

KARI CAJANDER
MIKKELINTIE 351
53830 LAPPEENRANTA

The American Yankee



MODEL AA-1

Parts Catalog

THIS CATALOG SUPERSEDES ALL PREVIOUS AA-1 CATALOGS

ORIGINAL ISSUE

OCTOBER 1968

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PLEASE CORRECT CATALOG TO THIS REVISION

American Aviation Corporation

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LIST OF REVISED PAGES ISSUED

INSERT LATEST REVISED PAGES. DESTROY SUPERSEDED F

PAGE NO.

TITLE PAGE	Revised June 1970	Replace existing page
"A" PAGE	Revised June 1970	Replace existing page
i	Revised June 1970	Replace Introduction
ii	Revised June 1970	Replace Finish & Trim Plate
iii & iv	New June 1970	Add to catalog
v thru x	Revised June 1970	Replace pages i thru v
14B thru 17	Revised June 1970	Replace existing pages
17A & 17B	New June 1970	Add to catalog
22 thru 25	Revised June 1970	Replace existing pages
28A thru 28D	New June 1970	Add to catalog
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82	Revised June 1970	Replace existing p
105	Revised June 1970	Replace existing p
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INTRODUCTION

This illustrated Parts Catalog has been prepared to aid you in easily and quickly identifying parts of the model covered herein.

This catalog features an index system consisting of:

1. An alphabetical index located in the front of the catalog.
2. A numerical index located in the back of the catalog.

USABLE ON CODES Serial listings in this catalog are noted by a letter code located in the usable on code column which is the extreme right hand column of the parts list page. Usable on codes are applicable only to the figure on which they appear. The code letters and the serials to which they apply are listed at the end of the figure.

If no usable on code appears opposite a first column listing of the figure, the usage is applicable to all models and serials covered by this catalog. If no usable on code appears opposite any indented listing, the usage is applicable to all models and serials covered by the figure on which it appears.

NON-INTERCHANGEABLE PARTS . . . When parts are not interchangeable with earlier models, all parts applicable to the particular usage are listed. The letter code for the individual part usage is listed in the usable on column opposite each part. Care should be exercised in determining proper serial when ordering to insure receipt of correct part.

INTERCHANGEABLE PARTS . . . When a later design part is completely interchangeable with the part it replaces, both parts will be serialized and the notation "when exhausted use " will be entered following the listing of the earlier design part. This means that the earlier design part should be used on airplanes to which they apply until the supply of these parts is exhausted---after which time the later design part must be used. This is done to simplify stocking of parts by our dealers. The earlier part is as good, physically and functionally, as the later design part---the difference being the later design part can be used on more than one block of airplane serials.

SYMBOLS AND PART NUMBER TERMS

AR - The symbol "AR" appearing in the units per assembly column denotes "As Required" and is used to indicate bulk quantity where an indefinite amount is used.

LH & RH - The symbols either LH or RH are used following the part nomenclature to denote either left hand or right hand parts.

GROUP ASSEMBLY PARTS LIST ARRANGEMENT

This section lists all replaceable items in the airplane and these items are detailed on illustrations throughout the section. The index numbers on the illustration are keyed to each accompanying

parts list. The purpose of the index numbers is to provide complete and positive identification of the article. Index numbers should not be used for procurement purposes.

- a. The part number column identifies the item by part number.
- b. In the description column, relationship of items covered is shown by the degree of indentation of each item, for example: The wing assembly (Figure 2) is listed in column (1) of the description column. The assemblies that go into the wing are listed in column (2).
- c. Attaching parts are listed immediately beneath the item to be attached and preceding any detail parts of the item. They are listed in the same column as the item they attach and are preceded by the caption "Attaching Parts".
- d. The quantity listed in the "Units Per Assembly" column for attaching parts denotes the quantity necessary to attach only one part.
- e. The quantities listed in the "Units Per Assembly" column are the quantity used per figure.

HOW TO ORDER

Use your catalog to order parts. Be sure to use Service Parts And Supply Order Form AA720, which will be supplied upon your request. Give complete information on addresses and make sure the part number and part description are as shown in the catalog. Be sure to specify quantities. Specify how the order is to be shipped, otherwise it will be sent in the manner that seems best for the shipper.

SERIAL, COLOR

Be sure to indicate model and serial number of the airplane. Serial number is important to properly identify parts used on each airplane, when the color is involved. Be sure to specify color.

DEALER ORDERS

Dealer will send all orders to the factory with instructions as to the shipping destination. The factory will not make C.O.D. shipment for the dealer and all billing will be made to the dealer in the case of direct shipments.

RETAIL ORDERS

Retail orders will not be honored by the factory. They are to be placed with the dealer in the owner's territory, and when received directly by the factory, will be forwarded to the dealer from whose territory it was received. Considerable saving in time will result to the owner if his orders are placed with his dealer.



American Aviation Corporation reserves the right to cancel, add or change the parts and assemblies described in this catalog without notice.

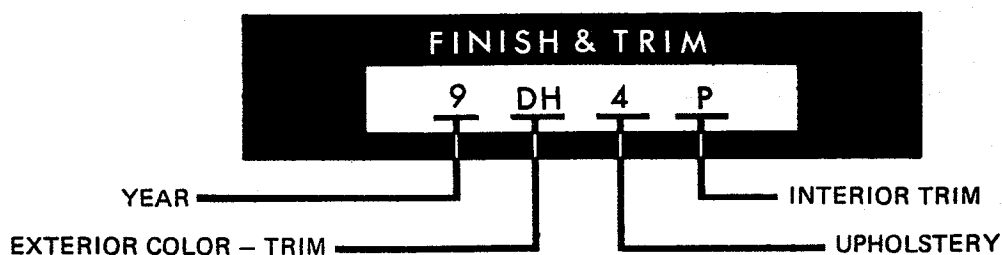


FINISH & TRIM PLATE

The "Finish and Trim" plate is located on the upper left corner of the firewall. On early models, it is located on the left side floor, under the carpet in front of the spar, next to the serial number plate.

The plate indicates the model year, exterior paint color, upholstery scheme and interior trim colors.

The following diagram is an example showing the sequence and definition of each code symbol on the "Finish and Trim" plate.



<div style="display: flex; justify-content: space-between; align-items: center;"> <div> CODE CHART PAINT & UPHOLSTERY COMBINATIONS YANKEE </div> </div>								
YEAR	EXTERIOR PAINT		UPHOLSTERY		INTERIOR TRIM		SERIAL LISTING	
	Code	Code Color	Code	Color	Code	Color		
1 9 6 9	9	A Regal Red (APS 1154-106)	2	Bone (Std)	P	Beige Haircell (APS 1154-701)	AA-1-0001 thru AA-1-0174	
		B Sauterne (APS 1154-104)	3	Nassau Blue				
		C Riviera Blue (APS 1154-102)	4	Camel Tan				
		D Emerald Green (APS 1154-101)	5	Prairie Beige				
		E Flamingo (APS 1154-103)	6	Regal Red				
		F Goldenrod (APS 1154-105)						
		G Red Trim						
		H White Trim						
		I Black Trim						
		J Brown Trim						
		K Juneau White (APS 1154-109)						
		SP Special Colors	1	Special Colors	SP	Special Colors		



CODE CHART								
PAINT & UPHOLSTERY COMBINATIONS								
YANKEE								
YEAR		EXTERIOR PAINT		UPHOLSTERY		INTERIOR TRIM		SERIAL LISTING
	CODE	CODE	COLOR	CODE	COLOR	CODE	COLOR	
1 9 7 0	9	A	REGAL RED (APS 1154-106)	2	BONE (STD)	P	BEIGE HAIRCELL (APS 1154-701)	AA-1-0175 thru AA-1-0300
		B	SAUTERNE (APS 1154-104)	3	NASSAU BLUE			
		C	RIVIERA BLUE (APS 1154-102)	4	CAMEL TAN			
		D	EMERALD GREEN (APS 1154-101)	5	PRARIE BEIGE			
		E	FLAMINGO (APS 1154-103)	6	REGAL RED			
		F	GOLDENROD (APS 1154-105)					
		G	RED TRIM					
		H	WHITE TRIM					
		I	BLACK TRIM					
		J	BROWN TRIM					
		K	JUNEAU WHITE (APS 1154-109)					
	SP	SPECIAL COLORS	1	SPECIAL COLORS	SP	SPECIAL COLORS		

YEAR								
YEAR		EXTERIOR PAINT		UPHOLSTERY		INTERIOR TRIM		SERIAL LISTING
	CODE	CODE	COLOR	CODE	COLOR	CODE	COLOR	
1 9 7 0	0	A	REVOLUTION RED (APS 1154-106)	2	BONE (STD) (APS 1154-509)	P	BEIGE HAIRCELL (APS 1154-701)	AA-1-0300 & UP
		B	PIONEER BUFF (APS 1154-127)	3	BLUE (APS 1154-510)			
		C	PATRIOT BLUE (APS 1154-128)	4	ACORN (APS 1154-511)			
		D	MINUTEMAN GREEN (APS 1154-129)	5	BITTERSWEET (APS 1154-512)			
		E	ENTERPRISE ORANGE (APS 1154-130)	6	RED (APS 1154-513)			
		F	HERITAGE YELLOW (APS 1154-131)	7	OFF-WHITE (APS 1154-514)			
		G	RED TRIM (APS 154-805)					
		H	WHITE TRIM (APS 1154-801)					
		I	BLACK TRIM (APS 1154-802)					
		K	PILGRIM WHITE (APS 1154-109)					
		L	FRONTIER RUST (APS 1154-132)					
		M	BLUE TRIM (APS 1154-803)					
		N	ALUMINUM TRIM (APS 1154-804)					
	SP	SPECIAL COLORS	1	SPECIAL COLORS	SP	SPECIAL COLORS		

Yankee

illustrated parts catalog



Model AA1

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PARTS



LISTING



FUSELAGE

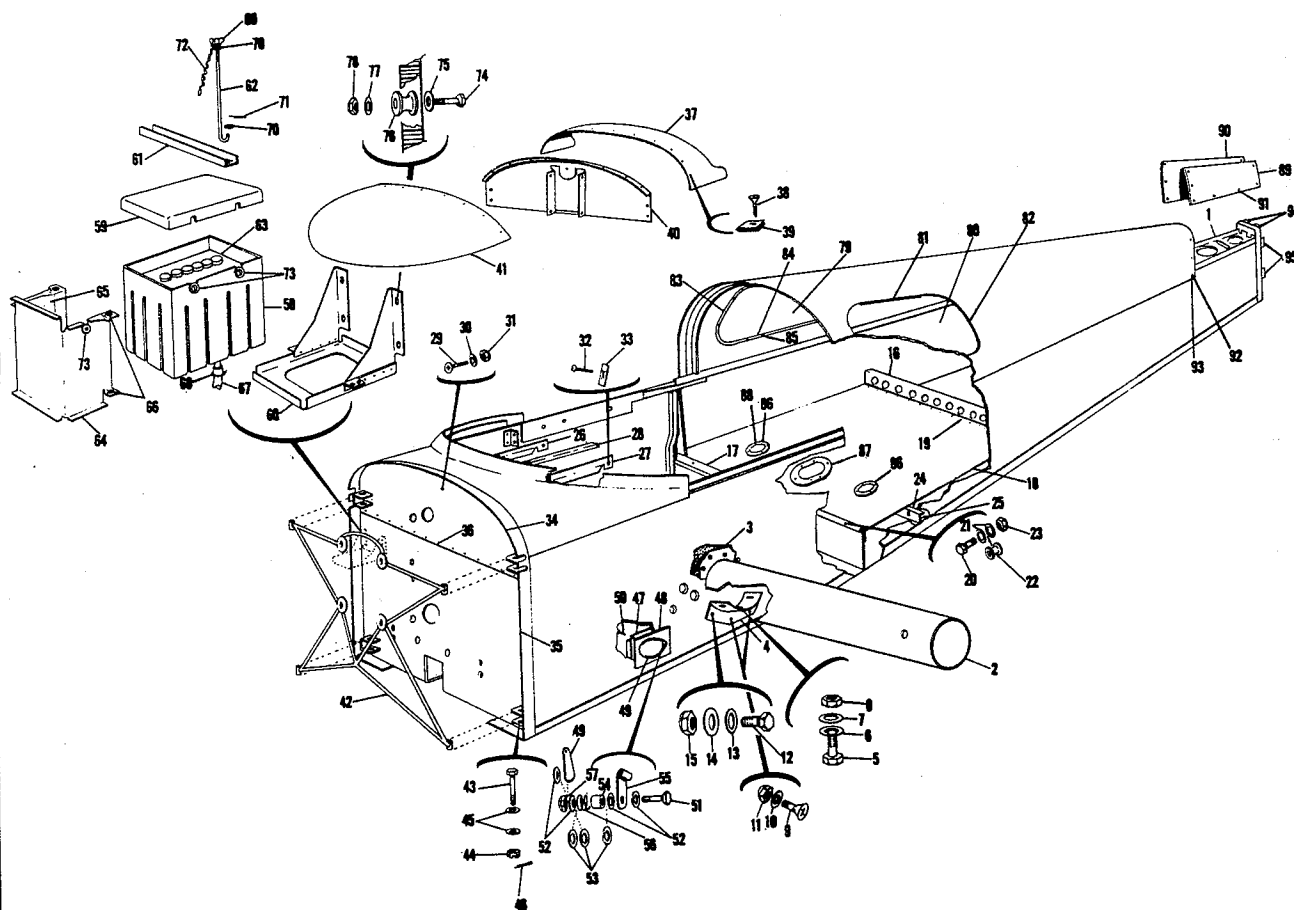


FIGURE 1: FUSELAGE INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
1-		FUSELAGE ASSY							NP	
-1	102297-501	Fuselage Assy - Bonded - - - - -							1	
-2	102310-501	Spar Assy - Inboard- - - - -							1	
		Attaching Parts								
-3	102031-1	Support Assy - - - - -							1	
-4	102031-2	Support Assy - - - - -							1	
		Attaching Parts								
-5	AN6-7A	Bolt - - - - -							6	
-6	AN960-616L	Washer - - - - -							12	
-7	AN960D616	Washer - - - - -							12	
-8	MS20364-624	Nut- - - - -							12	
-9	NAS222-18	Screw- - - - -							4	
-10	AN960-416	Washer - - - - -							4	A
-11	MS20364-428	Nut- - - - -							4	
-12	AN4-11A	Bolt - - - - -							12	
-13	AN960-416	Washer - - - - -							16	
-14	901035-1	Washer - - - - -							12	
-15	MS20364-428	Nut- - - - -							16	
		- - - * - - -								
-16	102302-1	Support - Baggage Floor Aft- - - - -							1	
-17	102303-1	Support - Baggage Floor Fwd- - - - -							1	
-18	102304-1	Floor - Baggage- - - - -							1	
-19	102291-1	Panel - Aft- - - - -							1	
-20	AN3-10A	Bolt - - - - -							6	
-21	AN960-10	Washer - - - - -							6	
-22	AES201-1	Spacer - - - - -							6	
-23	MS20364-1032	Nut- - - - -							6	
		- - - * - - -								
-24	102356-1	Bulkhead - - - - -							1	
-25	102356-2	Clip - - - - -							2	
-26	102342-2	Angle- - - - -							1	
-27	102342-501	Radio Support Assy - - - - -							1	
-28	102341-1	Instrument Panel Brace - - - - -							1	
-29	AN526-1032R16	Screw- - - - -							1	
-30	AN960-10L	Washer - - - - -							1	
-31	MS20364-1032	Nut- - - - -							1	
-32	AES1021Z6-6B	Screw- - - - -							8	
-33	NAS395-2-3	Nut- - - - -							8	
-34	102309-2	Firewall - - - - -							1	
-35	102039-1	Firewall - - - - -							1	
-36	1601-0410	Rivet (Avdel)- - - - -							53	
-37	102338-501	Glare Shield Assy- - - - -							1	
-38	AES1026-8B	Screw- - - - -							6	
-39	NAS395-4-1	Nut- - - - -							6	

(Continued on next page)



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
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	102340-1	Cover - Instrument Panel	-	-	-	-	-	-	1	
	102315-1	Base Panel Cover	-	-	-	-	-	-	1	
-41	102355-1	Deck	-	-	-	-	-	-	1	
	4303-4	Seal (Sterling Alderfer)	-	-	-	-	-	-	1	
-42	501110-501	Engine Mount Assy-	-	-	-	-	-	-	1	
-43	AN6-21	Bolt	-	-	-	-	-	-	4	
-44	AN310-6	Nut-	-	-	-	-	-	-	4	
-45	AN960-616	Washer	-	-	-	-	-	-	8	
-46	MS24665-283	Cotter Pin	-	-	-	-	-	-	4	
-47	406003-1	Air Vent Grille-	-	-	-	-	-	-	2	
		Attaching Parts								
-48	406002-3	Seal	-	-	-	-	-	-	2	
-49	406003-2	Air Vent Cover	-	-	-	-	-	-	2	
-50	AES1021A6-8	Screw-	-	-	-	-	-	-	4	
-51	A3-13A	Bolt	-	-	-	-	-	-	2	
-52	AN936A10	Washer	-	-	-	-	-	-	8	
-53	AN960-416	Washer	-	-	-	-	-	-	6	
-54	466003-3	Spacer	-	-	-	-	-	-	2	
-55	406003-5	Lever (LH)	-	-	-	-	-	-	1	
	406003-4	Lever (RH)	-	-	-	-	-	-	1	
-56	LC-022D-1	Spring (Lee Spring Co.)-	-	-	-	-	-	-	2	
-57	MS20364-1032	Nut-	-	-	-	-	-	-	2	
		- - - * - - -								
-58	402012-4	Battery Box-	-	-	-	-	-	-	1	
-59	402012-501	Cover Assy	-	-	-	-	-	-	1	
-60	402013-501	Battery Support Assy	-	-	-	-	-	-	1	
-61	402013-4	Tie Down	-	-	-	-	-	-	1	
-62	402013-5	Tie Down Rod	-	-	-	-	-	-	2	
-63	6-GCAB-9	Battery (Gill)	-	-	-	-	-	-	1	
	402015-501	Heat Shield Assy	-	-	-	-	-	-	1	
-64	402015-1	Shield	-	-	-	-	-	-	1	
-65	402015-2	Liner-	-	-	-	-	-	-	1	
-66	MS35489-6	Grommet-	-	-	-	-	-	-	4	
-67	402014-1	Tube	-	-	-	-	-	-	1	
-68	A-10	Clamp-	-	-	-	-	-	-	1	
-69	MS35426-14	Wing Nut	-	-	-	-	-	-	2	
-70	AN960-416	Washer	-	-	-	-	-	-	4	
-71	MS24665-132	Cotter Pin	-	-	-	-	-	-	2	
-72	MS20995C-32	Lock Wire-	-	-	-	-	-	-	A/R	
-73	MS35489-100	Grommet-	-	-	-	-	-	-	3	
-74	AN3-10A	Bolt	-	-	-	-	-	-	4	
-75	AN970-3	Washer	-	-	-	-	-	-	4	
-76	AES201-1	Spacer	-	-	-	-	-	-	4	
-77	AN960-10	Washer	-	-	-	-	-	-	4	
-78	MS20364-1032	Nut-	-	-	-	-	-	-	4	
(Continued on next page)										



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
		FUSELAGE ASSY (Continued)								
-79	102322-1	Window	-	-	-	-	-	-	1	
-80	102322-2	Window	-	-	-	-	-	-	1	
	7402	Seal - Felt (Johns Manville)	-	-	-	-	-	-	2	
-81	102306-2	Retainer	-	-	-	-	-	-	2	
-82	102308-2	Retainer (RH)	-	-	-	-	-	-	1	
	102308-1	Retainer (LH)	-	-	-	-	-	-	1	
-83	102307-1	Retainer (LH)	-	-	-	-	-	-	1	
	102307-2	Retainer (RH)	-	-	-	-	-	-	1	
-84	102306-1	Retainer	-	-	-	-	-	-	2	
		Attaching Parts								
-85	AES1021A6-4	Screw	-	-	-	-	-	-	24	
		- - - *	-	-	-	-	-	-		
-86	AES-300	Inspection Plate	-	-	-	-	-	-	2	
-87	AES-301-1	Inspection Plate	-	-	-	-	-	-	1	
		Attaching Parts								
-88	SA-4	Stud Button (Weckessor)	-	-	-	-	-	-	14	
		- - - *	-	-	-	-	-	-		
-89	103012-1	Cover	-	-	-	-	-	-	1	
-90	103012-2	Cover	-	-	-	-	-	-	1	
		Attaching Parts								
-91	AN526-832-R8	Screw	-	-	-	-	-	-	14	
-92	NSS680A08	Nut Plate	-	-	-	-	-	-	14	
-93	1204-0306	Rivet	-	-	-	-	-	-	28	
		- - - *	-	-	-	-	-	-		
-94	102316-2	Bracket	-	-	-	-	-	-	2	
-95	102316-1	Bracket	-	-	-	-	-	-	4	
(A - - AA1-0104 and up)										

WING

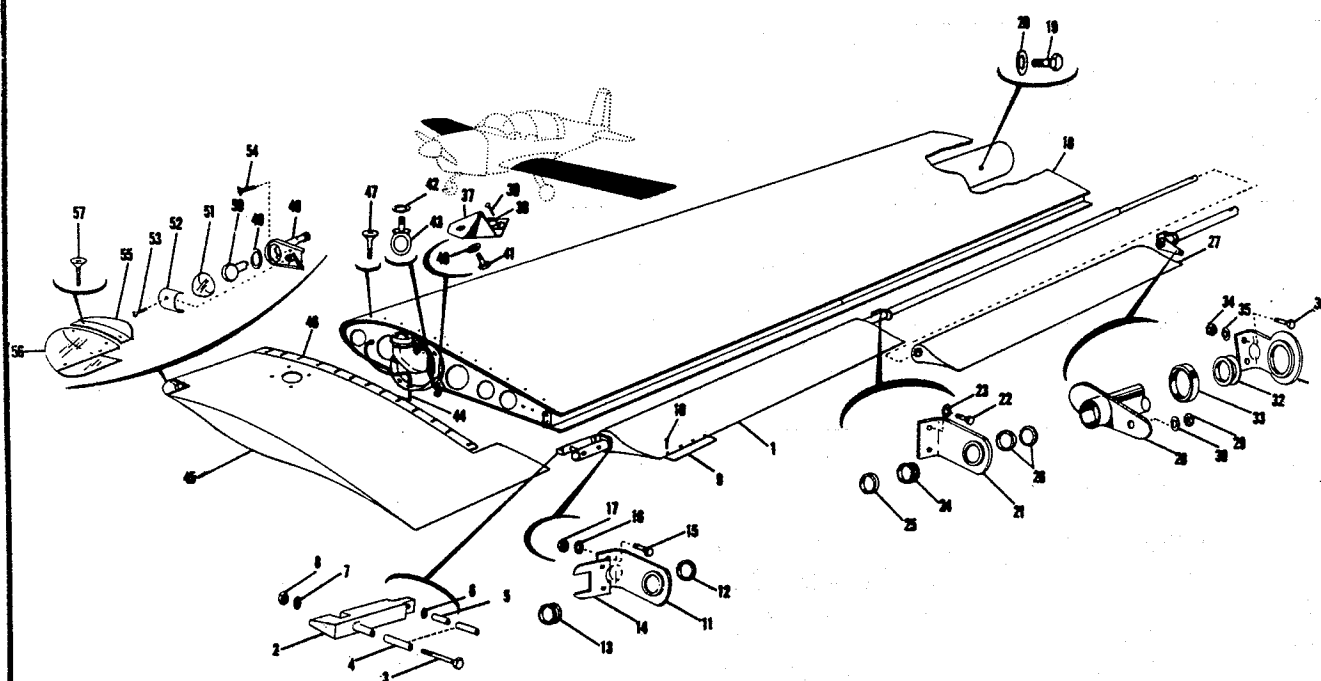


FIGURE 2: WING ASSEMBLY



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
2-		WING ASSY								
-1	202032-501	Aileron Assy (LH)- - - - -							1	
	202032-502	Aileron Assy (RH)- - - - -							1	
-2	202033-1	Weight (LH)- - - - -							1	
	202033-2	Weight (RH)- - - - -							1	
-3	AN173-30A	Bolt - - - - -							2	
-4	202034-1	Spacer - - - - -							4	
-5	202035-1	Spacer - - - - -							2	
-6	AN960-10	Washer - - - - -							2	
-7	AN960-10L	Washer - - - - -							4	
-8	MS20364-1032	Nut- - - - -							4	
-9	202036-1	Trim Tab - - - - -							2	
		Attaching Part								
-10	MS204264-4	Rivet- - - - -							8	
		- - - - *								
-11	902010-501	Support-Bearing- - - - -							1	
	902010-502	Support-Bearing- - - - -							1	
-12	902014-3	Spacer - - - - -							2	
-13	902013-1	Bearing- - - - -							2	
-14	603074-1	Stop - - - - -							2	
-15	AN3-5A	Bolt - - - - -							4	
-16	AN960-10L	Washer - - - - -							4	
-17	MS20365-1032	Nut - - - - -							4	
-18	201001-501	Panel Assy (LH)- - - - -							1	
	201001-502	Panel Assy (RH)- - - - -							1	
		Attaching Parts								
-19	AN176-10A	Bolt - - - - -							2	
-20	AN960-616	Washer - - - - -							2	
		- - - - *								
-21	902010-501	Support-Bearing (LH) - - - - -							1	
	902010-502	Support-Bearing (RH) - - - - -							1	
-22	AN3-5A	Bolt - - - - -							4	
-23	AN960-10L	Washer - - - - -							4	
-24	902013-1	Bearing- - - - -							2	
-25	902014-3	Spacer - - - - -							2	
-26	902014-2	Spacer - - - - -							A/R	
-27	203018-501	Flap Assy (LH) - - - - -							1	
	203018-502	Flap Assy (RH) - - - - -							1	
-28	604055-501	Tube Assy-Flap Torque (LH) - - - - -							1	
	604055-502	Tube Assy-Flap Torque (RH) - - - - -							1	
		Attaching Parts								
-29	MS20365-428	Nut - - - - -							2	
-30	AN960-416	Washer - - - - -							2	
		- - - - *								

(Continued on next page)



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
		WING ASSY (Continued)								
-31	902010-501	Support-Bearing-	-	-	-	-	-	-	1	
	902010-502	Support-Bearing-	-	-	-	-	-	-	1	
-32	902013-3	Bearing-	-	-	-	-	-	-	2	
-33	902014-1	Spacer	-	-	-	-	-	-	2	
-34	MS20365-1032	Nut-	-	-	-	-	-	-	4	
-35	AN960-10L	Washer	-	-	-	-	-	-	4	
-36	AN3-5A	Bolt	-	-	-	-	-	-	4	
-37	201173-501	Bracket Assy (LH)-	-	-	-	-	-	-	1	
	201173-502	Bracket Assy (RH)-	-	-	-	-	-	-	1	
		Attaching Parts								
-38	22NA1-54	Anchor Nut	-	-	-	-	-	-	2	
-39	1604-0412	Rivet-	-	-	-	-	-	-	4	
-40	AN960-10L	Washer	-	-	-	-	-	-	2	
-41	AN3-7A	Bolt	-	-	-	-	-	-	2	
		-	-	-	*	-	-	-		
-42	AN960-516L	Washer	-	-	-	-	-	-	2	
-43	901033-1	Eye Bolt	-	-	-	-	-	-	2	
-44	404010-501	Pitot Tube	-	-	-	-	-	-	1	
-45	201181-501	Wing Tip Assy (LH)	-	-	-	-	-	-	1	
	201181-502	Wing Tip Assy (RH)	-	-	-	-	-	-	1	
-46	RM52LHA4972-									
	8-82	Nut Clip	-	-	-	-	-	-	48	
-47	MS24694-S5	Screw-	-	-	-	-	-	-	48	
		-	-	-	*	-	-	-		
-48	30-0009-35	Light Assy	-	-	-	-	-	-	2	
		Attaching Parts								
-49	A1257A	Gasket	-	-	-	-	-	-	2	
-50	A7512-12	Lamp	-	-	-	-	-	-	2	
-51	A-1280-2	Lens (LH)-	-	-	-	-	-	-	1	
	A-1280-3	Lens (RH)-	-	-	-	-	-	-	1	
-52	31-0745	Shield	-	-	-	-	-	-	2	
-53	MS24693-S30	Screw-	-	-	-	-	-	-	2	
-54	MS24693-S26	Screw-	-	-	-	-	-	-	4	
-55	201181-1	Shield (LH)-	-	-	-	-	-	-	1	
	201181-2	Shield (RH)-	-	-	-	-	-	-	1	
-56	201181-3	Lens (LH)-	-	-	-	-	-	-	1	
	201181-4	Lens (RH)-	-	-	-	-	-	-	1	
-57	AES1022Z6-6	Screw-	-	-	-	-	-	-	8	



WING ROOT

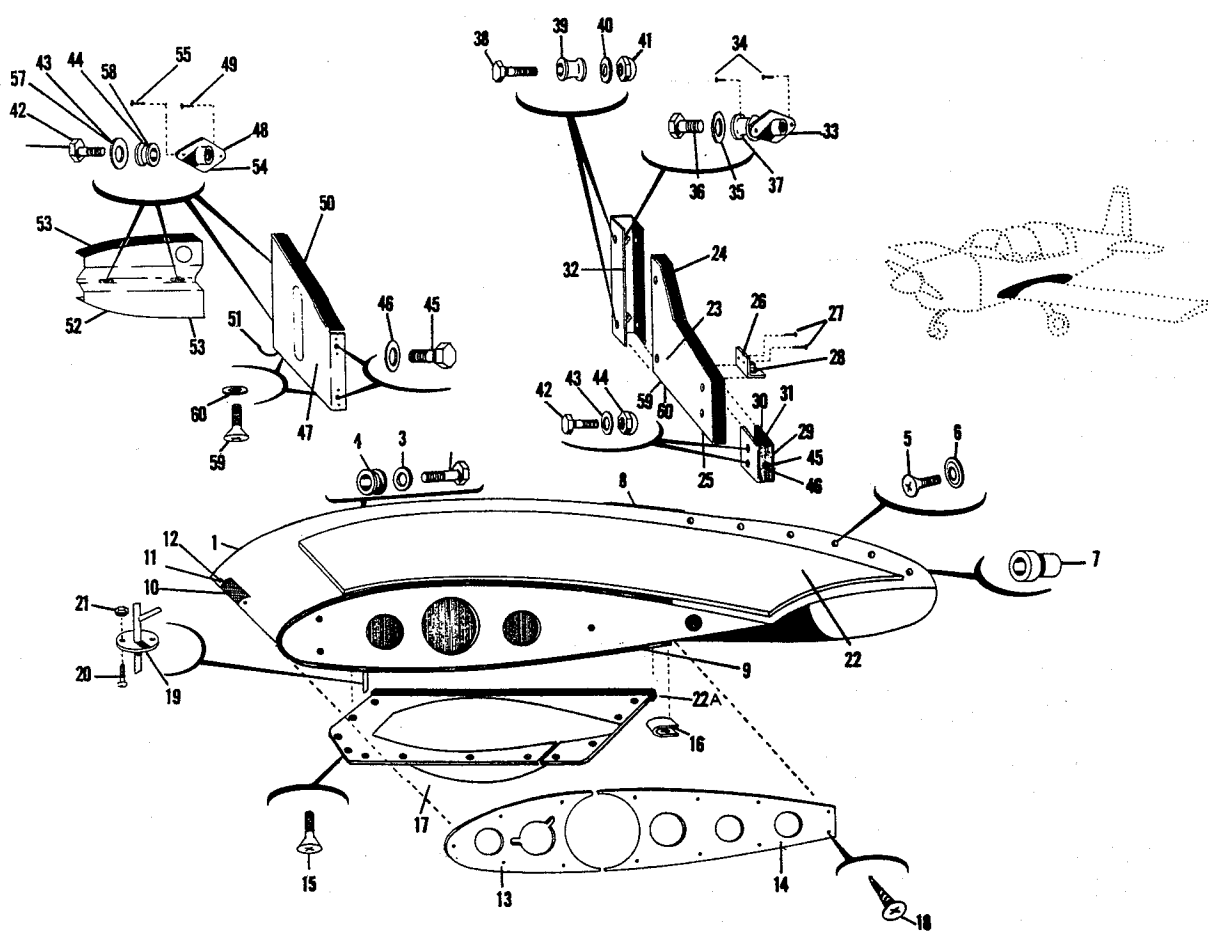


FIGURE 3: WING ROOT ASSEMBLY AND INSTL.



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
3-		WING ROOT INSTALLATION							NP	
-1	201174-504	Wing Root Assy (RH)	-	-	-	-	-	-	1	A
	201174-503	Wing Root Assy (LH)	-	-	-	-	-	-	1	A
	201174-506	Wing Root Assy (RH)	-	-	-	-	-	-	1	B
	201174-505	Wing Root Assy (LH)	-	-	-	-	-	-	1	B
		Attaching Parts								
-2	AN3-10A	Bolt	-	-	-	-	-	-	6	
-3	AN970-3	Washer	-	-	-	-	-	-	6	
-4	AES201-1	Spacer	-	-	-	-	-	-	6	
-5	MS24693-S273	Screw	-	-	-	-	-	-	6	
-6	A3235-028-									
	24A	Washer (Tinnerman)	-	-	-	-	-	-	6	
-7	A10-75	Rivnut (B.F. Goodrich)	-	-	-	-	-	-	6	
-8	X-4666	"L" Strip (Atlantic India)	-	-	-	-	-	-	A/R	
-9	AES403-1	Seal	-	-	-	-	-	-	1	
-10	201174-24	Screen	-	-	-	-	-	-	2	
-11	1604-0412	Rivet	-	-	-	-	-	-	4	
-12	AN960-6L	Washer	-	-	-	-	-	-	4	
		- - - *								
-13	201174-21	Retainer	-	-	-	-	-	-	1	
-14	201174-22	Retainer	-	-	-	-	-	-	1	
-15	AN526-832R8	Screw	-	-	-	-	-	-	13	
-16	RM52LHAH972-									
	10-82	Nut Clip (ESNA)	-	-	-	-	-	-	13	
-17	201178-501	Access Panel	-	-	-	-	-	-	1	
	201178-502	Access Panel	-	-	-	-	-	-	1	
-18	AES1021A6-6	Screw	-	-	-	-	-	-	20	
-19	401127-501	Junction-Vent Drain	-	-	-	-	-	-	1	
	401127-502	Junction-Vent Drain	-	-	-	-	-	-	1	
-20	AN526-832R6	Screw	-	-	-	-	-	-	2	
-21	MS20364-832	Nut	-	-	-	-	-	-	2	
-22	201174-15	Strip-Anti-Skid	-	-	-	-	-	-	1	
	201174-16	Strip-Anti-Skid	-	-	-	-	-	-	1	
-23	AES404-1-24	Seal	-	-	-	-	-	-	1	
		- - - *								
-24	201185-501	Support Assy (LH)	-	-	-	-	-	-	1	C
	201185-502	Support Assy (RH)	-	-	-	-	-	-	1	C
		Attaching Parts								
-25	201185-5	Strip - Sponge	-	-	-	-	-	-	1	
		- - - *								
-26	201185-504	Bracket Assy	-	-	-	-	-	-	1	
		Attaching Parts								
-27	1601-0410	Rivet	-	-	-	-	-	-	2	
-28	K-1000-3	Nut Plate (Kaylock)	-	-	-	-	-	-	1	
		- - - *								
-29	201185-503	Bracket Assy	-	-	-	-	-	-	1	
		Attaching Parts								
-30	K-1000-3	Nut Plate (Kaylock)	-	-	-	-	-	-	1	
-31	AN426-AD3-4	Rivet	-	-	-	-	-	-	2	
		- - - *								
(Continued on next page)										



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
		WING ROOT INSTALLATION (Continued)								
-32	201185-505	Bracket Assy - - - - -							1	
		Attaching Parts								
-33	K-1000-3	Nutplate (Kaylock) - - - - -							1	
-34	AN426-AD3-4	Rivet- - - - -							2	
		- - - * - - -								
-35	AN960-10L	Washer - - - - -							2	
-36	AN3-10A	Bolt - - - - -							2	
-37	AES201-1	Spacer - - - - -							2	
-38	AN3-10A	Bolt - - - - -							2	
-39	AES201-1	Spacer - - - - -							2	
-40	AN960-10L	Washer - - - - -							2	
-41	MS20365-1032	Nut- - - - -							2	
-42	AN3-10A	Bolt - - - - -							2	
-43	AN960-10L	Washer - - - - -							2	
-44	AES201-1	Spacer - - - - -							2	
-45	AN3-4A	Bolt - - - - -							2	
-46	AN960-10L	Washer - - - - -							2	
-47	201175-501	Support Assy (LH)- - - - -							1	C
	201175-502	Support Assy (RH)- - - - -							1	
		Attaching Parts								
-48	NAS680A-3K	Nutplate - - - - -							12	
-49	1204-0306	Rivet (Avdel Corp.)- - - - -							24	
-50	201175-4	Strip-Sponge - - - - -							2	
-51	201175-3	Strip-Sponge - - - - -							2	
		- - - * - - -								
-52	201177-501	Rib Assy (LH)- - - - -							1	
	201177-502	Rib Assy (RH)- - - - -							1	
		Attaching Parts								
-53	201177-3	Strip-Sponge - - - - -							2	
-54	NAS680A3K	Nut Plate- - - - -							4	
-55	1204-2306	Rivet- - - - -							8	
		- - - * - - -								
-56	AN3-10A	Bolt - - - - -							4	
-57	AN960-10L	Washer - - - - -							4	
-58	AES201-1	Spacer - - - - -							4	
-59	MS24693-S273	Screw - - - - -							4	
-60	A3235-028-									
	24A	Washer - - - - -							4	
		(A - AA1 - - - Serial No. 0068 to 0087)								
		(B - AA1 - - - Serial No. 0088 and up)								
		(C - AA1 - - - Serial No. 0068 and up)								



RIGHT HORIZONTAL STABILIZER

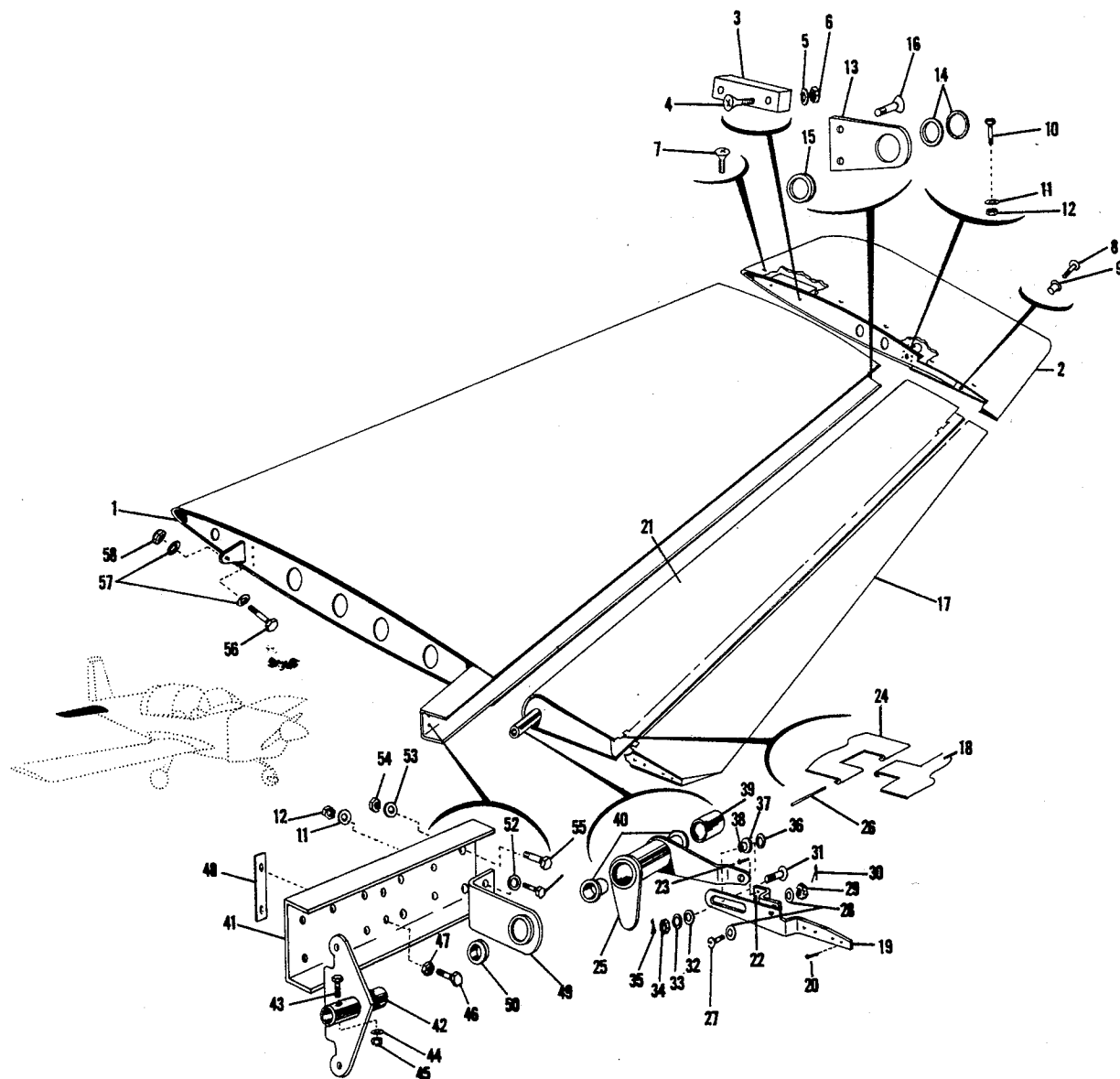


FIGURE 4: RIGHT HORIZONTAL STABILIZER ASSEMBLY



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
4-		RIGHT HORIZONTAL STABILIZER ASSY	NP	
-1	301125-501	Stabilizer Assy - - - - -	1	
-2	302039-1	Elevator Tip Assy (LH)- - - - -	1	
	302039-2	Elevator Tip Assy (RH)- - - - -	1	
		Attaching Parts		
-3	302040-2	Mass Balance - - - - -	2	
-4	AN509-10R19	Screw - - - - -	4	
-5	AN960-10	Washer- - - - -	4	
-6	MS20365-1032	Nut - - - - -	4	
		- - - * - - -		
-7	AES1021Z6-6	Screw - - - - -	24	
-8	NAS221-8	Screw - - - - -	2	
-9	A10-75	Rivnut- - - - -	2	A
-10	AN3-15A	Bolt- - - - -	2	
-11	AN960-10	Washer- - - - -	2	
-12	MS20365-1032	Nut - - - - -	2	
-13	301030-1	Support - - - - -	2	
-14	902014-2	Spacer- - - - -	A/R	
-15	902013-1	Bearing - - - - -	2	
-16	MS24694-S53	Screw - - - - -	6	
-17	302026-501	Tab Assy- - - - -	1	
		Attaching Parts		
-18	901051-2	Half Hinge-Trim Tab - - - - -	2	
-19	302041-1	Servo Arm-Trim Control Tab- - - - -	1	A
-20	CR2163-4-2	Rivet Cherrylock (Townsend Co.) - - - - -	4	
		- - - * - - -		
-21	302053-501	Control Surface Assy- - - - -	1	A
		Attaching Parts		
-22	302043-1	Bracket - - - - -	1	A
-23	1601-0410	Rivet - - - - -	3	A
-24	901051-1	Half Hinge- - - - -	1	
		- - - * - - -		
-25	607008-501	Bell Crank Assy - - - - -	1	
-26	901051-3	Pin - - - - -	1	A
-27	AN23-8	Bolt- - - - -	1	
-28	AN960-10	Washer- - - - -	2	
-29	AN310-3	Nut - - - - -	1	
-30	AN380-2-2	Cotter Pin- - - - -	1	
-31	AN23-10	Bolt- - - - -	1	
-32	AN960-416	Washer- - - - -	1	
-33	AN960-10	Washer- - - - -	1	
-34	AN310-3	Nut - - - - -	1	
-35	AN380-2-2	Cotter Pin- - - - -	1	
-36	AN960-416	Washer- - - - -	1	
-37	607012-1	Roller- - - - -	1	
-38	607012-2	Bushing - - - - -	1	
-39	902012-3	Spacer- - - - -	1	
-40	902013-4	Bearing - - - - -	2	

(Continued on next page)



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
		RIGHT HORIZONTAL STABILIZER (Continued)								
-41	301033-1	Flange-Spar Stiffener	-	-	-	-	-	-	1	
-42	902011-501	Bell Crank Assy	-	-	-	-	-	-	1	
-43	AN174-15A	Bolt-	-	-	-	-	-	-	1	
-44	AN960-416	Washer	-	-	-	-	-	-	1	
-45	MS20365-428	Nut	-	-	-	-	-	-	1	
-46	NAS428-4-13	Bolt-	-	-	-	-	-	-	1	
-47	AN316-4R	Nut	-	-	-	-	-	-	1	
-48	302042-1	Spacer-	-	-	-	-	-	-	1	
-49	902010-502	Support Bearing	-	-	-	-	-	-	1	
-50	902013-1	Bearing	-	-	-	-	-	-	1	
-51	AN3-5A	Bolt	-	-	-	-	-	-	1	
-52	AN960-10	Washer-	-	-	-	-	-	-	1	
-53	AN960-616	Washer-	-	-	-	-	-	-	1	
-54	MS20365-624	Nut	-	-	-	-	-	-	1	
-55	AN6-6A	Bolt-	-	-	-	-	-	-	1	
-56	AN4-5A	Bolt-	-	-	-	-	-	-	1	
-57	AN960-416	Washer-	-	-	-	-	-	-	2	
-58	MS20365-428	Nut	-	-	-	-	-	-	1	
		LEFT HORIZONTAL STABILIZER ASSY								
		NOTE:								
		Left horizontal stabilizer identical with same parts and part numbers with exception of items 3, 17, and 21.								
-3	302040-1	Mass Balance-	-	-	-	-	-	-	1	
-21	302001-501	Control Surface Assembly-	-	-	-	-	-	-	1	
		(A - - Serial not determined)								



VERTICAL STABILIZER

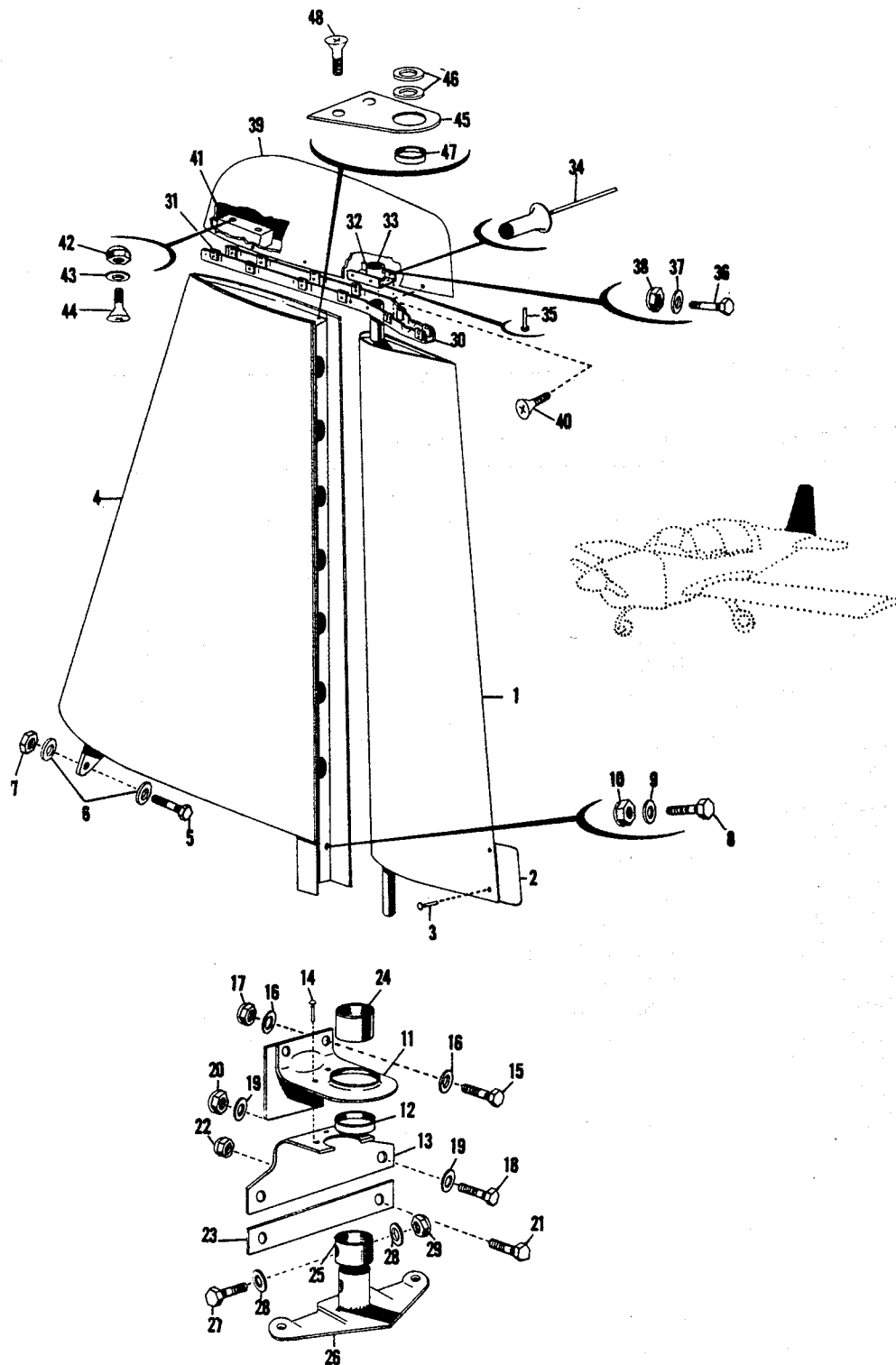


FIGURE 5: VERTICAL STABILIZER ASSEMBLY AND INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE		
					1	2
5-		VERTICAL STABILIZER ASSY. & INSTL.	NP			
-1	302001-501	Control Surface Assy. - - - - -	1			
-2	302037-1	Trim Tab- - - - -	1			
		Attaching Parts				
-3	MS20426B4-4	Rivet - - - - -	2			
		- - - * - - -				
-4	301025-501	Stabilizer Assy.- - - - -	1			
		Attaching Parts				
-5	AN4-5A	Bolt- - - - -	1			
-6	AN960-416	Washer- - - - -	2			
-7	MS20365-428	Nut - - - - -	1			
-8	AN6-6A	Bolt- - - - -	2			
-9	AN960-616L	Washer- - - - -	4			
-10	MS20365-624	Nut - - - - -	2			
		- - - * - - -				
	300002-502	Support Bracket Assy. - - - - -	1			
-11	902010-503	Support - Bearing - - - - -	1			
-12	902013-1	Bearing - - - - -	1			
-13	302046-1	Bracket - - - - -	1			
		Attaching Parts				
-14	1601-0410	Rivet - - - - -	4			
		- - - * - - -				
-15	AN3-6A	Bolt- - - - -	2			
-16	AN960-10	Washer- - - - -	4			
-17	MS20365-1032	Nut - - - - -	2			
-18	AN6-7A	Bolt- - - - -	2			
-19	AN960-616	Washer- - - - -	4			
-20	MS20365-624	Nut - - - - -	2			
-21	NAS428-413	Bolt (Adjusting)- - - - -	2			
-22	AN316-4R	Nut - - - - -	2			
-23	302042-1	Spacer- - - - -	A/R			
-24	902012-1	Spacer- - - - -	1			
-25	902012-2	Spacer- - - - -	1			
-26	902011-502	Bellcrank Assy. - - - - -	1			
-27	AN174-17A	Bolt- - - - -	1			
-28	AN960-416	Washer- - - - -	2			
-29	MS20365-428	Nut - - - - -	1			
-30	302038-501	Rib Assembly - Stabilizer Tip - - - - -	1			
-31	A1784-6Z-1	Speed Nut (Tinnerman) - - - - -	12			
-32	302038-4	Flange- - - - -	1			
-33	302038-3	Collar- - - - -	1			
		Attaching Parts				
-34	MS20470AD3-3	Rivet - - - - -	4			
-35	1604-0412	Rivet (Avex)- - - - -	4			
-36	AN174-17A	Bolt- - - - -	1			
-37	AN960-416	Washer- - - - -	2			
-38	MS20365-428	Nut - - - - -	1			
		- - - * - - -				
(Continued on next page)						



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION 1 2 3 4 5 6 7	UNITS PER ASSY	USABLE ON CODE
		VERTICAL STABLIZER ASSY. & INSTL. (Cont.)		
-39	302039-1	Rudder Tip (Standard) - - - - -	1	
-40	AES1021Z6-6	Screw - - - - -	12	
-41	302040-1	Mass Balance- - - - -	1	
	804001-3	(NOTE: Refer to Serivce Manual for re- balancing of rudder tip(optional).)		
-42	MS20365-1032	Nut - - - - -	2	
-43	AN960-10	Washer- - - - -	2	
-44	AN509-10R14	Screw - - - - -	2	
-45	301030-1	Support - - - - -	1	
-46	902014-1	Spacer- - - - -	2	
-47	902013-1	Bearing - - - - -	1	
-48	MS24694-S53	Screw - - - - -	2	



WINDSHIELD AND CANOPY

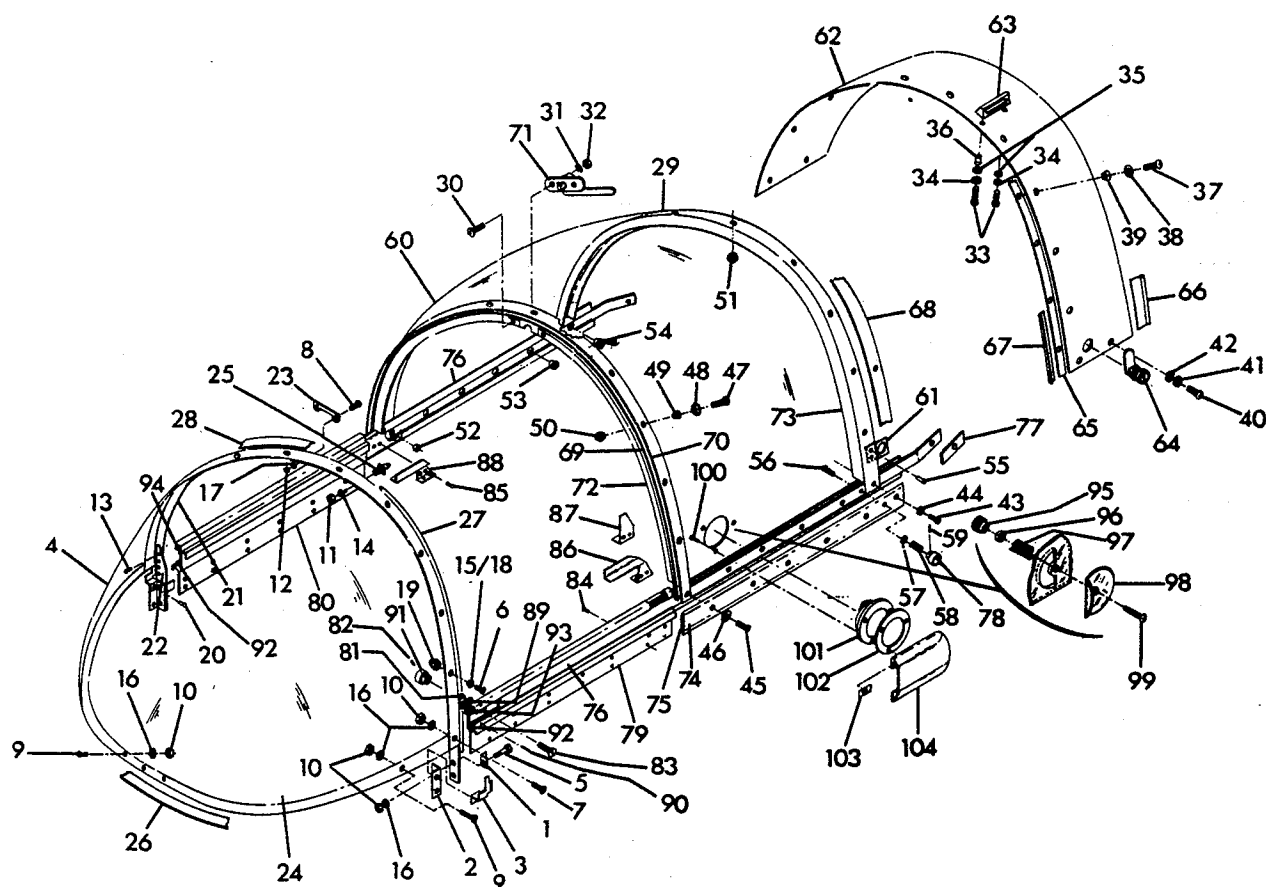


FIGURE 6. WINDSHIELD AND CANOPY ASSEMBLY & INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
6-		WINDSHIELD CANOPY INSTALLATION	NP	
-1	102273-1	Bracket - - - - -	2	
-2	102277-1	Bracket - - - - -	2	
	102273-3	Retainer (R.H.) - - - - -	1	A
-3	102273-2	Retainer (L.H.) - - - - -	1	A
-4	102273-502	Windshield Ass'y - - - - -	1	
		ATTACHING PARTS		
-5	AN3-5A	Bolt - - - - -	4	
-6	MS24693-S51	Screw - - - - -	12	
-7	MS24693-S273	Screw - - - - -	2	B
	AN526-1032R-10	Screw - - - - -	2	
-8	MS24693-S50	Screw - - - - -	2	
-9	MS24693-S272	Screw - - - - -	5	
-10	MS20364-1032	Nut - - - - -	11	
-11	22K2-048	Nut-Hex (ESNA) - - - - -	2	
-12	22K2-82	Nut-Hex (ESNA) - - - - -	2	
-13	MS20426AD5-8	Rivet - - - - -	8	
-14	AN960-416L	Washer - - - - -	2	
-15	A3135-017-4	Washer - - - - -	12	C
	AES-1300	Washer - - - - -	12	D
-16	AN960-10L	Washer - - - - -	11	
-17	AN960-8	Washer - - - - -	2	
-18	A1165	Eyelet (STIMPSON) - - - - -	12	
-19	22ND8-82	Nut-Spline (ESNA) - - - - -	11	
-20	1601-0410	Rivet - - - - -	2	
		- - - * - - -		
-21	102274-501	Frame-Windshield- - - - -		
-22	102282-1	Support-Windshield Frame- - - - -	2	
-23	102288-1	Striker-Canopy Latch- - - - -	1	
-24	102279-1	Windshield (Clear) - - - - -	1	
	804010-2	Windshield (Tinted) - - - - -	1	
-25	102325-1	Pin-Guide - - - - -	2	E
	102325-2	Pin-Guide - - - - -	2	F
-26	521	Seal (1.00 x 75.00) - - - - -	1	
-27	102362-2	Seal- - - - -	1	G
	102363-1	Seal- - - - -	1	H
	311	Seal (JARROW) - - - - -	1	I
	2503-4	Tape-Foam (STERLING ALDERFER) - - - - -	1	J
-28	521	Seal (1.00 x 67.25) - - - - -	1	
		- - - * - - -		
-29	102276-502	Canopy Ass'y- - - - -	1	E
	102276-503	Canopy Ass'y- - - - -		K

(Continued on next page)



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
6-		WINDSHIELD CANOPY INSTALLATION (Continued)	NP	
		ATTACHING PARTS		
-30	MS24693-S273	Screw - - - - -	2	
-31	AN960-10	Washer - - - - -	2	
-32	MS20364-1032	Nut - - - - -	2	
-33	AES1021Z8-10B	Screw - - - - -	4	
-34	AN960-10L	Washer - - - - -	4	
-35	MS35333-38	Washer-Lock - - - - -	4	
-36	A1717	Eyelet (STIMPSON) - - - - -	2	
-37	AN526-1032R9	Screw - - - - -	10	
-38	AN960-10	Washer - - - - -	10	L
	902024-1	Washer - - - - -	10	M
-39	A1717	Eyelet (STIMPSON) - - - - -	10	
-40	AN526-1032R4	Screw - - - - -	2	
-41	AN960-10L	Washer - - - - -	2	
-42	AN936-A10	Washer-Lock - - - - -	2	
-43	AN526-1032R10	Screw - - - - -	2	
-44	902024-1	Washer - - - - -	2	
-45	AN526-1032R12	Screw - - - - -	2	
-46	AN960-10	Washer - - - - -	12	
-47	MS24693-S51	Screw - - - - -	12	
-48	AES-1300	Washer - - - - -	12	
-49	A1165	Eyelet (STIMPSON) - - - - -	12	
-50	22ND8-02	Nut-Spline (ESNA) - - - - -	10	
-51	22ND8-02	Nut-Spline (ESNA) - - - - -	2	
-52	K7000-3-6	Nut-Spline (KAYLOCK) - - - - -	8	
-53	22ND8-02	Nut-Spline (ESNA) - - - - -	2	
-54	K7000-3-6	Nut-Spline (KAYLOCK) - - - - -	2	
-55	MS20426AD4-5	Rivet - - - - -	1	
-56	AN520-10R20	Screw - - - - -	1	
-57	AN960-10L	Washer - - - - -	1	
-58	C300-045-0380	Spring (ASSOCIATED SPRING) - - - - -	1	
-59	52-012-062-0500	Roll Pin (ESNA) - - - - -	1	
		- - - - *		

(Continued on next page)



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
6-		WINDSHIELD CANOPY INSTALLATION (Continued)	NP	
-60	102281-1	Canopy (Clear) - - - - -	1	G
	102281-2	Canopy (Clear) - - - - -	1	K
	804010-1	Canopy (Tinted) - - - - -	1	
-61	102284-1	Bracket-Canopy Lock - - - - -	1	
-62	102280-1	Fairing-Canopy - - - - -	1	
-63	102333-1	Handle - - - - -	2	
-64	D-5412-L	Lock (ILLINOIS LOCK) - - - - -	1	
-65	102276-6	Seal (.75 x 68.66) - - - - -	1	G
	102276-7	Seal (.50 x 68.66) - - - - -	1	K
-66	102276-2	Seal (.50 x 66.47) - - - - -	1	N
	1803-4	Seal (STERLING ALDERFER) - - - - -	1	O
-67	AES403-1	Seal (68.66) - - - - -	1	K
-68	102276-5	Seal (1.00 x 67.20) - - - - -	1	
-69	102362-3	Seal - - - - -	1	B
	AES408-1	Seal - - - - -	1	A
-70	102276-4	Seal (1.00 x 67.00) - - - - -	1	
-71	2-8-119351	Latch Ass'y (CECO) - - - - -	1	P
	102369-501	Latch Ass'y - - - - -	1	Q
-72	102272-501	Frame Ass'y Fwd. - - - - -	1	
-73	102278-501	Frame Ass'y Aft. - - - - -	1	
-74	102271-501	Strap Ass'y - - - - -	2	
-75	102276-3	Seal (.75 x 24.75) - - - - -	2	
-76	102270-501	Track Ass'y-Inner - - - - -	2	
-77	102276-1	Seal (.50 x 5.70) - - - - -	2	
-78	116-1032	Knob (DIMCO-GRAY) - - - - -	1	
		- - - * - - -		
-79	102269-501	Outer Track Ass'y (L.H.) - - - - -	1	
-80	102269-502	Outer Track Ass'y (R.H.) - - - - -	1	
		ATTACHING PARTS		
-81	1202-0306	Rivet (CHOBERT) - - - - -	2	R
-82	52-012-062-0500	Roll Pin (ESNA) - - - - -	1	R
-83	MS24693-S275	Screw - - - - -	1	R
-84	CR2163-4-2	Rivet-Cherry Lock (TOWNSEND) - - - - -	24	
-85	1601-0410	Rivet (AVEX) - - - - -	4	
		- - - * - - -		
-86	102313-3	Bracket-Canopy Stop (L.H.) - - - - -	1	S
-87	102313-1	Bracket-Canopy Stop (L.H.) - - - - -	1	T
	102313-4	Bracket-Canopy Stop (R.H.) - - - - -	1	T
-88	102313-2	Bracket-Canopy Stop (R.H.) - - - - -	1	
-89	22A8-02	Nut Plate (ESNA) - - - - -	1	R
-90	52-012-062-0500	Roll Pin (ESNA) - - - - -	4	
-91	116	Knob-1032 Tapped Hole (DIMCO-GRAY) - - - - -	1	
-92	102269-2	Runner (31.87) - - - - -	2	
-93	102269-1	Runner (26.94) - - - - -	1	
-94	102269-5	Runner (28.23) - - - - -	1	
		- - - * - - -		
		(Continued on next page)		

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Model AA1

FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
6-		WINDSHIELD CANOPY INSTALLATION (Continued)	NP	
-95	116	Knob 10-32 Tapped Hole (DIMCO-Gray) - - - - -	2	G
-96	AN341-10	Nut - - - - -	2	G
-97	C300-045-0380	Spring (ASSOCIATED SPRING)- - - - -	2	G
-98	102286-1	Ventilator- - - - -	2	G
-99	AN520-10R14	Screw - - - - -	2	G
-100	AES1021Z6-8C	Screw - - - - -	6	T
-101	901049-1	Fresh Air Valve - - - - -	2	T
-102	804036-2	Seal (J-M #711) - - - - -	2	T
-103	804036-1	Scoop - - - - -	2	T
-104	A1181-6Z1	Nut (TINNERMAN) - - - - -	6	T
		- - - * - - -		
		(A) AA-1-0262 & On		
		(B) AA-1-0001 Thru AA-1-0261		
		(C) AA-1-0001 Thru AA-1-0162		
		(D) AA-1-0163 & On		
		(E) AA-1-0001 Thru AA-1-0041		
		(F) AA-1-0042 & On		
		(G) AA-1-0001 Thru AA-1-0014		
		(H) AA-1-0015 Thru AA-1-0071		
		(I) AA-1-0072 Thru AA-1-0261		
		(J) AA-1-0262 & On		
		(K) AA-1-0015 & On		
		(L) AA-1-0001 Thru AA-1-0289		
		(M) AA-1-0290 & On		
		(N) AA-1-0001 Thru AA-1-0112		
		(O) AA-1-0113 & On		
		(P) AA-1-0001 Thru AA-1-0120		
		(Q) AA-1-0121 & On		
		(R) AA-1-0097 & On		
		(S) AA-1-0001 Thru AA-1-0189		
		(T) AA-1-0190 & On		

Added June, 1970



COWL

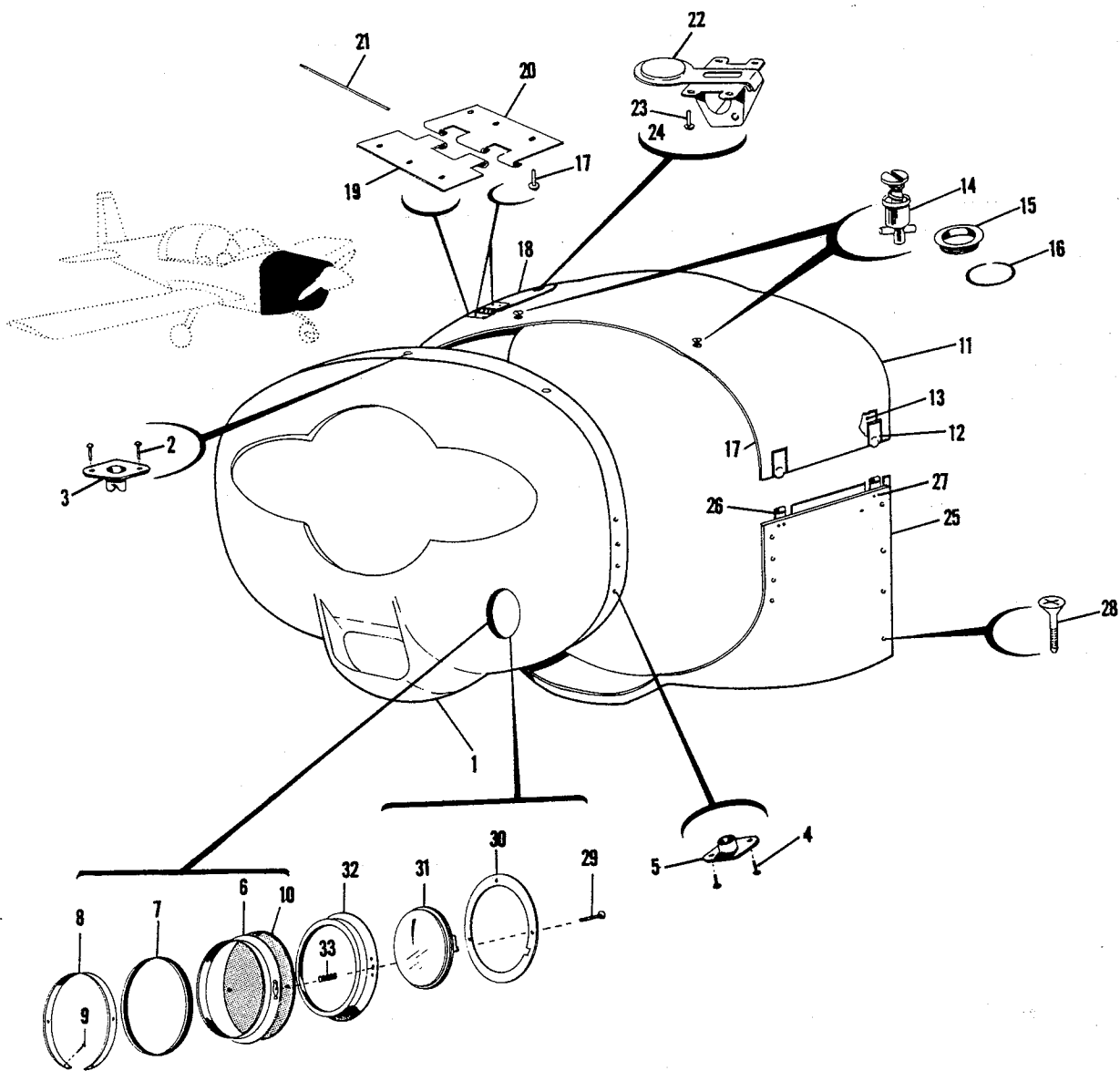


FIGURE 7: COWL ASSEMBLY AND INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION											UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7						
7-		COWL ASSY. & INSTALLATION											NP	
-1	101022-501	Forward Cowl Assy. - - - - -											1	
-2	1204-0408	Rivet (Chobert)- - - - -											4	
-3	214-16	Receptacle (Camloc)- - - - -											2	
-4	1204-0306	Rivet (Chobert)- - - - -											28	
-5	NAS680A3	Nut Plate- - - - -											14	
-6	804003-501	Flange Assy. - - - - -											1	
-7	Y9132A	Vinyl Foam Tape- - - - -											1	
-8	80400-3	Doubler- - - - -											1	
-9	1601-0410	Rivet- - - - -											5	
-10	101023-1	Cover Plate- - - - -											1	
-11	101020-501	Upper Cowl Assy. - - - - -											1	
-12	51L1-1X1AA	Latch (Camloc) - - - - -											4	
-13	CRZ249-4-2	Rivet- - - - -											8	
-14	4002-3	Stud - - - - -											2	
-15	4002-G	Grommet (Camloc) - - - - -											2	
-16	R4G	Snap Ring (Camloc) - - - - -											2	
-17	101020-11	Clip - - - - -											2	A
-18	101019-501	Door Assy. Cowl- - - - -											1	
-19	101019-3	Half-Hinge - - - - -											1	
-20	101019-2	Half-Hinge - - - - -											1	
-21	101019-4	Pin- - - - -											1	
-22	KM610-64	Latch (Camloc) - - - - -											1	
		Attaching Parts												
-23	MS20426AD3-4	Rivet- - - - -											6	A
-24	MS20426AD3-5	Rivet- - - - -											6	
		- - - * - - -												
-25	101021-501	Lower Cowl Assy. - - - - -											1	
-26	101021-5	Hook - - - - -											4	
-27	MS20426AD4-5	Rivet- - - - -											8	
-28	MS29493-S272	Screw- - - - -											26	
	804002-501	Landing Light Installation (Optional)- - - - -											1	
-29	AN526-832R20	Screw- - - - -											3	
-30	804003-4	Retainer - - - - -											1	
-31	4509	Lamp (G. E. or Westinghouse) - - - - -											1	
-32	804003-3	Support- - - - -											1	
-33	CC-045D-7	Spring (Lee Spring Co.)- - - - -											3	
(A - - AA-1 Serial 0007 & up)														



TAILCONE

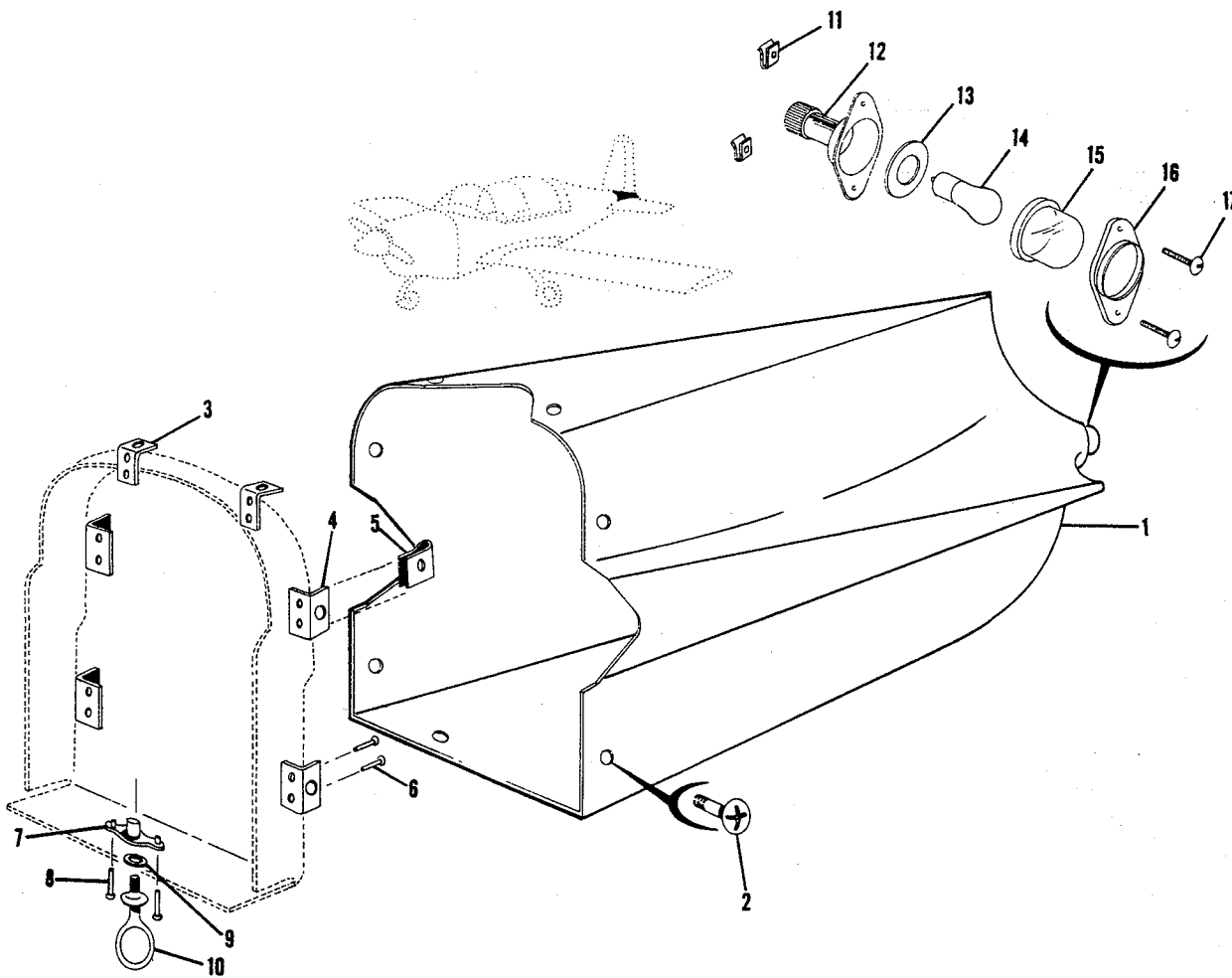


FIGURE 8: TAILCONE INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
8-		TAILCONE INSTL.		
-1	103011-1	Tailcone - - - - -	1	
-2	AES1022Z6-6	Screw- - - - -	7	
-3	102316-2	Bracket- - - - -	2	
-4	102316-1	Bracket- - - - -	4	
-5	NAS396-1-1	Nut, Speed - - - - -	7	
-6	1601-0410	Rivet- - - - -	12	
-7	NAS680A5	Nutplate - - - - -	1	
-8	1601-0410	Rivet- - - - -	2	
-9	AN960-516L	Washer - - - - -	1	
-10	901033-1	Eye Bolt - - - - -	1	
	A-2064-A-1777	Taillight Assy & Instl.- - - - -	1	
		Attaching Parts		
-11	A15263-42-1	Nut, Speed - - - - -	2	
-12	A-3510	Base & Lampholder Assy - - - - -	1	
-13	A-2109-3	Gasket - - - - -	1	
-14	#1777	Lamp, 26 C.P., 12.8 Volt - - - - -	1	
-15	A-4513-1	Lens, Clear- - - - -	1	
-16	A-2108-A	Retainer - - - - -	1	
-17	AES-1021Z4-8	Screw- - - - -	2	

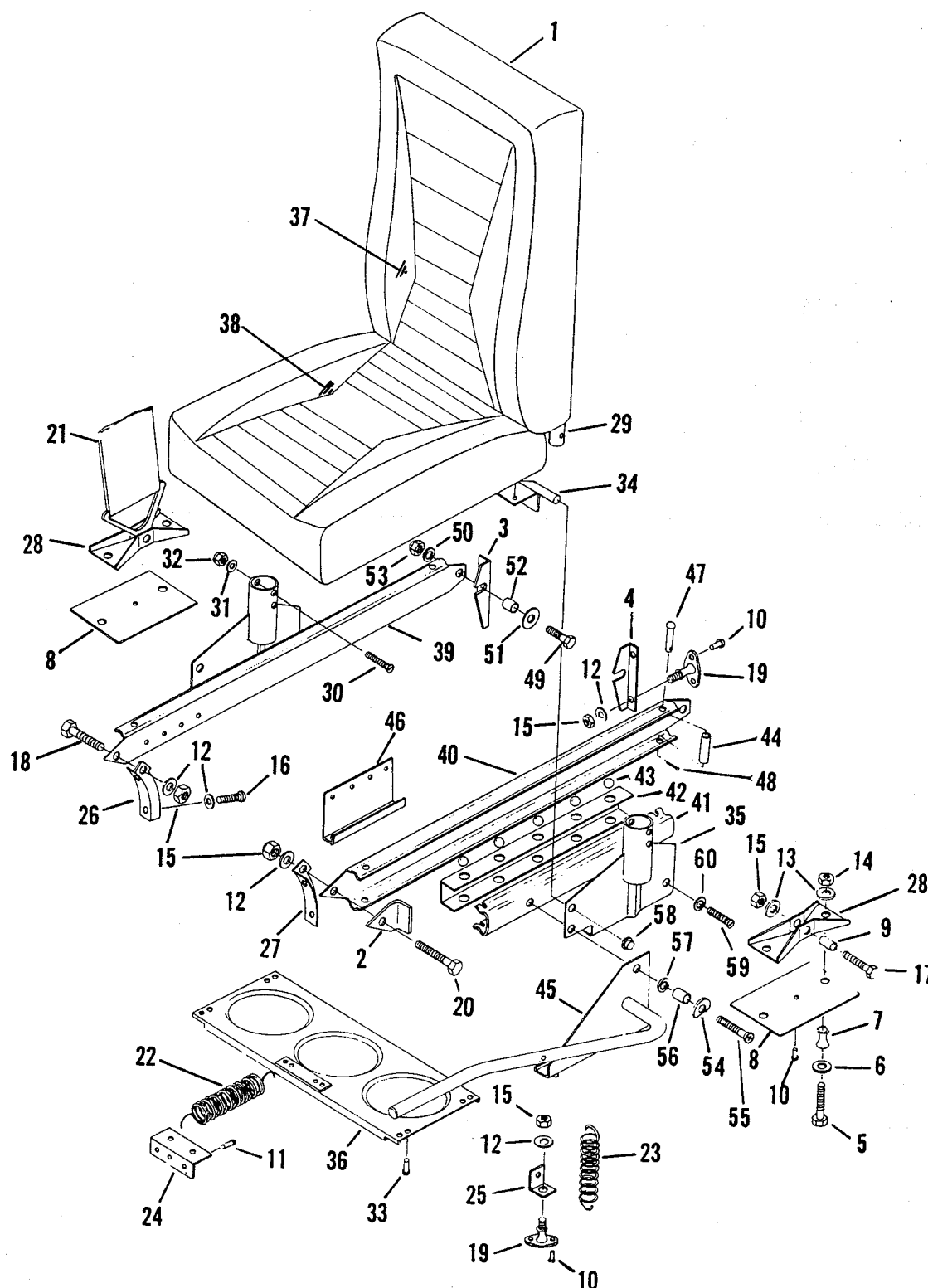


FIGURE 9. SEAT INSTALLATION



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
9-		SEAT INSTALLATION RH (STD) SEAT INSTALLATION LH (STD) SEAT INSTALLATION RH (OPT) SEAT INSTALLATION LH (OPT)		
-1	102323-521	Seat Assembly LH (Std) - - - - -	1	
	102323-522	Seat Assembly RH (Std) - - - - -	1	
	102323-523	Seat Assembly LH (Opt) - - - - -	1	
	102323-524	Seat Assembly RH (Opt) - - - - -	1	
		- Attaching Parts -		
-2	102348-6	Stop Angle - - - - -	1	
-3	102317-6	Bracket - - - - -	1	
-4	102317-5	Bracket - - - - -	1	
-5	AN3-11A	Bolt - - - - -	4	
-6	AN970-3	Washer - - - - -	4	
-7	AES201-1	Spacer - - - - -	4	
-8	102336-505	Plate - - - - -	2	
	102336-2	Plate - - - - -	2	
-9	902017-3	Bushing - - - - -	2	
-10	1601-0410	Rivet (Avex) - - - - -	8	
-11	CR2163-4-4	Rivet (Cherry) - - - - -	2	
-12	AN960-10L	Washer - - - - -	13	
-13	AN960-10	Washer - - - - -	10	
-14	MS20365-1032	Nut - - - - -	4	
-15	MS20364-1032	Nut - - - - -	7	
-16	LP221-11	Screw - - - - -	4	
-17	AN3-6A	Bolt - - - - -	2	
-18	AN3-4A	Bolt - - - - -	1	
-19	AES200-1	Honeycomb Fastener - - - - -	3	
-20	AN3-5A	Bolt - - - - -	1	
-21	ML1903	Seat Belt Assy (Cummins & Sanders, Inc.) - - - - -	2	
-22	LE-085J-4	Spring - - - - -	2	
-23	102336-1	Spring - - - - -	1	
-24	102350-3	Bracket - - - - -	1	
-25	102350-1	Bracket - - - - -	1	
-26	102317-4	Bracket - - - - -	1	
-27	102317-3	Bracket - - - - -	1	
-28	601052-2	Bracket - - - - -	2	
	102317-1	Bracket - - - - -	1	
	102317-2	Bracket - - - - -	1	
		- - - * - - -		
-29	102320-502	Frame Assy - - - - -	1	
	102320-1	Frame - - - - -	1	
	102320-2	Brace - - - - -	1	
	102320-4	Doubler - - - - -	1	
	102320-5	Brace - - - - -	1	
	102319-503	Support Assy - - - - -	1	
	102319-504	Support Assy - - - - -	1	
		(Continued on next page)		



FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY	USABLE ON CODE
		1 2 3 4 5 6 7		
9-		SEAT INSTALLATION RH (STD) SEAT INSTALLATION LH (STD) SEAT INSTALLATION RH (OPT) SEAT INSTALLATION LH (OPT)		
		- Attaching Parts -		
-30	AN23-21A	Bolt - - - - -	4	
-31	AN960-10L	Washer - - - - -	4	
-32	MS20364-1032	Nut - - - - -	4	
-33	MS20470AD4-5	Rivet - - - - -	10	
		- - - * - - -		
-34	102321-501	Base Assy LH - - - - -	1	
	102321-502	Base Assy RH - - - - -	1	
-35	102324-501	Support Assy - - - - -	1	
-36	102323-1	Base - - - - -	1	
	102323-2	Stiffener - - - - -	1	
	102323-3	Stiffener LH - - - - -	1	
	102323-4	Stiffener RH - - - - -	1	
	102323-5	Stiffener - - - - -	1	
		- Attaching Parts -		
	NAS221-11	Screw - - - - -	4	
	NAS221-13	Screw - - - - -	4	
	MS20364-1032	Nut - - - - -	10	
	AN970-3	Washer - - - - -	10	
	NAS221-9	Screw - - - - -	2	
		- - - * - - -		
-37	102323-514	Cushion Assy (Std) - - - - -	1	
	102323-5	Back Duck - - - - -	1	
	102323-10	Cover - - - - -	1	
	102323-14	Pad Assy - - - - -	1	
-38	102323-515	Cushion Assy (Std) - - - - -	1	
	102323-9	Cover - - - - -	1	
	102323-13	Pad Assy - - - - -	1	
	102323-516	Cushion Assy (Std) - - - - -	1	
	102323-9	Cover - - - - -	1	
	102323-13	Pad Assy - - - - -	1	
	102323-517	Cushion Assy (Opt) - - - - -	1	
	102323-11	Cover - - - - -	1	
	102323-13	Pad Assy - - - - -	1	
	102323-518	Cushion Assy (Opt) - - - - -	1	
	102323-11	Cover - - - - -	1	
	102323-13	Pad Assy - - - - -	1	
	102323-519	Cushion Assy (Opt) - - - - -	1	
	102323-5	Back Duck - - - - -	1	
	102323-12	Cover - - - - -	1	
	102323-14	Pad Assy - - - - -	1	
-39	102348-501	Track Assy (LH) - - - - -	1	
	102348-502	Track Assy (RH) - - - - -	1	
		(Continued on next page)		