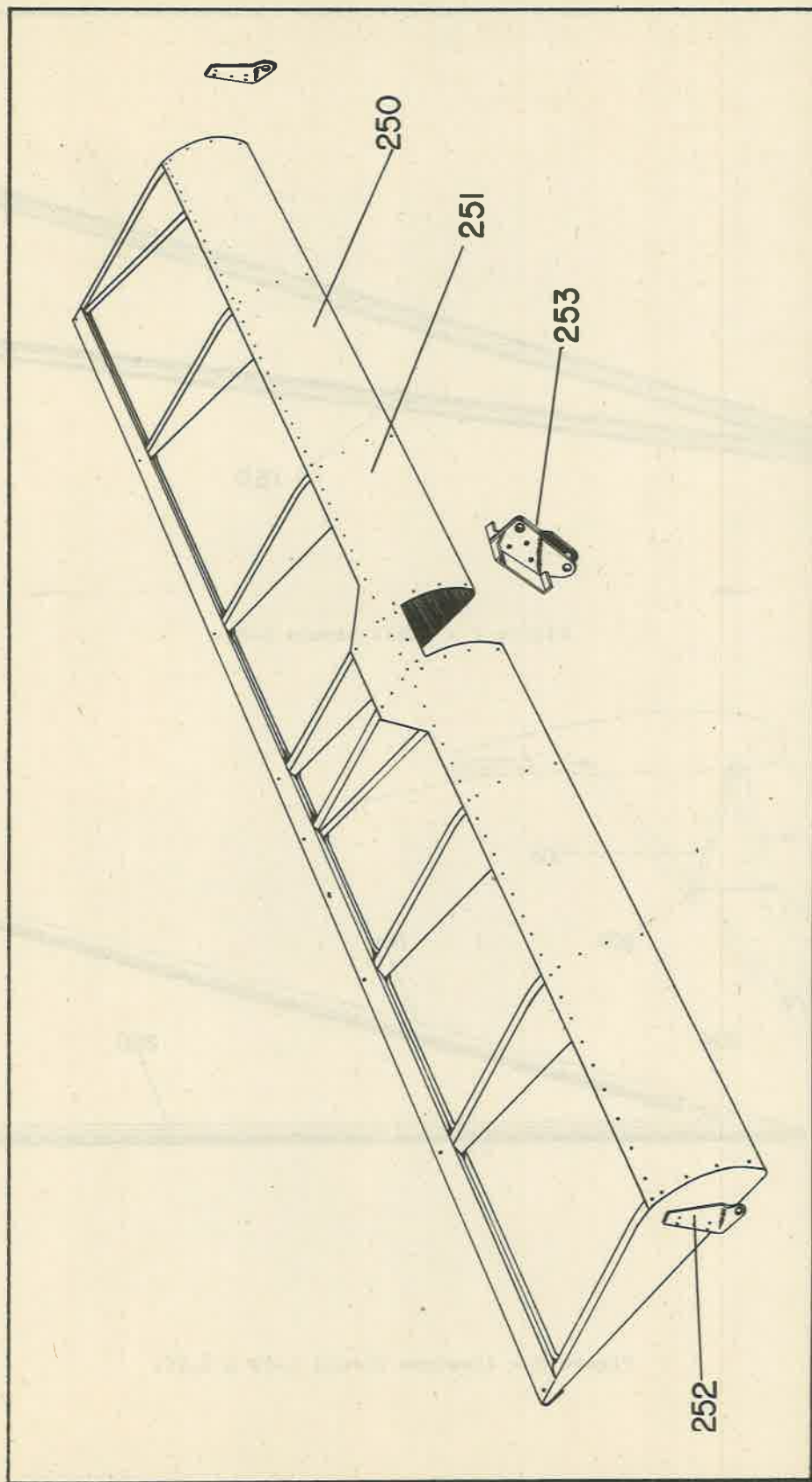


Figure 4 - Aileron L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Wings						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY Attaching Parts							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6				NOMENCLATURE	
1	100	S	7-355D	Installation - Wings and struts						1	L/R		01-G	
2	150	S	7-157F	Assembly - Wing brace strut						1	L/R		01-G	
			AN8-35	Bolt - Aircraft 1/2-20						1			04-A	
			AN310-8	Nut - Aircraft castle						1			04-A	
			AN380-3-3	Pin - Cotter						1			29	
		S	4-428B	Wing - Covered						1	L/R		01-G	
			AN8-21	Bolt - Aircraft 1/2-20						1			04-A	
			AN310-8	Nut - Aircraft castle						1			04-A	
			AN380-3-3	Pin - Cotter						1			29	
			AN5-14	Bolt - Aircraft 5/16-24						1			04-A	
			AN310-5	Nut - Aircraft castle						1			04-A	
			AN380-2-2	Pin - Cotter						1			29	
			AN6-17	Bolt - Aircraft 3/8-24						1			04-A	
			AN310-6	Nut - Aircraft castle						1			04-A	
			AN380-3-3	Pin - Cotter						1			29	
			AN316-10R	Nut - Aircraft check						1			04-A	
			AN960-C616	Washer - Plain						2			04-A	
			AN6-13	Bolt - Aircraft 3/8-20						1			04-A	
			AN310-6	Nut - Aircraft castle						1			04-A	
			AN380-3-3	Pin - Cotter						1			29	
4	250	S	3-211D	Aileron - Covered						1	L/R		01-G	
4	251	S	5-47J	Assembly - Wing aileron						1	L		01-G	
		S	1-999B	Hinge - Aileron end						1	L/R		01-G	
		S	1-2035	Assembly - Aileron control horn						1			01-G	
			1-391	Washer - Pyralin						8			01-G	
1	101		1-1383	Bushings - Center aileron hinge						1			01-G	
			AN4-7	Bolt - Aircraft 1/4-28						2			04-A	
			AN310-4	Nut - Aircraft castle						2			04-A	
			AN380-2-2	Pin - Cotter						2			29	
1	102		1-219A	Bushings - End aileron hinge						2			01-G	
			AC940-416	Washer - Burr						4			29	
			AN4-6	Bolt - Aircraft 1/4-28						2			04-A	
			AN310-4	Nut - Aircraft castle						2			04-A	
			AN380-2-2	Pin - Cotter						2			29	
			AN310-6	Nut - Aircraft castle						1			04-A	
			AN380-3-4	Pin - Cotter						1			29	
			AN380-2-4	Pin - Cotter						1			29	
1	103		3-190E	Strut - Wing jury						2			01-G	
			AN3-4	Bolt - Aircraft 1/4-28						1			04-A	
			AN310-3	Nut - Aircraft castle						1			04-A	
			AN380-2-2	Pin - Cotter						1			29	
			AN3-7	Bolt - Aircraft 1/4-28						2			04-A	
			AN310-3	Nut - Aircraft castle						2			04-A	
			AN380-2-2	Pin - Cotter						2			29	
1	104	S	2-132F	Head - Fitot tube						1			01-G	
			#4 x 1/4	Screws - P.K. round head type "A"						4			29	
			1-648A	Step - Strut						1			01-G	
			#4 x 3/8	Screw - P.K. stove head type "A"						1			29	
1	106		1-618A	Plate - Inspection						6			01-G	

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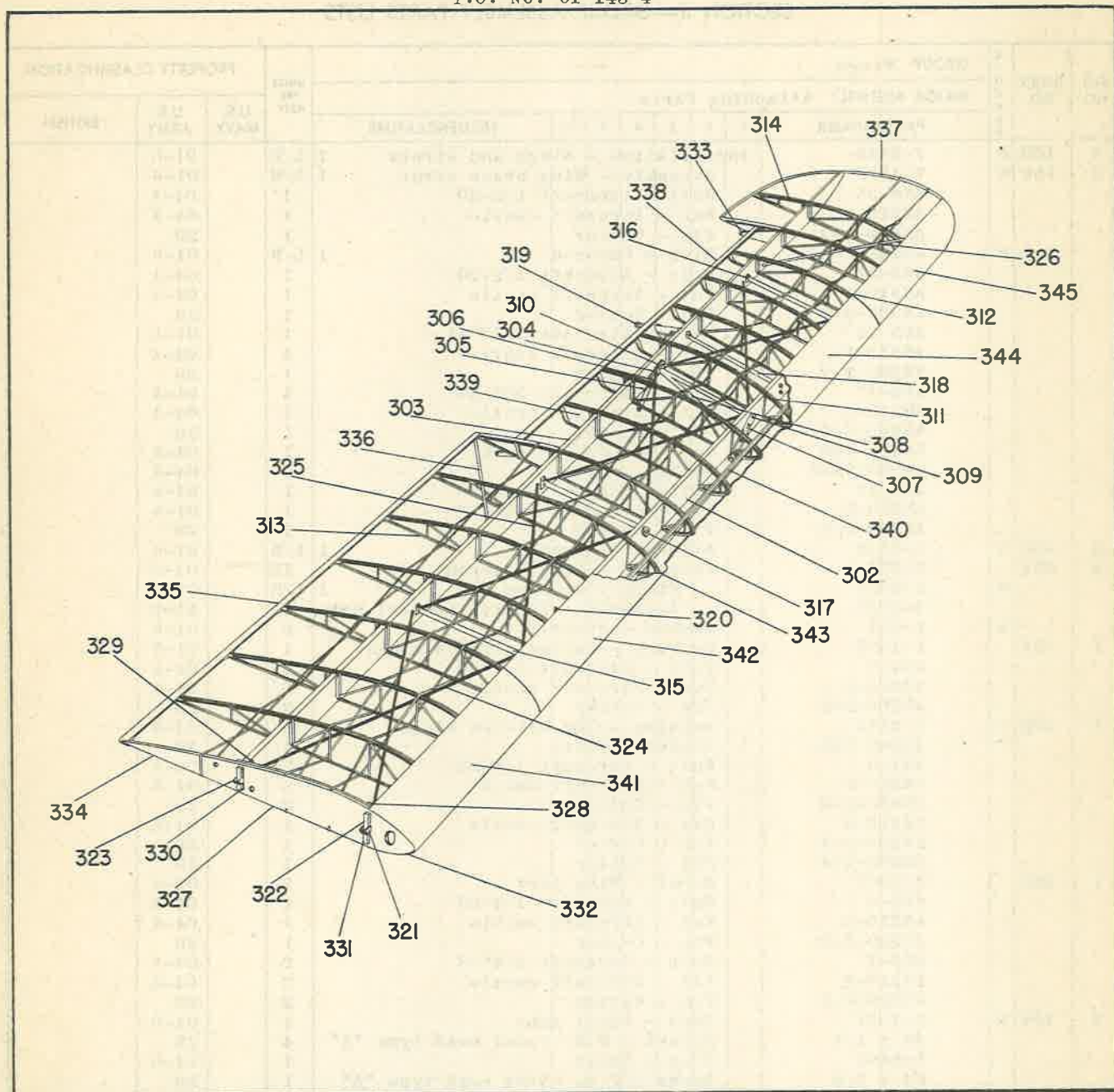


Figure 5 - Wing Panel Frame L-3A & L-3B.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Wings							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Aluminum Struts (optional)								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
3	200	S	3-363A							1	L/R		01-G	
3	201		3-364C							1	L/R		01-G	
3	202		1-1866							2			01-G	
3	203		1-1867A							2			01-G	
			AN8-22							2			04-A	
			AN310-8							2			04-A	
			AN380-3-3							2			29	
			AN6-13							2			04-A	
			AN310-6							2			04-A	
			AN380-3-3							2			29	
			AN3-13							4			04-A	
			AN310-3							4			04-A	
			AN380-2-2							4			29	
1	103		3-190E							2			01-G	
			AN3-4							1			04-A	
			AN310-3							1			04-A	
			AN380-2-2							1			29	
			AN3-7							2			04-A	
			AN310-3							2			04-A	
			AN380-2-2							2			29	
			Covered Wing											
1	300		4-428B							1	L/R		01-G	
4	301		7-156P							1	L/R		01-G	
5	350		7-333M							1	L/R		01-G	
		S	1-617C							6			01-G	
		S	1-391							17			01-G	
		S	1-397							1			01-G	
			Wing Frame											
			Used on Airforce Serial No. 42-14713 to 42-14797 inclusive											
5	301	S	7-156P							1	L/R		01-G	
5	302	S	5-42E							1	L/R		01-G	
5	303	S	5-43F							1	L/R		01-G	
5	304	S	1-677A							2			01-G	
			AN6-16A							1			04-A	
			AC365-624							1			04-A	
5	305	S	1-699E							1			01-G	
		S	1-699-1E							1			01-G	
5	306	S	1-712F							1			01-G	
			AN316-10R							1			04-A	
			AN6-22A							1			04-A	
			AC365-1024							1			04-A	
5	307	S	2-187C							1			01-G	
			AN6-16A							3			04-A	
			AC365-624							3			04-A	
			AN4-16A							1			04-A	
			AC365-428							1			04-A	
5	308	S	4-151D							1			01-G	
5	309	S	1-454-2G							2			01-G	
5	310	S	1-690B							2			01-G	
			AC365-624							2			04-A	
			AN3-12A							2			04-A	
			AC365-1032							2			04-A	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Wings							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Wing Frame								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
5	311		5-50			Rib	-	Wing	aileron bay special	1		01-G	
5	312		5-48A			Rib	-	Wing	aileron bay	7		01-G	
5	313		5-30B			Rib	-	Wing	main	6		01-G	
5	314		5-32D			Rib	-	Wing	tip	1		01-G	
			1-717A			Wedge	-	Rear	spar tip rib	1		01-G	
5	315	S	1-675B			Strut	-	Wing	drag system com-pressor	1		01-G	
5	316	S	1-675-2B			Strut	-	Wing	dray system com-pressor	2		01-G	
5	317	S	1-692B			Fitting	-	Wing	drag wire	6		01-G	
			AN4-13A			Bolt	-	Aircraft	1/4-28	12		04-A	
			AC365-428			Nut	-	Aircraft	castle	12		04-A	
5	318	S	5-49B			Strut	-	Wing	aileron center compressor	1		01-G	
5	319	S	4-284B			Assembly	-	Aileron	center hinge support	1L-1R		01-G	
			3-210B			Support	-	Aileron	center hinge	1		01-G	
			AN4-14A			Bolt	-	Aircraft	1/4-28	3		04-A	
			AC365-428			Nut	-	Self-locking		3		04-A	
			AN4-13A			Bolt	-	Aircraft		2		04-A	
			AN970-4			Washer	-	Flat	for wood	2		04-A	
			AC365-428			Nut	-	Self-locking		2		04-A	
5	320	S	1-16E			Fitting	-	Wing	jury strut	1L		01-G	
			AN3-12A			Bolt	-	Aircraft	10-32	2		04-A	
			AN970-3			Washer	-	Flat	for wood	2		04-A	
			AC365-1032			Nut	-	Self-locking		2		04-A	
5	321	S	1-703C			Fitting	-	Wing	front spar root	1		01-G	
5	322	S	1-691B			Lug	-	Wing	root drag wire	2		01-G	
			AN4-16A			Bolt	-	Aircraft	1/4-28	1		04-A	
			AC365-428			Nut	-	Self-locking		6		04-A	
			AN4-14A			Bolt	-	Aircraft	1/4-28	5		04-A	
5	323	S	1-693A			Fitting	-	Wing	rear spar root	1		01-G	
			AN4-14A			Bolt	-	Aircraft	1/4-28	3		04-A	
			AN4-16A			Bolt	-	Aircraft	1/4-28	1		04-A	
5			AC365-428			Nut	-	Self-locking		4		04-A	
5	324	S	1-694-1C			Wire	-	Wing	drag	6		01-G	
5	325	S	1-694-2C			Wire	-	Wing	drag	4		01-G	
			AN960-416			Washer	-	Plain		20		04-A	
			AN315-4			Nut	-	Aircraft	plain	20		04-A	
			AN665-34R			Terminal	-	Threaded	clevis	6		04-A	
			AN394-15			Pin	-	Flathead		6		04-A	
			AN380-2-2			Pin	-	Cotter		6		29	
			AN316-4R			Nut	-	Aircraft	check	6		04-A	
			1-2016A			Lug	-	End	drag wire fitting (optional)	6		01-G	
			1-2017B			Fitting	-	End	drag wire (optional)	6		01-G	
			AN4-6A			Bolt	-	Aircraft	1/4-28 (optional)	6		04-A	
			AC365-428			Nut	-	Self-locking	(optional)	6		04-A	
			AN960-416			Washer	-	Plain	(optional)	6		04-A	
			AN310-4			Nut	-	Aircraft	castle (optional)	6		04-A	
			AN380-2-2			Pin	-	Cotter	(optional)	6		29	
5	326	S	1-676A			Tube	-	Wing	tip drag	1		01-G	
			AN3-13A			Bolt	-	Aircraft	10-32	2		04-A	
			AN970-3			Washer	-	Flat	for wood	2		04-A	
			AC365-1032			Nut	-	Self-locking		2		04-A	
5	327	S	5-29D			Rib	-	Wing	panel root	1L		01-G	
5	328		1-763			Block	-	Corner	front spar root rib	1		01-G	
5	329		1-764			Block	-	Corner	rear spar root rib	1		01-G	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Wings							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Wing Frame								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
5	330		1-786-1						Shim - Spar root rib	6		01-G	
5	331		1-786-2						Shim - Spar root rib	2		01-G	
5	332		2-207A						Nose - Wing panel root rib	1		01-G	
5	333		2-295C						Assembly - Wing aileron end rib	1 L/R		01-G	
			AN4-14A						Bolt - Aircraft 1/4-28	4		04-A	
			AN970-4						Washer - Flat for wood	4		04-A	
			AC365-428						Nut - Self-locking	4		04-A	
5	334	S	2-184C						Rib - Wing aileron hinge	1L		01-G	
			1-1010A						Fairlead - Aileron balance cable fiber	1		01-G	
			AN430AD3-6						Rivet	4		29	
5	335	S	3-130B						Trailing edge - Wing 7 ft. 1 in.	1		01-G	
5	336		1-462						Brace - Wing trailing edge rib aileron bay	1		01-G	
			1-903A						Brace - Wing trailing edge rib aileron bay (optional)	1		01-G	
			AN545-B6-6						Screw - Wood	1		29	
5	337	S	7-81D						Bow - Wing tip	1 L/R		01-G	
5	338		3-212B						Channel - Aileron bay trailing edge	1		01-G	
5	339		3-213A						Cover - Aileron slot plywood	1L		01-G	
			#4 x 1/4						Screw - P.K. stove head type "A"	40		29	
22	1218	S	2-294F						Bell Crank - Aileron	1L		01-G	
			AN6-34						Bolt - Aircraft 3/8-24	1		04-A	
			AN310-6						Nut - Aircraft castle	1		04-A	
			AN380-3-3						Pin - Cotter	1		29	
		S	2-199-3N						Cable - Aileron control	1		01-G	
22	1213	S	1-1009G						Cable - Aileron control	1L		01-G	
			AN515-10-14						Screw - Machine	3		29	
			AC365-832						Nut - Self-locking	3		04-A	
			AN3-5						Bolt - Aircraft 10-32	2		04-A	
			AN310-3						Nut - Aircraft castle	2		04-A	
			AN380-2-2						Pin - Cotter	2		29	
22	1219	S	1-1004						Assembly - Aileron push tube	1		01-G	
			1-1000B						Tube - Aileron push	1		01-G	
			1-1007						Joint - Aileron push tube ball and socket	2		01-G	
			AN315-6R						Nut - Check	2		04-A	
			AN310-4						Bolt - Aircraft castle	1		04-A	
			AN380-3-4						Pin - Cotter	1		29	
5	340		1-182A						Section - Standard "T" 179 1/2 in.	1		01-G	
5	341		R-109-1						Sheet - Aluminum .016 x 17 x 21 5/8	1		01-G	
5	342		R-109-2						Sheet - Aluminum .016 x 17 x 37 1/2	1		01-G	
5	343		R-109-3						Sheet - Aluminum .016 x 17 x 36 5/8	1		01-G	
5	344		R-109-4						Sheet - Aluminum .016 x 17 x 14 1	1 L/R		01-G	
5	345		R-109-5						Tip - Piece .016	1 L/R		01-G	
			#4 x 1/4						Screws - P.K. round head type "A"	39		29	
Wing Frame													
6	350	S	Used on Air Force Serial No. 42-36075 and up.						Assembly - Wing frame	1 L/R		01-G	
6	351	S	7-333M						Spar - Wing front	1 L/R		01-G	
6	352	S	5-92I						Spar - Wing rear	1 L/R		01-G	
6	304	S	1-677A						Plate - Rear spar strut point	2		01-G	
			AN6-16A						Bolt - Aircraft 3/8-24	1		04-A	
			AC365-624						Nut - Self-locking	1		04-A	
6	305	S	1-699E						Fitting - Wing rear spar strut point	1		01-G	
		S	1-699-1E						Fitting - Wing rear spar strut point (optional)	1		01-G	
6	306	S	1-712F						Adjustor - Wing rear spar strut point	1		01-G	
			AN316-10R						Nut - Aircraft check	1		04-A	
6	307	S	2-187C						Fitting - Wing front spar to strut	1		01-G	
			AN6-16A						Bolt - Aircraft 3/8-24	3		04-A	
			AC365-624						Nut - Self-locking	3		04-A	
			AN4-16A						Bolt - Aircraft 1/4-28	1		04-A	
			AC365-428						Nut - Self-locking	1		04-A	
6	308	S	4-151D						Frame - Wing strut point	1		01-G	
		S	1-454-2G						Bolt - Strut point drag truss	2		01-G	
			AN3-12A						Bolt - Aircraft 10-32	2		04-A	
			AC365-1032						Nut - Self-locking	2		04-A	
		S	1-690B						Fitting - Strut point drag wire	2		01-G	
			AC365-624						Nut - Self-locking	2		04-A	

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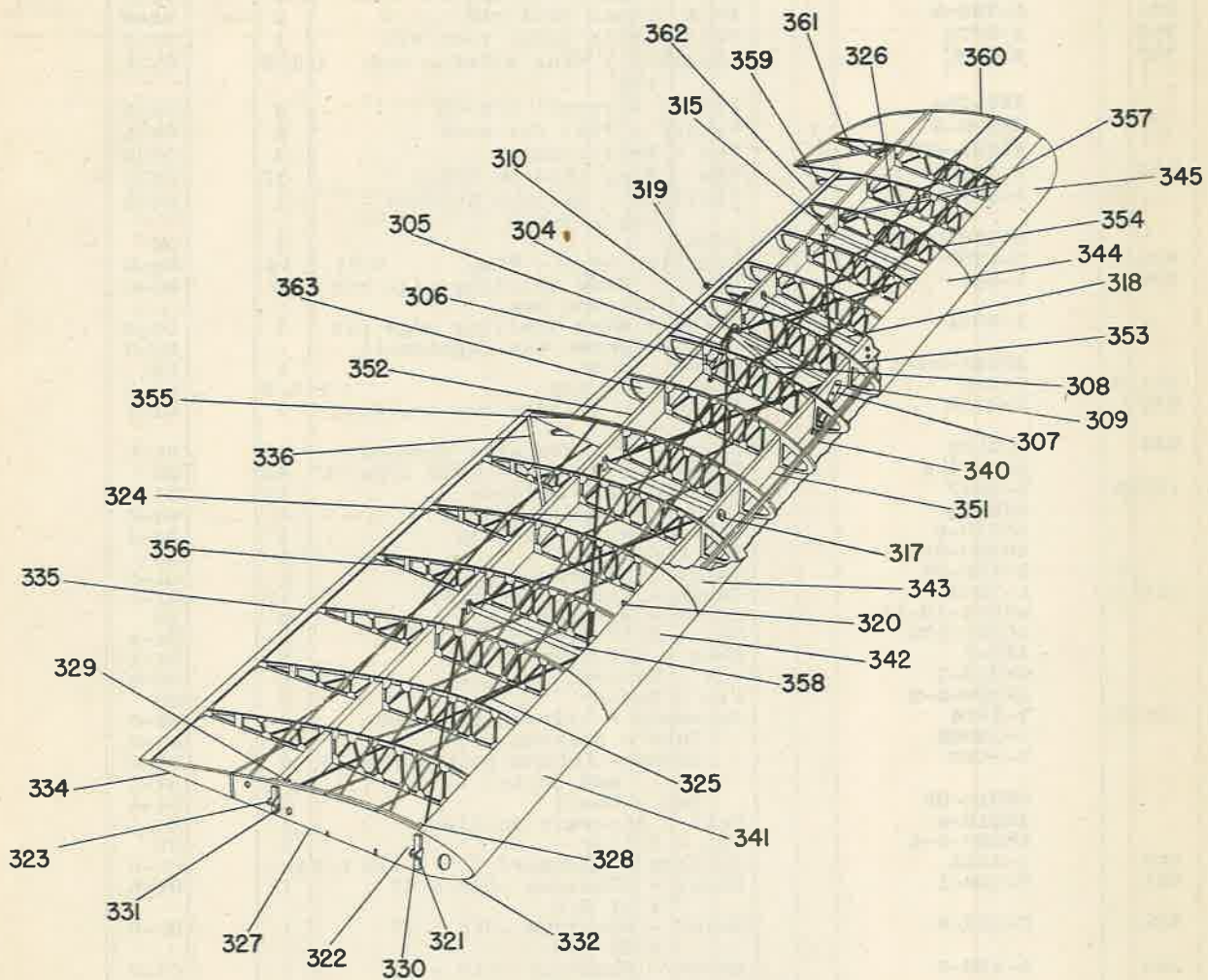


Figure 6 - Wing Panel Frame L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Wings							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Wing Frame								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
6	353		5-85-2C					Rib - Wing	aileron bay	1		01-G	
6	354		5-85-1C					Rib - Wing	aileron bay	5		01-G	
6	355		5-91D					Assembly - Wing	aileron end rib	1 L/R		01-G	
6	356		5-86C					Rib - Wing	main	6		01-G	
6	357		5-87A					Rib - Wing	tip	1		01-G	
			1-717A					Wedge - Rear	spar tip rib	1		01-G	
6	315 S		1-675B					Strut - Wing	drag system compressor	2		01-G	
6	358 S		1-1812					Strut - Wing	drag system compressor	1		01-G	
6	317 S		1-692B					Fitting - Wing	drag wire	6		01-G	
			AN4-13A					Bolt - Aircraft	1/4-28	12		04-A	
			AC365-428					Nut - Self-locking		12		04-A	
6	318 S		5-49B					Strut - Wing	aileron center compressor	1		01-G	
6	319 S		4-284B					Assembly - Aileron	center hinge support	1 L/R		01-G	
			AN4-14A					Bolt - Aircraft	1/4-28	3		04-A	
			AC365-428					Nut - Self-locking		3		04-A	
			AN4-13A					Bolt - Aircraft	1/4-28	2		04-A	
			AN970-4					Washer - Flat	for wood	2		04-A	
			AC365-428					Nut - Self-locking		2		04-A	
6	359 S		2-293-2A					Bracket - Wing	aileron end hinge support	1 L/R		01-G	
			AN4-14A					Bolt - Aircraft	1/4-28	4		04-A	
			AN970-4					Washer - Flat	for wood	4		04-A	
			AC365-428					Nut - Self-locking		4		04-A	
			AN515-8-2					Screw - Round	head coarse thread	3		29	
			AN970-3					Washer - Flat	for wood	3		04-A	
			AC365-832					Nut - Self-locking		3		04-A	
6	326 S		1-676A					Tube - Wing	tip drag	1		01-G	
			AN3-13A					Bolt - Aircraft	10-32	2		04-A	
			AN970-3					Washer - Flat	for wood	2		04-A	
			AC365-1032					Nut - Self-locking		2		04-A	
6	324 S		1-694-1C					Wire - Wing	drag	2		01-G	
6	325 S		1-694-2C					Wire - Wing	drag	6		01-G	
			AN665-34R					Terminal - Tie	rod threaded clevis type	6		04-A	
			AN394-15					Pin - Flathead	1/4	6		04-A	
			AN380-2-2					Pin - Cotter		6		29	
			AN316-4R					Nut - Aircraft	check	6		04-A	
			1-2016A					Lug - End	drag wire fitting (optional)	6		01-G	
			1-2017B					Fitting - Drag	wire (optional)	6		01-G	
			AN4-6A					Bolt - Aircraft	1/4-28 (optional)	6		04-A	
			AC365-624					Nut - Self-locking	(optional)	6		04-A	
			AN960-416					Washer - Plain	(optional)	6		04-A	
			AN310-4					Nut - Aircraft	castle (optional)	6		04-A	
			AN380-2-2					Pin - Cotter	(optional)	6		29	
			AN960-416					Washer - Burr		20		04-A	
			AN315-4					Nut - Aircraft	plain	20		04-A	
6	323 S		1-693-A					Wing - Rear	spar root fitting	1		01-G	
			AN4-14A					Bolt - Aircraft	1/4-28	3		04-A	
			AC365-428					Nut - Self-locking		3		04-A	
6	322 S		1-691B					Lug - Wing	root drag wire	2		01-G	
			AN4-16A					Bolt - Aircraft	1/4-28	1		04-A	
			AC365-428					Nut - Self-locking		1		04-A	
6	321 S		1-703C					Fitting - Wing	front spar root	1		01-G	
			AN4-14A					Bolt - Aircraft	1/4-28	5		04-A	
			AC365-428					Nut - Self-locking		5		04-A	
			AN4-16A					Bolt - Aircraft	1/4-28	6		04-A	
			AC365-428					Nut - Self-locking		6		04-A	
6	327		5-29D					Rib - Wing	panel root	1 L/R		01-G	
6	328		1-763					Block - Corner	front spar root rib	1		01-G	
6	329		1-764					Block - Corner	rear spar root rib	1		01-G	
6	330		1-786-1					Shim - Spar	root rib	6		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Wings							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Wing Frame								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
6	331		1-786-2							2		01-G	
6	332		2-207A							1		01-G	
6	320	S	1-16E							1 L/R		01-G	
			AN3-12A							2		04-A	
			AN970-3							2		04-A	
			AC365-1032							2		04-A	
6	334	S	2-184C							1L		01-G	
		S	1-1010A							1		01-G	
			AN430AD3-6							4		29	
6	335		3-130B							7 ft. 1 in.			
6	336		1-462							1		01-G	
			1-903A							1		01-G	
			AN545B6-6							1		29	
6	360	S	7-334D							1 L/R		01-G	
			AN515-8-12							3		29	
			AC940-8							3		29	
			AC365-832							3		04-A	
			AN515-8-20							1		29	
			AC940-8							1		29	
			AC365-832							1		04-A	
6	361		1-1966A							1		01-G	
			AN3-13A							1		04-A	
			AN970-3							1		04-A	
			AN315-3R							1		04-A	
22	1218	S	2-294F							1 L/R		01-G	
			AN6-34							1		04-A	
			AN960-616							1		04-A	
			AN310-6							1		04-A	
			AN380-2-4							1		29	
22	1220	S	1-2041E							1 L/R		01-G	
22	1221	S	2-618-4D							1 L/R		01-G	
			AN3-5							2		04-A	
			AN310-3							2		04-A	
			AN380-2-2							2		29	
			AN515-8-14							1		29	
			AC365-832							1		04-A	
22	1219	S	1-1004							1		01-G	
			AN315-6R							2		04-A	
			1-1000B							1		01-G	
			1-10007							2		01-G	
			AN310-4							1		04-A	
			AN380-2-2							1		29	
6	362		1-1571							1		01-G	
6	363		3-304A							1 L/R		01-G	
			AN380-4-3							1		29	
			AN960-6							2		04-A	
6	340		1-182A							179 1/2 in.		01-G	
6	341		R-109-1							1		01-G	
6	342		R-109-2							1		01-G	
6	343		R-109-3							1		01-G	
6	344		R-109-4							1		01-G	
6	345		R-109-5							1		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Empennage							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Installation - Tail Surfaces								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
1	107	S	7-187H	Installation - Tail surfaces							1		01-G	
7	400	S	3-272-1B	Stabilizer - Covered							1 L/R		01-G	
7	401		4-296D	Frame - Stabilizer							1		01-G	
			AN3-13	Bolt - Aircraft 10-32							2		04-A	
			AN310-3	Nut - Aircraft castle							2		04-A	
			AN380-2-2	Pin - Cotter							2		29	
1	108		8508-1C	Fitting - Flying wire to stabilizer							2		01-G	
1	109		8508-2C	Fitting - Flying wire to stabilizer							2		01-G	
			AN3-15	Bolt - Aircraft 10-32							2		04-A	
			AN310-3	Nut - Aircraft castle							2		04-A	
			AN380-2-2	Pin - Cotter							2		29	
1	110	S	1-466-1D	Rod - Tail surface tie							2		01-G	
1	111		1-466-3D	Rod - Tail surface tie							2		01-G	
			AN665-21L	Terminal - Tie rod							4		04-A	
			AN665-21R	Terminal - Tie rod							4		04-A	
			AN315-3L	Nut - Aircraft plain							4		04-A	
			AN315-3R	Nut - Aircraft plain							4		04-A	
			AN393-11	Pin - Flathead 3/16							8		04-A	
			AN380-2-2	Pin - Cotter							8		29	
1	112	S	8506C	Stud - Elevator horn							1		01-G	
1	113	S	8505A	Nut - Sleeve elevator horn							2		01-G	
8	450		3-57-1D	Covering - Right elevator							1		01-G	
8	451		4-44D	Frame - Right elevator							1		01-G	
9	500	S	3-216-1B	Covering - Left elevator							1		01-G	
9	501		4-355C	Frame - Left elevator							1		01-G	
9	502	S	8551-2D	Cable Assembly - Tab control							1		01-G	
9	503	S	1-741	Spring - Elevator tab							1		01-G	
9	504	S	8542C	Slide - Elevator tab control							1		01-G	
9	505	S	1-1769B	Rod - Tab operating							1		01-G	
9	506	S	4-354	Assembly - Elevator tab							1		01-G	
			#6 x 3/8	Screws - P.K. round head							3		29	
				type "A"										
			AN310-3	Nut - Aircraft castle							1		04-A	
			AC940-316	Washer - Burr							1		29	
			AN380-2-2	Pin - Cotter							1		29	
			AN345-10	Nut - Machine screw hexagon							1		29	
			AN665-21R	Terminal - Tie rod							1		04-A	
			AN23-10	Bolt - Clevis 10-32							1		04-A	
			AN320-3	Nut - Aircraft shear							1		04-A	
			AN380-2-2	Pin - Cotter							1		29	
9	507	S	3-361-2B	Covering - Elevator							1L		01-G	
9	508		4-463A	Frame - Elevator							1L		01-G	
9	504	S	8542C	Slide - Elevator tab control							1		01-G	
9	503	S	8543	Spring - Elevator slide							1		01-G	
9	502	S	8551-2D	Cable Assembly - Tab control							1		01-G	
				revised tail										
			AN520-10-12	Screw - Round-head fine thread							1		29	
			AN345-10	Nut - Machine screw hexagon							1		29	
9	505	S	1-1769B	Rod - Tab operating							1		01-G	
			AN310-3	Nut - Aircraft castle							1		04-A	
			AN380-2-2	Pin - Cotter							1		29	
9	509	S	2-558C	Covering - Elevator tab							1		01-G	
			4-460	Assembly - Elevator tab							1		01-G	
			AN515-8-16A	Screw - Round-head coarse thread							4		29	
				thread										

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Figure 7 -
Stabilizer L-3B & L-3C.

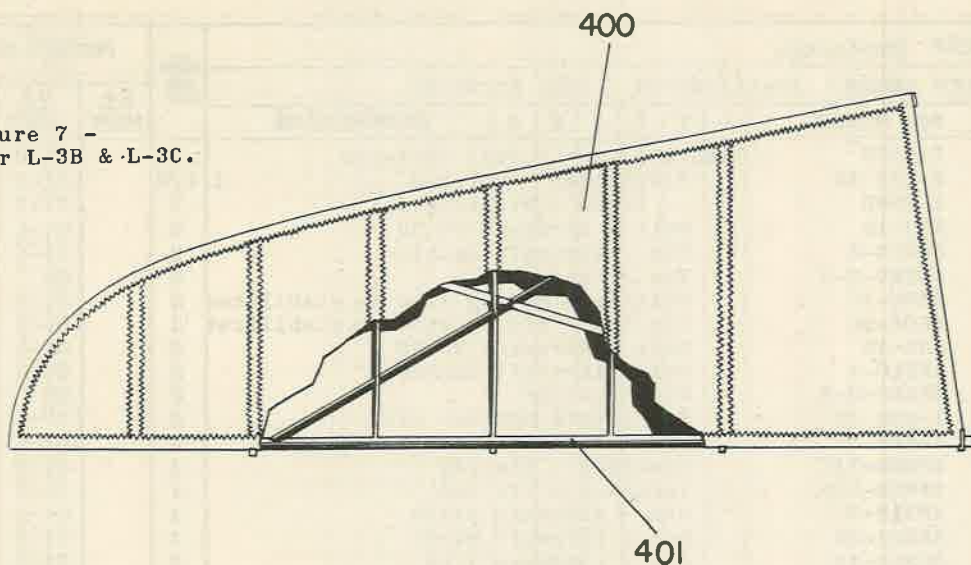


Figure 8 -
Right Elevator L-3B & L-3C.

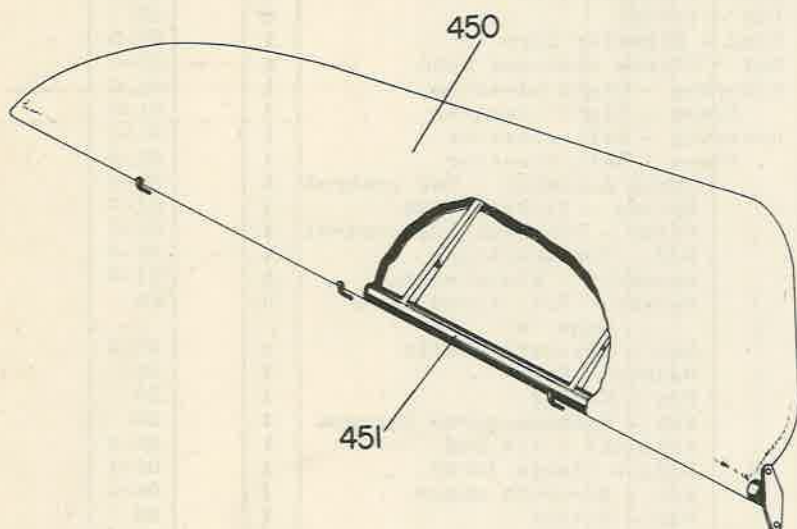
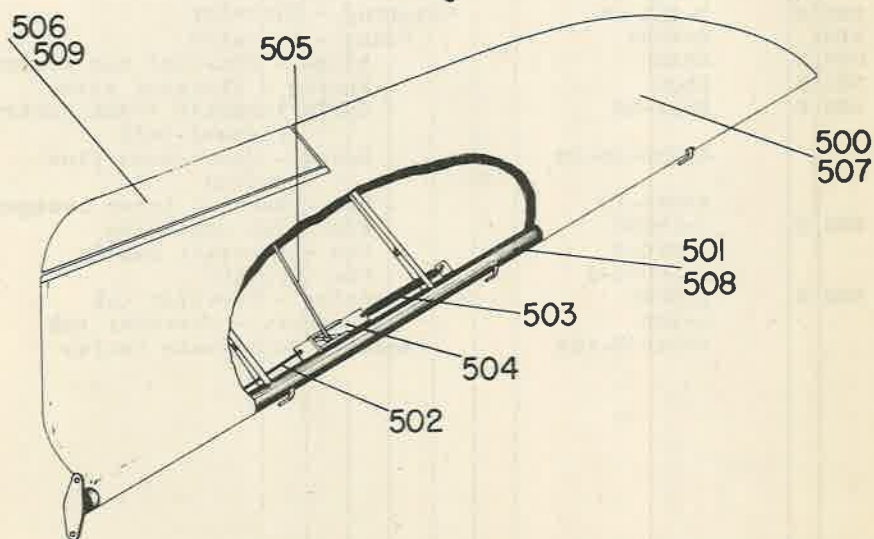


Figure 9 -
Left Elevator L-3B & L-3C.



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP Empennage								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Tail Surfaces									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
23	1248	S	AC365-832								4		04-A	
			AN345-10								1		29	
			AN665-21R								1		04-A	
			AN23-10								1		04-A	
			AN320-3								1		04-A	
			AN380-2-2								1		29	
			2-272B								1		01-G	
			1-120-1-0								1		01-G	
			AN4-5								2		04-A	
			AN310-4								2		04-A	
			AN380-2-2								2		29	
			Used on all L-3C	Airplanes										
			3-195-1C								1		01-G	
			4-257C								1		01-G	
10	550	S	Used on all L-3B	Airplanes										
			3-366							1		01-G		
			4-257C							1		01-G		
			AN394-41							2		04-A		
			AN380-2-2							2		29		

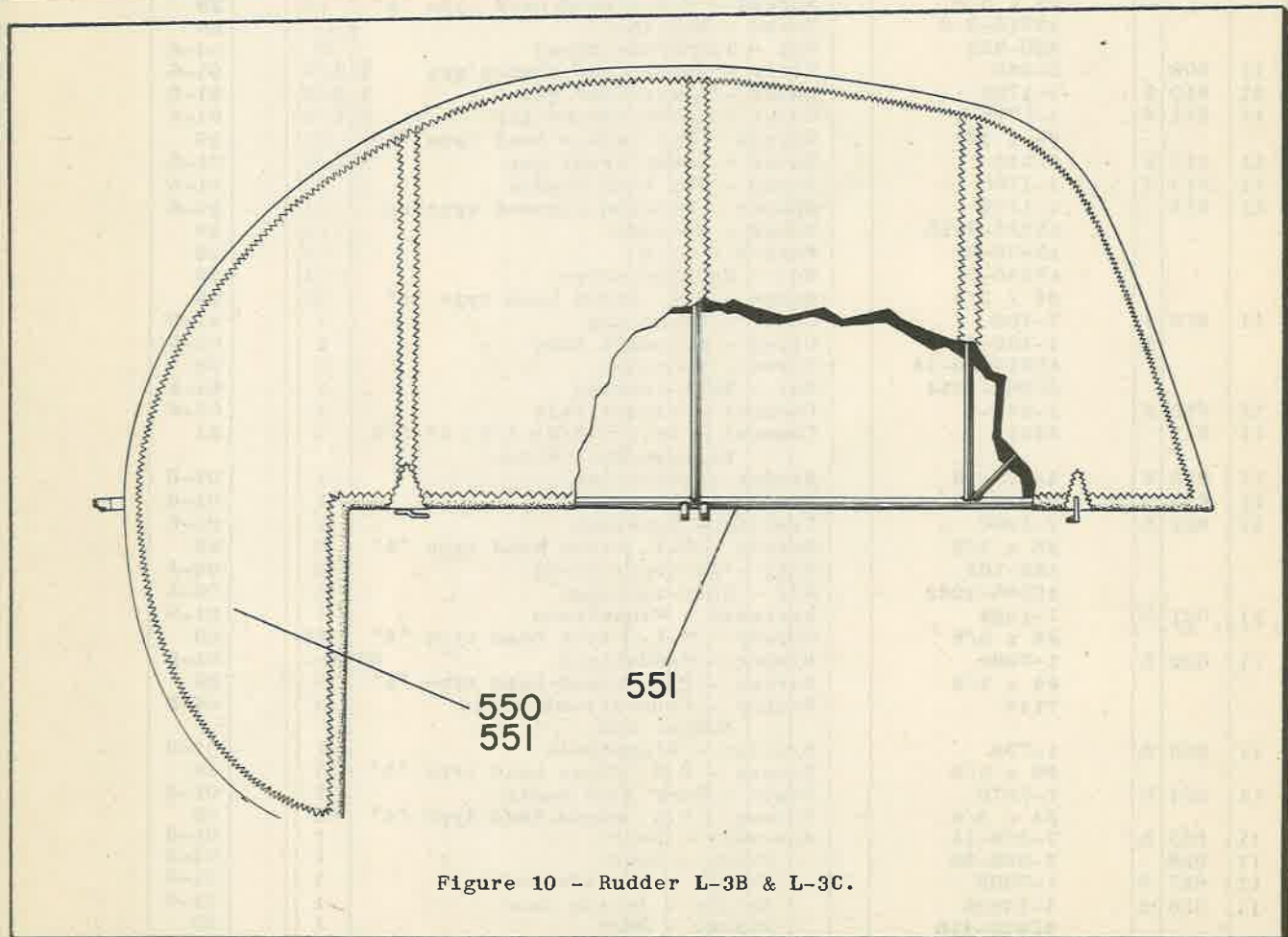


Figure 10 - Rudder L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fuselage - Cowl and Covering									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
11	600		Used on AC42-14713 to AC42-14797 inclusive.							1				
14	750		7-353C							1		01-G		
11	601		7-352F							1		01-G		
11	602	S	1-1821B							1		01-G		
11	603	S	1-617C							2		01-G		
11	603	S	1-1793							1		01-G		
			7-353-1C							2		01-G		
			7-353-2C							2		01-G		
			7-353-3C							2		01-G		
11	604		2-548-1							1	L/R	01-G		
11	605		2-548-2							2		01-G		
			#6 x 3/8							4		29		
			#4 x 3/8							28		29		
		S	7145							28		04-B		
													Rubber Co.	
11	606	S	4-453							1		01-G		
			#4 x 3/8							6		29		
11	608	S	4-434							1		01-G		
			3-353							1		01-G		
			AN515-8-12							10		29		
			AN936-8							10		29		
			AN340-8							10		29		
			#4 x 3/8							23		29		
			#4 x 3/8							14		29		
			AN515-8-6							5		29		
			420-832							5		04-A		
11	609		2-546							1	L/R	01-G		
11	610	S	1-1781							1	L/R	01-G		
11	611	S	1-1778							1	L/R	01-G		
			#4 x 1/4							22		29		
11	612	S	2-544							1	L/R	01-G		
11	613	S	1-1780							2		01-G		
11	614		1-1771							14		01-G		
			AN515-8-10							14		29		
			AN936-8							14		29		
			AN340-8							14		29		
			#6 x 3/8							22		29		
11	615	S	7-106							1		01-G		
		S	1-195-6A							1		01-G		
			AN515-10-14							1		29		
			AC365-1024							1		04-A		
11	616	S	1-943-1							2		01-G		
11	617		8401							2		21		
													Western Felt Works	
11	618	S	4-278-1B							1		01-G		
11	619	S	4-278-2B							1		01-G		
11	620	S	7-190C							1		01-G		
			#6 x 3/8							3		29		
			AN3-16A							2		04-A		
			AC365-1032							2		04-A		
11	621	S	7-188A							1		01-G		
			#4 x 3/8							14		29		
11	622	S	1-796A							59	in.	01-G		
			#4 x 3/8							6		29		
			7145							6		04-B		
													Rubber Co.	
11	623	S	1-759							1		01-G		
			#6 x 3/8							3		29		
11	624	S	1-797B							1		01-G		
			#4 x 3/8							2		29		
11	625	S	7-368-1A							1		01-G		
11	626		7-366-2B							1		01-G		
11	627	S	1-580B							1		01-G		
11	628	S	1-1363C							1		01-G		
			AC940-416							1		29		
													Washer - Burr	

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Section II
Assembly Parts Lists

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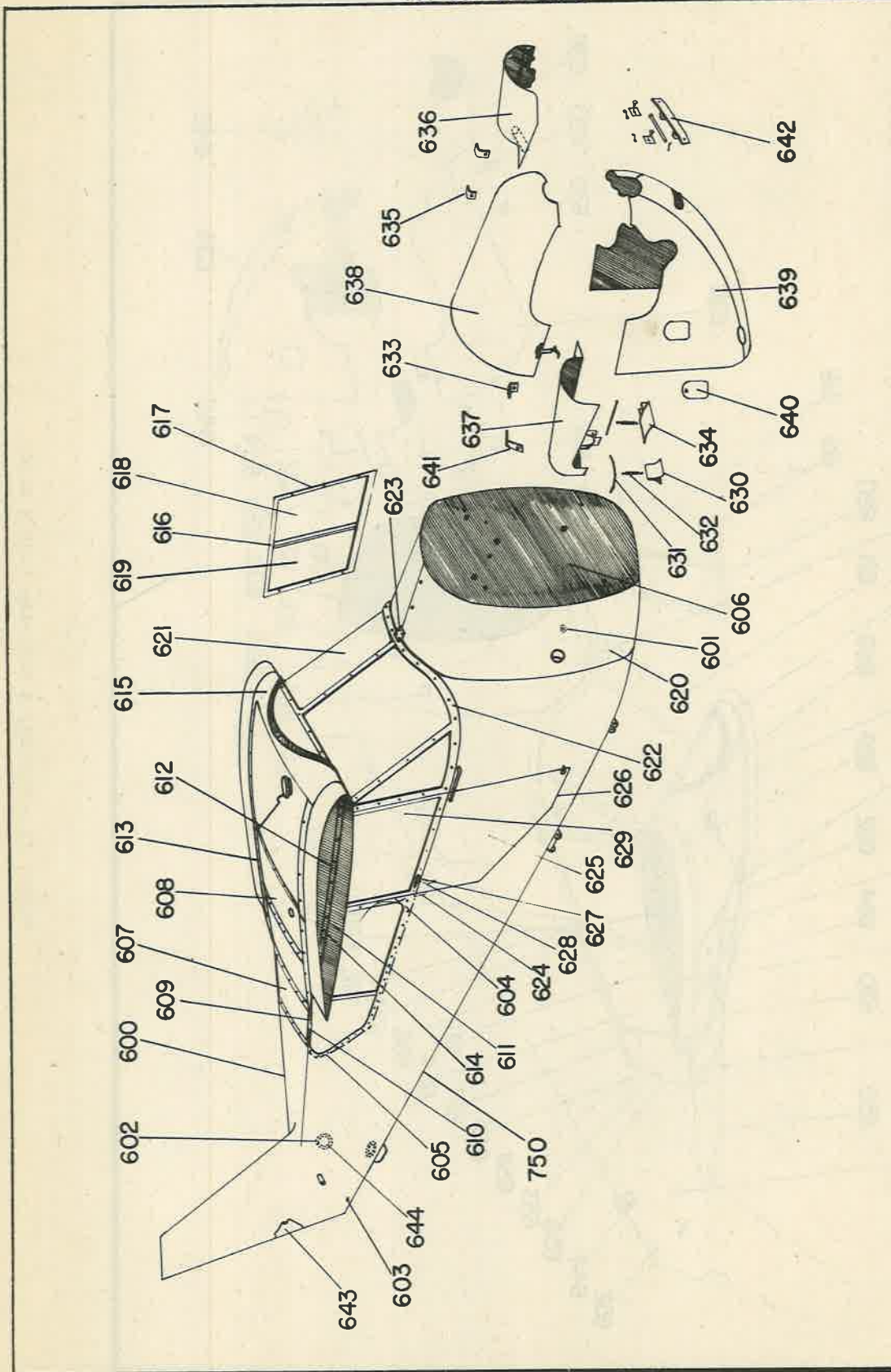


Figure 11 - Cowling & Covering L-3B.

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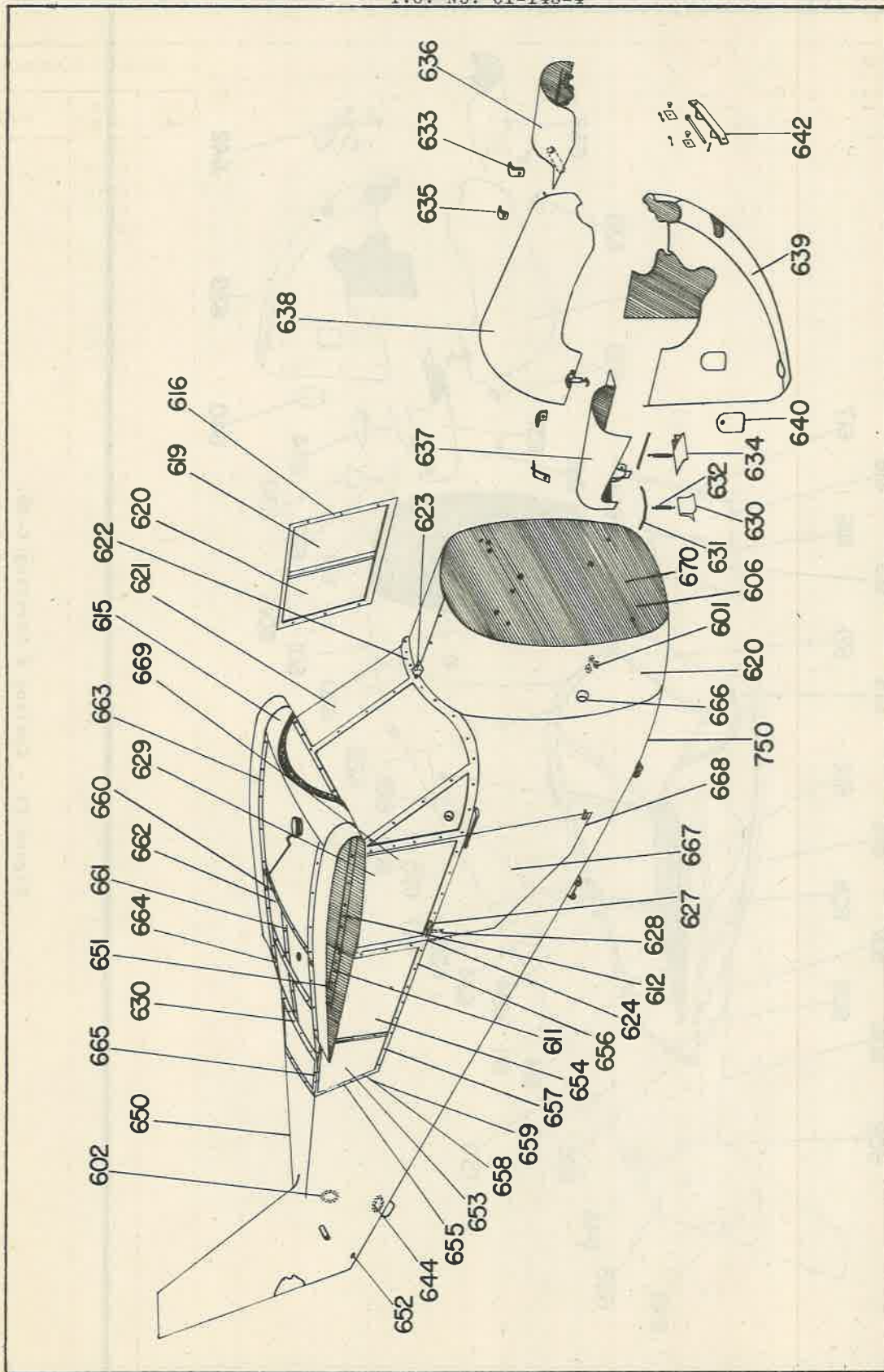


Figure 12 - Cowling & Covering L-3B & L-3C.

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T.O. No. 01-145-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fuselage - Cowl and Covering									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
11	629	S	AN515-8-8						Screw - Machine	1		29		
			3-350C						Assembly - Door window	1		01-G		
			1-1790A						Rod - Window fastening	1 L/R		01-G		
			1-772B						Spring - Seat adjustment	1		01-G		
			AC940-416						Washer - Burr	1		29		
			AN380-3-2						Pin - Cotter	1		29		
			AN4-6						Bolt - Aircraft 1/4-28	1		04-A		
			AN310-4						Nut - Aircraft castle	1		04-A		
			AN380-2-2						Pin - Cotter	1		29		
11	630		1-1737						Baffle - Outboard cylinder barrel	2		01-G		
11	631	S	1-1748						Support - Outboard baffle spring	2		01-G		
11	632	S	1-1776						Spring - Inner cylinder baffle	2		01-G		
			AN380-2-2						Pin - Cotter	2		29		
11	633	S	1-1734						Support - Outer baffle spring	2		01-G		
11	634		1-873B						Baffle - Continental bottom	2		01-G		
11	632	S	1-1776						Spring - Inner cylinder baffle	2		01-G		
			AN380-3-3						Pin - Cotter	2		29		
11	633		1-1734						Bracket - Continental front baffle	2		01-G		
			AN526-1032-6						Screw - Buttonhead	2		29		
11	635	S	550						Nut - Tinnerman speed 10-24	2		04-A		
			1-1735						Bracket - Continental back baffle	2		01-G		
			AN526-1032-6						Screw - Buttonhead	2		29		
11	636	S	#550						Nut - Tinnerman speed	2		04-A		
			3-273A						Baffle - Continental fuel injector engine left	1		01-G		
11	637	S	3-274A						Baffle - Continental fuel injector engine right	1		01-G		
11	638	S	4-275B						Cowling - Continental engine top	1		01-G		
11	639	S	4-276D						Cowling - Continental engine bottom	1		01-G		
11	640	S	2-538						Door - Oil check	1		01-G		
11	641		1-1858A						Attachment - Crank case baffle	1		01-G		
11	642	S	2-114C						Bracket - Engine cowl support	1		01-G		
			100						Spring - Dzus	2		04-A		
			AN442-4-4						Rivet	4		29		
			AN315-5						Nut - Aircraft plain	1		04-A		
			AC365-524						Nut - Self-locking	1		04-A		
			AN526-1032-6						Screw - Buttonhead	1		29		
			#550						Nut - Tinnerman speed 10-24	1		04-A		
11	643	S	3-115						Cover - Elevator horn inspection	1		01-G		
			AN515-8-4						Screw - Machine	4		29		
11	644	S	1-618A						Plate - Inspector	1		01-G		

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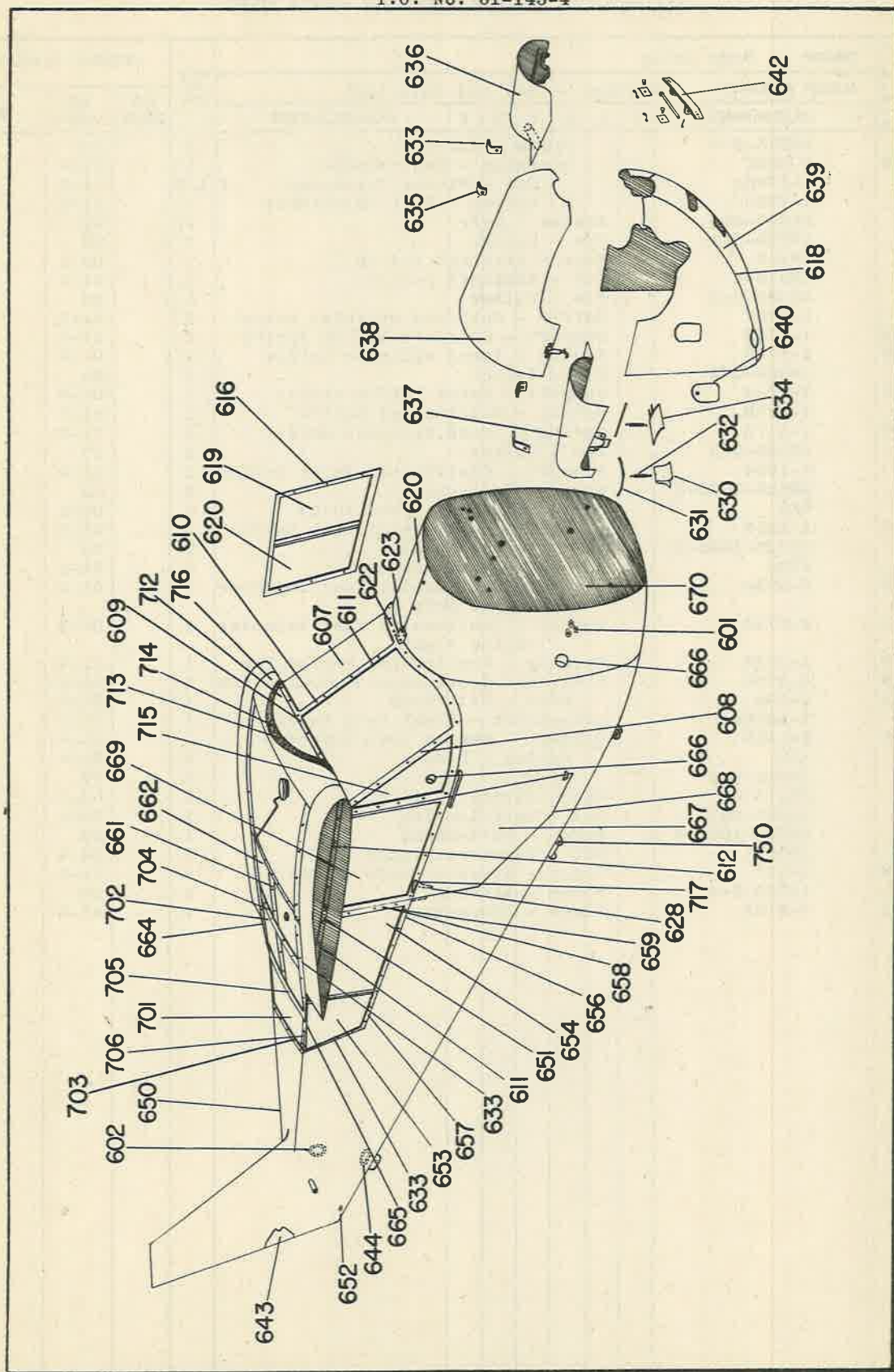


Figure 13 - Cowling & Covering L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fuselage - Cowl and Covering								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			This Section used on Airplanes Serial No. AC42-36075 to AC42-36324 Inclusive and AC42-38458 to AC42-38497 Inclusive also AC-42-60281 to AC43-1778 Inclusive.										
12	650	S	7-371F							1		01-G	
14	750		7-352F							1		01-G	
			7-371-2F							1		01-G	
										3/4 144			
			7-371-1F							2		01-G	
										3/4 133			
			7-371-3F							2		01-G	
			7-371-4F							2		01-G	
			7-371-5F							2		01-G	
			AN515-8-16							10		29	
			AN936-8							10		29	
			AN340-8							10		29	
			AN515-8-14							2		29	
			#420-832							2		04-A	
12	651		1-1829A							2		01-G	
12	602	S	1-617C							2		01-G	
			1-372A							2		01-G	
12	601		1-1821B							2		01-G	
12	652	S	1-1793							1		01-G	
12	653	S	3-355							2		01-G	
12	654		3-356							2		01-G	
12	655		1-1824-1							2		01-G	
12	656		1-1824-2							2		01-G	
12	657		1-1824-3							2		01-G	
12	658		1-1824-4							1		01-G	
12	659		1-1824-5							1		01-G	
			AN515-10-6							2		29	
			420-1032							2		04-A	
			AN515-8-22							26		29	
			AC940-8							26		29	
			AN340-8							26		29	
			AC365-832							26		04-A	
			8-32							26		29	
			AN515-8-14							10		29	
			AC940-8							10		29	
			AC365-832							10		04-A	
			8-32							10		29	
12	630	S	4-459							1		01-G	
			#4 x 3/8							17		29	
12	660		1-1831-1B							1		01-G	
12	661		1-1831-2B							1		01-G	
			AN515-8-12							10		29	
			AN936-8							10		29	
			AN340-8							10		29	
			AN545-B5-5							10		29	
12	662	S	3-357							2		01-G	
12	663		1-1834B							2		01-G	
12	664	S	2-555							1 L/R		01-G	
12	665		2-554							1 L/R		01-G	
			#4 x 3/8							16		29	
			AN515-6-8							10		29	
			AC940-9							10		29	
			AN340-6							10		29	
			AN545B5-5							6		29	
			AC940-12							6		29	
12	612	S	2-544							1 L/R		01-G	
12	611	S	1-1778							1 L/R		01-G	
			#6 x 3/8							22		29	
12	615	S	7-106							1		01-G	
12	621	S	7-188A							1		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fuselage - Cowl and Covering								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
		S	#6 x 3/8					Screw - P.K. stove head type "A"	20		29		
			#4 x 3/8					Screw - P.K. round-head type "A"	6		29		
			7145					Washer - Counter sink Miami Rubber Co.	6		04-B		
			#4 x 3/8					Screws - P.K. stove head type "A"	14		29		
12	622	S	1-796A					Binder - Windshield	59 in.		01-G		
12	623	S	1-759					Bracket - Windshield	1		01-G		
		S	#6 x 3/8					Screws - P.K. stove head type "A"	3		29		
			1-195-6A					Clamp - Standard tube	1		01-G		
			AN515-10-14					Screw - Round-head	1		29		
			AC365-1024					Nut - Self-locking	1		04-A		
12	616	S	1-943					Channel - Window felt	2		01-G		
12	619	S	4-278-1B					Window - Left side	1		01-G		
12	620	S	4-278-2B					Window - Left side	1		01-G		
			8401					Felt - Channel Western Felt Works	2		21		
12	666	S	1-1037					Vent - Snap	2		01-G		
12	624	S	1-797B					Plate - Door lock scuff	1		01-G		
			#4 x 3/8					Screws - P.K. round-head type "A"	2		29		
12	667	S	7-368-2A					Assembly - Door	1		01-G		
12	668		7-366-3A					Frame - Door	1		01-G		
12	628	S	1-1363C					Handle - Inside door	1		01-G		
12	627	S	1-580B					Handle - Outside door	1		01-G		
			AC940-416					Washer - Burr	1		29		
			AN515-8-8					Screw - Round-head	1		29		
12	629		3-350C					Assembly - Door windows	1		01-G		
			1-1790A					Rod - Window fastening	1 L/R		01-G		
			1-772B					Spring - Seat adjustment rod	1		01-G		
12	669	S	3-387					Assembly - Door window	1		01-G		
			1-772B					Spring - Seat adjustor rod	1		01-G		
			This Section is Effective on all L-3C Airplanes.										
12	628	S	1-1363C					Handle - Inside door	1		01-G		
12	580	S	1-580B					Handle - Outside door	1		01-G		
			AC940-416					Washer - Burr	1		29		
			AN515-8-8					Screw - Round-head coarse thread	1		29		
			AC940-416					Washer - Burr	1		29		
			AN380-2-2					Pin - Cotter	1		29		
			AN4-6					Bolt - Aircraft 1/4-28	1		04-A		
			AC940-416					Washer - Burr	1		29		
			AN310-4					Nut - Aircraft castle	1		04-A		
			AN380-2-2					Pin - Cotter	1		29		
12	606	S	4-453					Fire Wall	1		01-G		
			Used on Serial No. 42-36075 and up to 42-36109 Except for 42-36102 and 42-36108.										
12	670	S	4-452A					Fire Wall	1		01-G		
			Used on Serial No. 42-36102, 42-36108, 42-36110 and all Airplanes thereafter.										
			AC940-316					Washer - Burr	4		29		
			AN442-4-4					Rivet - Round-head	4		29		
			#4 x 3/8					Screws - P.K. round-head type "A"	9		29		
			#6 x 3/8					Screws - P.K. stove head type "A"	3		29		
12	620	S	7-190C					Cowling - Fuselage	1		01-G		
			AN4-16A					Bolt - Aircraft 1/4-28	2		04-A		
			AC365-824					Nut - Self-locking	2		04-A		
12	666	S	1-1037					Vent - Snap	2		01-G		
12	636	S	3-273A					Baffle - Continental fuel injector engine left	1		01-G		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	Body Group						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	Fuselage - Cowl and Covering							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
12	637	S	3-274A								Baffle - Continued fuel injector engine right	1		01-G	
12	630		1-1737								Baffle - Outer cylinder barrel	2		01-G	
12	631	S	1-1748								Support - Outer baffle spring	2		01-G	
12	632	S	1-1776								Spring - Inner cylinder baffle	2		01-G	
			AN380-3-3								Pin - Cotter	2		29	
			AN526-1032-6								Screw - Buttonhead	4		29	
			420-1032								Nut - Tinnerman speed	4		04-A	
12	633	S	1-1734								Bracket - Continental front baffle	2		01-G	
12	635	S	1-1735								Bracket - Continental back baffle	2		01-G	
12	634		1-873B								Baffle - Continental bottom	2		01-G	
			AN380-3-3								Pin - Cotter	2		29	
12	632	S	1-1776								Spring - Inter cylinder baffle	2		01-G	
12	639	S	4-276D								Cowling - Continental engine bottom	1		01-G	
12	640	S	2-538								Door - Oil check	1		01-G	
12	638	S	4-275B								Cowling - Continental engine top	1		01-G	
12	642	S	2-114C								Bracket - Engine cowl support	1		01-G	
12	644	S	1-618A								Plate - Inspection	2		01-G	

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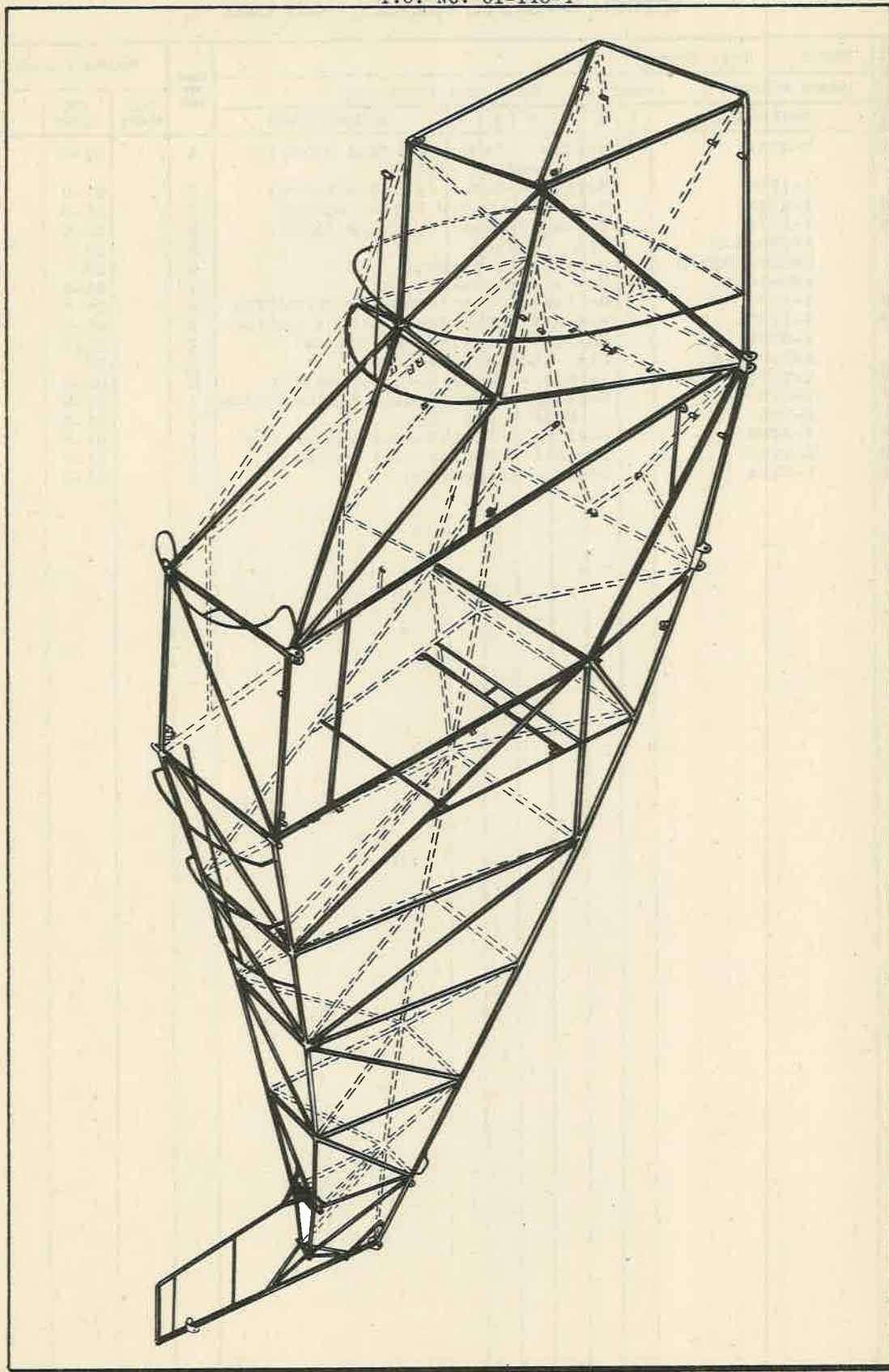


Figure 14 - Fuselage Frame L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fuselage - Cowl and Covering								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			Used on all Airplanes Serial No. AC43-1779 and up.										
13	650		7-371F							1		01-G	
14	750		7-352F							1		01-G	
			7-371-2F							1		01-G	
			7-371-1F							2		01-G	
			7-371-3F							2		01-G	
			7-371-4F							2		01-G	
			7-371-5F							2		01-G	
			AN515-8-16F							10		29	
			AN936-8							10		29	
			AN340-8							10		29	
			AN515-8-14							2		29	
			#420-832							2		04-A	
13	651		1-1829A							2		01-G	
13	602	S	1-617C							2		01-G	
13	601		1-1821B							2		01-G	
13	652	S	1-1793							1		01-G	
13	653	S	3-355							2		01-G	
13	654		3-356							2		01-G	
13	657		1-1824-3							2		01-G	
13	656		1-1824-2							2		01-G	
13	658		1-1824-4							1		01-G	
13	659		1-1824-5							1		01-G	
13	661		1-1831-2B							2		01-G	
13	633		1-1834-1B							2		01-G	
			AN515-8-22							26		29	
			AC940-8							26		29	
			AN340-8							26		29	
			AC365-832							26		04-A	
			8-32							26		29	
			AN515-8-14							10		29	
			AC940-8							10		29	
			AN340-8							10		29	
			AC365-832							10		04-A	
			8-32							10		29	
			AN515-10-6							2		29	
			420-1032							2		04-A	
			AN545B5-5							10		29	
			#6 x 1/2							2		29	
13	701	S	3-358							1		01-G	
13	702	S	3-359							1		01-G	
13	662	S	3-357							2		01-G	
13	703		1-2115-2							1		01-G	
			#4 x 1/4							3		29	
			#6 x 1/2							2		29	
13	704		1-1831-3B							1		01-G	
13	705		1-1831-5B							1		01-G	
13	661		1-1831-2B							1		01-G	
			AN515-8-12							10		29	
			AN936-8							10		29	
			AN340-8							10		29	
13	706		1-2109							2		01-G	
			#6 x 1/2							6		29	
			AN545B5-5							6		29	
			AC940-12							6		29	
13	664	S	2-555							1	L/R	01-G	
13	665		2-554							1	L/R	01-G	
13	633		1-1834-1B							1		01-G	
13	612	S	2-544							1	L/R	01-G	
13	611	S	1-1778							1	L/R	01-G	
			AN515-6-8							10		29	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		Fuselage - Cowl and Covering						U.S. NAVY	U.S. ARMY	• BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
13	620	S	AC940-9						Washer - Burr	10		29	
			AN340-6						Nut - Machine screw	10		29	
			#4 x 1/4						Screw - P.K. round-head type "A"	8		29	
			#6 x 1/2						Screw - P.K. stove head type "A"	14		29	
			#4 x 1/4						Screw - P.K. stove head type "A"	2		29	
			#6 x 3/8						Screw - P.K. stove head type "A"	22		29	
			7-190C						Cowling - Fuselage	1		01-G	
			4-452A						Fire Wall	1		01-G	
			AC940-316						Washer - Burr	4		29	
			AN442-4-4						Rivet - Flathead	4		29	
13	666		AN4-16A					Bolt - Aircraft 1/4-28	2		04-A		
			AC365-428					Nut - Self-locking	2		04-A		
			#6 x 3/8					Screws - P.K. stove head type "A"	3		29		
			1-1037					Vent - Snap	2		01-G		
			Windshield used on AF Serial 43-1877 and up.										
			7-408					Assembly - Windshield	1		01-G		
			1-2112-1					Channel - Top and side windshield	2		01-G		
			1-2113					Section - Windshield "T"	1		01-G		
			1-2111					Channel - Windshield center	1		01-G		
			4-507					Windshield - Front top	1		01-G		
13	607	S	4-506					Support - Top windshield	1		01-G		
			4-505					Spacer - Windshield gap cover	1		01-G		
			4-508					Window - Windshield side	1		01-G		
			7-507					Cover - Front gap	1		01-G		
			1-1037					Vent - Snap	2		01-G		
			#4 x 3/8					Screw - P.K. stove head type "A"	14		29		
			#6 x 3/8					Screws - P.K. stove head type "A"	20		29		
			1-796A					Binder - Windshield	59 in.		01-G		
			1-759					Bracket - Windshield	1		01-G		
			#6 x 3/8					Screw - P.K. stove head type "A"	3		29		
13	623	S	#4 x 3/8					Screw - P.K. round-head type "A"	6		29		
			7145					Washer - Countersink Miami Rubber Co.	6		04-B		
			7-368-2A					Assembly - Door	1		01-G		
			7-366-3A					Frame - Door	1		01-G		
			1-1363C					Handle - Inside door	1		01-G		
			1-2081					Assembly - Outside door handle	1		01-G		
			AC940-416					Washer - Burr	1		29		
			AN515-8-8					Screw - Machine	1		29		
			3-387					Assembly - Door window	1		01-G		
			AC940-416					Washer - Burr	1		29		
13	669	S	AN380-2-2					Pin - Cotter	1		29		
			AN4-6					Bolt - Aircraft 1/4-28	1		04-A		
			AC940-416					Washer - Burr	1		29		
			AN310-4					Nut - Aircraft castle	1		04-A		
			AN380-2-2					Pin - Cotter	1		29		
			3-273A					Baffle - Continental fuel injector engine left	1		01-G		
			3-274A					Baffle - Continental fuel injector engine right	1		01-G		
			1-1737					Baffle - Outer cylinder barrel	2		01-G		
			1-1748					Support - Outer baffle spring	2		01-G		
			1-1776					Spring - Inner cylinder baffle	2		01-G		
13	630	S	AN380-2-2					Pin - Cotter	2		29		
			AN526-1032					Screw - Buttonhead	4		29		
			420-832					Nut - Tinnerman speed	4		04-A		
			1-1734					Bracket - Continental front baffle	2		01-G		
			1-1735					Bracket - Continental back baffle	2		01-G		
			1-873B					Baffle - Continental bottom	2		01-G		
			AN380-3-3					Pin - Cotter	2		29		
			1-1776					Spring - Inner cylinder baffle	2		01-G		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Body Group						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY		Fuselage - Cowl and Covering						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5		6				NOMENCLATURE
13	639		4-276D								1		01-G	
13	640		2-538								1		01-G	
13	638		4-275B								1		01-G	
13	642		2-114								1		01-G	
13	643		3-115C								1		01-G	
			AN515-8-4								4		29	
13	644		1-618A								2		01-G	
			Used on AF Serial No. 43-1932 and up.											
13	618		4-510								1		01-G	
			2-538								1		01-G	
13	616		1-797B								2		01-G	
13	619		4-278-1								1		01-G	
13	620		4-278-2								1		01-G	

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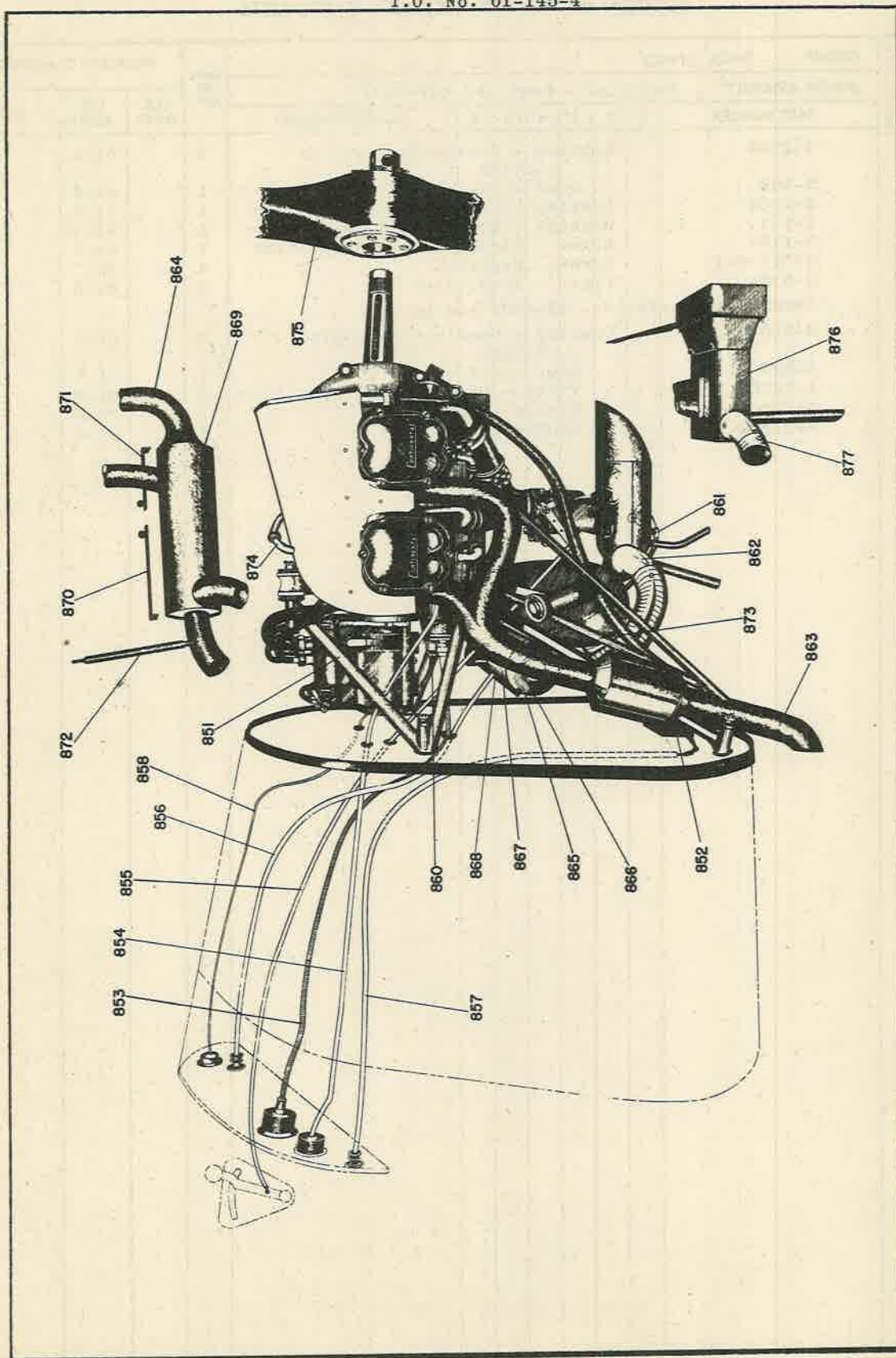


Figure 15 - Engine Installation L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Power Plant							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Installation - Engine and Oil System								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
15	850	S	7-163L	Installation - Engine and oil system							1		01-G	
15	851	S	4-152C	Mount - Continental engine							1		01-G	
			AN7-37	Bolt - Aircraft 7/16-20							4		04-A	
			AN310-7	Nut - Aircraft castle							4		04-A	
			AN380-3-3	Pin - Cotter							4		29	
			AN7-32	Bolt - Aircraft 7/16-20							4		04-A	
			AN310-7	Nut - Aircraft castle							4		04-A	
			AN380-3-3	Pin - Cotter							4		29	
			AN931-4-7	Grommet - Elastic							1		04-B	
			AN931-5-12	Grommet - Elastic							4		04-B	
			AN931-8-20	Grommet - Elastic							1		04-B	
			A65-8	Engine - Continental 65 horsepower complete with hub, magnetos, and carburetor							1		02-A	
15	852		3-163 F	Assembly - Cabin heater valve							1		01-G	
			AN515-8-6	Screw - Round-head coarse thread							3		29	
			420-832	Nut - Speed Tinnerman Co.							3		04-A	
			#14GA.	Cable - Wire Packard Electric Co. 20 ft									08-B	
			206	Terminal - Ignition, Tri State Ignition Co.							4		03-H	
			AN515-8-8	Screw - Round-head coarse thread							1		29	
			AC365-832	Nut - Self-locking							1		04-A	
15	853		1-892-2	Shaft - AC tachometer SAE standard							1		01-B	
15	854		7-163-1 L	Line - Oil pressure 1/4 x .035 copper tube							1		01-G	
15	855	S	1-670-2 C	Cable - Throttle control RAF-10							1		01-G	
15	856	S	1-517	Control - Carburetor heater							1		01-G	
15	857	S	1-578	Control - Cabin heater							1		01-G	
			#17	Ferrule - Air Associates Co.							1		04-A	
15	858		1-700	Line - Oil Temperature							1		01-G	
			AN800-4	Cone - Union							1		04-A	
			AN805-4	Nut - Union							1		04-A	
15	859	S	1-1782 A	Bracket - Throttle control							1		01-G	
			AN515-8-14	Screw - Round-head coarse thread							1		29	
			AN515-8-6	Screw - Round-head coarse thread							1		29	
			AC365-832	Nut - Self-locking							2		04-A	
			AC940-316	Washer - Burr							1		29	
			AN380-2-2	Pin - Cotter							1		29	
15	860	S	1-1015	Nipple - Engine oil pressure line							1		01-G	
			AC835-4	Nipple - Hose fuel and oil							1		04-A	
			1-1015-1	Plug - Brass or copper 3/16 dia. x 3/16							1		01-G	
			AC875-4	Liner - Hose							1		04-A	
			AC882-4-10	Hose - Aircraft							1		04-B	
			AC745-1A	Clamp - Hose							2		04-A	
15	861	S	1-399A	Clamp - 3/16 tube							1		01-G	
			AN515-8-6	Screw - Round-head coarse thread							1		29	
			AC365-832	Nut - Self-locking							1		04-A	
			AN380-2-2	Pin - Cotter							1		29	
			AC850-10	Elbow - Hose fuel and oil							1		04-A	
			AC875-10	Liner - Hose							1		04-A	
			AN885-10	Hose - Fuel and oil							1		04-B	
			AC745-2A	Clamp - Hose							1		04-A	
15	862	S	2-230 A	Elbow - Control carburetor heater valve and scoop							1		01-G	
			2 In. I.D.	Tubing - Aluminum 2 inch inside diameter							10 in.		23-A	
			AN520-10-44	Screw - Round-head fine thread							3		29	
			AN315-3	Nut - Aircraft plain							6		04-A	
			AN520-10-32	Screw - Round-head fine thread							4		29	
			AN315-3	Nut - Aircraft plain							8		04-A	
15	863	S	7-338-9 F	Stack - Continental right exhaust							1		01-G	
15	864	S	4-401-1 C	Stack - Continental left exhaust							1		01-G	
15	865	S	3-300 B	Assembly - Carburetor heater core and end plates							1		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Power Plant							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Engine and Oil System								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
15	866	S	1-862					Clamp - Muffler inlet	2		01-G		
			AN4-13					Bolt - Aircraft 1/4-28	2		04-A		
			AN310-4					Nut - Aircraft castle	2		04-A		
			AN380-2-2					Pin - Cotter	2		29		
15	867	S	4-416B					Muff - Continental and Franklin carburetor heater	1		01-G		
15	868	S	1-1636-3D					Fastener - Cabin and carburetor heater muff	1		01-G		
15	869	S	4-405-4B					Muff - Continental cabin heater	1		01-G		
15	870	S	1-1636-1D					Fastener - Cabin and carburetor heater muff	1		01-G		
15	871	S	1-1636-2D					Fastener - Cabin and carburetor heater muff	1		01-G		
15	872	S	1-1732A					Brace - Continental left exhaust	1		01-G		
			AN310-5					Nut - Aircraft castle	1		04-A		
			AN380-2-2					Pin - Cotter	1		29		
15	873	S	1-1733B					Brace - Continental right exhaust	1		01-G		
			AN3-4					Bolt - Aircraft 1032	2		04-A		
			AN310-3					Nut - Aircraft castle	2		04-A		
			AN380-2-2					Pin - Cotter	2		29		
15	874	S	1-1825					Cover - Ignition wire	1		01-G		
			AN515-6-6					Screw Round-head coarse thread	2		29		
			AN936-B6					Washer - Lock external teeth	2		29		
			AN340-6					Nut - Machine screw hexagon	2		04-A		
15	875		72C42					Propeller - Sensenick Brothers, wood	1		03-A		
			4-496	Used on AF Serial No. 43-1932 and up.							01-G		
			Used on AF Serial No. 42-1932 and up.										
15	876	S	4-496D					Installation - Carburetor air intake and filter	1		01-G		
15	877	S	1-571-1A					Elbow - Carburetor heater	1		01-G		
			The following parts are the parts of the Air Maze Scoop for the Continental Motors. All drawing numbers are Continental Motors drawings.										
			A8510					Installation - Carburetor air intake and filter	1		02-C		
			A5809					Housing - Carburetor air intake	1		02-C		
			23176					Shaft - Carburetor air intake valve	1		02-C		
			21621					Bearing - Air intake shaft	2		02-C		
			21315					Collar - Carburetor air intake valve	1		02-C		
			23173					Clip - Support control wire	1		02-C		
			35223					Valve - Carburetor air intake	1		02-C		
			A-31623					Lever Assembly - Carburetor air intake valve	1		02-C		
			21314					Lever - Carburetor air intake valve	1		02-C		
			22073					Spring - Carburetor air intake valve	1		02-C		
			AN435-3-3					Rivet	3		29		
			23174					Quadrant - Carburetor air intake valve	1		02-C		
			23177					Tube - Drain	1		02-C		
			23205					Tapping Plate - Air intake housing	2		02-C		
			23175					Tube - Carburetor hot air intake	1		02-C		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Power Plant							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Engine and Oil System								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			22719						Adapter - Carburetor to air horn	1		02-C	
			21323						Gasket - Carburetor air intake flange	1		02-C	
			A35238						Cover and Flange Assembly - Carburetor air intake	1		02-C	
			40027						Cover - Carburetor air intake	1		02-C	
			21319						Flange - Carburetor air intake	1		02-C	
			23166						Speed Nut - 10-24	4		02-C	
			22065						Screw - Round-head machine	4		02-C	
			21212						Nut	4		02-C	
			35227						Filter - Carburetor air intake	1		02-C	
			35240						Gasket - Air filter to carburetor intake housing	1		02-C	
			A40028						Support Assembly - Carburetor air intake and filter	1		02-C	
			40028						Support - Carburetor air intake and filter	1		02-C	
			23205						Tapping Plate - Carburetor air intake housing	1		02-C	

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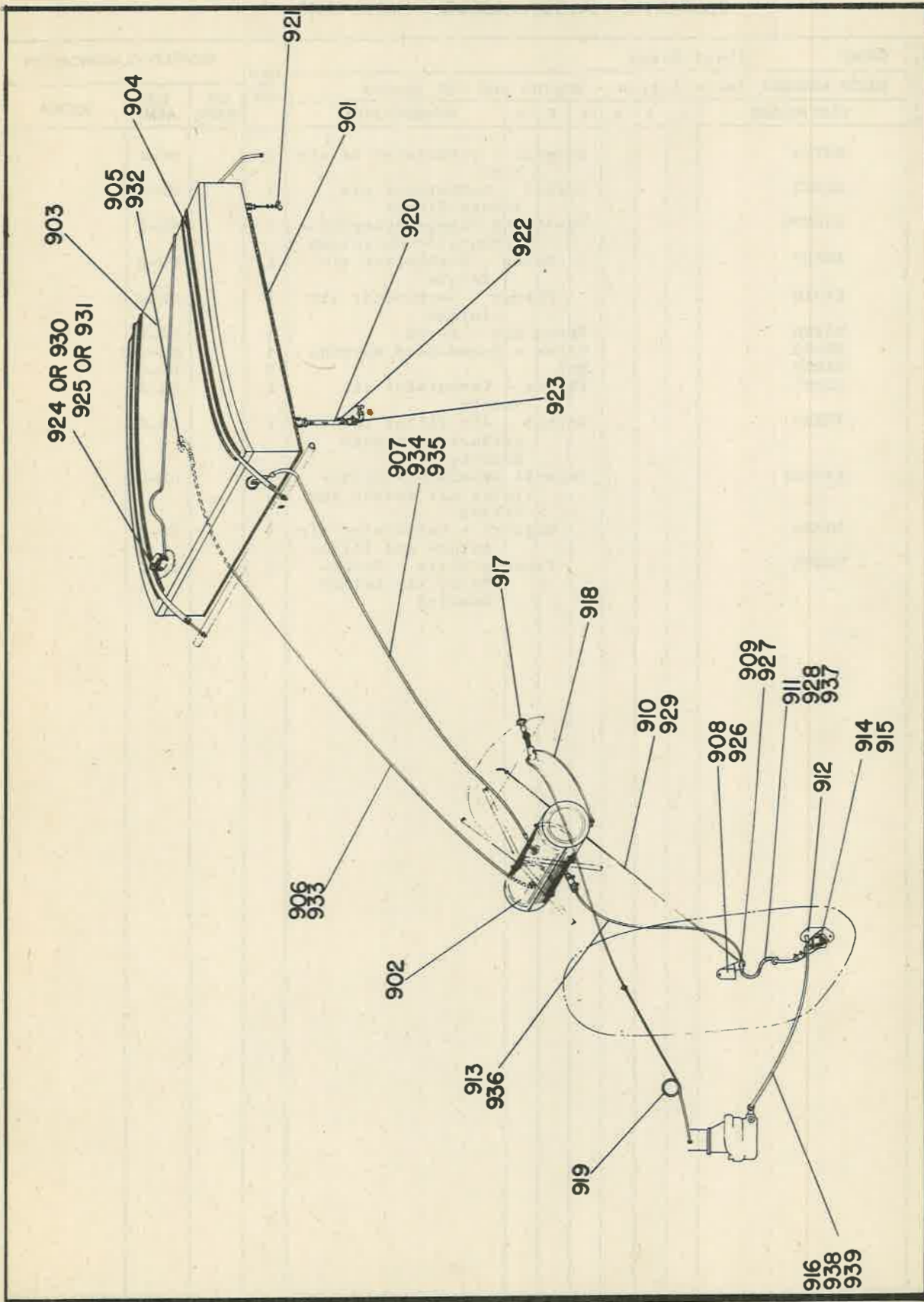


Figure 16 - Fuel System L-3B & L-3C.

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Power Plant								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Fuel System									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
16	900	S	Used on Air Force								1			
16	901		7-364G							Installation - Fuel system	1		01-G	
			3-352A							Assembly - Main fuel tank support	1		01-G	
			7 x 5/8							Screw - P.K. stove head type "A"	2		29	
16	902	S	7-86B							Tank - Fuel (2 gallon)	1		01-G	
		S	1-736-2D							Strap - 2 gallon fuel tank	2		01-G	
			AC365-1032D							Nut - Self-locking	4		04-A	
16	903	S	7-77-1M							Tank - Fuel (10 gallon)	1		01-G	
16	904	S	1-737A							Strap - 10 gallon fuel tank	2		01-G	
			AC365-1032							Nut - Self-locking	4		04-A	
16	905	S	1-518A							Street Ell - Gas tank outlet	1		01-G	
16	906	S	1-665							Line - Upper to lower tank feed	1		01-G	
		S	49F							Elbow - 1/4 pipe 3/8 tube Imperial part	1		29	
		S	49F							Elbow - 1/8 pipe 1/4 tube Imperial part	1		29	
16	907	S	1-644-1							Line - Lower tank vent	1		01-G	
			142B							Elbow - 45 degrees 1/8 pipe Imperial part	1		29	
			AN844-6							Elbow - Pipe thread hose 45 degrees	2		04-A	
			AN884-6-12							Hose - Aromatic-resistant synthetic	1		04-B	
			AC745-2A							Clamp - Hose	4		04-A	
16	908		2-557A							Bracket - Fuel shut-off valve	1		01-G	
			AN515-8-6							Screw - Round-head coarse thread	6		29	
			#420-832							Nut - Speed Tinnerman Co.	6		04-A	
16	909	S	100HD							Valve - Fuel shut-off Imperial part	1		29	
			AN4-5A							Bolt - Aircraft 1/4-28	2		04-A	
			AC365-428							Nut - Self-locking	2		04-A	
			AN931-10-14							Grommet - Elastic	1		04-B	
16	910	S	1-1799A							Handle - Shut-off valve	1		01-G	
16	911		7-364-4							Tube - Copper 3/8 x .035 x 14-1/2	1		01-G	
16	912	S	1-519-1B							Bracket - Fuel strainer	1		01-G	
16	913		7-364-3G							Tube - Copper 3/8 x .035 x 17-1/2	1		01-G	
16	914	S	1-520							Strainer - Gasoline	1		01-G	
16	915		2-605							Gascolator - Kem (optional)	1		01-G	
			AC851-6							Elbow - Hose fuel and oil 45 degrees	1		04-A	
		S	49F							Elbow - 1/4 pipe 5/16 tube Imperial part	1		29	
			AC895-2							Fitting - Pipe	1		04-A	
16	916	S	1-666-5							Line - Tank to gascolator fuel	1		01-G	
16	917	S	1-788							Pump - Primer (Lunkenheimer)	1		01-G	
		S	1-779A							Pump - Primer (Shakespeare) (optional)	1		01-G	
16	918		7-364-2G							Tube - Copper 1/8 x .035 x 10	1		01-G	
		S	49F							Elbow - 1/8 pipe 1/8 tube Imperial part	1		29	
		S	61F							Nut - Imperial part	1		29	
		S	60F							Sleeve - Imperial part	1		29	
16	919		7-364-1G							Tube - Copper 1/8 x .035 x 53	1		01-G	
			AN800-2							Cone - Union	1		04-A	
			AN805-2							Nut - Union	1		04-A	
16	920	S	1-742J							Assembly - Fuel level gage	1		01-G	
		S	110-B							Bushing - 1/2 x 1/8 Imperial part	1		29	
		S	113-B							Nipple - Long 1/8 x 1-1/2 Imperial part	1		29	
		S	103-B							Coupling - Pipe 1/8 x 1/8 Imperial part	1		29	
16	921	S	300-E							Valve - Fuel shut-off	1		29	
16	922	S	1-645C							Strap - Fuel gage tube support	1		01-G	
			#4 x 3/8							Screw - P.K. stove head type "A"	1		29	
16	923	S	1-195-2A							Clamp - Round tube	1		01-G	
16	924	S	1-1406A							Gap - Fuel tank	1		01-G	
16	925	S	1-1782-2 A							Gap - Fuel tank (optional)	1		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Power Plant						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY Installation - Fuel System							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6				NOMENCLATURE	
			The Following Parts are Used on AF Serial No. 42-14713 to 42-14797 Inclusive.											
16	916	S	AC895-2						Fitting - Pipe	2		04-A		
			1-666-5							Line - Tank to gascolator fuel	1		01-G	
			AN515-8-16							Screw - Machine	6		29	
16	926	S	#420-832						Nut - Tinnerman speed	8		04-A		
			1-519-2B							Bracket - Fuel strainer	2		01-G	
16	927	S	1-1014A						Valve - Fuel shut-off	1		01-G		
16	928	S	1-666-3						Line - Tank to gascolator fuel	1		01-G		
			AN931-10-14							Grommet	1		04-B	
		S	#49F						Elbow - 1/4 pipe 5/16 tube Imperial Co.	2		29		
16	929	S	1-945-2B						Handle - Shut-off valve	1		01-G		
16	930	S	1-1406-1A						Cap - Fuel tank	1		01-G		
16	931	S	1-1788-1A						Cap - Fuel tank	1		01-G		
16	932	S	Alternate Fuel Lines and Fittings											
			1-1996A							Elbow - Gas tank outlet	1		01-G	
			AN805-6							Nut - Union	1		04-A	
			AN800-6						Cone - Union	1		04-A		
			3/8 x .035 x 47-1/2						Tube - Copper	1		23-A		
16	933		3/8 x .035 x 47-1/2						Tube - Tinned Steel Bundy (optional)	1		23-A		
			AN884-6-12							Hose	1		04-B	
16	918		AN844-6						Screw - Pipe thread	1		04-A		
			7-364-2							Tube - Tinned Steel Bundy 1/8 x .020 x 10	1		01-G	
			AN844-4						Screw - Pipe thread	1		04-A		
			AC745-1A						Clamp - Hose	2		04-A		
			AN884-4-12						Hose	1		04-B		
16	934		1/4 x .035 x 40						Tube - Copper	1		23-A		
16	935		1/4 x .035 x 40						Tube - Tinned Steel Bundy	1		23-A		
			AN805-4							Nut - Union	1		04-A	
			AN800-4						Cone - Union	1		04-A		
			AC791-4						Elbow - Union 45 degrees	1		04-A		
16	936		3/8 x .028 x 17-1/2						Tube - Tinned Steel Bundy	1		23-A		
16	937		3/8 x .028 x 14-1/2						Tube - Tinned Steel Bundy	1		23-A		
			AN842-6							Elbow - Pipe thread 90 degrees	1		04-A	
			AN884-6						Hose - 3 3/8 long	1		04-B		
			AC745-2A						Clamp - Hose	2		04-A		
16	938		3/8 x .035 x 16-5/8						Tube - Copper	1		23-A		
16	939		3/8 x .035 x 16-5/8						Tube - Tinned Steel Bundy	1		23-A		
			AN882-6-2 1/8							Hose - Aircraft	1		04-B	
			AC745-2A						Clamp - Hose	2		04-A		
			AN844-6						Elbow - Pipe thread hose 45 degrees	1		04-A		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6			
			Used on Air Forces	Serial No. 42-14713 to 42-14797 Inclusive								
17	950	S	7-358 D	Equipment - Fixed						1		01-G
17	951	S	1-1013-2 D	Arm - Throttle control						1		01-G
17	952	S	1-682 B	Plate - Throttle						1		01-G
			AC365-428	Nut - Self locking						1		04-A
			AC940-416	Washer - Burr						1		29
			AC940-416	Washer - Burr						1		29
			AC940-316	Washer - Burr						1		29
			AN380-2-2	Pin - Cotter						2		29
			#4 x 3/8	Screws - P.K. flat head type "A"						3		29
17	953	S	1-596 B	Knot - Throttle control						1		01-G
17	954		4-450-5 C	Board - Front floor						1		01-G
			#7 x 5/8	Screws - P.K. stove head type "A"						14		29
17	955		3-193-1 B	Board - Rear seat drop						1		01-G
			#6 x 5/8	Screw - P.K. stove head type "A"						2		29
17	956		1-672	Angle - Floor board rear support-						2		01-G
			AN515-8-20	Screw - Round head coaxe thread						2		29
			AC940-8	Washer - Burr						2		29
			AN340-8	Nut - Machine screw hexagon						2		29
			AN545-6-4	Screw - Wood						6		29
			AN515-8-8	Screw - Round head coarse thread						2		29
			AC940-8	Washer - Burr						2		29
			AN340-8	Nut - Machine screw hexagon						2		29
17	957	S	3-341 C	Lid - Baggage compartment						1		01-G
			1-192-1	Hinge - Standard 2 in. door						2		01-G
			AN425-6-6	Rivet - 78 degree countersunk head aluminum alloy						4		29
			1-1803	Clip - Baggage compartment lid hold down						2		01-G
			AN3-12	Bolt - Aircraft 1032						6		04-A
			AC940-316	Washer - Burr						6		29
			AN970-3	Washer - Flat for wood						1		04-A
			AN310-3	Nut - Aircraft castle						1		04-A
			AN380-2-2	Pin Cotter						1		29
17	958		1-1784	Holder - Baggage placard						1		01-G
			#4 x 3/8	Screw - P.K. flat head type "A"						1		29
17	959		1-854-1	Placard - Baggage						1		01-G
			1-192-2	Hinge - Standard 2 in. door						2		01-G
			1-192-3	Hinge - Standard 2 in. door						2		01-G
			AN510-10-24	Screw - Flat head fine thread						4		29
			AC940-316	Washer - Burr						4		29
			AN345-10	Nut - Machine screw hexagon fine thread						4		29
17	960	S	4-438 B	Assembly - Instrument panel						1		01-G
17	961		4-367 F	Panel - Instrument						1		01-G
17	962		1-1786 B	Placard - Solo flying						1		01-G
17	963		8009-1 B	Plate - Air speed maximum						1		
17	964		1-1401 B	Name Plate - Master switch warning						1		01-G
17	965		1-558 B	Name Plate - Gas shut-off						1		01-G
17	966		1-1738 A	Name Plate - Master switch						1		01-G
17	967		1-1739 B	Name Plate - Dual magneto ignition switch						1		01-G
			AN302-16-3	Pin - Escutcheon						15		29
			AN931-5-9	Grommet - Neoprene						1		04-B
			AN931-10-14	Grommet - Neoprene						1		04-B
17	960		1-1811 A	Assembly - Ignition switch						1		01-G
17	969	S	R-114	Air Speed - AW2-3/4-16-B U.S. gauge						1		05-C
17	970	S	R-118	Tachometer - 153-5710 A.C.gauge						1		05-C
17	971	S	R-115	Altimeter - AW2-3/4-32 U.S. gauge						1		05-C

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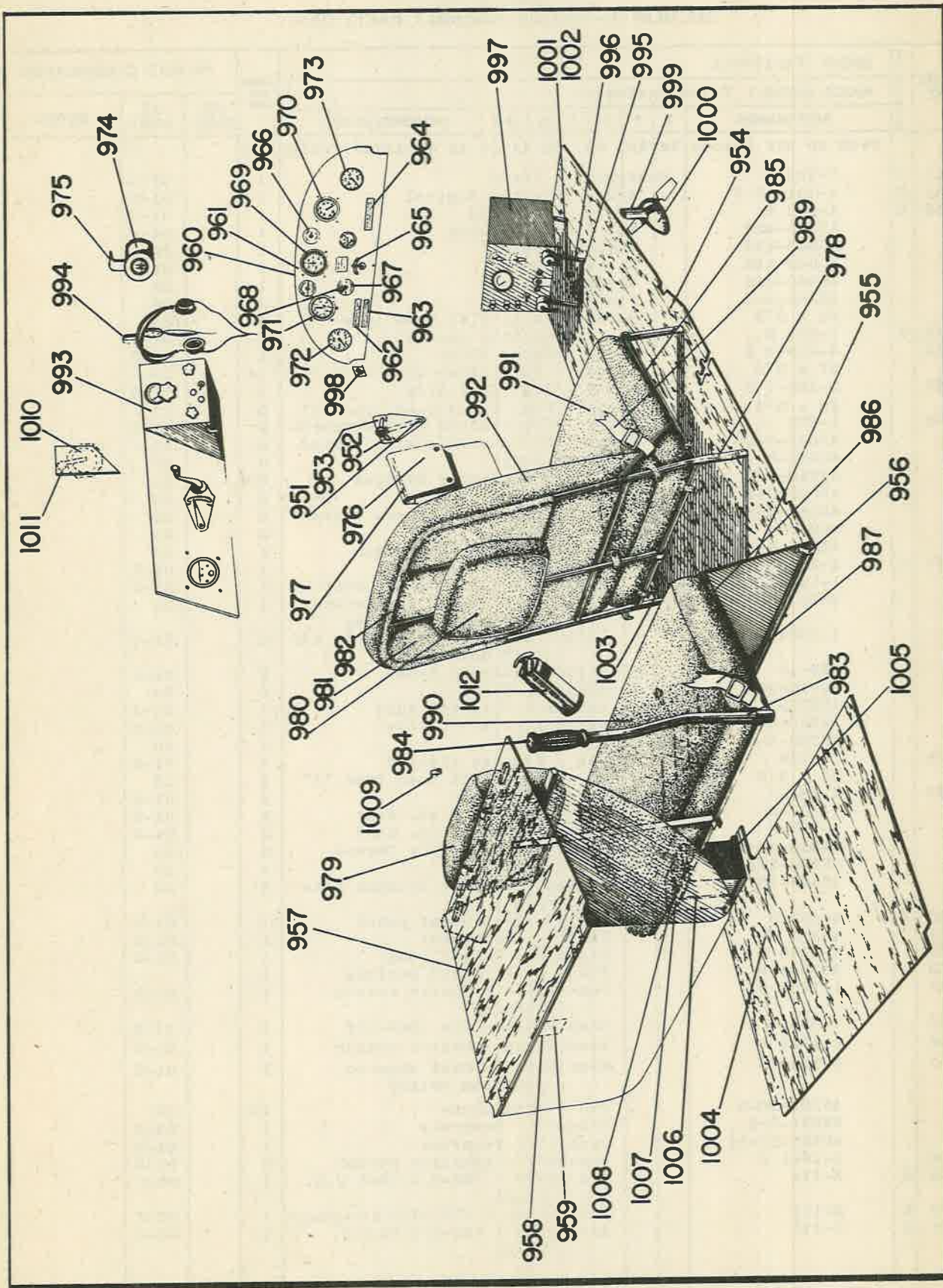


Figure 17 - Fixed Equipment L-3B.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
17	972	S	R-117					Oil Temperature	AW1-7/8-20-6	1		05-D	
17	973	S	R-116					Gauge					
								Oil Pressure	AW1-7/8-14-H U.S.	1		05-D	
								Gauge					
			AN515-8-12					Screw - Machine		12		29	
			420-832					Nut - Tinnerman speed		12		04-A	
17	975	S	2-250A					Bracket - Compass (Pioneer)		1		01-G	
			AN515-10-16					Screw - Machine		2		29	
			AC365-1032					Nut - Self-locking		2		04-A	
17	974	S	R-119					Compass - Airpath standard		1		05-C	
			AN515-2-12					Screw - Round head coarse thread		4		29	
			AN340-8					Nut - Machine screw hexagon		4		29	
17	976	S	3-334					Case - Flight report		1		01-G	
			#2219					Fastener - Snap Stimson Co.		2		29	
17	977		1-1783					Strip - Flight report case		1		01-G	
			#4 x 3/8					Screw - P.K. flat head type "A"		3		29	
17	978	S	7-161B					Assembly - Front seat		1		01-G	
			AN4-11A					Bolt - Aircraft 1/4-28		4		04-A	
			AC365-428					Nut - Self-locking		4		04-A	
17	979	S	4-440B					Assembly - Rear seat rear back		1		01-G	
			2-499B					Rear seat - Rear tube back		1		01-G	
			3-342A					Board - Rear seat rear back		1		01-G	
			AN520-10-12					Screw - Round head fine thread		3		29	
			AN315-3R					Nut - Aircraft plain		3		04-A	
			AC940-316					Washer - Burr		3		29	
			#1110					Washer - Shakeproof Co.		3		29	
			1-1756A					Hook - Rear seat rear back		2		01-G	
			AN510-10-12					Screw - Flat head fine thread		2		29	
			AN315-3R					Nut - Aircraft plain		2		04-A	
			#1110					Washer - Shakeproof Co.		2		29	
			AC940-316					Washer - Burr		2		29	
			3-349					Filler - Seat cushion		1		01-G	
17	980	S	#4 x 1/2					Screws - P.K. flat head type "A"		2		29	
			4-448					Back - Front rear seat		1		01-G	
			4-447A					Frame - Front rear seat back		1		01-G	
			1-1758B					Bearing - Front rear seat		2		01-G	
								back frame					
			AN520-10-12					Screw - Round head fine thread		6		29	
			3-351A					Board - Rear seat front back		1		01-G	
			AN315-3R					Nut - Aircraft plain		6		04-A	
			1110					Washer - Shakeproof		6		29	
			AC940-316					Washer - Burr		6		29	
			3-349					Filler - Seat cushion		1		01-G	
17	981		2-552					Board - Front seat back		1		01-G	
17	982		2-553					Cover - Front seat back slip		1		01-G	
			AN520-10-14					Screw - Round head fine thread		2		29	
			AC365-1032					Nut - Self-locking		2		04-A	
17	983		2-542					Stick - Rear control		1		01-G	
17	984		1-614					Grip - Control stick handle		1		01-G	
17	985	S	4-266					Support - Seat cushion		1		01-G	
17	986	S	4-267A					Support - Rear seat cushion		1		01-G	
17	987	S	3-329A					Belt - Single place safety		1		01-G	
17	989	S	3-197A					Belt - Single place safety		1		01-G	
17	990	S	4-298A					Cushion - Rear seat bottom covered		1		01-G	
17	991	S	4-299					Cushion - Front seat bottom covered		1		01-G	
17	992	S	4-454					Cushion Front seat back covered		1		01-G	
			AN520-10-10					Screw - Machine		4		29	
			AC940-316					Washer - Burr		4		29	
			AC365-1032					Nut - Self-locking		4		04-A	
17	993		AVR-20					Receiver - R.C.A.		1		01-G	
			1-195-14 A					Clamp - Standard tube		1		01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
17	994		1-195-13A						Clamp - Standard tube	2		01-G	
			AN520-10-24						Screw - Machine	3		29	
			AC365-1032						Nut - Self-locking	3		04-A	
			1-1774						Bracket - Front microphone and headset	1		01-G	
			AN515-8-20						Screw - Machine	1		29	
			AC940-8						Washer - Burr	1		29	
			AN938B8						Washer - Lock	1		29	
			AN340-8						Nut - Machine screw	1		29	
			AN4-22						Bolt - Aircraft 1/4-28	2		04-A	
			AN310-4						Nut - Aircraft castle	2		04-A	
	AN380-2-2						Pin - Cotter	2		29			
17	995		1-858					Plate - Dual fuse	1		01-G		
17	996		1-1785B					Bracket - Transmitter mounting	1	L/R	01-G		
			AN4-5					Bolt - Aircraft 1/4-28	2		04-A		
			AN310-4					Nut - Aircraft castle	2		04-A		
			AN380-2-2					Pin - Cotter	2		29		
			AN520-10-12					Screw - Machine	2		29		
			AC365-1032					Nut - Self-locking	2		04-A		
17	997		AVT-15A					Transmitter - R.C.A.	1		S.C		
17	998		1-1773					Guide - Microphone cable	1		01-G		
			#6 x 3/8					Screws - P.K. flat head type "A"	2		29		
17	999		2-438					Clamp - Generator supporting	1		01-G		
17	1000		AG40-B					Generator - General Armature Corp.	1				
			AN3-12					Bolt - Aircraft 10-32	2		04-A		
			AN310-3					Nut - Aircraft castle	2		04-A		
			AN380-2-2					Pin - Cotter	2		29		
17	1001		1-1770					Holder - Fuse	2		01-G		
17	1002		1-1804					Holder - Fuse (optional)	2		01-G		
17	1003		1-2765					Clamp - Transmitter transmission line	6		01-G		
17	1004		#4 x 3/8					Screws - P.K. round head type "A"	6		29		
			2-534					Board - Battery	1		01-G		
			1-890					Clamp - Battery board	1		01-G		
			AN515-10-18					Screw - Machine	1		29		
			AN970-3					Washer - Plain	1		04-A		
			AC365-1032					Nut - Self-locking	1		04-A		
			333LD					Battery - Reading 6 volt	1				
			1-258-2E					Rod - Battery box tie	2		01-G		
			2-531B					Cover - Reading battery Model 333LD	1		01-G		
			1-1772A					Strap - Battery box	1		01-G		
	AN350-1032					Nut - Wing	2		29				
17	1009		1-1775				Bracket - Rear microphone and headset	1		01-G			
			AN545-4-4					Screw - Wood	1		29		
17	1010		1-1397					Board - Antenna reel mounting	1		01-G		
17	1011		AVA-120					Antenna - R.C.A. reel	1		S.C.		
			AN3-7					Bolt - Aircraft 10-32	2		04-A		
			AC365-1032					Nut - Self-locking	9		04-A		
			AN3-5					Bolt - Aircraft 10-32	7		04-A		
17	1012		B2 C2					Extinguisher - Fyr-Fyter Co. (G.F.E.)	1		03-F		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			Used on Air Force Serial No. 42-36075 to 42-38497 Inclusive										
18	950	S	7-358D							1		01-G	
18	951	S	1-1013-2							1		01-G	
18	952	S	1-682							1		01-G	
			AC365-428							1		04-A	
			AC940-416							1		29	
			AC940-416							2		29	
			AC940-316							1		29	
			AN380-2-2							3		29	
			#4 x 3/8							6		29	
18	953	S	1-596B							2		01-G	
18	954	S	4-450-5C							1		01-G	
			#7 x 5/8							14		29	
18	955		3-193-1B							1		01-G	
			#6 x 5/8							2		29	
18	956		1-672							2		01-G	
			AN515-8-20							2		29	
			AC940-8							2		29	
			AN340-8							2		29	
			AN545-6-4							6		29	
			AN515-8-8							2		29	
			AC940-8							2		29	
			AN340-8							2		29	
18	957	S	3-341C							1		01-G	
			1-192-1							2		01-G	
			AN425-6-6							4		29	
			1-1803							2		01-G	
			AN3-12							6		04-A	
			AC940-316							6		29	
			AN970-3							1		04-A	
			AN310-3							1		04-A	
			AN380-2-2							1		29	
18	958		1-1784							1		01-G	
			#4 x 3/8							1		29	
18	959		1-854-1							1		01-G	
			1-192-2							2		01-G	
			1-192-3							2		01-G	
			AN510-10-24							4		29	
			AC940-316							4		29	
			AN345-10							4		29	
18	960	S	4-438B							1		01-G	
18	961		4-367F							1		01-G	
18	962		1-1786B							1		01-G	
18	963		8009-1B							1			
18	964		1-1401B							1		01-G	
18	965		1-558B							1		01-G	
18	966		1-1738A							1		01-G	
18	967		1-1739B							1		01-G	
			AN302-16-3							15		29	
			AN931-5-9							1		04-B	
			AN931-10-14							1		04-B	
18	968		1-1811A							1		01-G	
18	969	S	R-114							1		05-C	
18	970	S	R-118							1		05-C	
18	971	S	R-115							1		05-C	

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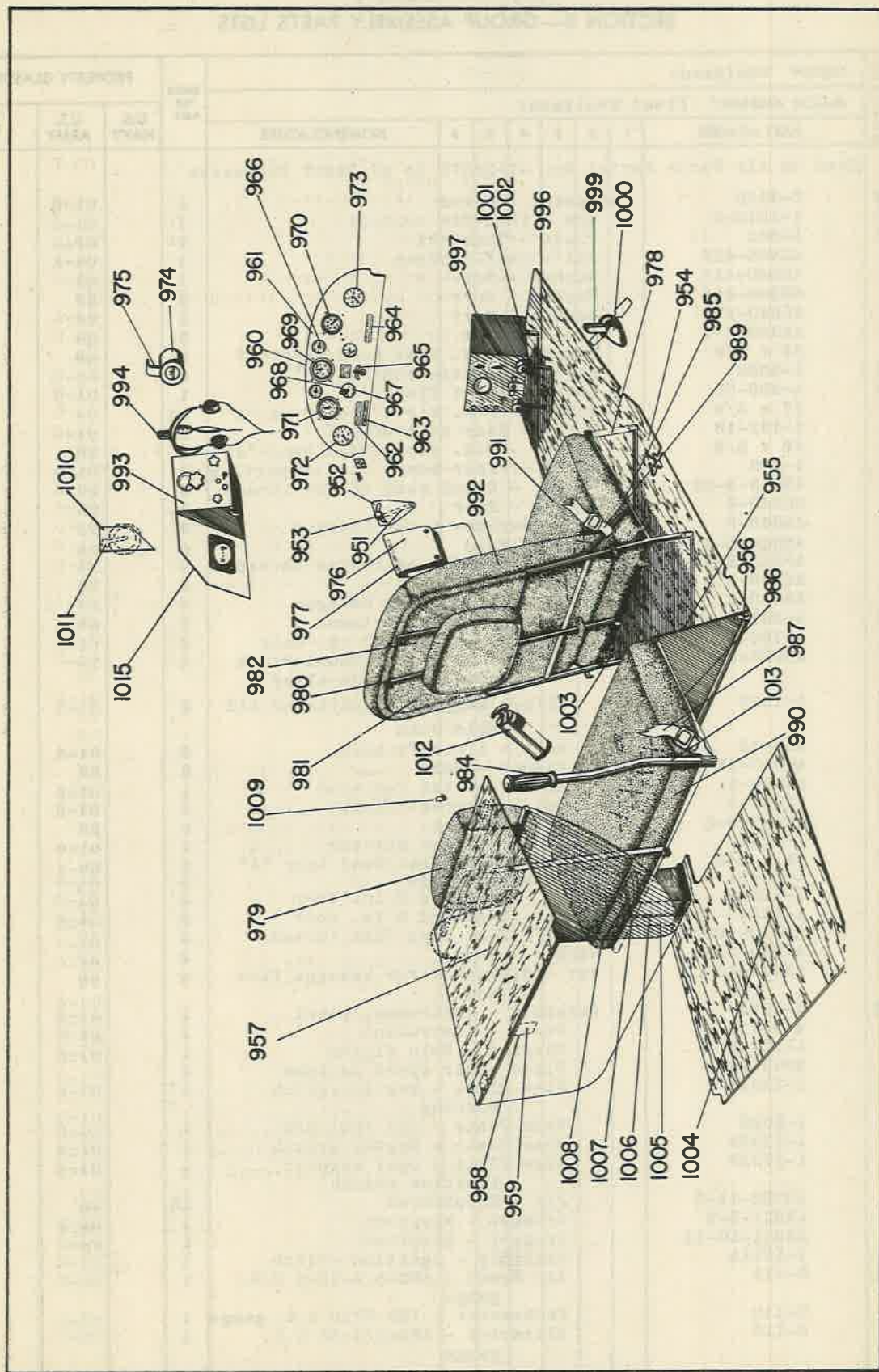


Figure 18 - Fixed Equipment L-3B.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
18	972	S	R117						Oil Temperature AW1-7/8-20-6 U.S. gauge	1		05-D	
18	973	S	R-116						Oil Pressure AW1-7/8-14- H U.S. gauge	1		05-D	
			AN515-8-12						Screw - Machine	12		29	
			420-832						Nut - Tinnerman speed	12		04-A	
18	975		2-250A						Bracket - Compass (Pioneer)	1		01-G	
			AN515-10-16						Screw - Round head coarse thread	2		29	
			AC365-1032						Nut - Self-locking	2		04-A	
18	974	S	R-119						Compass - Airpath standard	1		05-C	
			AN515-8-12						Screw - Round head coarse thread	4		29	
			AN340-8						Nut - Machine screw hexagon	4		29	
18	976	S	3-334						Case - Flight report	1		01-G	
			#2219						Fastener - Snap Stimson Co.	2		01-G	
18	977		1-1783						Strip - Flight report case	1		01-G	
			#4 x 3/8						Screw - P.K. flat head type "A"	3		29	
18	978	S	7-161B						Assembly - Front seat	1		01-G	
			AN4-11A						Bolt - Aircraft 1/4-28	4		04-A	
			AC365-428						Nut - Self-locking	4		04-A	
18	979	S	4-440B						Assembly - Rear seat rear back	1		01-G	
			2-499B						Rear seat - Rear tube back	1		01-G	
			3-342A						Board - Rear seat rear back	1		01-G	
			AN520-10-12						Screw - Round head fine thread	3		29	
			AN315-3R						Nut - Aircraft plain	3		04-A	
			AC940-316						Washer - Burr	3		29	
			#1110						Washer - Shakeproof Co.	3		29	
			1-1756A						Hook - Rear seat rear back	2		01-G	
			AN510-10-12						Screw - Flathead fine thread	2		29	
			AN315-3R						Nut - Aircraft plain	2		04-A	
			#1110						Washer - Shakeproof Co.	2		29	
			AC940-316						Washer - Burr	2		29	
			3-349						Filler - Seat cushion	1		01-G	
			#4 x 1/2						Screws - P.K. flathead type "A"	2		29	
18	980	S	4-448						Back - Front rear seat	1		01-G	
			4-447A						Frame - Front rear seat back	1		01-G	
			AN520-10-12						Screw - Round head fine thread	6		29	
			3-351A						Board - Rear seat front back	1		01-G	
			AN315-3R						Nut - Aircraft plain	6		04-A	
			1110						Washer - Shakeproof	6		29	
			AC940-316						Washer - Burr	6		29	
			3-349						Filler - Seat cushion	1		01-G	
18	981		2-552						Board - Front seat back	1		01-G	
18	982		2-553						Cover - Front seat back slip	1		01-G	
			AN520-10-14						Screw - Round head fine thread	2		29	
			AC365-1032						Nut - Self-locking	2		04-A	
18	1013		2-550B						Assembly - Rear control stick	1		01-G	
18	984		1-614						Grip - Control stick handle	1		01-G	
18	985	S	4-266						Support - Seat cushion	1		01-G	
18	986	S	4-267A						Support - Rear seat cushion	1		01-G	
18	987	S	3-329A						Belt - Single place safety	1		01-G	
18	989	S	3-197A						Belt - Single place safety	1		01-G	
18	990	S	4-298A						Cushion - Rear seat bottom covered	1		01-G	
18	991	S	4-299						Cushion - Front seat bottom covered	1		01-G	
18	992	S	4-454						Cushion - Front seat back covered	1		01-G	
			AN520-10-10						Screw - Machine	4		29	
			AC940-316						Washer - Burr	4		29	
			AC65-1032						Nut - Self-locking	4		04-A	
18	993		AVR-20						Receiver - R.C.A.	1		SC	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
18	994		1-195-14A							1		01-G	
			AN520-10-14							1		29	
			AC365-1032							1		04-A	
			1-1774							1		01-G	
18	996		AN515-8-20							1		29	
			AC940-8							1		29	
			AN936B8							1		29	
			AN340-8							1		29	
			AN4-22							2		04-A	
			AN310-4							2		04-A	
			AN380-2-2							2		29	
			1-1785B							1	L/R	01-G	
			AN4-5							2		04-A	
			AN310-4							2		04-A	
18	997		AN380-2-2						2		29		
			AN520-10-12							2		29	
			AC365-1032							2		04-A	
			AVT-15A							1		SC	
			2-438B							1		01-G	
18	999												
18	1000		AG40-B						1				
			AN3-12						2		04-A		
			AN310-3						2		04-A		
			AN380-2-2						2		29		
18	1001		1-1770						2		01-G		
18	1002		1-1804						2		01-G		
18	1003		1-1765						6		01-G		
			#4 x 3/8						6		29		
18	1005		1-1807						1		01-G		
			AN520-10-10						3		29		
			AC940-316						3		29		
			AC365-1032						3		04-A		
			AN520-10-12						2		29		
			AC940-316						2		29		
			AC365-1032						2		04-A		
18	1004		2-534						1		01-G		
			1-890						1		01-G		
			AN515-10-18						1		29		
			AN970-3						1		04-A		
			AC365-1032						1		04-A		
18	1005		333LD						1				
18	1006		1-258-2E						2		01-G		
18	1007		2-531B						1		01-G		
18	1008		1-1772A						1		01-G		
			AN350-1032						2		29		
18	1009		1-1775						1		01-G		
			AN545-4-4						1		29		
18	1010		1-1397						1		01-G		
18	1011		AVA-120						1		SC		
			AN3-7						2		04-A		
			AC365-1032						9		04-A		
			AN3-5						7		04-A		
18	1012		B2 C2						1		03-F		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			Used on all L-3C Airplanes.										
19	950 S		7-358 D							1		01-G	
19	1050 S		1-1013-1							1		01-G	
19	951 S		1-1013-2							1		01-G	
19	952 S		1-682 B							2		01-G	
			AC365-428							2		04-A	
			AC940-416							2		29	
19	1051 S		1-897 A							1		01-G	
			AC940-416							2		29	
			AC940-316							1		29	
			AN380-2-2							2		29	
			#4 x 3/8							3		29	
19	953 S		1-596 B							1		01-G	
19	1052		4-450-6 C							1		01-G	
			#7 x 5/8							14		29	
19	1053		3-193-2 B							1		01-G	
			#6 x 5/8							2		29	
19	956		1-672							2		01-G	
			AN515-8-20							2		29	
			AC940-8							2		29	
			AN340-8							2		29	
			AN545-6-4							6		29	
			AN515-8-8							2		29	
			AC940-8							2		29	
			AN340-8							2		29	
19	957 S		3-341 C							1		01-G	
			1-192-1							2		01-G	
			AN425-6-6							4		29	
			1-1803							2		01-G	
			AN3-12							6		04-A	
			AC940-316							6		29	
			AN970-3							1		04-A	
			AN310-3							1		04-A	
			AN380-2-2							1		29	
19	958		1-1784							1		01-G	
			#4 x 3/8							1		29	
19	959		1-854-1							1		01-G	
			1-192-2							2		01-G	
			1-192-3							2		01-G	
			AN510-10-24							4		29	
			AC940-316							4		29	
			AN345-10							4		29	
			Used on AF Serial No. 42-60281 to 43-1575 Inclusive.										
19	1053		4-475							1		01-G	
19	1054		4-474							1		01-G	
19	963		8009-1B							1		01-G	
19	965		1-558 B							1		01-G	
19	962		1-1786B							1		01-G	
19	967		1-1739B							1		01-G	
			AC302-16-3							11		29	
			AN931-5-9							1		04-B	
			AN931-10-14							1		04-B	
19	971 S		R-115							1		05C	
19	969 S		R-114							1		05C	
19	970 S		R-118							1		05-C	

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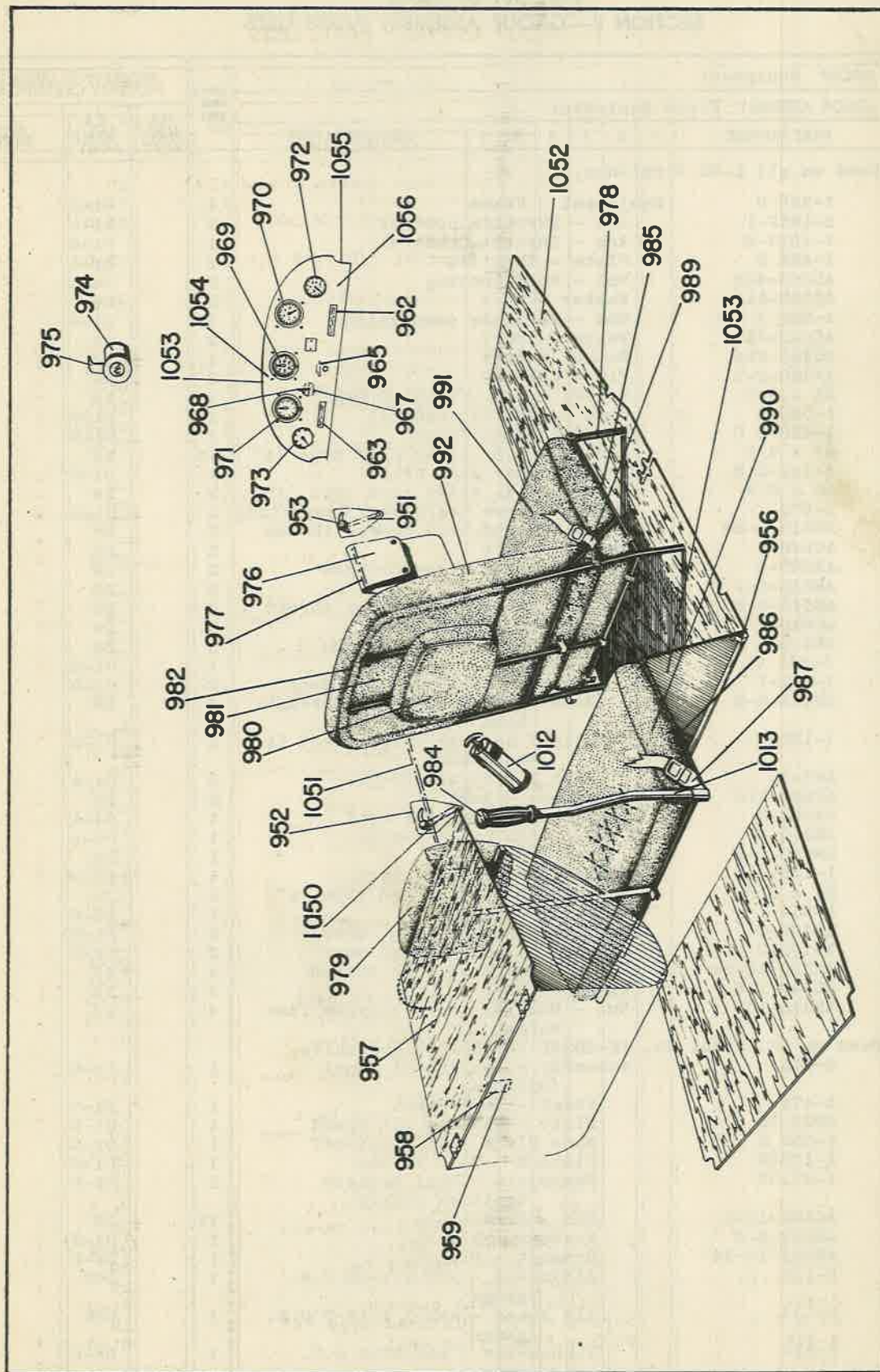


Figure 19 - Fixed Equipment L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Fixed Equipment							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5					6
19	973	S	AN515-8-12 420-832 R-116						Screw - Round head coarse thread Nut - Tinnerman speed Temperature - Oil AW1-7/8-20-6 U.S. gauge	12 12 1		29 04-A 05-D	
19	972	S	R-117						Pressure - Oil AW1-7/8-14-H U.S. gauge	1		05-D	
19	968		1-1811A Used on AF Serial 43-1576 to 43-1960 Inclusive.						Assembly - Ignition switch	1		01-G	
19	1055	S	4-487						Assembly - Instrument panel wood	1		01-G	
19	1056		4-486						Panel - Instrument wood	1		01-G	
19	963		8009-1B						Plate - Air speed maximum	1		01-G	
19	965		1-558B						Name Plate - Gas shut-off	1		01-G	
19	962		1-1786B						Placard - Solo flying	1		01-G	
19	967		1-1739B						Name Plate - Dual magneto ignition switch	1		01-G	
			AC302-16-3 #4 x 1/4						Pin - Escutcheon	11		29	
19	971	S	R-115						Screws - P.K. round head type "A" Altimeter - AW2-3/4-32 U.S. gauge	2 1		29 05-C	
19	969	S	R-114						Air speed - AW2-3/4-16-B U.S. gauge	1		05-C	
19	970	S	R-118						Tachometer - 135-5710 A.C. gauge	1		05-C	
			AN515-8-12 420-832						Screw - Round-head coarse thread Nut - Speed Tinnerman Co.	12 12		29 29	
19	973	S	R-116						Temperature - Oil AW1-7/8-20-6 U.S. gauge	1		05-C	
19	972	S	R-117						Pressure - Oil AW1-7/8-14-H U.S. gauge	1		05-C	
19	968		1-1811A						Assembly - Ignition switch	1		01-G	
19	975		2-250A						Bracket - Compass (Pioneer)	1		01-G	
			AN515-10-16						Screw - Round head coarse thread	2		29	
			AC365-1032						Nut - Self-locking	2		04-A	
19	974	S	R-119						Compass - Airpath standard	1		05-C	
			AN515-8-12						Screw - Round-head coarse thread	4		29	
			AN340-8						Nut - Machine screw hexagon	4		29	
19	976		3-334						Case - Flight report	1		01-G	
			#2219						Fastener - Snap Stimson Co.	2		29	
19	977	S	1-1783						Strip - Flight report case	1		01-G	
			#4 x 3/8						Screw - P.K. flathead type "A"	3		29	
19	978	S	7-161B						Assembly - Front seat	1		01-G	
			AN4-11A						Bolt - Aircraft 1/4-28	4		04-A	
			AC365-428						Nut - Self-locking	4		04-A	
19	979	S	4-440B						Assembly - Rear seat rear back	1		01-G	
			2-499B						Rear Seat - Rear tube back	1		01-G	
			1-1757-2A						Clamp - Rear seat back bottom tube	1		01-G	
			1-1761						Plate - Rear seat back tube attachment	1		01-G	
			3-342A						Board - Rear seat rear back	1		01-G	
			AN520-10-12						Screw - Round-head fine thread	3		29	
			AN315-3R						Nut - Aircraft plain	3		04-A	
			AC940-316						Washer - Burr	3		29	
			#1110						Washer - Shakeproof Co.	3		29	
			1-1756A						Hook - Rear seat rear back	2		01-G	
			AN510-10-12						Screw - Flathead fine thread	2		29	
			AN315-3R						Nut - Aircraft plain	2		04-A	
			#1110						Washer - Shakeproof Co.	2		29	
			AC940-316						Washer - Burr	2		29	
			3-349						Filler - Seat cushion	1		01-G	
19	980	S	#4 x 1/2 4-448						Screws - P.K. flathead type "A" Back - Front rear seat	2 1		29 01-G	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Equipment							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Fixed Equipment								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			4-447 A						Frame - Front rear seat back	1		01-G	
			1-1757-2 A						Clamp - Rear seat back bottom tube	1		01-G	
			1-1761						Plate - Rear seat back tube attachment	1		01-G	
			1-142-0-20						Tube - Standard 1025	1		01-G	
			1-195-3 A						Clamp - Round tube	2		01-G	
			1-1758 B						Bearing - Front rear seat back frame	2		01-G	
			AN520-10-12						Screw - Round-head fine thread	6		29	
			3-351 A						Board - Rear seat front back	1		01-G	
			AN315-3R						Nut - Aircraft plain	6		04-A	
			1110						Washer - Shakeproof	6		29	
			AC940-316						Washer - Burr	6		29	
			3-349						Filler - Seat cushion	1		01-G	
19	981		2-552						Board - Front seat back	1		01-G	
19	982		2-553						Cover - Front seat back slip	1		01-G	
			AN520-10-14						Screw - Round-head fine thread	2		29	
			AC365-1032						Nut - Self-locking	2		04-A	
19	1013	S	2-550B						Assembly - Rear control stick	1		01-G	
19	984		1-614						Grip - Control stick handle	1		01-G	
19	985	S	4-266						Support - Seat cushion	1		01-G	
19	986	S	4-267 A						Support - Rear seat cushion	1		01-G	
19	987	S	3-329 A						Belt - Single place safety	1		01-G	
19	989	S	3-197 A						Belt - Single place safety	1		01-G	
19	990	S	4-298 A						Cushion - Rear seat bottom covered	1		01-G	
19	991	S	4-299						Cushion - Front seat bottom covered	1		01-G	
19	992	S	4-454						Cushion - Front seat back covered	1		01-G	
19	1012		B2 C2						Extinguisher - Fyr-Fyter Co. (G.F.E.)	1		03-F	

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Flight Controls							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Elevator and Aileron Controls								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
22	1200	S	7-321F	Installation - Control system						1		01-G	
22	1201	S	2-169-2F	Rod - Elevator control push						1		01-G	
22	1202	S	1-53C	End - Wing rear strut adjustment						1		01-G	
			AN6-13	Bolt - Aircraft 3/8-24						1		04-A	
			AN310-6	Nut - Aircraft castle						1		04-A	
			AN380-3-3	Pin - Cotter						1		29	
22	1203	S	2-195B	Fair Lead - Elevator push rod station 6 and 7						1		01-G	
			SCCR5025 3/8	Staples - Bostitch Staple Co.						12		25-B	
22	1204	S	2-194A	Fair Lead - Elevator push rod station 5						1		01-G	
			SCCR5025 3/8	Staples - Bostitch Staple Co.						12		25-B	
22	1205	S	2-536	Fair Lead - Elevator push rod station 4L-5U						1		01-G	
			1-1764	Fair Lead - Rudder cable						2		01-G	
			#19 Ga.	Nails - 5/8 cement coated						8		29	
			SCCR5025 3/8	Staples - Bostitch Staple Co.						12			
			#4 x 3/8	Screws - P.K. round-head type "A"						12		29	
22	1206	S	4-260C	Shaft - Aileron control torque						1		01-G	
			AC365-428	Nut - Self-locking						4		04-A	
22	1207	S	2-271C	Rod - Front control stick push						1		01-G	
22	1208	S	2-165C	Socket - Front control stick						1		01-G	
22	1209	S	2-164D	Socket - Rear control stick						1		01-G	
22	1210	S	1-608	Bushing - Control stick socket						1		01-G	
			AN4-37	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
22	1210	S	1-608	Bushing - Control stick socket						1		01-G	
			AN4-25	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Self-locking						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
22	1211	S	1-606	Bushing - Elevator control push rod front						1		01-G	
			AN4-12	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
22	1211	S	1-606	Bushing - Elevator control push rod front						1		01-G	
			AN4-12	Bolt - Aircraft 1/4-28						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
22	1211	S	1-606	Bushing - Elevator control push rod front						2		01-G	
22	1212	S	1-932A	Link - Elevator control push rod						1		01-G	
			AN4-13	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
			AN4-14	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Aircraft castle						1		29	
			AN380-2-2	Pin - Cotter						1		29	
22	1213	S	2-618-2D	Cable - Aileron control						2		01-G	
			AN3-5	Bolt - Aircraft 10-32						2		04-A	
			AN310-3	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
			AN4-14	Bolt - Aircraft 1/4-28						1		04-A	
			AN310-4	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
22	1214	S	1-1008A	Link - Aileron control cable cabin loop						1		01-G	
			AN23-10	Bolt - Clevis						4		04-A	

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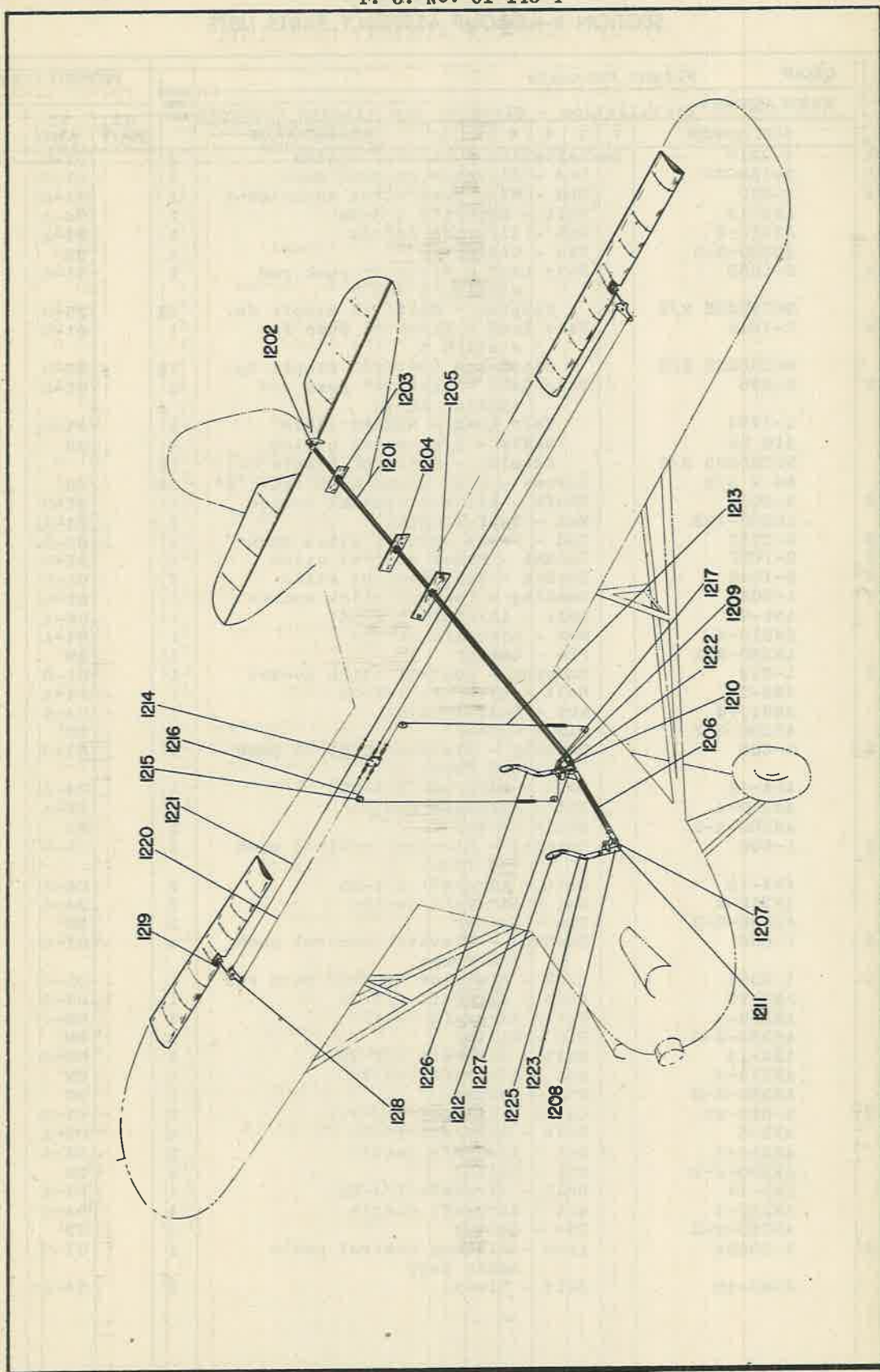


Figure 22 - Elevator & Aileron L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Flight Controls							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Elevator and Aileron Controls								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			AN320-3							4		04-A	
			AN380-2-2							4		29	
			AN155-8S							1		04-A	
			AN155-16S							1		04-A	
			AC995C40-18							5		23-A	
			AN515-10-12							4		29	
			AC365-1032							4		04-A	
22	1215	S	8053C							4		01-G	
22	1216	S	1-1033							4		01-G	
			AN3-7							4		04-A	
			AN310-3							4		04-A	
			AN380-2-2							4		29	
22	1217	S	1-941A							2		01-G	
22	1218	S	2-294F							1L-1R		01-G	
			AN6-34							1		04-A	
			AN960-616							1		04-A	
			AN310-6							1		04-A	
			AN380-2-4							1		29	
22	1220	S	1-2041E							1L-1R		01-G	
22	1221	S	2-618-4D							1L-1R		01-G	
			AN3-5							2		04-A	
			AN310-3							2		04-A	
			AN380-2-2							2		29	
22	1219	S	1-1004							1		01-G	
			AN315-6R							2		04-A	
			1-1000B							1		01-G	
			1-1007							2		01-G	
			AN310-4							1		04-A	
			AN380-2-2							1		29	
			Used on Air Force										
			Inclusive.										
22	1222	S	1-642B							1		01-G	
22	1223	S	2-276A							1		01-G	
			Used on Air Force										
			Serial No. 43-26754 and up.										
22	1224	S	7-421							1		01-G	
22	1225	S	2-639							1		01-G	
			2-636							1		01-G	
		S	1-2018A							1		01-G	
22	1226	S	2-638							1		01-G	
			2-635							1		01-G	
			1-1797A							1		01-G	
			AN520-8-10							2		29	
			AN340-8							2		29	
			8-32							2		29	
22	1227	S	1-2018A							1		01-G	

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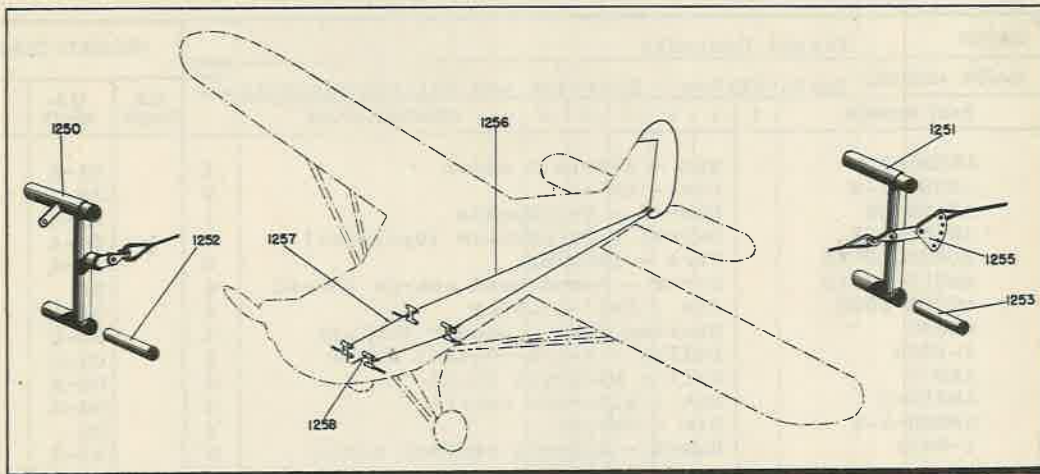


Figure 23 - Rudder Control L-3B & L-3C.

FIG. NO.	INDEX NO.	S T O C K E D	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			Flight Controls									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY											
			Installation - Rudder Controls											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
23	1200		7-321F	Installation - Control system						1			01-G	
23	1250	S	2-409D							Pedal - Front rudder	1L-1R		01-G	
23	1251	S	2-265I							Pedal - Rear rudder	1L-1R		01-G	
23	1252		1-133-3-17							Tube - Standard 10-25	2		01-G	
23	1253		1-133-5-10							Tube - Standard 10-25	2		01-G	
			AN380-4-4							Pin - Cotter	4		29	
23	1258	S	1-701D							Spring - Front rudder pedal	2		01-G	
23	1255	S	8744B							Plate - Rudder pedal adjustment	4		01-G	
			AN23-9							Bolt - Clevis	2		04-A	
			AN320-3							Nut - Aircraft shear	2		04-A	
			AN380-2-2							Pin - Cotter	2		29	
23	1256	S	2-619D							Cable - Rudder control	2		01-G	
			AN23-9							Bolt - Clevis	2		04-A	
			AN320-3							Nut - Aircraft shear	2		04-A	
			AN380-2-2							Pin - Cotter	2		29	
23	1257	S	2-197J							Cable - Front to rear rudder pedal	2		01-G	
			AN23-10							Bolt - Clevis	4		04-A	
			AN320-3							Nut - Aircraft shear	4		04-A	
			AN380-2-2							Pin - Cotter	4		29	
		S	1-769A							Spring - Rear rudder pedal	2		01-G	
			1-1835							Fair Lead - Rudder cable station	2		01-G	
										3-1/2 C				

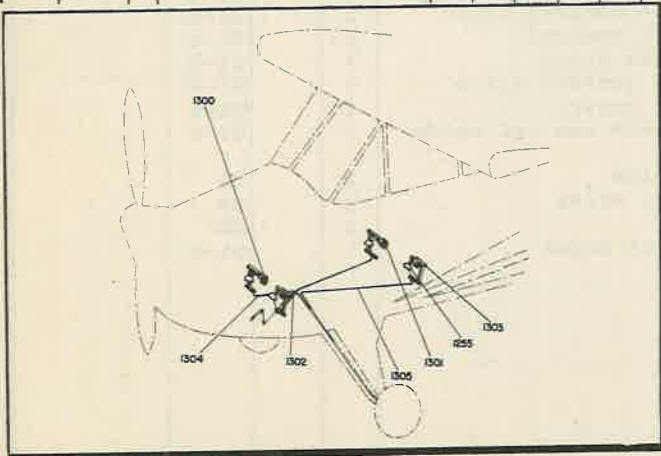


Figure 24 - Dual Brake Control L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Flight Controls							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Installation - Brake Controls								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
24	1200	S	7-321F	Installation - Control system							1		01-G	
24	1300	S	2-408A	Pedal - Brake							1L-1R		01-G	
24	1301	S	2-267G	Pedal - Brake rear							1L-1R		01-G	
24	1302		1-151-0-18	Tube - Standard 10-25							2		01-G	
24	1303		1-151-0-8	Tube - Standard 10-25							2		01-G	
			AN380-4-4	Pin - Cotter							4		29	
24	1255	S	8744B	Plate - Rudder pedal adjustment							8		01-G	
			AN4-17	Bolt - Aircraft 1/4-28							4		04-A	
			AN310-4	Nut - Aircraft castle							4		04-A	
			AN380-2-2	Pin - Cotter							4		29	
24	1304	S	2-620-4D	Cable - Brake							2		01-G	
24	1305	S	2-620-5D	Cable - Brake							2		01-G	
			AN23-10	Pin - Clevis							4		04-A	
			AN320-3	Nut - Aircraft shear							4		04-A	
			AN380-2-2	Pin - Cotter							4		29	
			AN520-10-10	Screw - Round-head fine thread							4		29	
			AC365-1032	Nut - Self-locking							4		04-A	
			AN515-8-20	Screw - Round-head coarse thread							2		29	
			AN340-8	Nut - Machine screw hexagon							2		29	

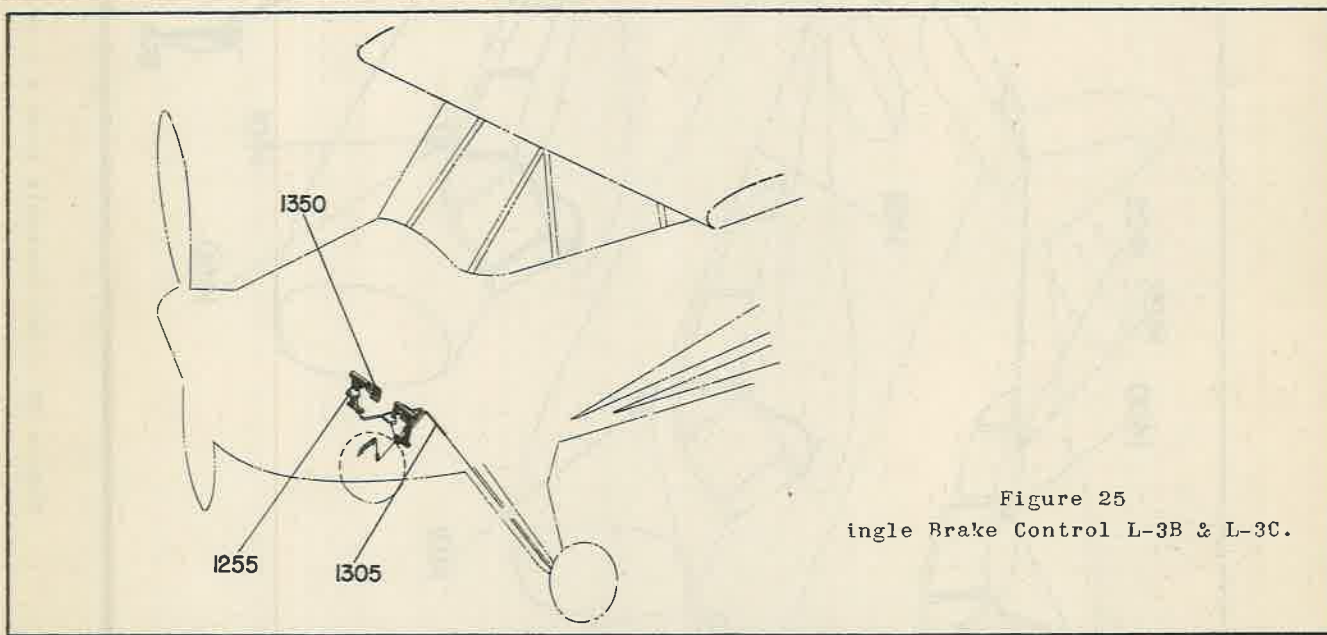


Figure 25
single Brake Control L-3B & L-3C.

251200	S		7-321F	Installation - Control system						1		01-G
251350	S		2-408A	Pedal - Brake						1L-1R		01-G
			AN380-3-3	Pin - Cotter						2		29
			AN4-17	Bolt - Aircraft 1/4-28						2		04-A
			AN310-4	Nut - Aircraft castle						2		04-A
			AN380-2-2	Pin - Cotter						2		29
			AC940-516	Washer - Burr						6		29
251305			2-620-5D	Cable - Brake						2		01-G
			AN520-10-10	Screw - Machine						2		29
			AC365-1032	Nut - Self-locking						2		04-A
251255			8744B	Plate - Rudder pedal adjustment						4		01-G

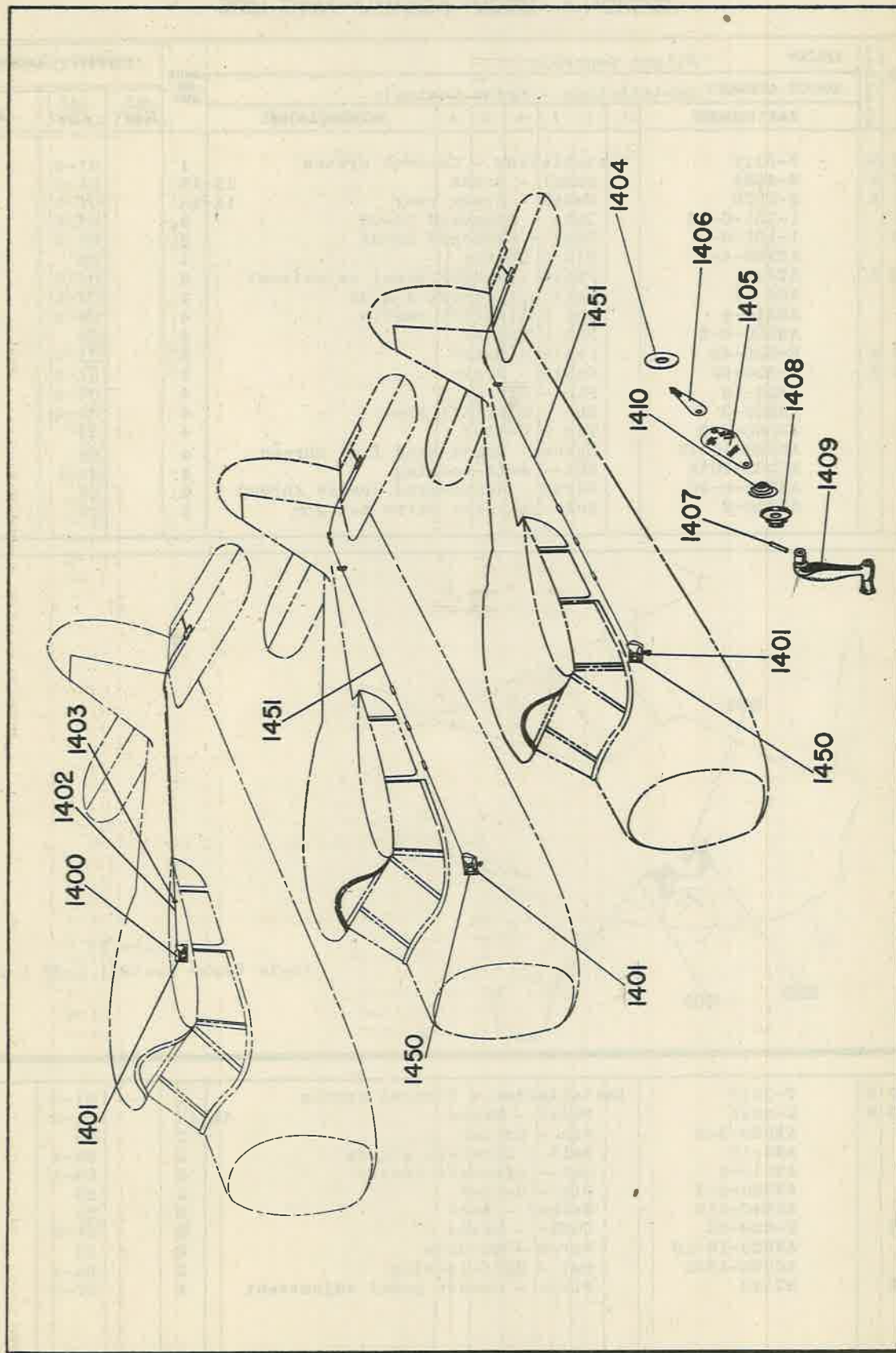


Figure 26 - Tab Controls L-3B & L-3C.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP Flight Controls							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Tab Controls								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			Used on AF Serial No. 42-14713 to 42-14797 Inclusive.										
26	1200		7-321F	Installation - Control system						1		01-G	
26	1400	S	2-196A	Board - Tab mounting						1		01-G	
			AN505-10-12	Screw - Machine						2		29	
26	1401	S	1-766B	Regulator - Tab						1		01-G	
26	1402	S	2-201A	Wire - Tab control						1		01-G	
			AN3-5	Bolt - Aircraft 10-32						1		04-A	
			AN310-3	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
26	1403		1-646C	Fair Lead - Tab control cable front						1		01-G	
			#4 x 3/8	Screws - P.K. round-head type "A"						2		29	
			AN520-8-10	Screw - Machine						3		29	
			AC365-832	Nut - Self-locking						3		04-A	
			AC940-8	Washer - Burr						3		29	
26	1404	S	1-325A	Washer - Tab control handle fiber						1		01-G	
26	1405	S	1-500A	Plate - Tab indicator						1		01-G	
26	1406	S	1-501	Pointer - Tab indicator						1		01-G	
26	1407	S	1-244	Pin - Tab regulator						1		01-G	
26	1408	S	1-245	Plate - Tab escutcheon						1		01-G	
26	1409	S	1-243	Handle - Tab regulator						1		01-G	
26	1410	S	1-246	Spring - Tab regulator						1		01-G	
			Installation - Tab Control										
			Used on AF Serial No. 42-36075 to 42-38497 Inclusive.										
26	1200		7-321F	Installation - Control system						1		01-G	
26	1450	S	2-551C	Board - Tab regulator mounting						1		01-G	
			AN520-8-10	Screw - Machine						3		29	
			AC940-8	Washer - Burr						3		29	
			AC365-836	Nut - Self-locking						3		04-A	
			AN505-10-12	Screw - Machine						2		29	
26	1401	S	1-766-1B	Regulator - Tab						1		01-G	
26	1451	S	2-545C	Wire - Tab control						1		01-G	
			#4 x 3/8	Screws - P.K. round head type "A"						2		29	
			AN3-5	Bolt - Aircraft 10-32						1		04-A	
			AN310-3	Nut - Aircraft castle						1		04-A	
			AN380-2-2	Pin - Cotter						1		29	
26	1404	S	1-325A	Washer - Tab control handle fiber						1		01-G	
26	1405	S	1-500A	Plate - Tab indicator						1		01-G	
26	1406	S	1-501	Pointer - Tab indicator						1		01-G	
26	1407	S	1-244	Pin - Tab regulator						1		01-G	
26	1408	S	1-245	Plate - Tab escutcheon						1		01-G	
26	1409	S	1-243	Handle - Tab regulator						1		01-G	
26	1410	S	1-246	Spring - Tab regulator						1		01-G	

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FIG. NO.	INDEX NO.	S T O C K E D	GROUP							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			Flight Controls								U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY		Installation - Tab Controls									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
26	1200	S	7-321F	Installation - Control system							1		01-G	
26	1450	S	2-551C	Board - Tab regulator mounting							1		01-G	
			AN505-10-12	Screw - Flathead coarse thread							2		29	
			AN520-8-10	Screw - Round-head fine thread							1		29	
			AC940-8	Washer - Burr							1		29	
			AC365-836	Nut - Self-locking							1		04-A	
26	1401	S	1-766-1B	Regulator - Tab							1		01-G	
26	1451	S	2-545C	Wire - Tab control							1		01-G	
			#4 x 3/8	Screws - P.K. round-head type "A"							2		29	
			AN515-8-8	Screw - Round-head coarse thread							3		29	
			AN340-8	Nut - Machine screw hexagon							3		29	
			AN3-5	Bolt - Aircraft 10-32							1		04-A	
			AN310-3	Nut - Aircraft castle							1		04-A	
			AN380-2-2	Pin - Cotter							1		29	
26	1404	S	1-325A	Washer - Tab control handle fiber							1		01-G	
26	1405	S	1-500A	Plate - Tab indicator							1		01-G	
26	1406	S	1-501	Pointer - Tab indicator							1		01-G	
26	1407	S	1-244	Pin - Tab regulator							1		01-G	
26	1408	S	1-245	Plate - Tab escutcheon							1		01-G	
26	1409	S	1-243	Handle - Tab regulator							1		01-G	
26	1410	S	1-246	Spring - Tab regulator							1		01-G	

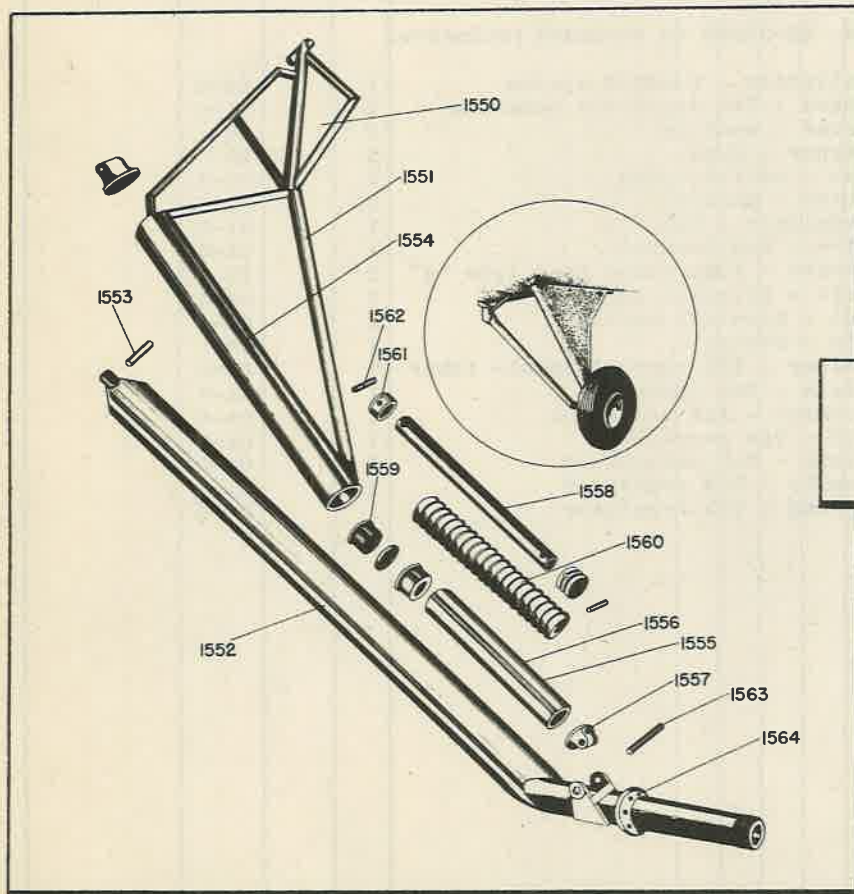


Figure 27
Oleo & Axle Strut O-3B & L-3C.

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Landing Gear									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
27	1550	S	7-159H								1		01-G	
		S	4-458								1	L/R	01-G	
27	1551	S	4-243A								1	L/R	01-G	
			#1641								1		29	
			AN6-17								2		04-A	
			AN310-6								2		04-A	
			AN380-3-3								2		29	
			AN6-31								2		04-A	
			AN310-6								2		04-A	
			AN380-3-3								2		29	
27	1552	S	3-1271								1	L/R	01-G	
27	1553		1-552-2B								2		01-G	
			AN5-16								2		04-A	
			AN310-5								2		04-A	
			AN380-2-2								2		29	
27	1554		4-244B								1	L/R	01-G	
27	1555	S	3-191A								1		01-G	
27	1556	S	1-891								1		01-G	
27	1557		1-542C								1		01-G	
27	1558		1-313B								1		01-G	
27	1559	S	1-319A								1		01-G	
27	1560	S	1-320D								1		01-G	
27	1561	S	1-316D								1		01-G	
27-	1562	S	1-311A								1		01-G	
27	1563	S	1-552-1B								2		01-G	
			AN6-24								2		04-A	
			AN310-6								2		04-A	
			AN380-3-3								2		29	
27	1564		1-674C								2		01-G	
29	1565	S	R-103								2		04-B	
		S	R-104								2		04-B	
			1-706E								2		01-G	
			AN380-4-8								2		29	
			AN515-8-20								2		29	
			AN340-8								2		29	
		S	1-2083								2		01-G	

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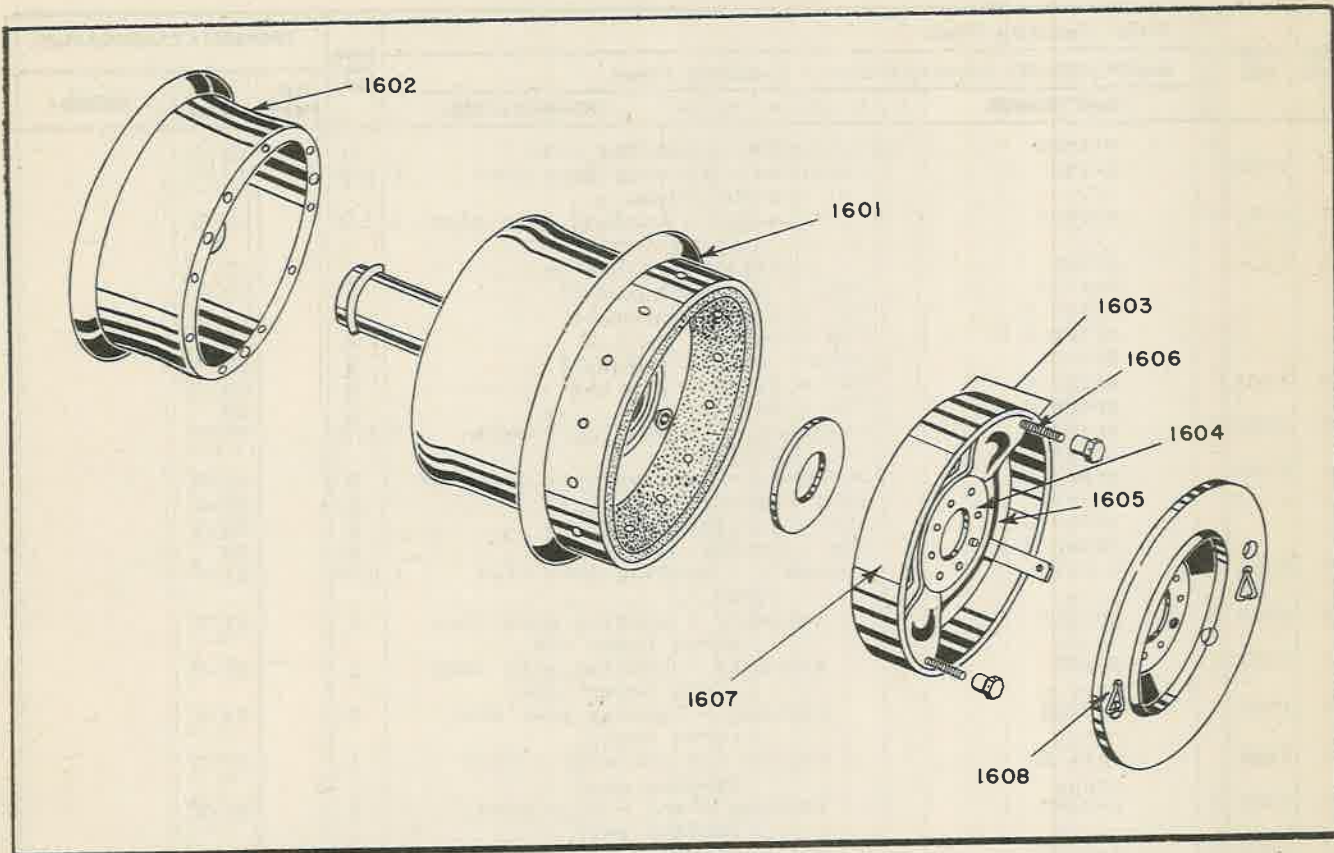


Figure 28 - Shinn Wheel & Brake L-3B & L-3C

FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Landing Gear									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			The Following Numbers are Shinn Drawing and Part Numbers.											
28	1601		6CA76						Assembly - Inner half wheel	1		03-B		
		6CP16							Casting - Wheel half inner	1		03-B		
		6CP26							Stamping - Tire seat shell	1		03-B		
		6CP29							Spacer - Bolt tubes	3		03-B		
		13836							Cup - Bearing - Timken	2		29		
		6CP49							Rivets - Shear	8		03-B		
		6CP22							Shield - Axle tube	1		03-B		
		6CP36							Retainer - Bearing grease	1		03-B		
		6CP51							Lining - Brake	1		03-B		
		6CP128							Rivet - Brake lining	11		03-B		
28	1602		6CA37						Assembly - Outer half wheel	1		03-B		
		6CP19							Casting - Outer half wheel	1		03-B		
		6CP25							Stamping - Tire seat shell	1		03-B		
		6CP29							Spacer - Bolt tubes	3		03-B		
		13836							Cup - Bearing -Timkin	1		29		
		6CP36							Retainer - Bearing grease	1		03-B		
		CCP76							Washer - Bearing	1		03-B		
		6CP39							Tripod	1		03-E		
		6CP102							Nut - Tripod	1		03-B		
		6CP41							Screw - Tripod	3		03-B		

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Landing Gear								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
28	1603		6CP37						Fairing - Hub	1		03-B	
			6CP40						Fairing - Screws	1		03-B	
28	1604		6CP27						Bolt - Assembly	3		03-B	
			6CP28						Assembly - Bolt and nut	3		03-B	
			6CA39						Assembly - Brake	1		03-B	
			6CA25						Assembly - Anchor plate	1		03-B	
			6CP82						Plate - Anchor	1		03-B	
			6CP70						Plate - Anchor	1		03-B	
			6CP80						Angle - Anchor plate	2		03-B	
28	1605		6CP72						Dowel - Torque flange	1		03-B	
			6CA28						Assembly - Cam arm (6CP65)	1		03-B	
			6CP96						Forging - Cam arm	1		03-B	
			6CA29						Assembly - Cam arm (6CP66)	1		03-B	
			6CP65						Clip - Cable	1		03-B	
			6CP66						Clip - Cable	1		03-B	
28	1606		6CA2						Assembly - Shoe adjustment	1		03-B	
			6CP17						Wedge Bolt - Shoe adjustment	1		03-B	
			6CP46						Outer Wedge - Shoe adjustment	1		03-B	
28	1607		6CP44						Shoe - Adjustment nut	1		03-B	
			6CA12						Assembly - Brake shoe	2		03-B	
			6CP53						Shoe - Brake	1		03-B	
			6CP121						Shoe - Cam end plate	1		03-B	
			6CP122						Shoe - Adjustment end plate	1		03-B	
			6CP127						Rivet - End plate	1		03-B	
28	1608		6CP63						Spring - Release	2		03-B	
			6CA4						Cover - Brake assembly	1		03-B	
			6CP84						Cover - Brake	1		03-B	
			6CP94						Washer - Lock spring	4		03-B	
			6CP95						Cotter Pin - Lock spring	2		03-B	
28	1604		6CP45						Lock Spring - Adjustment nut	2		03-B	
			6CA24						Assembly - Anchor plate	1		03-B	
			6CP81						Plate - Anchor	1		03-B	
			6CP69						Plate - Anchor	1		03-B	
			6CP80						Angle - Anchor plate	2		03-B	
28	1605		6CP72						Dowel - Torque flange	1		03-B	
			6CA28						Assembly - Cam arm 6CP65	1		03-B	
			6CA29						Assembly Cam arm 6CP66	1		03-B	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Landing Gear								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
28	1606		6CP65						Clip - Cable (short)	1		03-B	
			6CP66						Clip - Cable (long)	1		03-B	
			6CA2						Assembly - Shoe adjustment	2		03-B	
			6CP47						Shoe Adjustment - Wedge bolt	1		03-B	
			6CP46						Shoe Adjustment - Outer wedge	1		03-B	
28	1607		6CP44						Shoe - Adjustment nut	1		03-B	
			6CA12						Assembly - Brake shoe	2		03-B	
			6CP53						Shoe - Brake	1		03-B	
			6CP121						Shoe - Cam end plate	1		03-B	
			6CP122						Shoe - Adjustment end plate	1		03-B	
28	1608		6CP127						Rivet - End plate	4		03-B	
			6CP63						Spring - Release	2		03-B	
			6CA3						Assembly - Brake cover	1		03-B	
			6CP74						Cover - Brake	1		03-B	
			6CP94						Washer - Lock spring	4		03-B	
			6CP95						Cotter Pin - Lock spring	2		03-B	
			6CP45						Lock Spring - Adjustment nut	2		03-B	

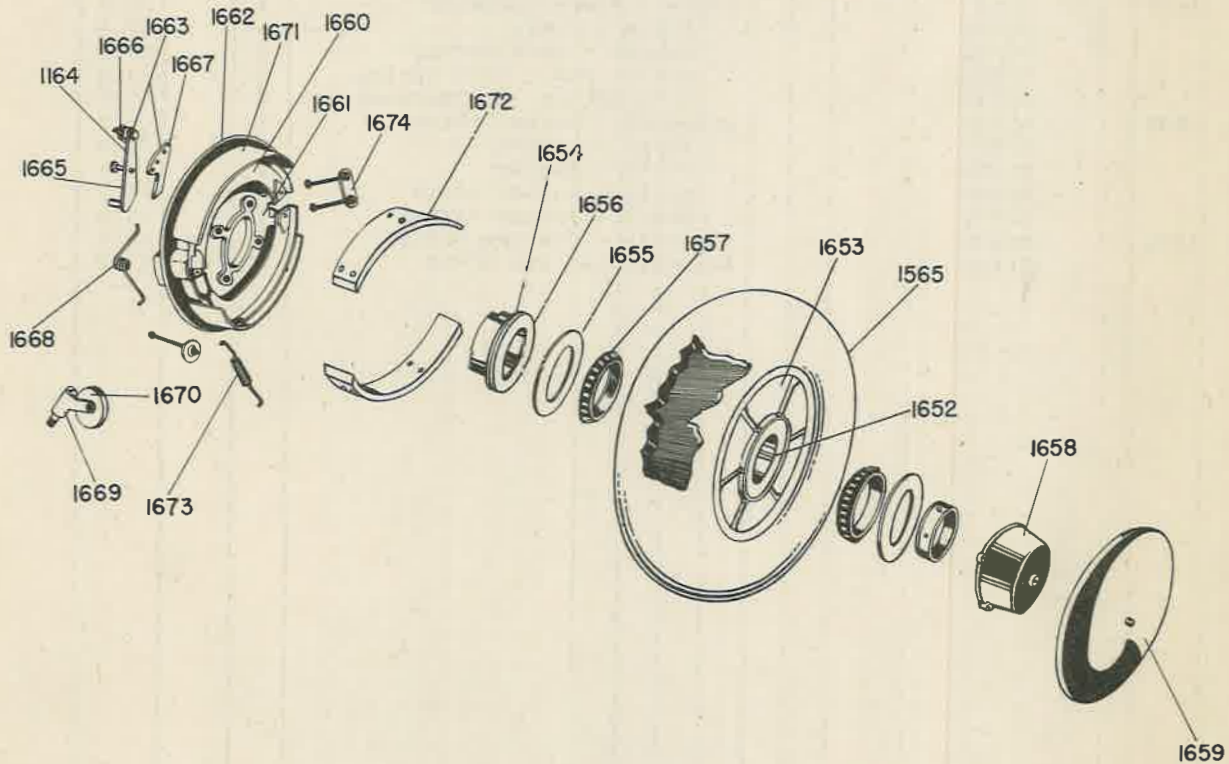


Figure 29 - Van Sickle Wheel & Brake L-3B & L-3C.

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Cleveland Wheel and Brake								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			The Following Numbers are Cleveland Aircraft Products Co. Part Numbers.										
29	1650		C-49000							1	L/R		03-B
29	1651		C-48500								1L		03-B
29	1652		B-38100										
29	1653		C-38510								1L		03-B
29	1654		A-39020								1		03-B
29	1655		A-39070								1		03-B
29	1656		A-39090								1		03-B
29	1657		13889								2		29
29	1658		A-48520								1		03-B
29	1659		A48550								1		03-B
			AC-1210								4		29
			AN4-36A								3		01-G
			AN500-10-12								4		04-A
			AN960-416								3		04-A
			R25-428								3		03-B
29	1660		B-47500								1L		03-B
29	1661		B-45500								1L		03-B
			B-45510								1L		03-B
			A-35560								2		03-B
29	1662		B-42500								1L		03-B
			B-42580								1		03-B
29	1663		A-31500								1L		03-B
29	1664		A-31100								1		03-B
29	1665		A-31130								1		03-B
29	1666		A-31140								1		03-B
			A-31170								1		03-B
			AN3-5								1		04-A
			AN310-3								1		04-A
			A-31530								1		03-B
			A-31560								1		03-B
29	1667		A-31540								1		03-B
			AN3-5A								1		04-A
			AN3-21								1		04-A
			AN960-10								1		04-A
29	1668		A-35580								1		03-B
			AN500-10-12								2		04-A
			AN310-5								1		04-A
29	1669		AC-1210								1		03-B
			A-30500								1		03-B
			A-30100								1		03-B
			A-30560								1		03-B
29	1670		A-30510								1		03-B
			A-40590								1		03-B
			AN23-11								1		04-A
			AN320-3								1		04-A
			AN960-10								1		04-A
29	1671		C-36500								2		03-B
			C-36100								1		03-B
29	1672		A-36590								1		03-B
29	1673		A-37580								1		03-B
29	1674		A-37530								1		03-B
			AN3-5								2		04-A
			AN935-616								2		29
			AN940-316								3		29
			AN310-3								2		04-A
			AN380-2-2								3		29
			AN970-3								1		04-A
			AN320-3								1		04-A

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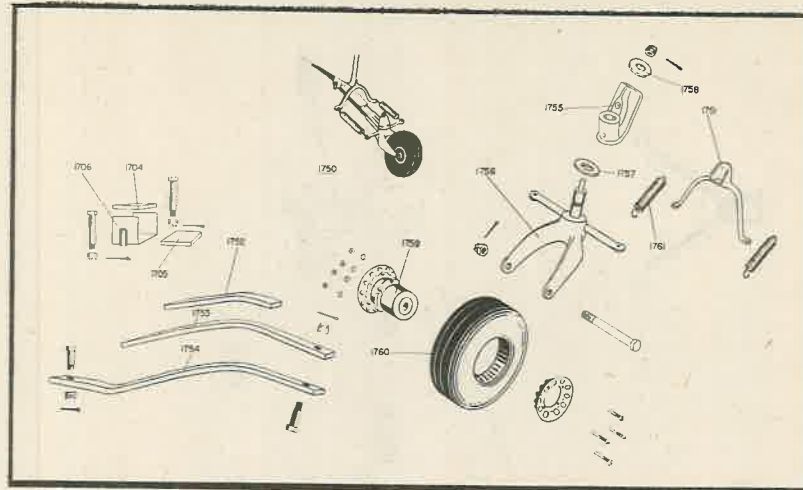
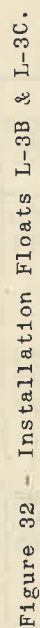


Figure 31 - Steerable Tail Wheel L-3B & L-3C.

FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Installation - Tail Wheel (Optional)								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
31	1750		42-T-10	Installation - Tail wheel (Heath)							1		03-B	
31	1751		42-T-1	Tail Wheel - Rudder arm							1		03-B	
			AN3-15	Bolt - Aircraft 10-32							2		04-A	
			AN310-3	Nut - Aircraft castle							2		04-A	
			AN380-2-2	Pin - Cotter							2		29	
			42-S-100	Tail Spring							1		03-B	
31	1752		42-S-100-1	Bottom Leaf							1		03-B	
31	1753		42-S-100-2	Center Leaf							1		03-B	
31	1754		42-S-100-3	Top Leaf							1		03-B	
			AN7-22	Bolt - Aircraft 7/16-20							1		04-A	
			AN310-7	Nut - Aircraft castle							1		04-A	
			AN380-3-3	Pin - Cotter							1		29	
31	1706	S	40367	Fitting - Tail skid spring leaf							1		03-B	
31	1704	S	43068-1	Pad - Tail skid spring leaf							1		03-B	
31	1705	S	43068-2	Pad - Tail skid spring leaf							1		03-B	
			AN4-14	Bolt - Aircraft 1/4-28							2		04-A	
			AN310-4	Nut - Aircraft castle							2		04-A	
			AN380-2-2	Pin - Cotter							2		29	
31	1755		AB-1	Block - Attachment							1		03-B	
31	1756		FSS-1	Fork - Tail wheel							1		03-B	
			AN310-8	Nut - Castle							1		04-A	
			AN380-3-3	Pin - Cotter							1		29	
31	1757		42-T-1002	Washer - Steel 1-1/2 OD x 1/2							1		03-B	
				ID										
31	1758		42-T-1005	Washer - Brass 1-1/4 OD x 7/8							1		03-B	
				ID										
			1641	Fitting - Grease Alemite							1		29	
31	1759		D206W73C208M	Wheel - Geneva 6 x 2							1		03-B	
			7/16 ID x 1-3/8 OD	Bearing - Killian Co.							2		29	
			AN501-10-10	Screw - Fillister head							4		29	
			AN935-10	Washer - Lock							4		29	
			AN316-3R	Nut - Aircraft plain							4		04-A	
31	1760		6 x 2	Tire - Solid Goodrich							1		04-B	
			AN7-34	Bolt - Aircraft 7/16							1		04-A	
			AN310-7	Nut - Aircraft castle							1		04-A	
			AN380-3-3	Pin - Cotter							1		29	
31	1761		42-T-100-2	Springs - Steerable tail wheel connection							2		03-B	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY Installation - Heath Floats								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			7-400A	Three View - Seaplane						1		01-G	
			The Following Numbers are Heath Company Drawing of Part Nos.										
32	1801		42-F-400D	Installation - Floats						1		03-B	
32	1802		42-F-100B	Float Model 1460A						1 L/R		03-B	
32	1803		42-F-402C	Spreaders						2		03-B	
			4130	Tube - Round 2 x .049						1		03-B	
			42-F-204-4	Bushing						2		03-B	
			42-F-204-2	Clamp						4		03-B	
			42-F-204-1	Plate						2		03-B	
			42-F-408-7	Wire Pull						2		03-B	
			42-F-408-11	Washer						2		03-B	
			AN4-5	Bolt - Aircraft 1/4-28						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
32	1804		42-F-403	Fitting - Front spreader						2		03-B	
			42-F-408B-10	Wire Pull						2		03-B	
			AN4-33	Bolt - Aircraft 1/4-28						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
32	1805		42-F-401-1	Strut - Front						2		03-B	
			42-F-408-8	Gusset						2		03-B	
			AN4-13	Bolt - Aircraft 1/4-28						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
32	1806		42-F-406	Diagonal and Rear Strut Fitting at Spreader						1 L/R		03-B	
			42-F-408-10	Wire Pull						2		03-B	
			AN4-33	Bolt - Aircraft 1/4-28						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
32	1807		42-F-401-2	Diagonal						2		03-B	
			42-F-408-8	Gusset						2		03-B	
32	1808		42-F-401-3	Strut - Rear						2		03-B	
			42-F-408-9	Gusset						2		03-B	
			AN4-12	Bolt - Aircraft						2		04-A	
			AN4-13	Bolt - Aircraft						2		04-A	
			AN310-4	Nut - Aircraft castle						4		04-A	
			AN380-2-2	Pin - Cotter						4		29	
			AN4-16	Bolt - Aircraft						16		04-A	
			AN310-4	Nut - Aircraft castle						16		04-A	
			AN380-2-2	Pin - Cotter						16		29	
32	1809		42-F-404	Front Strut Fitting at Fuselage						2		03-B	
			42-F-408-6	Wire Pull						2		03-B	
			AN6-25	Bolt - Aircraft						2		04-A	
			AN310-6	Nut - Aircraft castle						2		04-A	
			AN380-3-3	Pin - Cotter						2		29	
			AN4-13	Bolt - Aircraft						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	
32	1810		42-F-405	Diagonal Strut Fitting at Fuse-lage						1 L/R		03-B	
32	1811		42-F-408-5	Clamp						2		03-B	
32	1812		42-F-408-3	Wire Pull						2		03-B	
			AC365-1032	Nut - Self-locking						8		04-A	
			AN4-13	Bolt - Aircraft						2		04-A	
			AN310-4	Nut - Aircraft castle						2		04-A	
			AN380-2-2	Pin - Cotter						2		29	

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FIG. NO.	INDEX NO.	STOCKED	GROUP Landing Gear							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY Installation - Heath Floats								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
32	1813		42-F-407							1	L/R		03-B	
32	1814		42-F-408-4								2		03-B	
32	1815		42-F-408-2								2		03-B	
32	1816		42-F-408-1								2		03-B	
			AC365-1032								14		04-A	
			AN4-12								2		04-A	
			AN310-4								2		04-A	
			AN380-2-2								2		29	
			42-T-400								1		03-P	
			AN3-15								2		04-A	
			AN310-3								2		04-A	
			AN380-2-2								2		29	
										</				

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SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
1-16E	8-12	1 L/R	1-646	53	1	1-1004	9-12	2
1-182A	12-9	359 in	1-648A	5	1		49	
1-192-1	35-39	2	1-665	33	1	1-1007	9-12	4
	43		1-666-3	34	1		49	
1-192-2	35-39	2	1-666-5	33-34	1	1-1008A	47	1
	43		1-670-2C	29	1	1-1009	11	2
1-192-3	35-39	2	1-672	35-39	2	1-1010A	12-9	4
	43		1-674C	55	2	1-1013-1	43	1
1-195-2A	33	1	1-675B	8-11	4	1-1013-2	35-39	1
1-195-3A	46	2	1-675-2B	8	2		13	
1-195-6A	16-22	2	1-676A	8-11	2	1-1014A	34	1
1-195-13A	38	2	1-677A	7-9	4	1-1015	29	1
1-195-14A	37-42	1	1-682	35-39	2	1-1015-1	29	1
1-219A	5	4		43		1-1033	49	4
1-243	53-54	1	1-690B	7-9	4	1-1037	26-22	4
1-245	53-54	1	1-691B	8-11	4	1-1363C	22-16	1
1-245	53-54	1	1-692B	8-11	12		26	
1-246	53-54	1	1-693A	8-11	2	1-1383	5	1
1-258-2E	38-42	2	1-694-1C	8-11	12	1-1397	38-42	1
1-311A	55	2	1-694-2C	8-11	4	1-1401B	35	1
1-313B	55	2	1-699E	7-9	2	1-1406A	33	1
1-316D	55	2	1-699-1E	7-9	2	1-1406-1A	34	1
1-319A	55	2	1-700	29	1	1-1571	12	2
1-320D	55	2	1-701D	50	2	1-1636-1D	30	1
1-325A	53-54	1	1-703C	8-11	2	1-1636-2D	30	1
1-372A	21	2	1-712F	7-9	2	1-1636-3D	30	1
1-391	5-7	25	1-717A	8-11	2	1-1732A	30	1
1-397	7	1	1-736-2D	33	2	1-1733B	30	1
1-399A	29	1	1-737A	33	2	1-1734	23-26	2
1-462	9-12	2	1-741	13	1		19	
1-454-2G	7	4	1-742J	33	1	1-1735	26-19	2
1-466-1D	13	2	1-759	26-16	1		23	
1-466-3D	13	2	1-763	11-8	2	1-1737	23-19	2
1-500A	53-54	1	1-764	8-11	2		26-39	
1-501	53-54	1	1-766B	53	1	1-1739B	45-35	1
1-517	29	1	1-766-1B	53-54	1		39-43	
1-518A	33	1	1-769A	50	2	1-1744	38	1
1-519-1B	33	1	1-772B	22	1	1-1748	26-19	2
1-519-2B	34	1	1-779A	33	1		23	
1-520	33	1	1-786-1	9-11	12	1-1756A	41-37	2
1-542C	55	2	1-786-2	9-12	4		45	
1-552-1B	55	2	1-788		1	1-1757-2A	46-45	1
1-552-2B	55	2	1-796A	22-16	59 ins	1-1758B	37-46	2
				26		1-1761	46-45	1
			1-797B	16-22	1	1-1764	47	2
				27		1-1765	42	6
1-558B	35-45	1	1-854-1	35-39	1	1-1769B	13	1
	39			43		1-1770	42-38	2
1-571-1A	30	1	1-858	38	1	1-1771	16	14
1-578	29	1	1-862	30	2	1-1772A	42-38	1
1-580B	16-22	1	1-873B	19	2	1-1773	38	1
1-596B	35-39	2	1-890	38-42	1	1-1774	42	1
	43		1-891	55	2	1-1775	42-38	1
1-606	47	4	1-892-2	29	1	1-1776	23-19	2
1-608	47	2	1-897A	43	1		26	
1-614	37-41	2	1-903A	9-12	2	1-1778	25-21	1 L/R
	46		1-932A	47	1		16	
1-617C	7-16	14	1-941A	49	4	1-1780	16	2
	21-25		1-943	22	2	1-1781	16	1 L/R
1-618	5-19	14	1-943-1	16	2	1-1782A	29	1
	23-27		1-945-2B	34	1	1-1782-2A	33	1
1-642B	49	1	1-999B	5	2 L/R	1-1783	41-37	1
1-644-1	33	1	1-1000B	9-12	2		45	
1-645C	33	1		49		1-1784	43-39	1
							35	

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PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
1-1785B	42-38	1 L/R	2-230A	29	1	3-210B	8	2
1-1786B	43-39	1	2-250A	45-37	1	3-211D	5	1 L/R
	35-45			41		3-212B	9	2
1-1788-1A	34	1	2-252	37	1	3-213A	9	1 L/R
1-1790A	19-22	1 L/R	2-253	37	1	3-216-1B	13	1
1-1793	25-21	1	2-265I	50	1 L/R	3-272-1B	13	1 L/R
	16		2-267G	51	1 L/R	3-273A	22-26	1
1-1797A	49	1	2-271C	47	1	3-274A	19-23	1
1-1799A	33	1	2-272B	15	1		26	
1-1803	43-35	2	2-273A	19	1	3-300B	29	1
	39		2-276A	49	1	3-304A	12	1 L/R
1-1804	38-42	2	2-293-2A	11	1 L/R	3-329A	46-41	1
1-1807	42	1	2-294F	9-12	1 L/R		37	
1-1811A	39-45	1		49		3-334	41-37	1
	35		2-295C	9	2		45	
1-1812	11	2	2-408A	51	1 L/R	3-341C	43-39	1
1-1821B	16-21	2	2-409D	50	1 L/R		35	
	25		2-438B	38-42	1	3-342A	45-37	1
1-1824-1	21	2	2-499B	41-45	1		41	
1-1824-2	25-21	2		37		3-349	37-41	1
1-1824-3	21-25	2	2-531B	38-42	1		46-45	
1-1824-4	25-21	1	2-534	38-42	1	3-350C	22-19	1
1-1824-5	21-25	1	2-536	47	1	3-351A	41-46	1
1-1825	30	2	2-538	27-23	1		37	
1-1829A	21-25	2		19		3-352A	33	1
1-1831-1B	21	1	2-542	37	1	3-353	16	1
1-1831-2B	25-21	1	2-544	16-21	1 L/R	3-355	25-21	2
1-1831-3B	25	1		25		3-356	21-25	2
1-1831-5B	25	1	2-545C	53-54	1	3-357	25-21	2
1-1834B	21	2	2-546	16	1 L/R	3-358	25	1
1-1834-1B	25	2	2-548-1	16	1 L/R	3-359	25	1
1-1835	50	2	2-548-2	16	2	3-361-1B	13	1 L/R
1-1858A	19	1	2-550B	41-46	1	3-363A	7	1 L/R
1-1866	7	2	2-551C	54-53	1	3-364C	7	1 L/R
1-1867A	7	2	2-552	41-46	1	3-366	15	1
1-1873B	26-23	2	2-553	46-41	1	3-387	26-22	1
1-1966A	12	2	2-554	21-25	1 L/R			
1-1996A	34	1	2-555	25-21	1 L/R	4-44D	13	1
1-2016A	11-8	12	2-557A	33	1	4-131C	60	1
1-2017B	8-11	12	2-558C	13	1	4-133A	60	1
1-2018A	49	1	2-605	33	1	4-133-1A	60	1
1-2035	5	1	2-618-2D	47	2	4-133-2A	60	1
1-2041E	49-12	1 L/R	2-618-4D	49-12	1 L/R	4-133-3A	60	1
1-2081	26	1	2-619D	50	2	4-133-4A	60	1
1-2083	55	2	2-620-4D	51	2	4-151D	7-9	2
1-2111	26	1	2-620-5	51	2	4-152C	29	1
1-2112-1	26	2	2-635	49	1	4-243A	55	1 L/R
1-2113	26	1	2-636	49	1	4-244B	55	1 L/R
1-2115-2	25	1	2-639	49	1	4-257C	15	1
2-114	23-19	1	3-57-1D	13	1	4-260C	47	1
	27		3-81E	60-61	1	4-266	41-37	1
2-132F	5	1	3-81-1E	60	1		46	
2-164D	47	1	3-81-2E	60	1	4-267A	37-41	1
2-165	47	1	3-81-3E	60	1		46	
2-169-2F	47	1	3-115C	27-19	1	4-275B	23-27	1
2-184C	98-12	1 L/R	3-127I	55	1 L/R		19	
2-187C	7-9	2	3-130B	12-9	14' 2"	4-276D	23-19	1
2-194A	47	1	3-163F	29	1		27	
2-195B	47	1	3-190E	5-7	2	4-278-1	16-22	1
2-196A	53	1	3-191A	55	2		27	
2-197J	50	2	3-193-1B	39-35	1	4-278-2	16-22	1
2-199-3N	9	2	3-193-2B	43	1		27	
2-201A	53	1	3-195-1C	15	1	4-284B	11-8	2
2-207A	12	2	3-197A	46-41	1	4-296D	13	2

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PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
4-298A	46-37	1	4-510	27	1	7-353C	16	1
	41		5-29D	8-11	1 L/R	7-353-1C	16	2
4-299	37-46	1	5-30B	8	12	7-353-2C	16	2
	41		5-32D	8	2	7-353-3C	16	2
4-354	13	1	5-42E	7	1 L/R	7-355D	5	1 L/R
4-355C	13	1	5-43E	7	1 L/R	7-358D	39-43	1
4-367F	35-39	1	5-47J	5	1 L		35	
4-401-1C	29	1	5-48A	8	14	7-364G	33	1
4-416B	30	1	5-49B	11-8	2	7-364-1G	33	1
4-428B	5-7	1 L/R	5-50	8	2	7-364-2G	33	1
4-434	16	1	5-85-1C	11	10	7-364-3G	33	1
4-438B	35-39	1	5-85-2C	11	2	7-364-4	33	1
4-440B	45-41	1	5-86C	11	12	7-366-2B	16	1
	37		5-87A	11	2	7-366-3A	26-22	1
4-447A	46-41	1	5-91D	11	1 L/R	7-368-1A	16	1
	37		5-92I	9	1 L/R	7-368-2	22-26	1
4-448	37-41	1	5-93H	9	1 L/R	7-371F	25-21	1
	45		7-77-1M	33	1	7-371-1F	21-25	2
4-450-5C	35-39	1	7-81D	9	1 L/R	7-378-2F	25-21	1
4-450-6C	43	1	7-86B	33	1	7-371-3F	25-21	2
4-452A	22-26	1	7-106	16-21	1	7-371-4F	21-25	2
4-453	22-16	1	7-156P	7	1 L/R	7-371-5F	21-25	2
4-454	46-37	1	7-157F	5	1 L/R	7-400A	63	1
	41		7-159H	55	1	7-408	26	1
4-458	55	1 L/R	7-161B	41-37	1	7-421	49	1
4-459	21	1		45		7-507	26	1
4-460	13	1	7-163L	29	1	8009-1B	35-45	1
4-463A	13	1 L/R	7-163-1L	29	1		39-43	
4-474	43	1	7-187H	13	1	8053C	49	4
4-475	43	1	7-188A	21-16	1	8505A	13	2
4-486	45	1	7-190C	26-22	1	8506C	13	1
4-487	45	1		16		8508-1C	13	2
4-496D	30	1	7-32-1F	47	1	8508-2C	13	2
4-505	26	1	7-333M	7-9	1 L/R	8542C	13	1
4-506	26	1	7-334D	12	1 L/R	8543	13	1
4-507	26	1	7-338-9F	29	1	8551-2D	13	1
4-508	26	1	7-352F	16-25	1	8744B	51-50	8
				21		43067	61	1
						43068-1	61	1
						43068-2	61	1

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PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH-ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH-ING QUANTITY
1-133-3-17	Tube	2		AN315-3R	Nut	11	
1-133-5-10	Tube	2		AN315-4	Nut	40	
1-151-0-8	Tube	2		AN315-6R	Nut	6	
1-151-0-18	Tube	2		AN316-3R	Nut	4	
AN3-4	Bolt	5		AN316-4R	Nut	12	
AN3-5	Bolt	19		AN316-10R	Nut	2	
AN3-5A	Bolt	1		AN320-3	Nut	18	
AN3-7	Bolt	10		AN340-6	Nut	12	
AN3-12	Bolt	8		AN340-8	Nut	61	
AN3-12A	Bolt	6		AN345-10	Nut	4	
AN3-13	Bolt	4		AN350-1032	Nut	2	
AN3-13	Bolt	4		AN380-2-2	Cotter Pin	147	
AN3-15	Bolt	4		AN380-2-4	Cotter Pin	2	
AN3-21	Bolt	1		AN380-3-3	Cotter Pin	38	
A4-5	Bolt	4		AN380-3-4	Cotter Pin	2	
AN4-5A	Bolt	2		AN380-4-4	Cotter Pin	8	
AN4-6	Bolt	3		AN380-4-8	Cotter Pin	2	
AN4-6A	Bolt	12		AN394-15	Pin	12	
AN4-7	Bolt	2		AN425-6-6	Rivet	4	
AN4-11A	Bolt	4		AN430AD3-6	Rivet	8	
AN4-12	Bolt	7		AN435-3-3	Rivet	3	
AN4-13	Bolt	11		AN442-4-4	Rivet	4	
AN4-13A	Bolt	28		AN500-10-12	Screw	2	
AN4-14	Bolt	6		AN501-10-10	Screw	4	
AN4-14A	Bolt	30		AN505-10-12	Screw	4	
AN4-16	Bolt	16		AN510-10-24	Screw	4	
AN4-16A	Bolt	7		AN515-2-12	Screw	4	
AN4-17	Bolt	6		AN515-6-6	Screw	2	
AN4-22	Bolt	2		AN515-6-8	Screw	10	
AN4-25	Bolt	1		AN515-8-6	Screw	11	
AN4-33	Bolt	2		AN515-8-8	Screw	5	
AN4-37	Bolt	2		AN515-8-12	Screw	22	
AN5-14	Bolt	1		AN515-8-14	Screw	13	
AN5-16	Bolt	2		AN515-8-16	Screw	16	
AN6-13	Bolt	4		AN515-8-20	Screw	7	
AN6-16A	Bolt	4		AN515-8-22	Screw	26	
AN6-17	Bolt	3		AN515-10-6	Screw	2	
AN6-22	Bolt	1		AN515-10-12	Screw	4	
AN6-22A	Bolt	1		AN515-10-14	Screw	7	
AN6-24	Bolt	2		AN515-10-16	Screw	2	
AN6-25	Bolt	2		AN515-10-18	Screw	1	
AN6-31	Bolt	2		AN520-8-10	Screw	5	
AN6-34	Bolt	3		AN520-10-10	Screw	10	
AN7-12	Bolt	1		AN520-10-12	Screw	11	
AN7-22	Bolt	1		AN520-10-14	Screw	2	
AN7-32	Bolt	4		AN520-10-24	Screw	3	
AN7-34	Bolt	1		AN520-10-32	Screw	4	
AN7-37	Bolt	4		AN520-10-44	Screw	3	
AN8-21	Bolt	2		AN526-1032-6	Screw	4	
AN8-22	Bolt	2		AN545-4-4	Screw	1	
AN8-35	Bolt	1		AN545B5-5	Screw	16	
AN23-9	Bolt-Clevis	4		AN545-6-4	Screw	6	
AN23-10	Bolt-Clevis	12		AN545-B6-6	Screw	2	
AN23-11	Bolt-Clevis	1		AN665-34R	Terminal	12	
AN115-8S	Turnbuckle	1		AN791-4	Elbow	1	
AN115-16S	Turnbuckle	1		AN800-2	Cone	1	
AN302-16-3	Nail	15		AN800-4	Cone	2	
AN310-3	Nut	35		AN800-6	Cone	1	
AN310-4	Nut	80		AN805-2	Cone	1	
AN310-5	Nut	5		AN805-4	Nut	2	
AN310-6	Nut	18		AN805-6	Nut	1	
AN310-7	Nut	11		AN842-6	Elbow	1	
AN310-8	Nut	5		AN844-4	Elbow	1	
AN315-3	Nut	14		AN844-6	Elbow	4	

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PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN882-6-2 1/2	Hose	1	1	AC365-624	Nut	6	
AN884-4-12	Hose	1		AC365-832	Nut	51	
AN884-6	Hose	1		AC365-1024	Nut	2	
AN884-6-12	Hose	2		AC365-1032	Nut	73	
AN885-10	Hose	1		AC745-1A	Clamp	4	
AN931-4-7	Grommet	1		AC745-2A	Clamp	3	
AN931-5-9	Grommet	1		AC745-2A-2A	Clamp	4	
AN931-8-20	Grommet	1		AC835-4	Nipple	1	
AN931-10-14	Grommet	3		AC850-10	Elbow	1	
AN935-10	Washer	4		AC851-6	Elbow	1	
AN935-616	Washer	2		AC875-4	Liner Hose	1	
AN936-B6	Washer	2		AC875-10	Liner Hose	1	
AN936-8	Washer	20		AC882-4-10	Hose	1	
AN940-316	Washer	9		AC895-2	Fitting	3	
AN960-10	Washer	2		AC940-8	Washer	44	
AN960-416	Washer	53		AC940-9	Washer	10	
AN960-C616	Washer	2		AC940-12	Washer	6	
AN970-3	Washer	11		AC940-316	Washer	25	
AN970-4	Washer	12		AC940-416	Washer	10	
AC365-428	Nut	92		AC940-516	Washer	6	

Additional copies of this Technical Order may be secured on Requisition, AAF Form 102, as prescribed in AAF Regulation 15-102. Submit requisitions to: Commanding General, Air Service Command, Patterson Field, Fairfield, Ohio. Also, see T.O. No. 00-25-3, for details on distribution of Technical Orders.