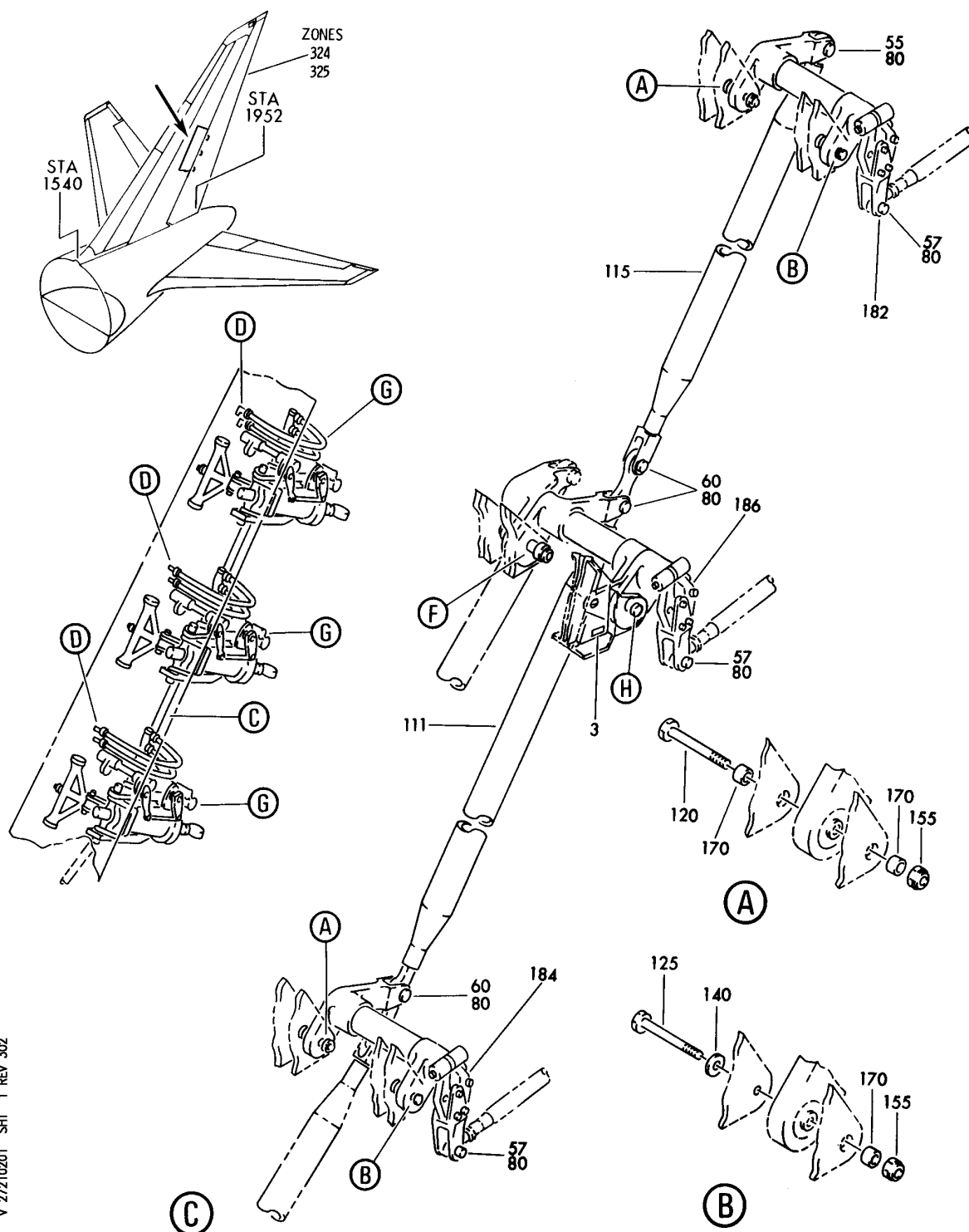
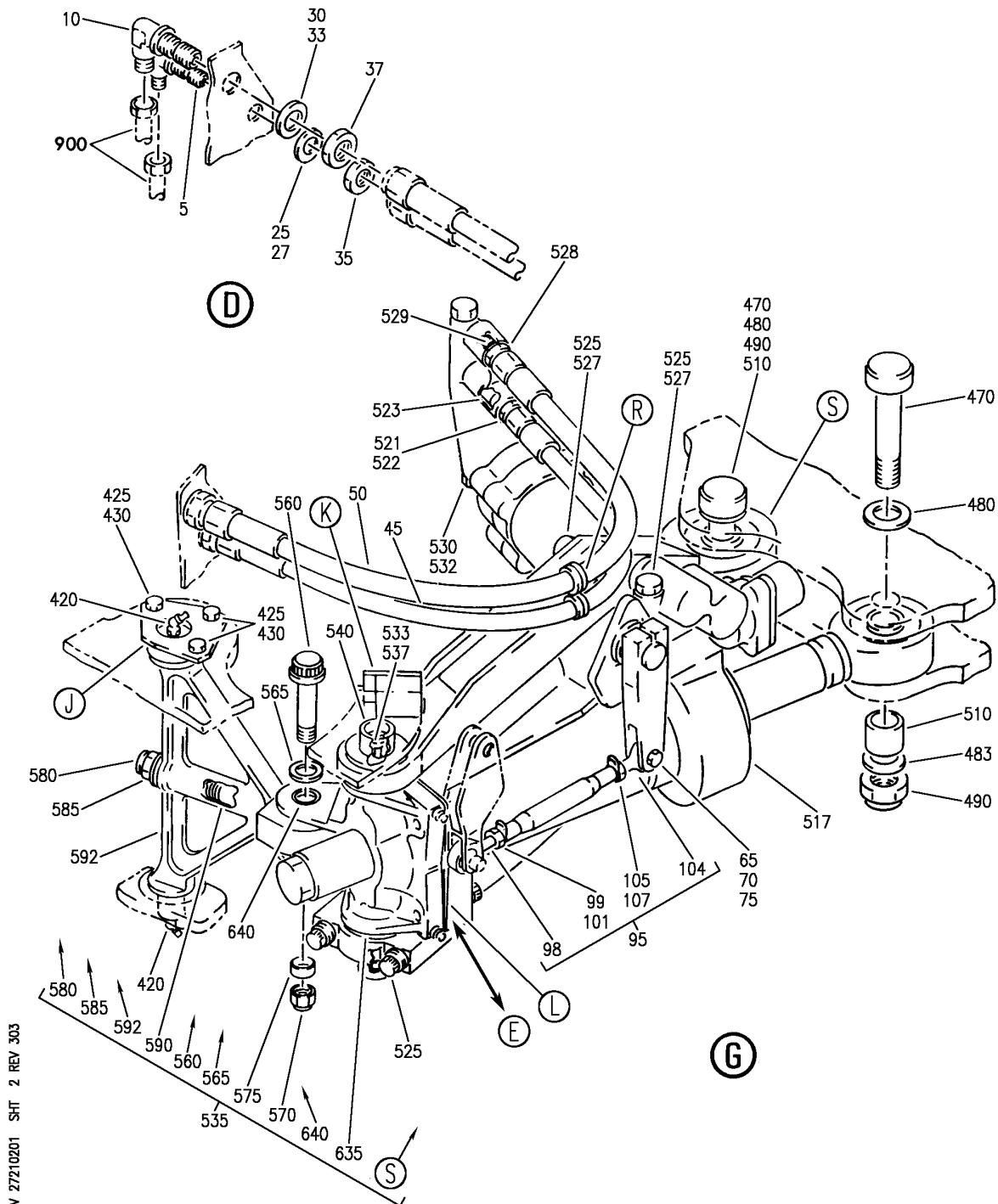


RUDDER AND RUDDER TRIM CONTROL SYSTEM



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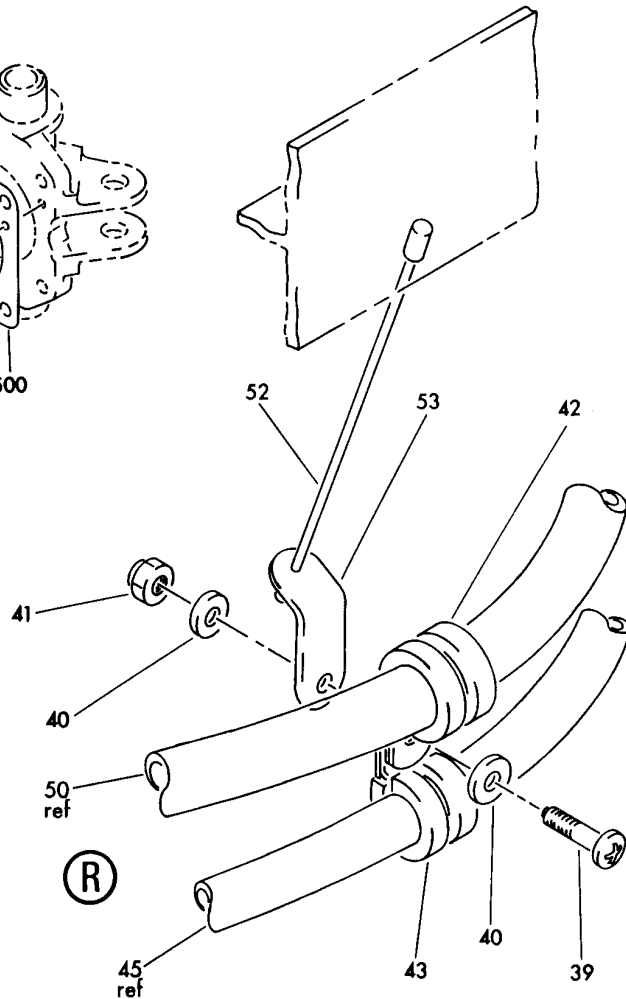
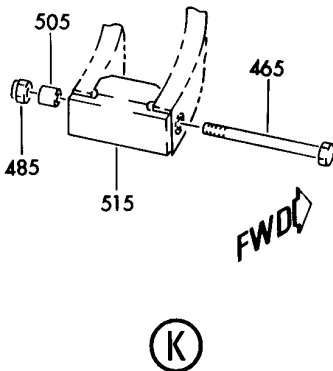
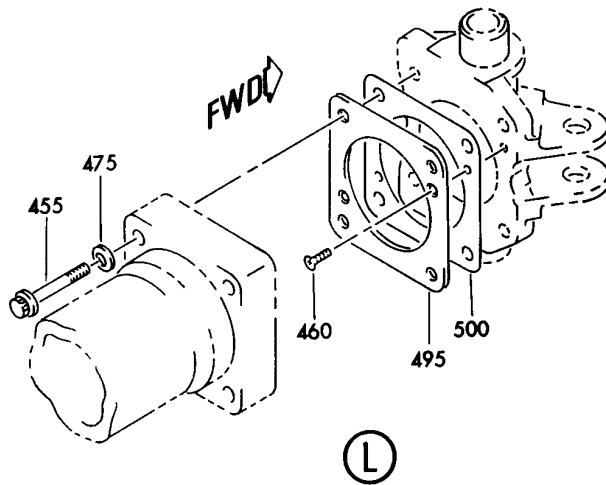
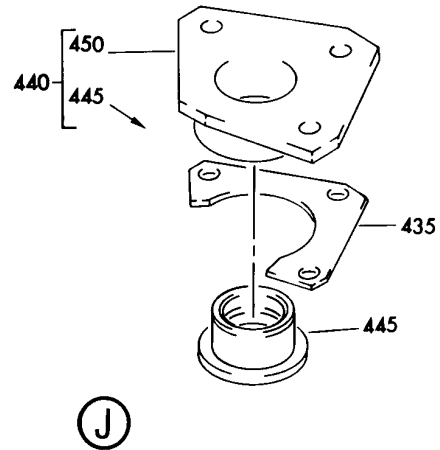
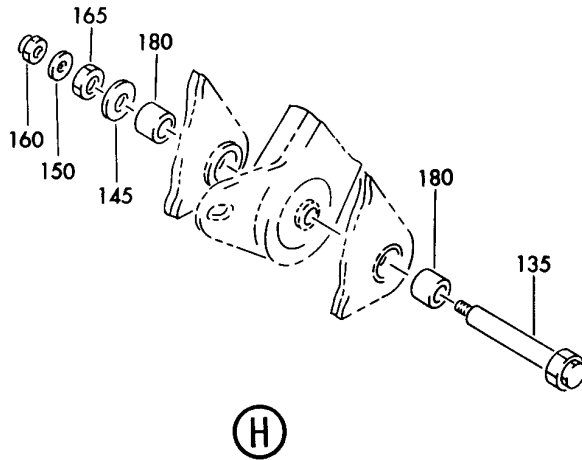
ACTUATOR INSTL-RUD
FIGURE 1 (SHEET 2)

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ACTUATOR INSTL-RUD
FIGURE 1 (SHEET 3)

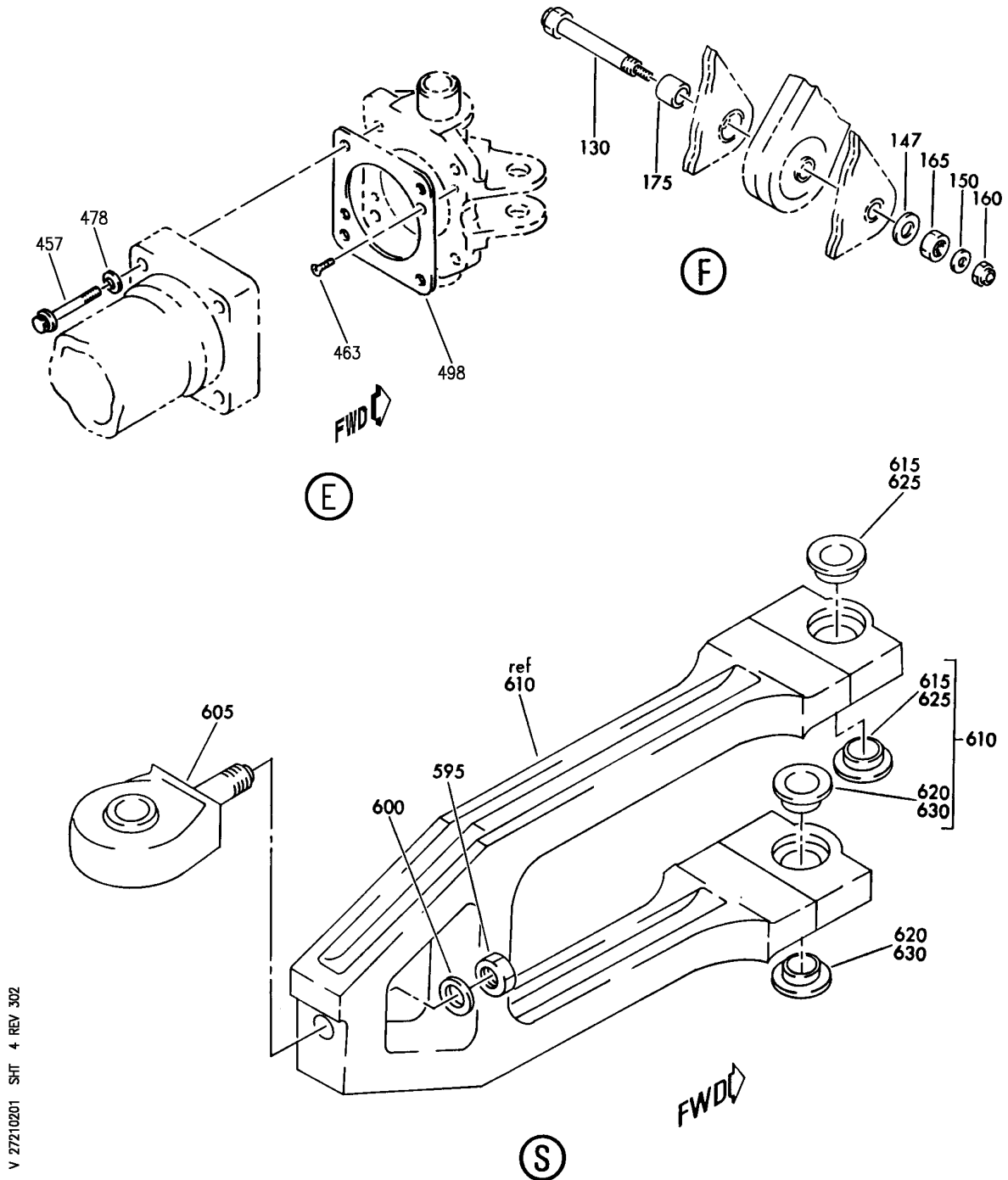
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ACTUATOR INSTL-RUD
FIGURE 1 (SHEET 4)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 1	252T3100-4		ACTUATOR INSTL-RUD ACTUATOR INSTL-RUD VARIABLE DRAWING REF: 252T3100-5005 FOR NHA SEE: 27-21-57-01		RF
3	BAC27TCT0297		.MARKER-ALUMINUM FOIL PLACARD CONTENT: RIG PIN 5		1
5	BACE21BN0606J		.ELBOW-		3
10	BACE21BN0808J		.ELBOW-		3
25	AN960PD916		.WASHER-		3
27	AN960PD916L		.WASHER-		3
30	AN960PD1216		.WASHER-		3
33	AN960PD1216L		.WASHER-		3
35	AN924-6D		.NUT		3
37	AN924-8D		.NUT		3
39	NAS623-3-5		.SCREW-		3
40	AN960PD10		.WASHER-		6
41	BRH10A3		.NUT-		3
			SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815		
42	M85052-2-10		.CLAMP		3
43	M85052-2-8		.CLAMP		3
45	AS115-06-0214		.HOSE ASSY		3
50	AS115-08-0230		.HOSE ASSY		3
52	BACC2A2A00046GG		.CABLE ASSY-		3
53	252T3135-1		.BRACKET-		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	55 HL441UC8-13		.BOLT SUPPLIER CODE: V60516 SPECIFICATION NUMBER: BACB30FM8A13 OPTIONAL PART: HL440UC8-13 V73197 HL440UC8-13 V92215 HL440UC8-13 V97928 HL440UC8-13 V80539 67067-8A13 V56878 HL440UC8-13 V08524 HL440UC8-13 V56878		1
57	HL441UC8-15		.BOLT SUPPLIER CODE: V60516 SPECIFICATION NUMBER: BACB30FM8A15 OPTIONAL PART: HL440UC8-15 V73197 HL440UC8-15 V92215 HL440UC8-15 V97928 HL440UC8-15 V80539 67067-8A15 V56878 HL440UC8-15 V08524 HL440UC8-15 V56878		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	HL441UC8-12	.BOLT SUPPLIER CODE: V60516 SPECIFICATION NUMBER: BACB30FM8A12 OPTIONAL PART: HL440UC8-12 V73197 HL440UC8-12 V92215 HL440UC8-12 V97928 HL440UC8-12 V80539 67067-8A12 V56878 HL440UC8-12 V08524 HL440UC8-12 V56878		3
65	BACB30NF4-14	.BOLT-		3
70	AN960PD416	.WASHER-		3
75	BRH10A4	.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
80	HL79-8	.	COLLAR SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M8 OPTIONAL PART: HL79-8 V73197 HL79-8 V92215 66014-8 V56878 HL79-8 V56878		7
95	251T0100-308	.	ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11		3
98	REP4MS6-5FS428	..	BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD12K OPTIONAL PART: ABR4M105 VS0352 REP4MS6-5FS428 V21335 REB4MK6-21 V92563 DBM4-6B1-502 V77896 ABR4M105B V15860 REP4MK6-012J V73134		1
99	NAS513-6	..	WASHER		1
101	NAS509-6	..	NUT		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
104	REP4MS7-2FS428	..	BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD13K OPTIONAL PART: ABR4M106 VS0352 REP4MS7-2FS428 V21335 REB4MK7-21 V92563 DBM4-7A1-502 V77896 ABR4M106B V15860 REP4MK7-0313J V73134		1
105	NAS513-7	..	WASHER		1
107	NAS509-7	..	NUT		1
111	251T0100-103	.ROD ASSY-			1
		COMPONENT MAINT MANUAL REF:			
		27-00-11			
115	251T0100-104	.ROD ASSY-			1
		COMPONENT MAINT MANUAL REF:			
		27-00-11			
120	BACB30NF4-19	.BOLT-			2
125	BACB30NF4-17	.BOLT-			2
130	251T0200-19	.BOLT			1
135	251T0200-21	.BOLT			1
140	AN960PD416	.WASHER-			2
145	AN960C616	.WASHER-			1
147	AN960PD616	.WASHER-			1
150	AN960C416	.WASHER-			2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
155	BRH10A4		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		4
160	BRH10C4M		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4CM OPTIONAL PART: T6C428JM V11815 97E48 V80539 109LH9075-4W V72962 VN303D048 V92215 H01-4BAC V15653 NS202101SE048 V80539		2
165	BRH10C6M		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6CM OPTIONAL PART: 97E064 V80539 102LH9075-6 V72962 H01-6BAC V15653		2
170	BACB28AK04-028		.BUSHING		6
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
175	BACB28AK06-050	.	BUSHING		1
180	BACB28AK06-057	.	BUSHING		2
182	252T3114-1	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
182	252T3114-7	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
182	252T3114-9	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
184	252T3114-2	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
184	252T3114-8	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
184	252T3114-10	.	CRANK ASSY-INPUT		1
			COMPONENT MAINT MANUAL REF:		
			27-21-48		
186	252T3116-1	.	BELLCRANK ASSY-		1
			POSITION DATA:		
			CTR		
			COMPONENT MAINT MANUAL REF:		
			27-21-49		
186	252T3116-5	.	BELLCRANK ASSY-		1
			POSITION DATA:		
			CTR		
			COMPONENT MAINT MANUAL REF:		
			27-21-49		
186	252T3116-6	.	BELLCRANK ASSY-		1
			POSITION DATA:		
			CTR		
			COMPONENT MAINT MANUAL REF:		
			27-21-49		
420	MS15720-2	.	NIPPLE-		6
425	BACB30NF4-12	.	BOLT-		9
430	AN960PD416	.	WASHER-		18
435	252T3138-3	.	SHIM		3
440	252T3112-1	.	BUSHING ASSY		3
445	252T3112-3	..	BUSHING		1
450	252T3112-2	..	RETAINER		1
455	BACB30LE7-20	.	BOLT-		12
460	MS24693C270	.	SCREW-		6
465	BACB30NF5-32	.	BOLT-		3
470	BACB30NL14-47	.	BOLT-		6
475	BACW10BP7CD	.	WASHER-		12
480	BACW10BP14CD	.	WASHER-		6
483	BACW10BP14DP	.	WASHER-		6
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
485	BRH10A5		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC5 OPTIONAL PART: T6S524J V11815 96-054 V80539 RMLH9075-5W V72962 H10-5BAC V15653		3
490	BMN4122AD3-14		.NUT- SUPPLIER CODE: V97928 SPECIFICATION NUMBER: BACN10JC14 OPTIONAL PART: H10-14BAC V15653 BMN4122A14 V85495 RMLH9074-14 V72962 48FT1414 V56878		6
495	252T3138-5		.SHIM-		3
500	252T3138-6		.SHIM-		3
505	BACB28AK05-035		.BUSHING		3
510	BACB28AK14-089		.BUSHING-		6
515	252T3160-1		.STOP		3
517	282900-1009		.ACTUATOR ASSY-RUD (FLIGHT CONTROLS ONLY) SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S252T701-4 COMPONENT MAINT MANUAL REF: 27-20-06 FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-26-15-01		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
517	282900-1013	.ACTUATOR ASSY-RUD (FLIGHT CONTROLS ONLY) SUPPLIER CODE: V92003 FUNCTIONAL DESCRIPTION: TRANSLATES MECHANICAL INPUT SIGNALS INTO HYDRAULICALLY POWERED RUDDER MOTION SPECIFICATION NUMBER: S252T701-6 COMPONENT MAINT MANUAL REF: 27-20-06 FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-26-15-01		3
521	MS21916J8-6	..REDUCER-		1
522	NAS1612-8	..PACKING-		1
523	10-774	..SCREEN ASSY- SUPPLIER CODE: V14818 SPECIFICATION NUMBER: S252T002-1 COMPONENT MAINT MANUAL REF: 27-10-03 OPTIONAL PART: 26570 V18350 1745174 V90005		1
525	AN814-6DL	..PLUG		2
527	NAS1612-6	..PACKING-		2
528	MS21902J8	..UNION		1
529	NAS1612-8	..PACKING-		1
530	AN814-5DL	..PLUG AND BLEEDER		1
532	NAS1612-5	..PACKING-		1
535	252T3100-3	.LINK ASSY- COMPONENT MAINT MANUAL REF: 27-21-70		3
535	252T3100-5	.LINK ASSY- COMPONENT MAINT MANUAL REF: 27-21-70		3
540	252T3154-1	..CAP-		2
540	252T3154-2	..CAP-		2
540	252T3154-3	..CAP-		2
		ATTACHING PARTS		
- 545	BACB30NR4K43	..BOLT		2
- 550	AN960XC416L	..WASHER		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 - 555	BRH10C4M	..NUT	SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4CM OPTIONAL PART: T6C428JM V11815 97E48 V80539 109LH9075-4W V72962 VN303D048 V92215 H01-4BAC V15653 NS202101SE048 V80539		2
560	BACB30LT10-30	..BOLT			1
565	BACW10BP10ACU	..WASHER			1
570	BMN4122C1D2-10	..NUT	SUPPLIER CODE: V97928 SPECIFICATION NUMBER: BACN10JC10CM OPTIONAL PART: H01-10BAC V15653 109LH9074-10 V72962 69235-1018CM V56878		1
575	BACB28AK10-041	..BUSHING			1
580	NAS1804-12	..NUT			1
585	AN960C1216	..WASHER			1
590	DMD10-12C1-501	..END-ROD	SUPPLIER CODE: V77896 SPECIFICATION NUMBER: S012T236-5 OPTIONAL PART: DMD10-12C1-502 V77896		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
590	DMD10-12C1-502	..END-ROD SUPPLIER CODE: V77896 SPECIFICATION NUMBER: S012T236-17 OPTIONAL PART: DMD10-12C1-501 V77896		1
592	252T3171-1	..HANGER LINK		1
595	NAS1804-16	..NUT- OPTIONAL PART: BACN10GW162		1
595	BACN10GW162	..NUT- OPTIONAL PART: NAS1804-16		1
600	BACW10BP16DP	..WASHER		1
605	DMD14-16A1-501	..SEAL-ROD SUPPLIER CODE: V77896 SPECIFICATION NUMBER: S012T236-4 OPTIONAL PART: DMD14-16A1-502 V77896		1
605	DMD14-16A1-502	..SEAL-ROD SUPPLIER CODE: V77896 SPECIFICATION NUMBER: S012T236-16 OPTIONAL PART: DMD14-16A1-501 V77896		1
610	252T3111-1	..LINK ASSY- OPTIONAL PART: 252T3111-6		1
610	252T3111-6	..LINK ASSY- OPTIONAL PART: 252T3111-1		1
615	252T3131-1	...BUSHING- USED ON: 252T3111-1		2
620	252T3131-2	...BUSHING- USED ON: 252T3111-1		2
625	252T3131-3	...BUSHING- USED ON: 252T3111-6		2
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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
630	252T3131-4		...BUSHING- USED ON: 252T3111-6		2
635	252T3172-1		..TRUNNION ASSY		1
640	BACB28AP10P023		...BUSHING		1
900			ILLUSTRATION REFERENCE: HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) 27-21-59-01		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

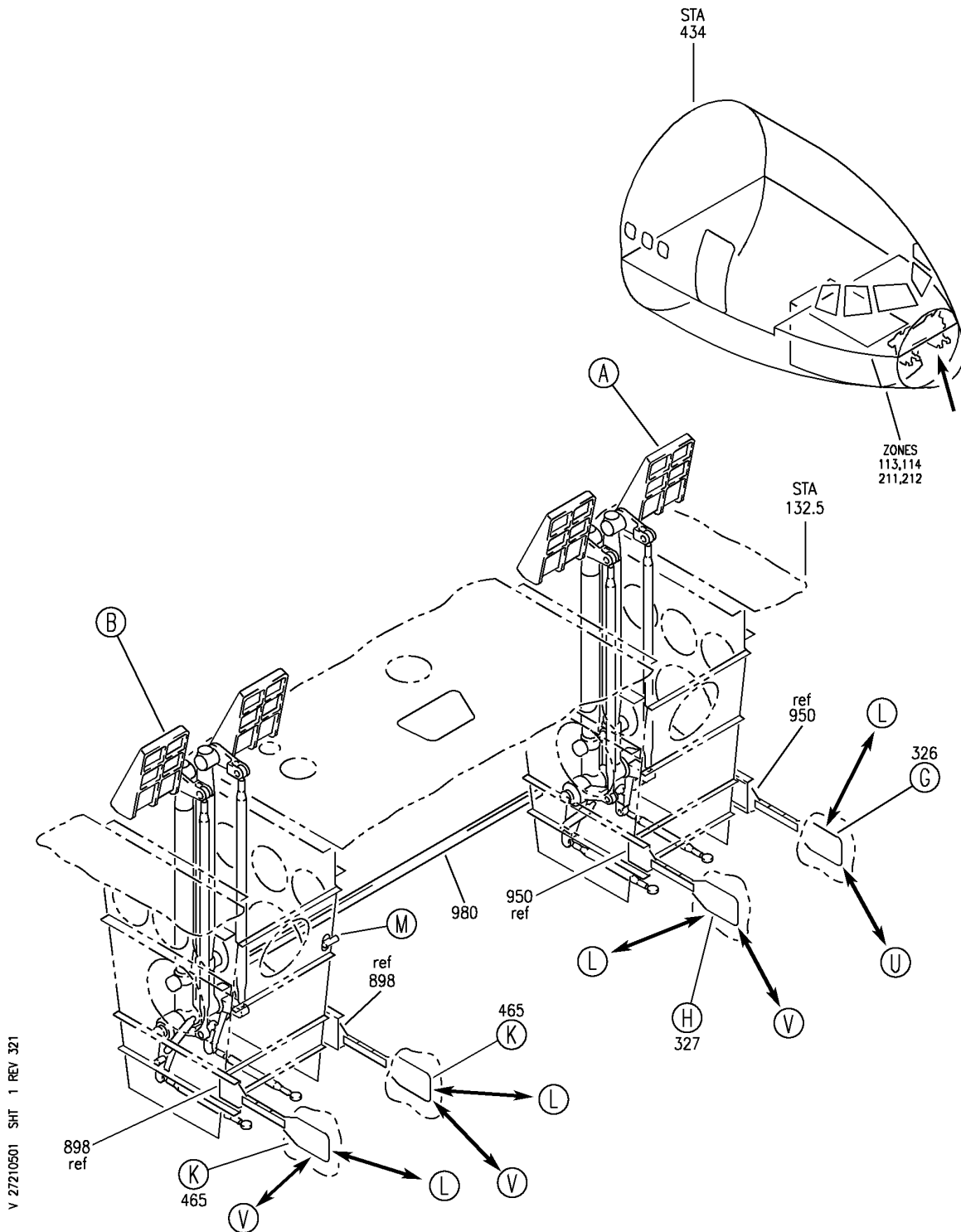
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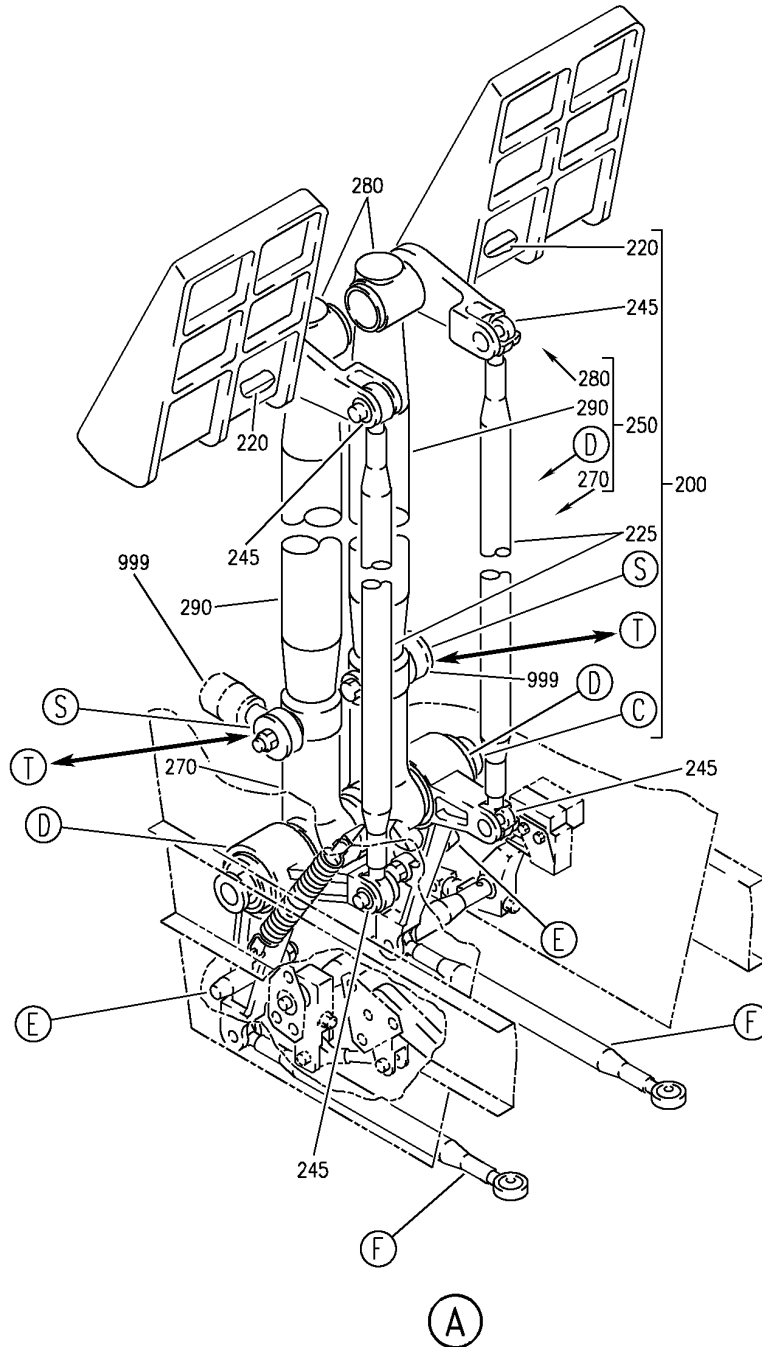
PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 1)

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FIGURE 1 (SHEET 2)

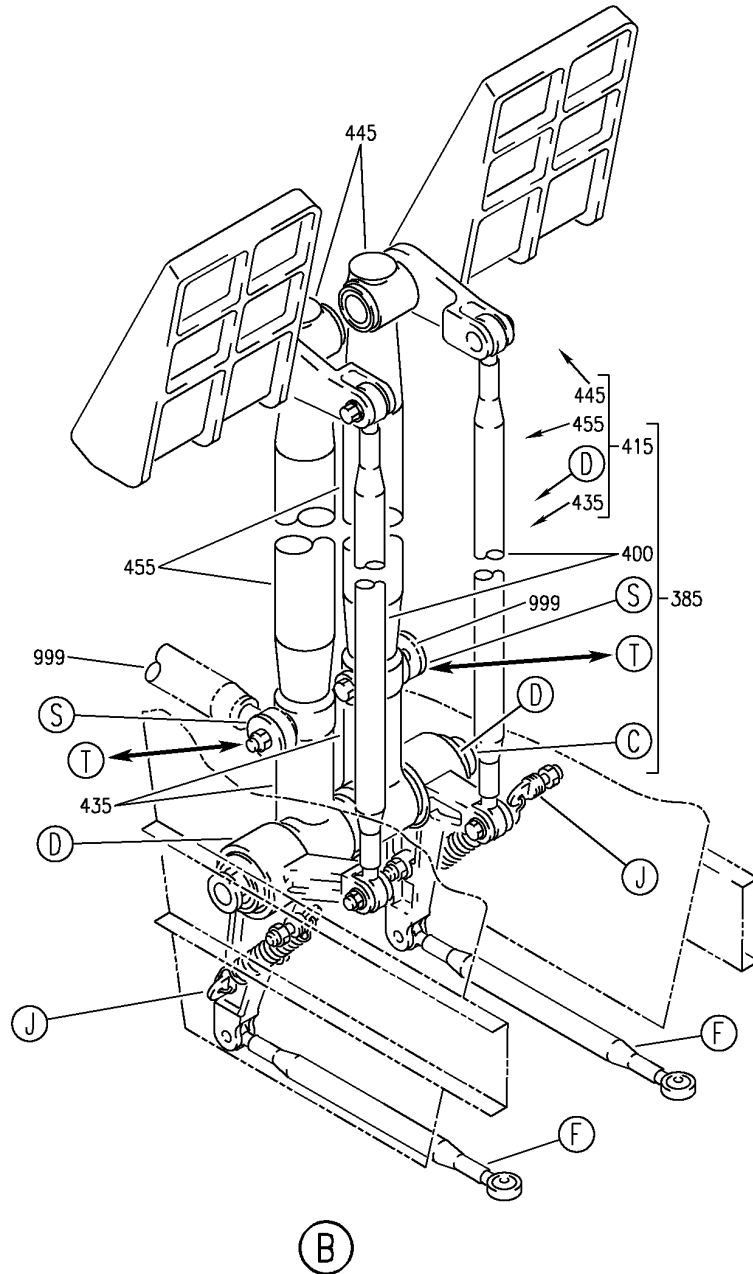
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FIGURE 1 (SHEET 3)

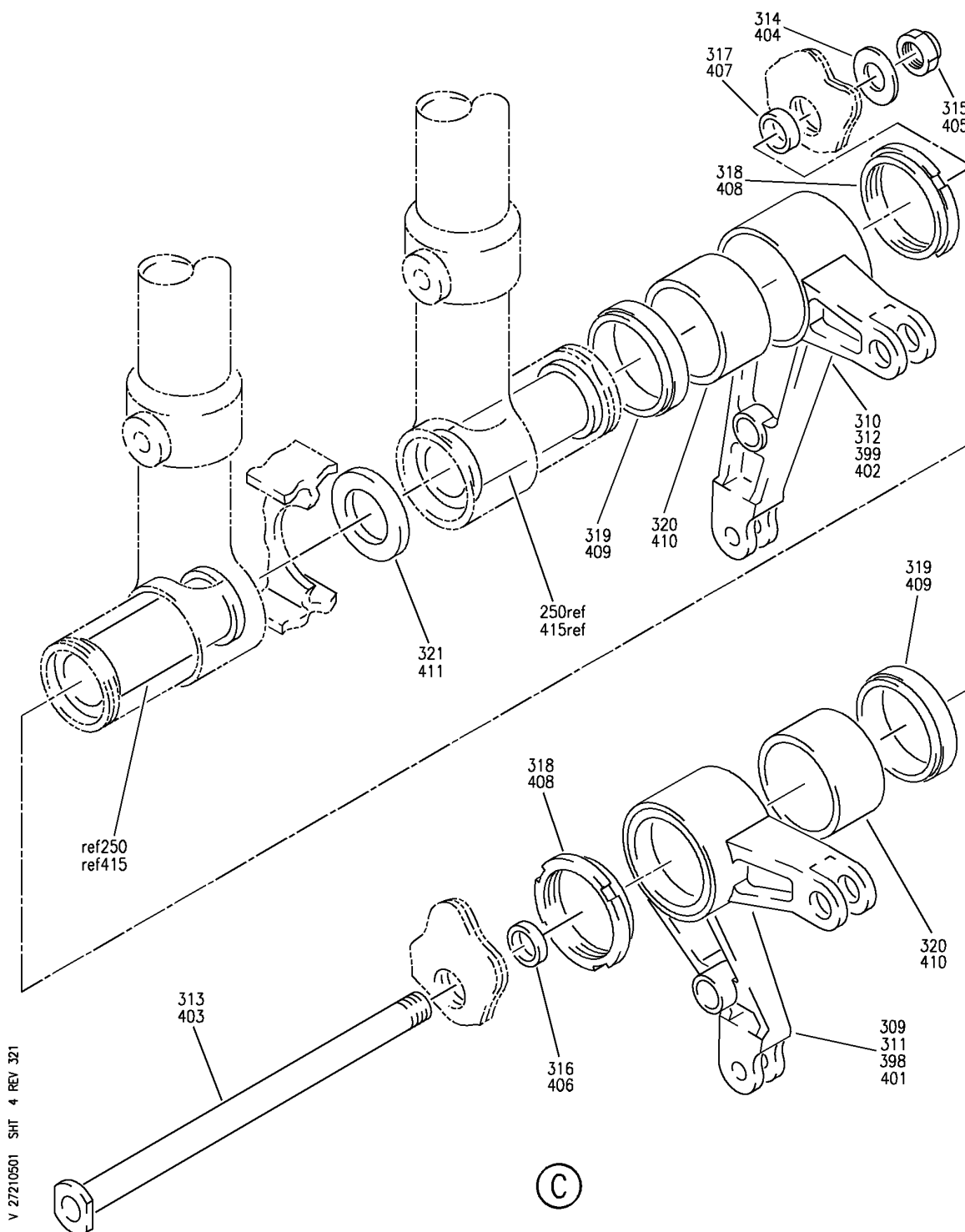
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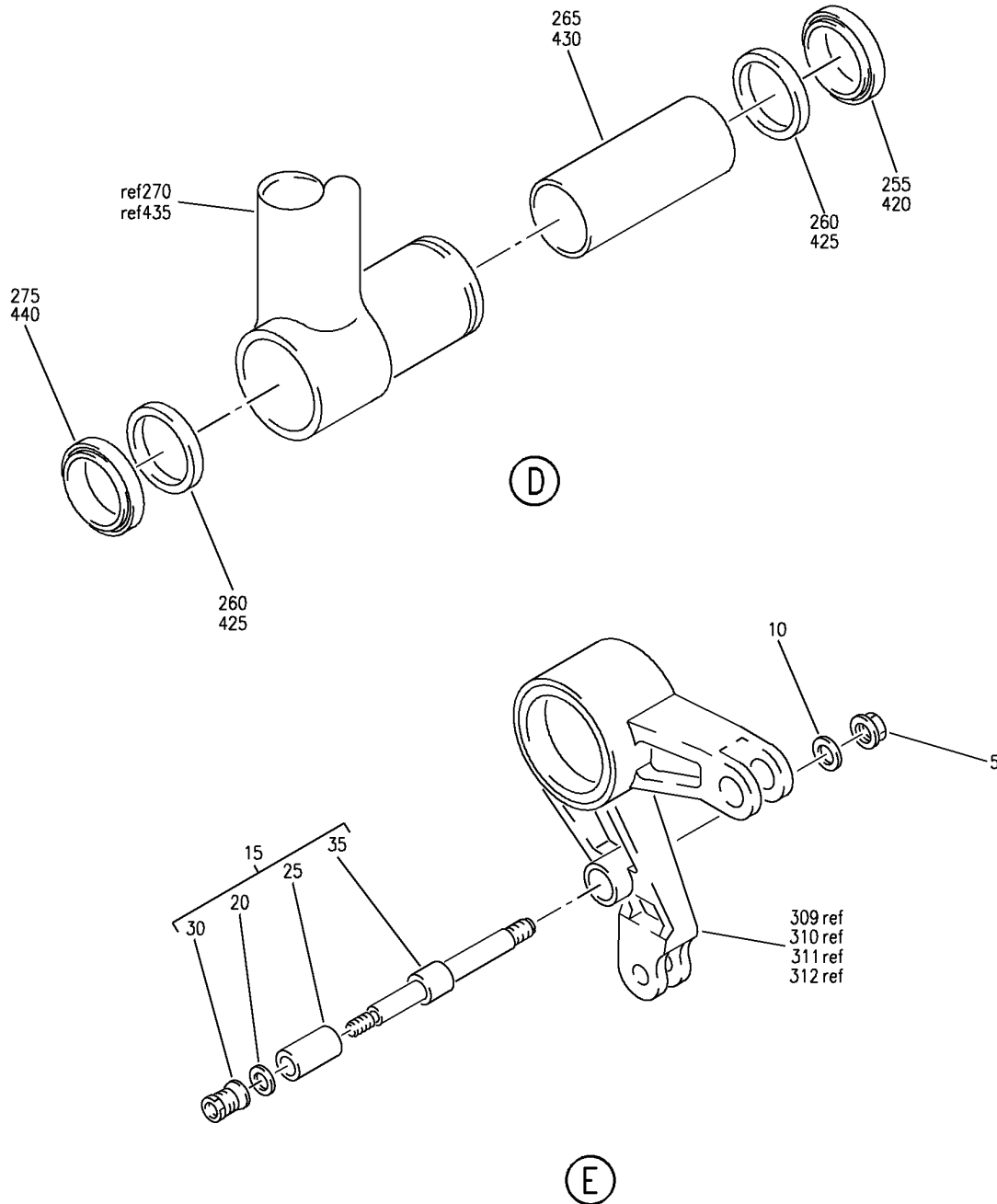
PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 4)

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PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 5)

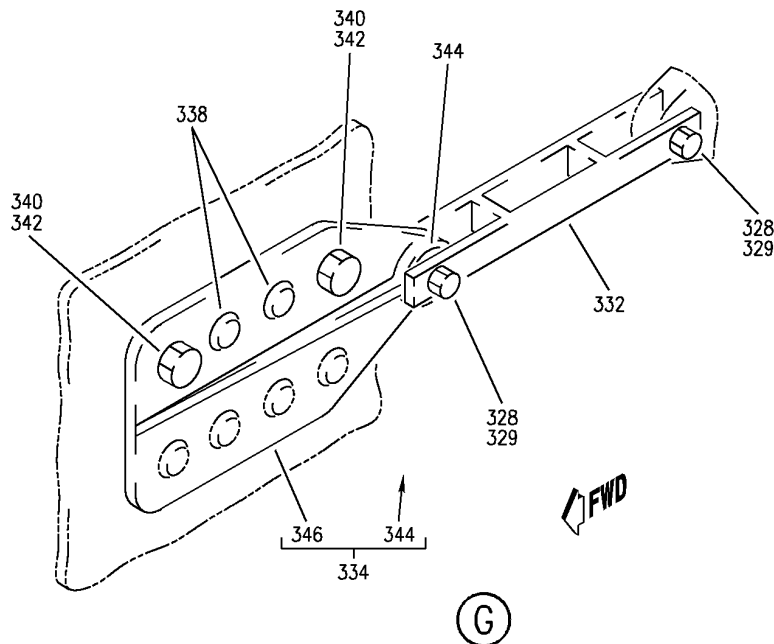
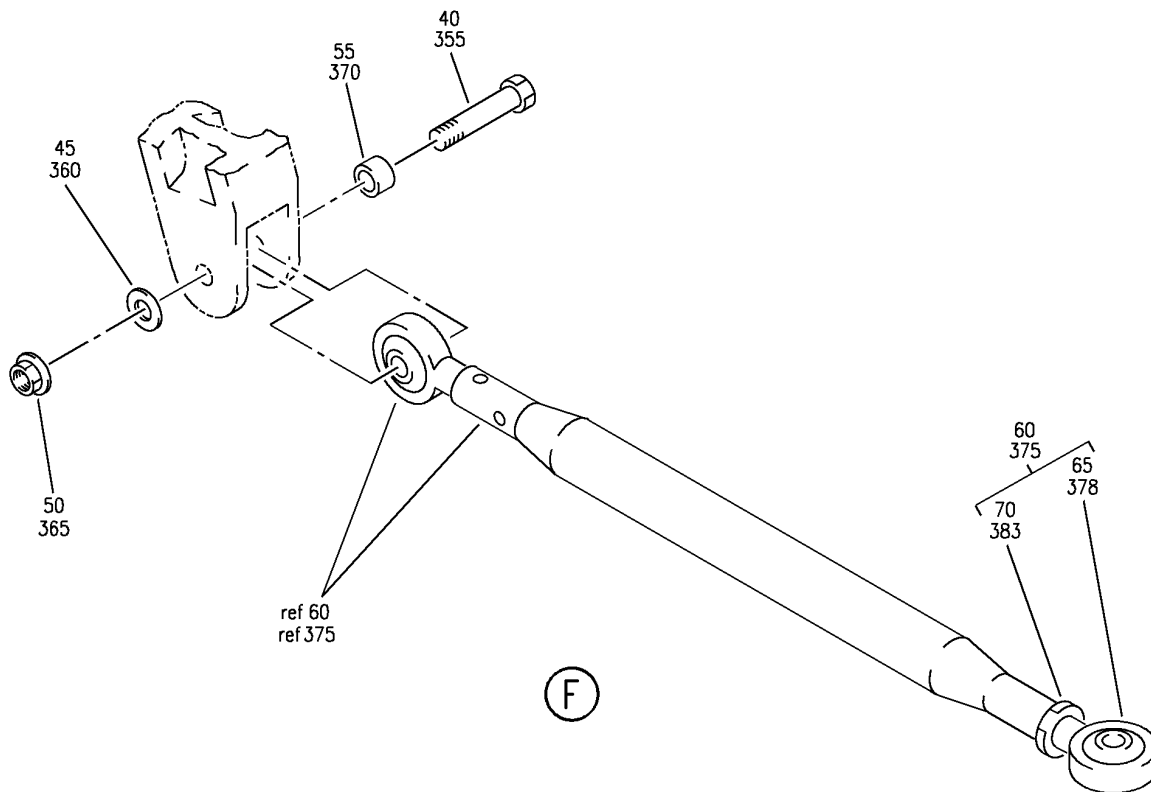
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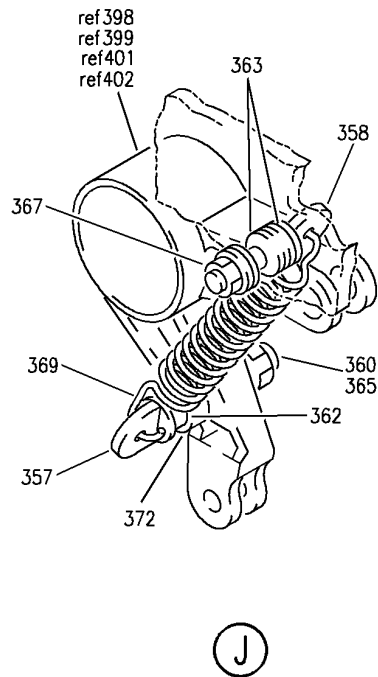
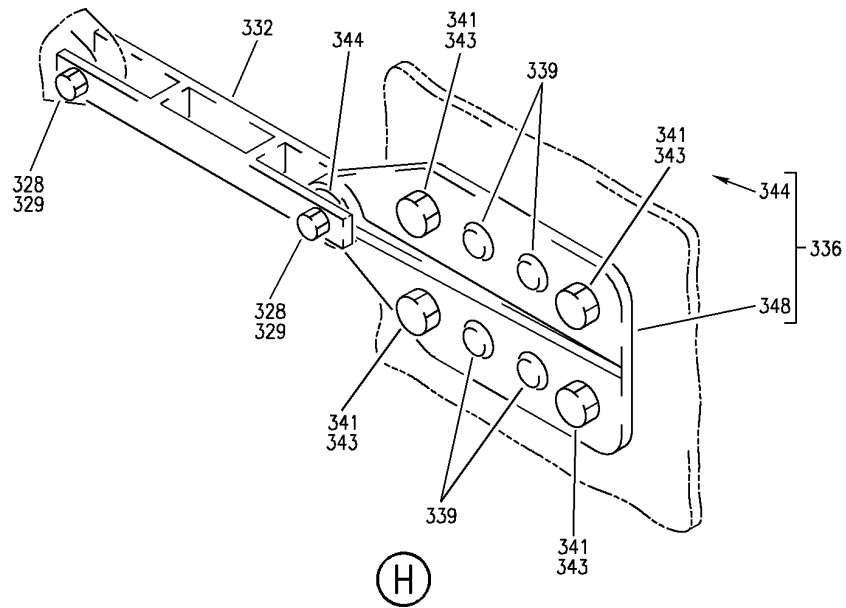
PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 6)

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PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 7)

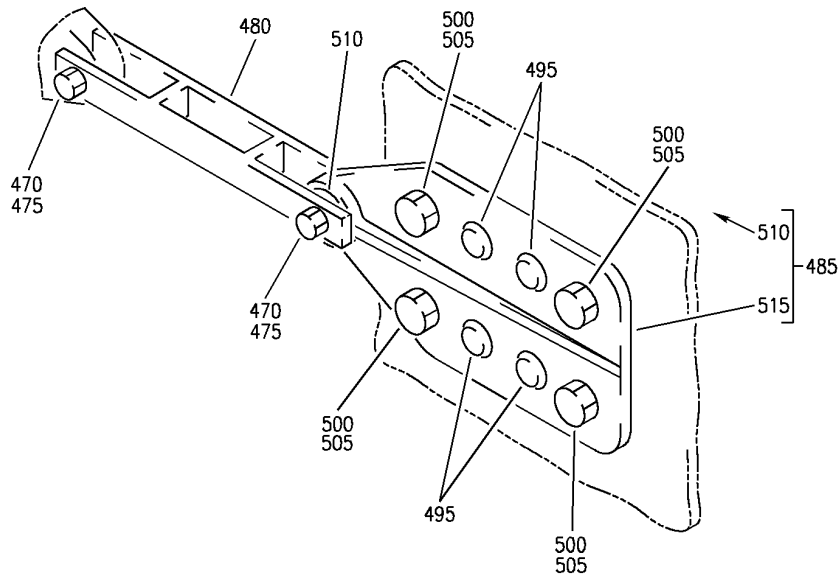
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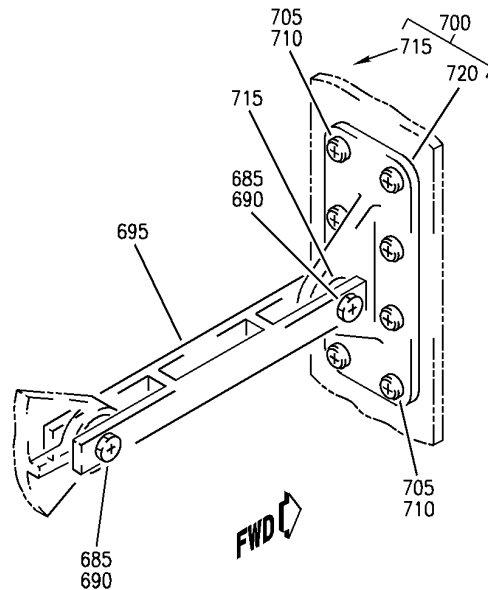
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PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 8)

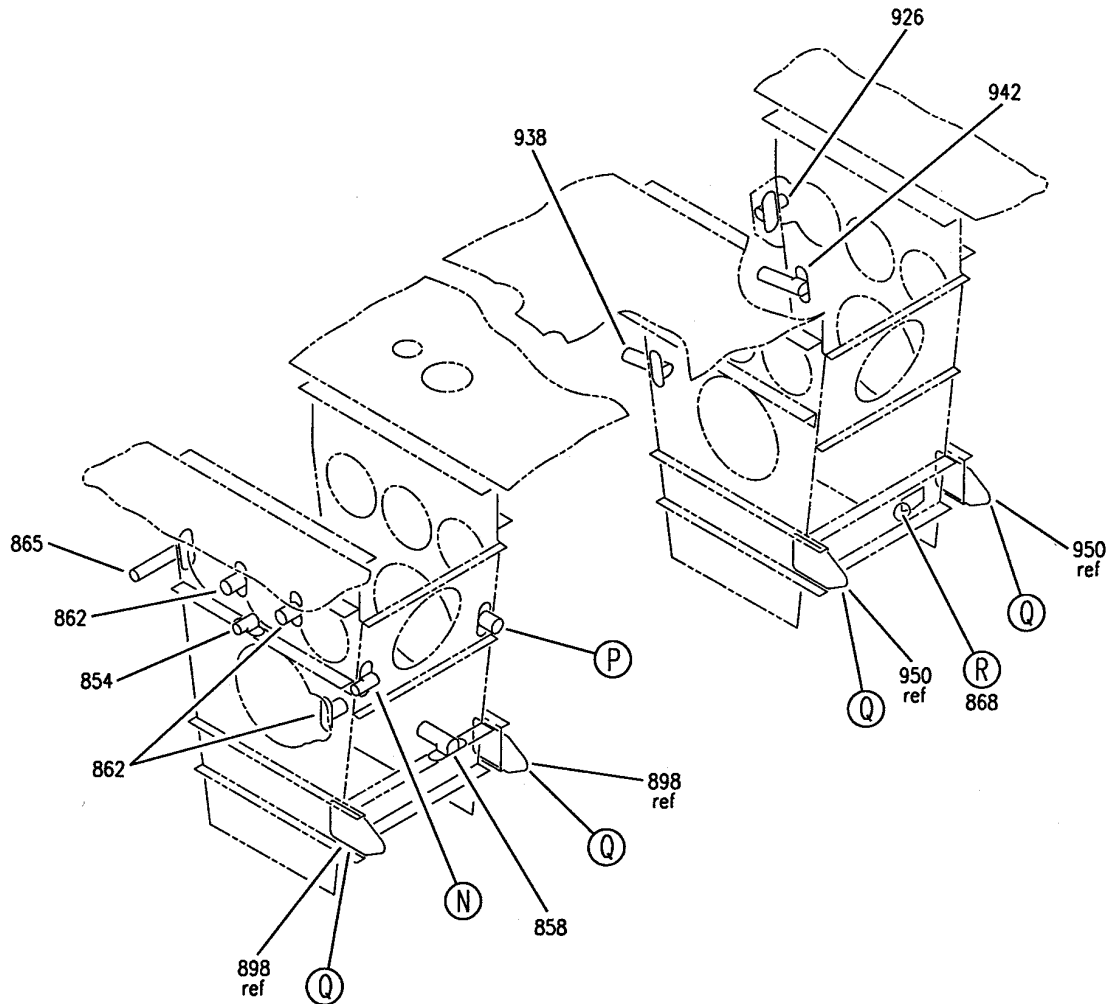
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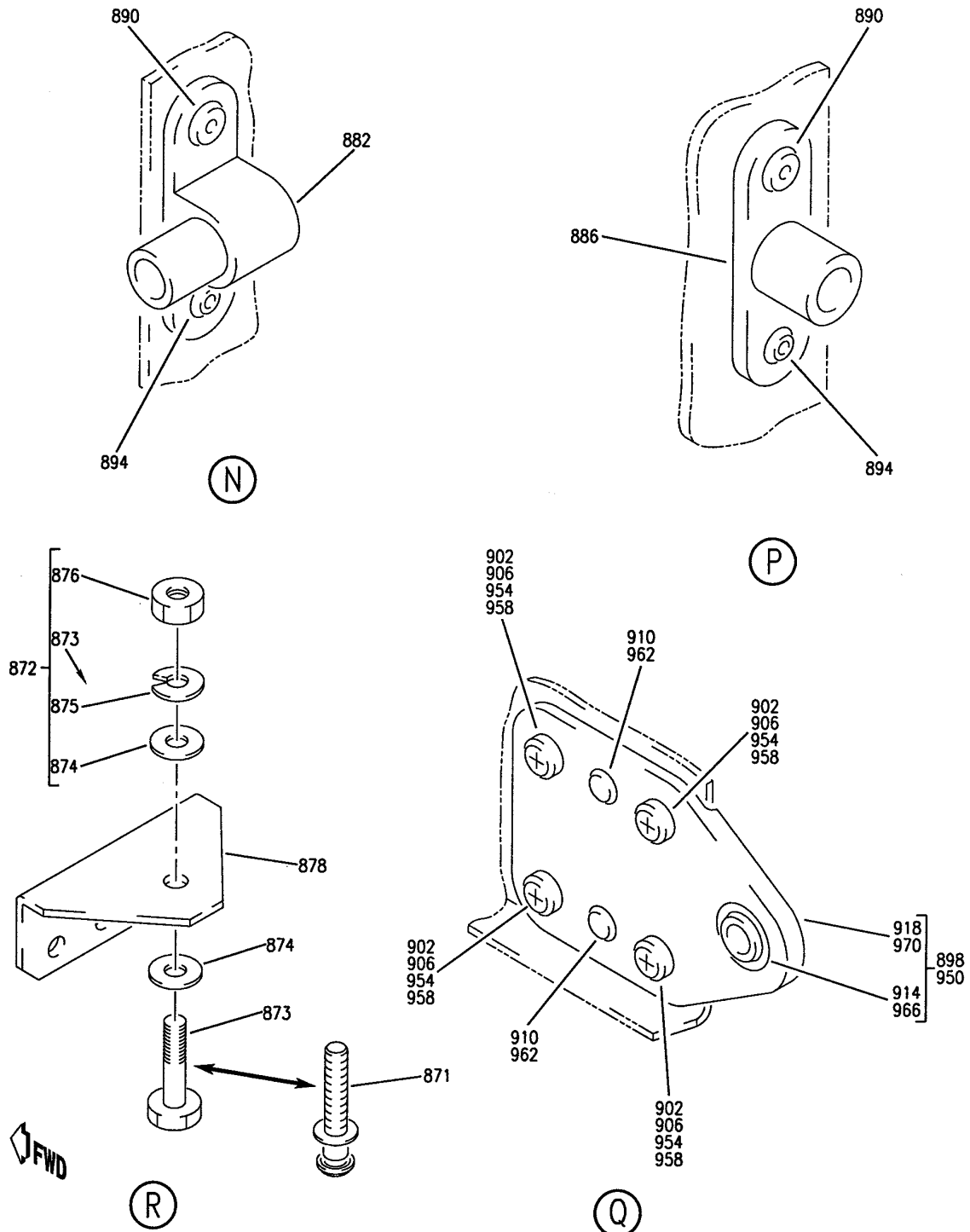
PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 9)

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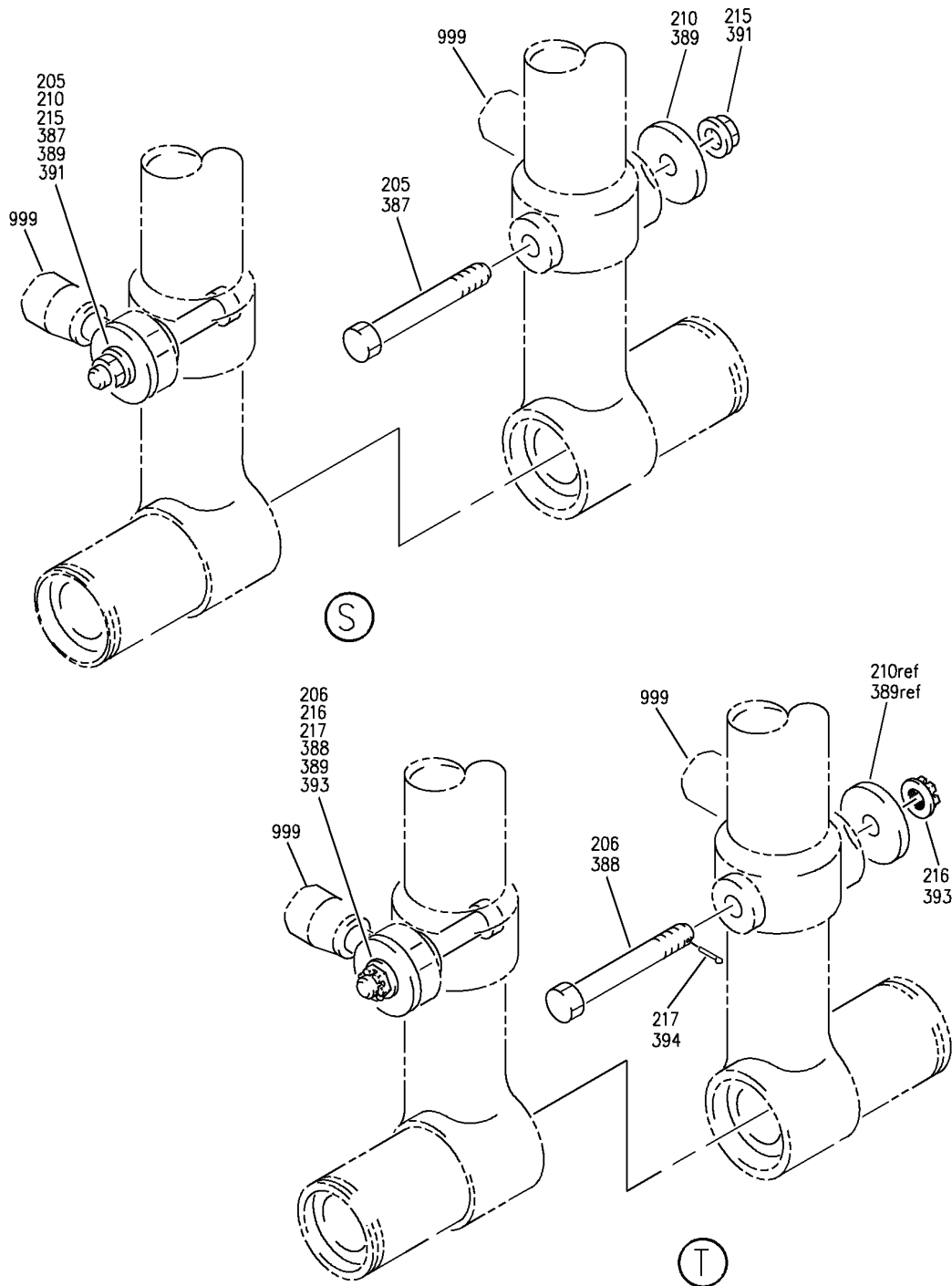
PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 10)

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PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 11)

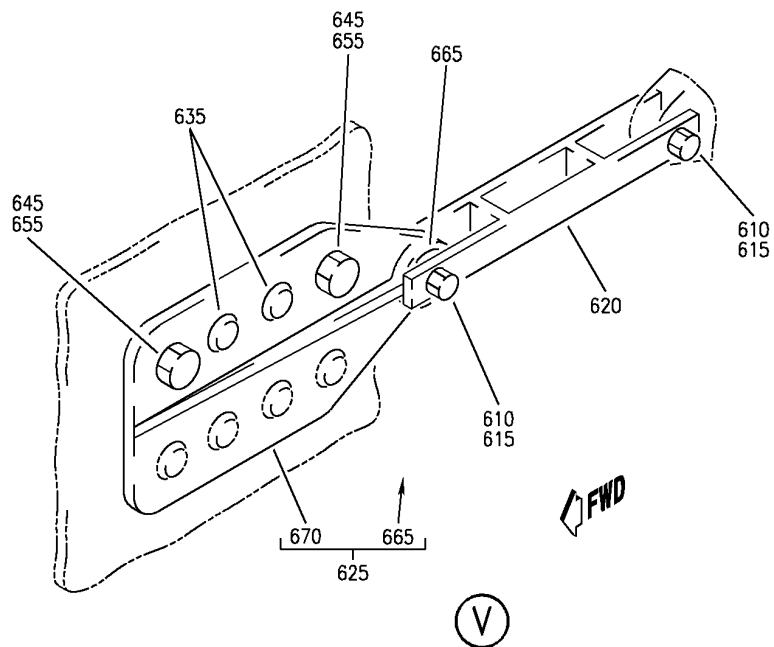
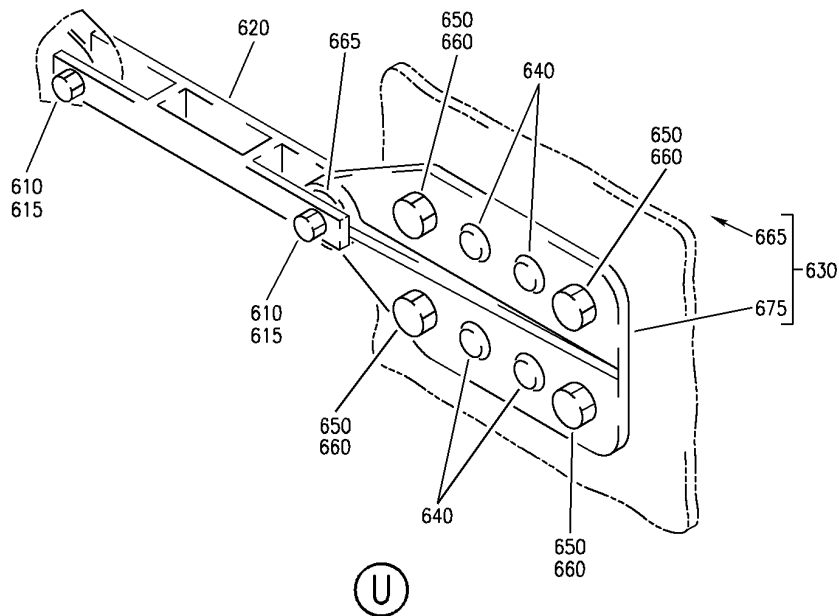
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PEDAL AND SUPPORT INSTL-RUD CONT (FLIGHT CONTROLS ONLY)
FIGURE 1 (SHEET 12)

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			PEDAL AND SUPPORT INSTL- RUD CONT (FLIGHT CONTROLS ONLY)		
- 1	253T3100-9		PEDAL INSTL-CAPT RUD CONT (FLIGHT CONTROLS ONLY) FOR NHA/OTHER SYS DET SEE: 27-21-57-01		R F
5	MS21042L4		.NUT-		2
10	AN960PD416L		.WASHER		2
15	253T3619-1		.STOP ASSY-		2
20	BACW10BP3P		..WASHER		1
25	BACB28Y4M069		..BUSHING		1
30	HL79-6		..COLLAR		1
			SUPPLIER CODE: V5M902		
			SPECIFICATION NUMBER: BACC30M6		
			OPTIONAL PART: HL79-6 V73197 HL79-6 V92215 66014-6 V56878 HL79-6 V56878		
35	253T3619-2		..STOP		1
40	BACB30NR4K17		.BOLT		2
45	AN960PD416L		.WASHER		2
50	MS21042L4		.NUT		2
55	BACB28Y4C028		.BUSHING		2
60	251T0100-236		.ROD ASSY-		2
			COMPONENT MAINT MANUAL REF: 27-00-11		
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 65	REP4M6FS428		.. BEARING- SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD5 OPTIONAL PART: HHRE4M6-1 V38443 REP4M6E9171B V21335 ABR4M8G VS0352 REP4M6CP62 VF0222 REP4M6FS428 V21335 ABR4M119 VS0352 REB4M6-18-2R V92563 DBM4-6A1-501 V77896 ABR4M8B V15860 REP4M6-8J V73134 BACB10AD12		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
65	REP4M6-5FS428	..	BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD12 OPTIONAL PART: HHRE4M6-2 V38443 REP4M6-5E9171B V21335 ABR4M103 VS0352 REP4M6-2CP62 VF0222 REP4M6-5FS428 V21335 REB4M6-21 V92563 DBM4-6B1-501 V77896 ABR4M103B V15860 REP4M6-012J V73134		1
70	AN316-6R	..	NUT		1
200	253T3100-11	..	CRANK ASSY-PEDAL COMPONENT MAINT MANUAL REF: 27-21-45		1
206	BACB30NM6DK46	..	BOLT- POST ALERT SB: 27A0159R1		2
210	AN970-6	..	WASHER		2
216	PHCR56CDBACN	..	NUT- SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN11N6CD POST ALERT SB: 27A0159		2
217	BACP18BC03A05P	..	PIN-COTTER POST ALERT SB: 27A0159		2
220	69-26660-1	..	SHAFT		2
225	251T0100-133	..	ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11 ATTACHING PARTS		2
- 230	BACB30NR4K17	..	BOLT		2
- 235	AN960PD416	..	WASHER		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 240	MS21042L4	..	NUT		2
		-----*			
245	BACB28Y4C028	..	BUSHING		4
250	253T3111-1	..	ARM ASSY		2
255	P10KP	...	BEARING-		1
			SUPPLIER CODE: V21760		
			SPECIFICATION NUMBER: BACB10BG5S		
			OPTIONAL PART: P10KE6531		
			V21335		
			P10KFS428		
			V21335		
			P10KTT		
			V43991		
			P10KT1C1-01		
			V21760		
			P10KG20		
			V38443		
			LLP10K		
			V38443		
			CE310E		
			VK8455		
			P10KSD610		
			V83086		
			P10KE		
			V21760		
			P10K		
			V38443		
260	3-84406-1	...	RING-CENTERING		2
265	NAS43HT10-254	...	SPACER-		1
270	253T3112-1	...	TERMINAL ASSY		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
275	KP10AFS428		BEARING- SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10BX10 OPTIONAL PART: KP10A2TS V43991 LLKP10A V38443 KP10AG27 V30163 KP10A V38443 KP10ALY196 V40920 KP10ASD610 V83086 CS210E VK8455 KP10A V21760 KP10ANJC V06144		1
280	69-26599-1	...	FITTING ATTACHING PARTS		1
- 285	BACR15BB6D	...	RIVET- SIZE DETERMINED ON INSTL. -----*-----		4
290	253T3113-1	...	TUBE		1
309	253T3120-2	..	BELLCRANK ASSY-		1
310	253T3120-1	..	BELLCRANK ASSY-		1
313	BACB30NF10-164	..	BOLT- USED ON: 253T3100-7		1
313	251N3065-1	..	SHAFT-SPRT		1
314	AN960XC1016L	..	WASHER		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
315	BMN4122AD3-10	..	NUT SUPPLIER CODE: V97928 SPECIFICATION NUMBER: BACN10JC10 OPTIONAL PART: BMN4122A10 V85495 H10-10BAC V15653 RMLH9074-10 V72962 48FT1018 V56878		1
316	BACB28Y10C011	..	BUSHING		1
317	BACB28Y10C026	..	BUSHING		1
318	BACN10GR19	..	NUT- SUPPLIER CODE: V72962 SPECIFICATION NUMBER: BACN10GR19 OPTIONAL PART: BACN10GR19P BACN10RF25		2
318	BACN10GR19P	..	NUT- OPTIONAL PART: BACN10GR19 BACN10RF25		2
318	SL2822-25	..	NUT- SUPPLIER CODE: V97393 SPECIFICATION NUMBER: BACN10RF25 OPTIONAL PART: BACN10GR19 BACN10GR19P		2
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 319	KP25BSD610	..	BEARING SUPPLIER CODE: V83086 SPECIFICATION NUMBER: BACB10BW25 OPTIONAL PART: KP25B2TS V43991 KP25B V38443 LLKP25B V38443 KP25BG27 V30163 KP25BFS428 V21335 KP25BLY196 V40920 KP25B V06144 KP25BFS428 V06144 KP25BNJC V06144		2
320	253T3117-1	..	SPACER- MANUFACTURED FROM: TUBING AL 2024-T3 PER W-W-T-700/3 F-18.07 1.75 IN. OD .093 IN. WALL 1.04 IN. LG TUBING MATERIAL: 1.75 IN OD .093 IN. WALL 1.04 IN. LG 2024-T3 PER W-W-T-700/3 F-18.07 AL		2
321	253T1132-7	..	SPACER		1
326	253T3116-27	.	SUPPORT INSTL-LINK		1
327	253T3116-28	.	SUPPORT INSTL-LINK		1
328	L8008K9	..	BOLT SUPPLIER CODE: V06725 SPECIFICATION NUMBER: BACB30MY8K9		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
329	HL79-8	..COLLAR SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M8 OPTIONAL PART: HL79-8 V73197 HL79-8 V92215 66014-8 V56878 HL79-8 V56878		2
332	253T3118-1	..LINK		1
334	253T3119-2	..SUPPORT ASSY- USED ON: 253T3116-27		1
336	253T3119-1	..SUPPORT ASSY- USED ON: 253T3116-28 ATTACHING PARTS		1
338	BACR15FT6D	..RIVET- SIZE DETERMINED ON INSTL. USED ON: 253T3116-27		2
339	BACR15FT6D	..RIVET- SIZE DETERMINED ON INSTL. USED ON: 253T3116-28		4
340	L8006K4	..BOLT- SUPPLIER CODE: V06725 SPECIFICATION NUMBER: BACB30MY6K4 USED ON: 253T3116-27		2
341	L8006K4	..BOLT- SUPPLIER CODE: V06725 SPECIFICATION NUMBER: BACB30MY6K4 USED ON: 253T3116-28		4
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 342	HL79-6		.. COLLAR- SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M6 OPTIONAL PART: HL79-6 V73197 HL79-6 V92215 66014-6 V56878 HL79-6 V56878 USED ON: 253T3116-27		2
343	HL79-6		.. COLLAR- SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M6 OPTIONAL PART: HL79-6 V73197 HL79-6 V92215 66014-6 V56878 HL79-6 V56878 USED ON: 253T3116-28 -----*-----		4
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
344	NB4A	... BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10CL4 OPTIONAL PART: BLN4-2220 V81376 HG4-141 V02758 KSBG4-56 V97613 55766-04 V09455 NC4-1 V56644 ABG4-4 VS0352 BNP4F112 V16746 AG4-25 V15860		1
346	253T3119-4	... SUPPORT- USED ON: 253T3119-2		1
348	253T3119-3	... SUPPORT- USED ON: 253T3119-1		1
- 350	253T3100-10	PEDAL INSTL-FIRST OFFICERS RUD CONT FOR NHA SEE: 27-21-57-01		RF
355	BACB30NR4K17	.BOLT-		2
357	AN43B20A	.BOLT		2
358	AN42B6A	.EYE BOLT		2
360	AN960PD416L	.WASHER		2
362	AN960PD416L	.WASHER		2
363	AN960PD10	.WASHER		4
365	MS21042L4	.NUT-		2
367	MS21042L3	.NUT		2
369	MS24586-756	.SPRING		2
370	BACB28Y4C028	.BUSHING		2
372	BACB28Y4E060	.BUSHING		2
375	251T0100-236	.ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11		2
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 378	REP4M6FS428		.. BEARING- SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD5 OPTIONAL PART: HHRE4M6-1 V38443 REP4M6E9171B V21335 ABR4M8G VS0352 REP4M6CP62 VF0222 REP4M6FS428 V21335 ABR4M119 VS0352 REB4M6-18-2R V92563 DBM4-6A1-501 V77896 ABR4M8B V15860 REP4M6-8J V73134 BACB10AD12		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
378	REP4M6-5FS428	..BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD12 OPTIONAL PART: HHRE4M6-2 V38443 REP4M6-5E9171B V21335 ABR4M103 VS0352 REP4M6-2CP62 VF0222 REP4M6-5FS428 V21335 REB4M6-21 V92563 DBM4-6B1-501 V77896 ABR4M103B V15860 REP4M6-012J V73134		1
383	AN316-6R	..NUT		1
385	253T3100-11	.CRANK ASSY-PEDAL COMPONENT MAINT MANUAL REF: 27-21-45		1
388	BACB30NM6DK46	..BOLT- POST ALERT SB: 27A0159R1		2
389	AN970-6	..WASHER		2
393	PHCR56CDBACN	..NUT- SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN11N6CD POST ALERT SB: 27A0159		2
394	BACP18BC03A05P	..PIN-COTTER POST ALERT SB: 27A0159		2
- 397	69-26660-1	..SHAFT		2
398	253T3120-1	..BELLCRANK ASSY-		1
399	253T3120-2	..BELLCRANK ASSY-		1
400	251T0100-133	..ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
403	BACB30NF10-164	..BOLT- USED ON: 253T3100-7		1
403	251N3065-1	..SHAFT-SPRT		1
404	AN960XC1016L	..WASHER		1
405	BMN4122AD3-10	..NUT SUPPLIER CODE: V97928 SPECIFICATION NUMBER: BACN10JC10 OPTIONAL PART: BMN4122A10 V85495 H10-10BAC V15653 RMLH9074-10 V72962 48FT1018 V56878		1
406	BACB28Y10C011	..BUSHING		1
407	BACB28Y10C026	..BUSHING		1
408	BACN10GR19P	..NUT- OPTIONAL PART: BACN10GR19 BACN10RF25		2
408	BACN10GR19	..NUT- SUPPLIER CODE: V72962 SPECIFICATION NUMBER: BACN10GR19 OPTIONAL PART: BACN10GR19P BACN10RF25		2
408	SL2822-25	..NUT- SUPPLIER CODE: V97393 SPECIFICATION NUMBER: BACN10RF25 OPTIONAL PART: BACN10GR19 BACN10GR19P		2
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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 409	KP25BSD610		.. BEARING SUPPLIER CODE: V83086 SPECIFICATION NUMBER: BACB10BW25 OPTIONAL PART: KP25B2TS V43991 KP25B V38443 LLKP25B V38443 KP25BG27 V30163 KP25BFS428 V21335 KP25BLY196 V40920 KP25B V06144 KP25BFS428 V06144 KP25BNJC V06144		2
410	253T3117-1		.. SPACER- MANUFACTURED FROM: TUBING AL 2024-T3 PER W-W-T-700/3 F-18.07 1.75 IN. OD .093 IN. WALL 1.04 IN. LG TUBING MATERIAL: 1.75 IN. OD .093 IN. WALL 1.04 IN. LG 2024-T3 PER W-W-T-700/3 F-18.07 AL		2
411	253T1132-7		.. SPACER		1
415	253T3111-1		.. ARM ASSY		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 420	P10KP	...BEARING- SUPPLIER CODE: V21760 SPECIFICATION NUMBER: BACB10BG5S OPTIONAL PART: P10KE6531 V21335 P10KFS428 V21335 P10KTT V43991 P10KT1C1-01 V21760 P10KG20 V38443 LLP10K V38443 CE310E VK8455 P10KSD610 V83086 P10KE V21760 P10K V38443		1
425	3-84406-1	...RING-CENTERING		2
430	NAS43HT10-254	...SPACER-		1
435	253T3112-1	...TERMINAL ASSY		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 440	KP10AFS428		BEARING- SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10BX10 OPTIONAL PART: KP10A2TS V43991 LLKP10A V38443 KP10AG27 V30163 KP10A V38443 KP10ALY196 V40920 KP10ASD610 V83086 CS210E VK8455 KP10A V21760 KP10ANJC V06144		1
445	69-26599-1		...FITTING ATTACHING PARTS		1
- 450	BACR15BB6D		...RIVET- SIZE DETERMINED ON INSTL. -----*-----		4
455	253T3113-1		...TUBE		1
465	253T3116-28		.SUPPORT INSTL-LINK		2
470	L8008K9		..BOLT- SUPPLIER CODE: V06725 SPECIFICATION NUMBER: BACB30MY8K9		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
475	HL79-8		.. COLLAR- SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M8 OPTIONAL PART: HL79-8 V73197 HL79-8 V92215 66014-8 V56878 HL79-8 V56878		2
480	253T3118-1		.. LINK-		1
485	253T3119-1		.. SUPPORT ASSY- ATTACHING PARTS		1
495	BACR15FT6D		.. RIVET- SIZE DETERMINED ON INSTL.		4
500	L8006K4		.. BOLT- SUPPLIER CODE: V06725 SPECIFICATION NUMBER: BACB30MY6K4		4
505	HL79-6		.. COLLAR- SUPPLIER CODE: V5M902 SPECIFICATION NUMBER: BACC30M6 OPTIONAL PART: HL79-6 V73197 HL79-6 V92215 66014-6 V56878 HL79-6 V56878 -----*-----		4
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	NB4A	. . . BEARING- SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10CL4 OPTIONAL PART: BLN4-2220 V81376 HG4-141 V02758 KSBG4-56 V97613 55766-04 V09455 NC4-1 V56644 ABG4-4 VS0352 BNP4F112 V16746 AG4-25 V15860		1
515 999	253T3119-3	. . . SUPPORT- ILLUSTRATION REFERENCE: JACKSHAFT INSTL-RUD CONT 27-21-07-01		1 RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

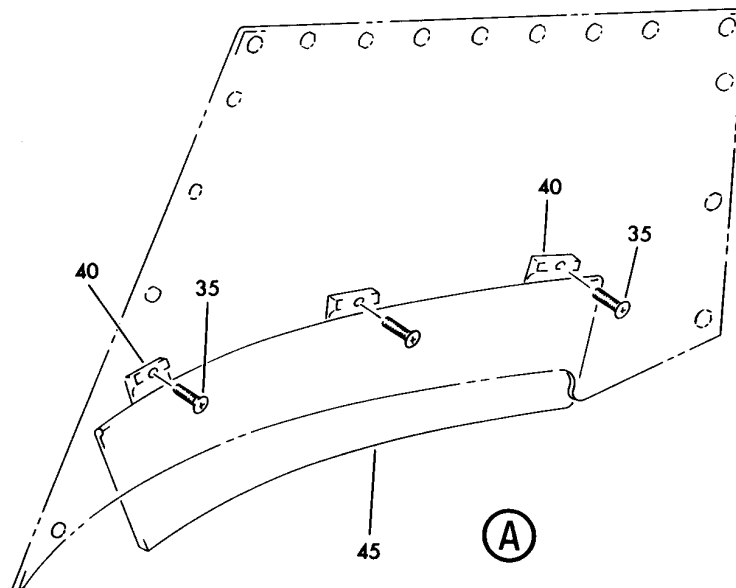
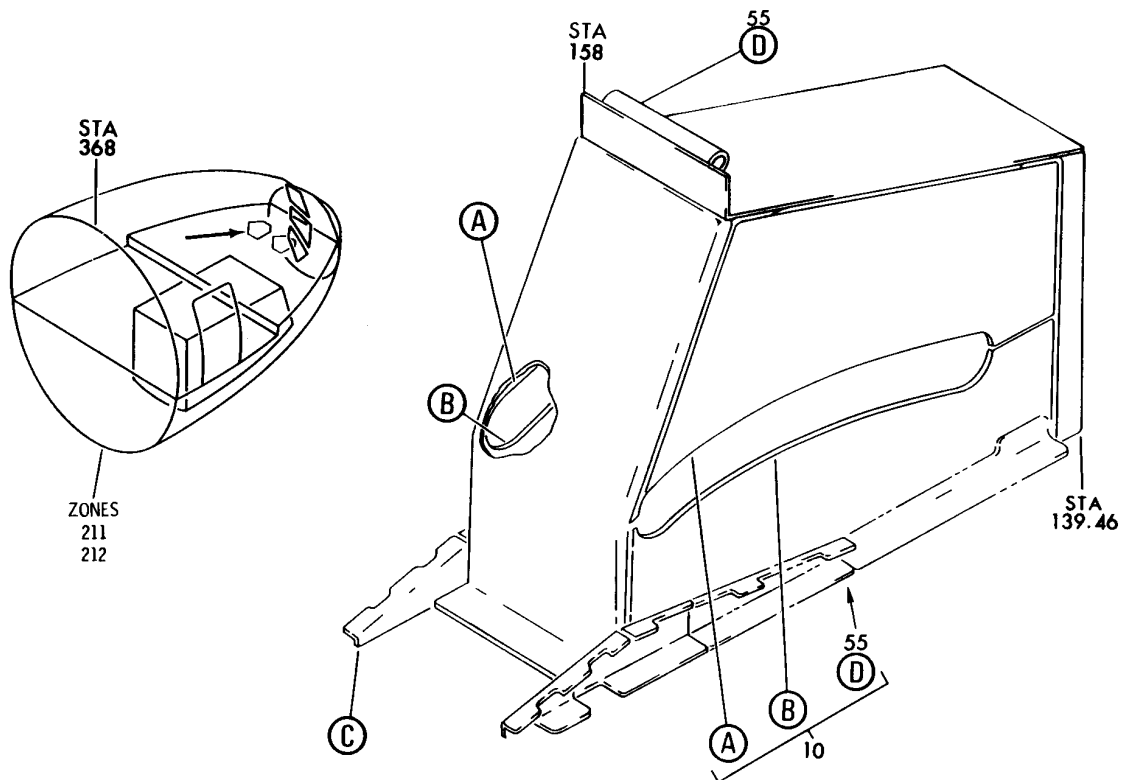
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 FIG. 01
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PARTS CATALOG (MAINTENANCE)



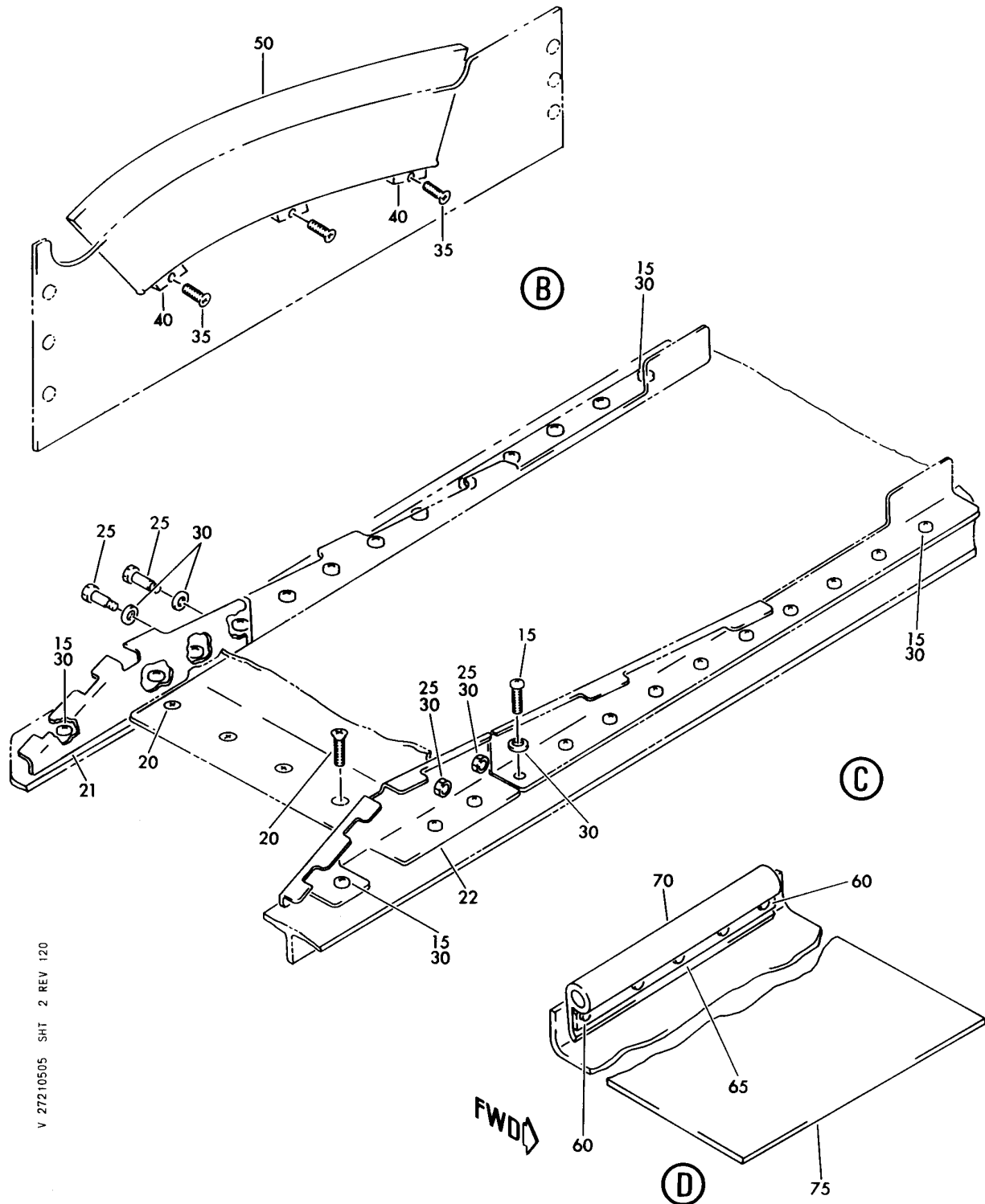
COVER INSTL-RUD PEDAL
FIGURE 5 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27210505 SHT 2 REV 120

COVER INSTL-RUD PEDAL
FIGURE 5 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
5				
- 1	015T0813-1	COVER INSTL-RUD PEDAL COVER INSTL-RUD PEDAL POSITION DATA: LH POST ALERT SB: 27A0132R1 FOR NHA SEE: 27-21-57-01	163999 163999	RF
- 1	253T3400-1	COVER INSTL-RUD PEDAL POSITION DATA: LH PRE ALERT SB: 27A0132R1 FOR NHA SEE: 27-21-57-01	163999	RF
- 5	253T3400-2	COVER INSTL-RUD PEDAL POSITION DATA: RH PRE ALERT SB: 27A0132R1 FOR NHA SEE: 27-21-57-01	163999	RF
- 5	015T0813-2	COVER INSTL-RUD PEDAL POSITION DATA: RH POST ALERT SB: 27A0132R1 FOR NHA SEE: 27-21-57-01	163999	RF
10	253T3400-26	.COVER ASSY- ATTACHING PARTS	163999	1
15	BACB30NT3K5	.BOLT	163999	26
20	NAS514P1032-10	.SCREW -----*-----	163999	4
21	253T3400-12	.BRACKET	163999	1
22	253T3400-13	.BRACKET ATTACHING PARTS	163999	1
25	NAS603-10P	.SCREW	163999	4
30	AN960PD10L	.WASHER -----*-----	163999	30
35	NAS514P1032-7	..SCREW	163999	12
40	65-32589-1	..RETAINER ASSY	163999	12
45	65-32589-9	..BRUSHES	163999	2
50	65-32589-8	..BRUSHES	163999	2
55	253T3400-23	..PLATE ASSY	163999	1
60	BACR15BA3A	...RIVET	163999	5
65	BACF3F005G064NN	...FILLER	163999	1
70	253T3400-24	...SEAL-BULB	163999	1
75	253T3400-8	...PLATE	163999	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

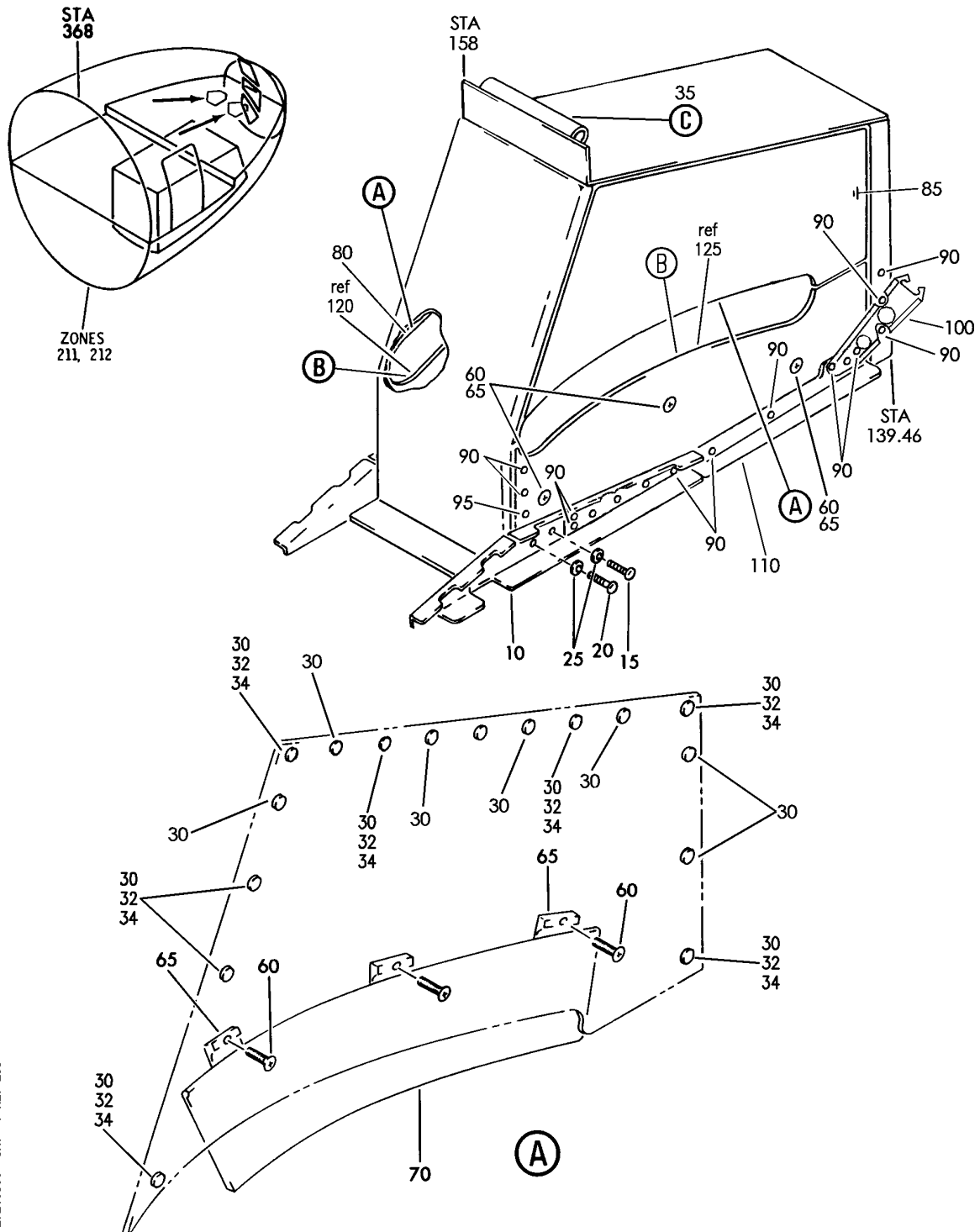
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 FIG. 05
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PARTS CATALOG (MAINTENANCE)



V 27210506 SHT 1 REV 295

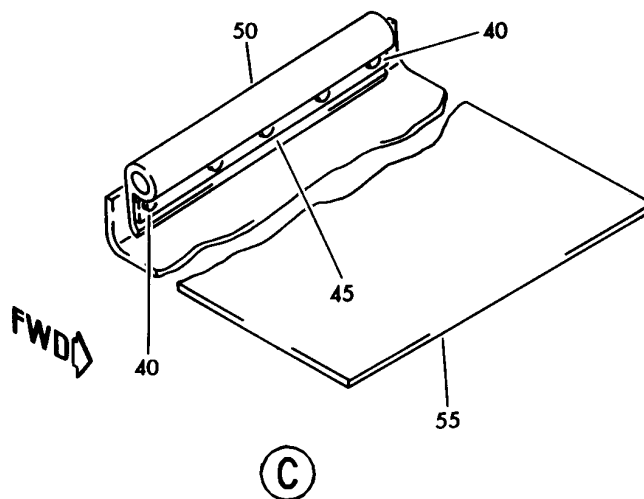
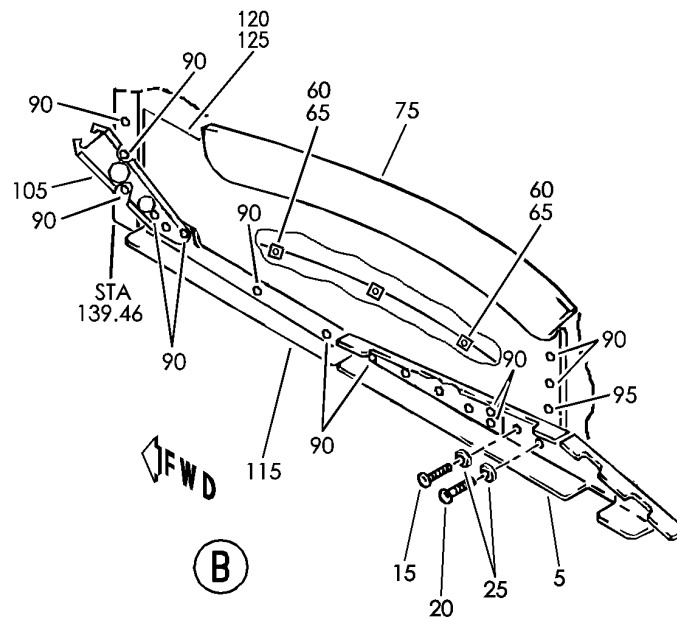
COVER ASSY-RUD PEDAL
FIGURE 6 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27210506 SH-T 2 REV 295

COVER ASSY-RUD PEDAL
FIGURE 6 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
6				
- 1	253T3400-31	COVER ASSY-RUD PEDAL COVER ASSY-RUD PEDAL PRE ALERT SB: 27A0132R1 FOR NHA SEE: 53-11-54-03	155162 155162	RF
- 1	015T0813-3	COVER ASSY-RUD PEDAL POST ALERT SB: 27A0132R1 FOR NHA SEE: 53-11-54-03	155162	RF
5	253T3400-12	.BRACKET	155162	1
10	253T3400-13	.BRACKET ATTACHING PARTS	155162	1
15	NAS1801-3-10	.SCREW	155162	2
20	NAS1801-3-12	.SCREW	155162	2
25	AN960JD10L	.WASHER- USED ON: 253T3400-48 -----*-----	155162	4
30	NAS514P1032-12	.SCREW	155162	32
35	253T3400-23	.PLATE ASSY	155162	1
40	BACR15BA3A	..RIVET	155162	5
45	BACF3F005G064NN	..FILLER	155162	1
50	253T3400-24	..SEAL-BULB	155162	1
55	253T3400-8	..PLATE	155162	1
60	NAS514P1032-7	.SCREW-	155162	12
65	65-32589-1	.RETAINER ASSY-	155162	12
70	65-32589-9	.BRUSHES-	155162	2
75	65-32589-8	.BRUSHES-	155162	2
80	253T3400-19	.PLATE-COVER REWORKED BY ALERT SB: 27A0132R1	155162	1
85	253T3400-20	.PLATE-COVER REWORKED BY ALERT SB: 27A0132R1	155162	1
90	BACR15FT5D	.RIVET- SIZE DETERMINED ON INSTL.	155162	32
95	BACR15BA5D	.RIVET- SIZE DETERMINED ON INSTL.	155162	2
100	253T3400-27	.BRACKET	155162	1
105	253T3400-28	.BRACKET	155162	1
110	253T3400-29	.BRACKET	155162	1
110	253T3400-30	.BRACKET	155162	1
120	253T3400-21	.PLATE-COVER REWORKED BY ALERT SB: 27A0132R1	155162	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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FIG. 06
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
6 125	253T3400-22	. PLATE-COVER REWORKED BY ALERT SB: 27A0132R1	155162	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

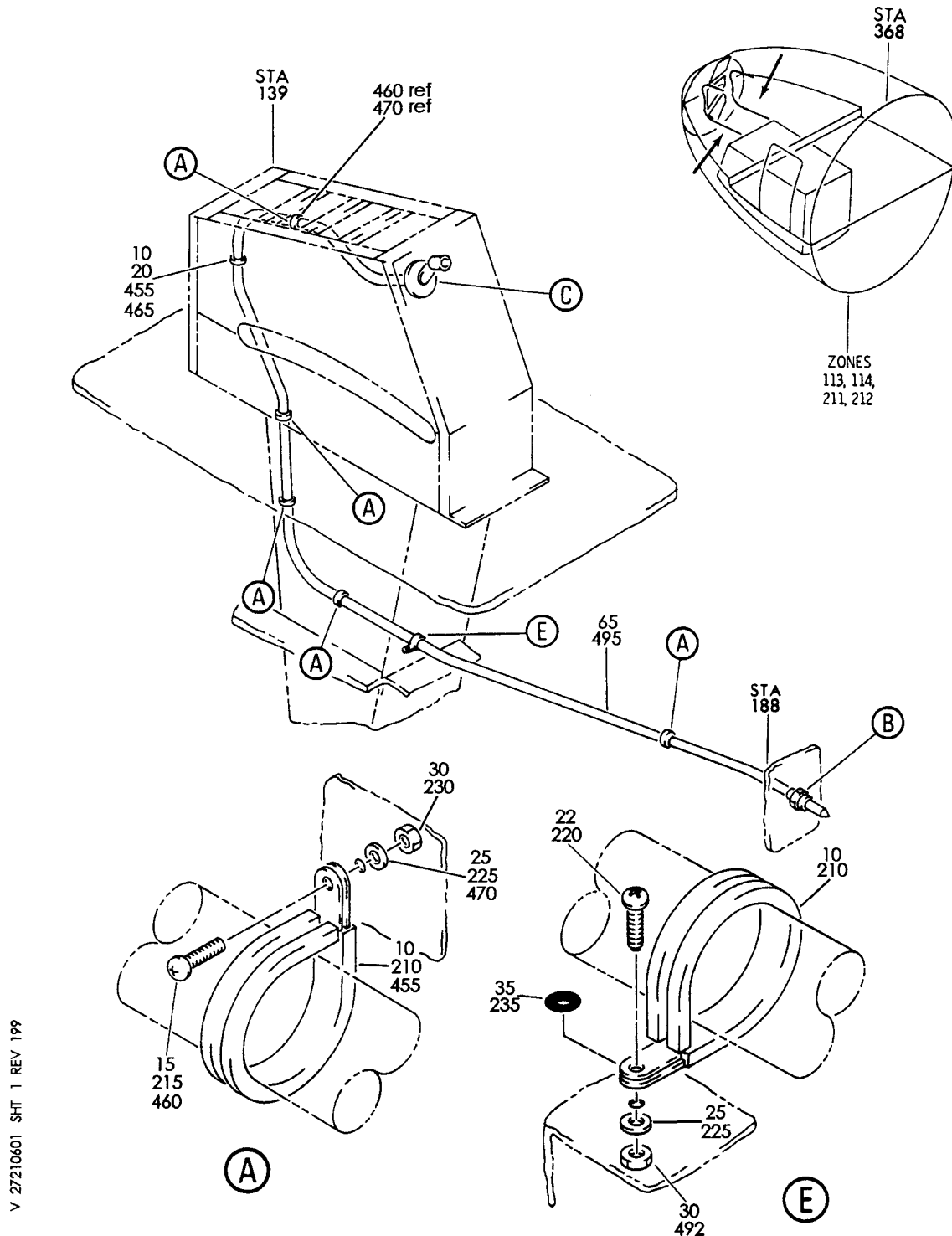
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 FIG. 06
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PARTS CATALOG (MAINTENANCE)



V 27210601 SHT 1 REV 199

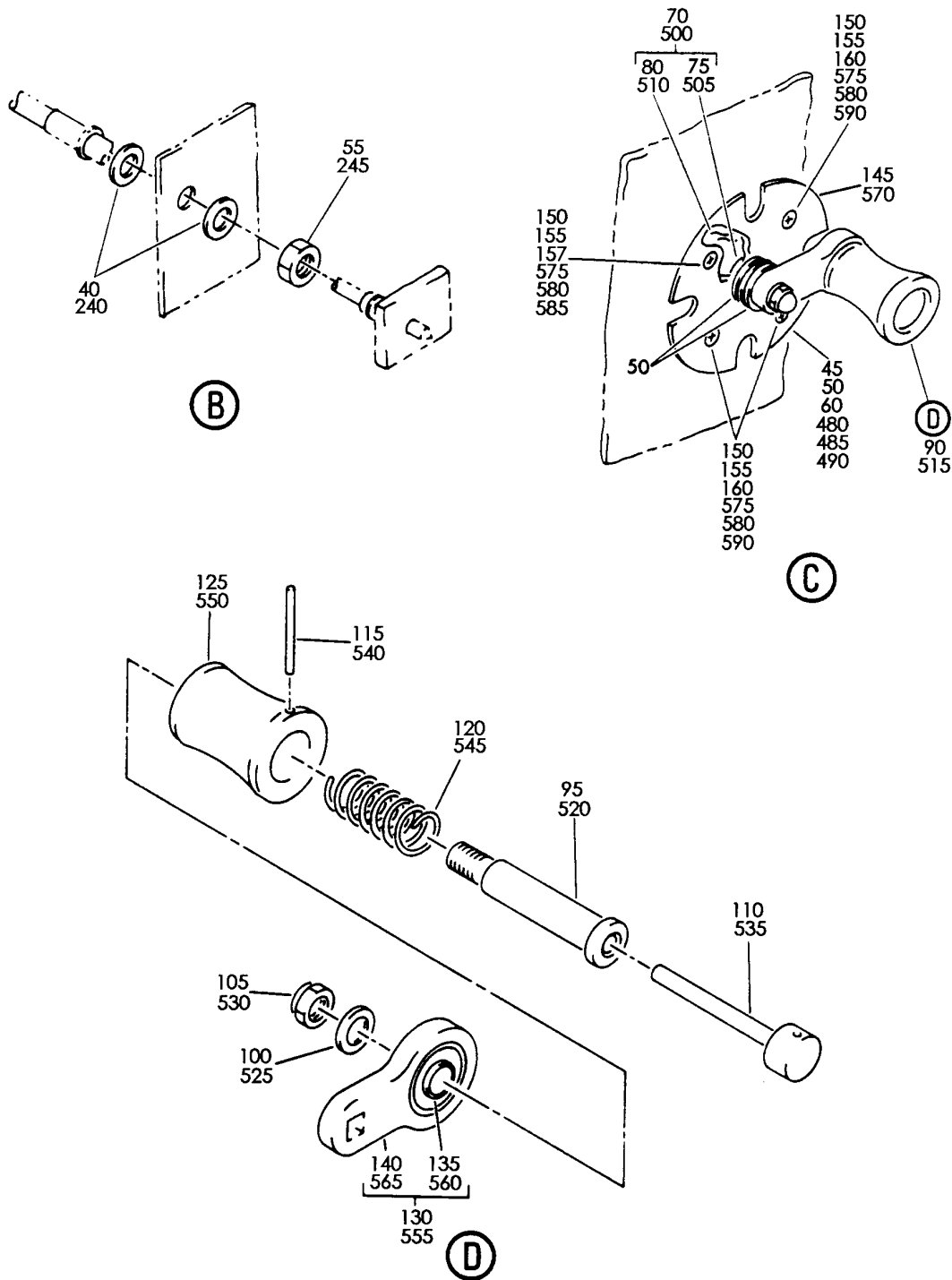
ADJUSTMENT INSTL-RUD PEDAL
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27210601 SH-T 2 REV 199

ADJUSTMENT INSTL-RUD PEDAL
FIGURE 1 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 1	253T3700-1		ADJUSTMENT INSTL-RUD PEDAL ADJUSTMENT INSTL-RUD PEDAL POSITION DATA: LH FOR NHA SEE: 27-21-57-01	163999	RF
- 5	253T3700-2		ADJUSTMENT INSTL-RUD PEDAL POSITION DATA: RH FOR NHA SEE: 27-21-57-01	163999	RF
10	JM44LC13WD10R		.CLAMP SUPPLIER CODE: V22175 SPECIFICATION NUMBER: BACC10GE10A OPTIONAL PART: S369WHD10 V18076 TA12C32WD10 V84971 509A10 V83930 ATTACHING PARTS	163999	7
15	NAS603-6P		.SCREW-	163999	5
20	NAS603-13P		.SCREW-	163999	1
22	NAS603-24P		.SCREW	163999	1
25	AN960PD10L		.WASHER	163999	6
30	BRH10A3		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815 -----*-----	163999	6
35	NAS43DD3-80		.SPACER	163999	1
40	AN960D1216L		.WASHER	163999	2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
45	AN960PD416L	.	WASHER	163999	1
50	253T3416-4	.	WASHER	163999	3
55	NAS1423-12	.	NUT-	163999	1
60	F42NKE048	.	NUT	163999	1
			SUPPLIER CODE: V72962		
			SPECIFICATION NUMBER: BACN10R428		
			OPTIONAL PART: 42NKE048		
			V72962		
			26C048		
			V80539		
65	30-1565-3	.	SHAFT-	163999	1
70	253T3416-1	.	HOUSING ASSY	163999	1
75	KP6AFS428	..	BEARING	163999	1
			SUPPLIER CODE: V06144		
			SPECIFICATION NUMBER: BACB10BX6		
			OPTIONAL PART: KP6AFS428		
			V21335		
			KP6A2TS		
			V43991		
			LLKP6A		
			V38443		
			KP6AG27		
			V30163		
			KP6A		
			V38443		
			KP6BLY196		
			V40920		
			KP6BSD610		
			V83086		
			CS206E		
			VK8455		
			KP6A		
			V21760		
			KP6ANJC		
			V06144		
80	253T3416-2	..	HOUSING	163999	1
90	69-40917-5	.	CRANK ASSY-	163999	1
95	69-40914-2	..	BOLT-	163999	1
100	AN960PD516L	..	WASHER	163999	1
105	NAS679A5	..	NUT	163999	1
110	69-40915-1	..	PIN	163999	1
115	MS39086-26	..	PIN	163999	1
120	69-40913-1	..	SPRING	163999	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
R	1				
	125	69-40916-2	..KNOB	163999	1
	130	69-40912-4	..LEVER ASSY	163999	1
	135	BACB10A683	...BEARING	163999	1
	140	69-40912-2	...LEVER	163999	1
	145	253T3416-3	.PLATE	163999	1
			ATTACHING PARTS		
	150	BACB30LU3-8	.BOLT	163999	4
	155	AN960PD10L	.WASHER	163999	4
	157	NAS509-3	.NUT	163999	1
	160	BRH10A3	.NUT	163999	3
			SUPPLIER CODE: V52828		
			SPECIFICATION NUMBER: BACN10JC3		
			OPTIONAL PART: H10-3BAC		
			V15653		
			NS202101-02		
			V80539		
			RMLH9075-3W		
			V72962		
			VN303A02		
			V92215		
			96-02		
			V80539		
			T6S1032J		
			V11815		
			-----*-----		
- 200	253T3700-7		ADJUSTMENT INSTL-RUD PEDAL POSITION DATA: LWR LH FOR NHA SEE: 27-21-57-01	155162	RF
- 205	253T3700-6		ADJUSTMENT INSTL-RUD PEDAL POSITION DATA: LWR RH FOR NHA SEE: 27-21-57-01	155162	RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
210	JM44LC13WD10R	.CLAMP SUPPLIER CODE: V22175 SPECIFICATION NUMBER: BACC10GE10A OPTIONAL PART: S369WHD10 V18076 TA12C32WD10 V84971 509A10 V83930	155162	5
215	NAS603-6P	ATTACHING PARTS .SCREW- OPTIONAL PART: NAS1801-3-6	155162	4
215	NAS1801-3-6	.SCREW- OPTIONAL PART: NAS603-6P	155162	4
220	NAS603-24P	.SCREW- OPTIONAL PART: NAS1801-3-24	155162	1
220	NAS1801-3-24	.SCREW- OPTIONAL PART: NAS603-24P	155162	1
225	AN960JD10L	.WASHER	155162	5
230	MS21042L3	.NUT -----*-----	155162	5
235	NAS43DD3-80	.SPACER	155162	1
240	AN960D1216L	.WASHER	155162	2
245	NAS1423-12	.NUT	155162	1
- 450	253T3700-5	ADJUSTMENT INSTL-RUD PEDAL POSITION DATA: UPR LH AND RH FOR NHA SEE: 53-11-54-03	155162	RF
455	JM44LC13WD10R	.CLAMP SUPPLIER CODE: V22175 SPECIFICATION NUMBER: BACC10GE10A OPTIONAL PART: S369WHD10 V18076 TA12C32WD10 V84971 509A10 V83930	155162	2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

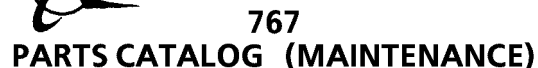
- ITEM NOT ILLUSTRATED

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 FIG. 01
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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
505	KP6AFS428	..	BEARING SUPPLIER CODE: V06144 SPECIFICATION NUMBER: BACB10BX6 OPTIONAL PART: KP6AFS428 V21335 KP6A2TS V43991 LLKP6A V38443 KP6AG27 V30163 KP6A V38443 KP6BLY196 V40920 KP6BSD610 V83086 CS206E VK8455 KP6A V21760 KP6ANJC V06144	155162	1
510	253T3416-2	..	HOUSING	155162	1
515	69-40917-5	.CRANK	ASSY	155162	1
520	69-40914-2	..	BOLT	155162	1
525	AN960PD516L	..	WASHER	155162	1
530	NAS679A5	..	NUT	155162	1
535	69-40915-1	..	PIN	155162	1
540	MS39086-26	..	PIN	155162	1
545	69-40913-1	..	SPRING	155162	1
550	69-40916-2	..	KNOB	155162	1
555	69-40912-4	..	LEVER ASSY	155162	1
560	BACB10A683	...	BEARING	155162	1
565	69-40912-2	...	LEVER	155162	1
570	253T3416-3	.PLATE		155162	1
		ATTACHING PARTS			
575	BACB30LU3-8	.BOLT		155162	4
580	AN960JD10L	.WASHER		155162	4
585	NAS509-3	.NUT		155162	1
590	MS21042L3	.NUT		155162	3
		-----*-----			
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

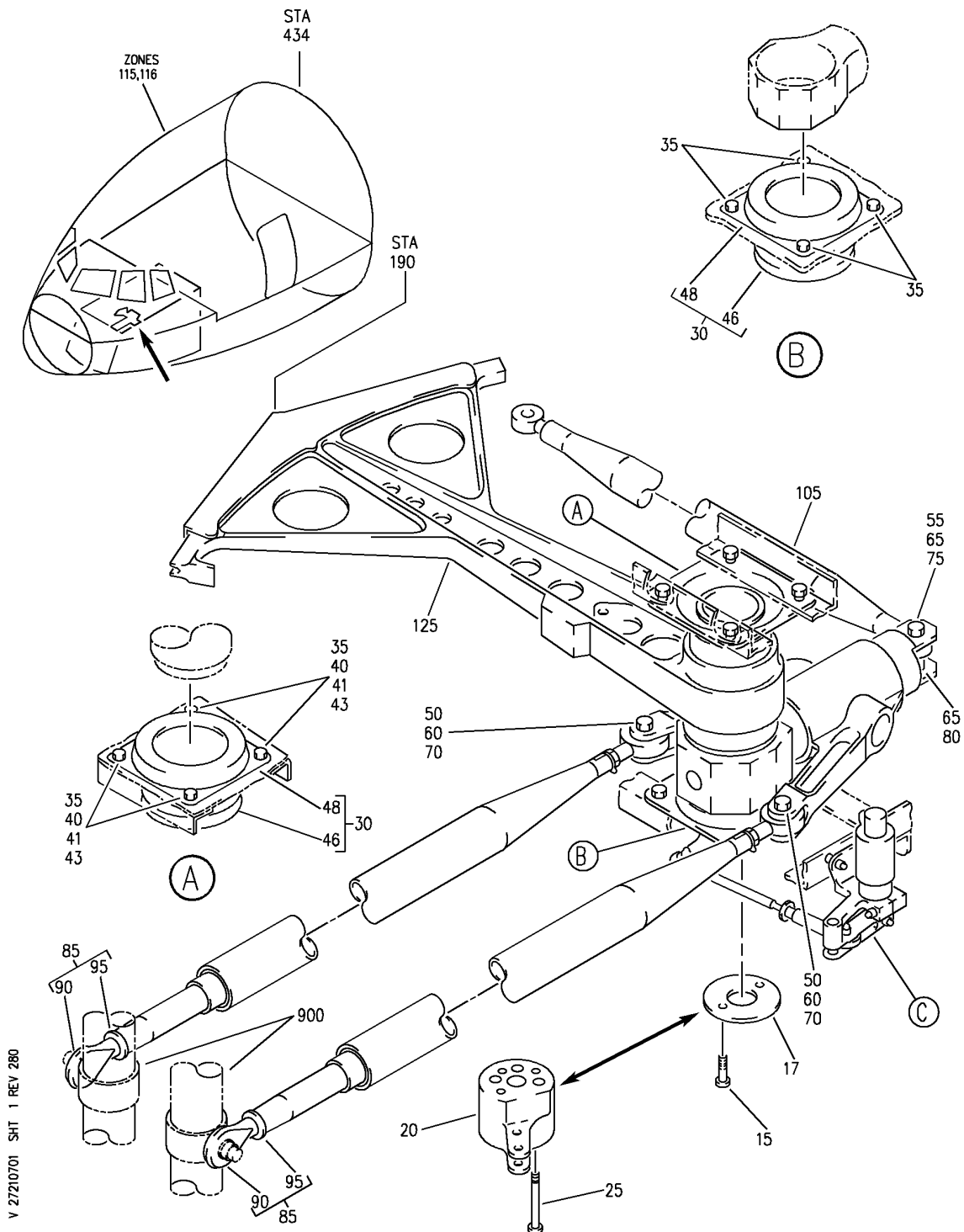
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 FIG. 01
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PARTS CATALOG (MAINTENANCE)



V 27210701 SHT 1 REV 280

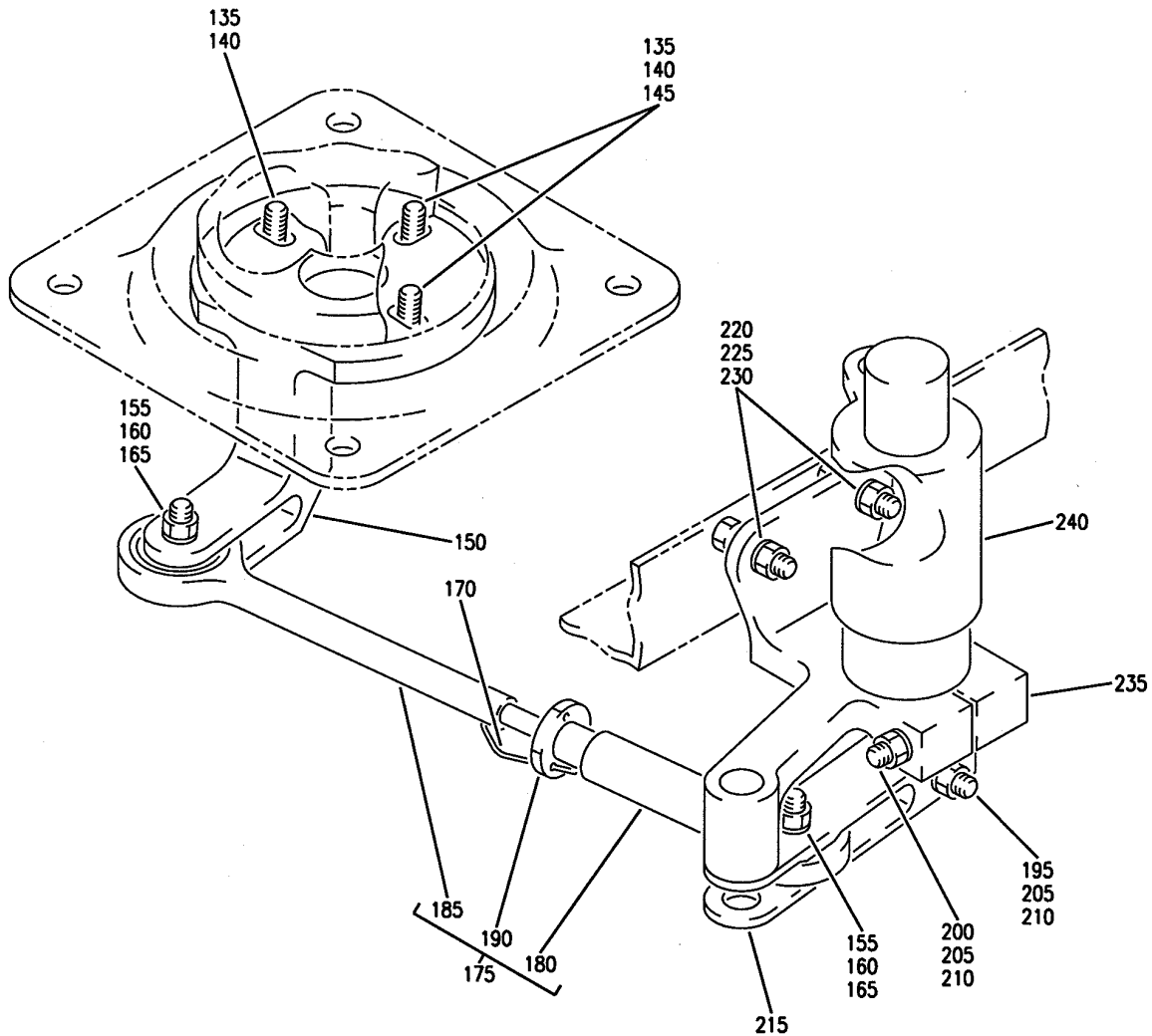
JACKSHAFT INSTL-RUD CONT
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



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V 27210701 SH 2 REV 223

JACKSHAFT INSTL-RUD CONT
FIGURE 1 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 1	253T3200-1		JACKSHAFT INSTL-RUD CONT JACKSHAFT INSTL-RUD CONT POSITION DATA: LH VARIABLE DRAWING REF: 253T3200-5001 FOR NHA SEE: 27-21-57-01		RF
- 5	253T3200-2		JACKSHAFT INSTL-RUD CONT POSITION DATA: RH VARIABLE DRAWING REF: 253T3200-5002 FOR NHA SEE: 27-21-57-01		RF
17	3-74664		.PLATE- POSITION DATA: LH SIDE MANUFACTURED FROM: SH AL QQ-A-362 T3 TEMP SRF 2.30 0.155F 0.102 IN. 2.60 IN. 2.60 IN. USED ON: 253T3200-1		1
20	253T3214-1		.CRANK- POSITION DATA: RH SIDE USED ON: 253T3200-2 ATTACHING PARTS		1
25	NAS1351C3H36P		.SCREW- OPTIONAL PART: NAS1351-3H36P 253T3200-3		3
25	NAS1351-3H36P		.SCREW- OPTIONAL PART: NAS1351C3H36P 253T3200-3		3
25	253T3200-3		.SCREW- ALTERED FROM PART NUMBER: BACB30NT3K28 OPTIONAL PART: NAS1351C3H36P NAS1351-3H36P -----*-----		3
30	253T3219-1		.HOUSING ASSY- ALTERED FROM PART NUMBER: 9-30874		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			ATTACHING PARTS .BOLT- .WASHER .NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653 -----*-----		8 4 4
46	MKP37BSFS428		..BEARING- SUPPLIER CODE: V06144 SPECIFICATION NUMBER: BACB10AW37 OPTIONAL PART: MKP37BSE9273 V21335 MKP37BSTT V43991 MKP37BS2TS V43991 LLMKP37BS1 V38443 MKP37BS1G20 V38443 MKP37BSSD610 V83086 MKP37BSLY196 V40920 MKP37BS V06144 MKP37BSFS428 V21335 MKP37BSNJC V06144 BACB10A240 ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE		1

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
46	BACB10A240	..	BEARING-		1
			OPTIONAL PART:		
			BACB10AW37		
48	9-30874	..	HOUSING-		1
			FOR SPARES PROCURE:		
			9-30874Y0		
50	BACB30NR5K23	.	BOLT		2
55	BACB30NR4K31	.	BOLT		1
60	AN960PD516L	.	WASHER		2
65	AN960PD416	.	WASHER		2
70	BRH10A5	.	NUT		2
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC5		
			OPTIONAL PART:		
			T6S524J		
			V11815		
			96-054		
			V80539		
			RMLH9075-5W		
			V72962		
			H10-5BAC		
			V15653		
75	BRH10A4	.	NUT		1
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC4		
			OPTIONAL PART:		
			T6S428J		
			V11815		
			96-048		
			V80539		
			VN303A048		
			V92215		
			RMLH9075-4W		
			V72962		
			NS202101-048		
			V80539		
			H10-4BAC		
			V15653		
80	BACB28X4E100	.	BUSHING		1
85	251T0100-218	.	ROD ASSY-		2
			COMPONENT MAINT MANUAL REF:		
			27-00-11		
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
90	SM6-7A23		..BEARING- SUPPLIER CODE: V77896 SPECIFICATION NUMBER: BACB10DE6-07 OPTIONAL PART: ARR6MD30B VS0352 SM6-7A V77896		1
90	SM6-7A		..BEARING- SUPPLIER CODE: V77896 OPTIONAL PART: BACB10DE6-07		1
95	AN316-7R		..NUT		1
105	251T0100-101		.ROD ASSY- POSITION DATA: LH SIDE COMPONENT MAINT MANUAL REF: 27-00-11		1
125	253T3211-1		.JACKSHAFT ASSY- POSITION DATA: LH SIDE COMPONENT MAINT MANUAL REF: 27-21-46		1
125	253T3211-3		.JACKSHAFT ASSY- POSITION DATA: LH SIDE COMPONENT MAINT MANUAL REF: 27-21-46		1
- 130	253T3211-2		.JACKSHAFT ASSY- POSITION DATA: RH SIDE COMPONENT MAINT MANUAL REF: 27-21-46		1
- 130	253T3211-4		.JACKSHAFT ASSY- POSITION DATA: RH SIDE COMPONENT MAINT MANUAL REF: 27-21-46		1
900			ILLUSTRATION REFERENCE: PEDAL AND SUPPORT INSTL- RUD CONT (FLIGHT CONTROLS ONLY) 27-21-05-01		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

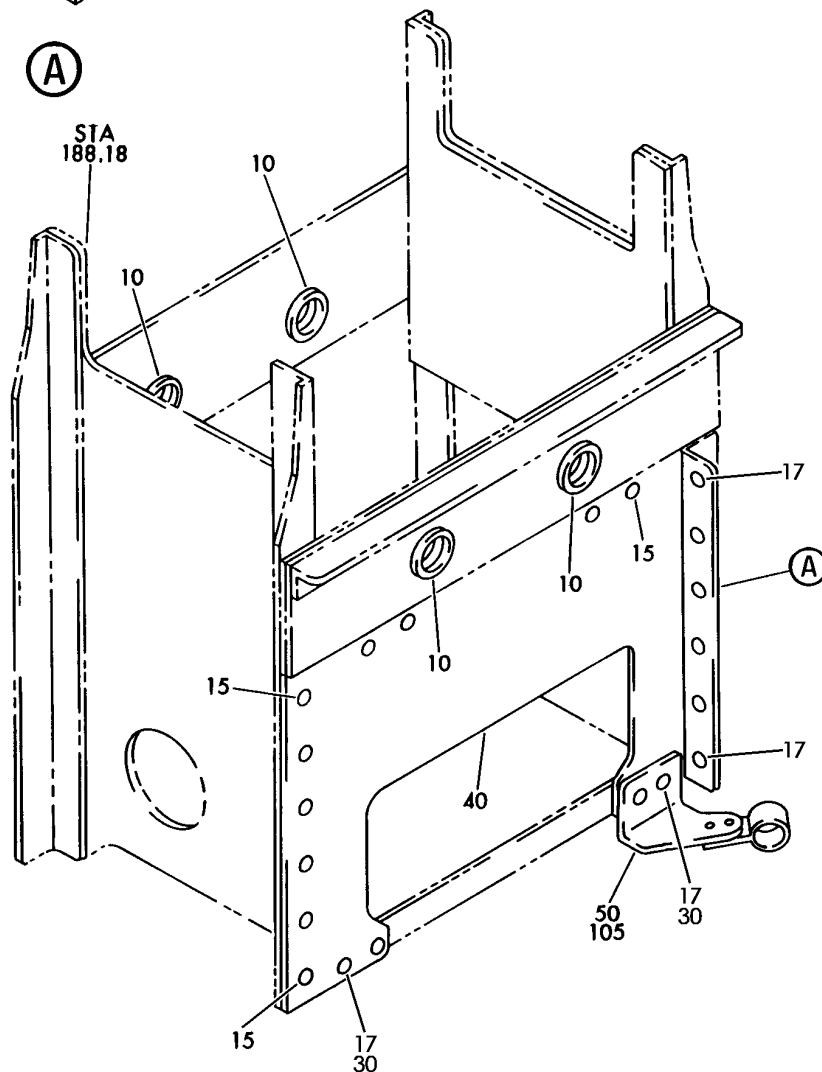
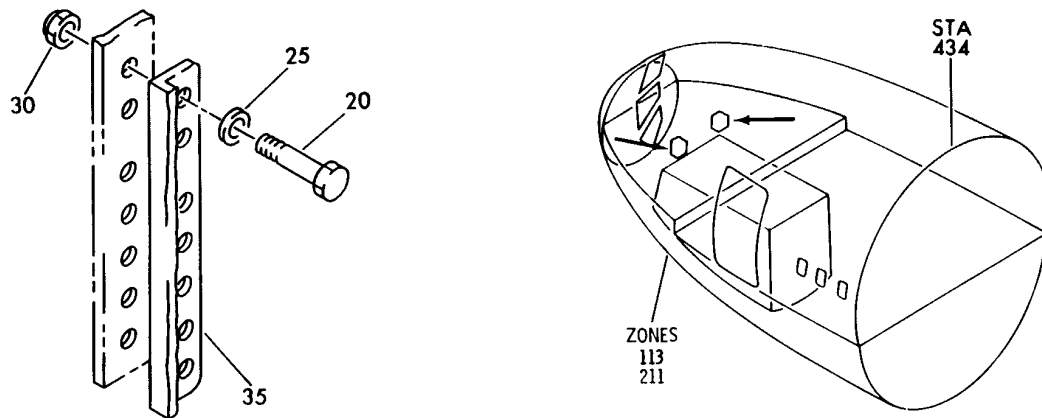
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SUPPORT ASSY AND BRACKET INSTL-JACK SHAFT
FIGURE 2

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			SUPPORT ASSY AND BRACKET INSTL-JACK SHAFT		
- 1	253T3215-72		SUPPORT ASSY-JACK SHAFT POSITION DATA: LH FOR NHA SEE: 53-13-03-01		RF
- 5	253T3215-64		SUPPORT ASSY-JACK SHAFT POSITION DATA: RH FOR NHA SEE: 53-13-03-01		RF
10	NAS1368N12A		.GROMMET		4
15	NAS623-3-3		.SCREW		10
17	NAS623-3-3		.SCREW-		10
20	BACB30NM3K3		.BOLT-		7
25	NAS1149D0363J		.WASHER-		7
30	PLH53CD		.NUT-		7
			SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653		
35	253T3215-20		.ANGLE-BRIDGE		1
40	253T3215-57		.COVER-BACK POSITION DATA: LH SIDE		1
- 45	253T3215-58		.COVER-BACK POSITION DATA: RH SIDE		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

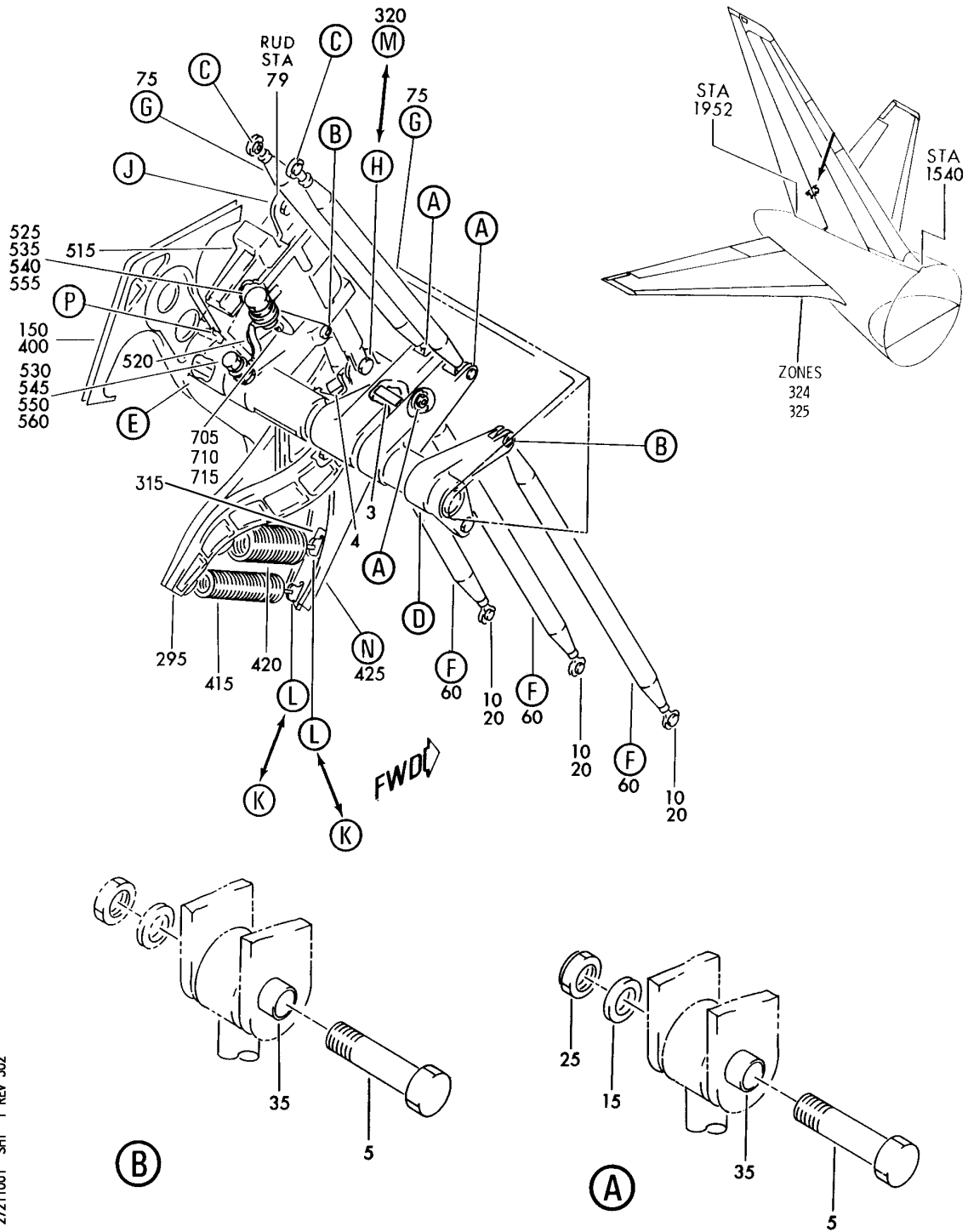
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V 27211001 SHT 1 REV 302

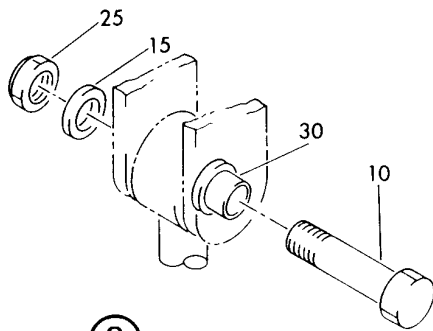
FEEL INSTL-RUD CONT CENTERING AND TRIM
FIGURE 1 (SHEET 1)

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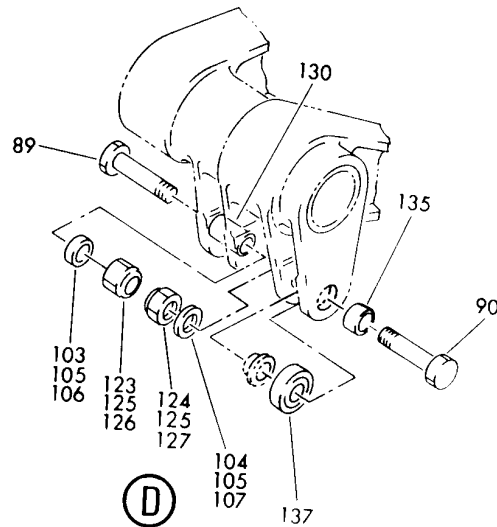
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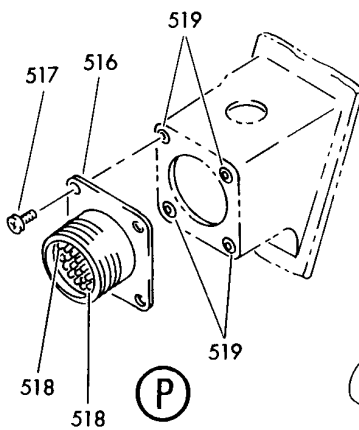
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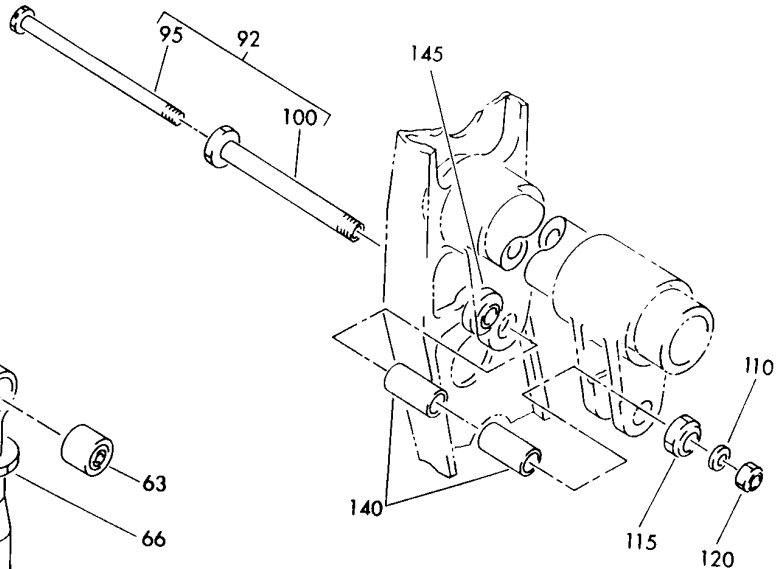
(C)



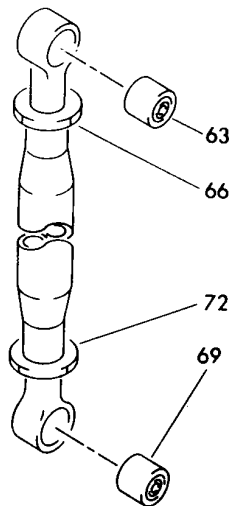
(D)



(P)



(E)



(F)

V 27211001 SHT 2 REV 160

FEEL INSTL-RUD CONT CENTERING AND TRIM
FIGURE 1 (SHEET 2)

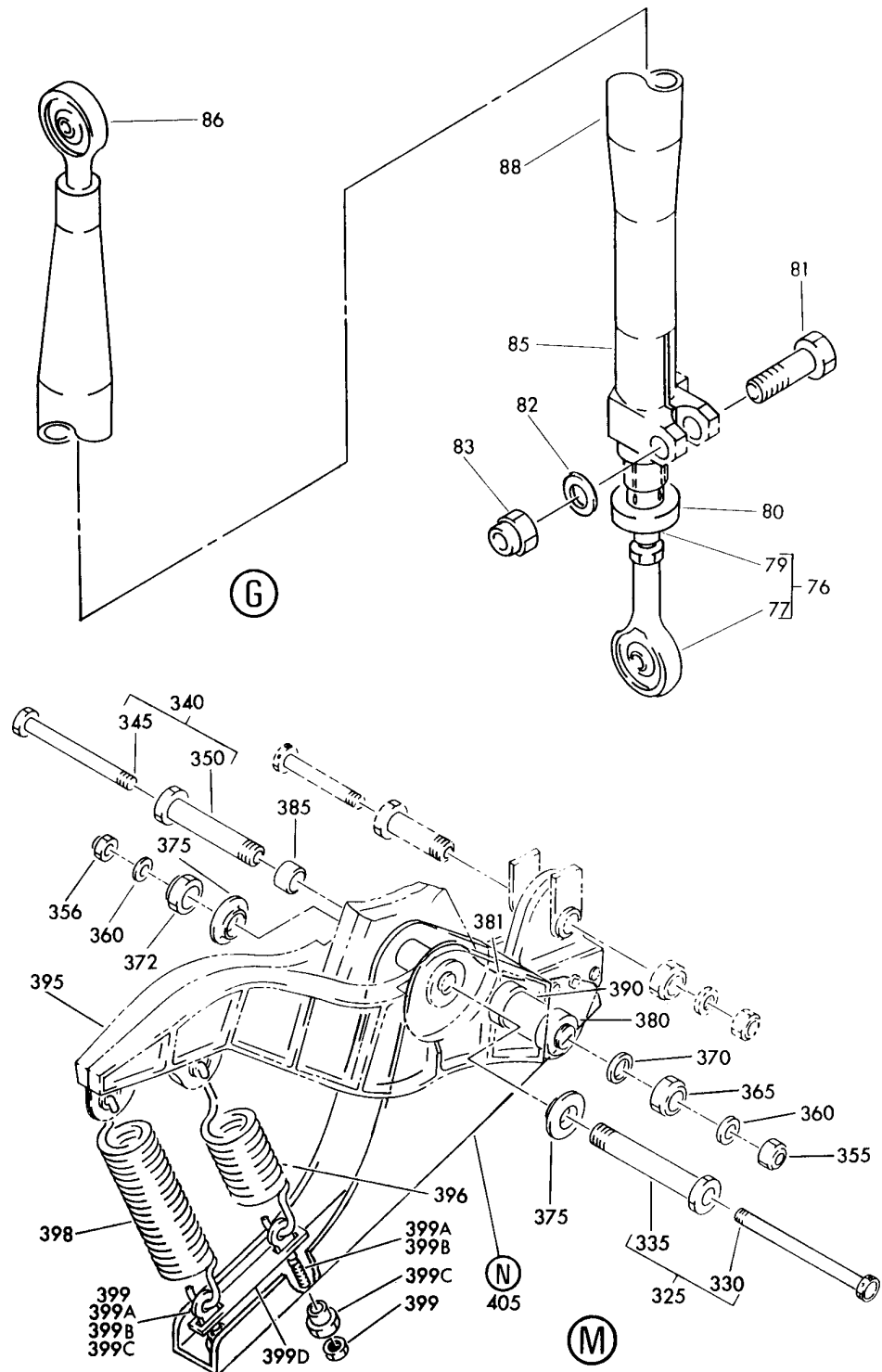
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V 27211001 SHY 3 REV 160

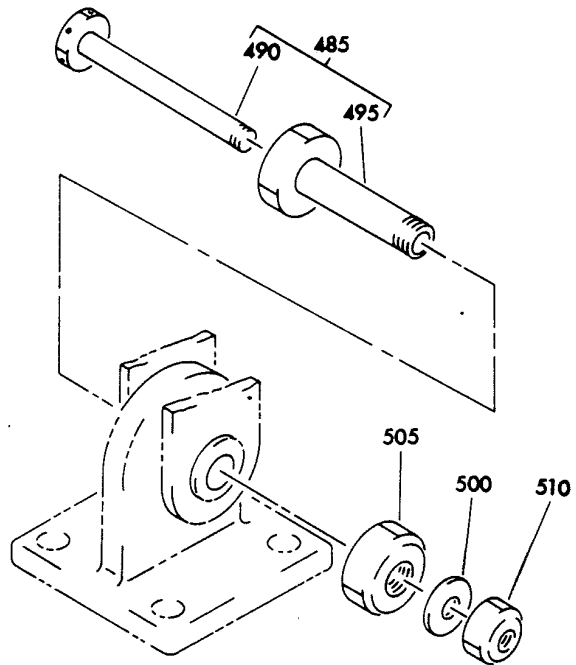
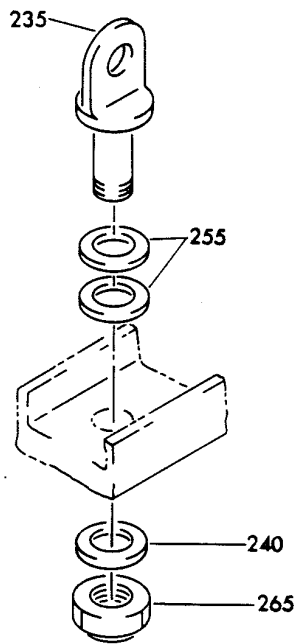
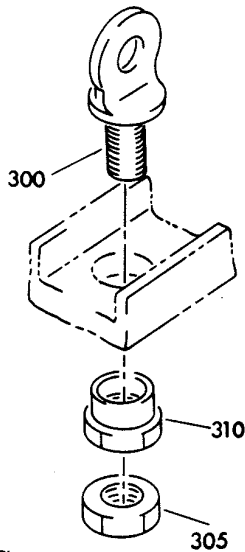
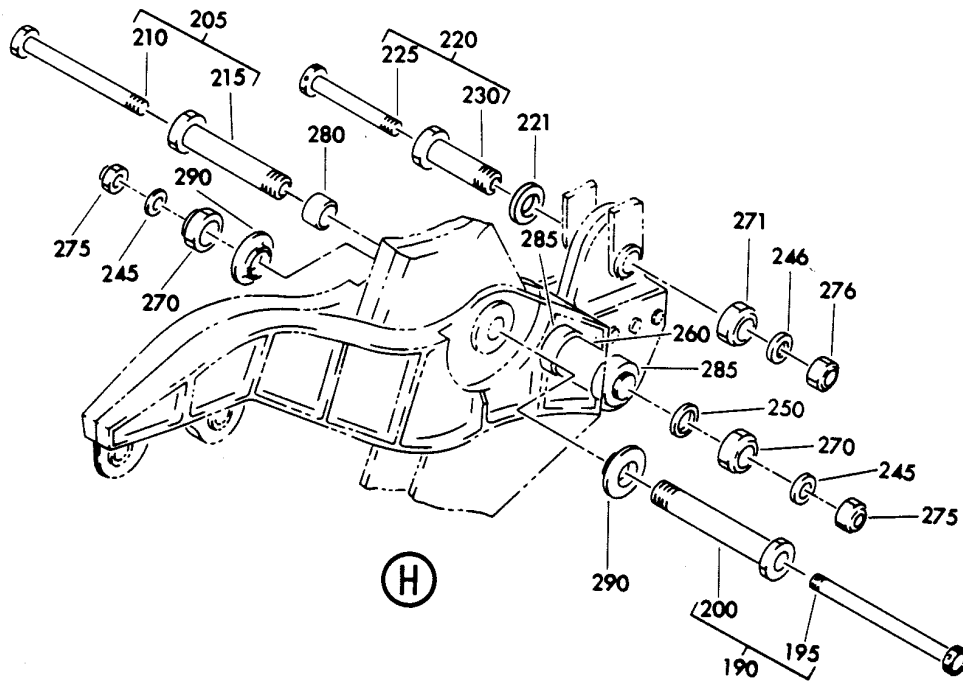
FEEL INSTL-RUD CONT CENTERING AND TRIM
FIGURE 1 (SHEET 3)

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PARTS CATALOG (MAINTENANCE)



V 27211001 SHT 4 REV 092

FEEL INSTL-RUD CONT CENTERING AND TRIM
FIGURE 1 (SHEET 4)

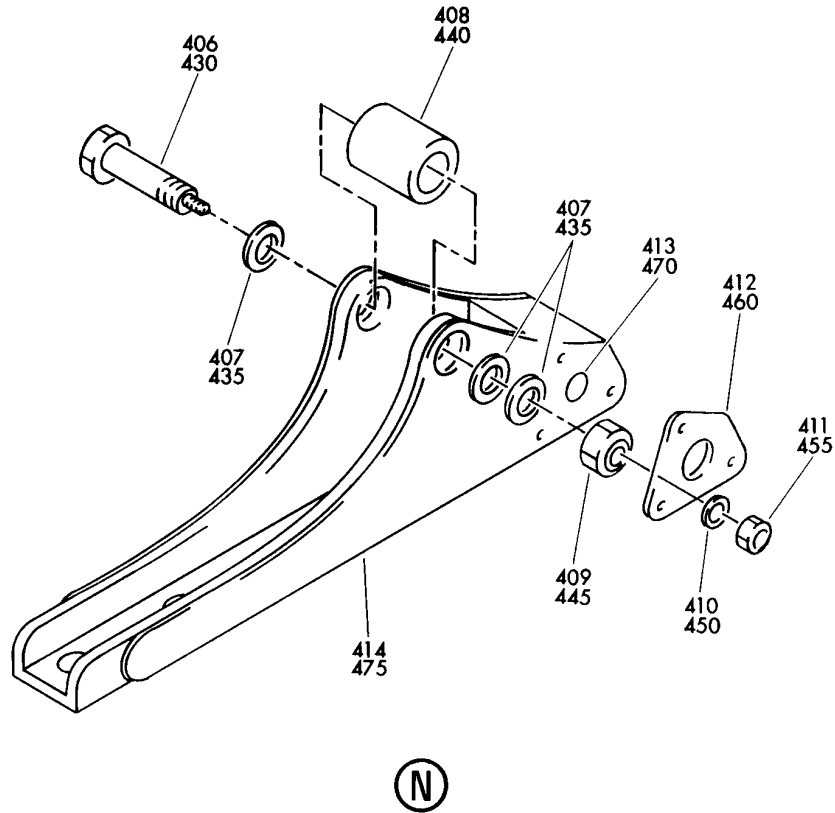
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V 27211001 SHT 5 REV 160

FEEL INSTL-RUD CONT CENTERING AND TRIM
FIGURE 1 (SHEET 5)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			FEEL INSTL-RUD CONT CENTERING AND TRIM		
- 1	251T3200-1		FEEL INSTL-RUD CONT CENTERING AND TRIM VARIABLE DRAWING REF: 251T3200-5012 FOR NHA SEE: 27-21-57-01		RF
3	BAC27TCT0234		.MARKER-ALUMINUM FOIL PLACARD CONTENT: M515		1
4	BAC27TCT0293		.MARKER-ALUMINUM FOIL PLACARD CONTENT: RIG PIN 4		1
5	BACB30NF4-15		.BOLT		5
10	BACB30NF4-16		.BOLT-		5
15	NAS1149D0463J		.WASHER-		5
20	NAS1149D0416J		.WASHER-		3
25	BRH10C4D		.NUT-		5
			SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4CD OPTIONAL PART: T6C428JCD V11815 NS202486-048 V80539 102LH9075-4W V72962 H51650-4BAC V15653		
30	251T3742-2		.BUSHING-		2
35	251T3741-2		.BUSHING		5
60	251T0100-302		.ROD ASSY-		3
			COMPONENT MAINT MANUAL REF: 27-00-11		
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 63	REP4M6-5FS428	.. BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD12 OPTIONAL PART: HHRE4M6-2 V38443 REP4M6-5E9171B V21335 ABR4M103 VS0352 REP4M6-2CP62 VF0222 REP4M6-5FS428 V21335 REB4M6-21 V92563 DBM4-6B1-501 V77896 ABR4M103B V15860 REP4M6-012J V73134		1
66	AN316-6R	.. NUT		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
69	REP4M7-2FS428	..BEARING- SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AD13 OPTIONAL PART: HHRE4M7-1 V38443 REP4M7-2E9171B V21335 ABR4M104 VS0352 REP4M7CP62 VF0222 REP4M7-2FS428 V21335 REB4M7-21 V92563 DBM4-7A1-501 V77896 ABR4M104B V15860 REP4M7-013J V73134 65C35943-4		1
69	65C35943-4	..BEARING- OPTIONAL PART: BACB10AD13		1
72	AN316-7R	..NUT		1
75	251T3750-1	.ROD ASSY-		2
76	251T3751-1	..EXTENDER ASSY		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	77 REP4F5FS428		...BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AE4 OPTIONAL PART: REP4F5FS428 V21335 REP4F5-3 V38443 REP4F5E9171 V21335 HHRE4F5-1 V38443 ABR4F6G VS0350 ABR4F112 VS0352 REB4F5-12 V92563 DBF4-5A1-501 V73134 DBF4-5A1-501 V77896 ABR3F6B V15860 REP4F5-6J V73134		1
-	78 MS206154M		ATTACHING PARTS ...RIVET- SIZE DETERMINED ON INSTL. -----*-----		1
	79 251T3751-2		...EXTENDER		1
	80 251T3752-1		..SLEEVE-ADJUSTER		1
	81 BACB30NF5-10		..BOLT		1
	82 AN960-516L		..WASHER		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	83 BRH10A5		..NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC5 OPTIONAL PART: T6S524J V11815 96-054 V80539 RMLH9075-5W V72962 H10-5BAC V15653		1
-	84 BACR15FT6KEC		..RIVET- SIZE DETERMINED ON INSTL.		2
	85 251T3753-1		..COLLAR		1
	86 REP4HE5-2FS436		..BEARING SUPPLIER CODE: V73134 SPECIFICATION NUMBER: BACB10AE9B OPTIONAL PART: ABR4H105 VS0352 REP4H5-2 V38443 REP4H5-2FS436 V21335 REB4HE5-12 V92563 DBH4-7A1-501 V73134 DBH4-7A1-501 V77896 ABR4H105B V15860 REP4HE5-009BJ V73134 ATTACHING PARTS		1
-	87 BACR15FT5KEC		..RIVET- SIZE DETERMINED ON INSTL. -----*-----		2
	88 251T0101-147		..TUBE		1
	89 BACB30NF5-16		.BOLT		1
	90 BACB30NF6-15		.BOLT-		1
	92 251T0200-7		.BOLT ASSY-		1
	92 251T0200-69		.BOLT ASSY-		1
	95 NAS6704U57		..BOLT-		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
95	NAS6704U59	..	BOLT-		1
100	251T0200-8	..	BOLT-		1
			POSITION DATA:		
			OUTER		
106	NAS1149D0563J	.	WASHER-		1
107	NAS1149D0663J	.	WASHER-		1
110	NAS1149D0416J	.	WASHER-		1
115	BRH10C6D	.	NUT-		1
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC6CD		
			OPTIONAL PART:		
			H51650-6BAC		
			V15653		
120	BRH10C4D	.	NUT-		1
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC4CD		
			OPTIONAL PART:		
			T6C428JCD		
			V11815		
			NS202486-048		
			V80539		
			102LH9075-4W		
			V72962		
			H51650-4BAC		
			V15653		
126	BRH10C5D	.	NUT-		1
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC5CD		
			OPTIONAL PART:		
			T6C524JCD		
			V11815		
			102LH9075-5W		
			V72962		
			H51650-5BAC		
			V15653		
127	BRH10C6D	.	NUT-		1
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC6CD		
			OPTIONAL PART:		
			H51650-6BAC		
			V15653		
			ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE		

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
130	251T3741-4	.	BUSHING		1
135	251T3741-28	.	BUSHING-		1
137	SA6-14A4	.	BEARING-		1
			SUPPLIER CODE: V77896		
140	251T3741-5	.	BUSHING		2
220	251T0200-15	.	BOLT ASSY-		1
			QUALIFIED I/W DATA: 251T0200-15 TOGETHER WITH (1) AN960C616 WASHER CAN REPLACE OR BE REPLACED BY 251T0200-13		
220	251T0200-67	.	BOLT ASSY-		1
221	AN960C616	.	WASHER-		1
			MISCELLANEOUS DATA: (251T0200-15 T/W (1) EA AN960C616 IS I/W 251T0200-13)		
225	NAS6704U26	..	BOLT-		1
225	NAS6704U28	..	BOLT-		1
230	251T0200-16	..	BOLT-		1
			POSITION DATA: OUTER		
246	NAS1149D0416J	.	WASHER-		1
271	BRH10C6D	.	NUT-		1
			SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6CD OPTIONAL PART: H51650-6BAC V15653		
276	BRH10C4D	.	NUT-		1
			SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4CD OPTIONAL PART: T6C428JCD V11815 NS202486-048 V80539 102LH9075-4W V72962 H51650-4BAC V15653		
320	251T3200-6	.	FEEL ASSY-CENTERING COMPONENT MAINT MANUAL REF: 27-21-40		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
320	251T3200-7	.FEEL ASSY-CENTERING COMPONENT MAINT MANUAL REF: 27-21-40		1
320	251T3200-8	.FEEL ASSY-CENTERING COMPONENT MAINT MANUAL REF: 27-21-40		1
320	251T3200-9	.FEEL ASSY-CENTERING COMPONENT MAINT MANUAL REF: 27-21-40		1
325	251T0200-9	..BOLT ASSY-		1
325	251T0200-65	..BOLT ASSY-		1
330	NAS6704U47	...BOLT- USED ON: 251T0200-9		1
330	NAS6704U49	...BOLT- USED ON: 251T0200-65		1
335	251T0200-10	...BOLT- POSITION DATA: OUTER MANUFACTURED FROM: BACB30LJ6-39		1
340	251T0200-11	..BOLT ASSY- USED ON: 251T3200-6		1
340	251T0200-66	..BOLT ASSY-		1
345	NAS6704U39	...BOLT- USED ON: 251T0200-11		1
345	NAS6704U41	...BOLT- USED ON: 251T0200-66		1
350	251T0200-12	...BOLT- POSITION DATA: OUTER MANUFACTURED FROM: BACB30LJ6-31		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
355	BRH10A4	..	NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		1
356	MS21042L4	..	NUT-		1
360	AN960PD416L	..	WASHER		2
365	BRH10C6D	..	NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6CD OPTIONAL PART: H51650-6BAC V15653		1
370	AN960PD616	..	WASHER		1
372	MS21042L6	..	NUT-		1
375	251T3224-1	..	RETAINER		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
R R R R R R R R R R	1 380	KSP6AFS428	..BEARING- SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10AC6A OPTIONAL PART: HHKSP6A V38443 KSP6AE9440A V21335 KSP6A2TS V43991 KSP6AG27 V30163 MISCELLANEOUS DATA: (BACB10FP6A CAN REPLACE BUT NOT BE REPLACED BY BACB10AC6A) PRE SERVICE LETTER: 27-105D		1
	380	ACMKSP6AFS428	..BEARING- SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10FP06AJ OPTIONAL PART: SSMKSP6ASD529 V50294 SSMKSP06AJSD705 V83086 POST SERVICE LETTER: 27-105D		1
	381	MS27649-6G	..BEARING-		1
	385	251T3741-11	..BUSHING		1
	390	251T3237-2	..SPACER- OPTIONAL PART: 251T3237-3		1
	390	251T3237-3	..SPACER- OPTIONAL PART: 251T3237-2		1
	395	251T3238-5	..SPRINGARM ASSY- COMPONENT MAINT MANUAL REF: 27-21-59		1
	396	251T3255-1	..SPRING-		1
	396	251T3255-2	..SPRING-		1
	ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
398	251T3256-1	..SPRING- QUALIFIED I/W DATA: 251T3256-1 CAN REPLACE BUT NOT BE REPLACED BY 251T3226-1 IF SERVICE BULLETIN 767-27-0015 HAS BEEN INCORPORATED		1
398	251T3256-2	..SPRING-		1
399	NAS1423-4	..NUT		2
399A	251T3253-1	..BOLT- USED ON: 251T3200-2		2
399B	251T3253-2	..BOLT- USED ON: 251T3200-3		2
399C	251T3254-1	..NUT		2
399D	251T3250-1	..STRAP		1
400	251T3210-17	..TUBE ASSY- COMPONENT MAINT MANUAL REF: 27-21-43		1
405	251T3216-7	..ARM ASSY-CAM ROLLER COMPONENT MAINT MANUAL REF: 27-21-59		1
405	251T3216-10	..ARM ASSY-CAM ROLLER COMPONENT MAINT MANUAL REF: 27-21-59		1
406	251T0200-51	...BOLT ASSY		1
407	AN960PD616	...WASHER		3
408	YAT06B	...BEARING- SUPPLIER CODE: V07484 SPECIFICATION NUMBER: BACB10EU06 OPTIONAL PART: 6AL1618 V92563 ATL6 V60380 USED ON: 251T3216-7 PRE SERVICE LETTER: 27-105D		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
408	AE66111		...BEARING- SUPPLIER CODE: V60380 SPECIFICATION NUMBER: 60B00178-665 USED ON: 251T3216-10 PRE SERVICE LETTER: 27-105D		1
408	ATL6SY		...BEARING- SUPPLIER CODE: V60380 SPECIFICATION NUMBER: BACB10GJ06J POST SERVICE LETTER: 27-105D		1
409	BRH10A6		...NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6 OPTIONAL PART: 96-064 V80539 RMLH9075-6 V72962 H10-6BAC V15653		1
410	AN960PD10		...WASHER		1
411	BRH10A3		...NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815		1
412	251T3219-1		...RETAINER-BEARING		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1		ATTACHING PARTS		
-412A	BACR15BA5KE6	...RIVET -----*-----		3
413	KSP6AFS428	...BEARING SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10AC6A OPTIONAL PART: HHKSP6A V38443 KSP6AE9440A V21335 KSP6A2TS V43991 KSP6AG27 V30163		1
414	251T3216-6	...ARM ASSY		1
485	251T0200-15	.BOLT ASSY- QUALIFIED I/W DATA: 251T0200-15 TOGETHER WITH (1) AN960C616 WASHER CAN REPLACE OR BE REPLACED BY 251T0200-13		1
485	251T0200-67	.BOLT ASSY-		1
490	NAS6704U26	..BOLT-		1
490	NAS6704U28	..BOLT-		1
495	251T0200-16	..BOLT- POSITION DATA: OUTER		1
500	AN960PD416L	.WASHER		1
505	BRH10A6	.NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6 OPTIONAL PART: 96-064 V80539 RMLH9075-6 V72962 H10-6BAC V15653		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
510	BRH10A4	.NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		1
515	658D100-1	.ACTUATOR ASSY-RUD TRIM SUPPLIER CODE: V72121 SPECIFICATION NUMBER: S251T320-1 ELECTRICAL EQUIP NUMBER: M00515 COMPONENT MAINT MANUAL REF: 27-21-08		1
515	658D100-5	.ACTUATOR ASSY-RUD TRIM SUPPLIER CODE: V72121 FUNCTIONAL DESCRIPTION: ELECTRICALLY POWERED MOTOR PROVIDES OUTPUT FOR THE RUDDER TRIM SPECIFICATION NUMBER: S251T320-2 ELECTRICAL EQUIP NUMBER: M00515 COMPONENT MAINT MANUAL REF: 27-21-08 OPTIONAL PART: 658D100-3 V72121		1
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
515	658D100-3	.ACTUATOR ASSY-RUD TRIM SUPPLIER CODE: V72121 FUNCTIONAL DESCRIPTION: PREVENTS OVERRIDE OF THE RUDDER. SPECIFICATION NUMBER: S251T320-2 ELECTRICAL EQUIP NUMBER: M00515 COMPONENT MAINT MANUAL REF: 27-21-08 OPTIONAL PART: 658D100-5 V72121		1
516	BACC45FM18-14P	..CONNECTOR ATTACHING PARTS		1
517	NAS1352-04H4P	..SCREW -----*-----		4
518	48-1825-02	...CONTACT SUPPLIER CODE: V77820 SPECIFICATION NUMBER: BACC47CN2 OPTIONAL PART: ZZL4016-36LT V49367 48-1825-02 V02660 417-1616-902 V92069 LRM16M15F74 V09922		14
519	MS21209C0415	..INSERT		4
520	BACJ40A21-3	.JUMPER ASSY ATTACHING PARTS		1
525	NAS564-17	.BOLT		1
530	NAS563-15	.BOLT		1
535	NAS1149D0463J	.WASHER-		2
540	NAS1149D0416J	.WASHER-		1
545	NAS1149D0363J	.WASHER-		2
550	NAS1149D0416H	.WASHER-		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 555	BRH10C4D	.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4CD OPTIONAL PART: T6C428JCD V11815 NS202486-048 V80539 102LH9075-4W V72962 H51650-4BAC V15653		1
560	BRH10C3D	.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3CD OPTIONAL PART: T6C1032JCD V11815 NS202486-02 V80539 102LH9075-3W V72962 H51650-3BAC V15653		1
- 700 705	286T0500-101 S3819-18-65	-----*----- WIRE BUNDLE ASSY- .CLAMP- SUPPLIER CODE: V07418 SPECIFICATION NUMBER: BACC10KD18 OPTIONAL PART: 620AS028NF18L V06324 ELECTRICAL EQUIP NUMBER: D01894T WIRING DIAGRAM REF: 272111	163999	RF 1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 710	CN096618R14SNL	.CONNECTOR- SUPPLIER CODE: V13556 SPECIFICATION NUMBER: BCREF5955 OPTIONAL PART: ZZY18R14SNL V49367 48-06R18R14SNL V02660 OVERLENGTH PART NUMBER: BACC63BP18R14SNL ELECTRICAL EQUIP NUMBER: D01894 WIRING DIAGRAM REF: 272111	163999	1
710	CN096618A14SNL	.PLUG- SUPPLIER CODE: V13556 SPECIFICATION NUMBER: BCREFA0276 OPTIONAL PART: ZZY18A14SNL V49367 48-06R18A14SNL V02660 OVERLENGTH PART NUMBER: BACC63BP18A14SNL ELECTRICAL EQUIP NUMBER: D01894 WIRING DIAGRAM REF: 272111	155162	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

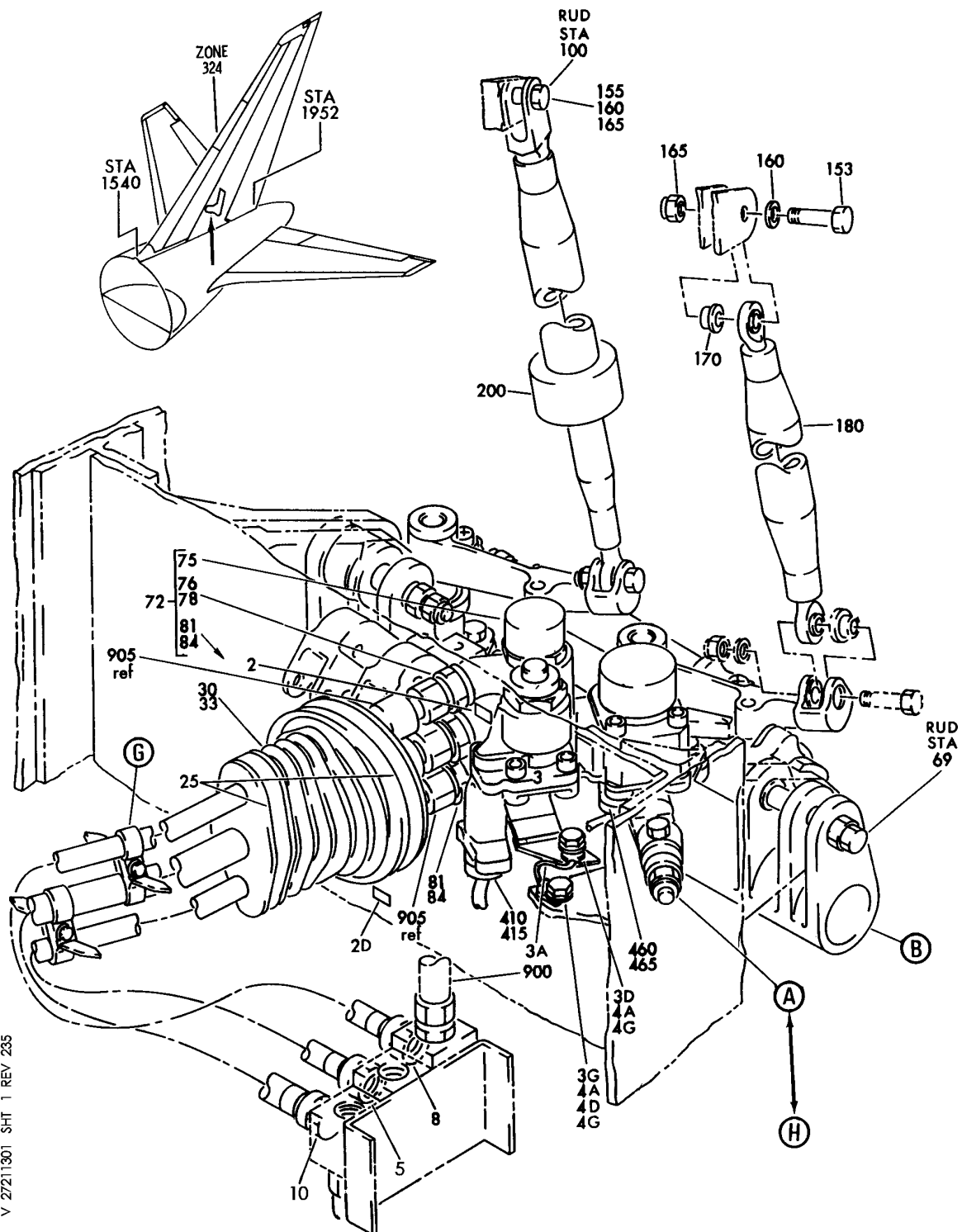
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V 27211301 SHT 1 REV 235

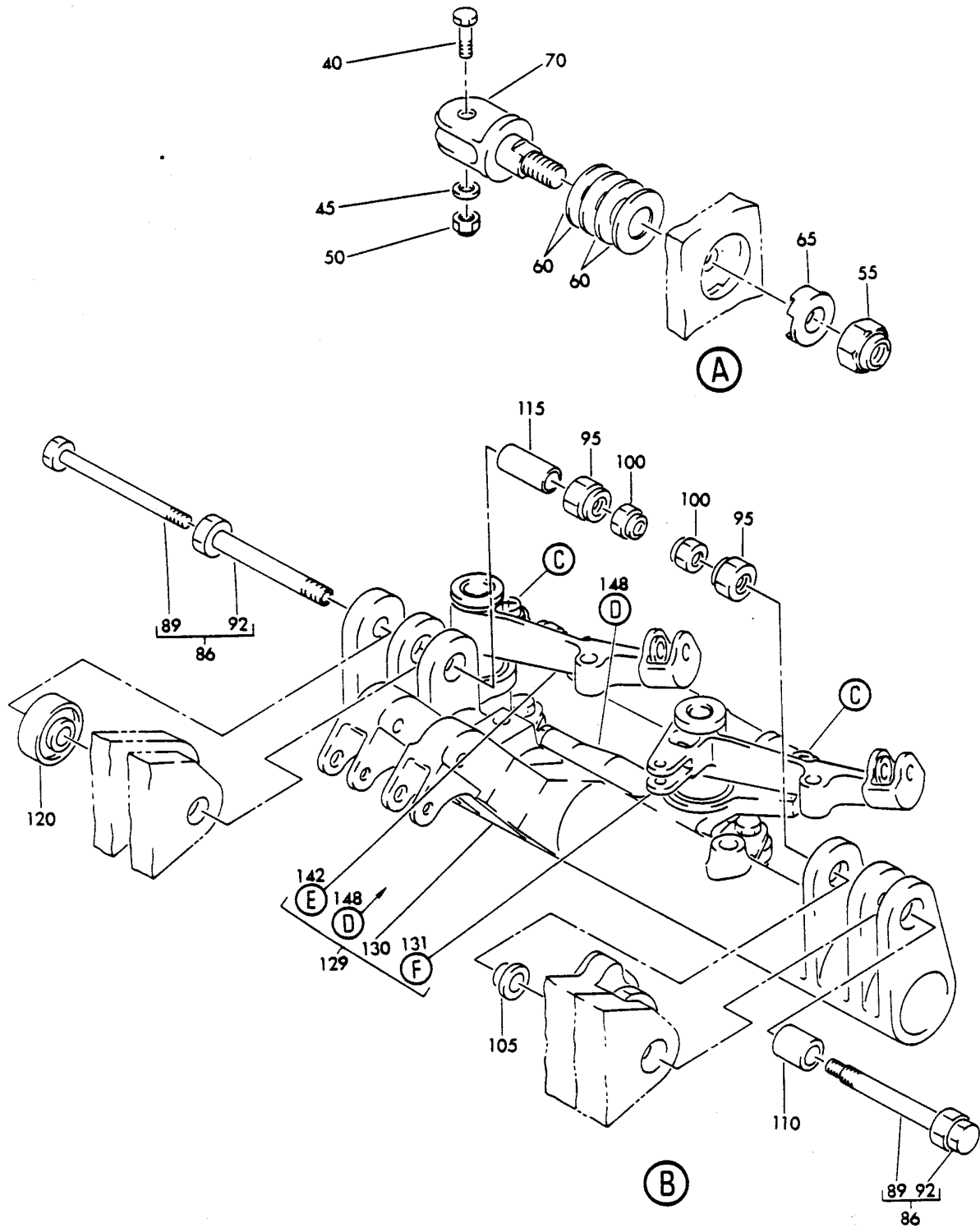
RATIO CHANGER INSTL-RUD CONT
FIGURE 1 (SHEET 1)

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V 27211301 SHT 2 REV 028

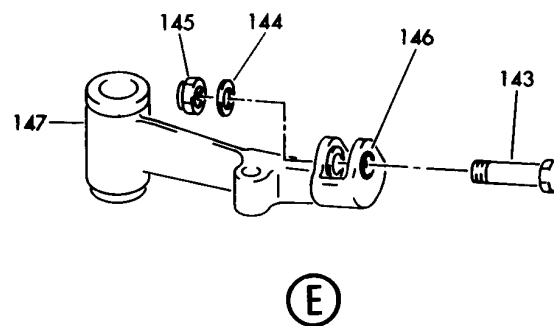
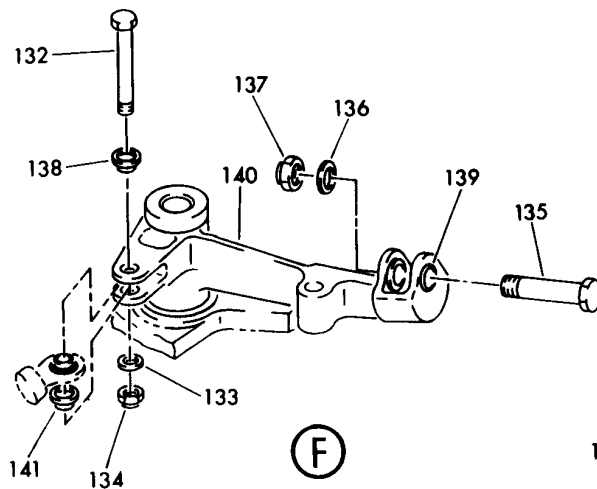
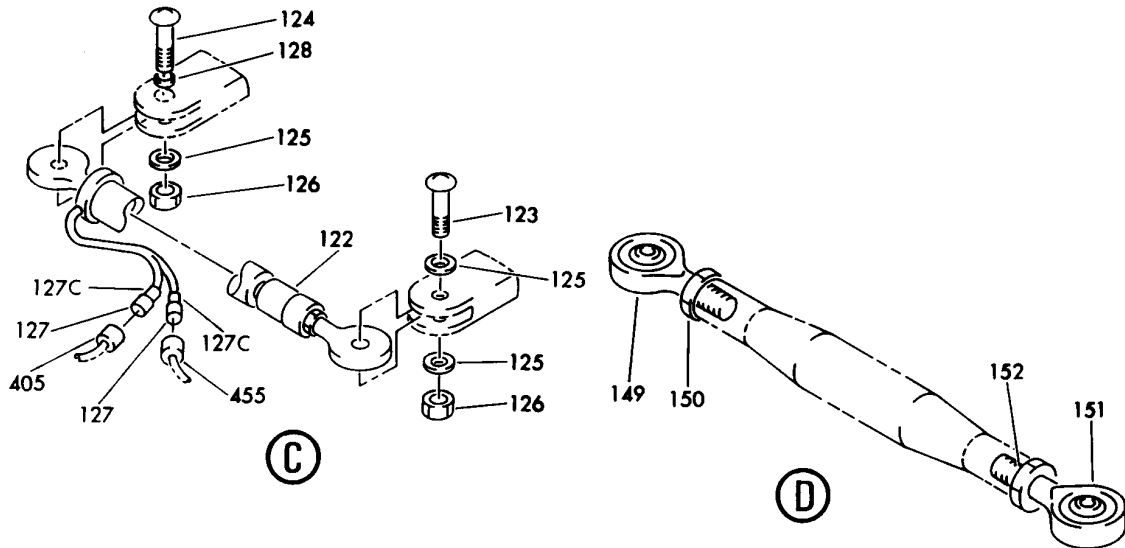
RATIO CHANGER INSTL-RUD CONT
FIGURE 1 (SHEET 2)

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V 27211301 SHT 3 REV 159

RATIO CHANGER INSTL-RUD CONT
FIGURE 1 (SHEET 3)

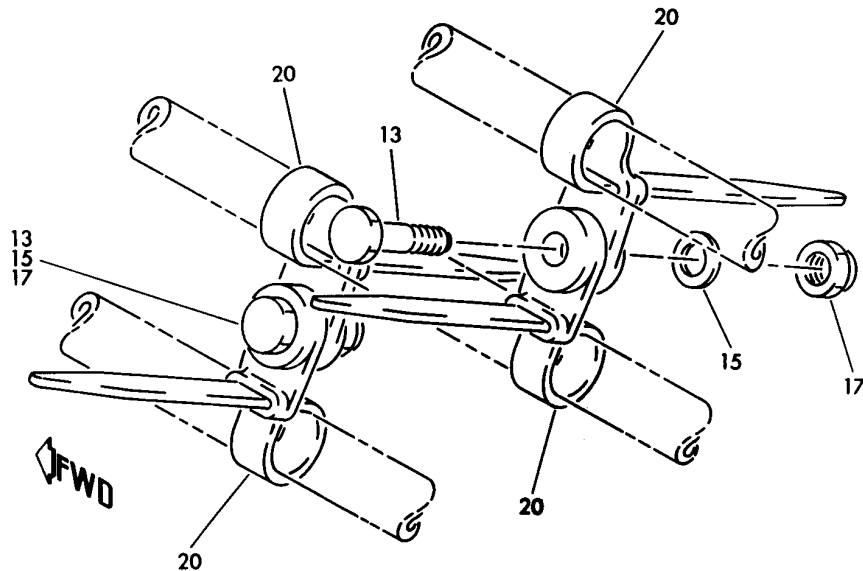
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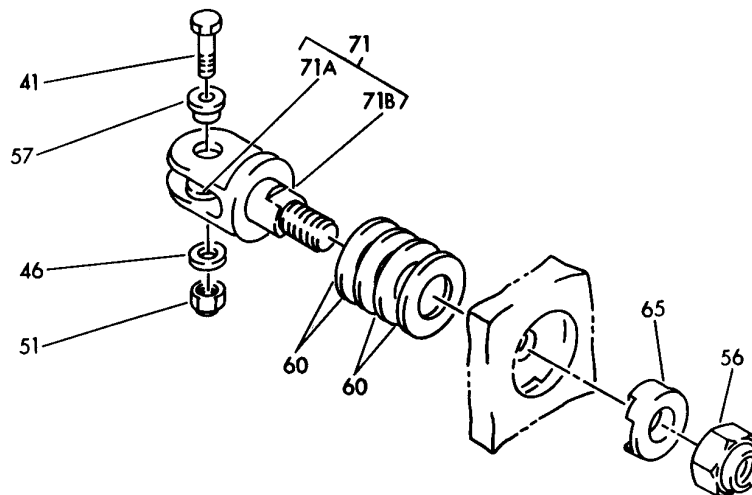
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V 27211301 SMT 4 REV 159

RATIO CHANGER INSTL-RUD CONT
FIGURE 1 (SHEET 4)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			RATIO CHANGER INSTL-RUD CONT		
- 1	251T3600-1		RATIO CHANGER INSTL-RUD CONT VARIABLE DRAWING REF: 251T3600-5008 FOR NHA SEE: 27-21-57-01		R F
2	BAC27TCT0239		.MARKER-ALUMINUM FOIL PLACARD CONTENT: M626		1
2D	BAC27TCT0240		.MARKER-ALUMINUM FOIL PLACARD CONTENT: TS194		1
3A	1002CC5		.JUMPER ASSY- SUPPLIER CODE: V1FF12 SPECIFICATION NUMBER: BACJ40A30-5 OPTIONAL PART: 30793 V00779 CF5F V79550		1
3D	NAS564-17		.BOLT-		1
3G	NAS564-21		.BOLT-		1
4A	AN960PD416		.WASHER-		4
4D	AN960D416L		.WASHER-FLAT		1
4G	BRH10A4		.NUT-FLAT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		2
40	BACB30NF4-8		.BOLT-		1
45	AN960PD416		.WASHER-		1
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
50	BRH10A4		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		1
55	BRH10A6		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6 OPTIONAL PART: 96-064 V80539 RMLH9075-6 V72962 H10-6BAC V15653		1
60	251T3647-1		.SHIM		AR
65	251T3620-1		.PLATE		1
70	251T3625-3		.MOUNT-		1
72	251T3600-14		.ACTUATOR ASSY-		1
75	3790011-106		..ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-6 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR DETAILS SEE: 27-21-13-50		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
75	3790011-102		..ACTUATOR ASSY-RUD RATIO CHANGER SERVO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-3 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR DETAILS SEE: 27-21-13-50		1
75	3790011-107		..ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 FUNCTIONAL DESCRIPTION: ACTUATES THE RUDDER RATIO CHANGER MECHANISM WHICH LIMITS RUDDER TRAVEL SPECIFICATION NUMBER: S251T360-7 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR DETAILS SEE: 27-21-13-50		1
75	3790011-104		..ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-5 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR DETAILS SEE: 27-21-13-50		1
76	BACU24K4		..UNION-		1
78	NAS1612-4		..PACKING-		1
81	BACU24K6		..UNION-		1
84	NAS1612-6		..PACKING-		1
86	251T0200-29		.BOLT ASSY-		2
86	251T0200-68		.BOLT ASSY-		2
89	NAS6704U51		..BOLT		1
89	NAS6704U53		..BOLT		1
92	251T0200-30		..BOLT-HOLLOW		1
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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
95	BRH10A6	.NUT-	SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC6 OPTIONAL PART: 96-064 V80539 RMLH9075-6 V72962 H10-6BAC V15653		2
100	BRH10A4	.NUT-	SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		2
105	251T3742-24	.BUSHING-			1
110	251T3741-8	.BUSHING-			1
115	251T3741-6	.BUSHING-			1
120	DAS6-23A1-513	.BEARING-	SUPPLIER CODE: V77896 SPECIFICATION NUMBER: BACB10CH60 OPTIONAL PART: ASRD6H30B VS0352 DAS6-23A4 V77896 DAS6-23A51 V77896 ASRD6-30B VS0352		1
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
122	H911A		.TRANSDUCER ASSY- SUPPLIER CODE: V33463 SPECIFICATION NUMBER: S251T362-3 ELECTRICAL EQUIP NUMBER: TS0194 QUALIFIED I/W DATA: H911A CAN REPLACE OR BE REPLACED BY Q0904 FOR NON-YSM AIRPLANES. H911A CAN REPLACE BUT NOT BE REPLACED BY Q0904 FOR YSM AIRPLANES. YSM AIRPLANES ARE: 757 NJ001-NJ899,NL001-NL999, NU701-NU999 AND 767 VQ001-Q999, AND ALL 767 AIRPLANES LINE NO. 870 AND ON.		1
122	Q0904		.TRANSDUCER ASSY- SUPPLIER CODE: V00288 SPECIFICATION NUMBER: S251T362-2 ELECTRICAL EQUIP NUMBER: TS0194 QUALIFIED I/W DATA: H911A CAN REPLACE OR BE REPLACED BY Q0904 FOR NON-YSM AIRPLANES. H911A CAN REPLACE BUT NOT BE REPLACED BY Q0904 FOR YSM AIRPLANES. YSM AIRPLANES ARE: 757 NJ001-NJ899,NL001-NL999, NU701-NU999 AND 767 VQ001-Q999, AND ALL 767 AIRPLANES LINE NO. 870 AND ON.		1
123	NAS623-3-7		ATTACHING PARTS .SCREW-		1
124	NAS623-3-9		.SCREW-		1
125	AN960PD10		.WASHER-		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
126	BRH10A3	.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815 -----*-----		2
127	BACC45FS14A7P	..CONNECTOR		2
127C	BACC10GH14	..CLAMP		2
128	251T3741-9	.BUSHING-		1
129	251T3600-5	.RATIO CHANGER ASSY- COMPONENT MAINT MANUAL REF: 27-21-11		1
129	251T3600-11	.RATIO CHANGER ASSY- COMPONENT MAINT MANUAL REF: 27-21-11		1
130	251T3610-2	..TUBE ASSY-TORQUE		1
131	251T3600-6	..CRANK ASSY- OPTIONAL PART: 251T3600-7		1
131	251T3600-7	..CRANK ASSY- OPTIONAL PART: 251T3600-6		1
132	BACB30NF4-18	...BOLT- USED ON: 251T3600-6		1
132	BACB30NF4-14	...BOLT- USED ON: 251T3600-7		1
133	AN960PD416	...WASHER-		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
134	BRH10A4	...	NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		1
135	BACB30NF4-18	...	BOLT- USED ON: 251T3600-6		1
135	BACB30NF4-16	...	BOLT- USED ON: 251T3600-7		1
136	AN960PD416	...	WASHER- USED ON: 251T3600-7		1
137	BRH10A4	...	NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653 USED ON: 251T3600-7		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
138	251T3742-1	...	BUSHING- USED ON: 251T3600-6		1
139	251T3742-17	...	BUSHING- USED ON: 251T3600-6		1
139	251T3742-6	...	BUSHING- USED ON: 251T3600-7		1
140	251T3650-1	...	CRANK ASSY- USED ON: 251T3600-6		1
140	251T3614-25	...	CRANK ASSY- USED ON: 251T3600-7		1
141	BACB28W4C014		BUSHING- USED ON: 251T3650-1		1
142	251T3600-8	..	CRANK ASSY- OPTIONAL PART: 251T3600-9		1
142	251T3600-9	..	CRANK ASSY- OPTIONAL PART: 251T3600-8		1
143	BACB30NF4-18	...	BOLT- USED ON: 251T3600-8		1
143	BACB30NE4-16	...	BOLT- USED ON: 251T3600-9		1
144	AN960PD416	...	WASHER- USED ON: 251T3600-9		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
R R	1 145	CR5906-4		1
		...NUT- SUPPLIER CODE: VFO224 SPECIFICATION NUMBER: BACN10HR4 OPTIONAL PART: SL7058S428 V11815 67832-428 V56878 BH00302-4 V27238 H964 V15653 RMLH224 V72962 VAL280094 V06710 678324 V56878 H96-4 V15653 RMLH22-4 V72962 BMNN10HR4 V97928 USED ON: 251T3600-9		
	146	251T3742-17		1
	146	251T3742-6		1
	147	251T3650-2		1
	147	251T3614-30		1
	148	251T0100-361		1
		...BUSHING- USED ON: 251T3600-8 ...BUSHING- USED ON: 251T3600-9 ...CRANK ASSY- USED ON: 251T3600-8 ...CRANK ASSY- USED ON: 251T3600-9 ...ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11		
		ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE		

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
149	SM4-4J23	...	BEARING SUPPLIER CODE: V77896 SPECIFICATION NUMBER: BACB10DE4-04 OPTIONAL PART: ARR4M30A VS0352		1
150	AN316-4R	...	NUT		1
151	SM4-5D23	...	BEARING SUPPLIER CODE: V77896 SPECIFICATION NUMBER: BACB10DE4-05 OPTIONAL PART: ARR4M30B VS0352		1
152	AN316-5R	...	NUT		1
153	BACB30NF4-15	.	BOLT		1
155	BACB30NF4-13	.	BOLT-		1
160	AN960PD416	.	WASHER-		2
165	BRH10A4	.	NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653		2
170	251T3742-2	.	BUSHING-		1
180	251T0100-137	.	ROD ASSY- COMPONENT MAINT MANUAL REF: 27-00-11		1
200	251T3624-6	.	LOAD LIMITER ASSY- COMPONENT MAINT MANUAL REF: 27-21-20		1
- 400	286T0579-004		WIRE BUNDLE ASSY		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
405	BACC45FM14C7S		.CONNECTOR- ELECTRICAL EQUIP NUMBER: D00803 WIRING DIAGRAM REF: 272112		1
410	620AA028NF14L		.CLAMP- SUPPLIER CODE: V06324 SPECIFICATION NUMBER: BACC10KE14 OPTIONAL PART: S3820-14-65 V07418 ELECTRICAL EQUIP NUMBER: D00231T WIRING DIAGRAM REF: 272112		1
415	R071014R7SNL		.CONNECTOR- SUPPLIER CODE: V41118 SPECIFICATION NUMBER: BACC63BP14R7SNL MISCELLANEOUS DATA: OPTIONAL PART NUMBERS: BACC63BP14R7SN (81205) BACC63BP14A7SN (81205) BACC63BP14A7SNL (81205) ELECTRICAL EQUIP NUMBER: D00231 WIRING DIAGRAM REF: 272112		1
- 450	286T0583-004		WIRE BUNDLE ASSY		RF
455	BACC45FM14C7S		.CONNECTOR- ELECTRICAL EQUIP NUMBER: D00805 WIRING DIAGRAM REF: 272122		1
460	S3819-12-65		.CLAMP- SUPPLIER CODE: V07418 SPECIFICATION NUMBER: BACC10KD12 OPTIONAL PART: 620AS028NF12L V06324 ELECTRICAL EQUIP NUMBER: D00243T WIRING DIAGRAM REF: 272112		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
465	R071012R3SNL		.CONNECTOR- SUPPLIER CODE: V41118 SPECIFICATION NUMBER: BACC63BP12R3SNL OPTIONAL PART: CN0966-12A03S V13556 ZZYA0-12D12-03S V49367 48-06R12-3SN266 V02660 ELECTRICAL EQUIP NUMBER: D00243 WIRING DIAGRAM REF: 272112		1
900			ILLUSTRATION REFERENCE: HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) 27-21-59-01		RF
905			ILLUSTRATION REFERENCE: HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR 27-21-13-05		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

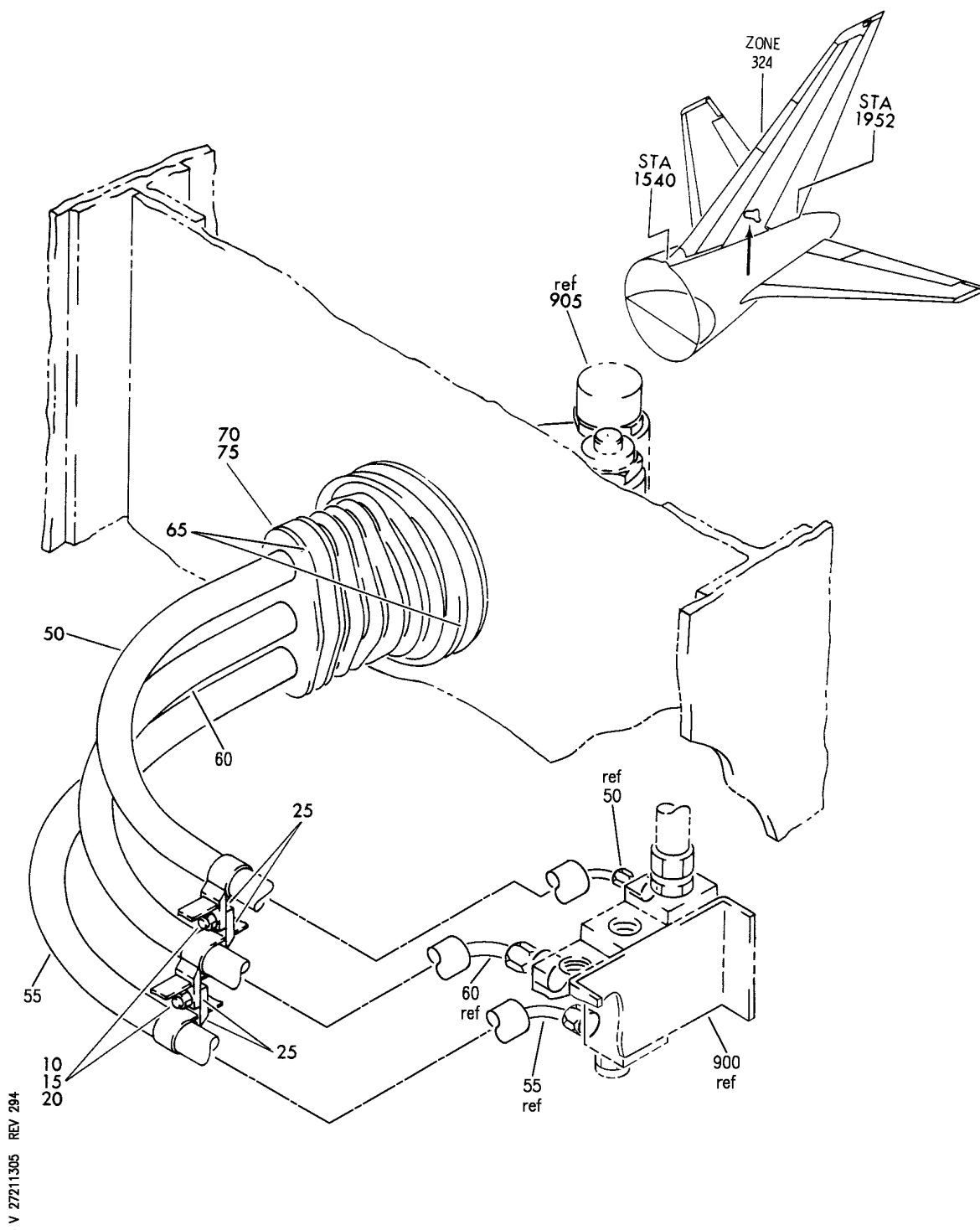
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PARTS CATALOG (MAINTENANCE)



V 27211305 REV 294

HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR
FIGURE 5

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
5					
- 1	272T7204-1		HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR FOR NHA SEE: 27-21-59-01		R F
10	NAS1801-3-12		.SCREW-		2
10	BACS12HN4-15		.SCREW-		2
15	AN960JD10L		.WASHER-		2
15	NAS1149D0432J		.WASHER-		2
20	MS21042L3		.NUT-		2
20	BACN11AG4		.NUT-		2
25	TY35M		.STRAP-		4
			SUPPLIER CODE: V59730 SPECIFICATION NUMBER: STBS38F3 OPTIONAL PART: SSC2 V06383		
25	TY37M		.STRAP-		4
			SUPPLIER CODE: V59730 SPECIFICATION NUMBER: STBS38F4 OPTIONAL PART: SSC4H V06383		
50	AS117-04K0430		.HOSE		1
55	AS117-06K0430		.HOSE		1
60	AS154C06EE0440B		.HOSE		1
			SUPPLIER CODE: V00624 SPECIFICATION NUMBER: BACH8C06EE0440B OPTIONAL PART: B474-6EE0440B V98441 97934C06EE0440B V78570 R29121226EE0440 V50599		
65	PLT5H		.STRAP-		2
			SUPPLIER CODE: V06383 OPTIONAL PART: MS3367-6-9		
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG. 05
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
5					
65	MS3367-6-9		.STRAP- OPTIONAL PART: PLT5H V06383		2
70	BOE2037-0003		.BOOT- SUPPLIER CODE: V16632 SPECIFICATION NUMBER: S251T363-3		1
75	BOE2037-0001		.BOOT-RUBBER SUPPLIER CODE: V16632 SPECIFICATION NUMBER: S251T363-1		1
900			ILLUSTRATION REFERENCE: HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) 27-21-59-01		RF
905			ILLUSTRATION REFERENCE: RATIO CHANGER INSTL-RUD CONT 27-21-13-01		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

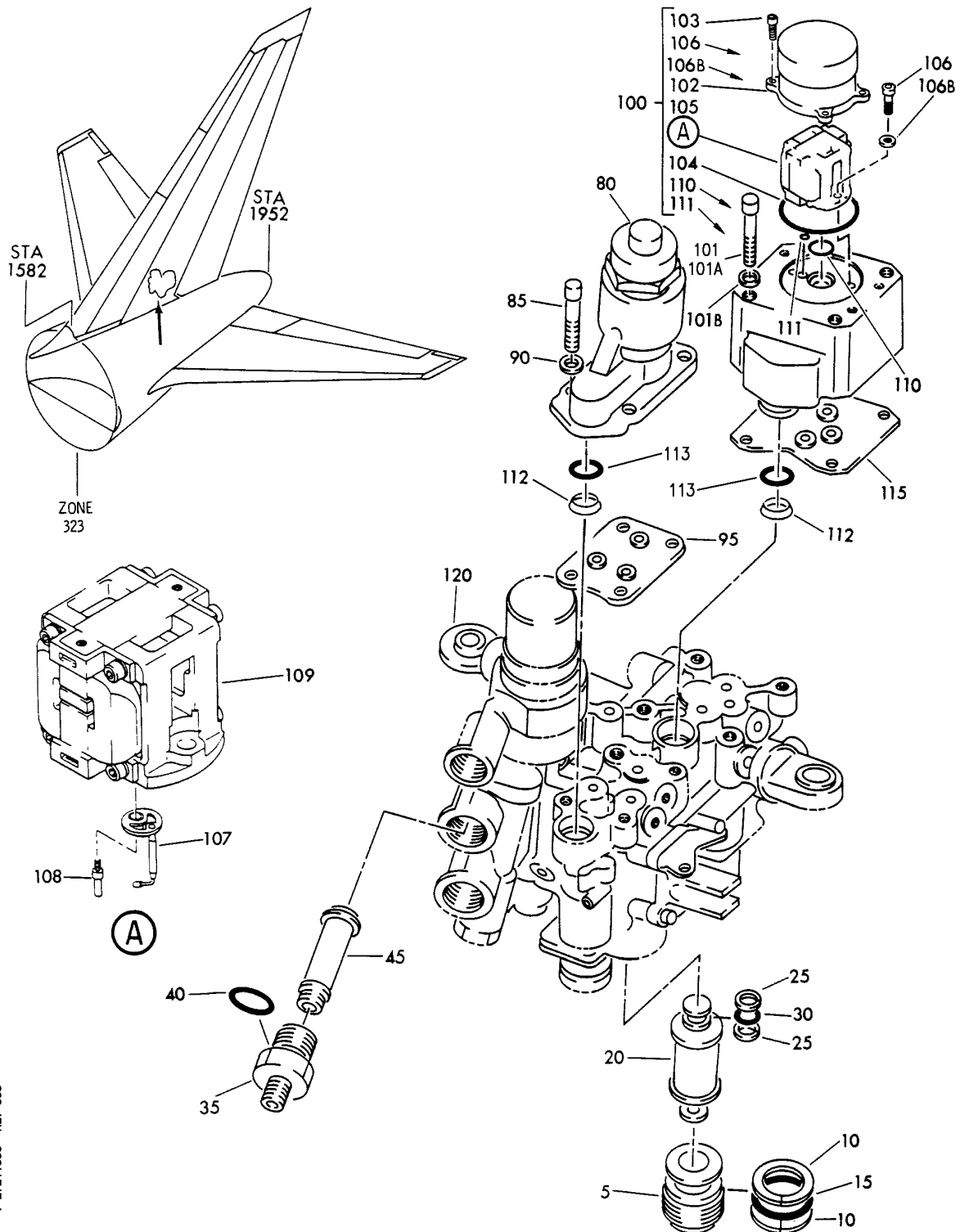
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PARTS CATALOG (MAINTENANCE)



V 27211350 REV 335

ACTUATOR ASSY-RUD RATIO
FIGURE 50

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50					
- 1	3790011-102		ACTUATOR ASSY-RUD RATIO ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-3 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR NHA SEE: 27-21-13-01		RF
- 1	3790011-104		ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-5 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR NHA SEE: 27-21-13-01		RF
- 1	3790011-106		ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 SPECIFICATION NUMBER: S251T360-6 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR NHA SEE: 27-21-13-01		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50					
- 1	3790011-107		ACTUATOR ASSY-RUD RATIO SUPPLIER CODE: V92003 FUNCTIONAL DESCRIPTION: ACTUATES THE RUDDER RATIO CHANGER MECHANISM WHICH LIMITS RUDDER TRAVEL SPECIFICATION NUMBER: S251T360-7 ELECTRICAL EQUIP NUMBER: M00626 COMPONENT MAINT MANUAL REF: 27-20-07 FOR NHA SEE: 27-21-13-01		R F
5	3791274-101		.CAP- SUPPLIER CODE: V92003		1
10	MS28774-211		.RING-		2
15	NAS1611-211		.PACKING-		1
20	11-10106		.FILTER- SUPPLIER CODE: V14818 SPECIFICATION NUMBER: 60B80034-1 OPTIONAL PART: 7553574 V05228 4228-634 V05CK7 AC8818E1 V18350		1
25	MS28774-012		.RING-		2
30	NAS1611-012		.PACKING-		1
35	BACU24K8		.UNION-		1
40	NAS1612-8		.PACKING-		1
45	10-774		.SCREEN ASSY- SUPPLIER CODE: V14818 SPECIFICATION NUMBER: S252T002-1 COMPONENT MAINT MANUAL REF: 27-10-03 OPTIONAL PART: 26570 V18350 1745174 V90005		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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 FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50					
80	881600-1001		. VALVE ASSY-SOL. SUPPLIER CODE: V92003 SPECIFICATION NUMBER: 10-60811-13 COMPONENT MAINT MANUAL REF: 27-09-03 OPTIONAL PART: 45080-1 V99643 59600-5011 V92003 USED ON: 3790011-102 3790011-104 3790011-106 3790011-107		1
80	45080-1		. VALVE ASSY-SOL. SUPPLIER CODE: V99643 FUNCTIONAL DESCRIPTION: ELECTRICALLY OPERATED VALVE PROVIDES HYDRAULIC PRESSURE SPECIFICATION NUMBER: 10-60811-8 COMPONENT MAINT MANUAL REF: 29-09-05 OPTIONAL PART: 59600-5011 V92003 881600-1001 V92003 USED ON: 3790011-104 3790011-106 3790011-107		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50					
80	59600-5007		. VALVE ASSY-SOL. SUPPLIER CODE: V92003 SPECIFICATION NUMBER: 10-60811-3 COMPONENT MAINT MANUAL REF: 29-10-02 OPTIONAL PART: 45080 V99643 OPTIONAL PART: 45080-1 V99643 USED ON: 3790011-102		1
80	59600-5011		. VALVE ASSY-SOL. SUPPLIER CODE: V92003 SPECIFICATION NUMBER: 10-60811-9 COMPONENT MAINT MANUAL REF: 29-10-02 OPTIONAL PART: 45080-1 V99643 881600-1001 V92003 USED ON: 3790011-104 3790011-106 3790011-107		1
80	45080		. VALVE ASSY-SOL. SUPPLIER CODE: V99643 SPECIFICATION NUMBER: 10-60811-3 COMPONENT MAINT MANUAL REF: 29-09-05 OPTIONAL PART: 59600-5007 V92003 USED ON: 3790011-102		1
85	NAS1351-4H12		ATTACHING PARTS . SCREW- CONFIG CHG DATA FROM A CMM: REPLD BY NAS1351N4H12P		4
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50					
85	NAS1351N4H12P		.SCREW- CONFIG CHG DATA FROM A CMM: REPLS NAS1351-4H12		4
90	NAS620-416		.WASHER- -----*-----		4
95	069000197-1		.PLATE-GSKT SUPPLIER CODE: V05939 SPECIFICATION NUMBER: 69-20184-1 OPTIONAL PART: BA1837 V95272 071261 V83259 071261-1 V83259 828108-1 V83259		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	73016	.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V49695 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-4 COMPONENT MAINT MANUAL REF: 22-21-01 OPTIONAL PART: A22280710 V81873 OPTIONAL PART: 75130 V49695 22280710 V81873 A71882-1 V94697 0893701 V93835 22280710-001 V81873 A71882-2 V94697 A71882-003 V94697 SERVICE BULLETIN OPT DATA: 22280710 V81873 A71882-1 V94697 75130 V49695 USED ON: 3790011-107 POST SERVICE LETTER: 27-21 27-092		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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 FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	22280710	.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V81873 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-3 COMPONENT MAINT MANUAL REF: 27-10-03 OPTIONAL PART: 22280710-001 V81873 OPTIONAL PART: 73016 V49695 A71882-1 V94697 75130 V49695 A22280710 V81873 A71882-2 V94697 A71882-003 V94697 0893701 V93835 SERVICE BULLETIN OPT DATA: A71882-1 V94697 49695 V93835 73016 V49695 USED ON: 3790011-107 POST SERVICE LETTER: 27-092		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	22280710-001	.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V81873 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-3 COMPONENT MAINT MANUAL REF: 27-10-03 OPTIONAL PART: 22280710 V81873 OPTIONAL PART: 73016 V49695 A22280710 V81873 A71882-1 V94697 A71882-2 V94697 A71882-003 V94697 0893701 V93835 75130 V49695 USED ON: 3790011-107		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	75130		.SERVOVALVE ASSY- SUPPLIER CODE: V49695 SPECIFICATION NUMBER: 10-60813-1 COMPONENT MAINT MANUAL REF: 27-09-01 OPTIONAL PART: 0893701 V93835 OPTIONAL PART: 73016 V49695 22280710 V81873 A22280710 V81873 A71882-1 V94697 A71882-2 V94697 A71882-003 V94697 22280710-001 V81873 USED ON: 3790011-107 POST SERVICE LETTER: 27-21		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	A71882-1		.SERVOVALVE ASSY- SUPPLIER CODE: V94697 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-5 COMPONENT MAINT MANUAL REF: 22-10-02 OPTIONAL PART: A71882-2 V94697 A71882-003 V94697 OPTIONAL PART: 75130 V49695 73016 V49695 22280710 V81873 0893701 V93835 A22280710 V81873 22280710-001 V81873 SERVICE BULLETIN OPT DATA: 22280710 V81873 73016 V49695 75130 V49695 USED ON: 3790011-107 POST SERVICE LETTER: 27-21 27-092		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	75130		.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V49695 SPECIFICATION NUMBER: 10-60813-1 COMPONENT MAINT MANUAL REF: 27-09-01 OPTIONAL PART: 0893701 V93835 USED ON: 3790011-102 3790011-104 3790011-106		1
100	0893701		.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V93835 SPECIFICATION NUMBER: 10-60813-1 COMPONENT MAINT MANUAL REF: 27-09-01 OPTIONAL PART: 75130 V93835 OPTIONAL PART: 22280710-001 V81873 A22280710 V81873 A71882-2 V94697 A71882-003 V94697 SERVICE BULLETIN OPT DATA: 22280710 V81873 73016 V49695 A71882-1 V94697 USED ON: 3790011-107 POST SERVICE LETTER: 27-092		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	A71882-003		.SERVOVALVE ASSY-ELECTRO SUPPLIER CODE: V94697 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-5 COMPONENT MAINT MANUAL REF: 22-10-02 OPTIONAL PART: A71882-1 V94697 A71882-2 V94697 OPTIONAL PART: 73016 V49695 A22280710 V81873 22280710 V81873 22280710-001 V81873 0893701 V93835 75130 V49695 USED ON: 3790011-107		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	A71882-2	.SERVOVALVE ASSY-ELECTRO SUPPLIER CODE: V94697 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-5 COMPONENT MAINT MANUAL REF: 22-10-02 OPTIONAL PART: A71882-1 V94697 A71882-003 V94697 OPTIONAL PART: 73016 V49695 A22280710 V81873 22280710 V81873 22280710-001 V81873 0893701 V93835 75130 V49695 USED ON: 3790011-107		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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 FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	A22280710		.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V49695 SPECIFICATION NUMBER: S252T001-4 COMPONENT MAINT MANUAL REF: 22-21-01 OPTIONAL PART: A22584 V94697 OPTIONAL PART: 22280710 V81873 22280710-001 V81873 A71882-1 V94697 A71882-2 V94697 A71882-003 V94697 0893701 V93835 75130 V49695 USED ON: 3790011-107		1
100	73016		.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V49695 FUNCTIONAL DESCRIPTION: THIS VALVE DELIVERS A HYDRAULIC FLOW PROPORTIONAL TO AN ELECTRIC INPUT SPECIFICATION NUMBER: S252T001-4 COMPONENT MAINT MANUAL REF: 22-21-01 OPTIONAL PART: A22280710 V81873 USED ON: 3790011-102 3790011-104 3790011-106		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 100	0893701	.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V93835 SPECIFICATION NUMBER: 10-60813-1 COMPONENT MAINT MANUAL REF: 27-09-01 OPTIONAL PART: 75130 V93835 USED ON: 3790011-102 3790011-104 3790011-106		1
100	A22280710	.SERVOVALVE ASSY-ELECTRO HYDR SUPPLIER CODE: V49695 SPECIFICATION NUMBER: S252T001-4 COMPONENT MAINT MANUAL REF: 22-21-01 OPTIONAL PART: A22584 V94697 USED ON: 3790011-102 3790011-104 3790011-106 ATTACHING PARTS		1
101	NAS1351-4H28	.SCREW- CONFIG CHG DATA FROM A CMM: REPLD BY NAS1351N4H28P		4
101A	NAS1351N4H28P	.SCREW- CONFIG CHG DATA FROM A CMM: REPLS NAS1351-4H28		4
101B	3801115-101	.WASHER- SUPPLIER CODE: V92003 -----*-----		4
112	3801116-101	.RETAINER- SUPPLIER CODE: V92003		2
113	NAS1611-112	.PACKING-		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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 FIG. 50
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
50 115	069000198-1		.PLATE-GSKT SUPPLIER CODE: V05939 SPECIFICATION NUMBER: 69-20185-1 OPTIONAL PART: BA1841 V95272 054861 V83259 054861-1 V83259 828109-1 V83259		1
120	3791262-101		.ROD END ASSY- SUPPLIER CODE: V92003 OPTIONAL PART: 3791262-102 V92003		1
125	3791262-102		.ROD END ASSY- SUPPLIER CODE: V92003 OPTIONAL PART: 3791262-101 V92003		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

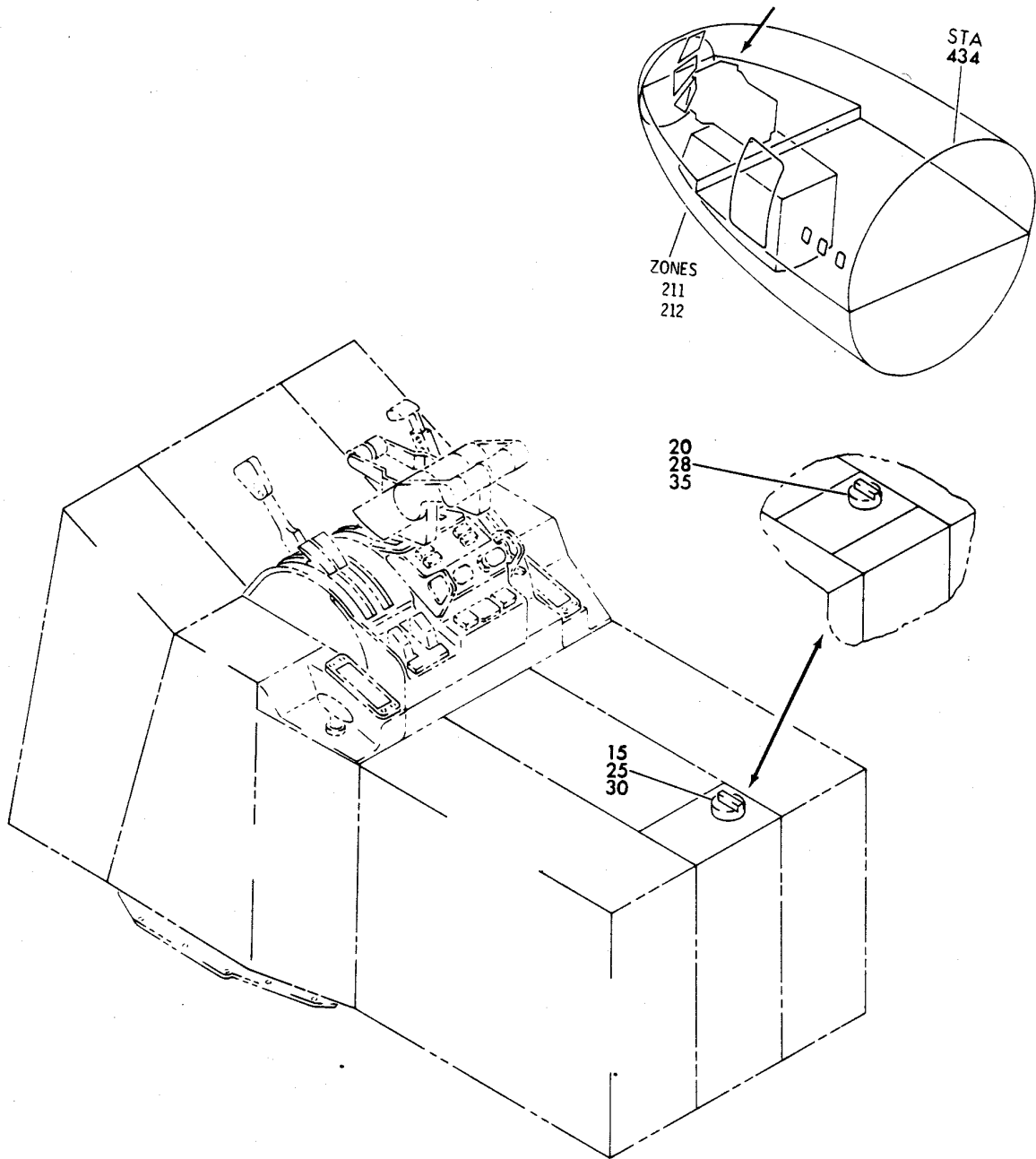
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PARTS CATALOG (MAINTENANCE)



V 27212001 SH1 1 REV 054

PANEL INSTL-ELECTRONICS (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)

FIGURE 1

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			PANEL INSTL-ELECTRONICS (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)		
- 1	233T6100-1		PANEL INSTL-ELECTRONICS (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) VARIABLE DRAWING REF: 233T6100-5048 FOR NHA/OTHER SYS DET SEE: 25-10-00-06		RF
- 10	233T6100-33		.PANEL ASSY-AIL. AND RUD TRIM CONT ELECTRICAL EQUIP NUMBER: M00074	163999	RF
- 10	233T6100-31		.PANEL ASSY-AIL. AND RUD TRIM CONT ELECTRICAL EQUIP NUMBER: M00074	163999	RF
- 10	233T6100-17		.PANEL ASSY-AIL. AND RUD TRIM CONT ELECTRICAL EQUIP NUMBER: M00074	163999	RF
- 10	233T6100-35		.PANEL ASSY-AIL. AND RUD TRIM CONT ELECTRICAL EQUIP NUMBER: M00074	163999	RF
- 10	233T6100-93		.PANEL ASSY-AIL. AND RUD TRIM CONT ELECTRICAL EQUIP NUMBER: M00074 COMPONENT MAINT MANUAL REF: 27-21-63	155162	RF
15	SA676-101		..KN0B- SUPPLIER CODE: V81590		1
15	BP406-102		..KN0B- SUPPLIER CODE: V81590 MISCELLANEOUS DATA: SA808-101 CAN REPLACE BUT NOT BE REPLACED BY BP406-102		1
15	SA808-101		..KN0B- SUPPLIER CODE: V81590 MISCELLANEOUS DATA: SA808-101 CAN REPLACE BUT NOT BE REPLACED BY BP406-102	155162	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
25	233T6201-21	..PANEL ASSY- SUPPLIER CODE: V89954 MISCELLANEOUS DATA: (THE 233T6201-324 PANEL ASSY IS I/W THE 233T6201-21 PANEL ASSY T/W THE S233T100-528 LIGHTPLATE AND SA808-101 KNOB) ELECTRICAL EQUIP NUMBER: M00074 COMPONENT MAINT MANUAL REF: 27-21-63 QUALIFIED I/W DATA: 233T6201-19 I/W 233T6201-21 EXCEPT FOR ETOPS WHERE 233T6201-21 MUST BE INSTALLED USED ON: 233T6100-33 233T6100-35 233T6100-93 233T6201-301 233T6201-324		R F
25	233T6201-22	..PANEL ASSY- SUPPLIER CODE: V89954 ELECTRICAL EQUIP NUMBER: M00074 COMPONENT MAINT MANUAL REF: 27-21-63		R F
30	730-2	...SWITCH- SUPPLIER CODE: V28277 OPTIONAL PART: 024804-001 V28277 024804-002 V28277 USED ON: 233T6201-19		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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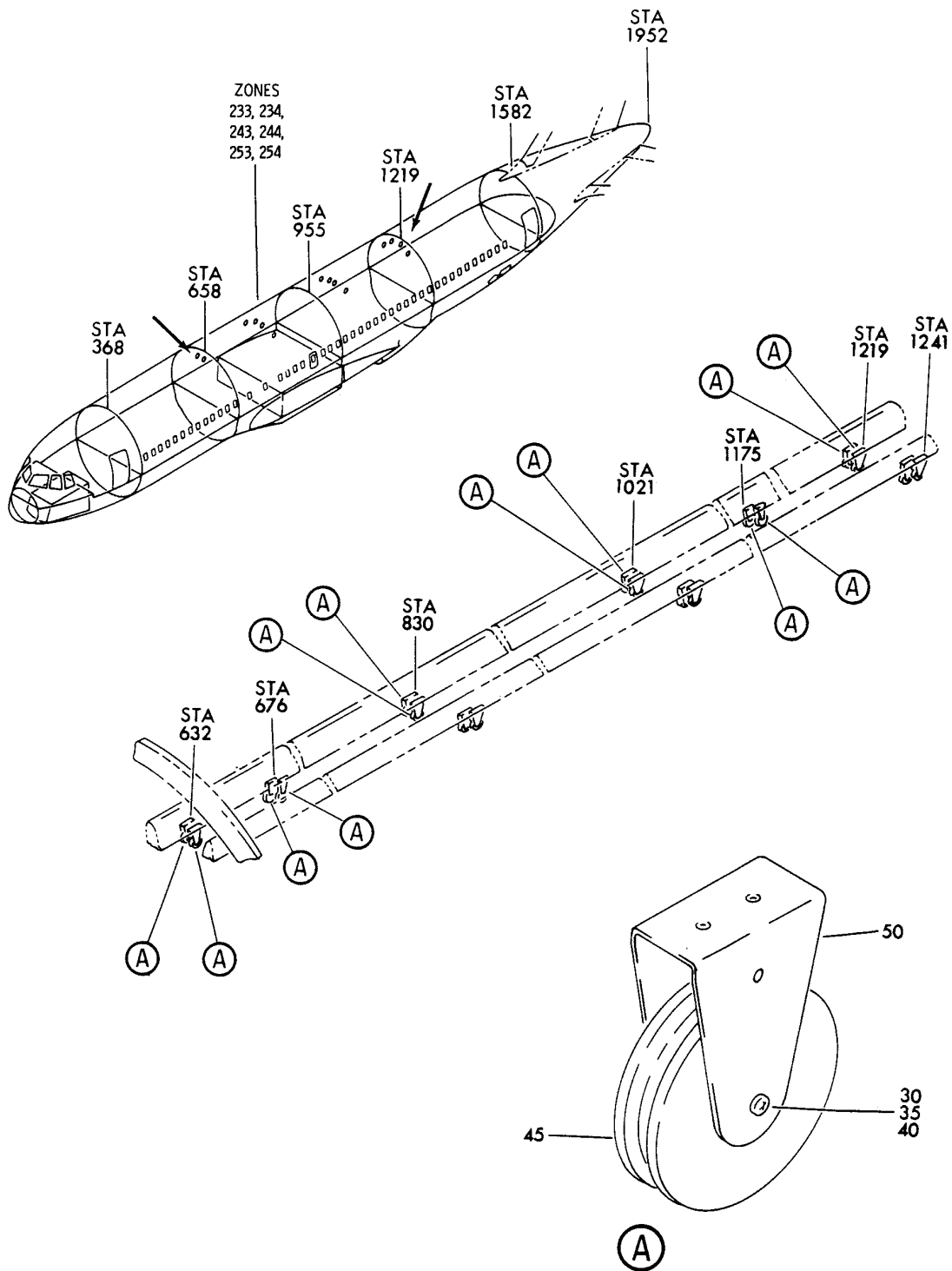
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	30 024804-001		...SWITCH- SUPPLIER CODE: V33463 OPTIONAL PART: 730-2 V28277 024804-002 V28277 USED ON: 233T6201-19		1
	30 024804-002		...SWITCH- SUPPLIER CODE: V33463 USED ON: 233T6201-19 233T6201-21		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)



V 27215101 REV 223

BRACKET INSTL-IDLER PULLEY (RUDDER TRIM)

FIGURE 1

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			BRACKET INSTL-IDLER PULLEY (RUDDER TRIM)		
- 5	255T4510-1		BRACKET INSTL-IDLER PULLEY RUDDER TRIM POSITION DATA: LH FOR NHA SEE: 27-21-57-01		RF
30	NAS623-3-10		.SCREW		2
35	NAS1149D0363J		.WASHER-		2
40	PLH53CD		.NUT-		2
			SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653		
45	SR750-99NPS2		.PULLEY SUPPLIER CODE: V60380 SPECIFICATION NUMBER: BACP30G7 OPTIONAL PART: FL3C6-4FS428 V21335 750-99NPS V60380 SR750-99NPS V60380 SR750-99NPS1 V60380 6800-1 V34941		2
50	69B82776-3		.BRACKET ASSY ATTACHING PARTS		2
- 55	NAS623-3-2		.SCREW-		4
- 60	NAS1149D0363J		.WASHER		4
- 65	PLH53CD		.NUT SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653 -----*-----		4
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

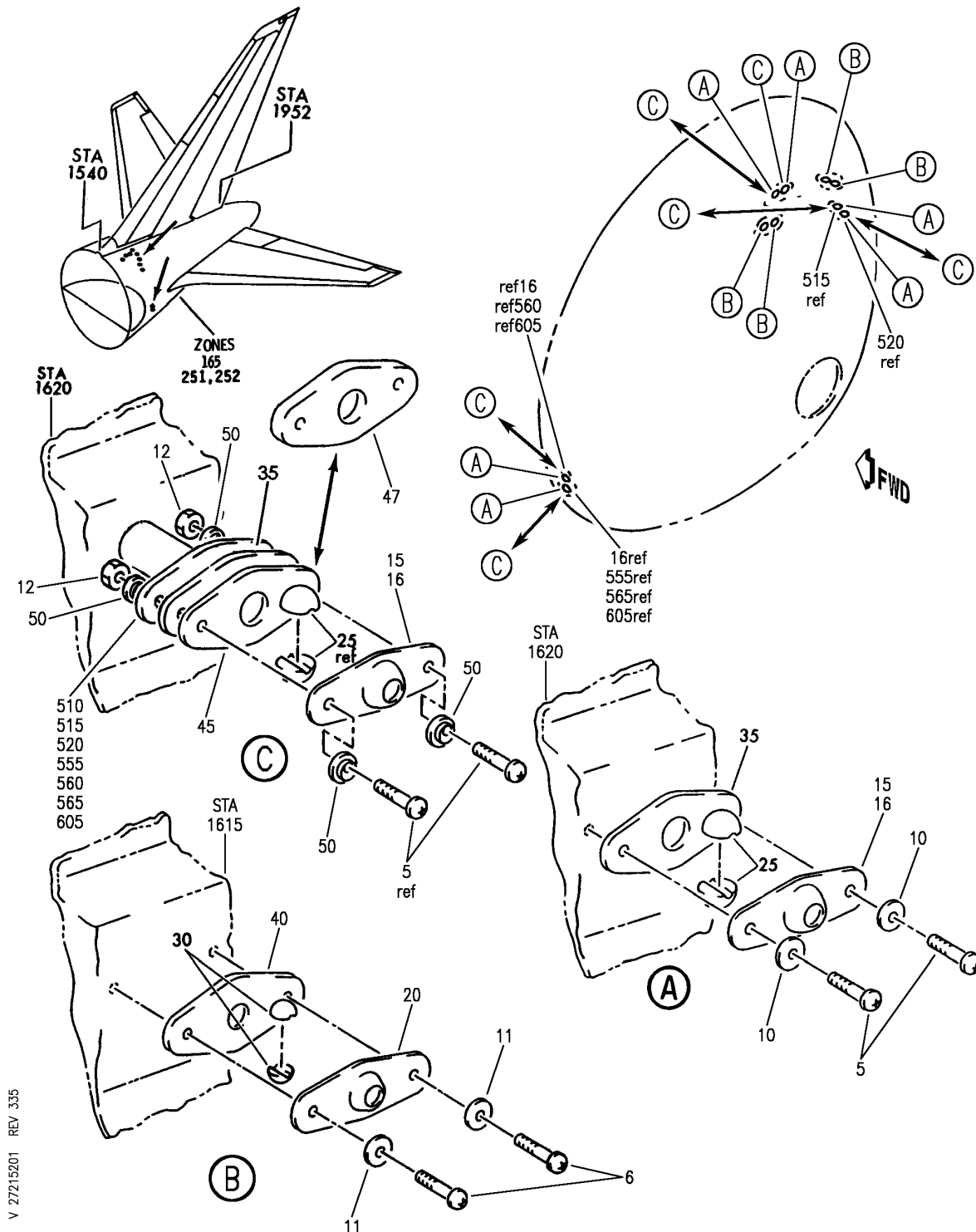
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PARTS CATALOG (MAINTENANCE)



SEAL INSTL AND BLOCK ASSY STA 1582.0 DOME PRESSURE
FIGURE 1

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			SEAL INSTL AND BLOCK ASSY STA 1582.0 DOME PRESSURE		
- 1	255T4821-1		SEAL INSTL-DOME PRESSURE POSITION DATA: STA 1582.0 VARIABLE DRAWING REF: 255T4821-5003 FOR NHA SEE: 27-21-57-01		RF
5	NAS623-3-10		.SCREW-		12
12	PLH53CD		.NUT- SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653		12
15	65-28174-2		.COVER-		6
25	66-20184-1		.BALL-HALF		12
35	65-28174-1		.PLATE-		6
45	255T4847-1		.PLATE ASSY- QUALIFIED I/W DATA: 255T4847-5 REPLACES 255T4847-1 T/W 65-28174-1		6
50	255T4848-1		.WASHER		24
- 500	148T2629-75		BLOCK ASSY-SEAL PRESSURE BLKHD POSITION DATA: STA 1582.0 FOR NHA SEE: 53-80-00-08		RF
- 505	148T2629-76		BLOCK ASSY-SEAL PRESSURE BLKHD POSITION DATA: STA 1582.0 FOR NHA SEE: 53-80-00-08		RF
510	148T2747-1		.TUBE-FLANGED REWORKED BY ALERT SB: 27A0192		2
510	148T2747-3		.TUBE-FLANGED USED ON: 148T2629-83 148T2629-82 REWORKED BY ALERT SB: 27A0192		2
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- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
510	148T2747-3		.TUBE-510JGED USED ON: 148T2629-82 148T2629-95 REWORKED BY ALERT SB: 27A0192		2
- 550	148T2629-79		BLOCK ASSY-SEAL PRESSURE BLKHD POSITION DATA: STA 1582.0 FOR NHA SEE: 53-80-00-08		RF
- 550	148T2629-84		BLOCK ASSY-SEAL PRESSURE BLKHD POSITION DATA: STA 1582.0		RF
555	148T2747-1		.TUBE-FLANGED PRE ALERT SB: 27A0219 REWORKED BY ALERT SB: 27A0192		1
555	148T2747-3		.TUBE-FLANGED PRE ALERT SB: 27A0219 REWORKED BY ALERT SB: 27A0192		1
555	148T2747-8		.TUBE-FLANGED POST ALERT SB: 27A0219		1
560	148T2747-2		.TUBE-FLANGED PRE ALERT SB: 27A0219 REWORKED BY ALERT SB: 27A0192		1
560	148T2747-4		.TUBE-FLANGED PRE ALERT SB: 27A0219 REWORKED BY ALERT SB: 27A0192		1
560	148T2747-7		.TUBE-FLANGED POST ALERT SB: 27A0219		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

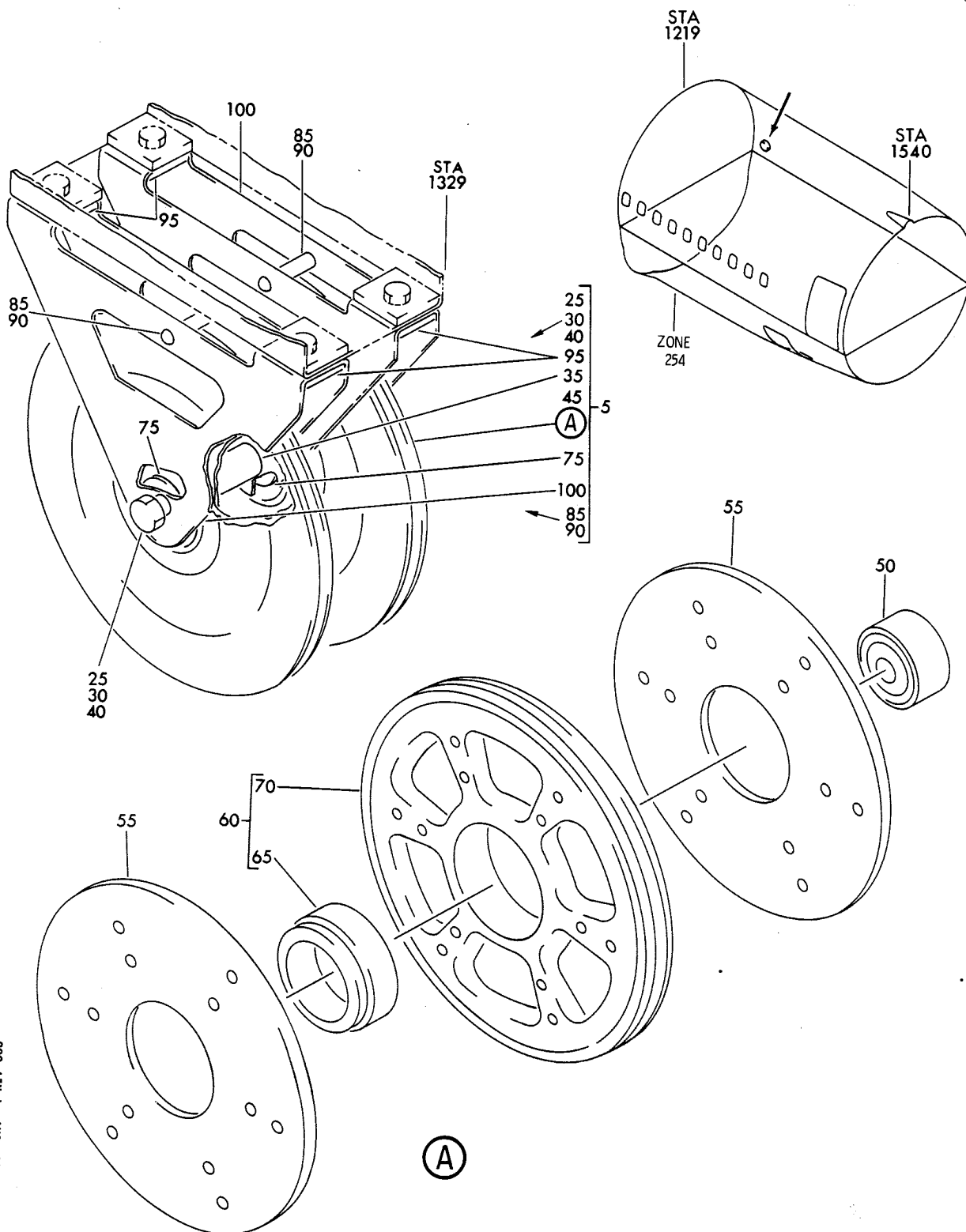
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1		BRACKET INSTL-ST A 1326 RUD PULLEY		
- 1	255T4612-1	BRACKET INSTL-RUD PULLEY POSITION DATA: STA 1326 FOR NHA SEE: 27-21-57-01		R F
5	255T4622-1	.BRACKET ASSY ATTACHING PARTS		1
- 10	BACB30NR4K6	.BOLT		4
- 15	AN960PD416	.WASHER		4
- 20	BRH10A4	.NUT		4
		SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653 -----*-----		
25	BACB30NR5K47	..BOLT		1
30	AN960PD516	..WASHER		1
35	NAS42DD10-69	..SPACER		1
40	BRH10A5	..NUT		1
		SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC5 OPTIONAL PART: T6S524J V11815 96-054 V80539 RMLH9075-5W V72962 H10-5BAC V15653		
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
45	65B80979-1		..PULLEY ASSY-6 IN. DIA 1/8 IN. CABLE FOR SPARES PROCURE: BACP30M5C		2
50	B5451H		...BEARING SUPPLIER CODE: V38443 SPECIFICATION NUMBER: BACB10A331H OPTIONAL PART: B5451H V21335 PD5KT V21760 PD5K3 V38443 PD5KE6531 V21335		1
55	69B81718-1		...SHIELD		2
60	65B81441-1		...SHEAVE ASSY		1
65	69B81362-3		INSERT		1
70	65B81441-2		SHEAVE		1
75	NAS463TKDD516H		..SPACER- ATTACHING PARTS		4
- 80	BACR15BA4AD		..RIVET- SIZE DETERMINED ON INSTL. -----*-----		8
85	BACR15BB4AD		..RIVET- SIZE DETERMINED ON INSTL.		2
90	NAS42DD4-52		..SPACER		2
95	50-3361-8147		..FILLER-RADIUS		4
100	255T4639-1		..BRACKET		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

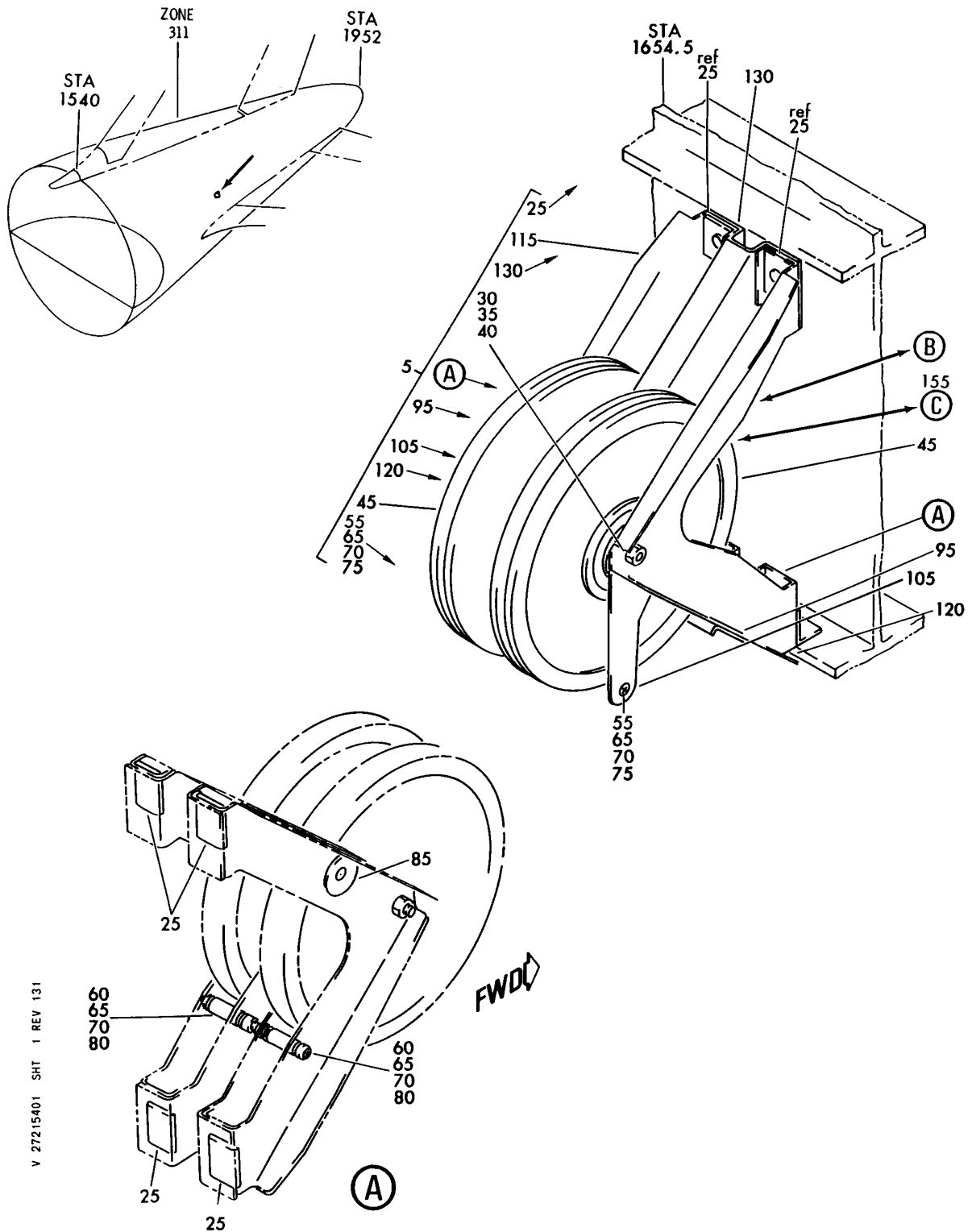
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FIG. 01
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PARTS CATALOG (MAINTENANCE)



V 27215401 SHT 1 REV 131

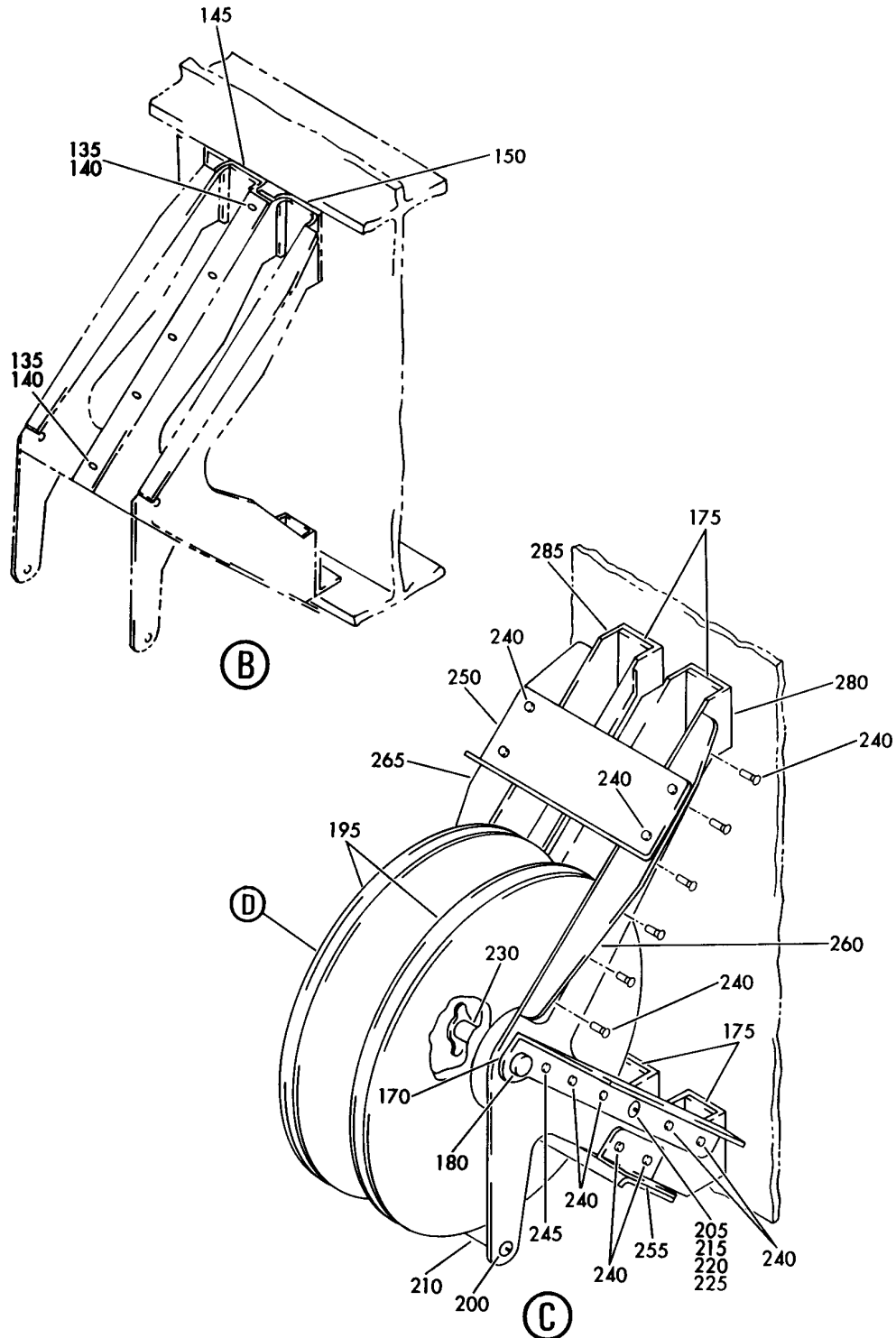
BRACKET INSTL-STA 1654.5 RUD PULLEY
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27215401 SHT 2 REV 159

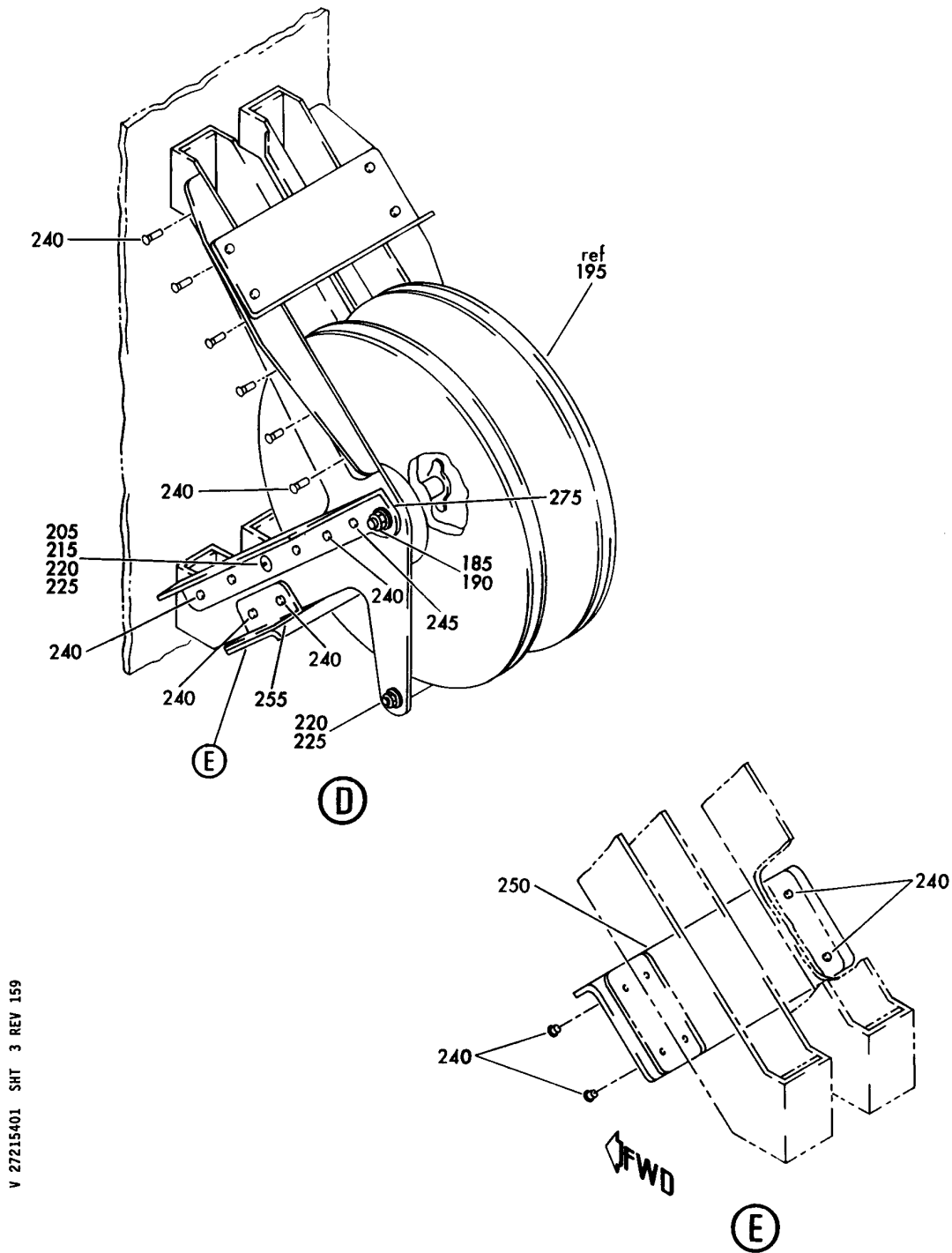
BRACKET INSTL-STA 1654.5 RUD PULLEY
FIGURE 1 (SHEET 2)

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V 27215401 SHT 3 REV 159

BRACKET INSTL-STA 1654.5 RUD PULLEY
FIGURE 1 (SHEET 3)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			BRACKET INSTL-STA 1654.5 RUD PULLEY		
- 1	255T4803-1		BRACKET INSTL-RUD PULLEY POSITION DATA: STA 1654.5 VARIABLE DRAWING REF: 255T4803-5001 FOR NHA SEE: 27-21-57-01		RF
5	255T4818-1		.BRACKET ASSY- ATTACHING PARTS		1
- 10	BACB30NR4K6		.BOLT		4
- 15	AN960PD416		.WASHER		4
- 20	MS21042L4		.NUT- -----*-----		4
25	50-3361-8187		..FILLER-RADIUS		4
30	BACB30NR5K52		..BOLT		1
35	AN960PD516		..WASHER-		1
35	AN960JD516		..WASHER-		1
40	BRH10A5		..NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC5 OPTIONAL PART: T6S524J V11815 96-054 V80539 RMLH9075-5W V72962 H10-5BAC V15653		1
40	MS21042L5		..NUT-		1
45	AVS1M		..PULLEY- SUPPLIER CODE: V29965 SPECIFICATION NUMBER: BACP30M1 OPTIONAL PART: R30M1 V25337 BMP30M1 V22277		2
55	NAS623-3-49		..SCREW		1
60	NAS623-3-18		..SCREW		2
65	AN960PD10		..WASHER-		3
65	AN960JD10		..WASHER-		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
70	BRH10A3	..NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815		3
75	NAS42DD6-188	..SPACER		1
80	NAS42DD6-64	..SPACER		2
85	BACS18G94B5	..SPACER- OPTIONAL PART: NAS43DD5-60		1
85	NAS43DD5-60	..SPACER- OPTIONAL PART: BACS18G94B5 ATTACHING PARTS		1
- 90	BACR15BA4AD	..RIVET- SIZE DETERMINED ON INSTL. -----*-----		2
95	255T4840-5	..ANGLE ATTACHING PARTS		1
- 100	BACR15BB5AD	..RIVET- SIZE DETERMINED ON INSTL. -----*-----		4
105	255T4840-1	..PLATE ATTACHING PARTS		1
- 110	BACR15BA5KE	..RIVET- SIZE DETERMINED ON INSTL. -----*-----		4
115	255T4840-3	..SUPPORT		1
120	255T4840-4	..SUPPORT ATTACHING PARTS		1
- 125	BACR15BA4AD	..RIVET- SIZE DETERMINED ON INSTL. -----*-----		4
130	255T4840-2	..BRACKET-		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

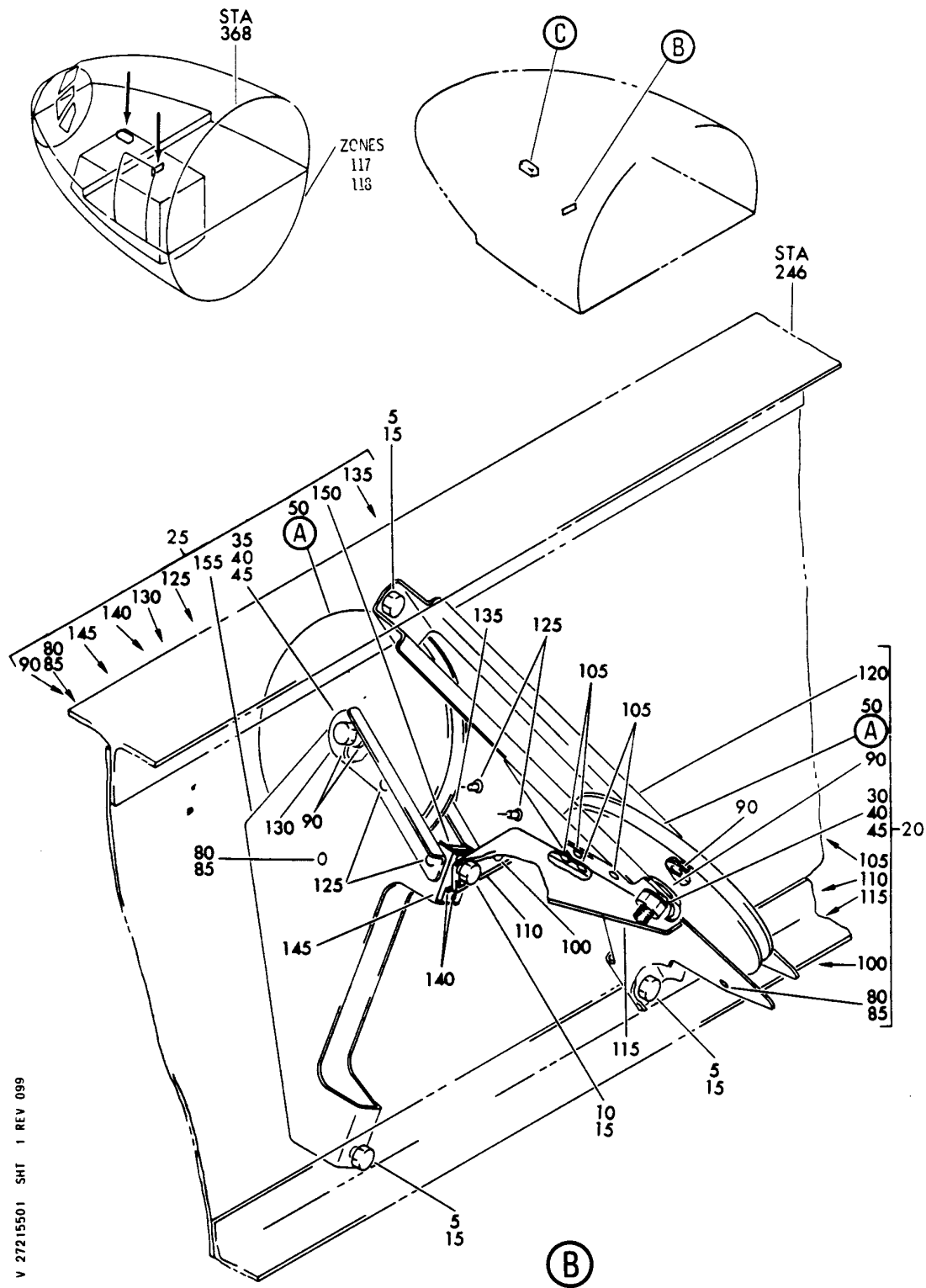
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PARTS CATALOG (MAINTENANCE)



V 27215501 SHT 1 REV 099

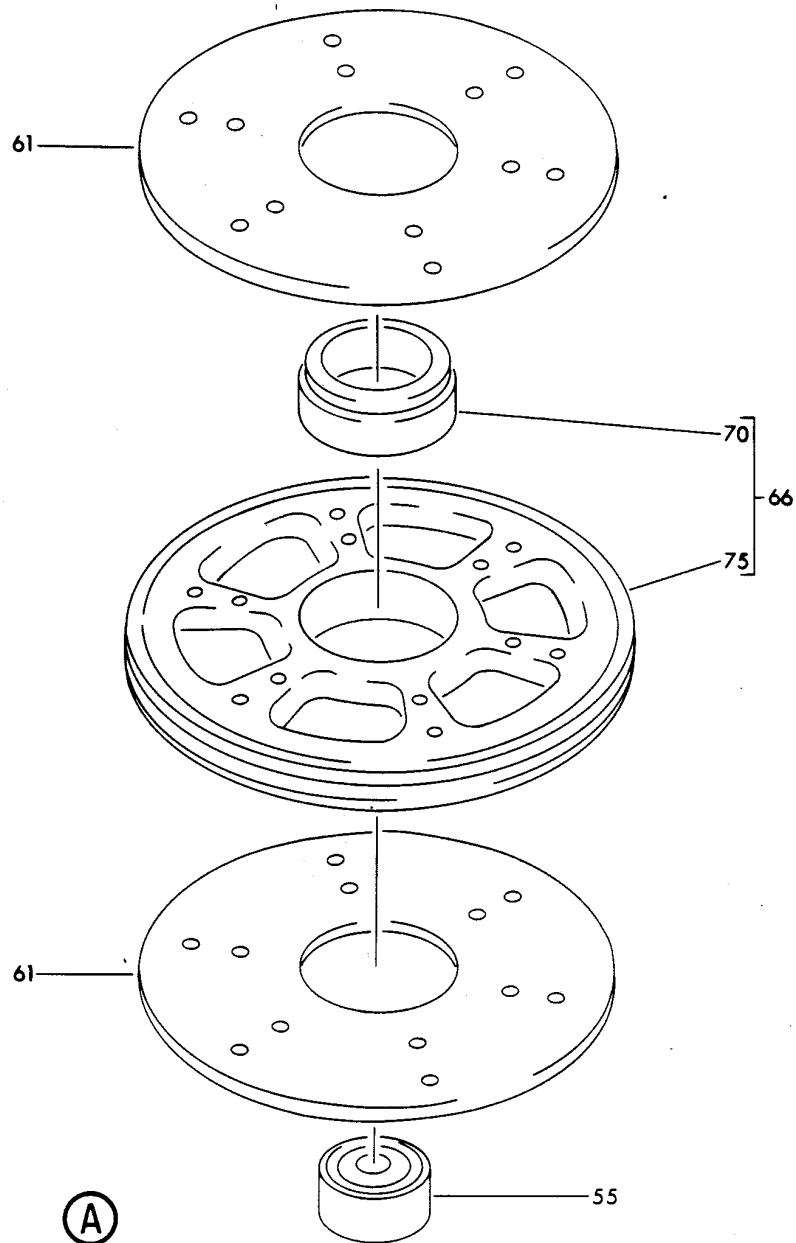
BRACKET INSTL-STA 246.0 RA AND RB CABLE PULLEY
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27215501 SHT 2 REV 000

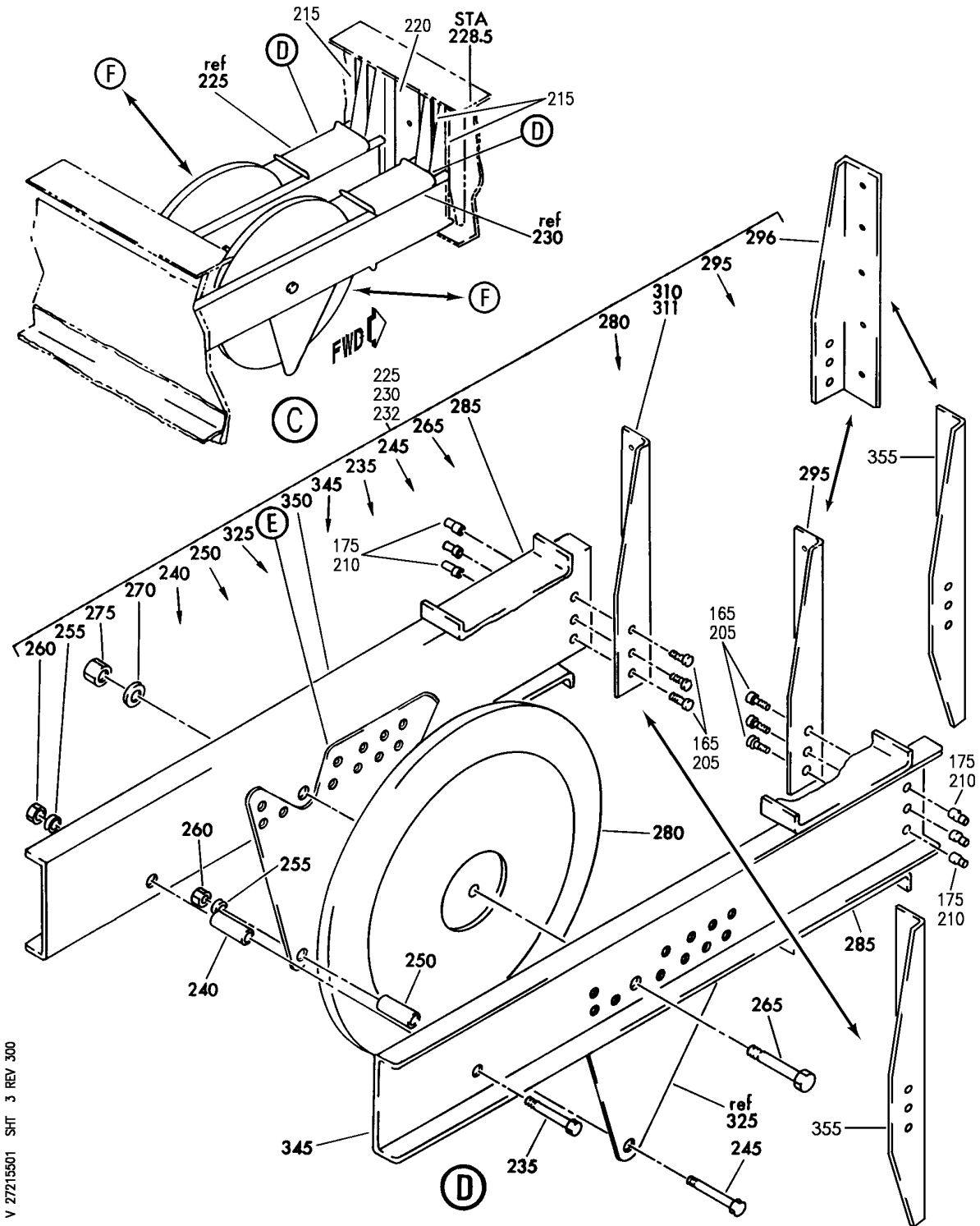
BRACKET INSTL-STA 246.0 RA AND RB CABLE PULLEY
FIGURE 1 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)



V 27215501 SHT 3 REV 300

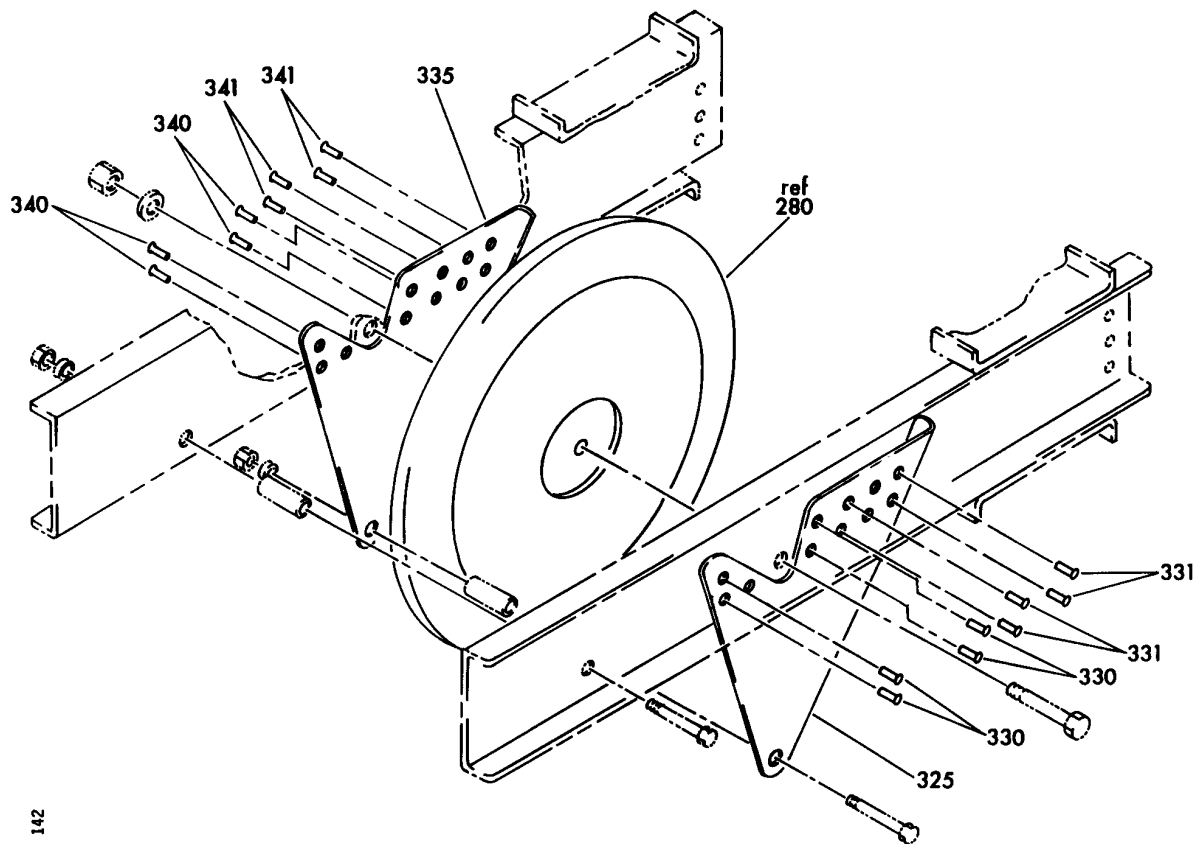
BRACKET INSTL-STA 246.0 RA AND RB CABLE PULLEY
FIGURE 1 (SHEET 3)

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PARTS CATALOG (MAINTENANCE)



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V 27215501 SHT 4 REV 142

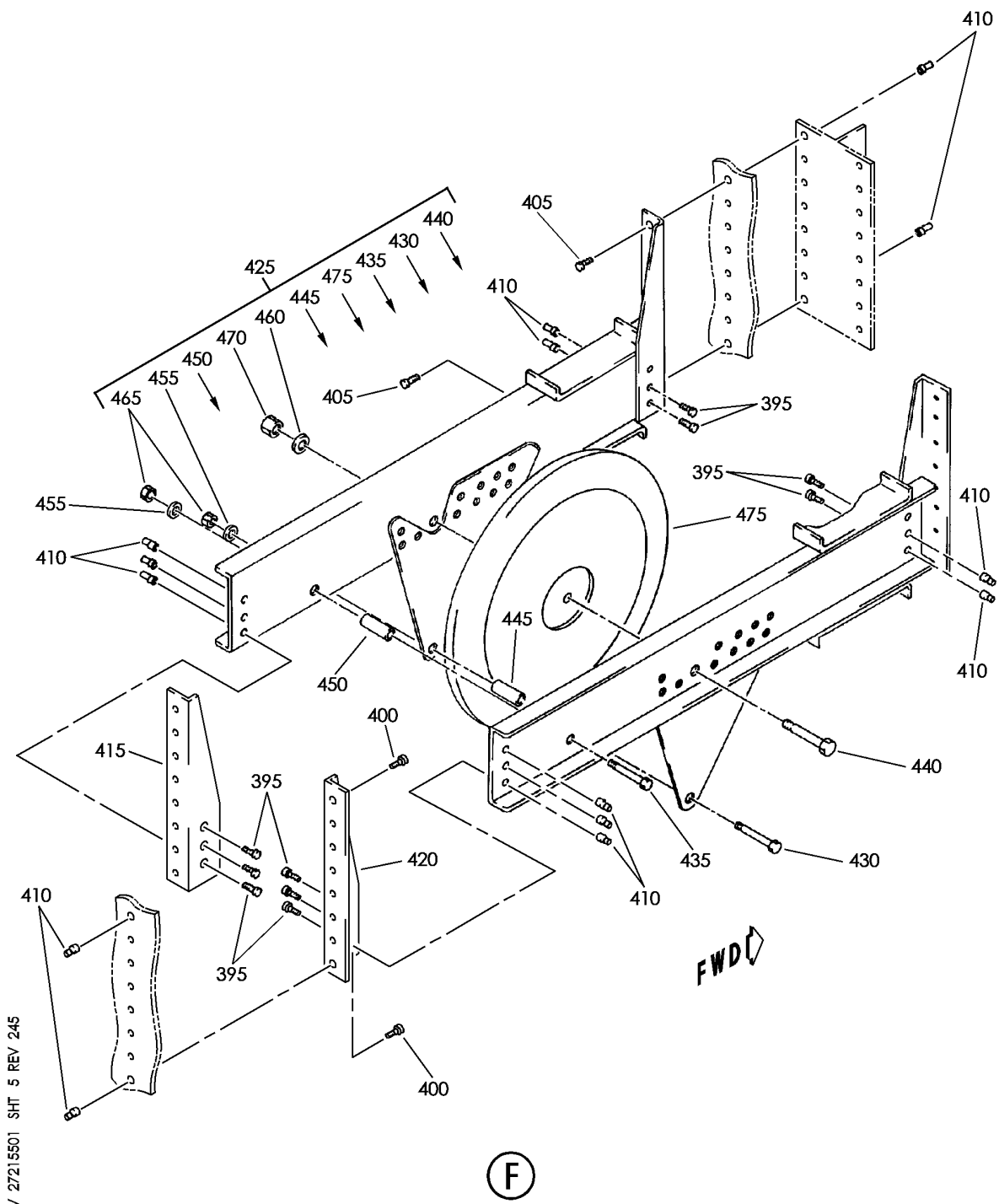
BRACKET INSTL-STA 246.0 RA AND RB CABLE PULLEY
FIGURE 1 (SHEET 4)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			BRACKET INSTL-ST A 246.0 RA AND RB CABLE PULLEY		
- 160	255T0101-1		FASTENER INSTL-RUDDER RA AND RB CABLE PULLEY		RF
165	HST10AG6-2		POSITION DATA: STA 228.5-246.0 FOR NHA SEE: 27-21-57-01 .BOLT		12
			SUPPLIER CODE: VOPTK6 SPECIFICATION NUMBER: BACB30VT6K2 OPTIONAL PART: HST10AG6-2 V06725 HST10AG6-2 V56878 HST10AG6-2 V73197 WC10K6-2 V60516		
R 175	BACC30BL6		.COLLAR		12
- 200	255T4412-1		BRACKET INSTL-RA AND RB CABLE PULLEY		RF
			POSITION DATA: STA 228.5-246.0 FOR NHA SEE: 51-00-00-01		
225	255T1244-3		.BRACKET ASSY-PULLEY		1
230	255T1244-4		.BRACKET ASSY-PULLEY		1
235	NAS623-3-17		..SCREW		1
240	NAS42DD6-60		..SPACER-		1
245	NAS623-3-16		..SCREW		1
250	NAS42DD6-56		..SPACER-		1
255	AN960JD10		..WASHER-		2
260	PLH53CD		..NUT-		2
			SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653		
265	BACB30NR5K17		..BOLT		1
270	AN960JD516		..WASHER-		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
275	PLH55CD		..NUT- SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR5CD OPTIONAL PART: H52732-5CD V15653		1
280	65B80970-1		..PULLEY ASSY-		1
280	AVS1M1A		..PULLEY- SUPPLIER CODE: V29965 SPECIFICATION NUMBER: BACP30M1A OPTIONAL PART: R30M1A V25337 BMP30M1A V22277 AVS1AM V29965		1
285	255T1245-11		..PLATE ATTACHING PARTS		2
- 290	BACR15FT5AD		..RIVET- SIZE DETERMINED ON INSTL. -----*-----		20
295	255T1245-3		..ANGLE- USED ON: 255T1244-3		1
296	255T1245-4		..ANGLE- USED ON: 255T1244-4 ATTACHING PARTS		1
- 300	HST10AG6-2		..BOLT- SUPPLIER CODE: VOPTK6 SPECIFICATION NUMBER: BACB30VT6K2 OPTIONAL PART: HST10AG6-2 V06725 HST10AG6-2 V56878 HST10AG6-2 V73197 WC10K6-2 V60516		3
R - 305	BACC30BL6		..COLLAR- -----*-----		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
310	255T1245-8	..	ANGLE- USED ON: 255T1244-3		1
311	255T1245-5	..	ANGLE- USED ON: 255T1244-4		1
- 315	HST10AG6-2	..	BOLT- SUPPLIER CODE: VOPTK6 SPECIFICATION NUMBER: BACB30VT6K2 OPTIONAL PART: HST10AG6-2 V06725 HST10AG6-2 V56878 HST10AG6-2 V73197 WC10K6-2 V60516		3
R - 320	BACC30BL6	..	COLLAR- -----*-----		3
325	255T1245-1	..	GUARD-SPRT ATTACHING PARTS		1
330	BACR15BA4D	..	RIVET- SIZE DETERMINED ON INSTL.		5
331	BACR15BB4D	..	RIVET- SIZE DETERMINED ON INSTL. -----*-----		6
335	255T1245-2	..	GUARD-SUPPORT ATTACHING PARTS		1
340	BACR15BA4D	..	RIVET- SIZE DETERMINED ON INSTL.		5
341	BACR15BB4D	..	RIVET- SIZE DETERMINED ON INSTL. -----*-----		6
345	255T1245-13	..	CHANNEL-		1
350	255T1245-14	..	CHANNEL-		1
355	255T1245-7	.	ANGLE ATTACHING PARTS		2
- 360	BACR15FT5KE	.	RIVET- SIZE DETERMINED ON INSTL. -----*-----		10
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

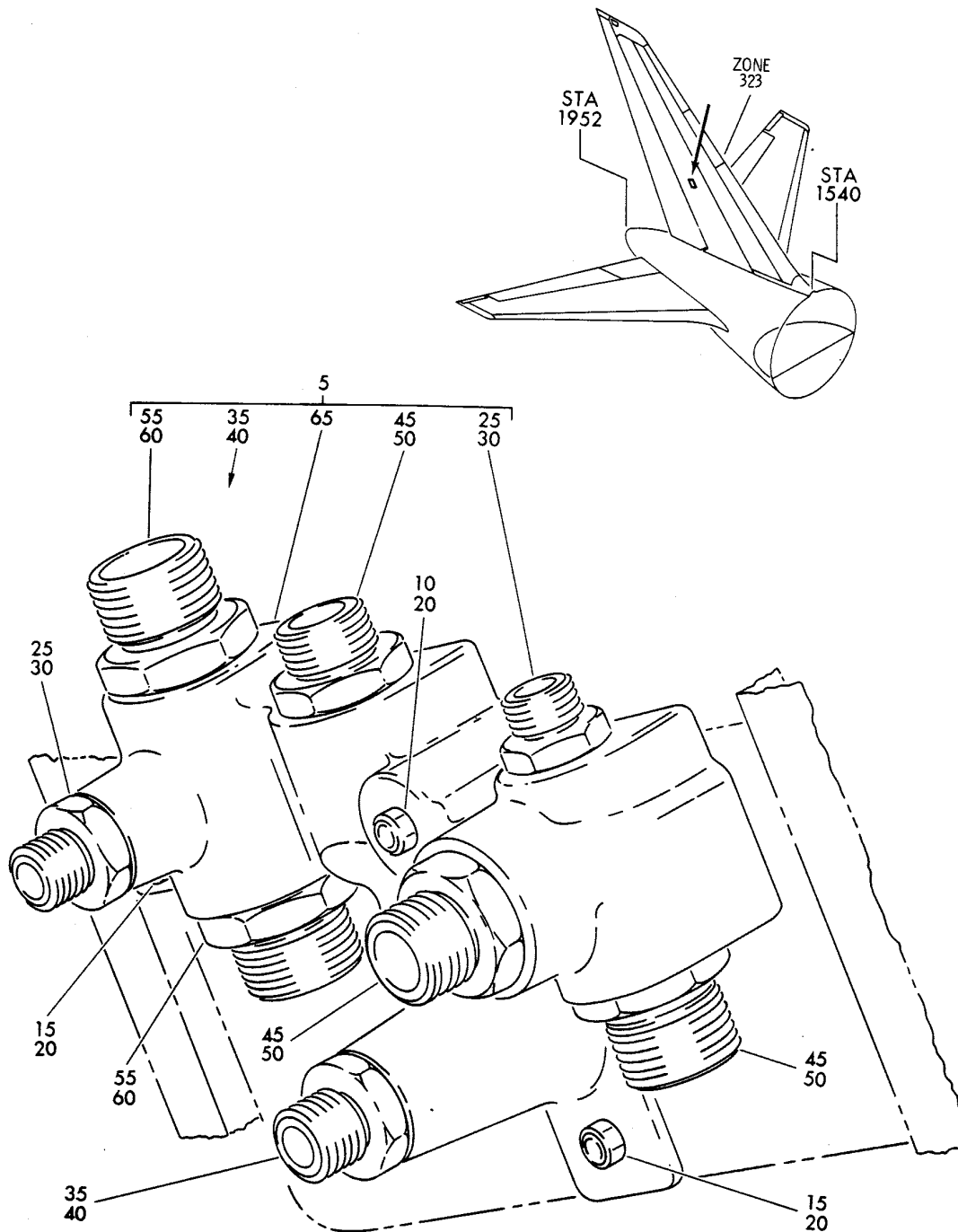
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PARTS CATALOG (MAINTENANCE)



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MANIFOLD INSTL-VERT. STAB. HYDR
FIGURE 1

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			MANIFOLD INSTL-VERT. STAB. HYDR		
- 1	272T7203-1		MANIFOLD INSTL-VERT. STAB. HYDR FOR NHA SEE: 27-21-59-01		R F
5	272T7203-3		.MANIFOLD ASSY- ATTACHING PARTS		1
10	NAS6604-19		.BOLT		1
15	NAS6604-3		.BOLT		2
20	AN960PD416L		.WASHER -----*-----		3
25	BACU24K4		..UNION		2
30	NAS1612-4		..PACKING-		2
35	BACU24K6		..UNION		1
40	NAS1612-6		..PACKING-		1
45	BACU24K8		..UNION		3
50	NAS1612-8		..PACKING-		3
55	MS21902D10		..REDUCER		2
60	NAS1612-10		..PACKING-		2
65	272T7202-1		..MANIFOLD- OPTIONAL PART: 272T7201-1		1
65	272T7201-3		..MANIFOLD- OPTIONAL PART: 272T7202-1		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

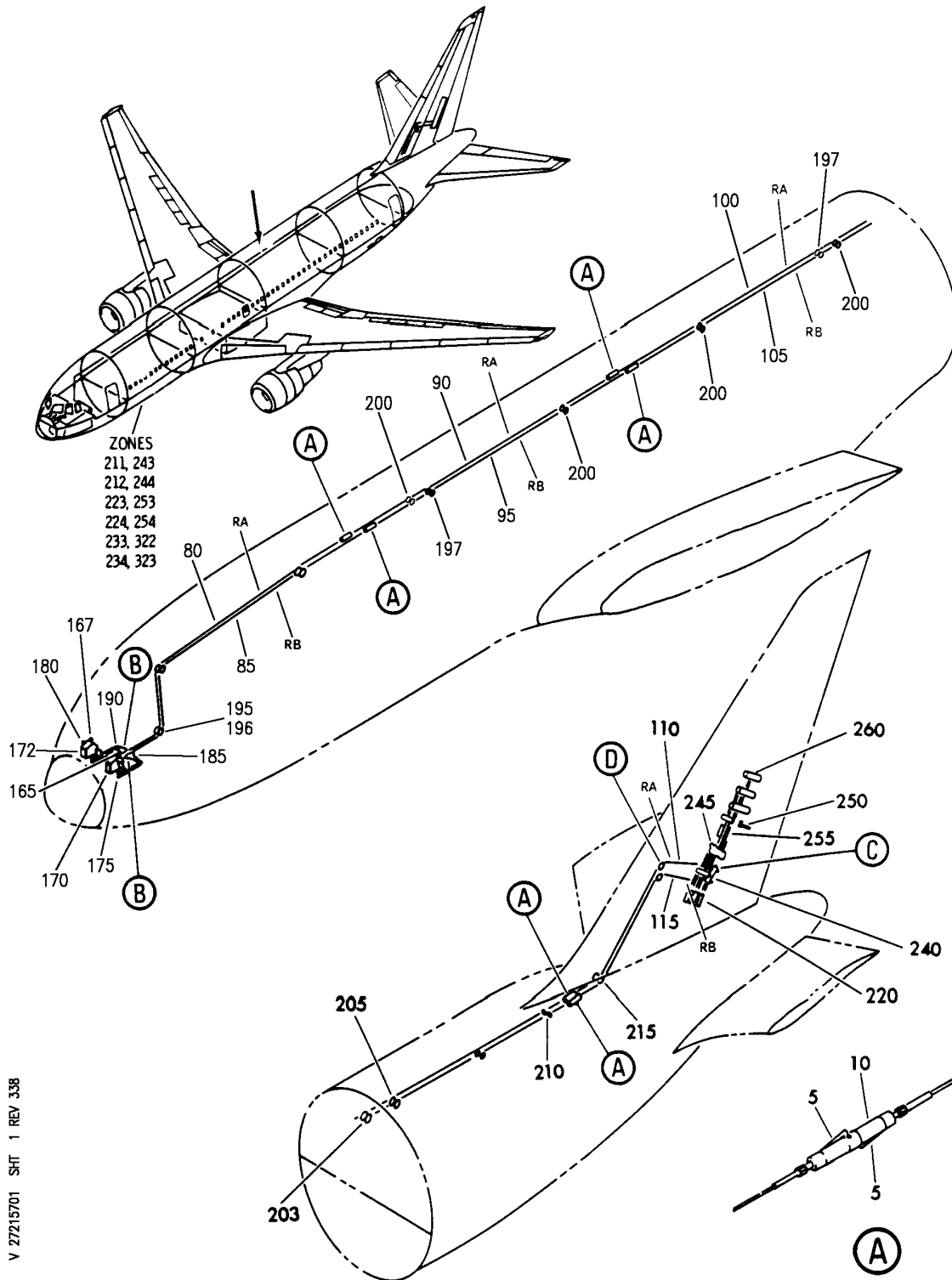
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PARTS CATALOG (MAINTENANCE)



V 27215701 SHT 1 REV 338

CONTROL INSTL-RUD AND RUD TRIM
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



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FIGURE 1 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			CONTROL INSTL-RUD AND RUD TRIM		
- 1	251T3000-300		CONTROL INSTL-RUD AND RUD TRIM VARIABLE DRAWING REF: 251T3000-5014 251T3000-5020 FOR NHA SEE: 27-00-01-01C		RF
5	BACC15AJ2		.CLIP-		12
10	MS21251B5L		.TURNBUCKLE BODY		6
15	3-89042-3001		.PLATE-1/8 CABLE RETAINING ATTACHING PARTS		2
- 20	BACB30NR4K4		.BOLT-		2
- 25	AN960PD416		.WASHER		2
- 30	BRH10A4		.NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653 -----*-----		2
35	3-89042-3001		.PLATE-1/8 CABLE RETAINING ATTACHING PARTS		2
- 40	NAS623-4-5		.SCREW		2
- 45	AN960PD416L		.WASHER		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 - 50	BRH10A4	.	NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC4 OPTIONAL PART: T6S428J V11815 96-048 V80539 VN303A048 V92215 RMLH9075-4W V72962 NS202101-048 V80539 H10-4BAC V15653 -----*-----		2
55	NAS623-3-3	.	SCREW		4
60	BACW10P43AL	.	WASHER		4
65	65-28174-4	.	COVER-SEAL		2
70	66-20184-1	.	BALL-1/8 IN. DIA HALF PRESSURE		4
75	65-28174-3	.	PLATE-SEAL		2
80	BACC2C4C03516FG	.	CABLE ASSY-RA		1
85	BACC2C4C03866FG	.	CABLE ASSY-RB		1
90	BACC2C4A06333EF	.	CABLE ASSY-RA MISCELLANEOUS DATA: ZINC-ONLY AND TIN-OVER-ZINC COATED CABLES ARE INTERCHANGEABLE, AND MAY BE INTERMIXED WITHIN A SYSTEM, PROVIDING OPPOSITE CABLES WITHIN A GIVEN CABLE LOOP ARE REPLACED WITH CABLES OF THE SAME TYPE.		1
90	BACC2C4C06330EF	.	CABLE ASSY-RA		1
95	BACC2C4C06232EF	.	CABLE ASSY-RB		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
100	BACC2C4A07914EE	.CABLE ASSY-RA	MISCELLANEOUS DATA: ZINC-ONLY AND TIN-OVER-ZINC COATED CABLES ARE INTERCHANGEABLE, AND MAY BE INTERMIXED WITHIN A SYSTEM, PROVIDING OPPOSITE CABLES WITHIN A GIVEN CABLE LOOP ARE REPLACED WITH CABLES OF THE SAME TYPE.		1
100	BACC2C4C07910EE	.CABLE ASSY-RA			1
105	BACC2C4C07663EF	.CABLE ASSY-RB			1
110	BACC2C4C02065FG	.CABLE ASSY-RA			1
115	BACC2C4C01940EG	.CABLE ASSY-RB			1
120	BACB30NF5-33	.BOLT			2
125	AN960PD516	.WASHER			2
130	BRH10A5	.NUT			2
		SUPPLIER CODE: V52828			
		SPECIFICATION NUMBER: BACN10JC5			
		OPTIONAL PART: T6S524J V11815 96-054 V80539 RMLH9075-5W V72962 H10-5BAC V15653			
135	65B80970-1	.PULLEY ASSY-8 IN. DIA 1/8 IN. CABLE	MISCELLANEOUS DATA: 65B80970-1 RB BACP30M1A ONE WAY FORWARD		2
140	DW5E6531	..BEARING	SUPPLIER CODE: V21335 SPECIFICATION NUMBER: BACB10A672 OPTIONAL PART: LLDW5 V38443 DW5-6 V38443		1
145	65B80972-1	..SHIELD			2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
150	65B80971-1		..SHEAVE ASSY		1
155	69B81362-1		...INSERT		1
160	65B80971-2		...SHEAVE		1
165	253T3700-1		.ADJUSTMENT INSTL-PEDAL POSITION DATA: LH FOR DETAILS SEE: 27-21-06-01	163999	1
165	253T3700-7		.ADJUSTMENT INSTL-PEDAL POSITION DATA: LH FOR DETAILS SEE: 27-21-06-01	155162	1
167	253T3700-2		.ADJUSTMENT INSTL-PEDAL POSITION DATA: RH FOR DETAILS SEE: 27-21-06-01	163999	1
167	253T3700-6		.ADJUSTMENT INSTL-PEDAL POSITION DATA: RH FOR DETAILS SEE: 27-21-06-01	155162	1
170	253T3400-1		.COVER INSTL-PEDAL POSITION DATA: LH PRE ALERT SB: 27A0132R1 FOR DETAILS SEE: 27-21-05-05	163999	1
170	015T0813-1		.COVER INSTL-PEDAL POSITION DATA: LH POST ALERT SB: 27A0132R1 FOR DETAILS SEE: 27-21-05-05	163999	1
172	253T3400-2		.COVER INSTL-PEDAL POSITION DATA: RH PRE ALERT SB: 27A0132R1 FOR DETAILS SEE: 27-21-05-05	163999	1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
172	015T0813-2	.COVER INSTL-PEDAL POSITION DATA: RH POST ALERT SB: 27A0132R1 FOR DETAILS SEE: 27-21-05-05	163999	1
175	253T3100-9	.PEDAL INSTL-CAPT RUD CONT FUNCTIONAL REFERENCE: LANDING GEAR FOR DETAILS SEE 32-44-02-01 FLIGHT CONTROL FOR DETAILS SEE 27-21-05-01		1
180	253T3100-10	.PEDAL INSTL-FIRST OFFICERS RUD CONT FOR DETAILS SEE: 27-21-05-01		1
185	253T3200-1	.JACKSHAFT INSTL- POSITION DATA: LH VARIABLE DRAWING REF: 253T3200-5001 FOR DETAILS SEE: 27-21-07-01		1
190	253T3200-2	.JACKSHAFT INSTL- POSITION DATA: RH VARIABLE DRAWING REF: 253T3200-5002 FOR DETAILS SEE: 27-21-07-01		1
196	255T0101-1	.FASTENER INSTL-RA AND RB CABLE PULLEY POSITION DATA: STA 228.5-246 FOR DETAILS SEE: 27-21-55-01		1
197	255T4510-1	.BRACKET INSTL-IDLER PULLEY FOR DETAILS SEE: 27-21-51-01		2
200	255T4510-1	.BRACKET INSTL-IDLER PULLEY FOR DETAILS SEE: 27-21-51-01		4
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
205	255T4612-1		.BRACKET INSTL-PULLEY POSITION DATA: STA 1326 FOR DETAILS SEE: 27-21-53-01		1
210	255T4821-1		.SEAL INSTL-PRESSURE DOME POSITION DATA: STA 1582.0 VARIABLE DRAWING REF: 255T4821-5003 FOR DETAILS SEE: 27-21-52-01		1
215	255T4803-1		.BRACKET INSTL-PULLEY POSITION DATA: STA 1654.5 VARIABLE DRAWING REF: 255T4803-5001 FOR DETAILS SEE: 27-21-54-01		1
220	251T3100-1		.SERVO INSTL-AUTOPILOT VARIABLE DRAWING REF: 251T3100-5005 FOR DETAILS SEE: 22-13-01-01		1
240	251T3200-1		.FEEL INSTL-RUD CONT CENTERING AND TRIM VARIABLE DRAWING REF: 251T3200-5012 FOR DETAILS SEE: 27-21-10-01		1
245	251T3600-1		.RATIO CHANGER INSTL- VARIABLE DRAWING REF: 251T3600-5008 FOR DETAILS SEE: 27-21-13-01		1
250	251T3010-1		.TRANSMITTER INSTL-POSITION VARIABLE DRAWING REF: 251T3010-5003 FOR DETAILS SEE: 27-28-01-05		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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 FIG. 01
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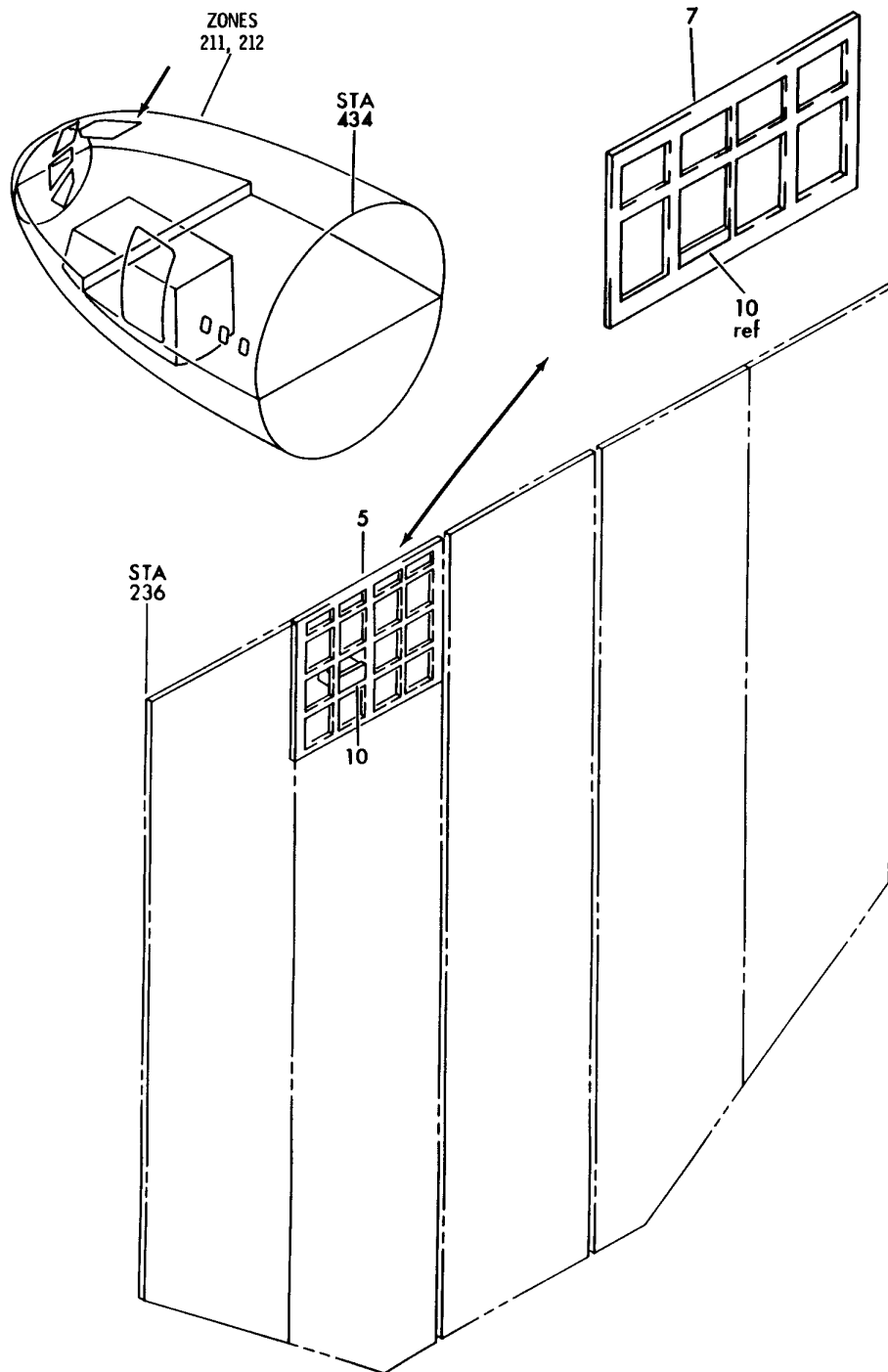
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
255	251T3700-1		.DAMPER INSTL-YAW VARIABLE DRAWING REF: 251T3700-5009 FUNCTIONAL REFERENCE: AUTOFLIGHT FOR DETAILS SEE 22-21-02-01 PLACARDS AND MARKINGS FOR DETAILS SEE 11-26-10-01		1
260	252T3100-4		.ACTUATOR INSTL- VARIABLE DRAWING REF: 252T3100-5005 FOR DETAILS SEE: 27-21-02-01		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)



V 27215802 REV 135

PANEL INSTL-OVHD (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)
FIGURE 2

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			PANEL INSTL-OVHD (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)		
- 1	233T3100-1		PANEL INSTL-OVHD (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) VARIABLE DRAWING REF: 233T3100-5048 FOR NHA/OTHER SYS DET SEE: 25-10-00-03		RF
5	233T3233-14		.PANEL ASSY-MISC ANN SUPPLIER CODE: V89954 ELECTRICAL EQUIP NUMBER: M10394 COMPONENT MAINT MANUAL REF: 33-16-52		RF
7	233T3233-35		.PANEL ASSY-MISC ANN SUPPLIER CODE: V89954 ELECTRICAL EQUIP NUMBER: M10394 COMPONENT MAINT MANUAL REF: 33-16-52 POST AIRLINE MOD: MT0-310236 VSAS		RF
10	BCREF6145		..LIGHT ASSY-RUDDER RATIO IND SUPPLIER CODE: V81590 OVERLENGTH PART NUMBER: 434-674-1005-1105 SPECIFICATION NUMBER: S231T300-1105 OPTIONAL PART: BCREF8545 V81590 FOR DETAILS SEE: 33-16-02-02		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG. 02
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2 10	BCREF8545		..LIGHT ASSY-RUDDER RATIO IND SUPPLIER CODE: V81590 OVERLENGTH PART NUMBER: 434-674-1031-2105 SPECIFICATION NUMBER: S231T300-2105 OPTIONAL PART: BCREF6145 V81590 FOR DETAILS SEE: 33-16-02-03		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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FIG. 02
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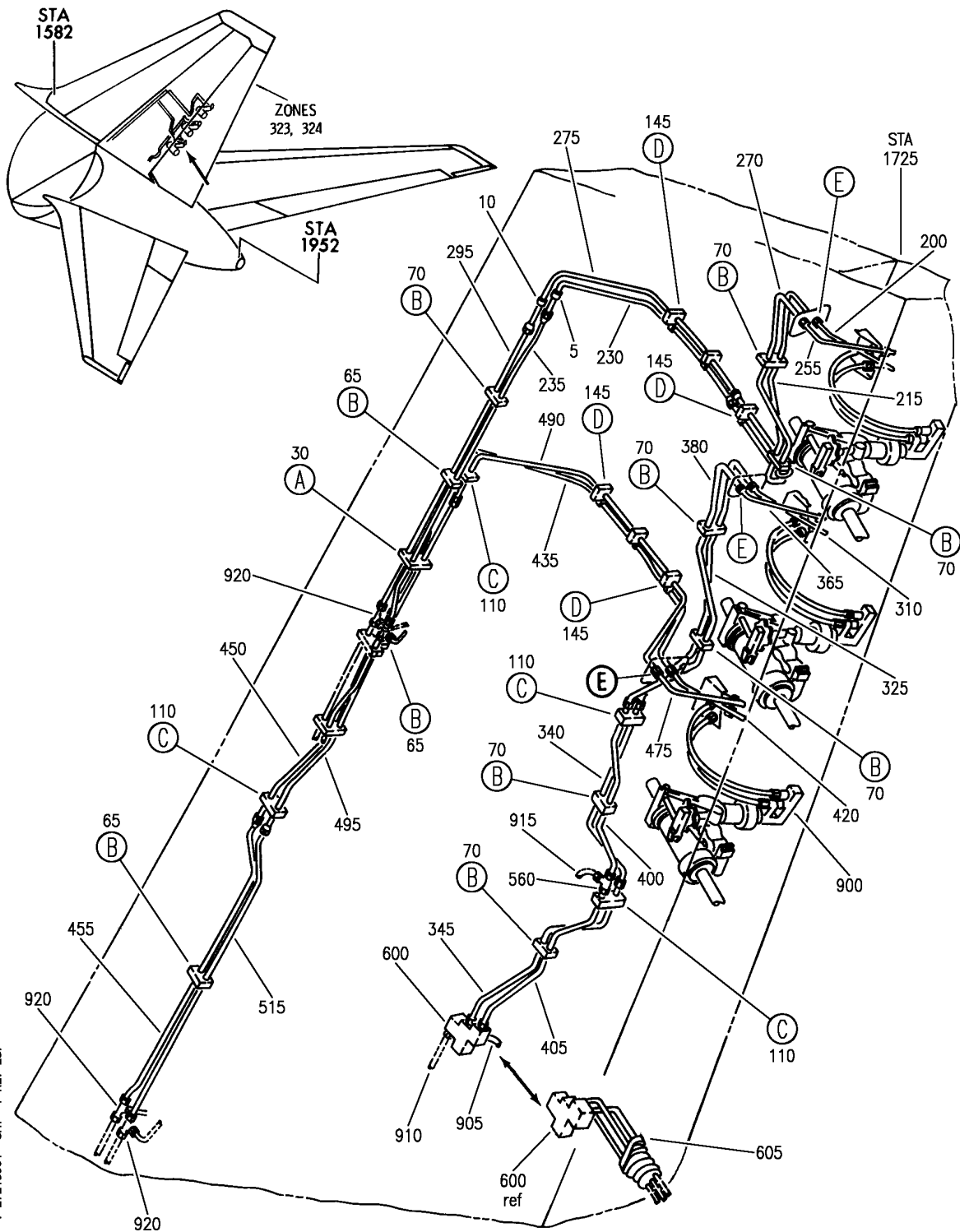


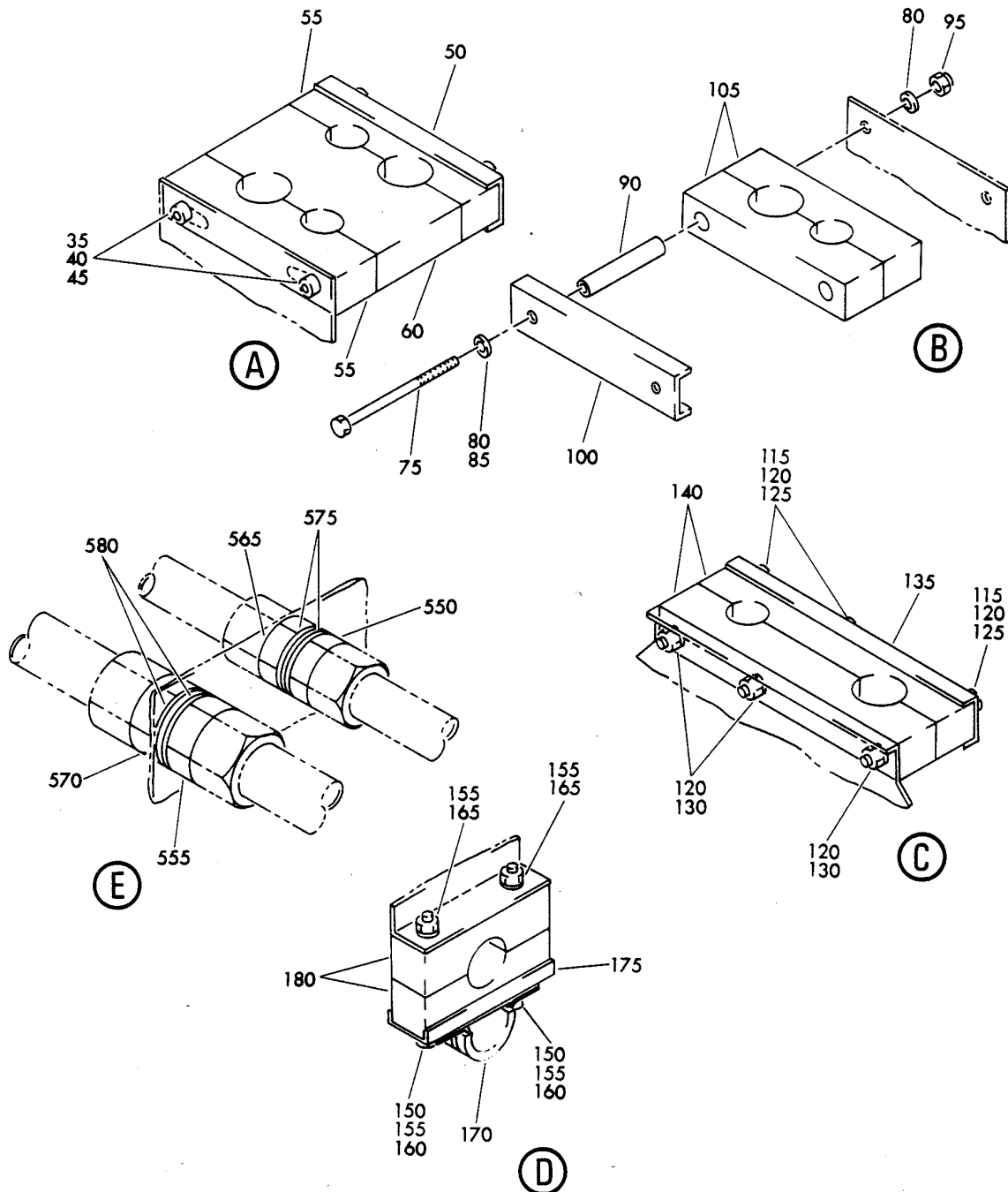
FIGURE 1 (SHEET 1)

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PARTS CATALOG (MAINTENANCE)



V 27215901 SHT 2 REV 022

HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)
FIGURE 1 (SHEET 2)

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY)		
- 1	272T7200-3		HYDRAULIC INSTL-VERT. FIN (RUDDER AND RUDDER TRIM CONTROL SYSTEM ONLY) POSITION DATA: SECT. 72 VARIABLE DRAWING REF: 272T7200-5022 272T7200-5025 272T7200-7002 FOR NHA/OTHER SYS DET SEE: 29-00-00-02		RF
5	TA0910004H108		.CLAMP SUPPLIER CODE: V84971 SPECIFICATION NUMBER: BACC10HB08C		1
10	TA0910004H110		.CLAMP SUPPLIER CODE: V84971 SPECIFICATION NUMBER: BACC10HB10C		1
- 15	NAS1801-3-9		ATTACHING PARTS .SCREW		4
- 20	AN960PD10L		.WASHER-		8
- 25	BRH10A3		.NUT- SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815 -----*-----		4
30	270T0005-405		.BLOCK ASSY-SPRT		1
35	NAS1801-4-50		..SCREW		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
40	AN960PD416L	..	WASHER		2
45	NAS43DD4-164	..	SPACER		2
50	270T0004-86	..	CHANNEL		1
55	270T0004-250	..	BLOCK-CLAMP		2
60	270T0004-467	..	BLOCK-CLAMP		1
65	270T0005-219	.BLOCK	ASSY-SPRT		3
70	270T0005-223	.BLOCK	ASSY-SPRT		7
75	NAS1801-3-28	..	SCREW		2
80	AN960PD10L	..	WASHER-		4
			USED ON:		
			270T0005-219		
85	AN960PD10L	..	WASHER-		2
			USED ON:		
			270T0005-223		
90	NAS43DD3-77	..	SPACER		2
95	BRH10A3	..	NUT-		2
			SUPPLIER CODE:		
			V52828		
			SPECIFICATION NUMBER:		
			BACN10JC3		
			OPTIONAL PART:		
			H10-3BAC		
			V15653		
			NS202101-02		
			V80539		
			RMLH9075-3W		
			V72962		
			VN303A02		
			V92215		
			96-02		
			V80539		
			T6S1032J		
			V11815		
			USED ON:		
			270T0005-219		
100	65B80254-202	..	CHANNEL		1
105	65B80254-230	..	BLOCK-CLAMP		2
110	270T0005-213	.BLOCK	ASSY-SPRT		4
115	NAS1801-3-28	..	SCREW		3
120	AN960PD10L	..	WASHER		6
125	NAS43DD3-77	..	SPACER		3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
130	BRH10A3	..	NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815		3
135	270T0004-2	..	CHANNEL		1
140	270T0004-202	..	BLOCK-CLAMP		2
145	270T0005-220	.	BLOCK ASSY-SPRT		6
150	NAS1801-3-28	..	SCREW		2
155	AN960PD10L	..	WASHER		4
160	NAS43DD3-77	..	SPACER		2
165	BRH10A3	..	NUT SUPPLIER CODE: V52828 SPECIFICATION NUMBER: BACN10JC3 OPTIONAL PART: H10-3BAC V15653 NS202101-02 V80539 RMLH9075-3W V72962 VN303A02 V92215 96-02 V80539 T6S1032J V11815		2
170	TA0910004H108	..	CLAMP SUPPLIER CODE: V84971 SPECIFICATION NUMBER: BACC10HB08C		1
175	270T0004-88	..	CHANNEL		1
180	270T0004-101	..	BLOCK-CLAMP		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 200	272T7200-122		.TUBE ASSY-RUD PRESSURE CTR SYS TUBING MATERIAL: .375 IN. OD .019 IN. WALL 13.00 IN. LG TITANIUM		1
- 205	AS1581T06		..SLEEVE		2
- 210	BACN10YA6		..NUT- OPTIONAL PART: BACN10NR6		2
- 210	AFP107-6		..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR6 OPTIONAL PART: AP1028T6 V01673 BC921T6 V50948 DBON10NR6 V14798 ER01921-6T V88334 FER8928-6 V14397 F11-6 V73197 2-03005T6 V11328 31783-6 V14397 35068-06 V08199 BACN10YA6		2
215	272T7200-121		.TUBE ASSY-RUD PRESSURE CTR SYS TUBING MATERIAL: .500 IN. OD .026 IN. WALL 41.00 IN. LG TITANIUM		1
- 220	AS1581T08		..SLEEVE		2
- 225	BACN10YA8		..NUT- OPTIONAL PART: BACN10NR8		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
- 225	AFP107-8	..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		2
230	272T7200-120	.TUBE ASSY-RUD PRESSURE CTR SYS TUBING MATERIAL: .500 IN. OD .026 IN. WALL 38.00 IN. LG TITANIUM		1
235	272T7200-119	.TUBE ASSY-RUD PRESSURE CTR SYS TUBING MATERIAL: .500 IN. OD .026 IN. WALL 48.00 IN. LG TITANIUM		1
- 240	AS1581T08	..SLEEVE		1
- 245	BACN10YA8	..NUT- OPTIONAL PART: BACN10NR8		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
- 245	AFP107-8	..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		1
- 250	AS1582T08	..UNION		1
255	272T7200-422	.TUBE ASSY-RUD RETURN CTR SYS TUBING MATERIAL: .500 IN. OD .035 IN. WALL 17.00 IN. LG TITANIUM		1
- 260	AP2097HP08	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX08HP OPTIONAL PART: 2-02903-08HP V11328 35235VN08 V08199 AFP175V08P V30974 DBOS13BX08HP V14798		2
- 265	BACN10YL08	..NUT		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
270	272T7200-421		.TUBE ASSY-RUD RETURN CTR SYS TUBING MATERIAL: .625 IN. OD .035 IN. WALL 43.00 IN. LG TITANIUM		1
275	272T7200-420		.TUBE ASSY-RUD RETURN CTR SYS TUBING MATERIAL: .625 IN. OD .035 IN. WALL 35.50 IN. LG TITANIUM		1
- 280	AP2097HP10		..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DBOS13BX10HP V14798		1
- 285	BACN10YL10		..NUT		1
- 290	35056GV10		..UNION SUPPLIER CODE: V08199 SPECIFICATION NUMBER: BACU24AB10W OPTIONAL PART: 4671097W10 V50948 2-01027-10W V11328 31875-10W V14397 AP1004W10 V01673 AFP941W10 V30974 DBOU24AB10W V14798		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	295 272T7200-419	.TUBE ASSY-RUD RETURN CTR SYS TUBING MATERIAL: .625 IN. OD .035 IN. WALL 45.55 IN. LG ALUMINUM		1
- 300	AP2097HP10	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DBOS13BX10HP V14798		2
- 305	BACN10YL10	..NUT		2
310	272T7200-109	.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: L TUBING MATERIAL: .375 IN. OD .019 IN. WALL 13.00 IN. LG TITANIUM		1
- 315	AS1581T06	..SLEEVE		2
- 320	BACN10YA6	..NUT- OPTIONAL PART: BACN10NR6		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 320	AFP107-6		..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR6 OPTIONAL PART: AP1028T6 V01673 BC921T6 V50948 DBON10NR6 V14798 ER01921-6T V88334 FER8928-6 V14397 F11-6 V73197 2-03005T6 V11328 31783-6 V14397 35068-06 V08199 BACN10YA6		2
325	272T7200-108		.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: L TUBING MATERIAL: .500 IN. OD .026 IN. WALL 42.00 IN. LG TITANIUM		1
- 330	AS1581T08		..SLEEVE		2
- 335	BACN10YA8		..NUT- OPTIONAL PART: BACN10NR8		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 - 335	AFP107-8	..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		2
340	272T7200-107	.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: L TUBING MATERIAL: .500 IN. OD .026 IN. WALL 29.75 IN. LG TITANIUM		1
345	272T7200-106	.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: L TUBING MATERIAL: .500 IN. OD .026 IN. WALL 33.00 IN. LG TITANIUM		1
- 350	AS1581T08	..SLEEVE		1
- 355	BACN10YA8	..NUT- OPTIONAL PART: BACN10NR8		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
- 355	AFP107-8	..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		1
- 360	AS1582T08	..UNION		1
365	272T7200-409	.TUBE ASSY-RUD RETURN SYS POSITION DATA: L TUBING MATERIAL: .625 IN. OD .035 IN. WALL 17.00 IN. LG ALUMINUM		1
- 370	AP2097HP08	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX08HP OPTIONAL PART: 2-02903-08HP V11328 35235VN08 V08199 AFP175V08P V30974 DBOS13BX08HP V14798		2
- 375	BACN10YL06	..NUT		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 380	272T7200-408	.TUBE ASSY-RUD RETURN SYS POSITION DATA: L TUBING MATERIAL: .625 IN. OD .035 IN. WALL 42.00 IN. LG ALUMINUM		1
- 385	AP2097HP10	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DBOS13BX10HP V14798		1
- 390	BACN10YL10	..NUT		1
- 395	35056GV10	..UNION SUPPLIER CODE: V08199 SPECIFICATION NUMBER: BACU24AB10W OPTIONAL PART: 4671097W10 V50948 2-01027-10W V11328 31875-10W V14397 AP1004W10 V01673 AFP941W10 V30974 DBOU24AB10W V14798		1
400	272T7200-407	.TUBE ASSY-RUD RETURN SYS POSITION DATA: L TUBING MATERIAL: .625 IN. OD .035 IN. WALL 30.00 IN. LG ALUMINUM		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	405 272T7200-404		.TUBE ASSY-RETURN SYS POSITION DATA: L TUBING MATERIAL: .625 IN. OD .035 IN. WALL 32.00 IN. LG ALUMINUM		1
- 410	AP2097HP10		..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DBOS13BX10HP V14798		2
- 415	BACN10YL10		..NUT		2
420	272T7200-130		.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: R TUBING MATERIAL: .375 IN. OD .019 IN. WALL 13.00 IN. LG TITANIUM		1
- 425	AS1581T06		..SLEEVE		2
- 430	BACN10YA6		..NUT- OPTIONAL PART: BACN10NR6		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

— ITEM NOT ILLUSTRATED

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 FIG. 01
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 430	AFP107-6	..NUT-	SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR6 OPTIONAL PART: AP1028T6 V01673 BC921T6 V50948 DBON10NR6 V14798 ER01921-6T V88334 FER8928-6 V14397 F11-6 V73197 2-03005T6 V11328 31783-6 V14397 35068-06 V08199 BACN10YA6		2
435	272T7200-129	.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: R TUBING MATERIAL: .500 IN. OD .026 IN. WALL 58.00 IN. LG TITANIUM			1
- 440	AS1581T08	..SLEEVE			2
- 445	BACN10YA8	..NUT- OPTIONAL PART: BACN10NR8			2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 445	AFP107-8		..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		2
450	272T7200-128		.TUBE ASSY-RUD PRESSURE SYS POSITION DATA: R TUBING MATERIAL: .500 IN. OD .026 IN. WALL 53.00 IN. LG TITANIUM		1
455	272T7200-127		.TUBE ASSY-FLIGHT CONT PRESSURE SYS POSITION DATA: R TUBING MATERIAL: .500 IN. OD .026 IN. WALL 49.00 IN. LG TITANIUM		1
- 460	AS1581T08		..SLEEVE		1
- 465	BACN10YA8		..NUT- OPTIONAL PART: BACN10NR8		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
- 465	AFP107-8	..NUT- SUPPLIER CODE: V30974 SPECIFICATION NUMBER: BACN10NR8 OPTIONAL PART: AP1028T8 V01673 BC921T8 V50948 DBON10NR8 V14798 ER01921-8T V88334 FER8928-8 V14397 F11-8 V73197 2-03005T8 V11328 31783-8 V14397 BACN10YA8		1
- 470	AS1582T08	..UNION		1
475	272T7200-430	.TUBE ASSY-RUD RETURN SYS POSITION DATA: R TUBING MATERIAL: .500 IN. OD .035 IN. WALL 20.00 IN. LG ALUMINUM		1
- 480	AP2097HP08	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX08HP OPTIONAL PART: 2-02903-08HP V11328 35235VN08 V08199 AFP175V08P V30974 DBOS13BX08HP V14798		2
- 485	BACN10YL08	..NUT		2
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
490	272T7200-429	.TUBE ASSY-RUD RETURN SYS POSITION DATA: R TUBING MATERIAL: .625 IN. OD .035 IN. WALL 58.00 IN. LG ALUMINUM		1
495	272T7200-428	.TUBE ASSY-RUD RETURN SYS POSITION DATA: R TUBING MATERIAL: .625 IN. OD .035 IN. WALL 52.00 IN. LG ALUMINUM		1
- 500	AP2097HP10	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DB0S13BX10HP V14798		1
- 505	BACN10YL10	..NUT		1
- 510	35056GV10	..UNION SUPPLIER CODE: V08199 SPECIFICATION NUMBER: BACU24AB10W OPTIONAL PART: 4671097W10 V50948 2-01027-10W V11328 31875-10W V14397 AP1004W10 V01673 AFP941W10 V30974 DB0U24AB10W V14798		1
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 515	272T7200-427	.TUBE ASSY-RETURN SYS POSITION DATA: R TUBING MATERIAL: .625 IN. OD .035 IN. WALL 46.00 IN. LG ALUMINUM		1
- 520	AP2097HP10	..SLEEVE SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACS13BX10HP OPTIONAL PART: 2-02903-10HP V11328 35235VN10 V08199 AFP175V10P V30974 DB0S13BX10HP V14798		2
- 525 550	BACN10YL10 APX832T0806	..NUT .UNION SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACU24AA0806T OPTIONAL PART: ER832-0806T V50948 LER832-0806T V11328 2-010890806T V11328 AFP238-0806T V30974 APX832-0806T V01673 DB0U24AA0806T V61498 FER1579-0806T V14397 US2113-0806T V50808 2-01089T0806 V11328 APX832F0806T V01673		2 3
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
555	APX832D1008	.UNION SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACU24AA1008D OPTIONAL PART: ER832-1008D V50948 LER832-1008D V11328 2-010891008D V11328 AFP238-1008D V30974 APX832-1008D V01673 DBOU24AA1008D V61498 FER1579-1008D V14397 US2113-1008D V50808		3
560	APX824D101006	.TEE- SUPPLIER CODE: V01673 SPECIFICATION NUMBER: BACT16AS101006D OPTIONAL PART: APX824-101006D V01673 DBOT16AS101006D V14798 ER824-101006D V50948 FER1571-101006D V14397 LER824-101006D V11328 NAF1824-101006D V52930 US1925-101006D V50808 AFP325-101006D V30974		1
560	BACT16BL101006J	.TEE-		1
565	AN924-8D	.NUT		3
570	AN924-10D	.NUT		3
575	AN960PD1216L	.WASHER-		6
580	AN960PD1416L	.WASHER-		6
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

- ITEM NOT ILLUSTRATED

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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1				
600	272T7203-1	.MANIFOLD INSTL-VERT. STAB. FOR DETAILS SEE: 27-21-56-01		1
605	272T7204-1	.HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR FOR DETAILS SEE: 27-21-13-05		1
900		ILLUSTRATION REFERENCE: ACTUATOR INSTL-RUD 27-21-02-01		RF
905		ILLUSTRATION REFERENCE: RATIO CHANGER INSTL-RUD CONT 27-21-13-01		RF
905		ILLUSTRATION REFERENCE: HOSE AND BOOT INSTL-HYDR RUD RATIO CHANGER ACTR 27-21-13-05		RF
910		ILLUSTRATION REFERENCE: HYDRAULIC INSTL-SECT. 72 VERT. FIN (RUDDER AND ELEVATOR SHUTOFF VALVES ONLY) 27-23-52-01		RF
915		ILLUSTRATION REFERENCE: HYDRAULIC INSTL-SECT. 72 VERT. FIN (SPEED ATTITUDE ONLY) 22-21-51-01		RF
ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE				

— ITEM NOT ILLUSTRATED

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