

BOEING 707 **PARTS CATALOG (MAINTENANCE)**

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SECTION

FIGURE

89-08 POD/PYLON STRUCTURE

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TANKER VIDEO SYSTEM INSTL	4
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SECTION 01
CENTER WING FUEL SYSTEM

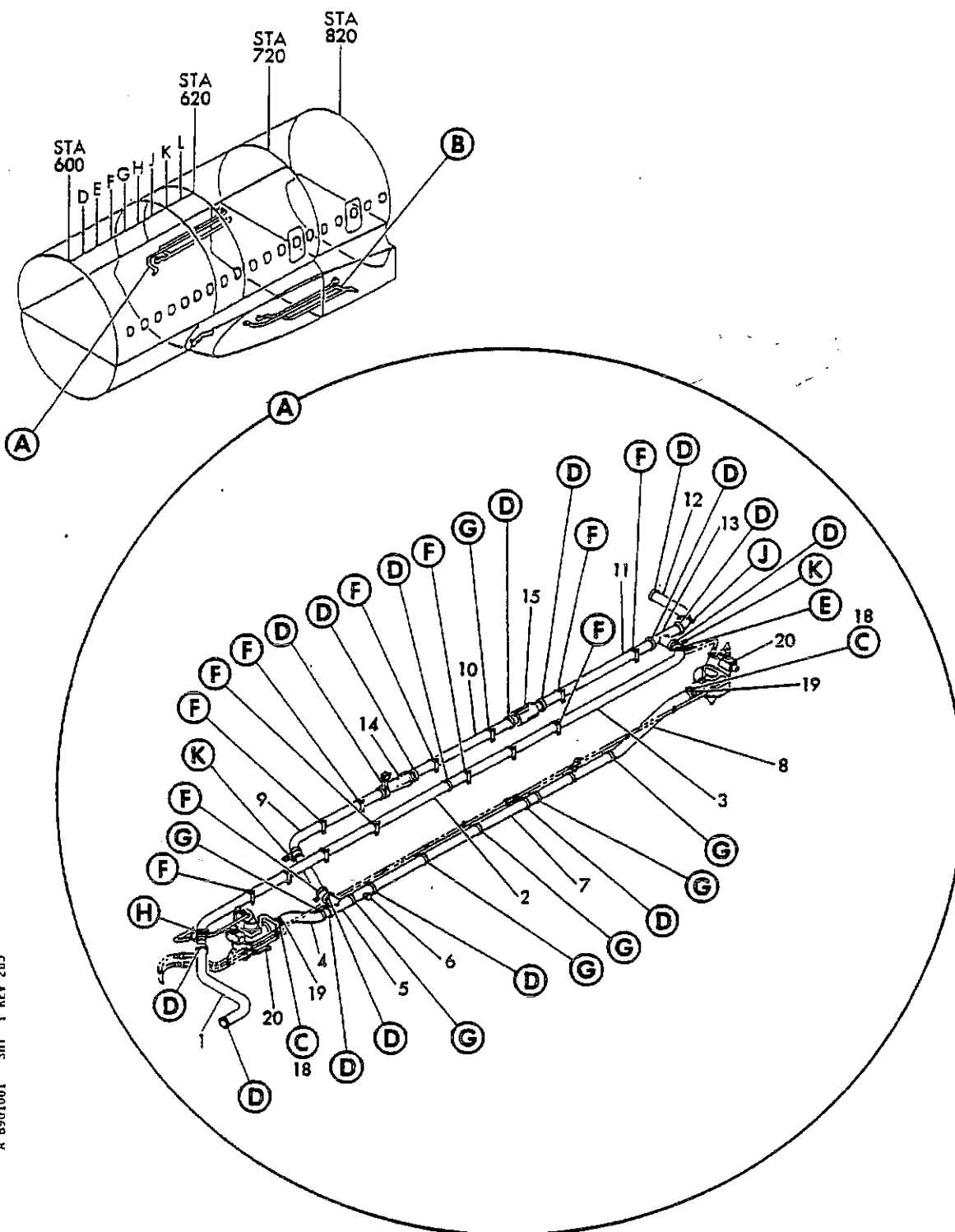
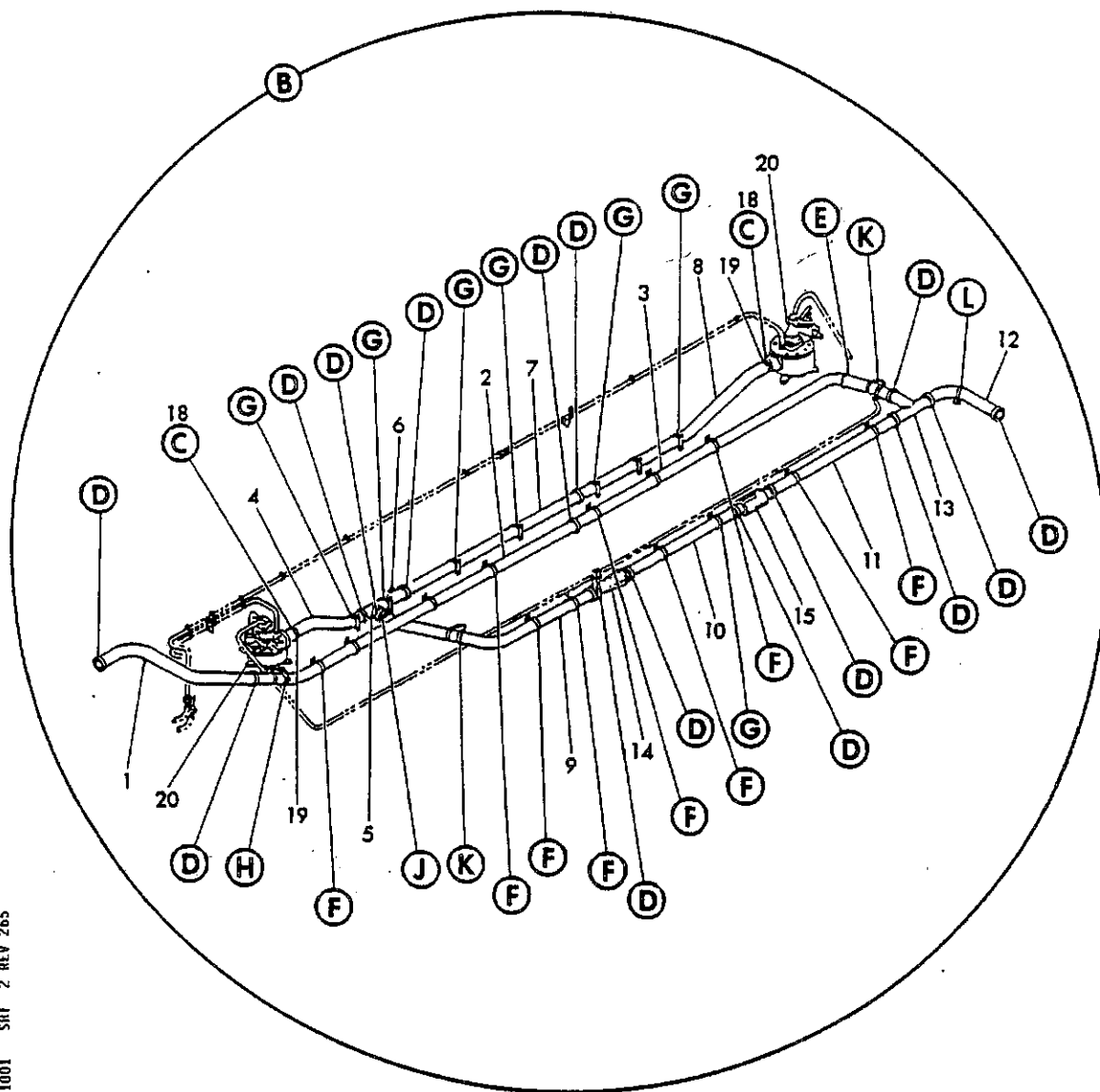


FIGURE 1. FUEL SYSTEM INSTL, WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 1)

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A 8901001 SHY 2 REV 265

FIGURE 1. FUEL SYSTEM INSTL, WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 2)

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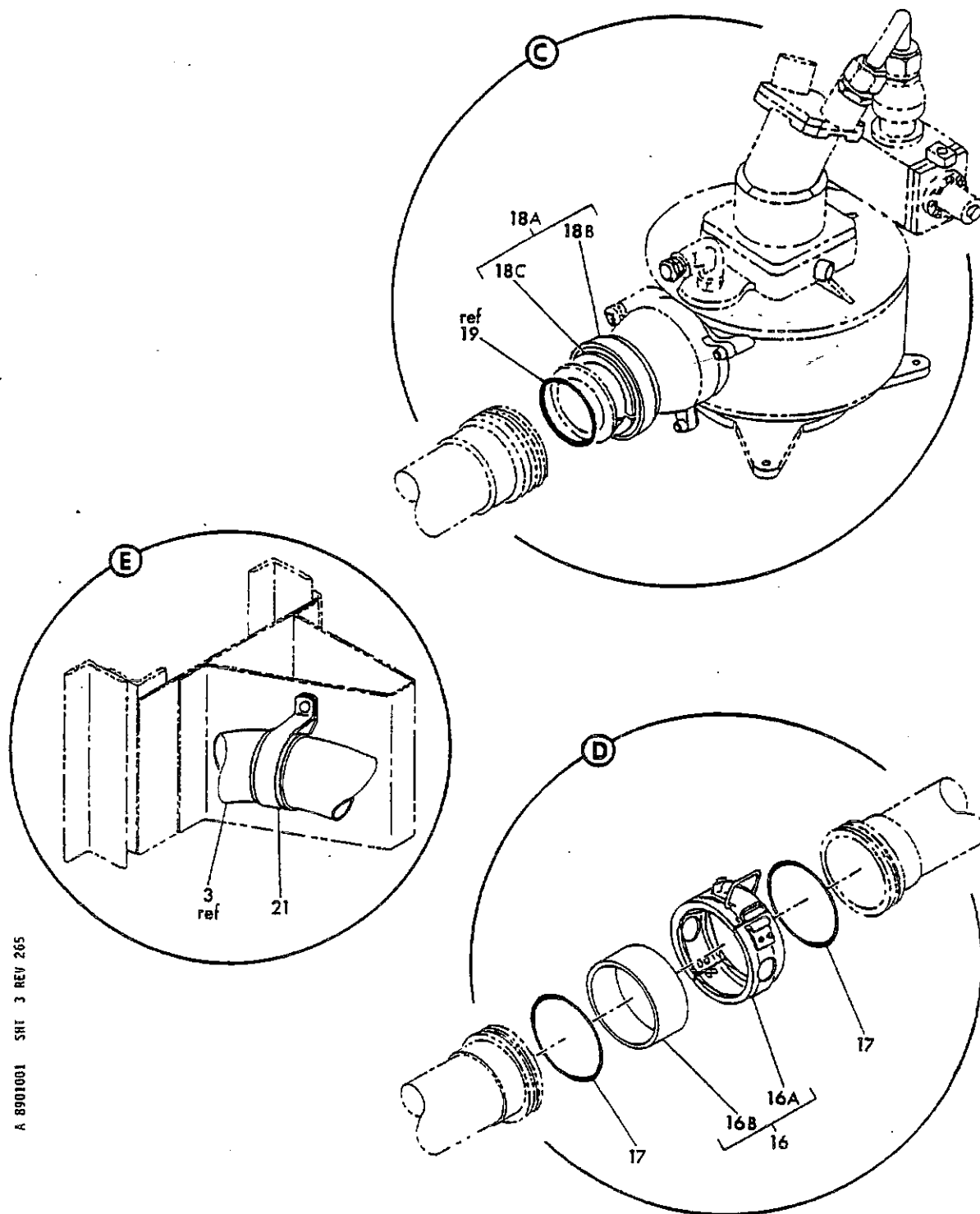
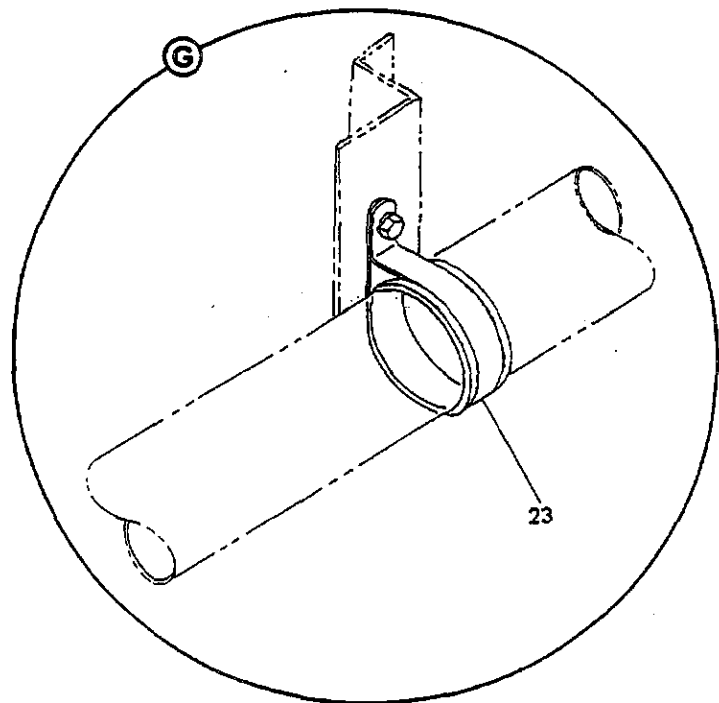
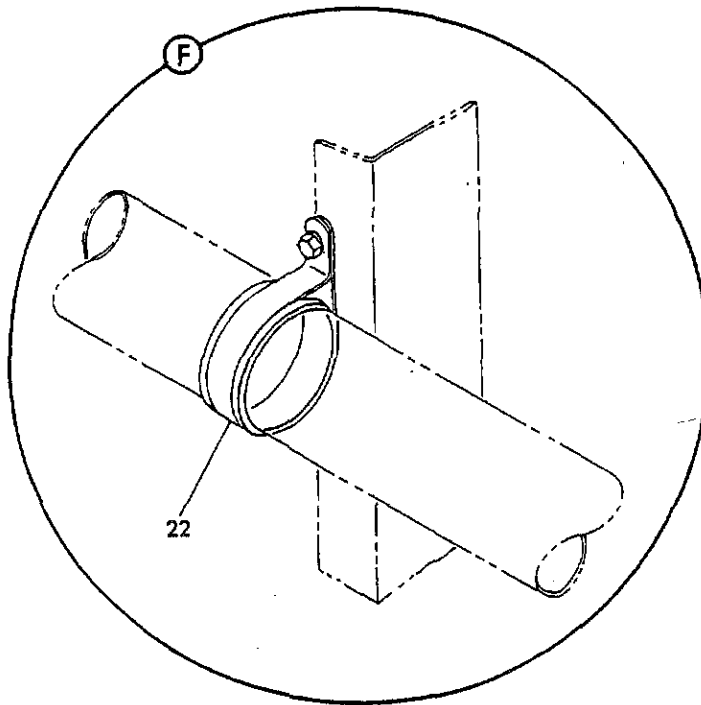


FIGURE 1. FUEL SYSTEM INSTL, WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 3)

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A 8901001 SHIT 4 REV 265

FIGURE 1. FUEL SYSTEM INSTL, WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 4)

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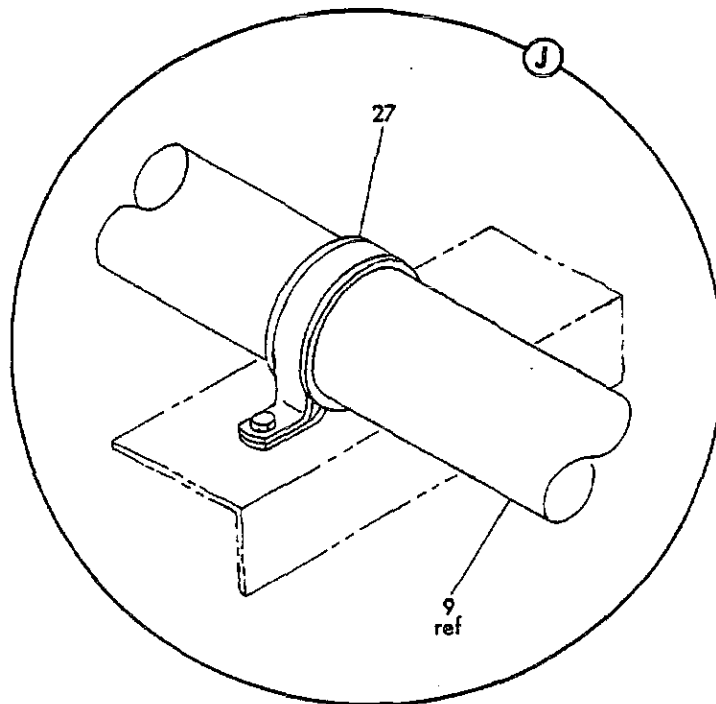
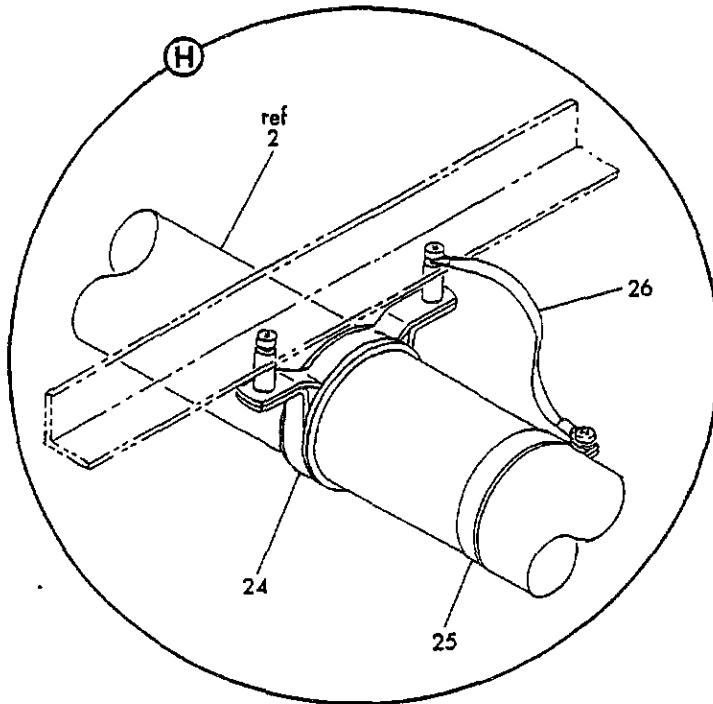
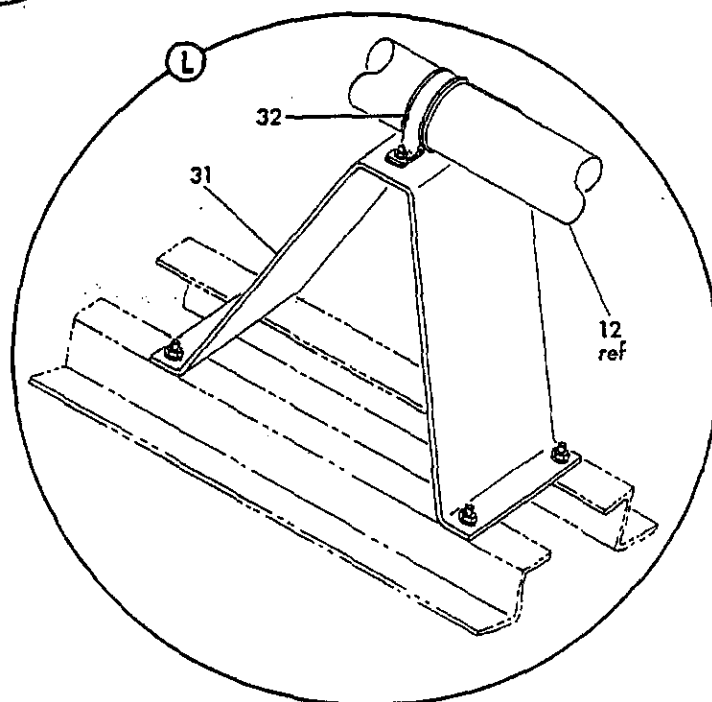
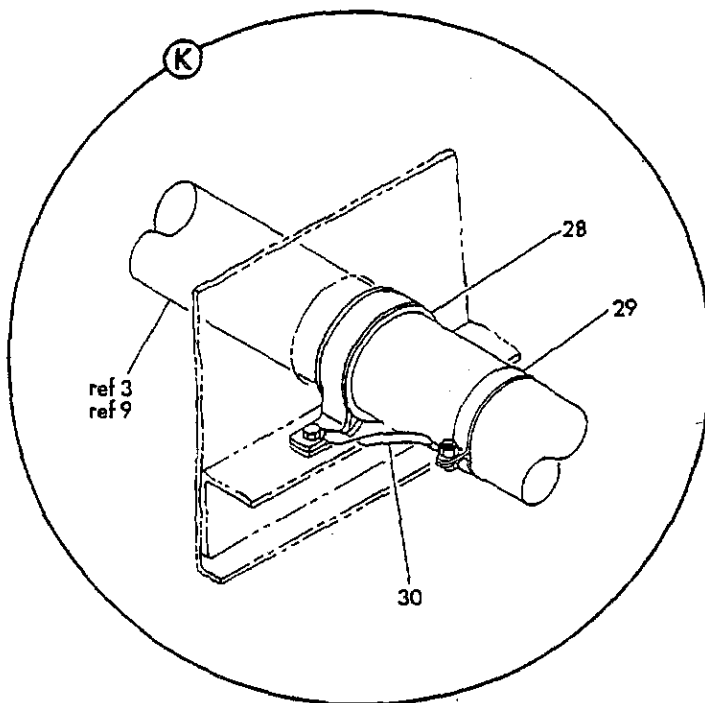


FIGURE 1. FUEL SYSTEM INSTL. WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 5)

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A 8901001 SHT 6 REV 265

FIGURE 1. FUEL SYSTEM INSTL, WING CENTER SECTION (A/R PUMP PRESSURE LINE ONLY) (SHEET 6)

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	FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
	1										
R	23	NAS1801-3-12	ATTACHING PARTS							0150	32
R	23	AN960JD10	• SCREW							0150	64
R	23	NAS679A3W	• WASHER.							0150	32
			• NUT								
			-----*								
R	24	NAS1716D48K	• CLAMP							0150	2
			ATTACHING PARTS								
R		NAS1801-3-16	• SCREW							0150	4
R		NAS43DD3-64	• SPACER.							0150	4
R		AN960JD10	• WASHER.							0150	8
R		NAS679A3W	• NUT							0150	4
			-----*								
R	25	AN735D48K	• CLAMP							0150	2
			ATTACHING PARTS								
R		NAS1801-3-10	• SCREW							0150	2
R		AN960JD10	• WASHER.							0150	4
R		NAS679A3W	• NUT							0150	2
			-----*								
R	26	MS25083-78B5	• JUMPER.							0150	2
R	27	NAS1716D48K	• CLAMP							0150	2
			ATTACHING PARTS								
R		NAS1801-3-12	• SCREW							0150	4
R		AN960JD10	• WASHER.							0150	8
R		NAS679A3W	• NUT							0150	4
			-----*								
R	28	NAS1716D48K	• CLAMP							0150	4
			ATTACHING PARTS								
R		NAS1801-3-12	• SCREW							0150	8
R		AN960JD10	• WASHER.							0150	16
R		NAS679A3W	• NUT							0150	8
			-----*								
R	29	AN735D48	• CLAMP							0150	4
			ATTACHING PARTS								
R		NAS1801-3-10	• SCREW							0150	4
R		AN960JD10	• WASHER.							0150	8
R		NAS679A3W	• NUT							0150	4
			-----*								
R	30	NS25083-78B5	• JUMPER.							0150	4
R	31	ADR89-60-11495-225	• BRACKET, (VS2500)							0150	1
			ATTACHING PARTS								
R		NAS6603-6	• BOLT.							0150	4
R		AN960JD10	• WASHER.							0150	8
R		NAS679A3W	• NUT							0150	4
			-----*								
R	32	NAS1716D48K	• CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3-12	• SCREW							0150	2
R		AN960JD10	• WASHER.							0150	4
R		NAS679A3W	• NUT							0150	2
			-----*								
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

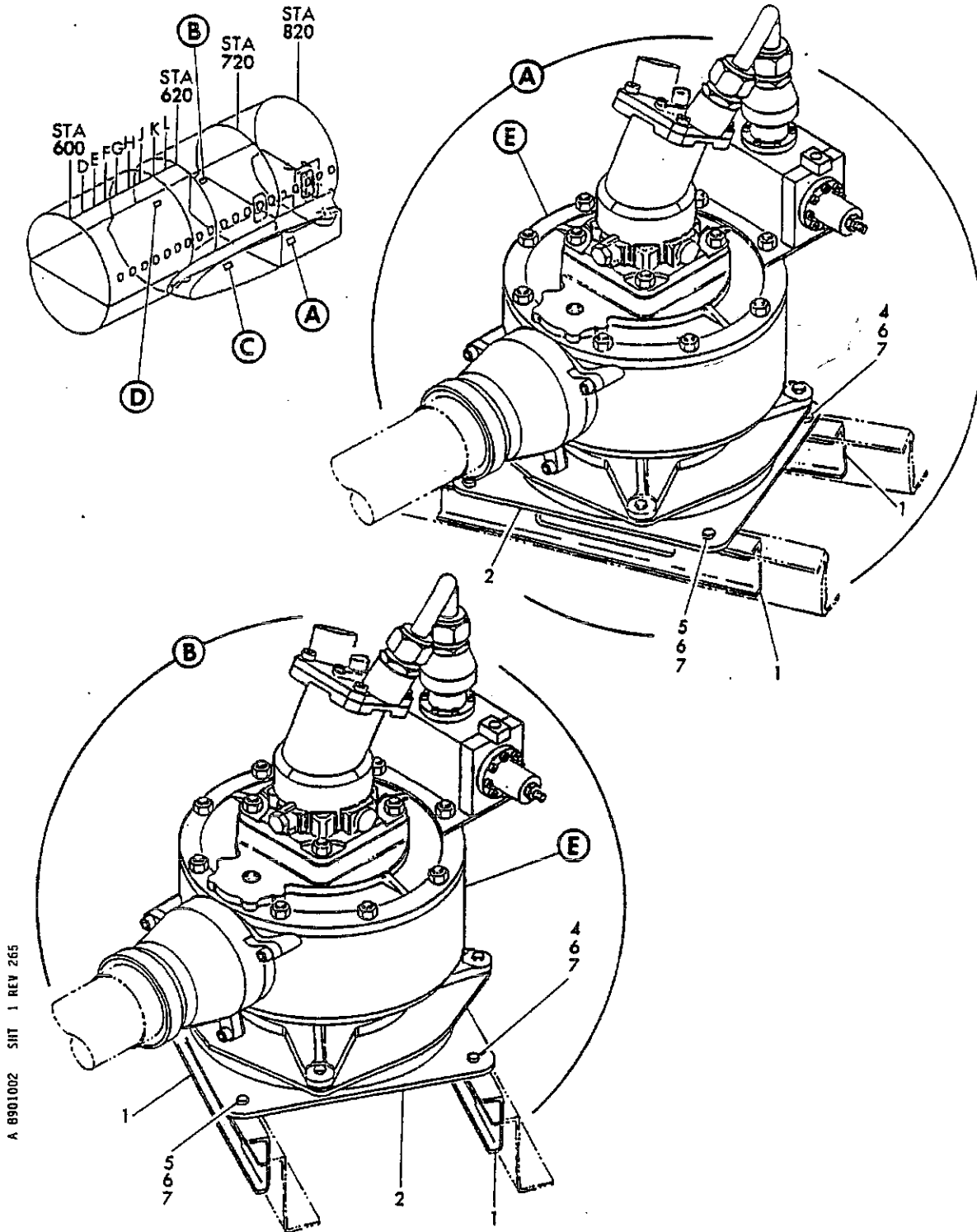


FIGURE 2. A/R FUEL PUMP INSTL. FWD (SHEET 1)

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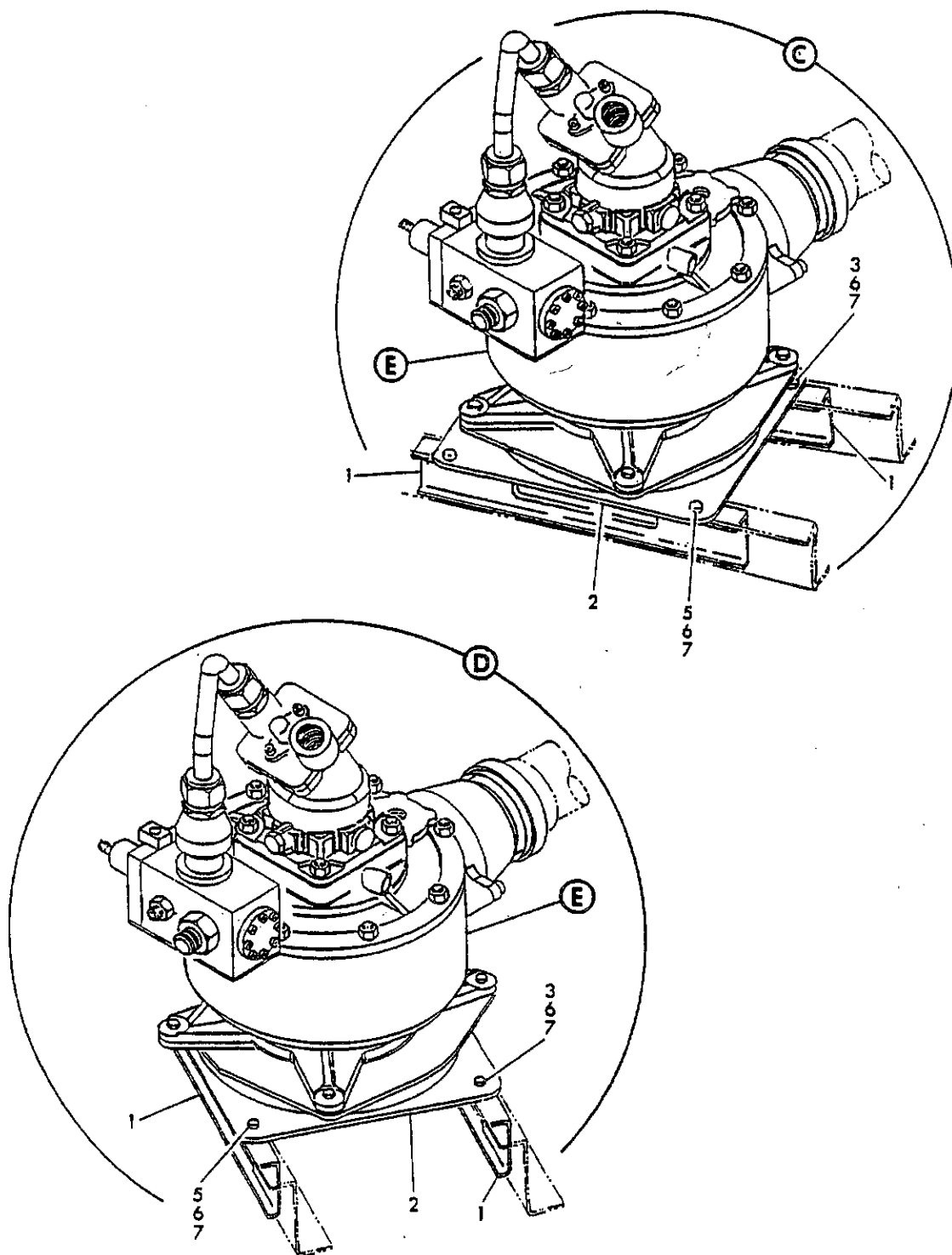


FIGURE 2. A/R FUEL PUMP INSTL. FWD (SHEET 2)

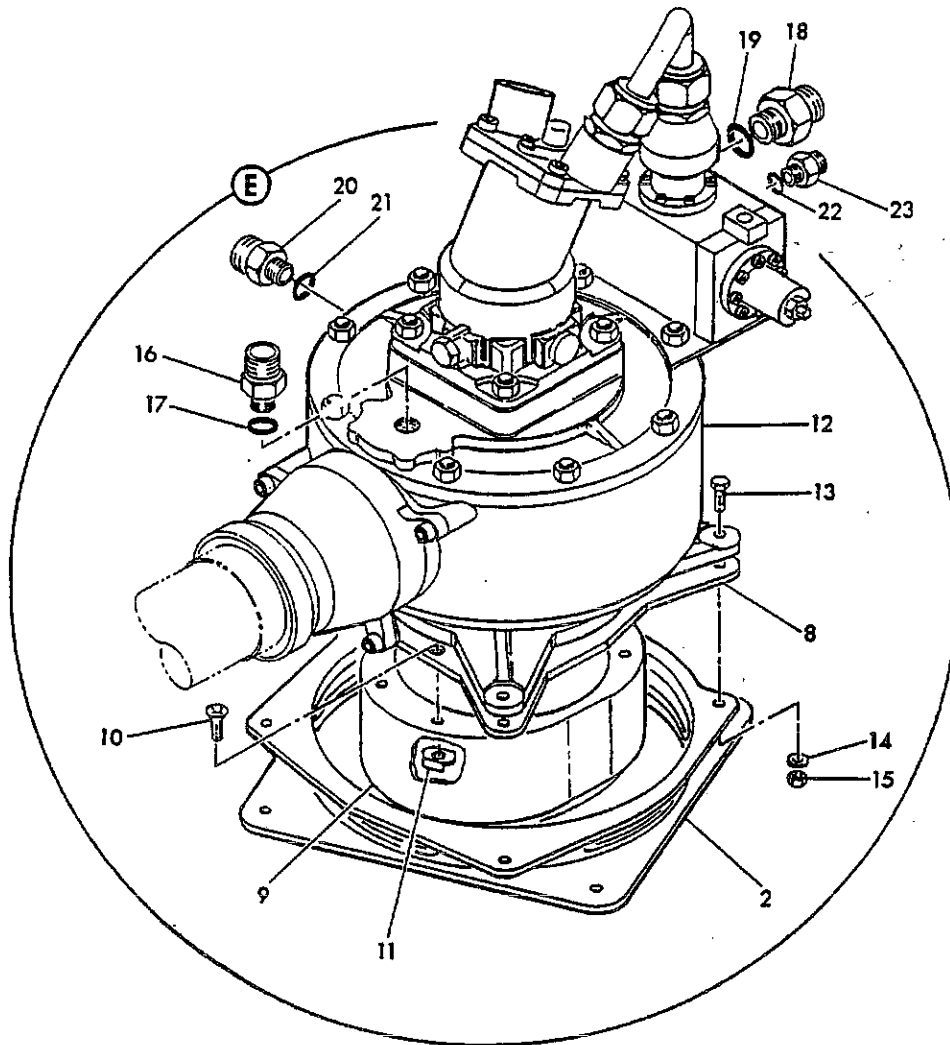
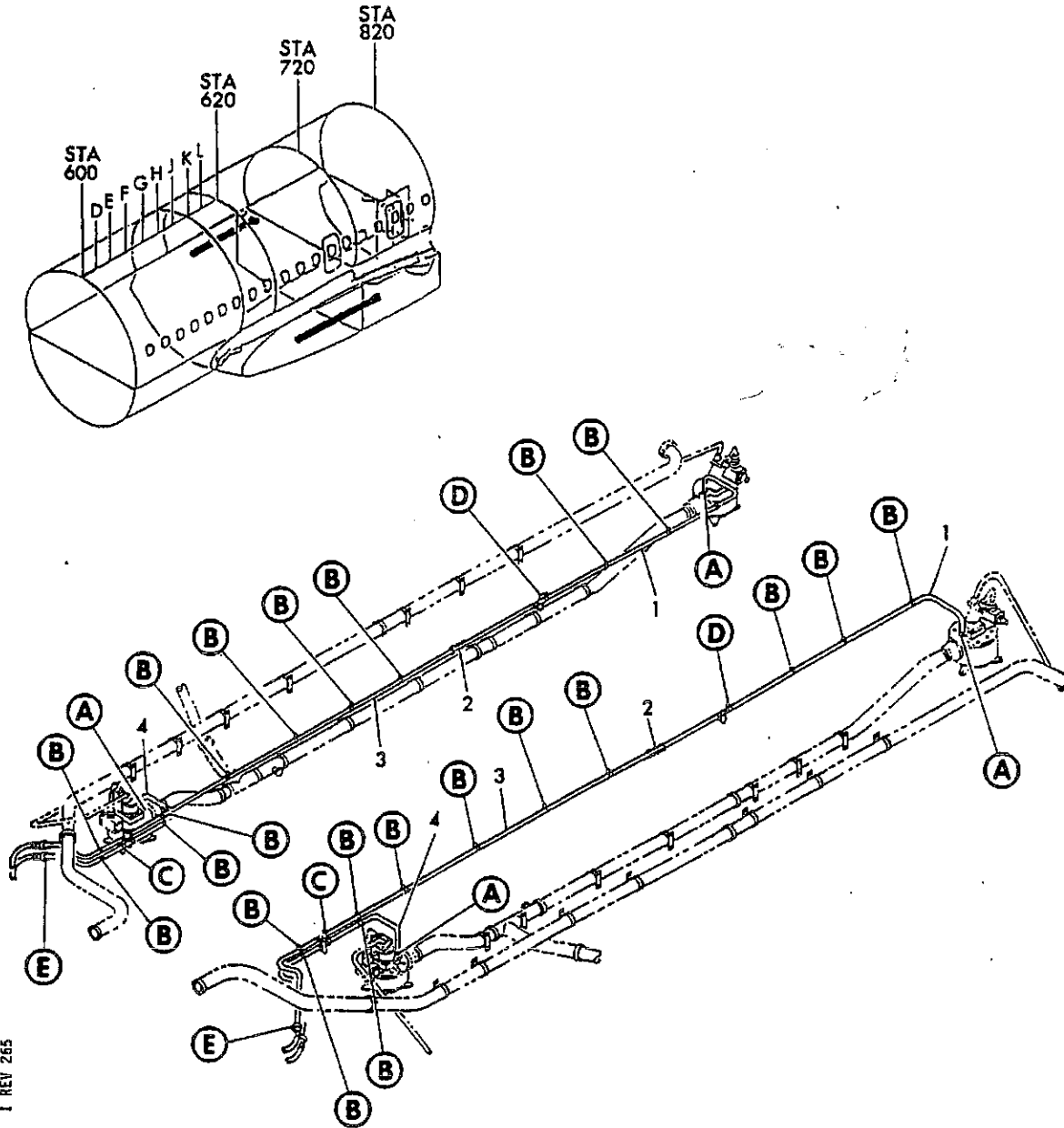


FIGURE 2. A/R FUEL PUMP INSTL, FWD (SHEET 3)

A 8901002 SHT 3 REV 265

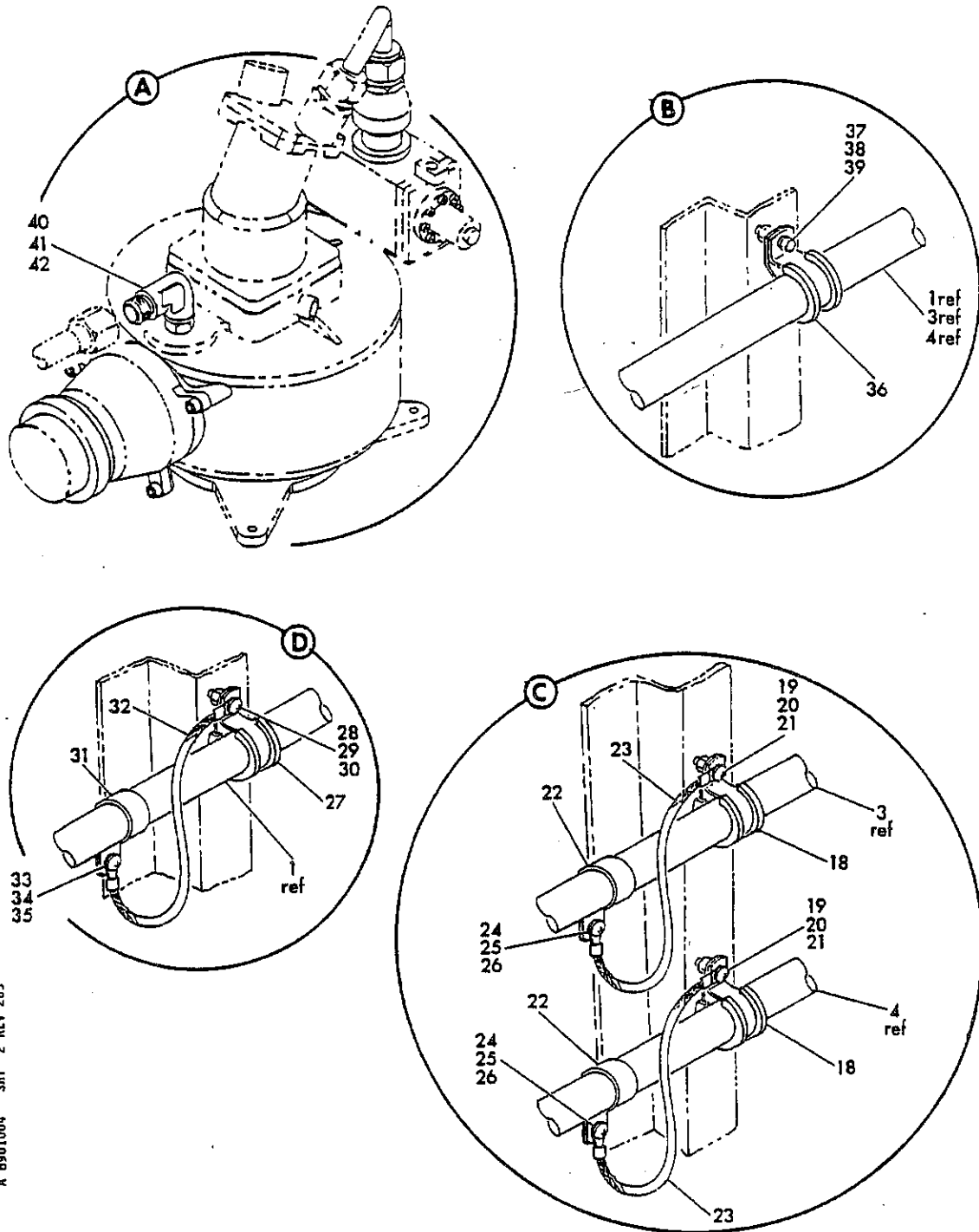
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	FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	2	361-89-60-74082-001	A/R	FUEL	PUMP	INSTL,	FWD	(L.H. ONLY)	(VS2500)	0150	RF
R									(ADDED BY RAF 7211.019-225) (SEE FIG. 1, ITEM 20)		
R		361-89-60-74082-002	A/R	FUEL	PUMP	INSTL,	FWD	(R.H. ONLY)	(VS2500)	0150	RF
R									(ADDED BY RAF 7211.019-225) (SEE FIG. 1, ITEM 20)		
R		361-89-60-74082-003	A/R	FUEL	PUMP	INSTL,	FWD	(L.H. ONLY)	(VS2500)	0150	RF
R									(ADDED BY RAF 7211.019-225) (SEE FIG. 1, ITEM 20)		
R		361-89-60-74082-004	A/R	FUEL	PUMP	INSTL,	FWD	(R.H. ONLY)	(VS2500)	0150	RF
R									(ADDED BY RAF 7211.019-225) (SEE FIG. 1, ITEM 20)		
R	1	391-89-60-71600-123	.	CHANNEL,	(VS2500)					0150	8
R	2	361-89-28-75212-101	.	SUPPORT	FITTING	PUMP,	(FOR	L.H. ONLY)	(VS2500)	0150	2
R	2	361-89-28-75212-102	.	SUPPORT	FITTING	PUMP,	(FOR	R.H. ONLY)	(VS2500)	0150	2
R									ATTACHING PARTS		
R	3	HL18PB-8-8	.	PIN,	HI-LOK	(FOR	FWD	FITTING ONLY)		0150	4
R	4	HL18PB-8-7	.	PIN,	HI-LOK	(FOR	AFT	FITTING ONLY)		0150	4
R	5	HL18PB-8-6	.	PIN,	HI-LOK					0150	8
R	6	AN960-416L	.	WASHER						0150	16
R	7	MS21042-4	.	NUT						0150	16
R									-----*		
R	8	361-89-28-75211-101	.	ADAPTER	PLATE,	(VS2500)				0150	4
R	9	361-89-28-75210-101	.	SCREEN	ASSY,	(VS2500)				0150	4
R									ATTACHING PARTS		
R	10	NAS517-3-3	.	SCREW						0150	16
R	11	NAS686-A3	.	NUT	PLATE					0150	16
R									-----*		
R	12	60613-5	.	PUMP	ASSY,	(V86090)				0150	4
R									ATTACHING PARTS		
R	13	NAS6604-7	.	BOLT						0150	16
R	14	AN960JD416L	.	WASHER						0150	16
R	15	NAS679A4W	.	NUT						0150	16
R									-----*		
R	16	AN815-8D	.	UNION,	"LOW	FUEL	PRESSURE"	SWITCH		0150	4
R	17	MS29512-06	.	PACKING						0150	4
R	18	391-89-70-72251-101	.	REDUCER,	HYDRAULIC	PRESSURE	INLET	(VS2500)		0150	4
R	19	NAS1612-10	.	PACKING						0150	4
R	20	MS21916-6-4	.	REDUCER,	HYDRAULIC	MOTOR	SEAL	DRAIN		0150	4
R	21	NAS1612-4	.	PACKING						0150	4
R	22	MS21916-6-2	.	REDUCER,	CONTROLLER	HYDRAULIC	&	FUEL	SEAL	0150	4
R	23	NAS1612-2	.	PACKING						0150	4
MISSING ITEM NUMBERS ARE NOT APPLICABLE											



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FIGURE 4. LOW FUEL PRESSURE INDICATION SYSTEM INSTL (SHEET 1)



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FIGURE 4. LOW FUEL PRESSURE INDICATION SYSTEM INSTL (SHEET 2)

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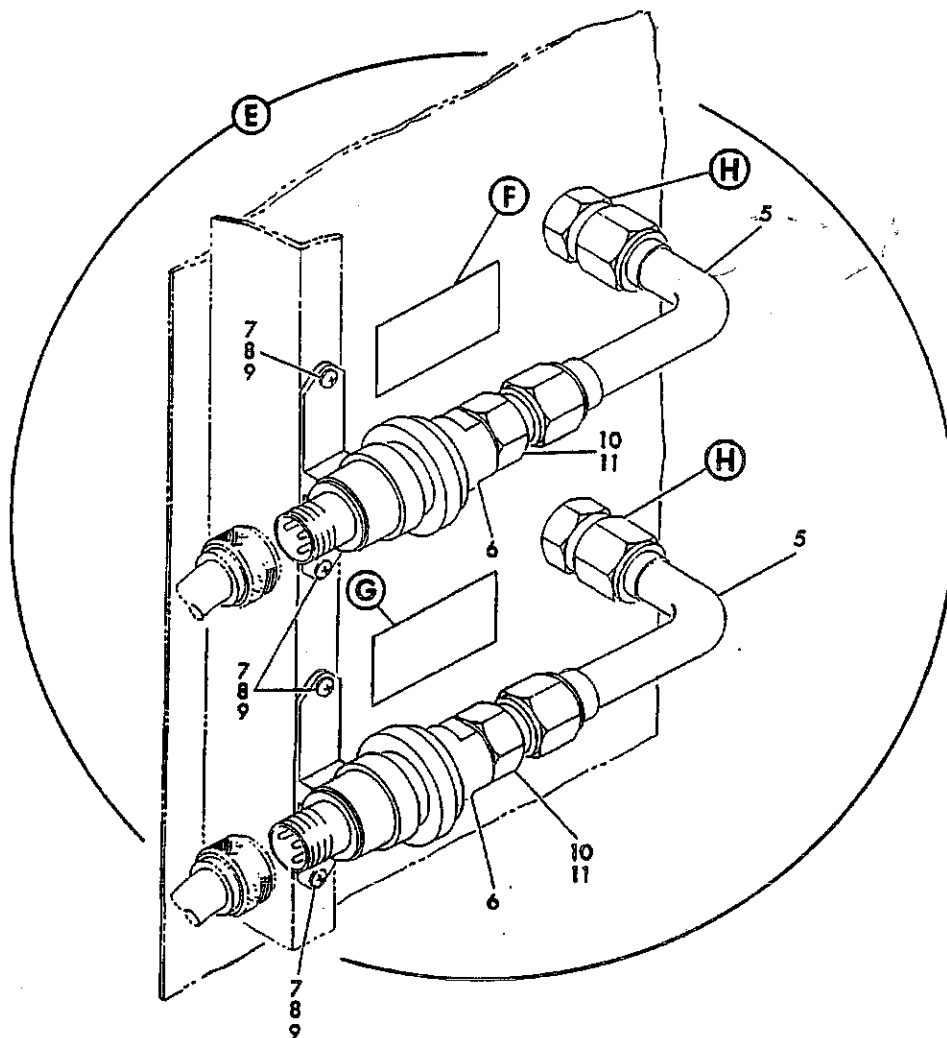


FIGURE 4. LOW FUEL PRESSURE INDICATION SYSTEM INSTL (SHEET 3)

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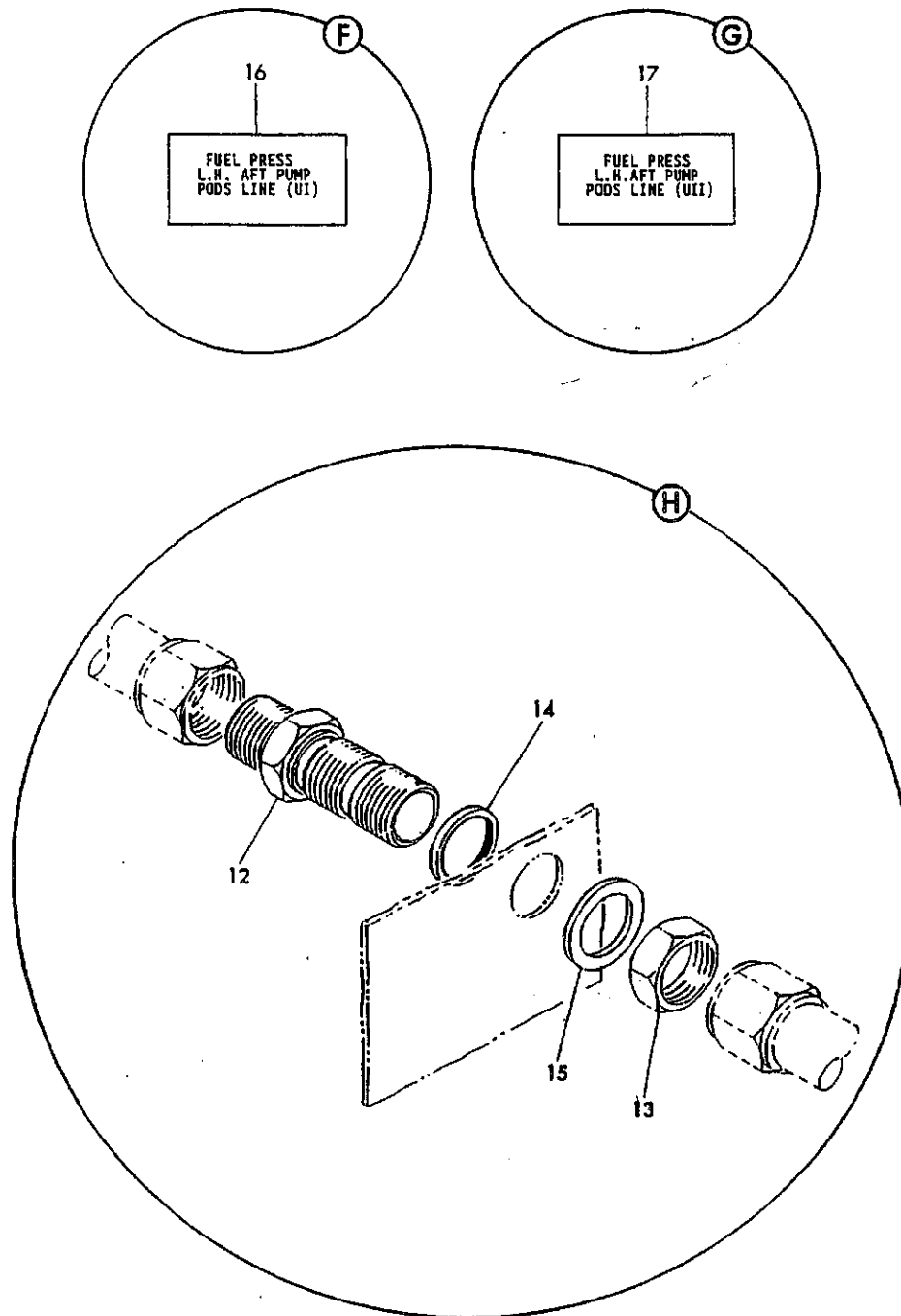


FIGURE 4. LOW FUEL PRESSURE INDICATION SYSTEM INSTL (SHEET 4)

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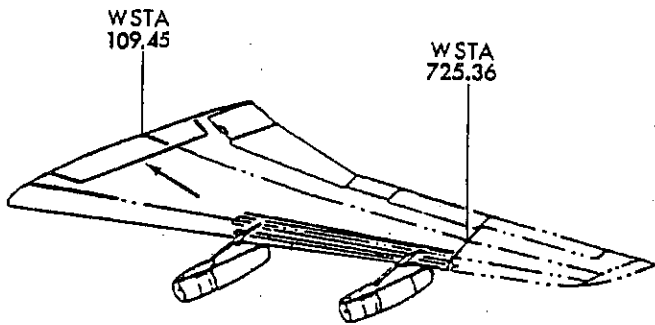
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FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
4	391-89-60-72779-005		LOW FUEL PRESSURE INDICATION SYSTEM INSTL, (VS2500) . . (ADDED BY RAF 7211.019-225) (SEE 57-1, FIG. 1, ITEM 40)	0150	RF
1	361-89-60-74118-441		. TUBE ASSY, LOW FUEL PRESSURE INDICATION, 3/8 IN. .020 6061-T6 (VS2500)	0150	2
2	AN815-6D		. UNION	0150	2
3	361-89-60-74118-439		. TUBE ASSY, LOW FUEL PRESSURE INDICATION, 3/8 IN. .020 6061-T6 (VS2500)	0150	2
4	361-89-60-74118-437		. TUBE ASSY, LOW FUEL PRESSURE INDICATION, 3/8 IN. .020 6061-T6 (VS2500)	0150	2
5	391-89-60-71326-801		. TUBE ASSY, LOW FUEL PRESSURE INDICATION, 3/8 IN. .020 6061-T6 (VS2500)	0150	4
6	1469-1		. SWITCH PRESSURE GAGE, (VN6021). ATTACHING PARTS	0150	4
7	NAS1801-3-12		. SCREW	0150	8
8	AN960JD10		. WASHER.	0150	16
9	NAS679A3W		. NUT -----*	0150	8
10	MS29512-04		. PACKING	0150	2
11	AN919-6D		. REDUCER	0150	2
12	AN832-6D		. UNION ATTACHING PARTS	0150	4
13	AN924-6D		. NUT	0150	4
14	NAS1598D9R		. WASHER, SEALING	0150	4
15	AN960JD916L		. WASHER. -----*	0150	4
16	391-89-60-73166-129		. DECAL, (R.H. ONLY) (VS2500)	0150	1
16	391-89-60-73166-141		. DECAL, (L.H. ONLY) (VS2500)	0150	1
17	391-89-60-73166-131		. DECAL, (R.H. ONLY) (VS2500)	0150	1
17	391-89-60-73166-143		. DECAL, (L.H. ONLY) (VS2500)	0150	1
18	NAS1715DT6TW		. CLAMP ATTACHING PARTS	0150	4
19	NAS1801-3-10		. SCREW	0150	4
20	AN960JD10		. WASHER.	0150	8
21	NAS679A3W		. NUT -----*	0150	4
22	AN735D6		. CLAMP	0150	4
23	MS25083-7888		. JUMPER. ATTACHING PARTS	0150	4
24	NAS1801-3-10		. SCREW	0150	4
25	AN960JD10L		. WASHER.	0150	8
26	NAS679A3W		. NUT -----*	0150	4
27	NAS1715DT6TW		. CLAMP ATTACHING PARTS	0150	4
28	NAS1801-3-10		. SCREW	0150	4
29	AN960JD10		. WASHER.	0150	8
30	NAS679A3W		. NUT -----*	0150	4
31	AN735D6		. CLAMP	0150	4
32	MS25083-7888		. JUMPER. ATTACHING PARTS	0150	4
33	NAS1801-3-10		. SCREW	0150	4
34	AN960JD10L		. WASHER.	0150	8
35	NAS679A3W		. NUT -----*	0150	4
36	NAS1715DT6TW		. CLAMP ATTACHING PARTS	0150	20
37	NAS1801-3-10		. SCREW	0150	20
38	AN960JD10		. WASHER.	0150	40
39	NAS679A3W		. NUT -----*	0150	20
40	AN833-6D		. ELBOW	0150	4
41	MS29512-06		. PACKING	0150	4
42	AN924-6D		. NUT	0150	4

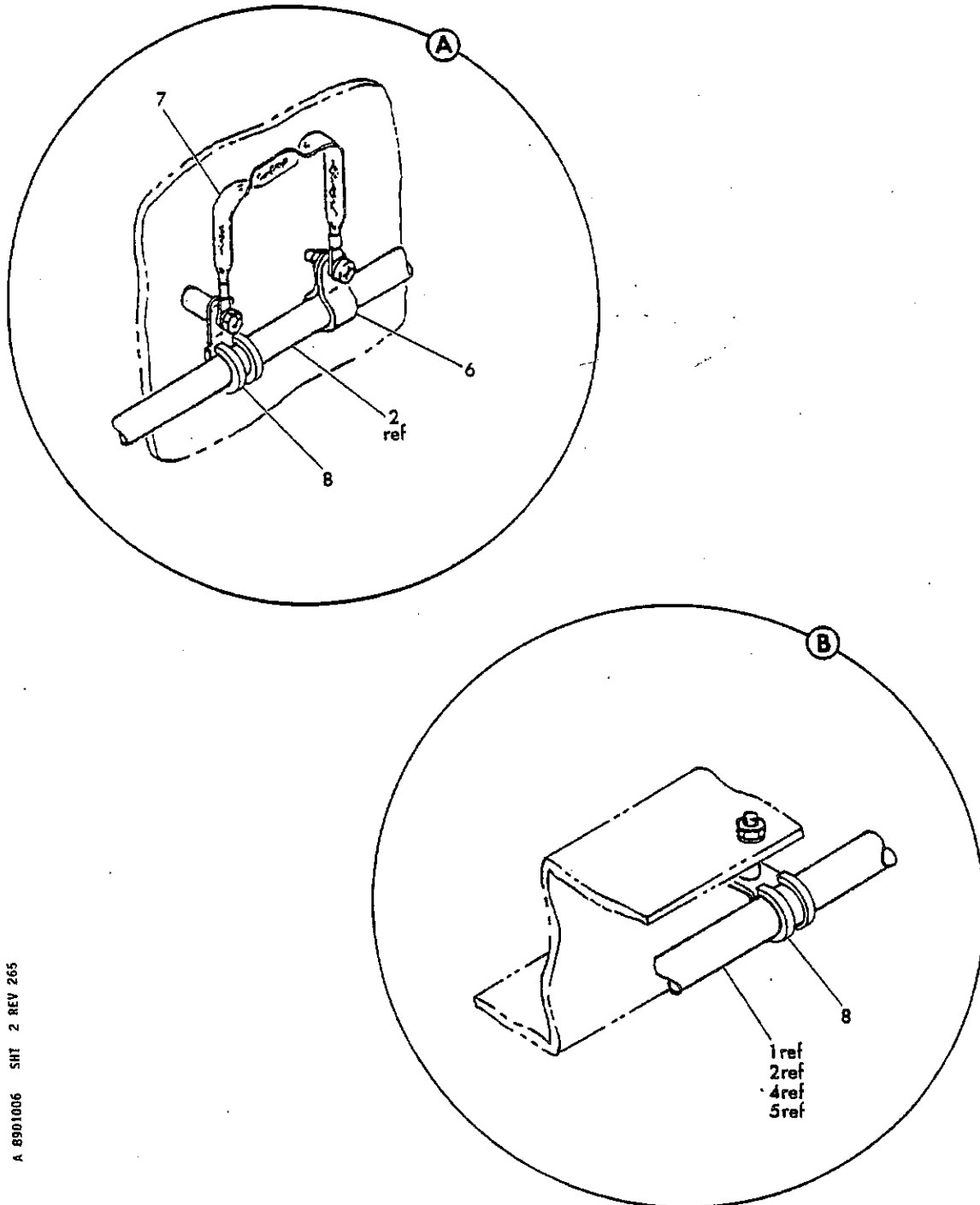
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FIGURE 6. SENSING INSTL. (SHEET 2)

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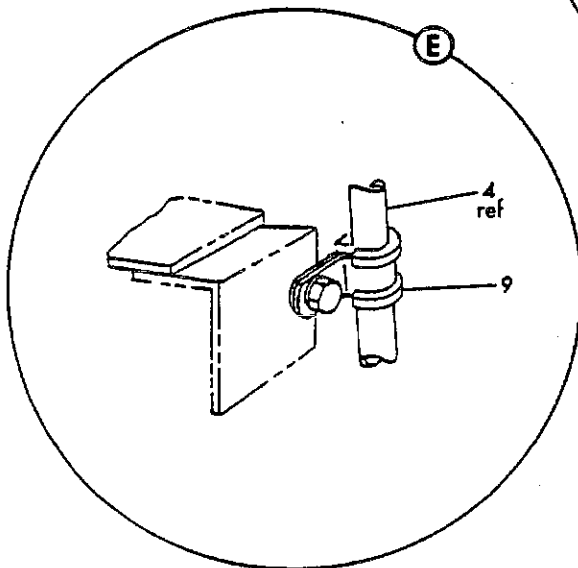
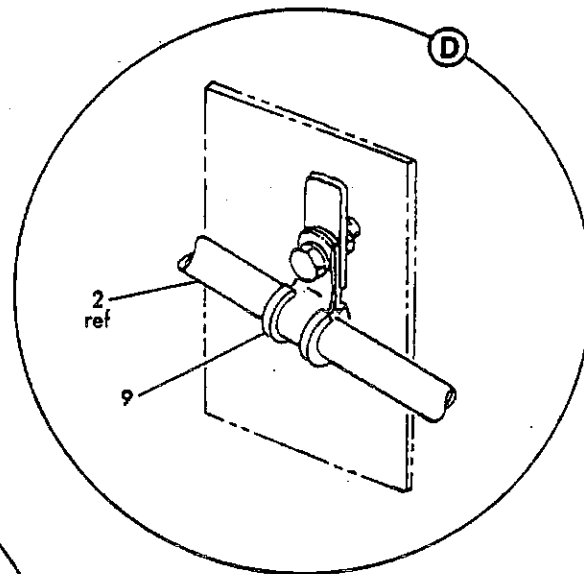
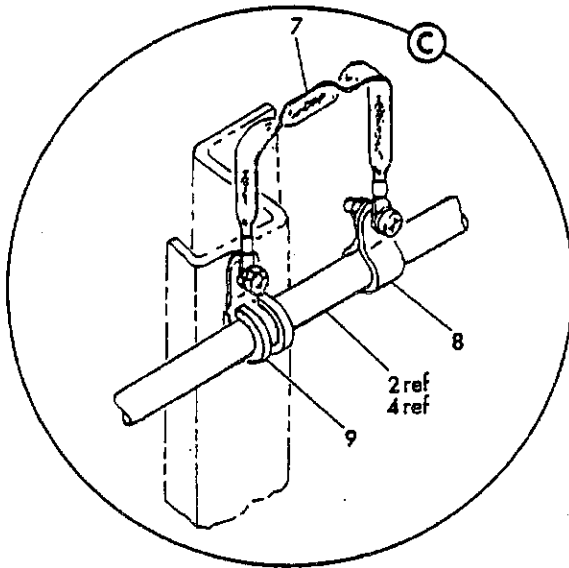


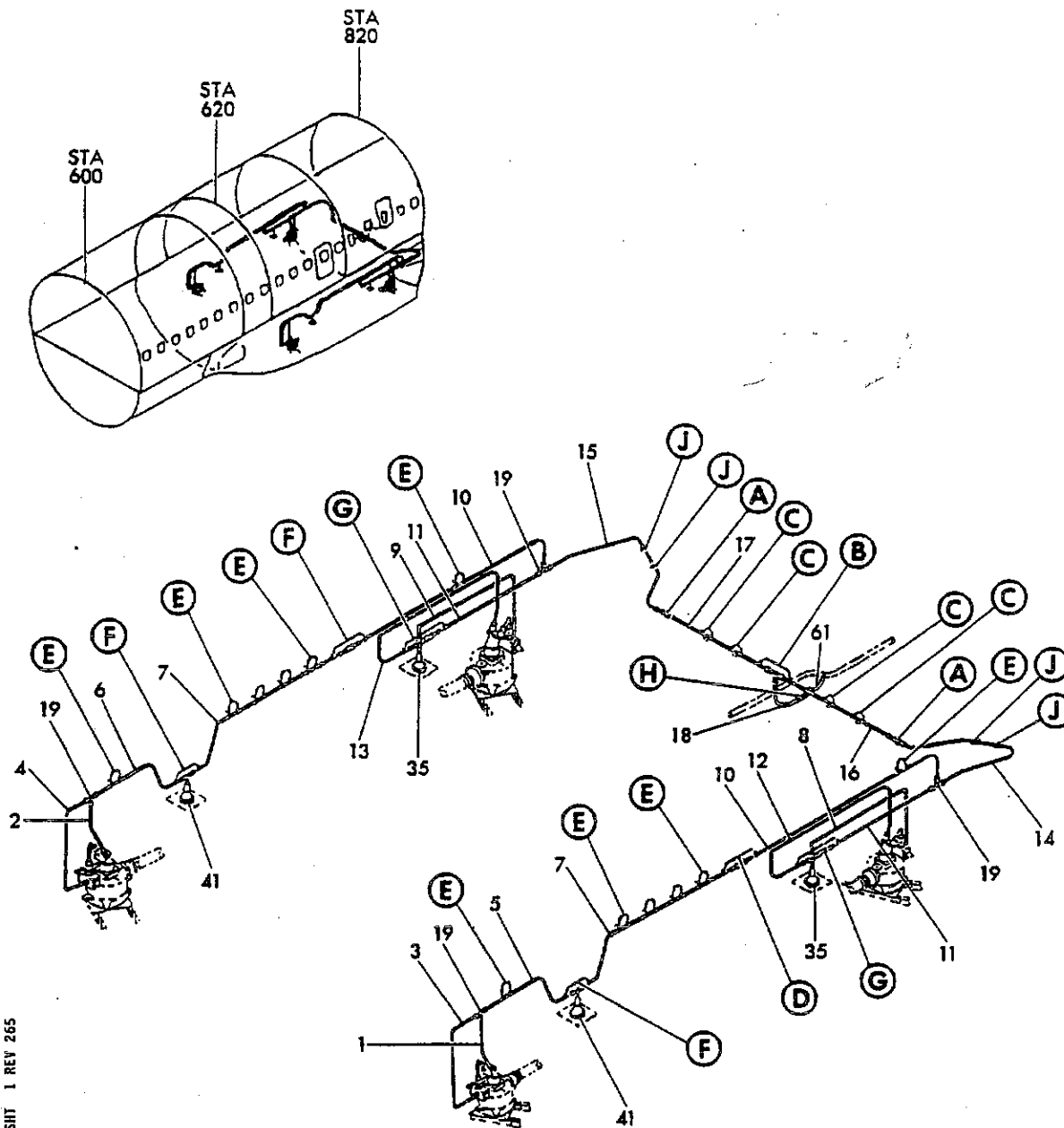
FIGURE 6. SENSING INSTL. (SHEET 3)

A 8901006 SHY 3 REV 265



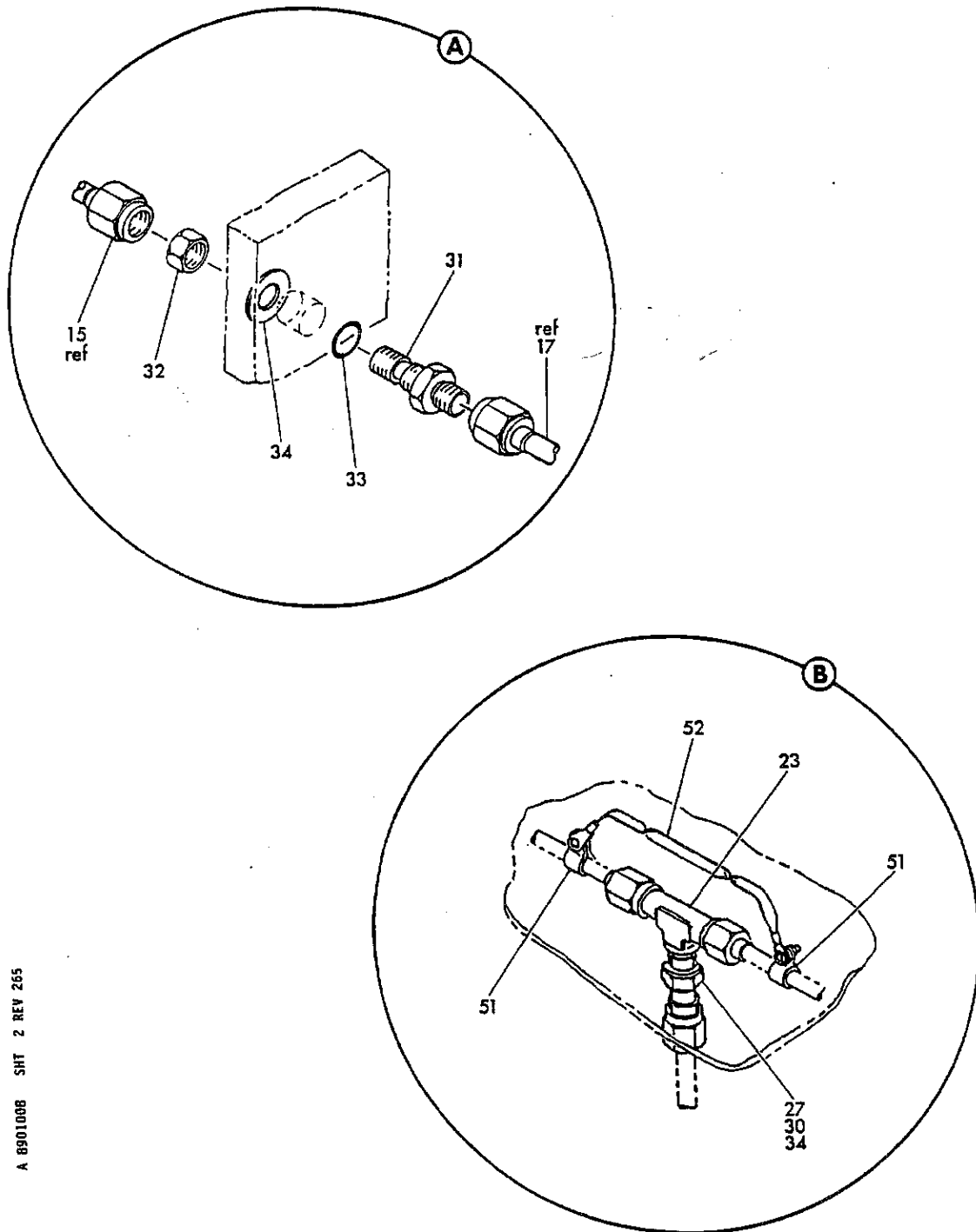
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FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
		1 2 3 4 5 6 7		
R R R R R R R R R R R R R R	6	361-89-60-74116-001	SENSING LINE INSTL, (L.H. ONLY) (VS2500) (ADDED BY RAF 7211.019-225) (SEE 57-1, FIG. 1, ITEM 40)	0150 RF
		361-89-60-74116-002	SENSING LINE INSTL, (R.H. ONLY) (VS2500) (ADDED BY RAF 7211.019-225) (SEE 57-1, FIG. 1, ITEM 40)	0150 RF
	1	361-89-60-74118-435	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (L.H. ONLY) (VS2500)		
	1	361-89-60-74118-436	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (R.H. ONLY) (VS2500)		
	2	361-89-60-74118-433	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (L.H. ONLY) (VS2500)		
	2	361-89-60-74118-434	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (R.H. ONLY) (VS2500)		
	3	361-89-60-74118-431	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (L.H. ONLY) (VS2500)		
	4	361-89-60-74118-429	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (R.H. ONLY) (VS2500)		
	4	361-89-60-74118-430	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (L.H. ONLY) (VS2500)		
	5	361-89-60-74118-427	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (R.H. ONLY) (VS2500)		
	5	361-89-60-74118-428	. TUBE ASSY, FUEL PRESSURE SENSIG, 3/8 IN. .020, ...	0150 1
		6061-T6 (L.H. ONLY) (VS2500)		
	6	AN735D6	. CLAMP	0150 8
	7	MS25083-7BB8	. JUMPER	0150 8
R R R R R R R R R R R R R R		ATTACHING PARTS		
		. SCREW	0150 1	
		. WASHER	0150 2	
		. NUT	0150 1	
	8	NAS1715DT6TW	. CLAMP	0150 6
		ATTACHING PARTS		
		. SCREW	0150 1	
		. WASHER	0150 2	
		. SPACER	0150 1	
		. NUT	0150 1	
	9	NAS1715DT6TW	. CLAMP	0150 10
		ATTACHING PARTS		
		. SCREW	0150 1	
		. WASHER	0150 2	
		. NUT	0150 1	
		. WASHER	0150 2	
		. SPACER	0150 1	
		. NUT	0150 1	
	10	AN815-6D	. UNION	0150 4
	11	AN824-6D	. TEE	0150 2
	12	AN833-6D	. ELBOW	0150 6
	13	NAS1612-6	. PACKING	0150 6
	14	AN924-6D	. NUT	0150 6
MISSING ITEM NUMBERS ARE NOT APPLICABLE				



A 8901008 SHIT 1 REV 265

FIGURE 8. DRAIN INSTL. A/R FUEL PUMP SEAL (SHEET 1)



A 8901008 SHT 2 REV 265

FIGURE 8. DRAIN INSTL, A/R FUEL PUMP SEAL (SHEET 2)

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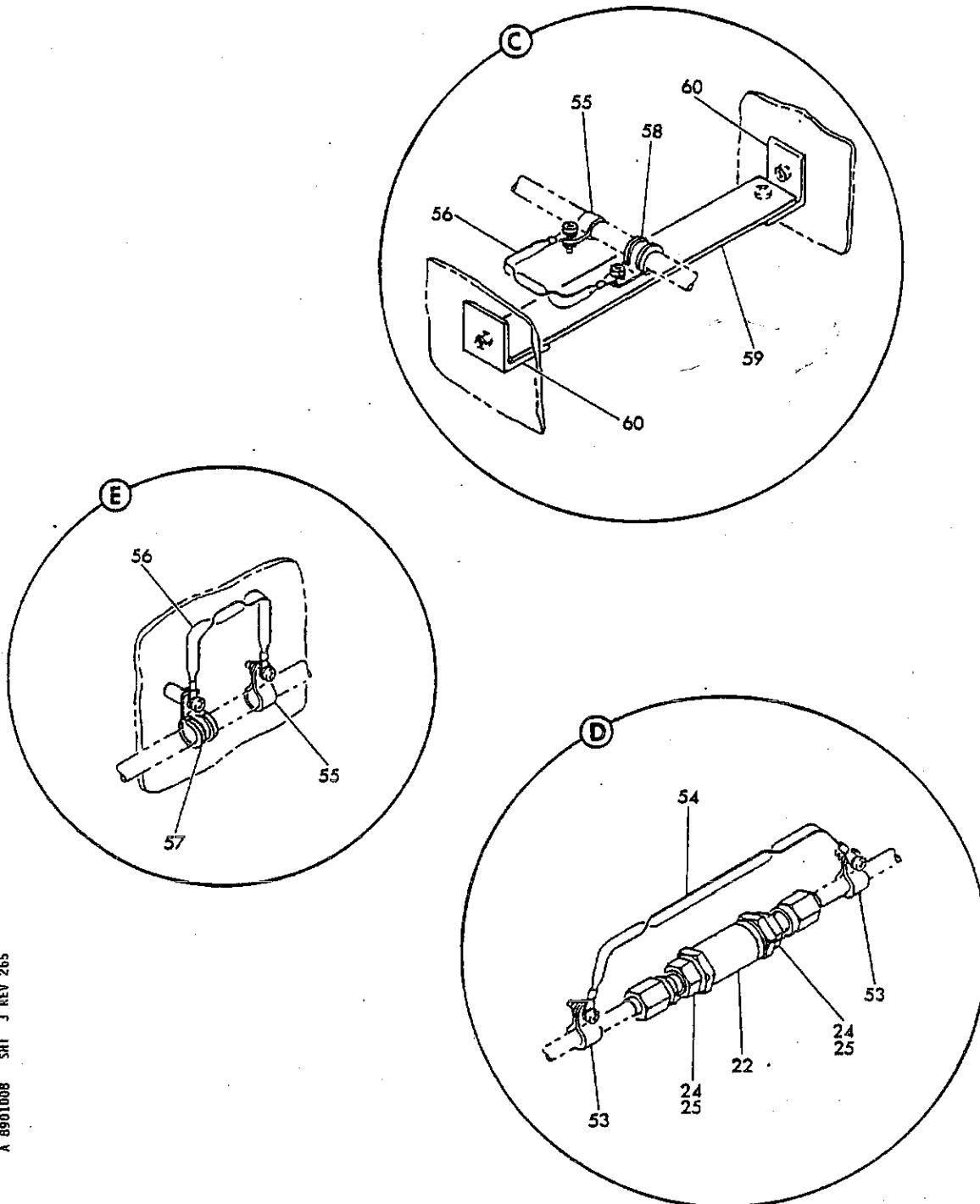
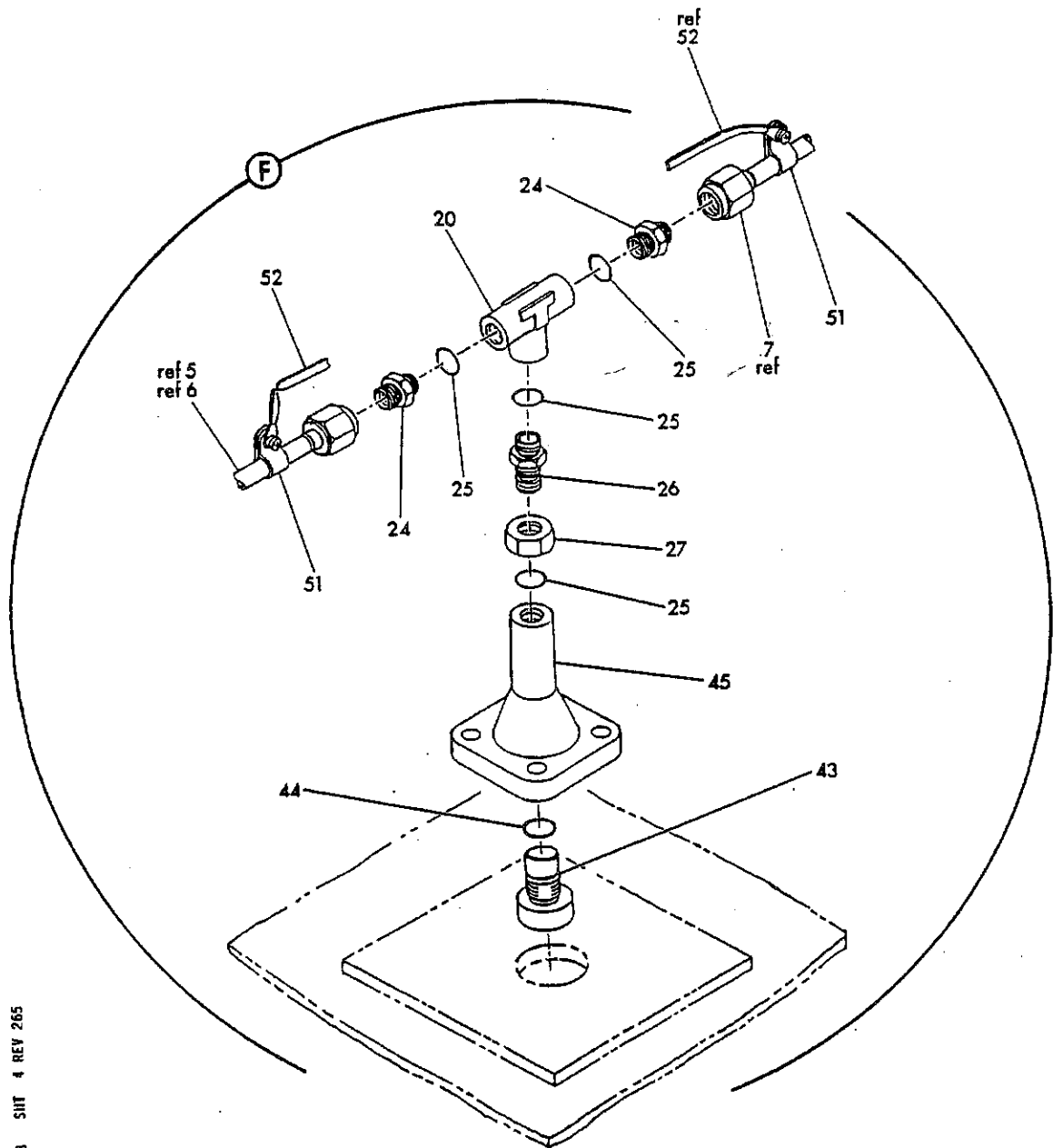


FIGURE 8. DRAIN INSTL. A/R FUEL PUMP SEAL (SHEET 3)

A 8901008 SHT 3 REV 265



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FIGURE 8. DRAIN INSTL. A/R FUEL PUMP SEAL (SHEET 4)

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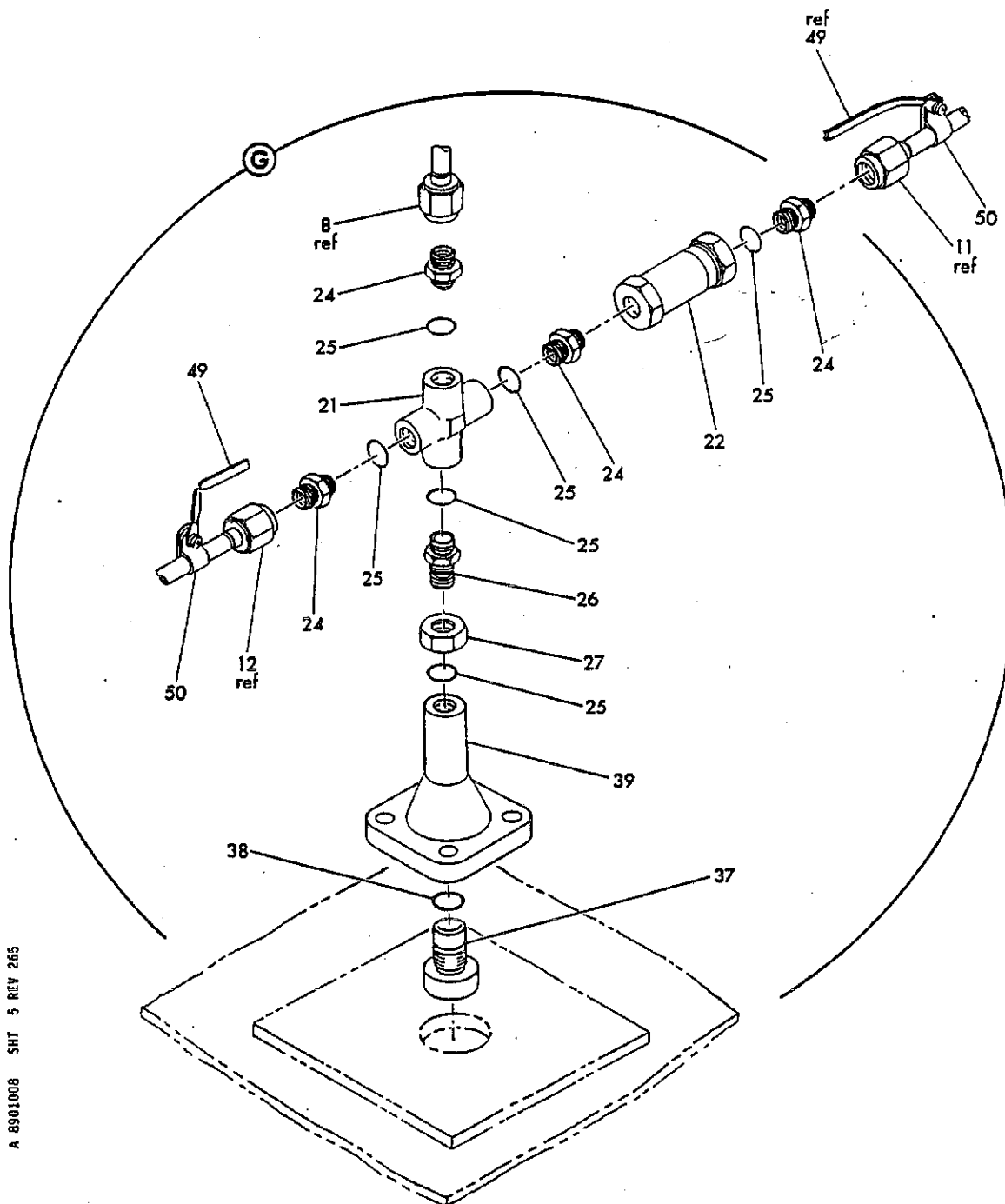
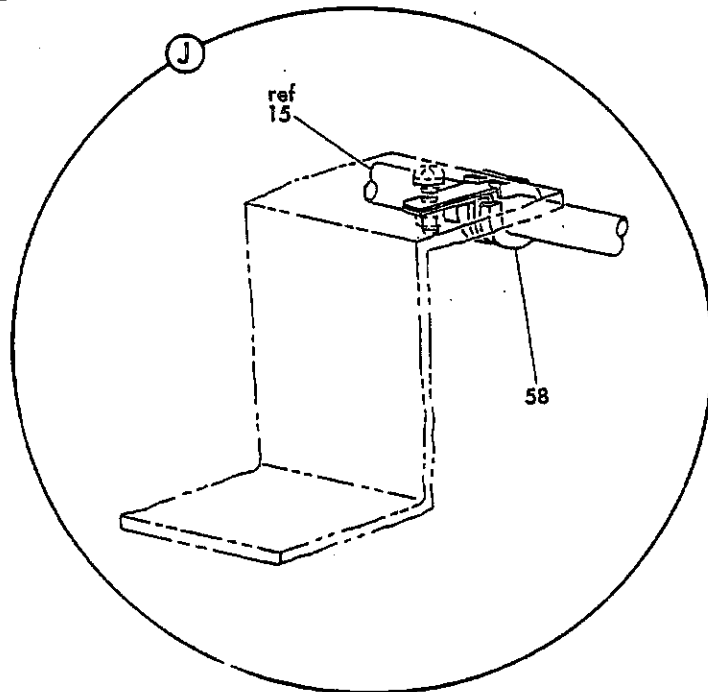
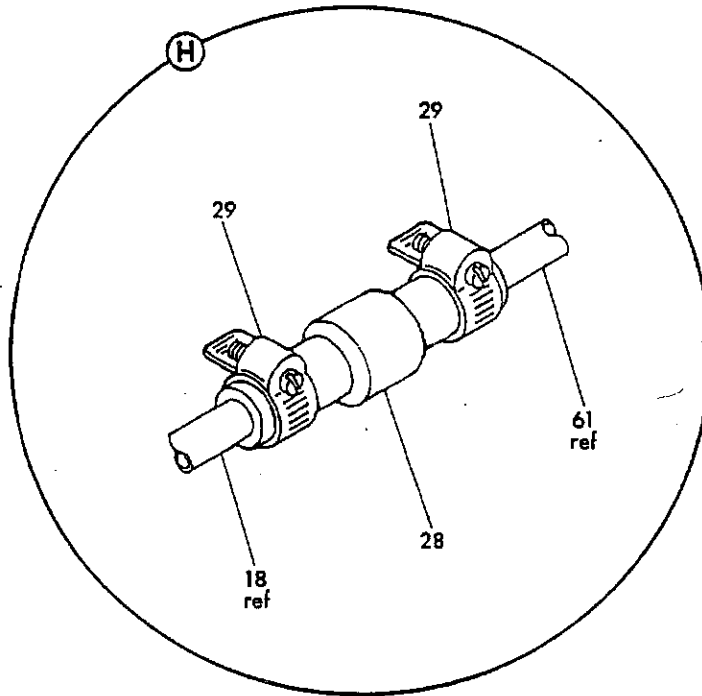


FIGURE 8. DRAIN INSTL, A/R FUEL PUMP SEAL (SHEET 5)

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A 890100B SHT 6 REV 265

FIGURE 8. DRAIN INSTL. A/R FUEL PUMP SEAL (SHEET 6)

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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
8	361-89-60-72112-005	A/R FUEL PUMP SEAL DRAIN INSTL. (VS2500) (ADDED BY. . .	0150	RF
1	361-89-60-74118-459	. RAF 7211.019-225) (SEE 57-01, FIG. 1, ITEM 40)		
2	361-89-60-74118-460	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (L.H.. . .	0150	1
3	361-89-60-74118-461	ONLY) (VS2500)		
4	361-89-60-74118-462	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (R.H.. . .	0150	1
5	361-89-60-74118-457	ONLY) (VS2500)		
6	361-89-60-74118-458	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (R.H.. . .	0150	1
7	361-89-60-74118-455	ONLY) (VS2500)		
8	361-89-60-74118-453	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (L.H.. . .	0150	2
9	361-89-60-74118-454	ONLY) (VS2500)		
10	361-89-60-74118-447	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (R.H.. . .	0150	1
11	361-89-60-74118-451	ONLY) (VS2500)		
12	361-89-60-74118-449	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (VS2500)	0150	2
13	361-89-60-74118-450	ONLY) (VS2500)		
14	361-89-60-74118-445	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (L.H.. . .	0150	1
15	361-89-60-74118-446	ONLY) (VS2500)		
16	361-89-60-71326-829	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (R.H.. . .	0150	1
17	361-89-60-71326-830	ONLY) (VS2500)		
18	361-89-28-75220-385	. TUBE ASSY, FUEL DRAIN 3/8 IN. .020 6061-T6 (VS2500)	0150	1
19	MS21905D6	. TUBE ASSY, FUEL DRAIN 3/8 IN. .035 6061-T6 (VS2500)	0150	1
20	AN938D6	TEE	0150	4
21	AN937D6	TEE	0150	2
22	MS28882-6	CROSS	0150	2
23	MS21909D6	CHECK VALVE	0150	4
24	MS21902D6	TEE	0150	1
25	NAS1612-6	UNION	0150	16
26	MS21924D6	PACKING	0150	24
27	AN924-6D	UNION	0150	4
28	391-89-60-72112-105	NUT	0150	5
29	AN737TW22	HOSE, (VS2500)	0150	1
30	NAS1598D9Y	CLAMP	0150	2
31	BACU24E6D	WASHER, SEALING	0150	1
32	BACN10DR-G6D	UNION	0150	2
33	MS29513-212	NUT	0150	2
34	AN960JD916L	PACKING	0150	2
35	391-89-60-72270-003	WASHER	0150	3
36	391-89-60-72270-004	SEAL DRAIN COCK ASSY, LH WING AFT (VS2500)	0150	1
37	BACC40M1	SEAL DRAIN COCK ASSY, RH WING AFT (VS2500)	0150	1
38	MS29512-10	. COCK DRAIN VALVE	0150	1
39	361-89-60-75229-103	. PACKING	0150	1
40	391-89-60-72270-005	. FITTING, (VS2500)	0150	1
41	361-89-60-72270-006	SEAL DRAIN COCK ASSY, LH WING FWD (VS2500)	0150	1
42	BACC40M1	SEAL DRAIN COCK ASSY, RH WING FWD (VS2500)	0150	1
43	MS29512-10	. COCK DRAIN VALVE	0150	1
44	361-89-60-75229-101	. PACKING	0150	1
45	MS25083-78812	. FITTING, (VS2500)	0150	1
46	AN735D6	JUMPER	0150	2
47		CLAMP	0150	4
48		ATTACHING PARTS		
49	MS35207-264	SCREW	0150	4
50	AN960JD10L	WASHER	0150	8
51	NAS679A3W	NUT	0150	4
52	AN735D6	*-----*		
53	MS25083-7887	CLAMP	0150	6
54		JUMPER	0150	3
55		ATTACHING PARTS		
56	MS35207-264	SCREW	0150	6
57	AN960JD10L	WASHER	0150	12
58	NAS679A3W	NUT	0150	6
59		*-----*		
60	AN735D6	CLAMP	0150	4
61	MS25083-78810	JUMPER	0150	2

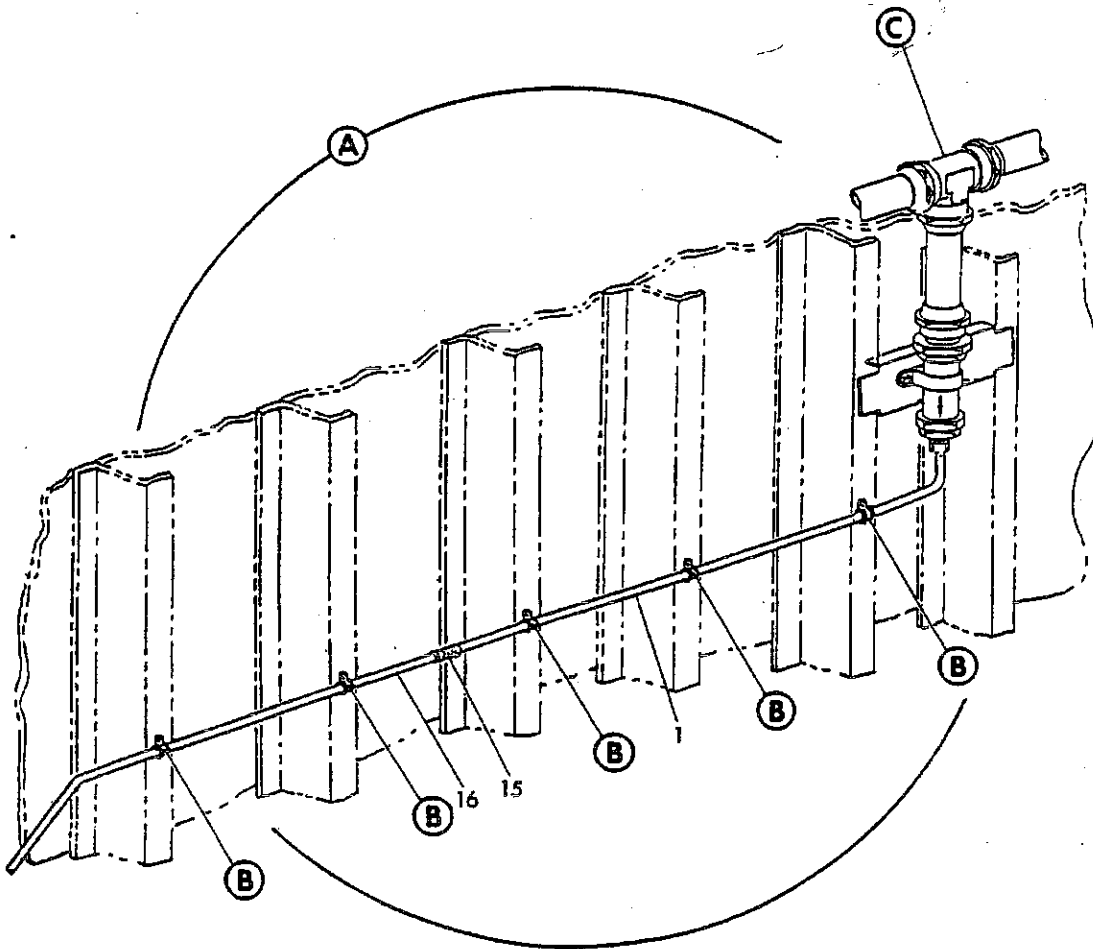
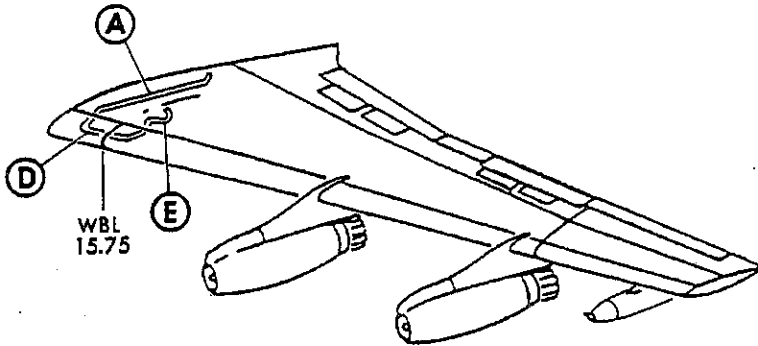
MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

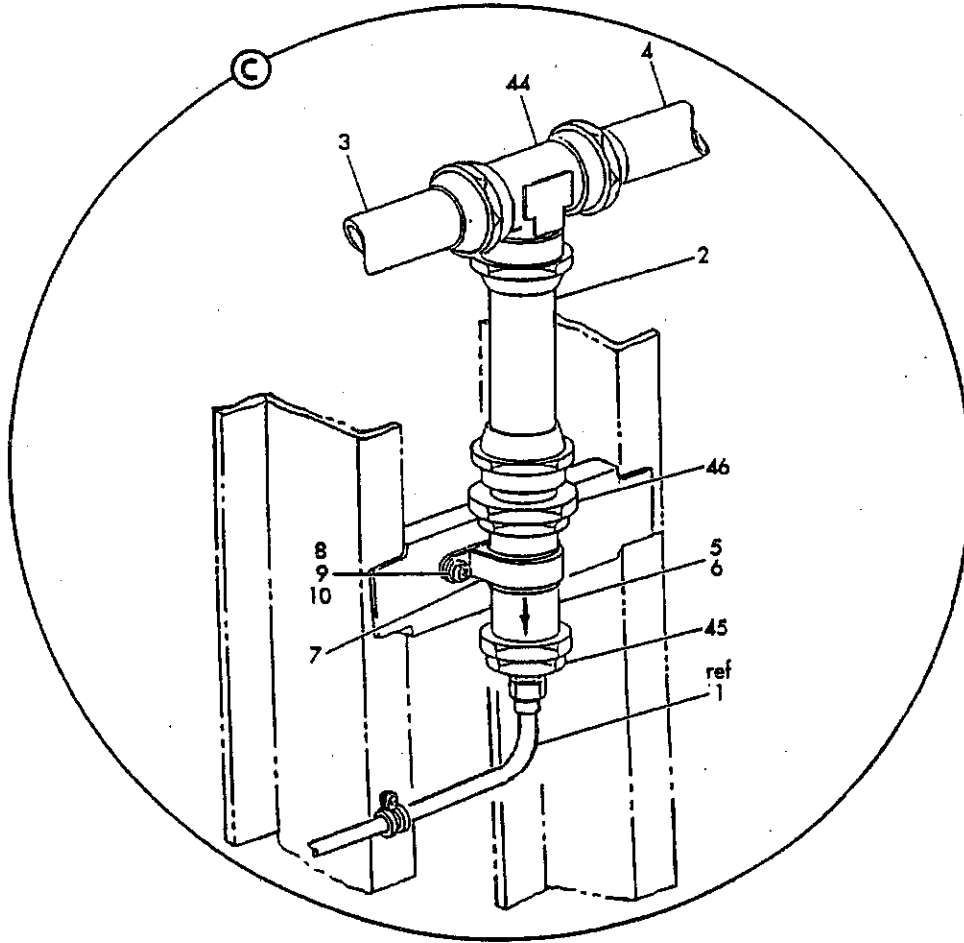
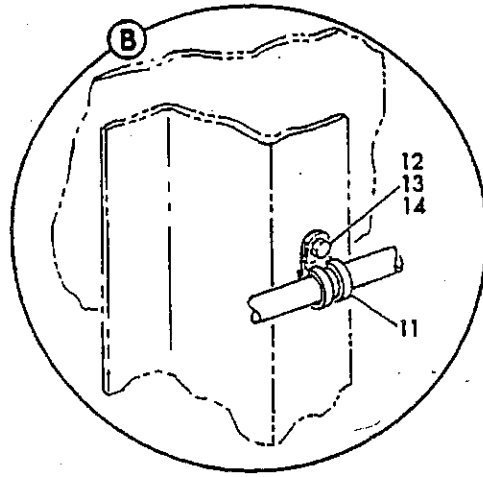
FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R R R	8	ATTACHING PARTS								
		. SCREW							0150	4
		. WASHER.							0150	8
R R	55	. NUT							0150	4
		-----*								
		. CLAMP							0150	32
R R R	56	. JUMPER.							0150	16
		ATTACHING PARTS								
		. SCREW							0150	32
R R R	57	. WASHER.							0150	64
		. NUT							0150	32
		-----*								
R R R	58	. CLAMP							0150	12
		ATTACHING PARTS								
		. SCREW							0150	12
R R R	59	. WASHER.							0150	24
		. SPACER.							0150	12
		. NUT							0150	12
R R R	60	-----*								
		. CLAMP							0150	4
		ATTACHING PARTS								
R R R	61	. WASHER.							0150	8
		. NUT							0150	4
		. SCREW							0150	4
R R R	62	-----*								
		. ANGLE, (VS2500)							0150	4
		. ANGLE, (VS2500)							0150	8
R R R	63	ATTACHING PARTS								
		. SCREW							0150	16
		. WASHER.							0150	32
R R R	64	. NUT							0150	16
		-----*								
		. TUBE WELDED ASSY, (VS2500) (SEE 28-07 FIG. 9, ...							0150	RF
R R R	65	ITEM 11)								

MISSING ITEM NUMBERS ARE NOT APPLICABLE



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FIGURE 9. PRESSURE SYS INSTL, A/R POD FUEL POSITIVE INLET (SHEET 1)



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FIGURE 9. PRESSURE SYS INSTL. A/R POD FUEL POSITIVE INLET (SHEET 2)

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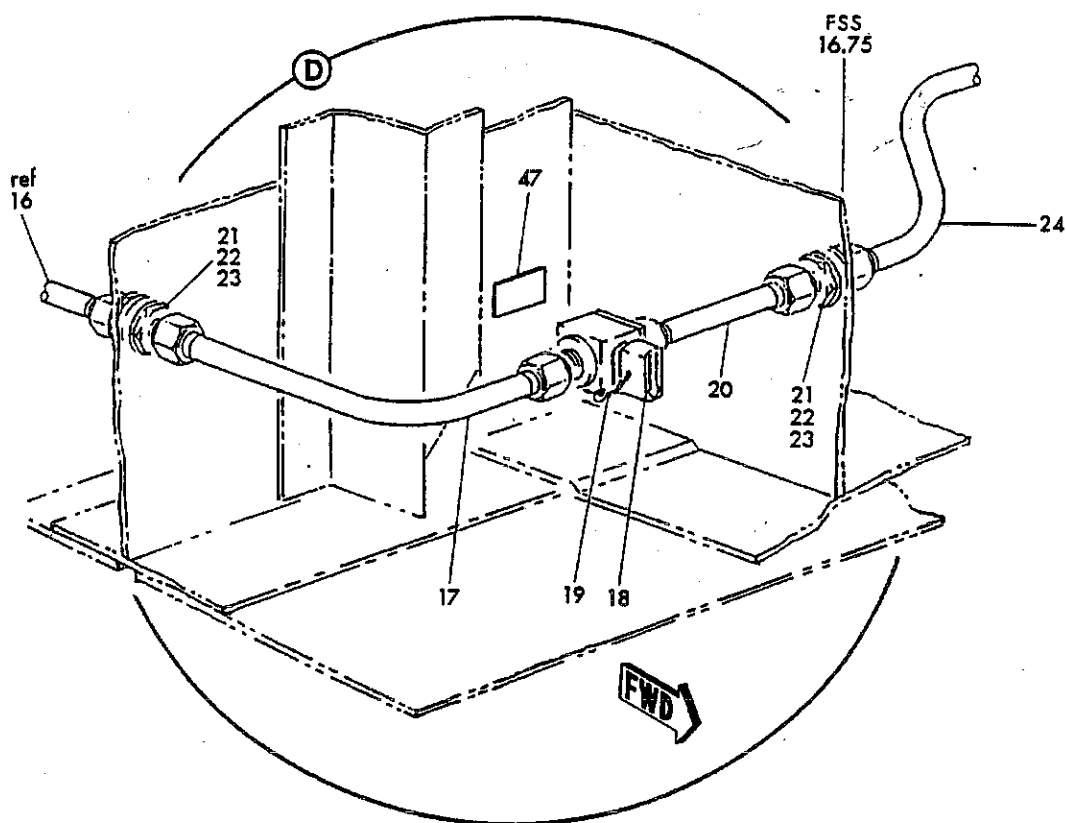


FIGURE 9. PRESSURE SYS INSTL, A/R POD FUEL POSITIVE INLET (SHEET 3)

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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
9	361-89-60-74406-001	A/R POD FUEL POSITIVE INLET PRESSURE SYSTEM INSTL, . . . (L.H.) (VS2500) (ADDED BY RAF 7211.019-225) (SEE 57-01, FIG. 1, ITEM 40)	0150	RF
	361-89-60-74406-002	A/R POD FUEL POSITIVE INLET PRESSURE SYSTEM INLET, . . . (R.H.) (VS2500) (ADDED BY RAF 7211.019-225) (SEE 57-01, FIG. 1, ITEM 40)	0150	RF
1	361-89-60-74118-801	. TUBE ASSY, A/R POD POSITIVE INLET PRESSURE 1/4 IN. . . .035 6061-T6 (L.H. ONLY) (VS2500)	0150	1
1	361-89-60-74118-802	. TUBE ASSY, A/R POD POSITIVE INLET PRESSURE 1/4 IN. . . .035 6061-T6 (R.H. ONLY) (VS2500)	0150	1
2	361-89-60-74118-505	. TUBE ASSY, A/R POD POSITIVE INLET PRESSURE 1-1/2 IN. . . .035 6061-T6 (VS2500)	0150	1
3	361-89-60-74118-503	. TUBE ASSY, (VS2500) (SEE 28-01, FIG. 21, ITEM 101).	0150	RF
4	361-89-60-74118-501	. TUBE ASSY, (VS2500) (SEE 28-01, FIG. 21, ITEM 102).	0150	RF
5	Z54216	. CHECK VALVE, (V99240)	0150	1
6	MS29512-16	. PACKING	0150	2
7	NAS1716D30T	. CLAMP	0150	1
		ATTACHING PARTS		
8	NAS1801-3-10	. SCREW	0150	2
9	AN960JD10	. WASHER	0150	4
10	NAS679A3W	. NUT	0150	2
		-----*		
11	NAS1715D4TW	. CLAMP	0150	5
		ATTACHING PARTS		
12	NAS1801-3-10	. SCREW	0150	5
13	AN960JD10	. WASHER	0150	10
14	NAS679A3W	. NUT	0150	5
		-----*		
15	AN815-4D	. UNION	0150	1
16	361-89-60-74118-803	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (L.H. ONLY) (VS2500)	0150	1
16	361-89-60-74118-804	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (R.H. ONLY) (VS2500)	0150	1
17	361-89-60-74118-805	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (VS2500)	0150	1
18	361-89-60-74745-101	. BALL VALVE, (MODIFIED FROM 72D-4 (V91511)).	0150	1
19	MS20995NC51	. LOCK WIRE	0150	AR
20	361-89-60-74118-807	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (VS2500)	0150	1
21	AN832-4D	. UNION	0150	2
		ATTACHING PARTS		
22	AN960JD716	. WASHER	0150	4
23	AN924-4D	. NUT	0150	4
		-----*		
24	361-89-60-74118-809	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (L.H. ONLY) (VS2500)	0150	1
24	361-89-60-74118-810	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (R.H. ONLY) (VS2500)	0150	1
25	NAS1715D4TW	. CLAMP	0150	1
		ATTACHING PARTS		
26	NAS1801-3-24	. SCREW	0150	1
27	AN960JD10	. WASHER	0150	2
28	NAS43DD3-56	. SPACER	0150	1
29	NAS679A3W	. NUT	0150	1
		-----*		
30	AN784D4	. TEE	0150	1
		ATTACHING PARTS		
31	AN960JD716	. WASHER	0150	2
32	AN924-4D	. NUT	0150	1
		-----*		
33	56-1100-1	. RELIEF VALVE, (V96736).	0150	1
34	MS29512-04	. PACKING	0150	1
35	AN894D6-4	. BUSHING EXPANDER	0150	1
36	MS29512-06	. PACKING	0150	1
37	361-89-60-74118-811	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (L.H. ONLY) (VS2500)	0150	1
37	361-89-60-74118-812	. TUBE ASSY, A/R POD FUEL POSITIVE INLET PRESSURE . . . 1/4 IN. .035 6061-T6 (R.H. ONLY) (VS2500)	0150	1
38	AN815-4D	. UNION	0150	1
39	MS29512-04	. PACKING	0150	1
40	NAS1715D4TW	. CLAMP	0150	2
		ATTACHING PARTS		
41	NAS1801-3-10	. SCREW	0150	2
42	AN960JD10	. WASHER	0150	4

MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

	FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	9 43	NAS679A3W	.	NUT	.	.	.	.	.	0150	2
R	44	AN824-24D	.	TEE, (SEE 28-01, FIG. 21, ITEM 100)	.	.	.	.	.	0150	RF
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

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SECTION 02
SNAKE PIT INSTALLATION

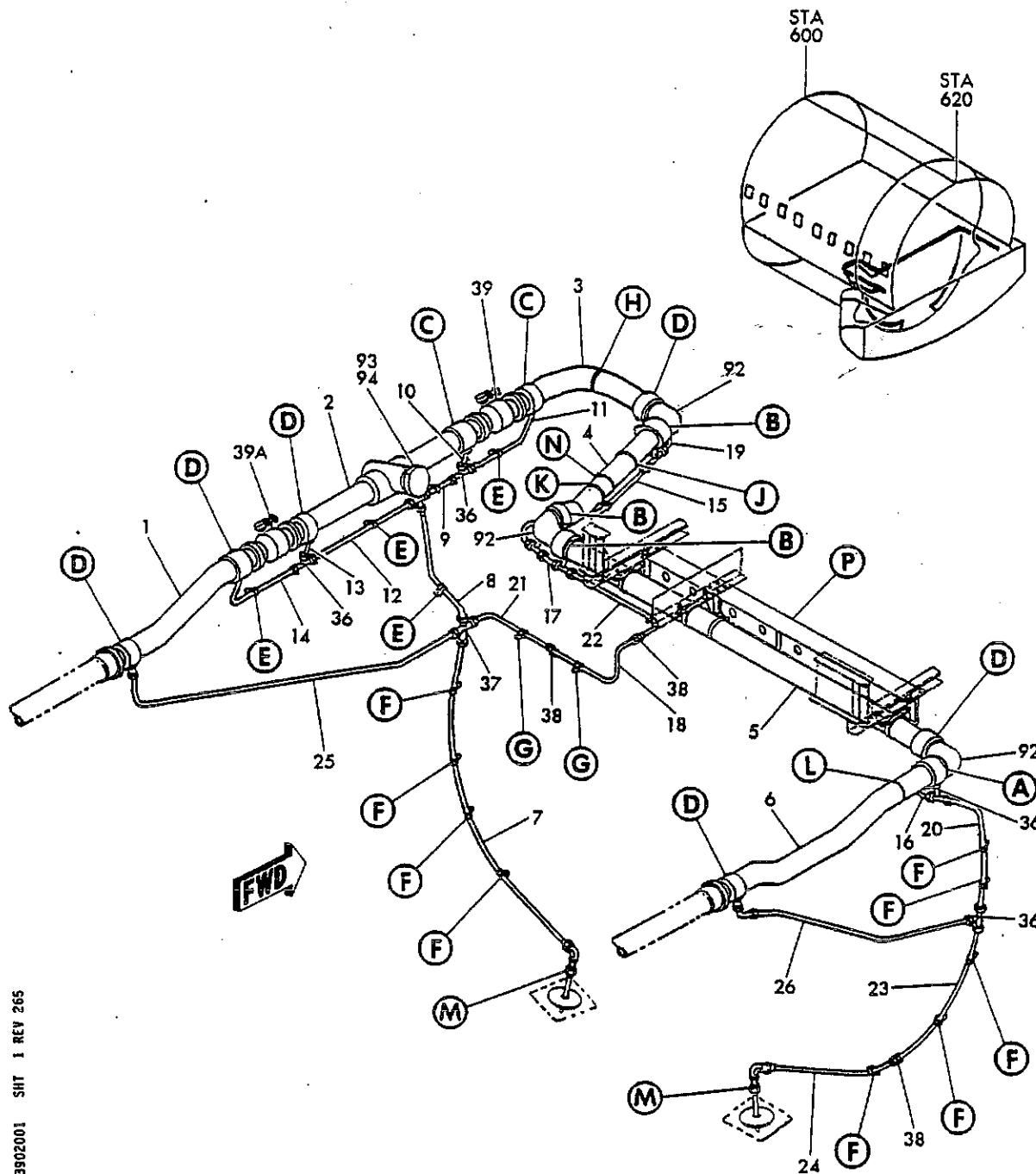


FIGURE 1. FUEL SYSTEM INSTL, SNAKE PIT AREA STA 600K TO 600F (SHEET 1)

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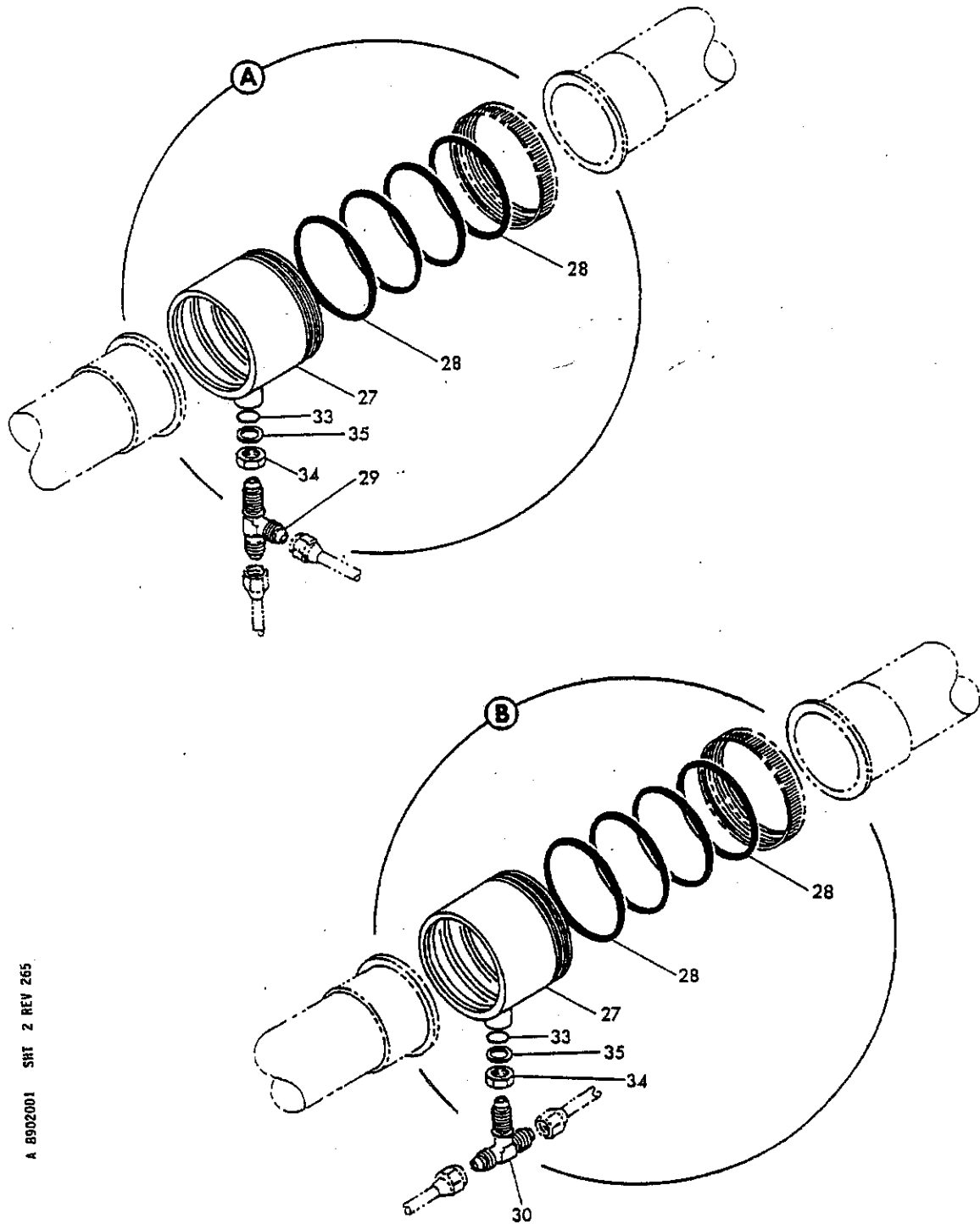


FIGURE 1. FUEL SYSTEM INSTL. SHAKE PIT AREA STA 600K TO 600F (SHEET 2)

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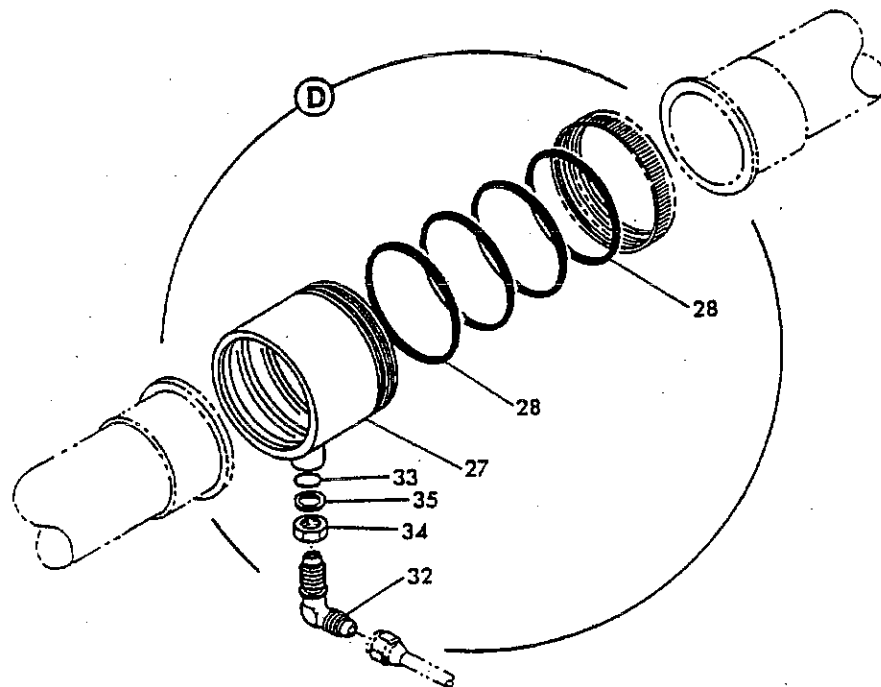
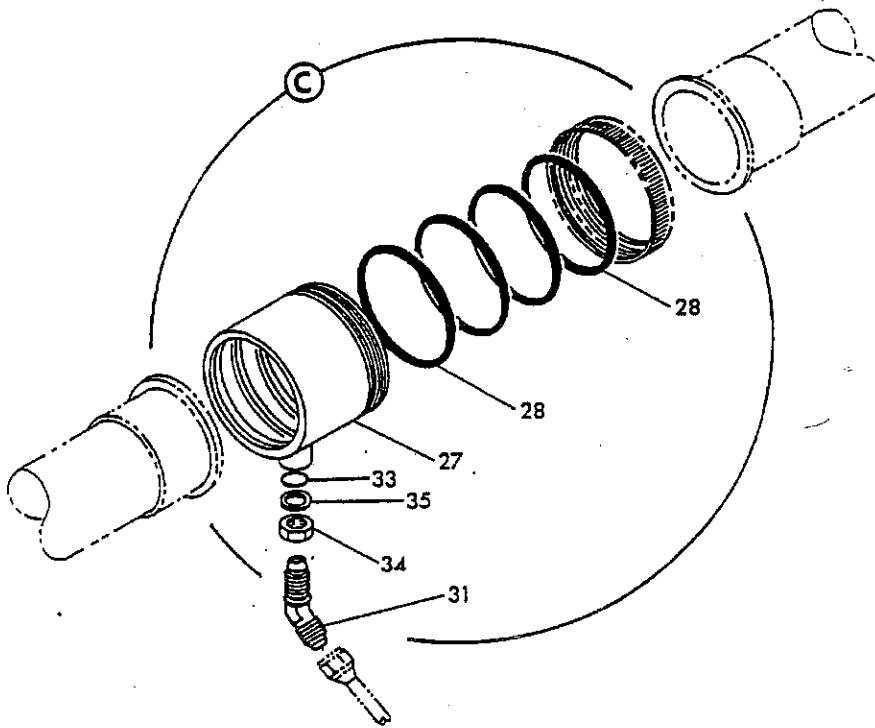


FIGURE 1. FUEL SYSTEM INSTL. SNAKE PIT AREA STA 600K TO 600F (SHEET 3)

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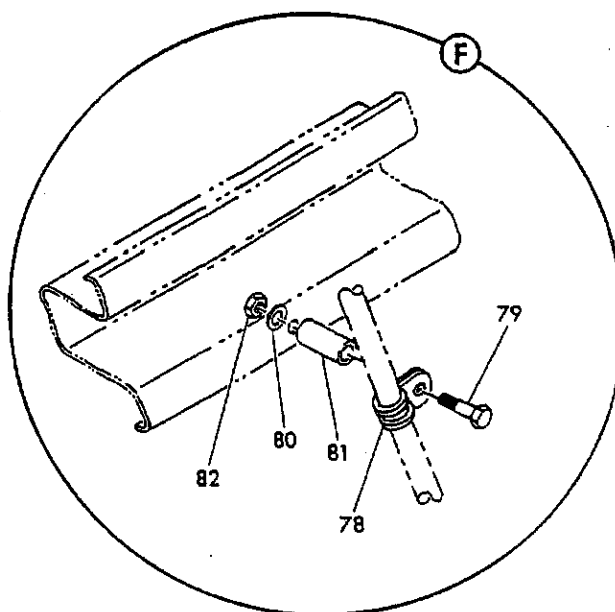
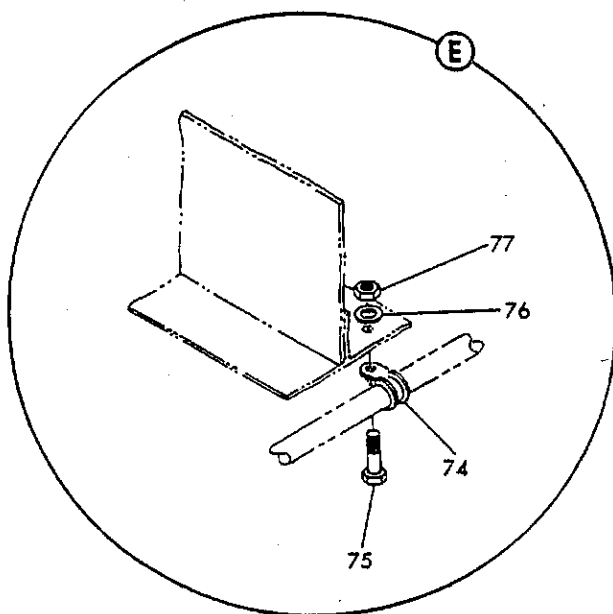


FIGURE 1. FUEL SYSTEM INSTL. SHAKE PIT AREA STA 600K TO 600F (SHEET 4)

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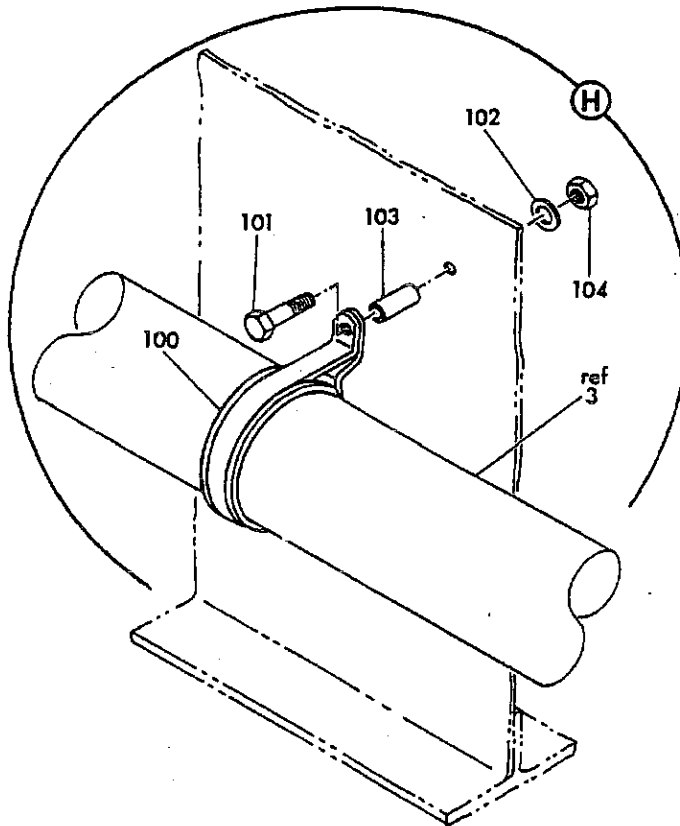
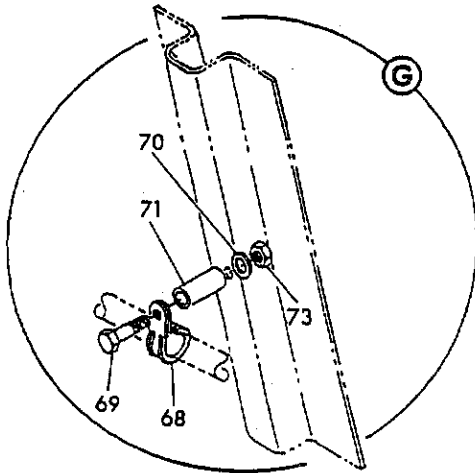


FIGURE 1. FUEL SYSTEM INSTL. SNAKE PIT AREA STA 600K TO 600F (SHEET 5)

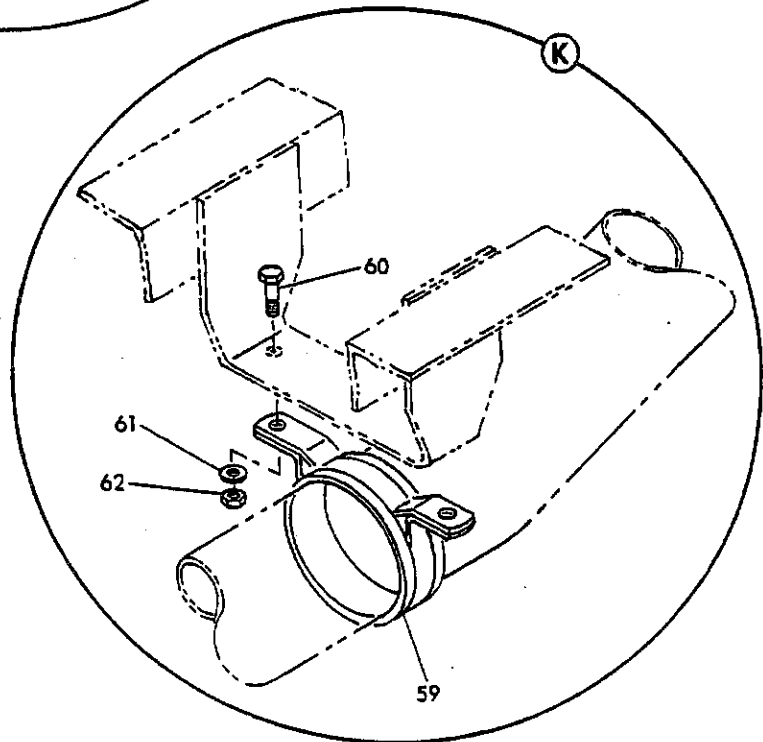
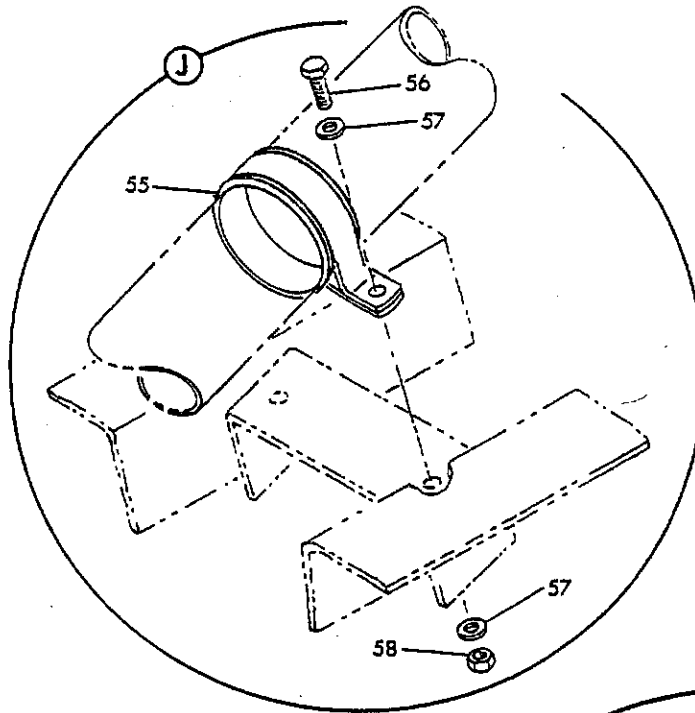


FIGURE 1. FUEL SYSTEM INSTL. SNAKE PIT AREA STA 600K TO 600F (SHEET 6)

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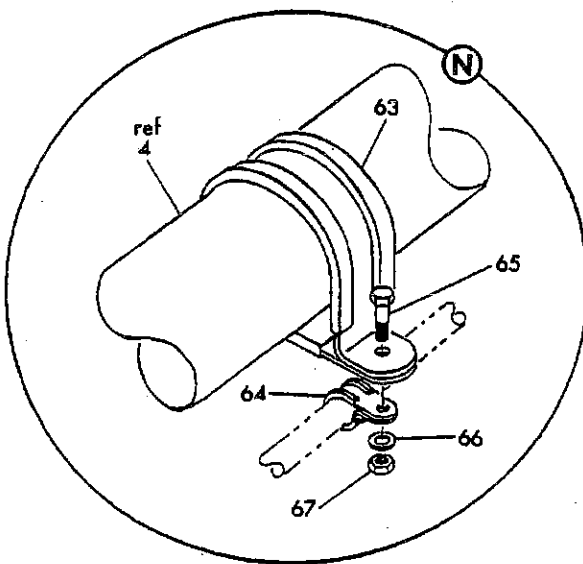
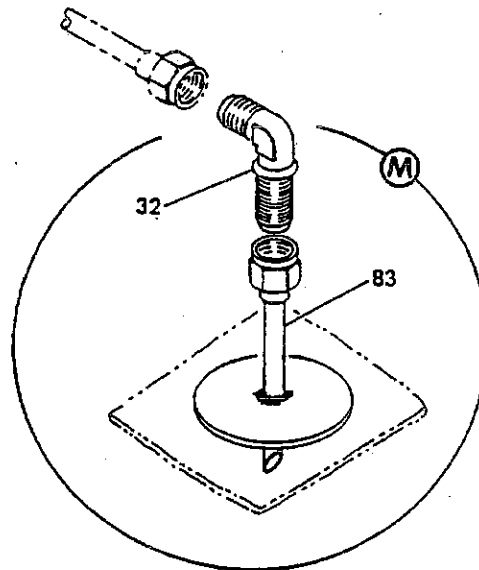
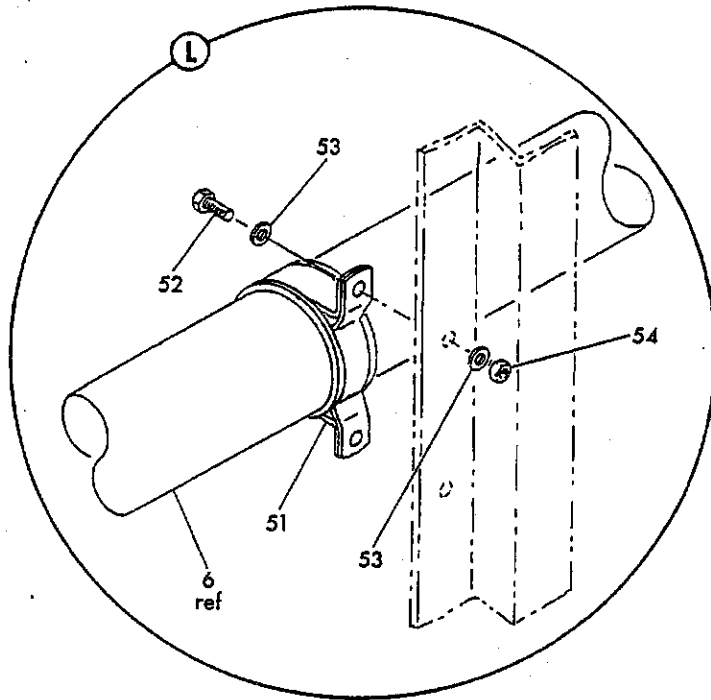
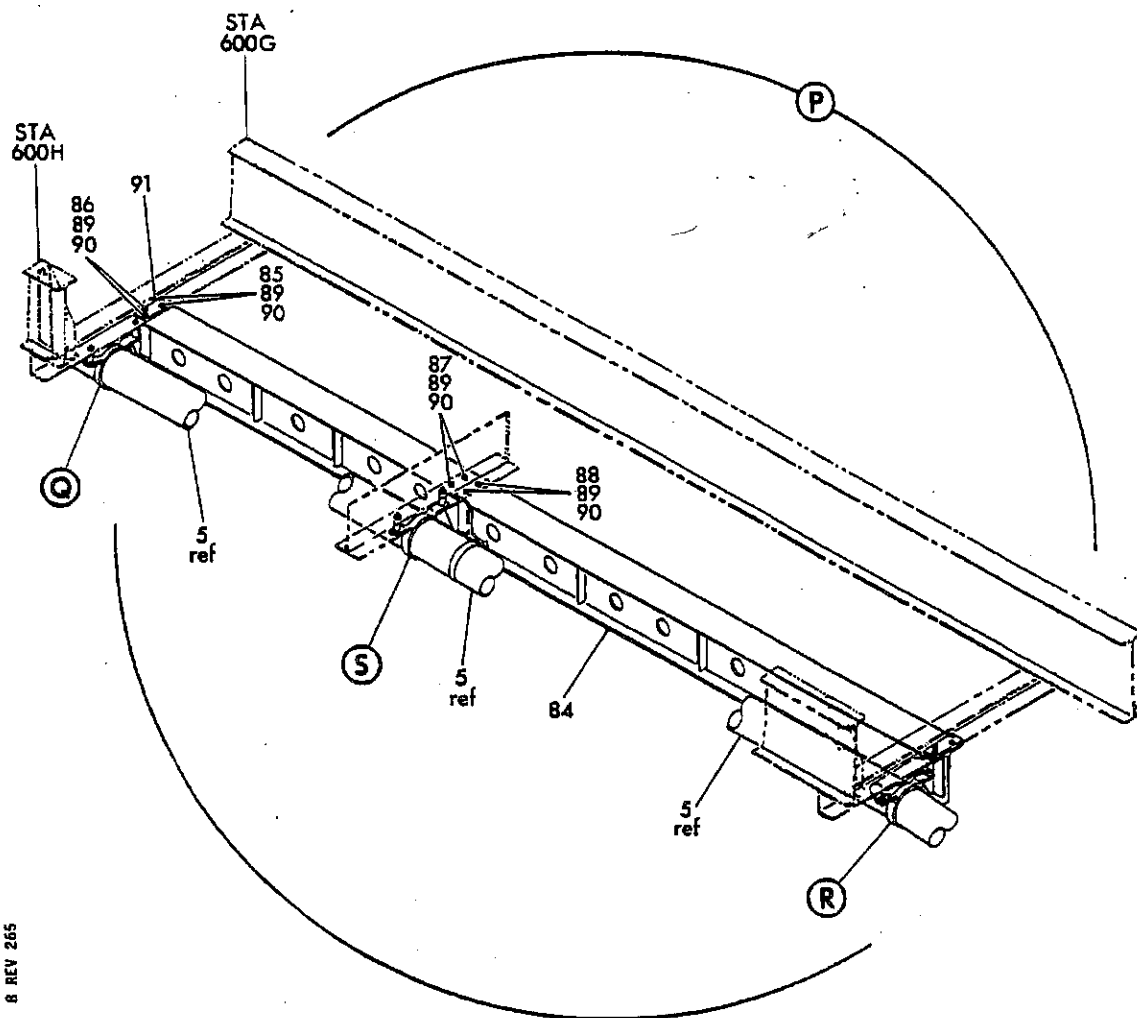


FIGURE 1. FUEL SYSTEM INSTL. SNAKE PIT AREA STA 600K TO 600F (SHEET 7)



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FIGURE 1. FUEL SYSTEM INSTL. SNAKE PIT AREA STA 600K TO 600F (SHEET 8)

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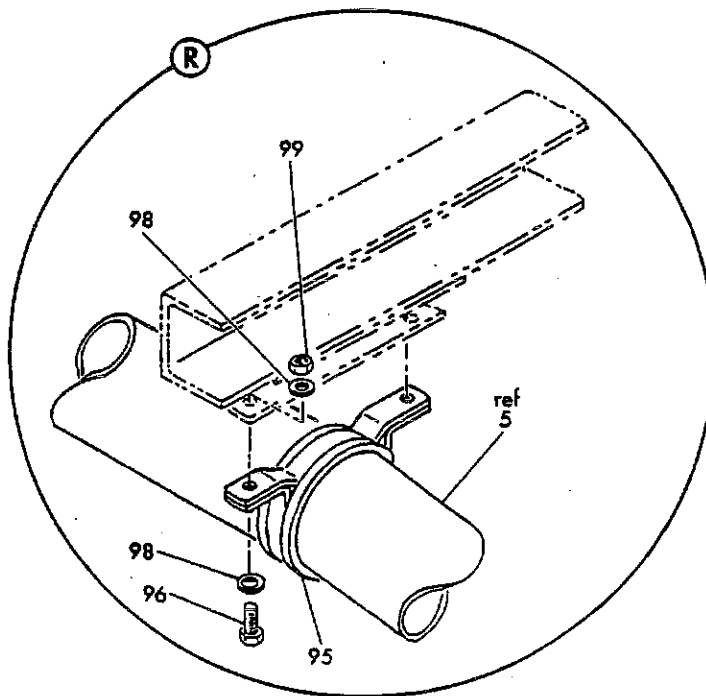
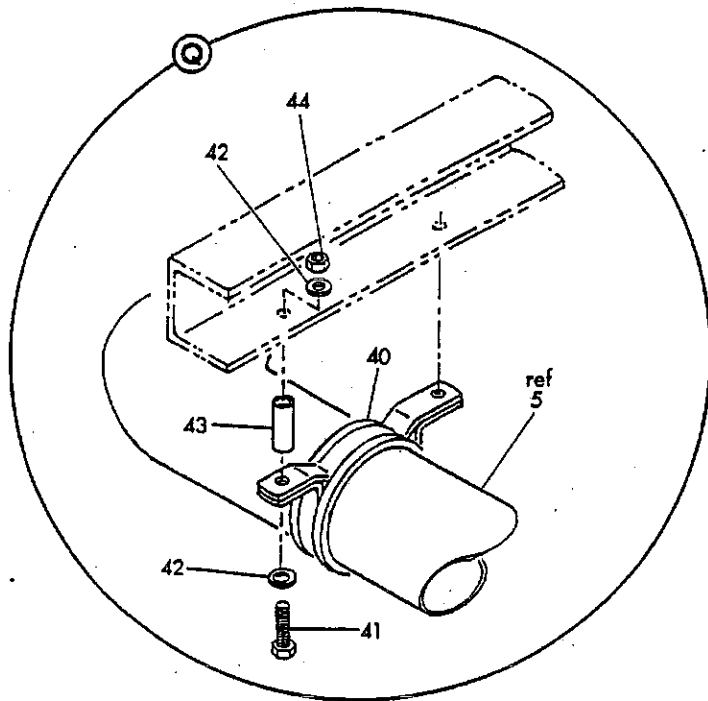
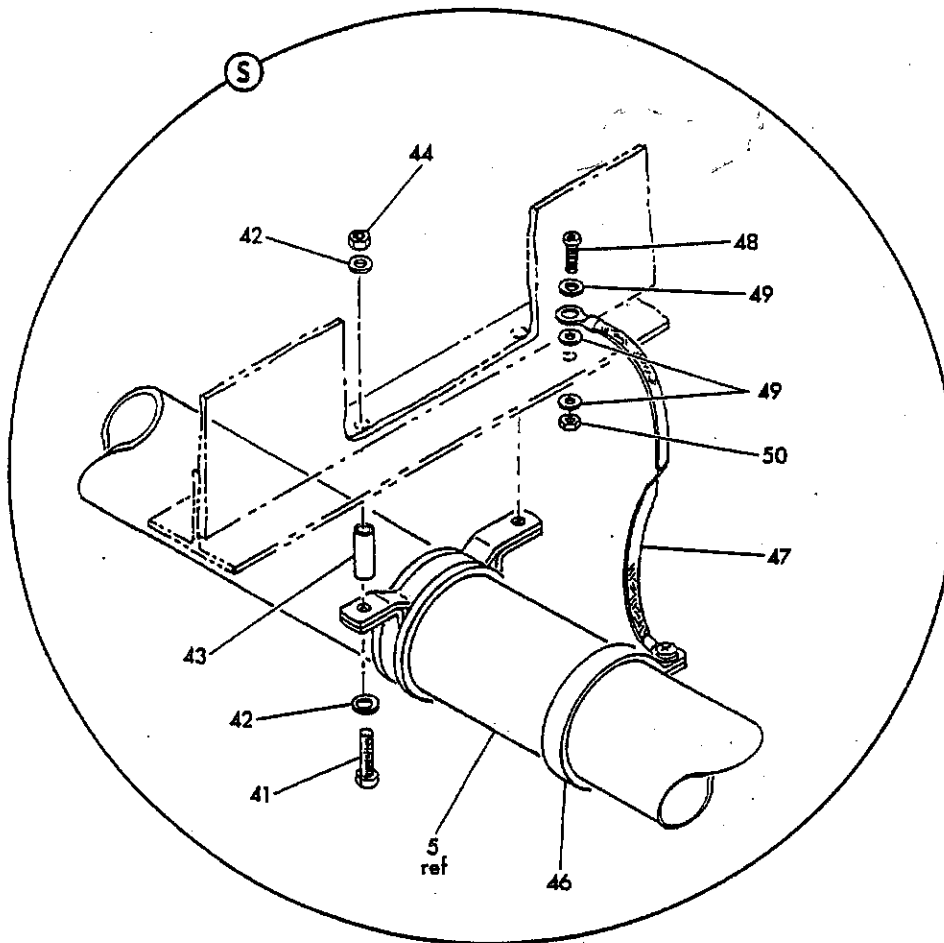


FIGURE 1. FUEL SYSTEM INSTL, SNAKE PIT AREA STA 600K TO 600F (SHEET 9)

A 8902001 SHY 9 REV 265



A 8902001 SHT 10 REV 265

FIGURE 1. FUEL SYSTEM INSTL, SNAKE PIT AREA STA 600K TO 600F (SHEET 10)

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MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
R 1 63	MS21919WDG48	CLAMP	0150	1
R 64	NAS1715D6TW	CLAMP	0150	1
R 65	NAS1801-3-10	ATTACHING PARTS		
R 66	AN960JD10	SCREW	0150	1
R 67	NAS679A3W	WASHER.	0150	2
		NUT	0150	1
R 68	NAS1715D6TW	CLAMP	0150	2
R 69	NAS1801-3-24	ATTACHING PARTS		
R 70	AN960JD10	SCREW	0150	2
R 71	NAS43DD3-84	WASHER.	0150	4
R 73	NAS679A3W	SPACER.	0150	2
		NUT	0150	2
R 74	NAS1715D6TW	CLAMP	0150	3
R 75	NAS1801-3-12	ATTACHING PARTS		
R 76	AN960JD10	SCREW	0150	3
R 77	NAS679A3W	WASHER.	0150	6
		NUT	0150	3
R 78	NAS1715D6TW	CLAMP	0150	10
R 79	NAS1801-3-15	ATTACHING PARTS		
R 80	AN960JD10	SCREW	0150	10
R 81	NAS43DD3-16	WASHER.	0150	20
R 82	NAS679A3W	SPACER.	0150	10
		NUT	0150	10
R 83	391-89-60-71797-101	DRAIN FITTING ASSY, (VS2500).	0150	2
R 84	361-89-60-74207-215	PROTECTIVE COVER ASSY, (VS2500)	0150	1
R 85	NAS1303-6	ATTACHING PARTS		
R 86	NAS1303-8	BOLT.	0150	4
R 87	NAS1303-9	BOLT.	0150	4
R 88	NAS1303-11	BOLT.	0150	2
R 89	AN960JD10	BOLT.	0150	2
R 90	NAS679A3W	WASHER.	0150	24
		NUT	0150	12
R 91	361-89-60-74207-227	FILLER, (VS2500).	0150	2
R 92	361-89-60-74350-201	ELBOW, (VS2500)	0150	3
R 93	W706-64D	CAP	0150	1
R 94	MS29513-346	PACKING	0150	1
R 95	NAS1716D48T	CLAMP	0150	1
R 96	NAS1303-3-4	ATTACHING PARTS		
R 98	AN960JD10	BOLT.	0150	2
R 99	NAS679A3W	WASHER.	0150	4
		NUT	0150	2
R 100	NAS1716D48T	CLAMP	0150	1
R 101	NAS1801-3-26	ATTACHING PARTS		
R 102	AN960JD10	SCREW	0150	2
R 103	NAS43DD3-64	WASHER.	0150	4
R 104	NAS679A3W	SPACER.	0150	2
		NUT	0150	2

MISSING ITEM NUMBERS ARE NOT APPLICABLE

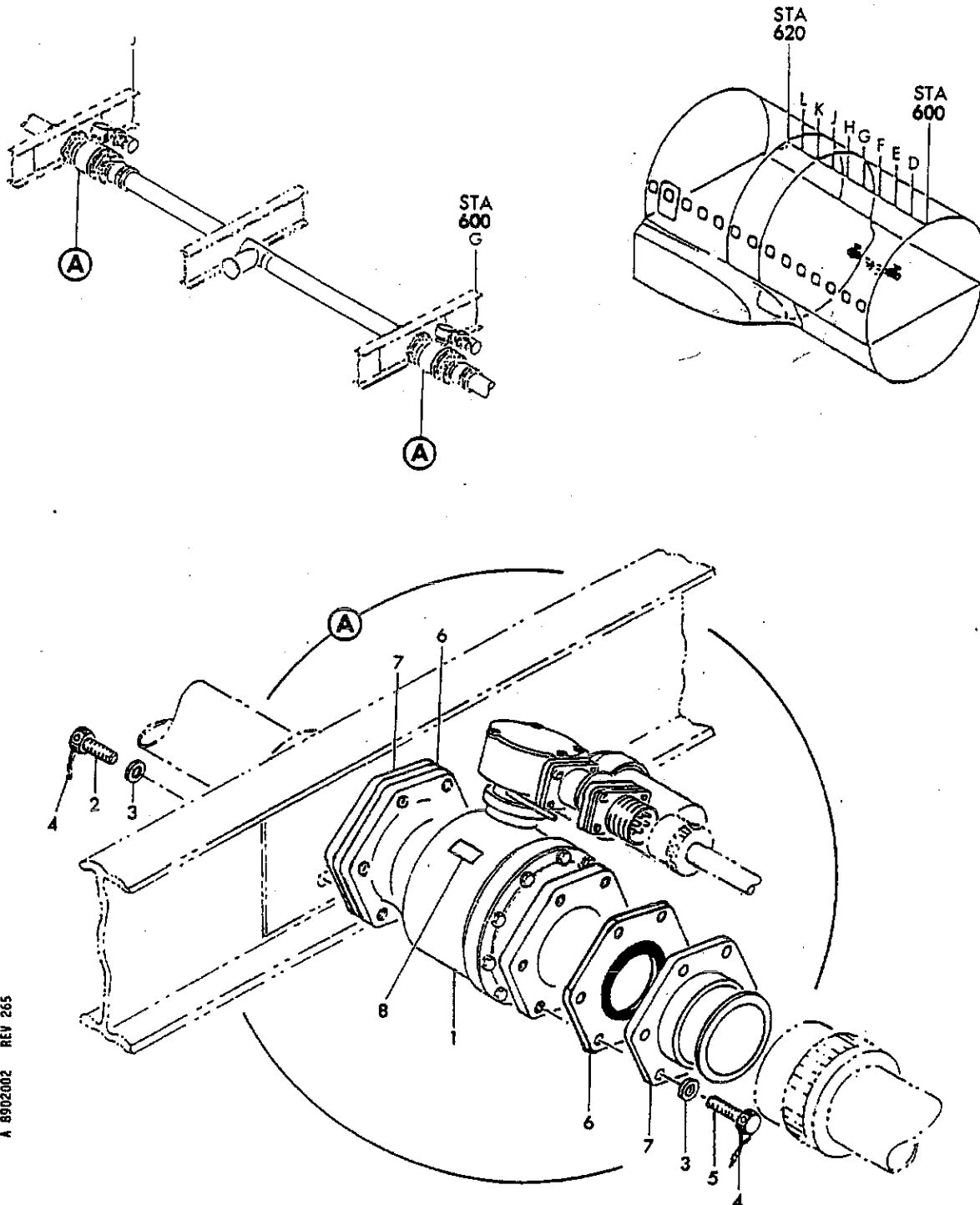


FIGURE 2. VALVE INSTL, FUEL INTERCONNECT



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	2	361-89-60-74408-001	VALVE INSTL, FUEL INTERCONNECT (VS2500) (ADDED BY RAF .							0150	RF
R			7211.019.225) (SEE FIG. 1, ITEM 39)								
R		361-89-60-74408-003	VALVE INSTL, FUEL INTERCONNECT (VS2500) (ADDED BY RAF .							0150	RF
R			7211.019.225) (SEE FIG. 1, ITEM 39A)								
	1	391-28-00-72375-101	. ACTUATED BALL VALVE, (VC5744)							0150	2
			ATTACHING PARTS								
R	2	NAS6605H13	. BOLT.							0150	12
R	3	AN960JD516	. WASHER.							0150	24
R	4	MS20995C32	. LOCK WIRE							0150	AR
R	5	NAS6605H7	. BOLT.							0150	12
			-----*								
R	6	MS27194-48	. SEAL.							0150	4
R	7	361-89-28-75292-101	. ADAPTER, (VS2500)							0150	4
R	8	391-89-60-73166-109	. DECAL, (VS2500)							0150	2
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

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SECTION 03
FUEL SYSTEM (WING)

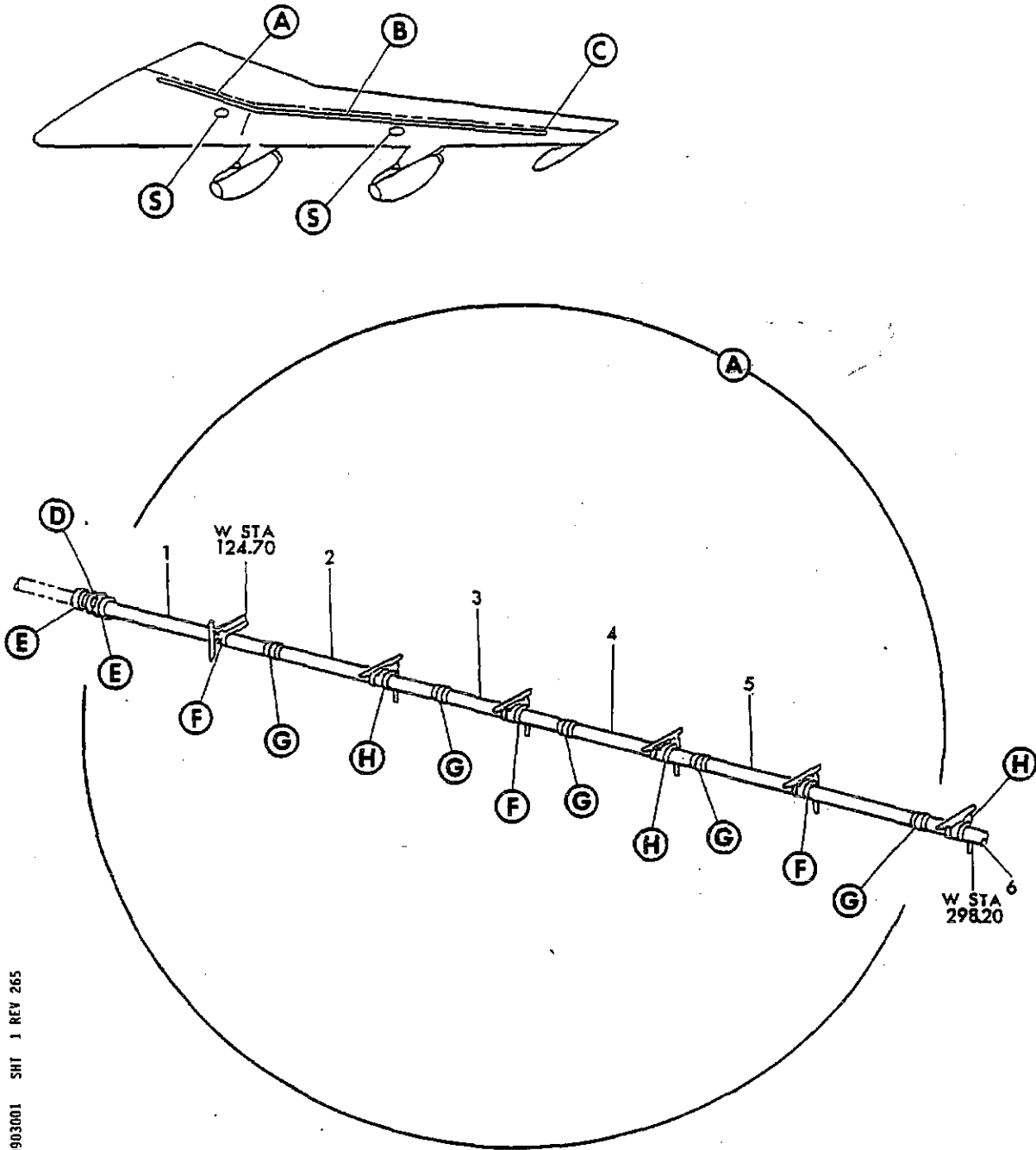
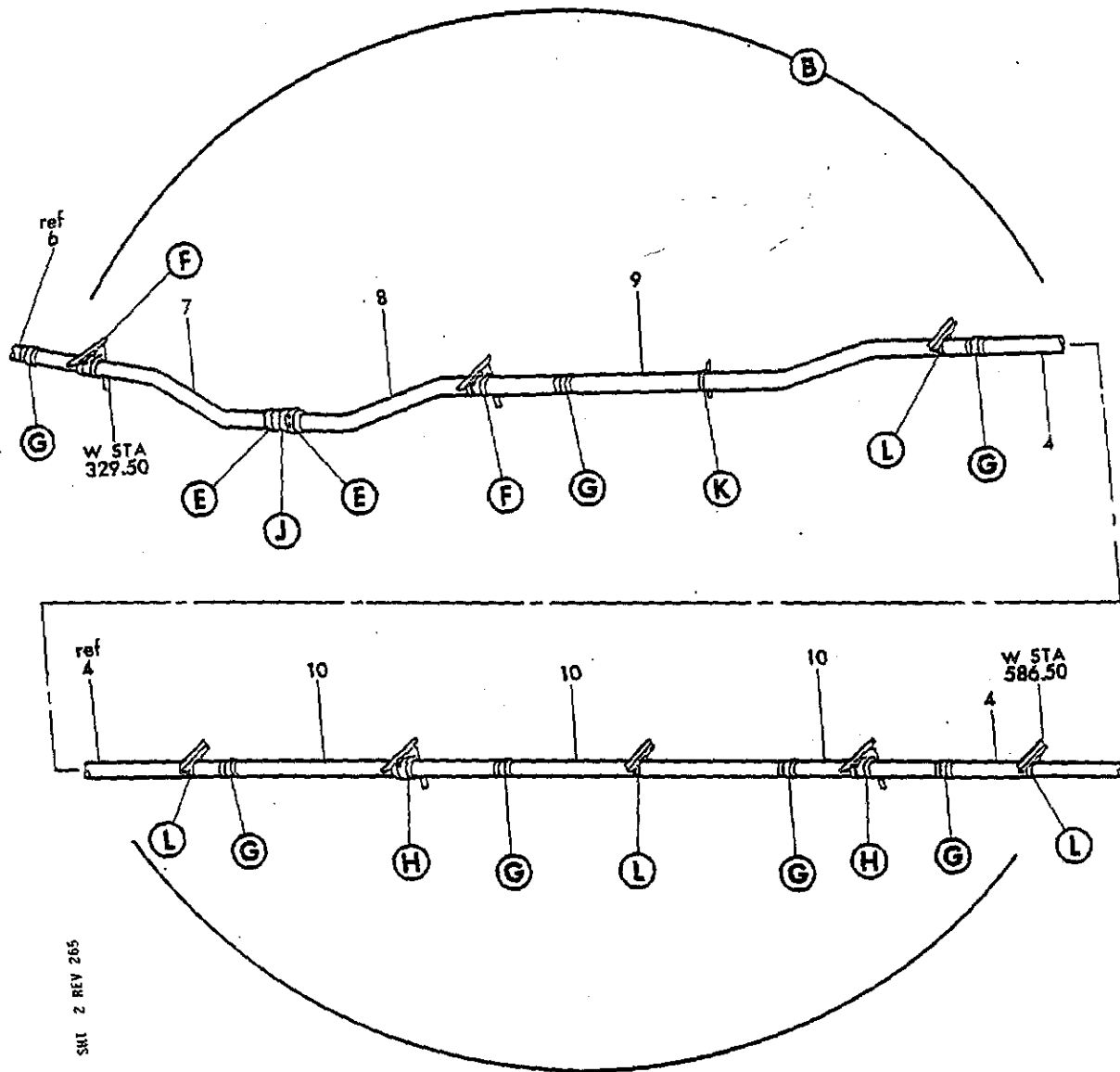


FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 1)



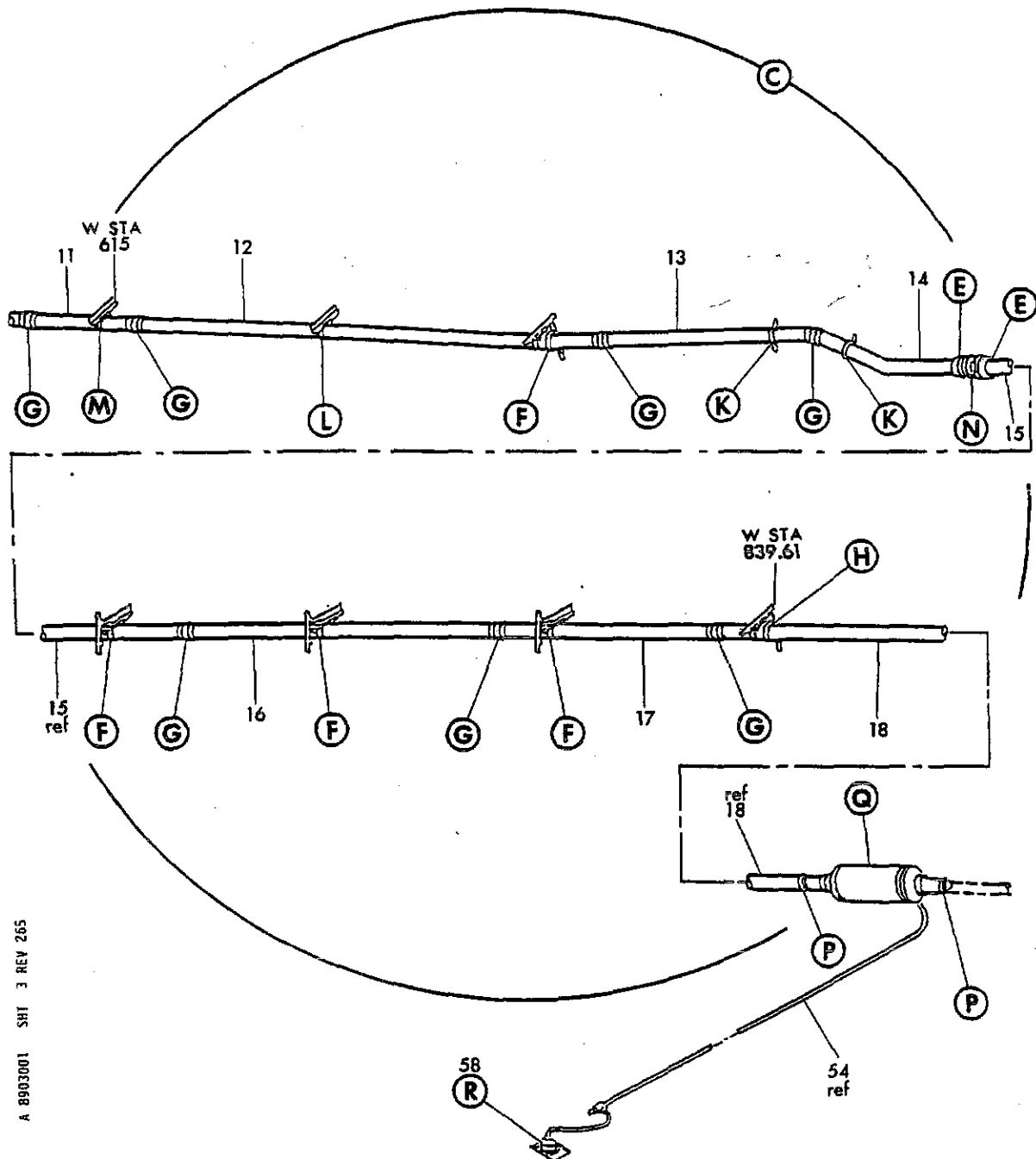
A 8903001 SMT 2 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 2)

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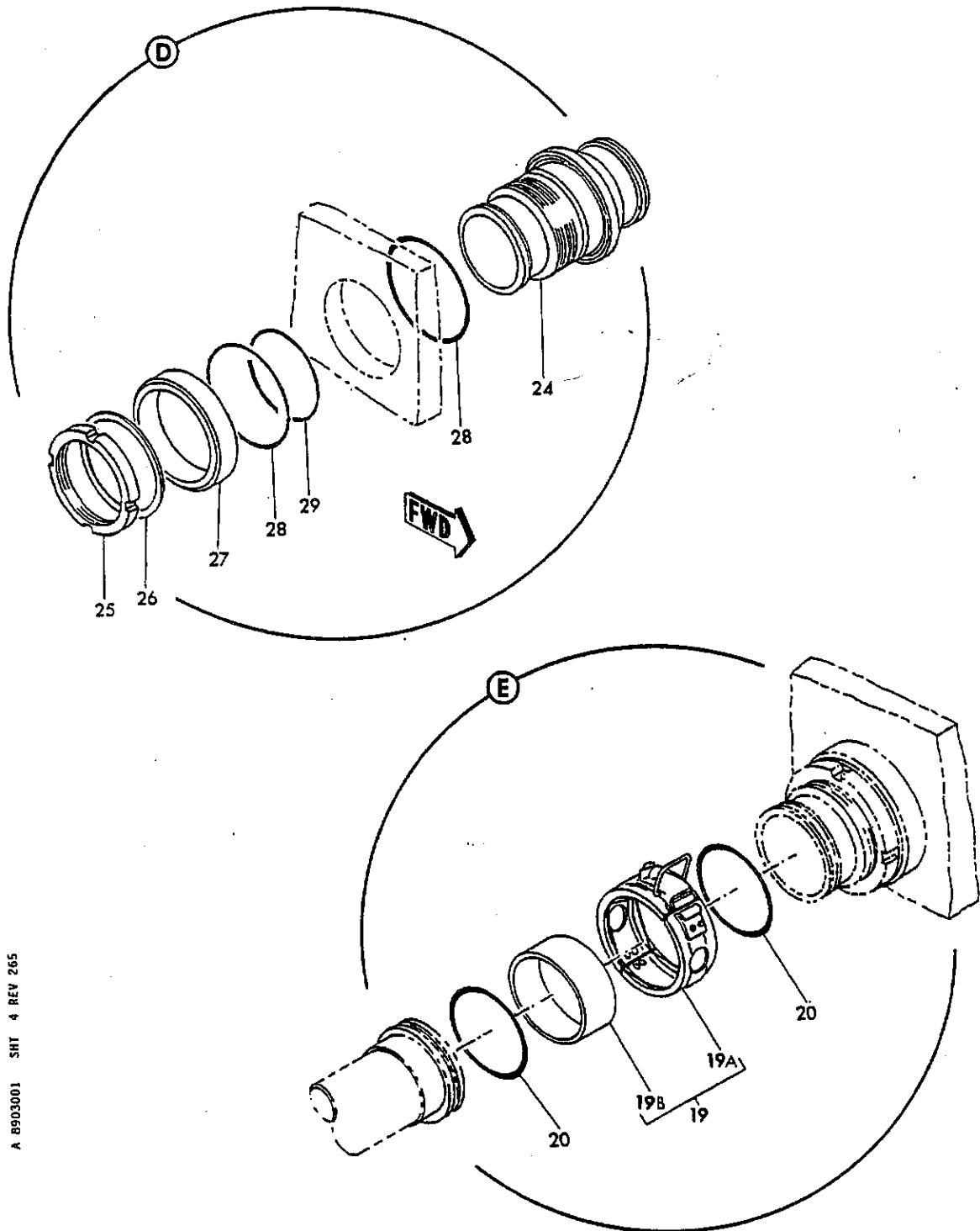
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A 8903001 SHY E REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 3)



A 8903001 SHT 4 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 4)

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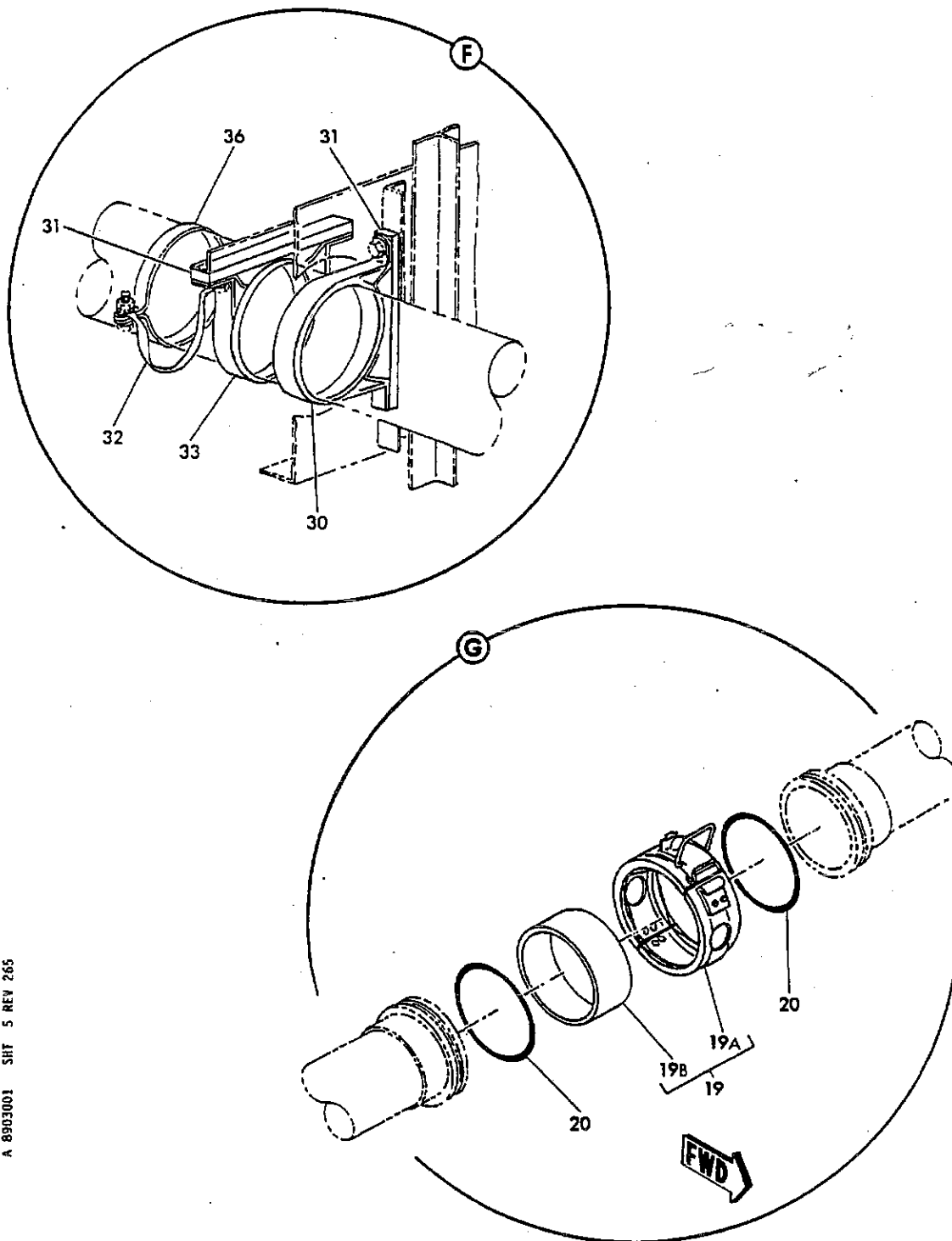
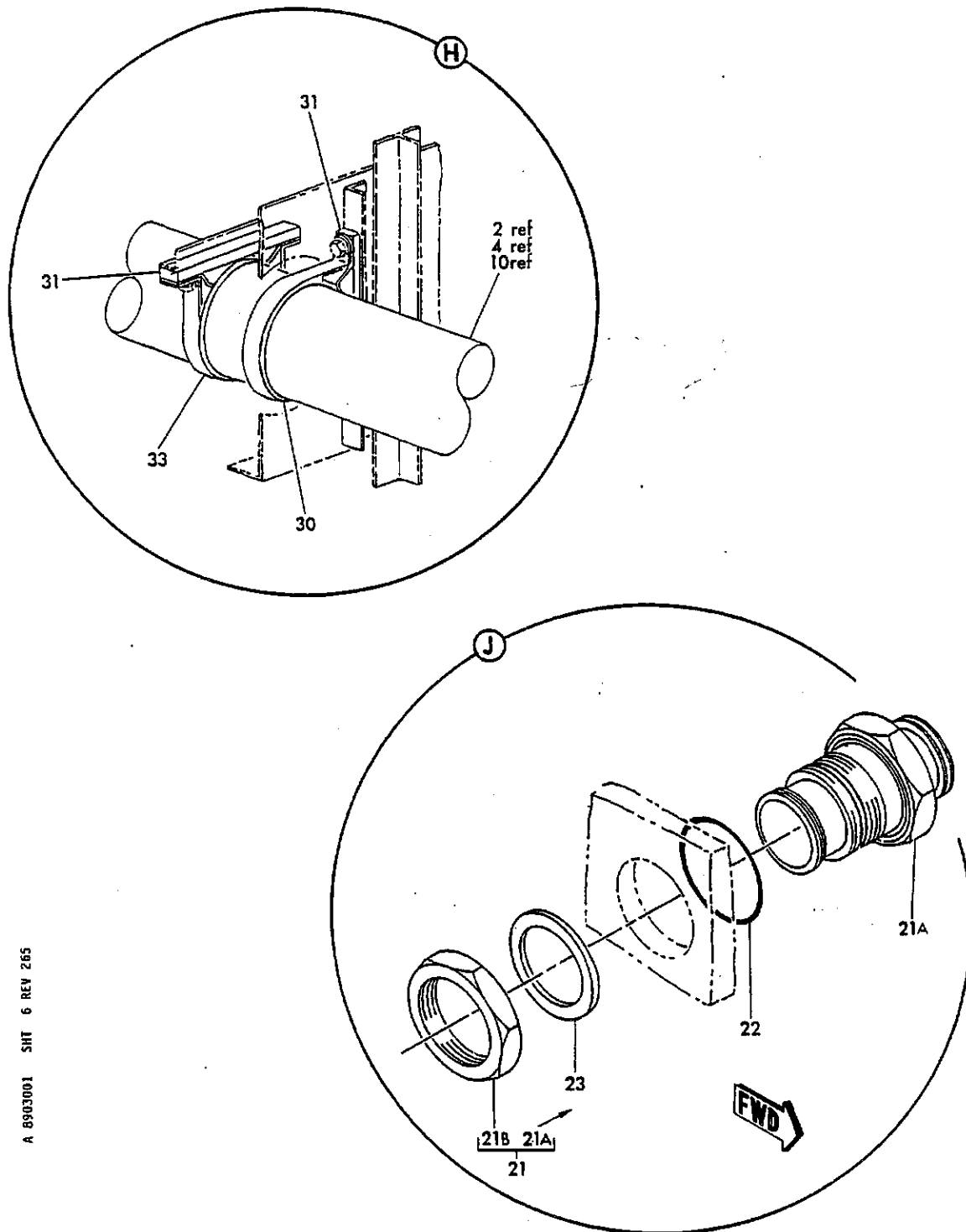


FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 5)

A 8903001 SHF 5 REV 265



A 8903001 SMT 6 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 6)

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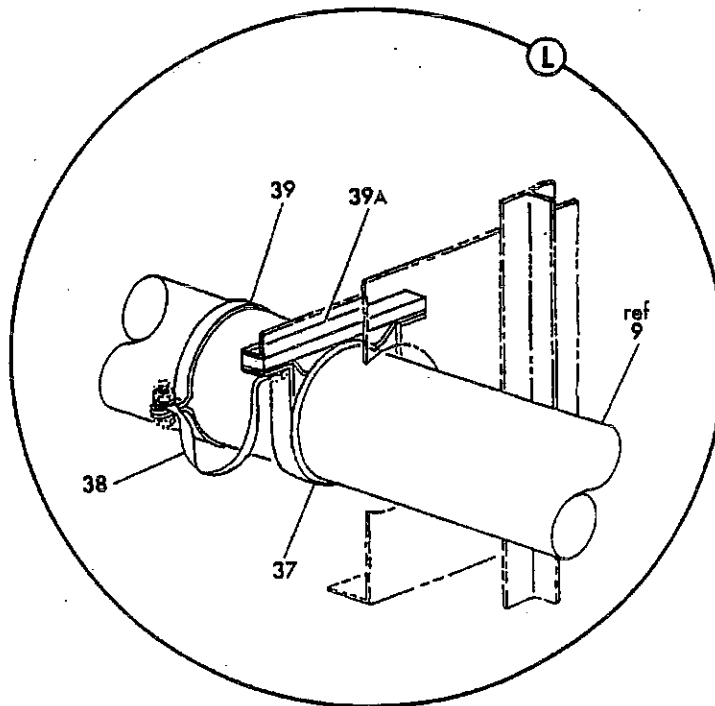
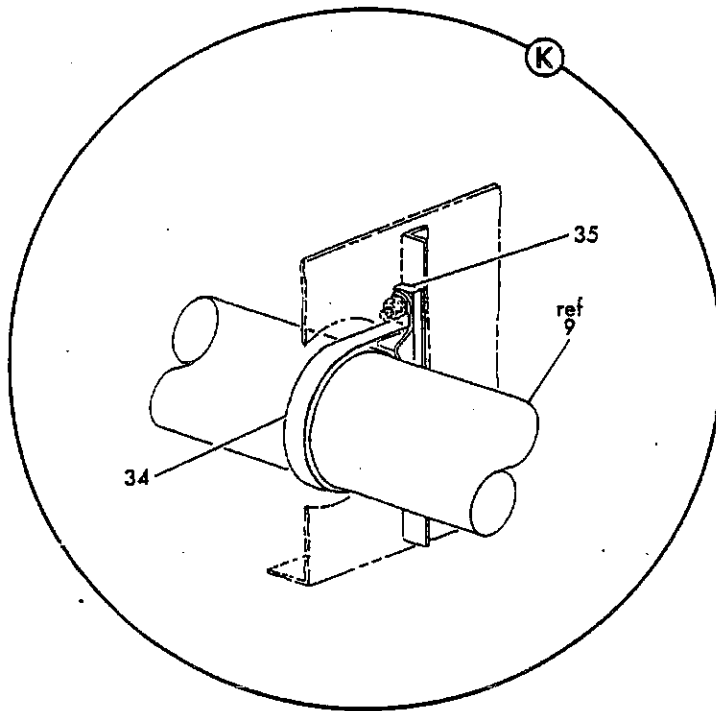
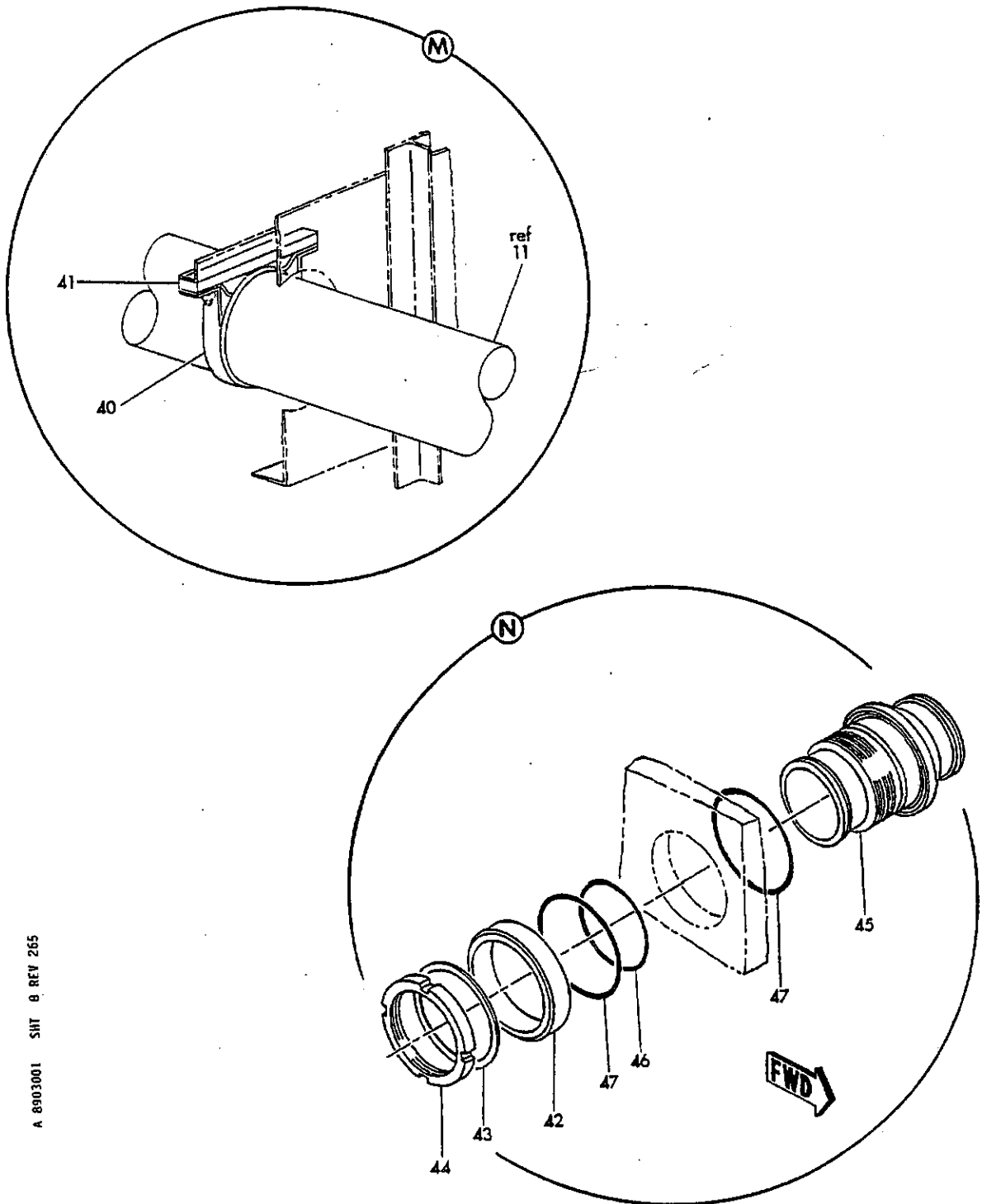


FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 7)

A 8903001 SHT 7 REV 265



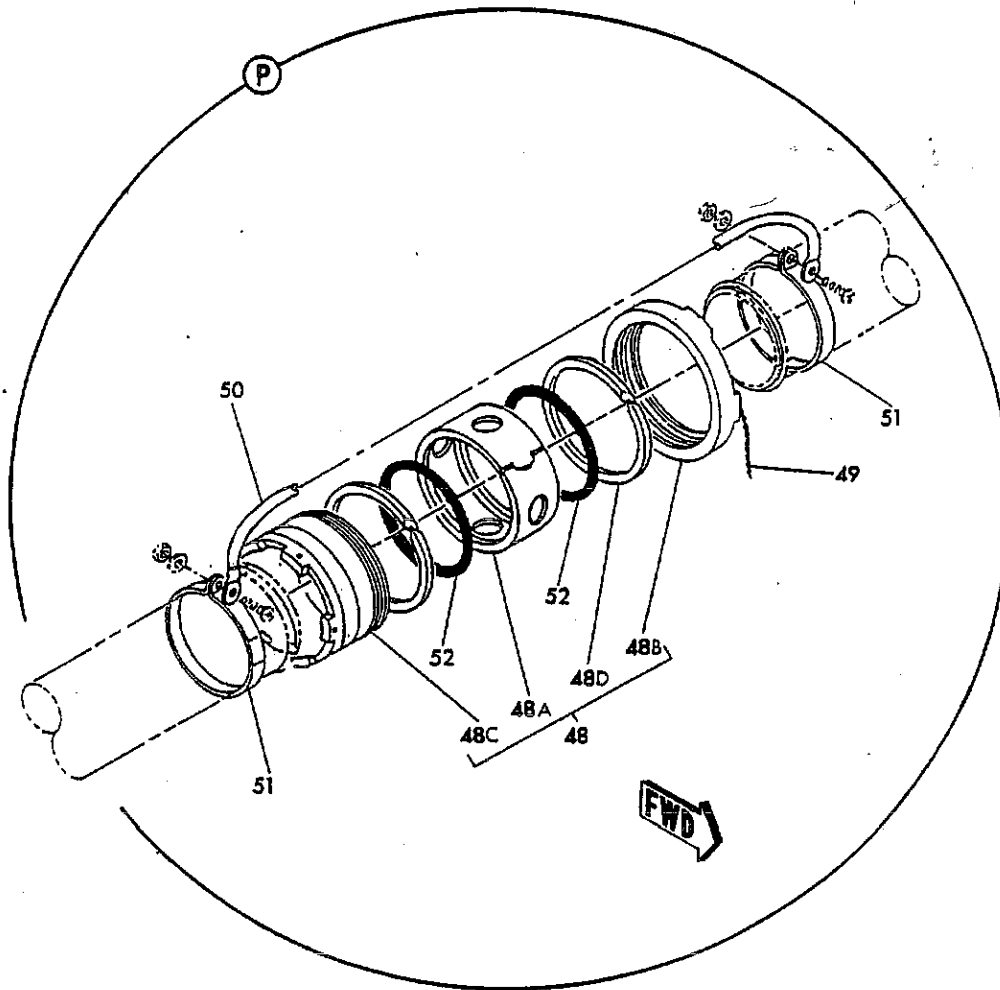
A 8903001 SHT 8 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 8)

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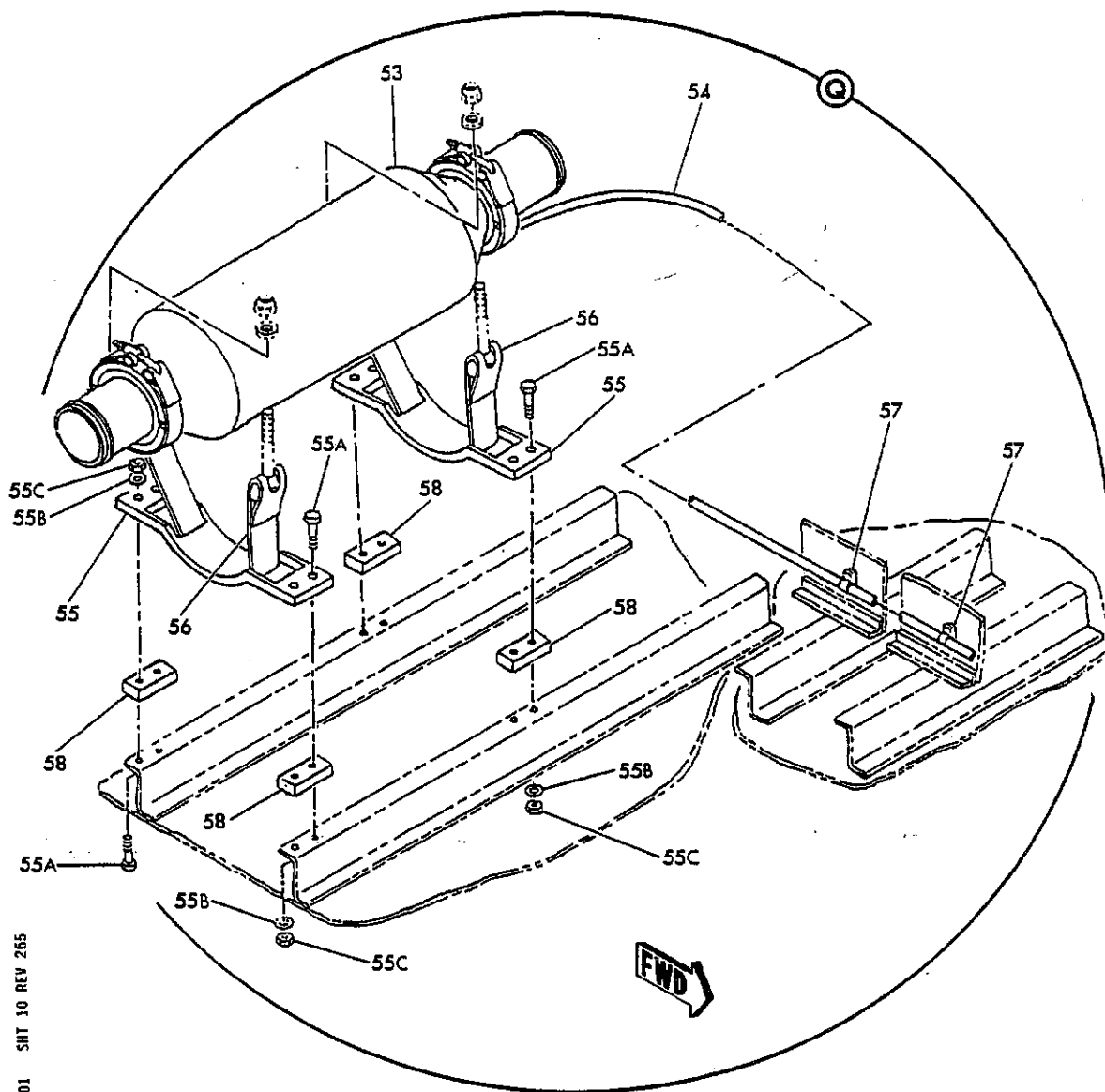
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A 8903001 SHT 9 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 9)



A 8903001 SHT 10 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 10)

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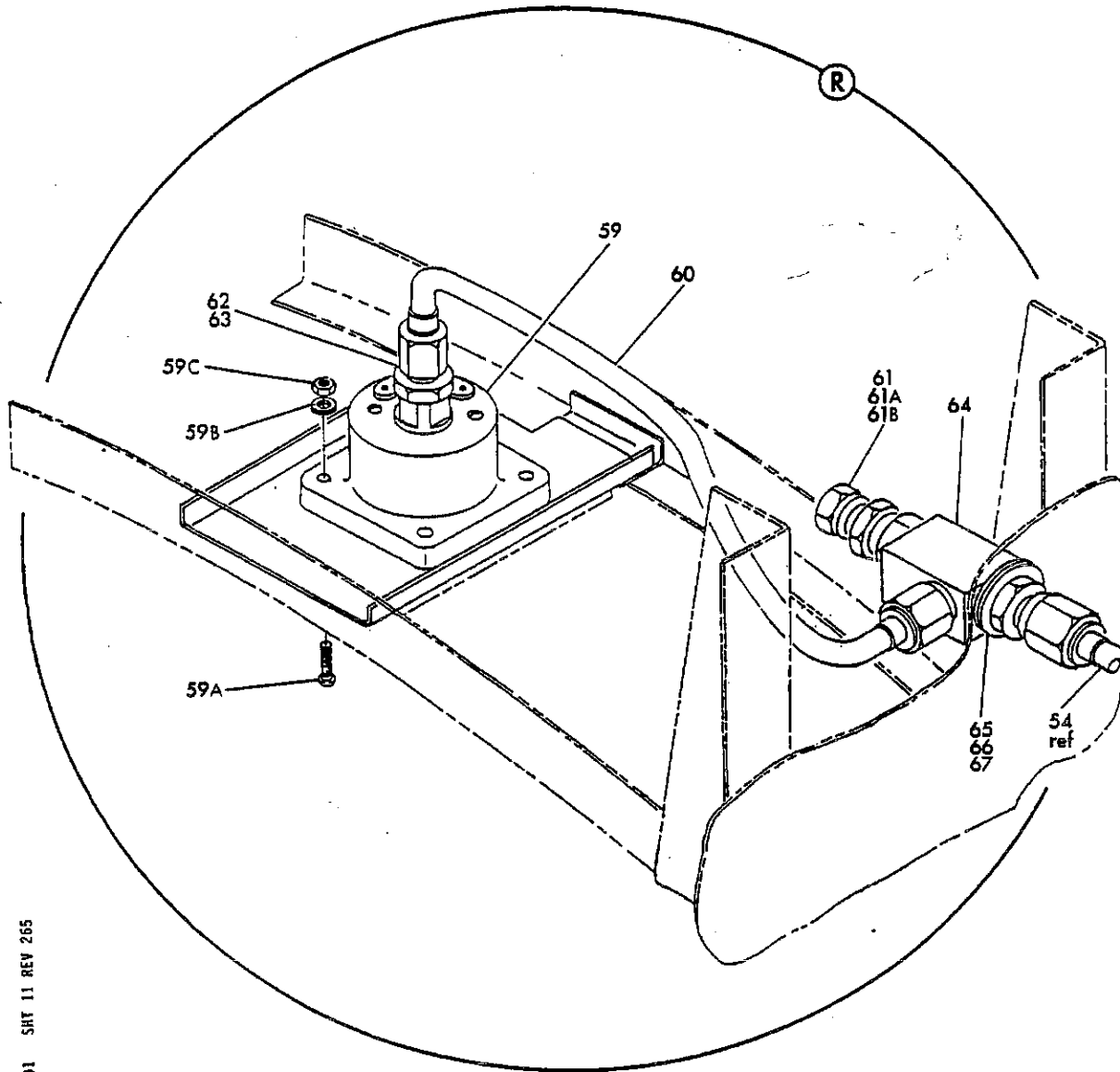
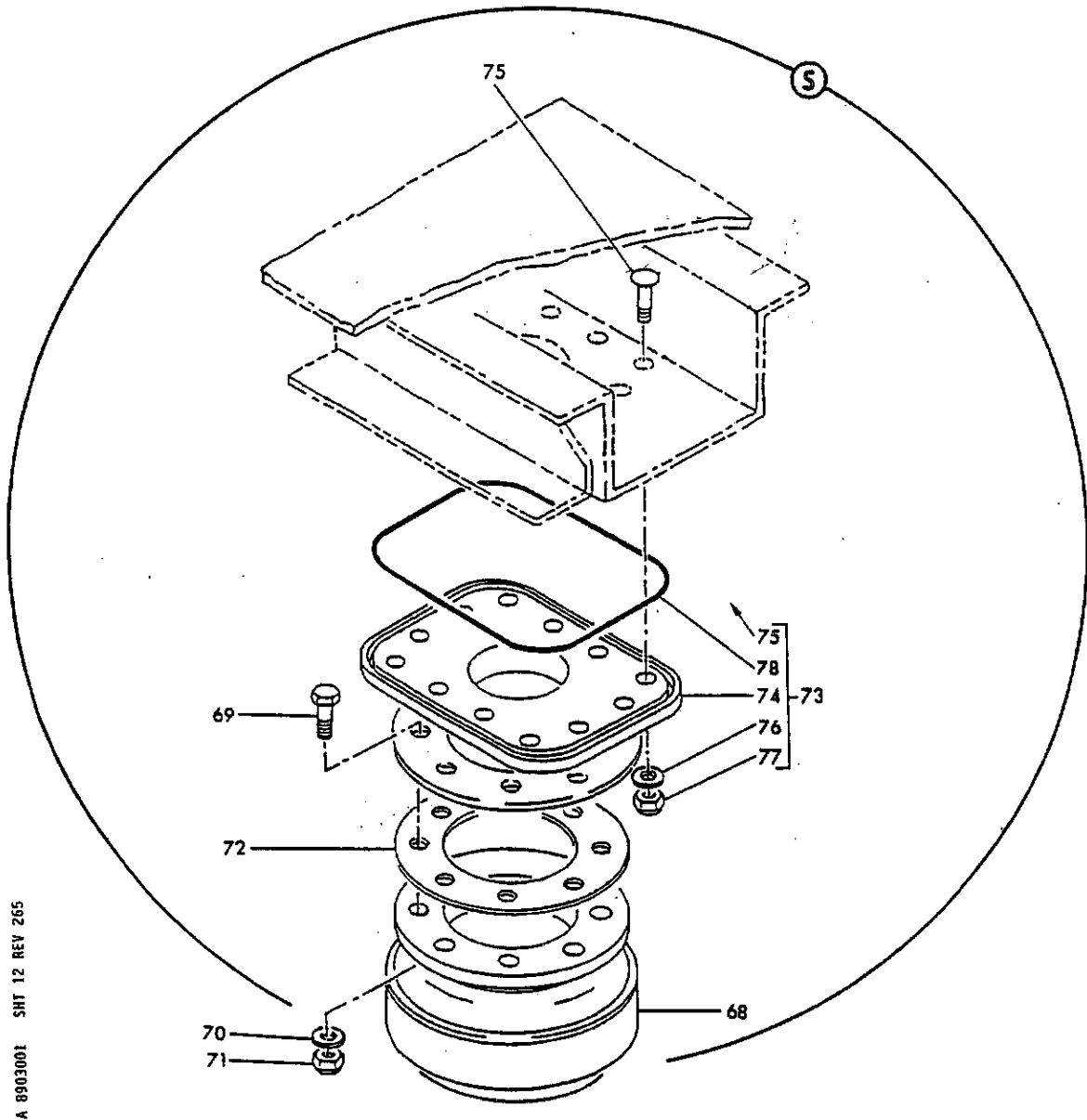


FIGURE 1. WING FUEL SYSTEM INSTL. (SHEET 11)

A 8903001 SHY 11 REV 265



A 8903001 SHT 12 REV 265

FIGURE 1. WING FUEL SYSTEM INSTL, (SHEET 12)

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MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R R R	1	NAS1801-3-16	ATTACHING PARTS						0150	10
		NAS1197-10L	• SCREW						0150	30
		NAS679A3W	• WASHER.						0150	10
R R	38 39	MS25083-2BB8	• NUT							
		AN735-48	• JUMPER ASSY						0150	5
R R R		NAS1801-3-9	• CLAMP						0150	5
		NAS1197-10L	ATTACHING PARTS						0150	5
		NAS679A3W	• SCREW						0150	15
R R	39A 40	391-89-60-71214-133	• WASHER.						0150	5
		NAS1716D48T	• NUT						0150	1
R R R		NAS1801-3-16	ATTACHING PARTS						0150	2
		NAS1197-10L	• SCREW						0150	4
		NAS679A3W	• WASHER.						0150	2
R R	41 42	391-89-60-71214-133	• NUT							
		391-89-60-71470-001	• FILLER, (VS2500).						0150	1
R R	43 44	391-89-60-71208-103	• BULKHEAD FITTING INSTL, (VS2500) (W.S. 73.10)						0150	1
		391-89-60-71208-105	• RING, (VS2500).						0150	1
R R	45 46	391-89-60-71208-107	• WASHER, (VS2500).						0150	1
		MS29513-237	• NUT, (VS2500)						0150	1
R R	47 48	MS29513-241	• FITTING, (VS2500)						0150	1
		3605-48D	• PACKING						0150	2
R R	48A 48B	BODY	• PACKING						0150	2
		NUT	• FULL CONNECTOR, (V79326).						0150	RF
R R	48C 48D	RETAINER	• BODY						0150	RF
		WASHER	• NUT						0150	RF
R R	49 50	MS20995C32	• RETAINER.						0150	RF
		MS25083-2BB8	• WASHER.						0150	AR
R R	51 52	AN735-48	• LOCK WIRE						0150	2
		NAS1801-3-9	• JUMPER ASSY						0150	2
R R	53 54	AN960-10L	• CLAMP						0150	4
		NAS679A3W	ATTACHING PARTS						0150	8
R R	55 56	MS29513-044	• SCREW						0150	4
		391-89-60-71206-001	• WASHER.						0150	1
R R	57 58	391-89-60-71206-002	• NUT						0150	1
		391-89-60-73035-101	• PACKING						0150	1
R R	59 60	391-89-60-71326-501	• SURGE SUPPRESSOR INSTL, (L.H. ONLY) (VS2500).						0150	1
		391-89-60-71326-502	• SURGE SUPPRESSOR INSTL, (R.H. ONLY) (VS2500).						0150	1
R R	55A 55B	391-89-60-71457-101	• SURGE SUPPRESSOR ASSY, (VS2500)						0150	1
		NAS1303-19	• TUBE ASSY, NITROGEN PRESSURE 5/16 IN. .035, 6061-T6 (L.H. ONLY) (VS2500)						0150	1
R R	55C 56	AN960-10L	• TUBE ASSY, NITROGEN PRESSURE 5/16 IN. .035, 6061-T6 (R.H. ONLY) (VS2500)						0150	1
		NAS679A3W	• SURGE SUPPRESSOR BASE, (VS2500)						0150	2
R R	57 58	MB9625T100J700V	ATTACHING PARTS						0150	8
		NAS1715DT6KW	• BOLT.						0150	16
R R	59 60	MS35207-263	• WASHER.						0150	8
		MS35338-43	• NUT						0150	2
R R	59A 59B	AN960-10L	• BAND CLAMP, (V98625).						0150	2
		NAS679A3W	• CLAMP						0150	2
R R	59C 60	MS35207-263	ATTACHING PARTS						0150	2
		MS21042-06	• SCREW						0150	2
R R	59D 59E	391-89-60-71206-101	• WASHER.						0150	2
		391-89-60-71424-005	• NUT						0150	2
R R	59F 59G	391-89-60-71424-006	• SPACER, (VS2500).						0150	4
		AW1814AB05	• SURGE SUPPRESSOR GAGE INSTL, (L.H. ONLY) (VS2500)						0150	1
R R	59H 59I	MS35206-232	• SURGE SUPPRESSOR GAGE INSTL, (R.H. ONLY) (VS2500)						0150	1
		AN960PD6	• PRESSURE GAGE, (V61349)						0150	1
R R	59J 59K	MS21042-06	ATTACHING PARTS						0150	4
		391-89-60-71326-505	• SCREW						0150	4
R R	60 61	391-89-60-71326-505	• WASHER.						0150	4
		391-89-60-71326-505	• NUT						0150	4
R R	60 61	391-89-60-71326-505	• TUBE ASSY, NITROGEN PRESSURE 5/16 IN. .035, 6061-T6 (L.H. ONLY) (VS2500)						0150	1
		391-89-60-71326-505								

MISSING ITEM NUMBERS ARE NOT APPLICABLE

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FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R 1 60	391-89-60-71326-506	. .	TUBE ASSY, NITROGEN PRESSURE 5/16 IN. .035, 6061-T6						0150	1
R R			(R.H. ONLY) (VS2500)							
R R	61	361-89-28-75271-101	. . CHARGING VALVE, (MODIFIED FROM P/N MS28889-2. . .						0150	1
R R			OR P/N MS28889-1) (VS2500)							
R R	61A	MS29513-008	. . . PACKING						0150	1
R R	61B	MS29513-015	. . . PACKING						0150	1
R R	62	MS28778-4	. . . PACKING						0150	1
R R	63	AN919-3D	. . . REDUCER						0150	1
R R	64	391-89-60-71453-101	. . TEE FITTING, (MODIFIED FROM P/N AN784D5) (VS2500)						0150	1
R R			ATTACHING PARTS							
R R	65	NAS1598D8R	. . WASHER SEALING.						0150	1
R R	66	AN960KD816	. . WASHER.						0150	1
R R	67	AN924-5D	. . NUT						0150	1
R R			-----*							
R R		391-89-60-74533-001	. . RELIEF VALVE INSTL, (W.S. 335.50) (L.H. ONLY) . . .						0150	1
R R			(VS2500)							
R R		391-89-60-74533-002	. . RELIEF VALVE INSTL, (W.S. 335.50) (R.H. ONLY) . . .						0150	1
R R			(VS2500)							
R R		391-89-60-74533-003	. . RELIEF VALVE INSTL, (W.S. 660.0) (L.H. ONLY) (VS2500)						0150	1
R R		391-89-60-74533-004	. . RELIEF VALVE INSTL, (W.S. 660.0) (R.H. ONLY) (VS2500)						0150	1
R R	68	391-89-60-73145-101	. . RELIEF VALVE, (VS2500) (OPTIONAL TO P/N 9-7500-2. .						0150	1
R R			(VNA078)) (USED ON 391-89-60-74533-001 AND							
R R			391-89-60-74533-002)							
R R	68	9-7500-2	. . RELIEF VALVE, (VNA078) (OPTIONAL TO						0150	1
R R			P/N 391-89-60-73145-101 (VS2500))							
R R			(USED ON 391-89-60-74533-001 AND							
R R			391-89-60-74533-002)							
R R	68	391-89-60-73146-101	. . RELIEF VALVE, (VS2500) (OPTIONAL TO P/N 9-7500-3. .						0150	1
R R			(VNA078)) (USED ON 391-89-60-74533-003 AND							
R R			391-89-60-74533-004)							
R R	68	9-7500-3	. . RELIEF VALVE, (VNA078) (OPTIONAL TO						0150	1
R R			P/N 391-89-60-73146-101 (VS2500))							
R R			(USED ON 391-89-60-74533-003 AND							
R R			391-89-60-74533-004)							
R R			ATTACHING PARTS							
R R	69	NAS6605-7	. . BOLT.						0150	16
R R	70	AN960-516L	. . WASHER.						0150	32
R R	71	NAS679A5	. . NUT						0150	16
R R			-----*							
R R	72	AN763-56	. . GASKET.						0150	2
R R	73	361-89-60-74533-009	. . ADAPTER INSTL, (L.H. ONLY) (VS2500)						0150	2
R R			(USED ON 391-89-60-74533-001 AND							
R R			391-89-60-74533-003)							
R R	73	361-89-60-74533-010	. . ADAPTER INSTL, (R.H. ONLY) (VS2500)						0150	2
R R			(USED ON 391-89-60-74533-002 AND							
R R			391-89-60-74533-004)							
R R	74	391-89-60-72613-101	. . . ADAPTER, (VS2500)						0150	2
R R			ATTACHING PARTS							
R R	75	HL18PB8-6	. . . PIN, HI-LOK						0150	24
R R	76	AN960-416L	. . . WASHER.						0150	24
R R	77	MS21042-4	. . . NUT						0150	24
R R			-----*							
R R	78	MS29513-255	. . . PACKING						0150	2

MISSING ITEM NUMBERS ARE NOT APPLICABLE

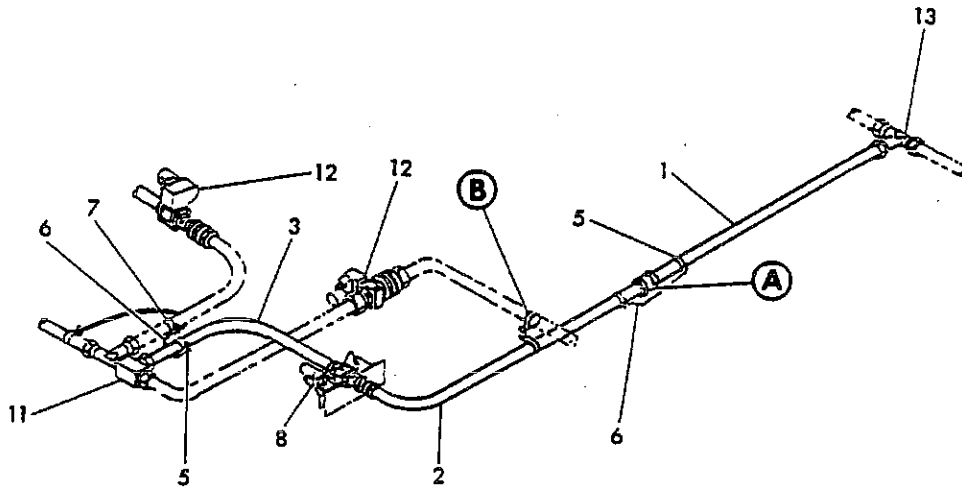
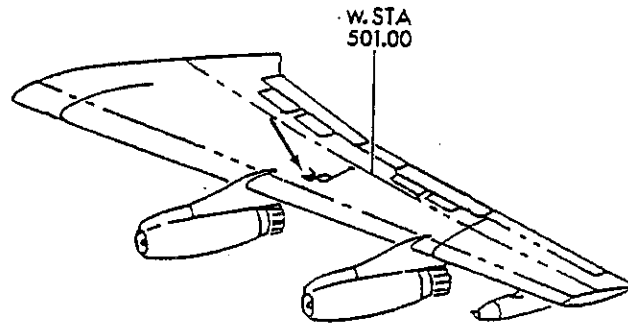
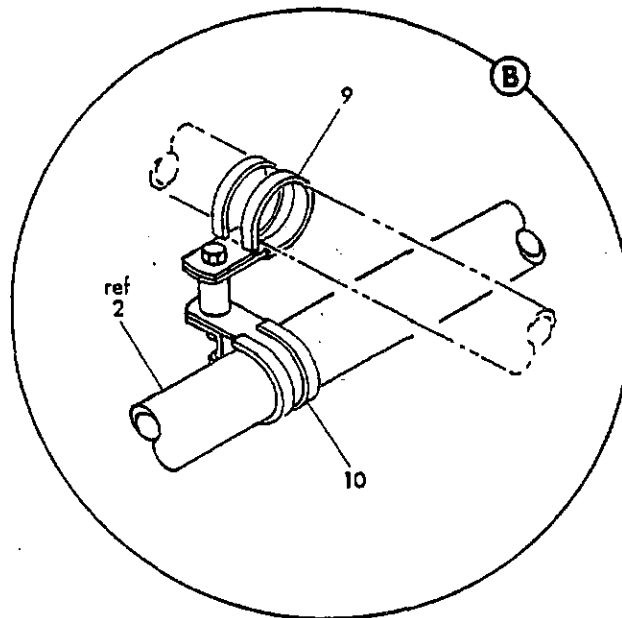
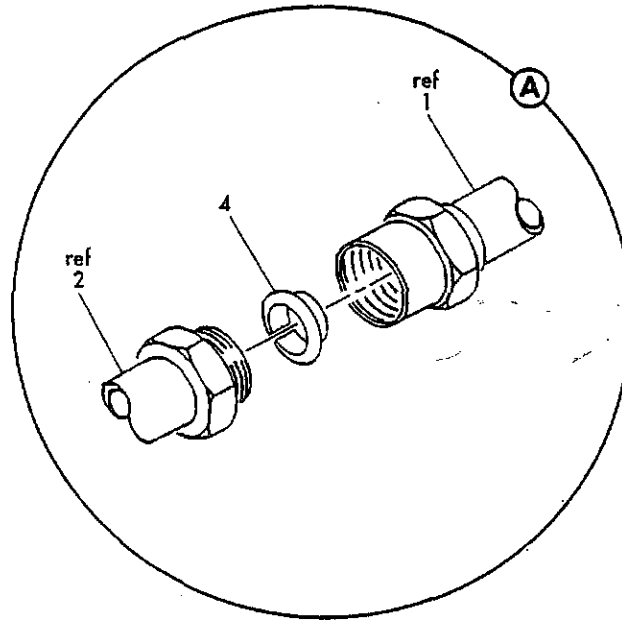


FIGURE 5. TUBING INSTL. INBOARD DRY BAY FUEL REPLENISH LINE (SHEET 1)



A 8903005 SHT 2 REV 265

FIGURE 5. TUBING INSTL. INBOARD DRY BAY FUEL REPLENISH LINE (SHEET 2)

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FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
5	391-89-60-71202-003		TUBING INSTL, INBOARD DRY BAY FUEL REPLENISH LINE . . . (L.H.) (VS2500) (ADDED BY RAF 7211.019.225) (SEE 57-01, FIG. 1, ITEM 40)	0150	RF
	391-89-60-71202-004		TUBING INSTL, INBOARD DRY BAY FUEL REPLENISH LINE . . . (R.H.) (VS2500) (ADDED BY RAF 7211.019.225) (SEE 57-01, FIG. 1, ITEM 40)	0150	RF
1	391-89-60-71326-205		. TUBE ASSY, FUEL REPLENISH, 2.0 IN. .049 6061-T6 . . . (VS2500)	0150	1
2	391-89-60-71326-203		. TUBE ASSY, FUEL REPLENISH, 2.0 IN. .049 6061-T6 . . . (VS2500)	0150	1
3	391-89-60-71326-221		. TUBE ASSY, FUEL REPLENISH, 2.0 IN. .049 5052-0. . . . (L.H. ONLY) (VS2500)	0450	1
3	391-89-60-71326-223		. TUBE ASSY, FUEL REPLENISH, 2.0 IN. .049 5052-0. . . . (R.H. ONLY) (VS2500)	0450	1
3	391-89-60-71326-225		. TUBE ASSY, FUEL REPLENISH, 2.0 IN. .049 5052-0. . . . (VS2500)	0103	1
4	NAS592-32E		. RING.	0150	1
5	AN735-32		. CLAMP	0150	6
6	MS25083-2888		. JUMPER.	0150	2
			ATTACHING PARTS		
	NAS1801-3-9		. SCREW	0150	4
	NAS1197-10L		. WASHER.	0150	8
	NAS679A3W		. NUT	0150	4

7	AN735-24		. CLAMP	0150	1
8	391-89-60-71590-001		. REPLENISH VALVE INSTL, W.STA 387.00 (L.H. ONLY) . . . (VS2500) (SEE FIG. 6)	0150	1
8	391-89-60-71590-002		. REPLENISH VALVE INSTL, W.STA 387.00 (R.H. ONLY) . . . (VS2500) (SEE FIG. 6)	0150	1
9	NAS1715D40T		. CLAMP	0150	1
10	NAS1715D32T		. CLAMP	0150	1
			ATTACHING PARTS		
	NAS1801-3-16		. SCREW	0150	1
	AN960-10L		. WASHER.	0150	2
	NAS43DD3-64		. SPACER.	0150	9
	NAS679A3N		. NUT	0150	1

11	361-89-28-75246-101		. TEE, (VS2500) (SEE 28-01, FIG. 26, ITEM 60)	0150	RF
12	AV1681519D		. VALVE ASSY, ELECTRIC MOTOR DRIVE FUEL SHUTOFF (V73760) (SEE 28-01, FIG. 26, ITEM 18)	0150	RF
13	AN824-32D		. TEE, (SEE 28-01, FIG. 15, ITEM 100)	0150	RF
MISSING ITEM NUMBERS ARE NOT APPLICABLE					

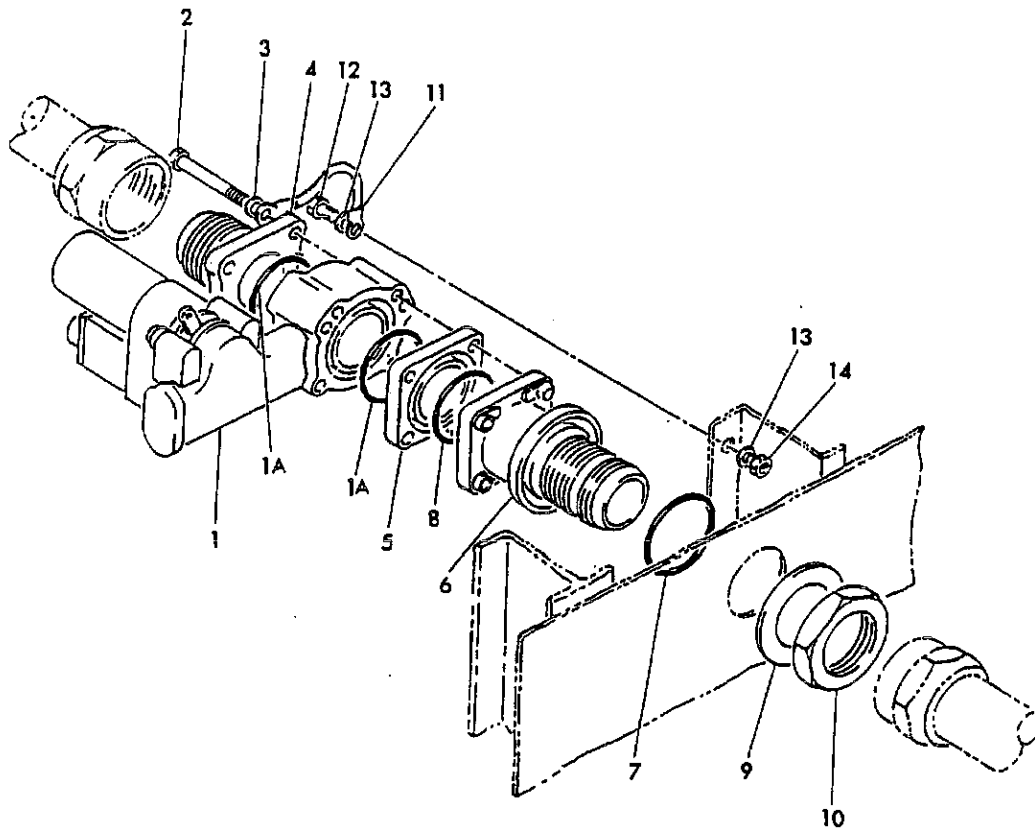
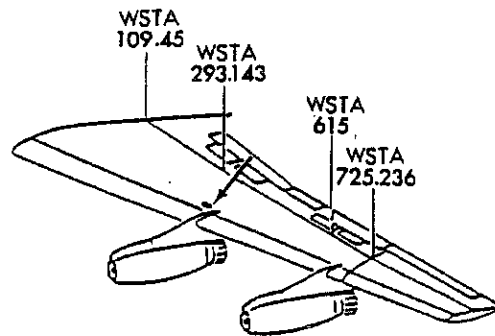


FIGURE 6. REPLENISH VALVE INSTL, W. STA 387.00

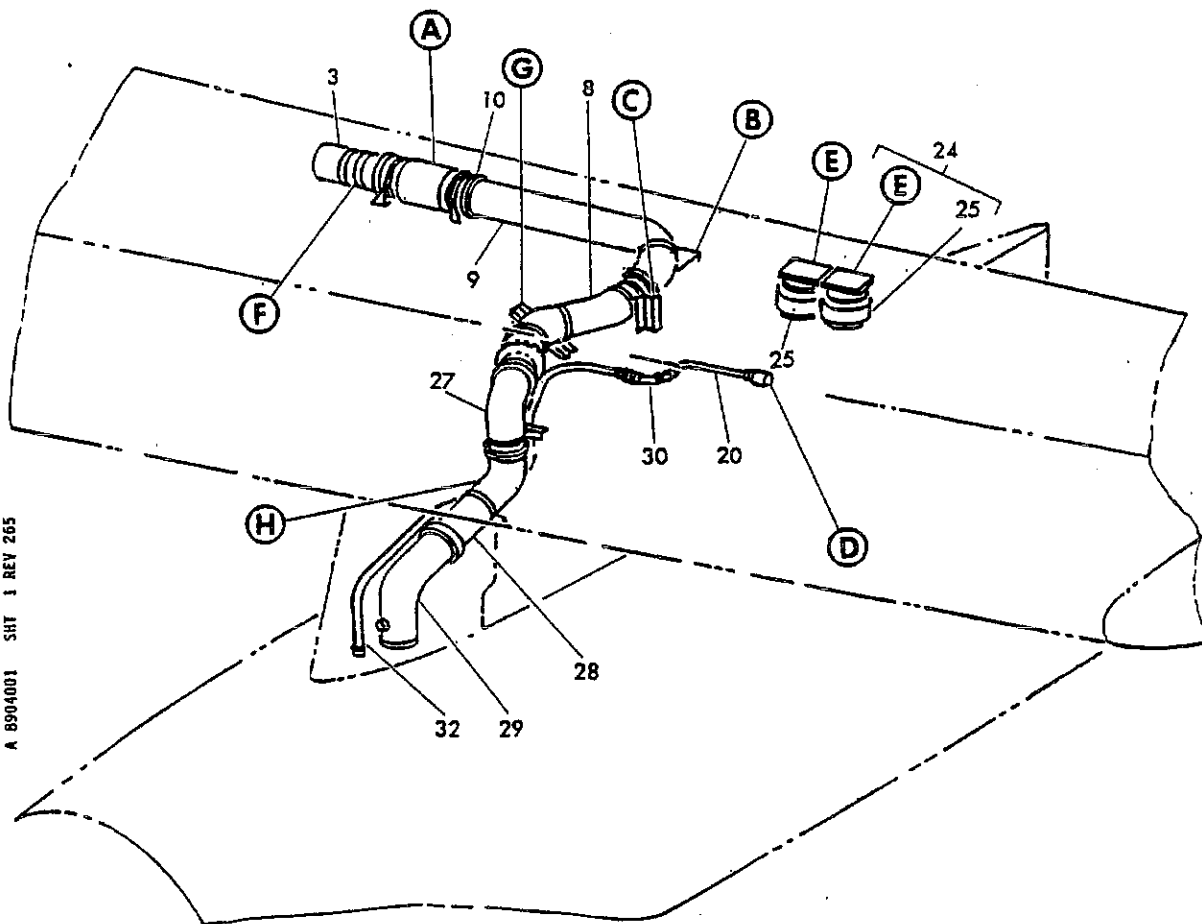
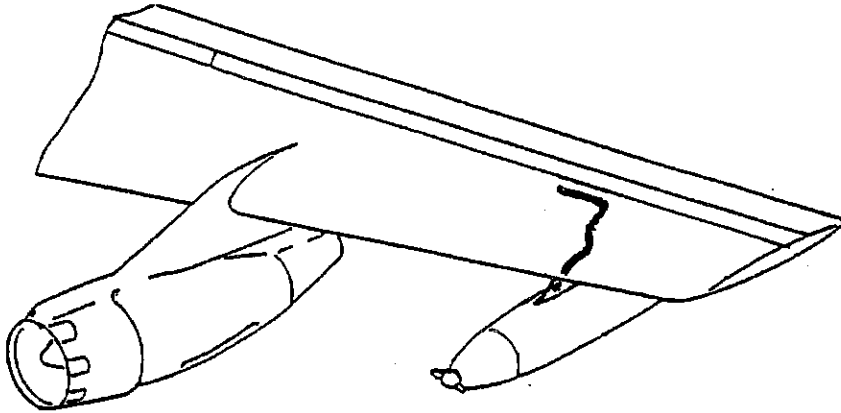
A 8903006 REV 265

MISSING ITEM NUMBERS ARE NOT APPLICABLE

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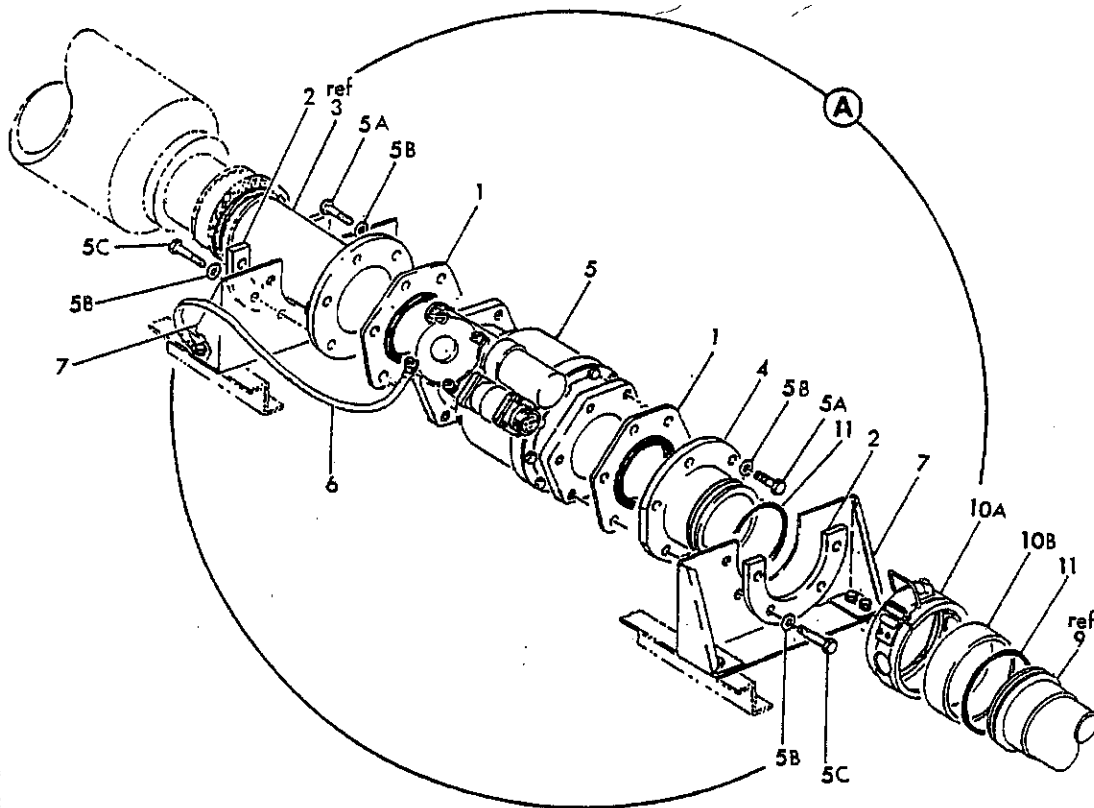
SECTION 04

FUEL SYSTEM (WING) A/R POD AREA



A 8904001 SHT 1 REV 265

FIGURE 1. ISOLATION VALVE INSTL (SHEET 1)



A 8904001 SHT 2 REV 265

FIGURE 1. ISOLATION VALVE INSTL (SHEET 2)

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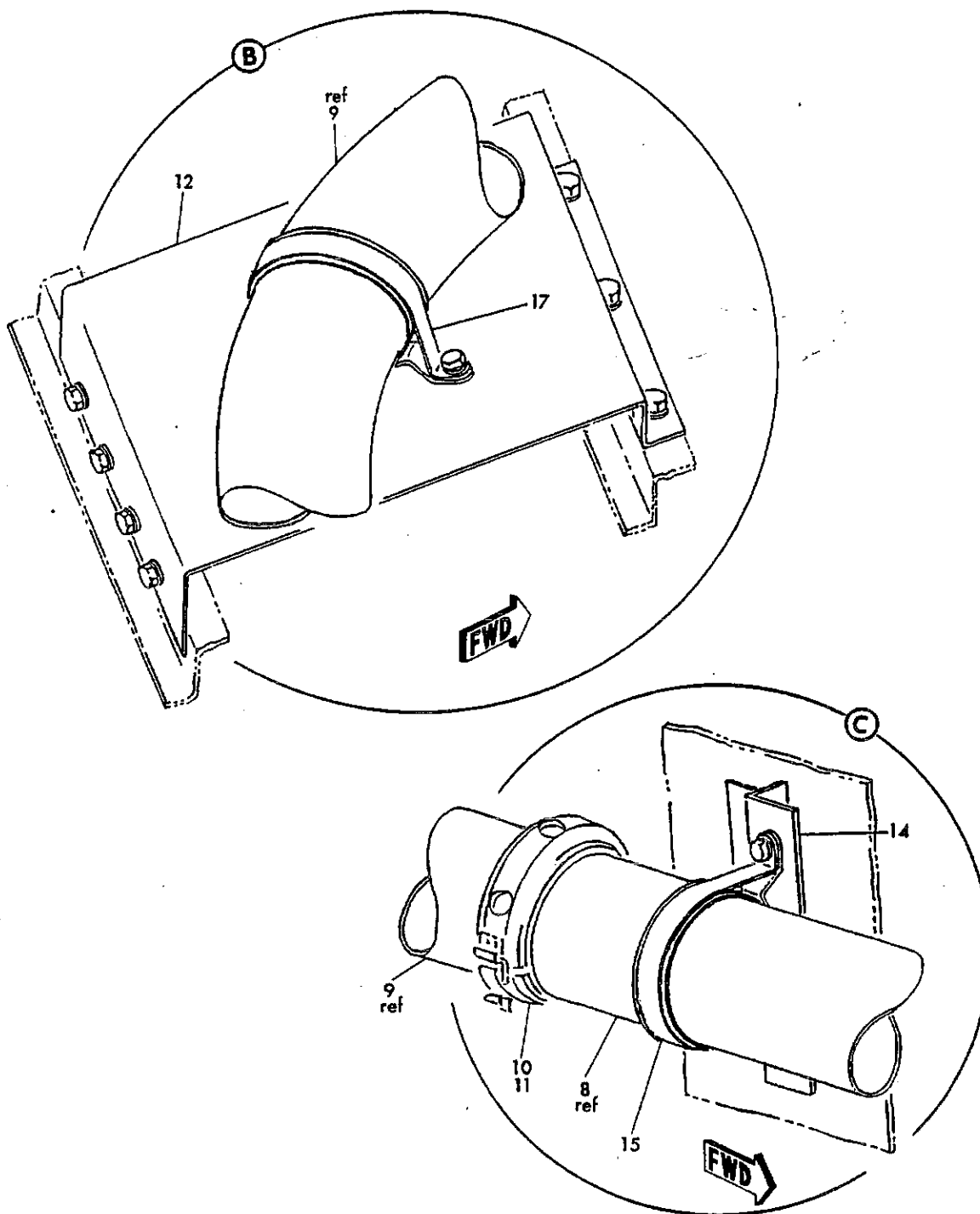
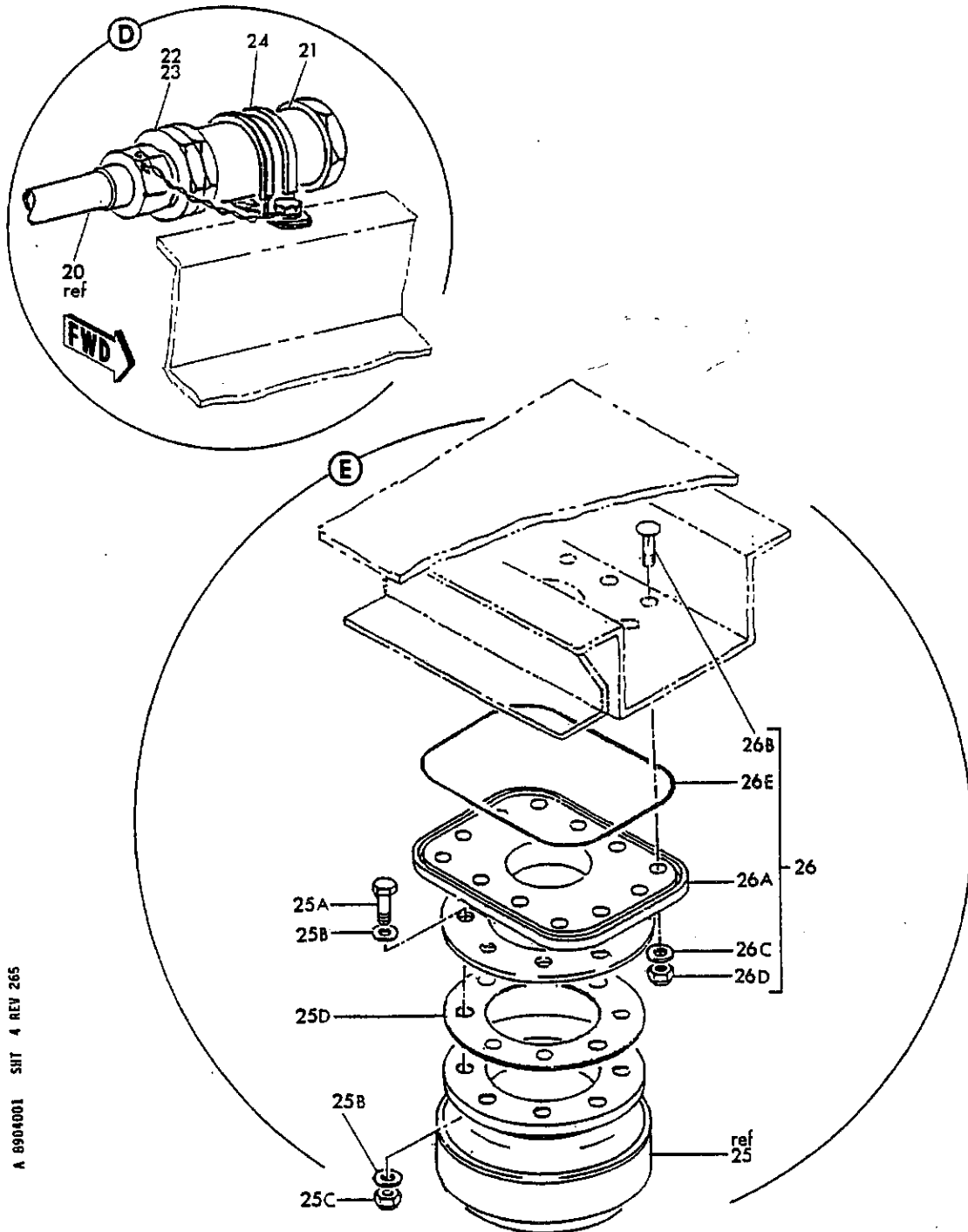


FIGURE 1. ISOLATION VALVE INSTL (SHEET 3)

A 8904001 SHT 3 REV 265



A 9904001 SHIT 4 REV 265

FIGURE 1. ISOLATION VALVE INSTL (SHEET 4)

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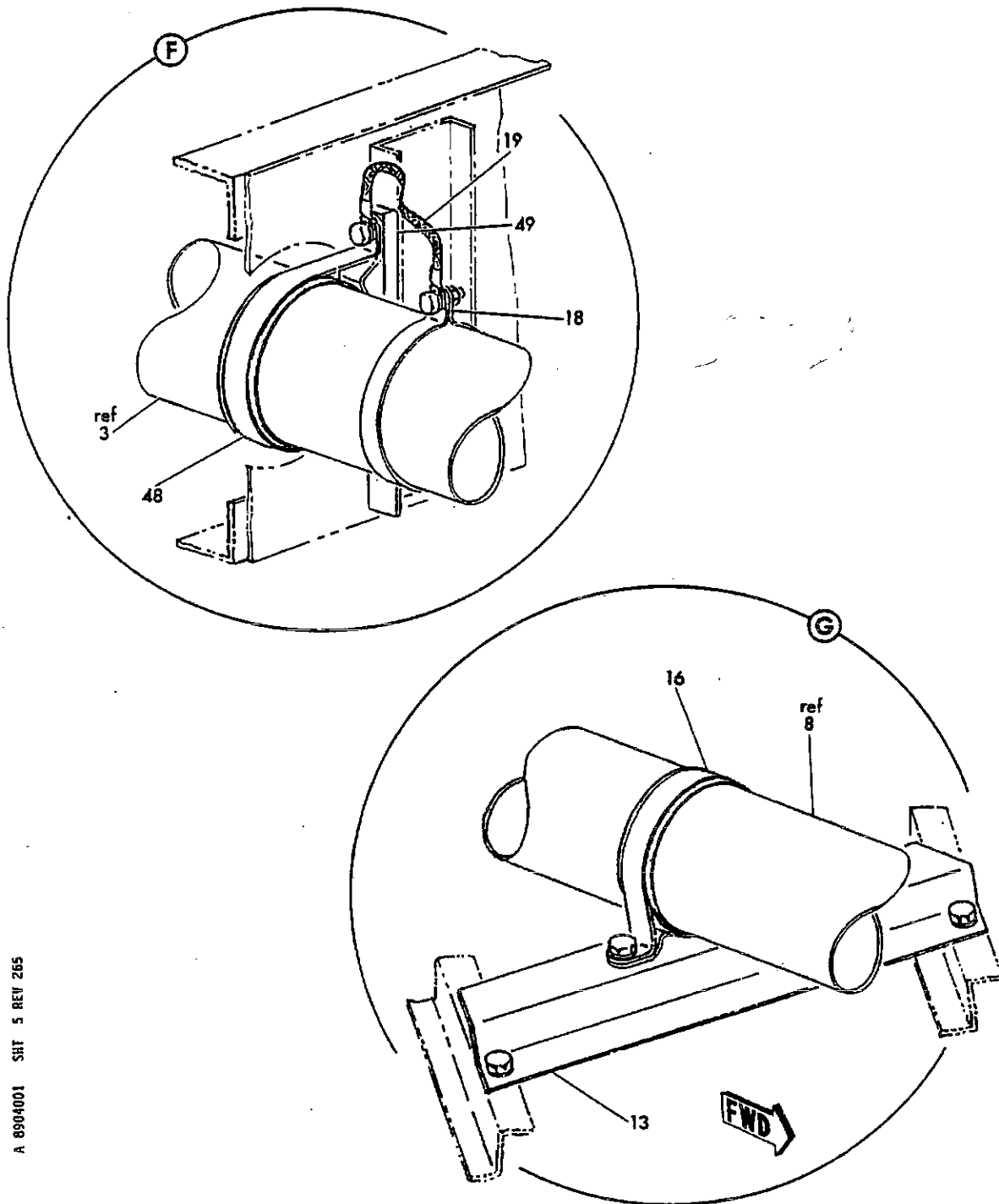
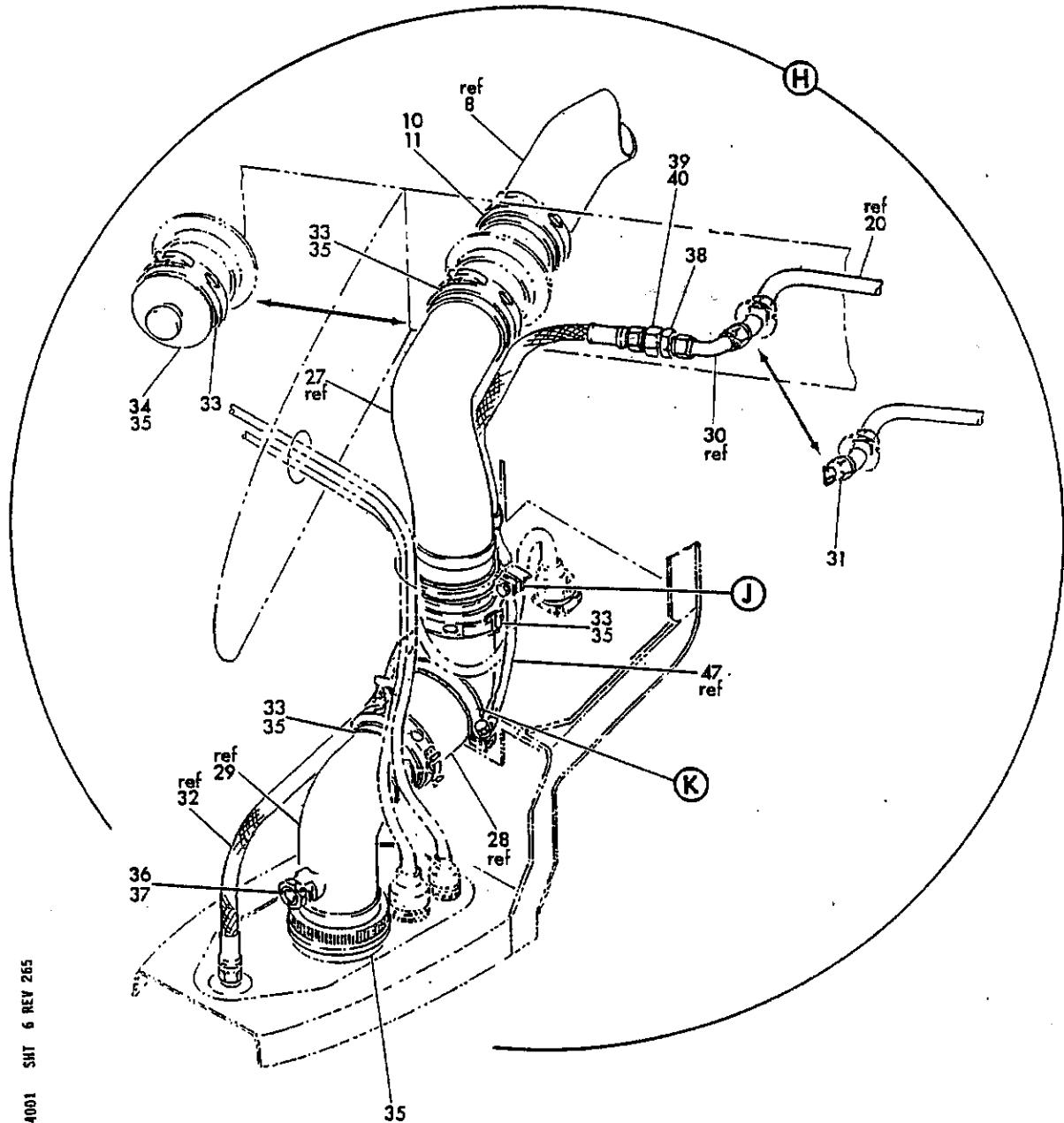


FIGURE 1. ISOLATION VALVE INSTL (SHEET 5)

A 8904001 SHT 5 REV 265



A 8904001 SHT 6 REV 265

FIGURE 1. ISOLATION VALVE INSTL (SHEET 6)

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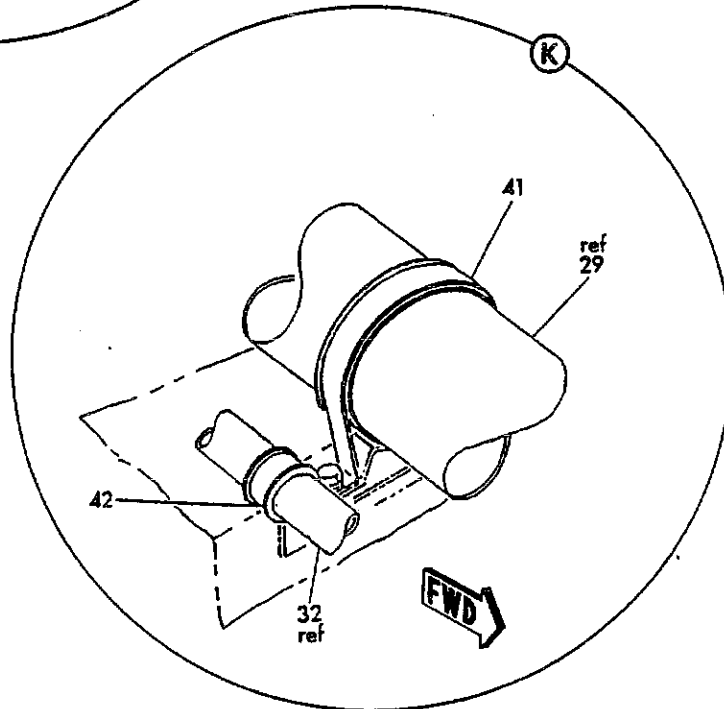
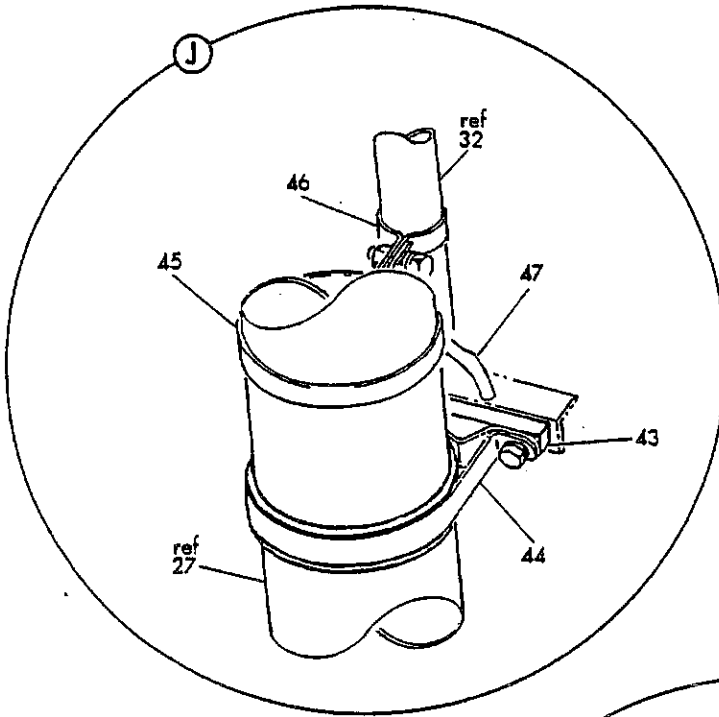


FIGURE 1. ISOLATION VALVE INSTL (SHEET 7)

A 8904001 SMT 7 REV 265

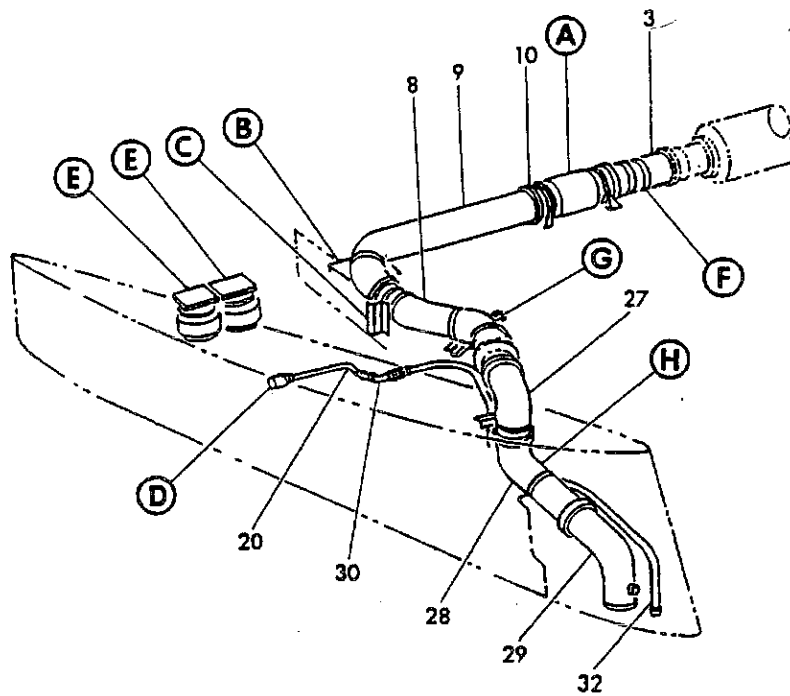
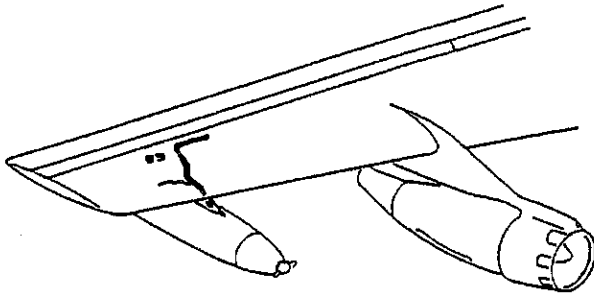
BOEING *Intercontinental*
PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R	1	361-89-60-73742-007	FUEL SYSTEM INSTL, WING (LH) A/R POD AREA (VS2500).						0150	1
R			(ADDED BY RAF 7211.019.225)							
R		361-89-60-74400-001	ISOLATION VALVE INSTL, (VS2500)						0150	1
R	1	MS27194-48	SEAL.						0150	2
R	2	391-89-60-73161-103	HALF RING, (VS2500)						0150	2
R	3	391-89-60-74403-103	ADAPTER, FLANGE (VS2500).						0150	1
R	4	391-89-60-71719-101	COUPLING, FLANGED W-900 (VS2500).						0150	1
R	5	391-28-00-72375-101	ACTUATED BALL VALVE, (VS2500)						0150	1
			ATTACHING PARTS							
R	5A	NAS6605H7	BOLT.						0150	4
R	5B	AN960JD516	WASHER.						0150	12
R	5C	NAS6605H10	BOLT.						0150	8
			-----*							
R	6	MS25083-2AB12	JUMPER.						0150	1
R	7	391-89-60-73161-113	BRACKET ASSY.						0150	2
			ATTACHING PARTS							
R		NAS1801-3-10	SCREW						0150	8
R		AN960JD10	WASHER.						0150	16
R		NAS679A3W	NUT						0150	8
			-----*							
R	8	ADR89-60-10727-311	TUBE ASSY, (VS2500)						0150	1
R	9	361-89-60-74118-129	TUBE ASSY, (VS2500)						0150	1
R	10	W901J48DE	FUEL CONNECTOR.						0150	3
R	10A	BODY	BODY.						0150	RF
R	10B	RETAINER	RETAINER.						0150	RF
R	11	MS29513-234	PACKING						0150	6
R		361-89-60-72976-003	3" TUBE SUPPORT INSTL, L.H., (VS2500)						0150	1
R	12	361-89-60-72976-101	SUPPORT ASSY, (VS2500).						0150	1
			ATTACHING PARTS							
R		NAS6603-3	BOLT.						0150	7
R		AN960JD10	WASHER.						0150	14
R		NAS679A3W	NUT						0150	7
			-----*							
R	13	391-89-60-72976-205	ZEE, (VS2500)						0150	1
			ATTACHING PARTS							
R		NAS6603-3	BOLT.						0150	2
R		AN960JD10	WASHER.						0150	4
R		NAS679A3W	NUT						0150	2
			-----*							
R	14	391-89-60-72976-203	ZEE, (VS2500)						0150	1
R	15	NAS1716D48T	CLAMP						0150	1
			ATTACHING PARTS							
R		NAS1801-3-10	SCREW						0150	2
R		AN960JD10	WASHER.						0150	4
R		NAS679A3W	NUT						0150	2
			-----*							
R	16	NAS1716D48T	CLAMP						0150	1
			ATTACHING PARTS							
R		NAS1801-3-10	SCREW						0150	2
R		AN960JD10	WASHER.						0150	4
R		NAS679A3W	NUT						0150	2
			-----*							
R	17	NAS1716D48T	CLAMP						0150	1
			ATTACHING PARTS							
R		NAS1801-3-10	SCREW						0150	2
R		AN960JD10	WASHER.						0150	4
			-----*							
R	18	AN795-48	CLAMP						0150	1
			ATTACHING PARTS							
R		NAS1801-3D16	SCREW						0150	1
R		AN960JD10	WASHER.						0150	2
R		NAS679A3W	NUT						0150	1
			-----*							
R	19	MS25083-28BB8	JUMPER.						0150	1
R	20	361-89-60-74118-301	TUBE ASSY, (VS2500)						0150	1
R	21	MS28882A-12	CHECK VALVE						0150	1
R	22	MS21902D12	UNION						0150	1
R	23	MS29512-12	PACKING						0150	1
R	24	NAS1715D24TW	CLAMP						0150	1
			ATTACHING PARTS							
R		NAS1801-3D9	SCREW, (OPTIONAL TO P/N NAS563-19).						0150	1
R		AN960JD10	WASHER.						0150	2
R		NAS679A3W	NUT						0150	1
			-----*							
MISSING ITEM NUMBERS ARE NOT APPLICABLE										

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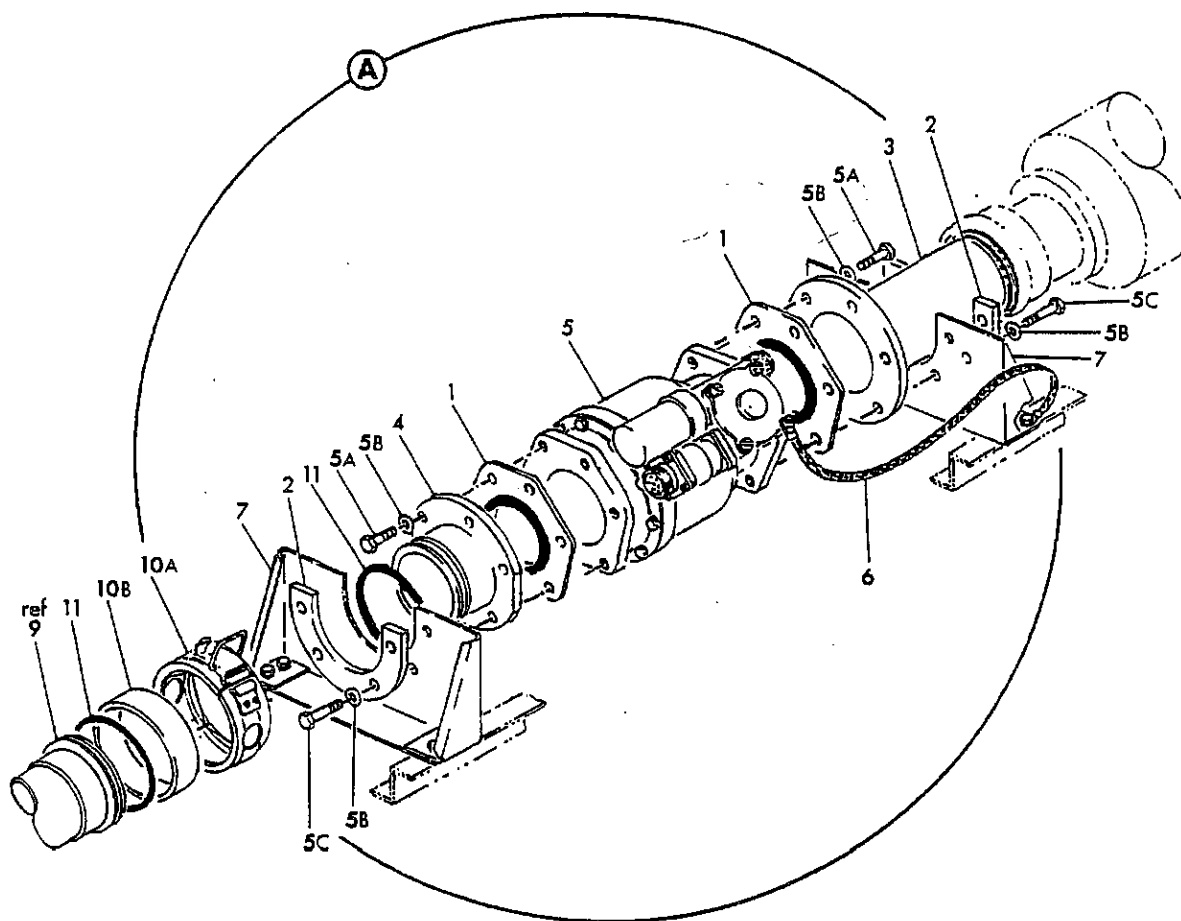
FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R 1	391-89-60-74533-005	.	.	.	.	.	.	.	0150	1
R 25	391-89-60-74533-007	.	.	.	.	.	.	.	0150	1
R	391-89-60-73144-101	.	.	.	.	.	.	.	0150	2
R	9-7500-1	.	.	.	.	.	.	.	0150	2
R 25A	NAS6605-7	.	.	.	.	.	.	.	0150	16
R 25B	AN960-516L	.	.	.	.	.	.	.	0150	32
R 25C	NAS679A5	.	.	.	.	.	.	.	0150	16
R 25D	AN763-56	.	.	.	.	.	.	.	0150	2
R 26	361-89-60-74533-009	.	.	.	.	.	.	.	0150	2
R 26A	391-89-60-72613-101	.	.	.	.	.	.	.	0150	2
R 26B	HL18PB-8-6	.	.	.	.	.	.	.	0150	24
R 26C	AN960-416L	.	.	.	.	.	.	.	0150	24
R 26D	MS21042-4	.	.	.	.	.	.	.	0150	24
R 26E	MS29513-255	.	.	.	.	.	.	.	0150	2
R	361-89-60-74204-001	.	.	.	.	.	.	.	0150	1
R	361-89-60-74205-107	.	.	.	.	.	.	.	0150	1
R 28	361-89-60-74118-133	.	.	.	.	.	.	.	0150	1
R 29	361-89-60-74203-101	.	.	.	.	.	.	.	0150	1
R 30	361-89-60-74118-303	.	.	.	.	.	.	.	0150	1
R 31	MS21914-12D	.	.	.	.	.	.	.	0150	1
R 32	AE3660060H0350	.	.	.	.	.	.	.	0150	1
R 33	W901J48DE	.	.	.	.	.	.	.	0150	3
R 34	W907-48D	.	.	.	.	.	.	.	0150	1
R 35	MS29513-234	.	.	.	.	.	.	.	0150	7
R 36	MS24391D6	.	.	.	.	.	.	.	0150	1
R 37	MS29513-014	.	.	.	.	.	.	.	0150	1
R 38	MS21900D12	.	.	.	.	.	.	.	0150	1
R 39	AN894012-8	.	.	.	.	.	.	.	0150	1
R 40	MS29513-021	.	.	.	.	.	.	.	0150	1
R 41	NAS1716D48T	.	.	.	.	.	.	.	0150	1
R	NAS1801-3-12	.	.	.	.	.	.	.	0150	1
R	AN960JD10L	.	.	.	.	.	.	.	0150	2
R	NAS679A3W	.	.	.	.	.	.	.	0150	1
R 42	NAS1715D9TW	.	.	.	.	.	.	.	0150	1
R	NAS1801-3-12	.	.	.	.	.	.	.	0150	1
R	NAS960JD10L	.	.	.	.	.	.	.	0150	4
R	NAS679A3W	.	.	.	.	.	.	.	0150	1
R 43	361-89-60-74204-201	.	.	.	.	.	.	.	0150	1
R 44	NAS1716C48T	.	.	.	.	.	.	.	0150	1
R	NAS1801-3-28	.	.	.	.	.	.	.	0150	2
R	AN960JD10L	.	.	.	.	.	.	.	0150	4
R	NAS679A3W	.	.	.	.	.	.	.	0150	2
R 45	AN735-48	.	.	.	.	.	.	.	0150	1
R 46	AN735-13	.	.	.	.	.	.	.	0150	1
R 47	MS25083-7BB12	.	.	.	.	.	.	.	0150	1
R	NAS1801-3-12	.	.	.	.	.	.	.	0150	1
R	NAS960JD10L	.	.	.	.	.	.	.	0150	4
R	NAS679A3W	.	.	.	.	.	.	.	0150	1
R 48	NAS1716D48T	.	.	.	.	.	.	.	0150	1
R	NAS1801-3D16	.	.	.	.	.	.	.	0150	2
R	AN960JD10	.	.	.	.	.	.	.	0150	4
R	NAS679A3W	.	.	.	.	.	.	.	0150	2
R 49	391-89-60-71214-133	.	.	.	.	.	.	.	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE



A 8904002 SHT 1 REV 265

FIGURE 2. FUEL SYSTEM INSTL. WTNG (R.H.) A/R POD AREA (SHEET 1)



A 8904002 SHIT 2 REV 265

FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 2)

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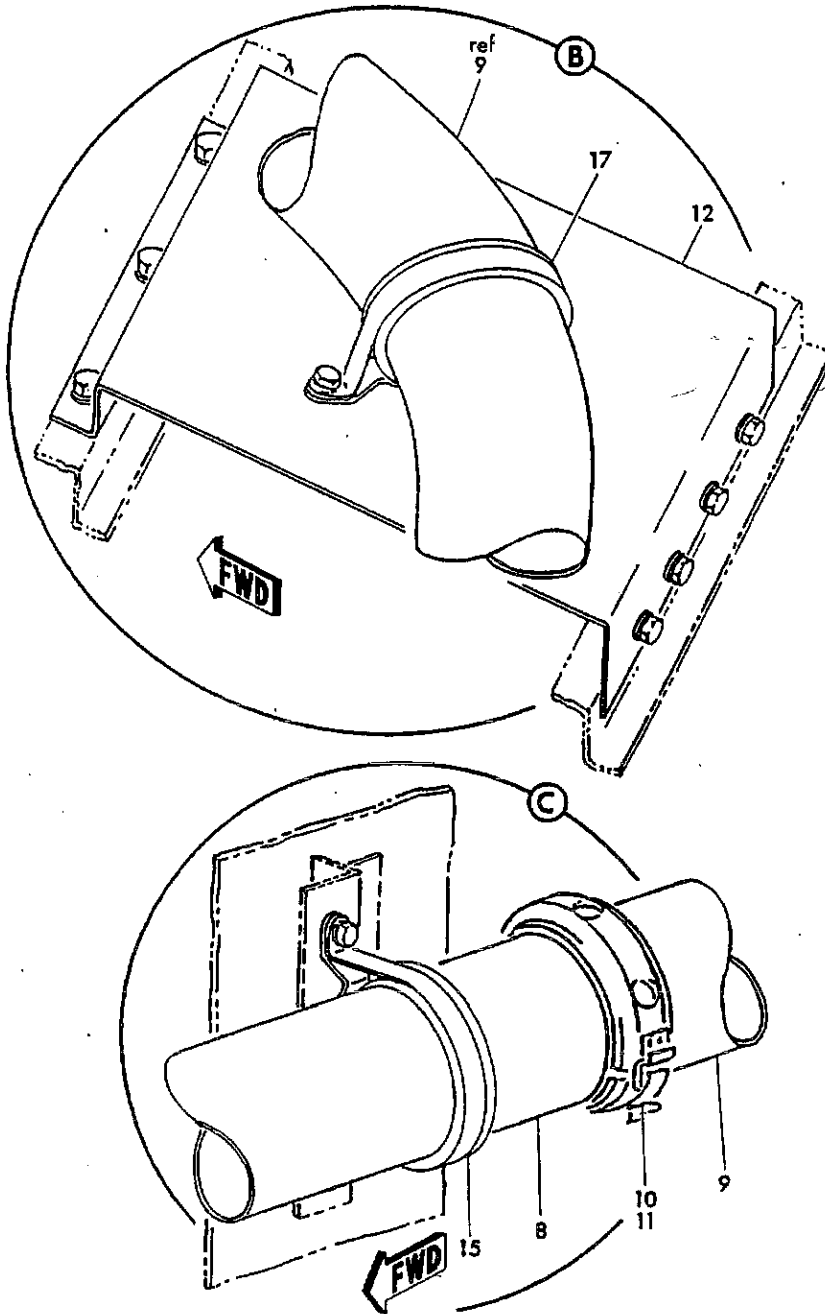
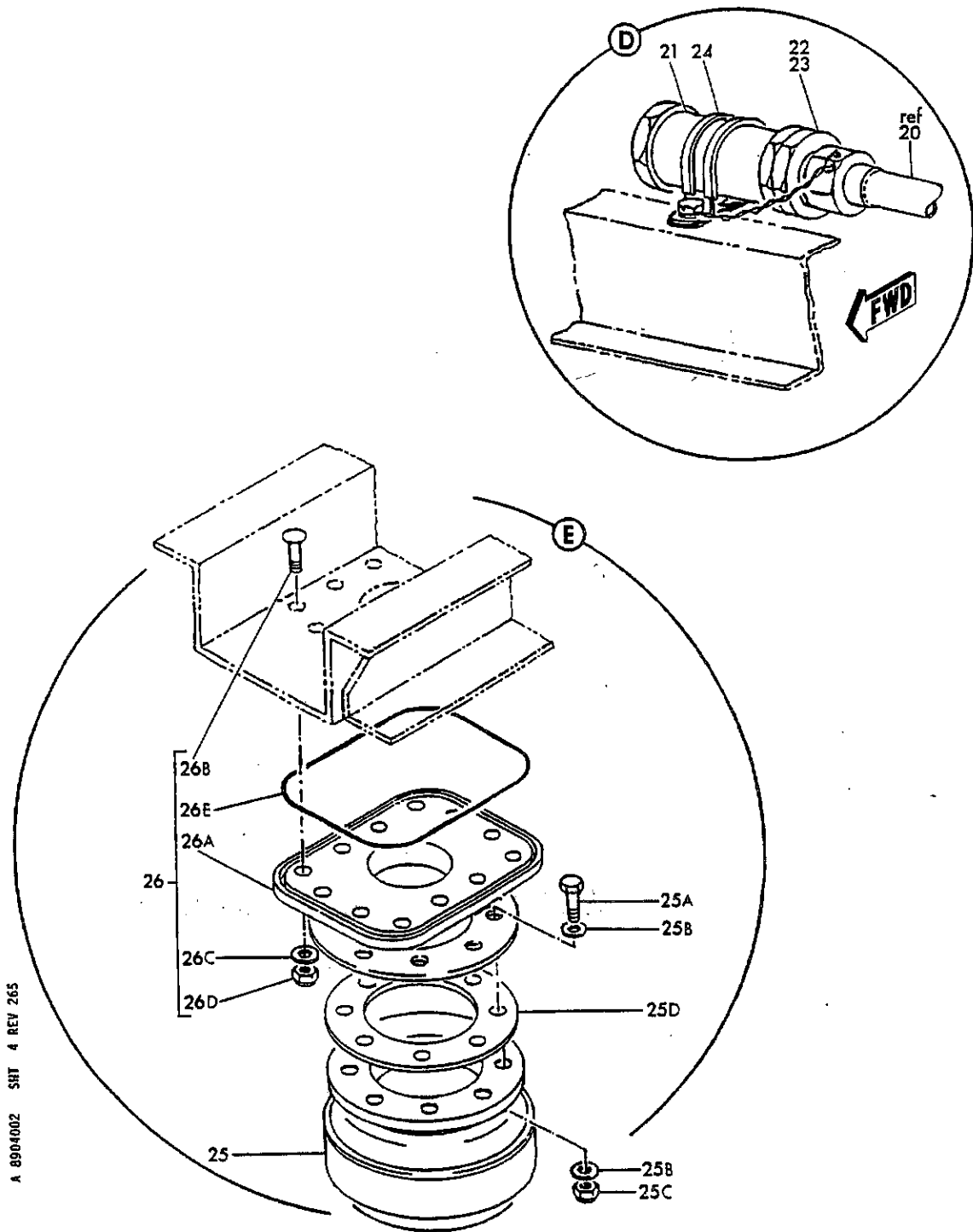


FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 3)

A 8904002 SHY 3 REV 265



A 8904002 SHT 4 REV 265

FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 4)

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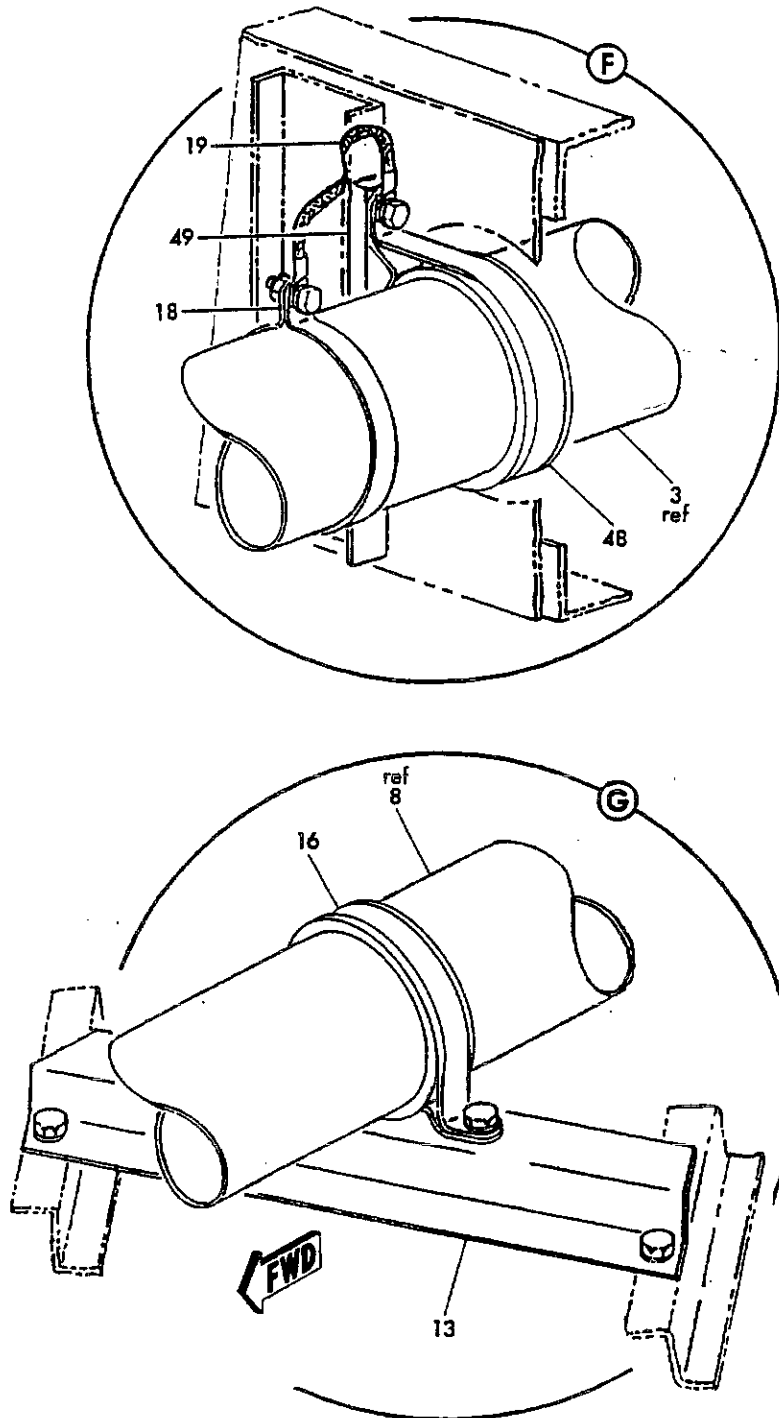


FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 5)

A 8904002 SHIT 5 REV 265

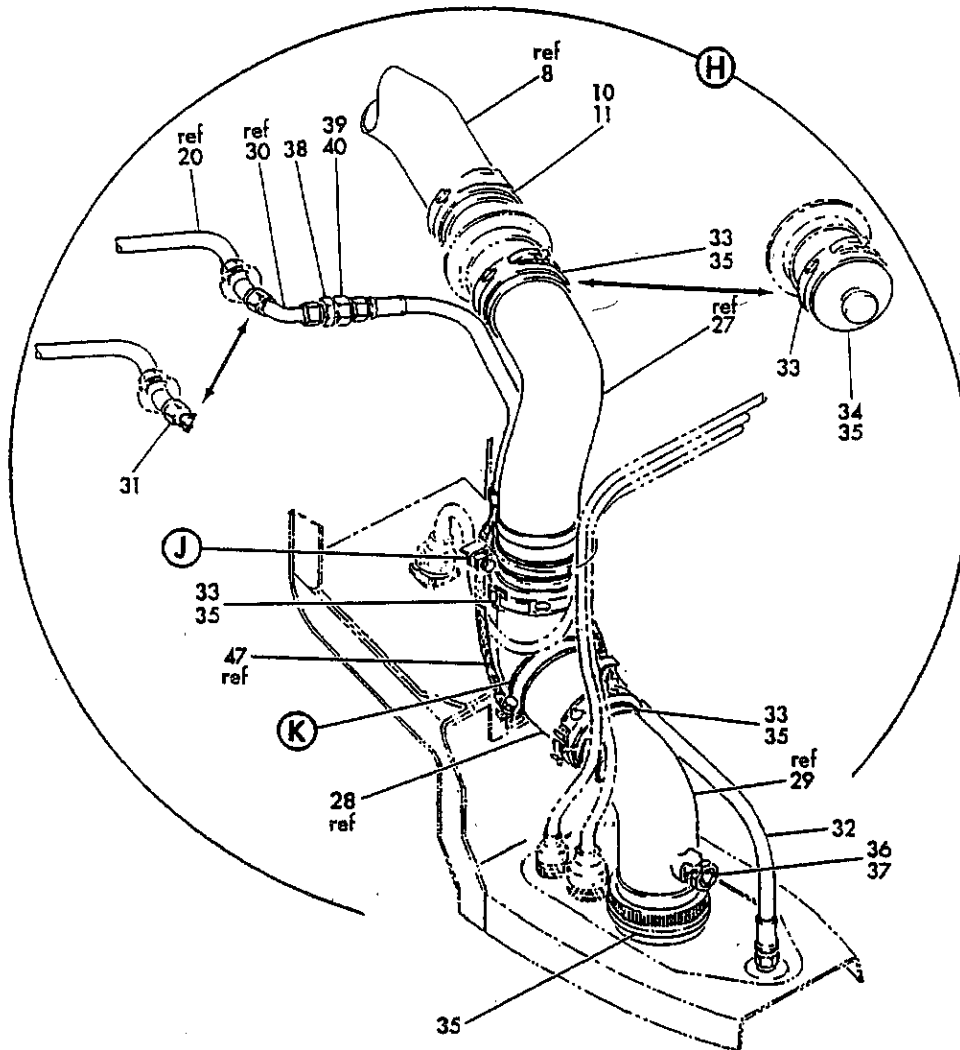


FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 6)

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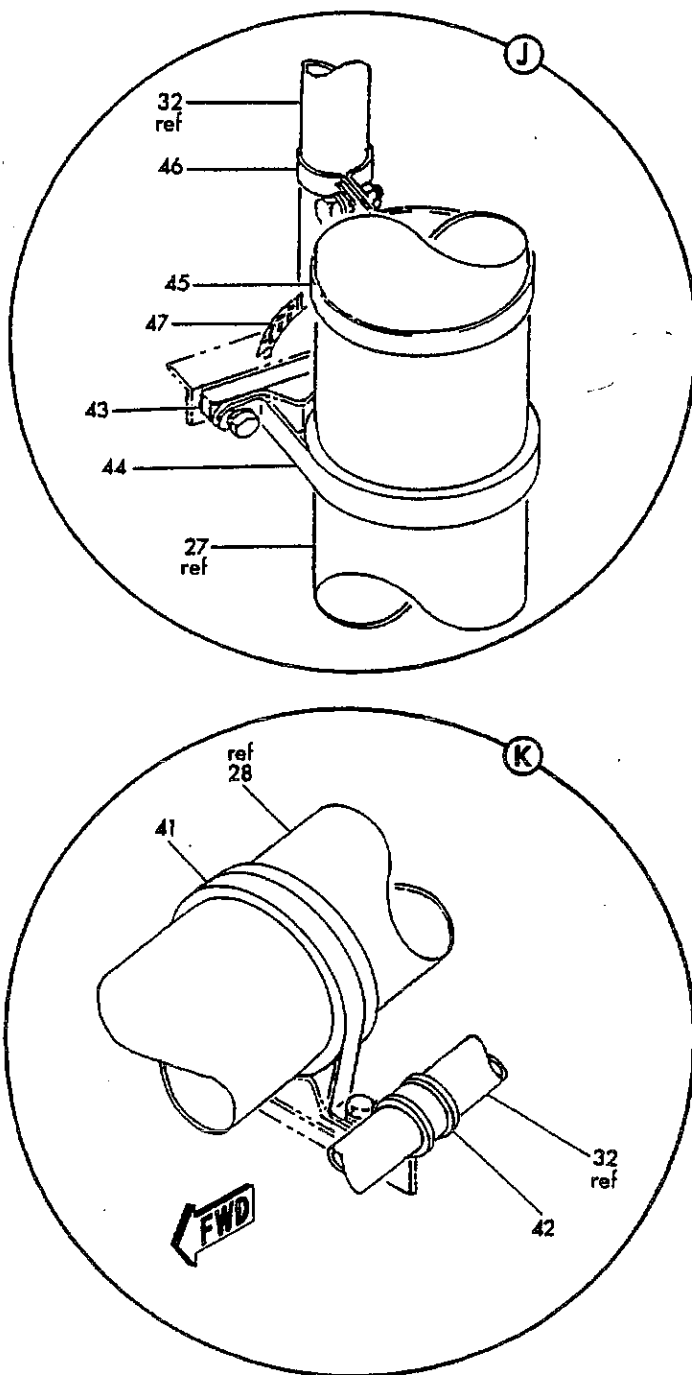


FIGURE 2. FUEL SYSTEM INSTL. WING (R.H.) A/R POD AREA (SHEET 7)

A 8904002 SHT 7 REV 265

PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	2	391-89-60-74400-002	. ISOLATION VALVE INSTL, (VS2500)							0150	1
R			(SEE 57-01, FIG. 1, ITEM 40)								
R		391-89-60-73742-008	FUEL SYSTEM INSTL, WING (R.H.) A/R POD AREA (VS2500) . .							0150	1
R			(ADDED BY RAF 7211.019.225)								
R	1	MS27194-48	. . SEAL.							0150	2
R	2	391-89-60-73161-103	. . HALF RING, (VS2500)							0150	2
R	3	391-89-60-74403-103	. . ADAPTER, FLANGE (V2500)							0150	1
R	4	391-89-60-71719-101	. . COUPLING, FLANGED W-900 (VS2500)							0150	1
R	5	391-28-00-72375-101	. . ACTUATED BALL VALVE, (VC5744)							0150	1
			ATTACHING PARTS.								
R	5A	NAS6605H7	. . BOLT.							0150	4
R	5B	AN960JD516	. . WASHER.							0150	12
R	5C	NAS6605H10	. . BOLT.							0150	8
			-----*								
R	6	MS25083-2AB12	. . JUMPER.							0150	1
R	7	391-89-60-73161-113	. . BRACKET ASSY, (VS2500)							0150	2
			ATTACHING PARTS								
R		NAS1801-3-10	. . SCREW							0150	8
R		AN960JD10	. . WASHER.							0150	16
R		NAS679A3W	. . NUT							0150	8
			-----*								
R	8	ADR89-60-10727-311	. . TUBE ASSY, (VS2500)							0150	1
R	9	361-89-60-74118-129	. . TUBE ASSY, (VS2500)							0150	1
R	10	W901J48DE	. . FUEL CONNECTOR.							0150	3
R	10A	BODY	. . BODY.							0150	RF
R	10B	RETAINER	. . RETAINER.							0150	RF
R	11	MS29513-234	. . PACKING							0150	6
R		391-89-60-72976-004	. . 3" TUBE SUPPORT INSTL, R.H.							0150	1
R	12	361-89-60-72976-101	. . SUPPORT ASSY.							0150	1
			ATTACHING PARTS								
R		NAS6603-3	. . BOLT.							0150	7
R		AN960JD10	. . WASHER.							0150	14
R		NAS679A3W	. . NUT							0150	7
			-----*								
R	13	391-89-60-72976-208	. . ZEE, (VS2500)							0150	1
			ATTACHING PARTS								
R		NAS6603-3	. . BOLT.							0150	2
R		AN960JD10	. . WASHER.							0150	4
R		NAS679A3W	. . NUT							0150	2
			-----*								
R	14	391-89-60-72976-203	. . ZEE, (VS2500)							0150	1
R	15	NAS1716D48T	. . CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3-10	. . SCREW							0150	2
R		AN960JD10	. . WASHER.							0150	4
R		NAS679A3W	. . NUT							0150	2
			-----*								
R	16	NAS1716D48T	. . CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3-10	. . SCREW							0150	2
R		AN960JD10	. . WASHER.							0150	4
R		NAS679A3W	. . NUT							0150	2
			-----*								
R	17	NAS1716D48T	. . CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3-10	. . SCREW							0150	2
R		AN960JD10	. . WASHER.							0150	4
			-----*								
R	18	AN735-48	. . CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3D16	. . SCREW							0150	1
R		AN960JD10	. . WASHER.							0150	2
R		NAS679A3W	. . NUT							0150	1
			-----*								
R	19	MS25083-2BB8	. . JUMPER.							0150	1
R	20	361-89-60-74118-302	. . TUBE ASSY, (VS2500)							0150	1
R	21	MS28882A-12	. . CHECK VALVE							0150	1
R	22	MS21902D12	. . UNION							0150	1
R	23	MS29512-2	. . PACKING							0150	1
R	24	NAS1715D24TW	. . CLAMP							0150	1
			ATTACHING PARTS								
R		NAS1801-3D9	. . SCREW, (OPTIONAL TO P/N NAS563-19).							0150	1
R		AN960JD10	. . WASHER.							0150	2
R		NAS679A3W	. . NUT							0150	1
			-----*								
MISSING ITEM NUMBERS ARE NOT APPLICABLE											



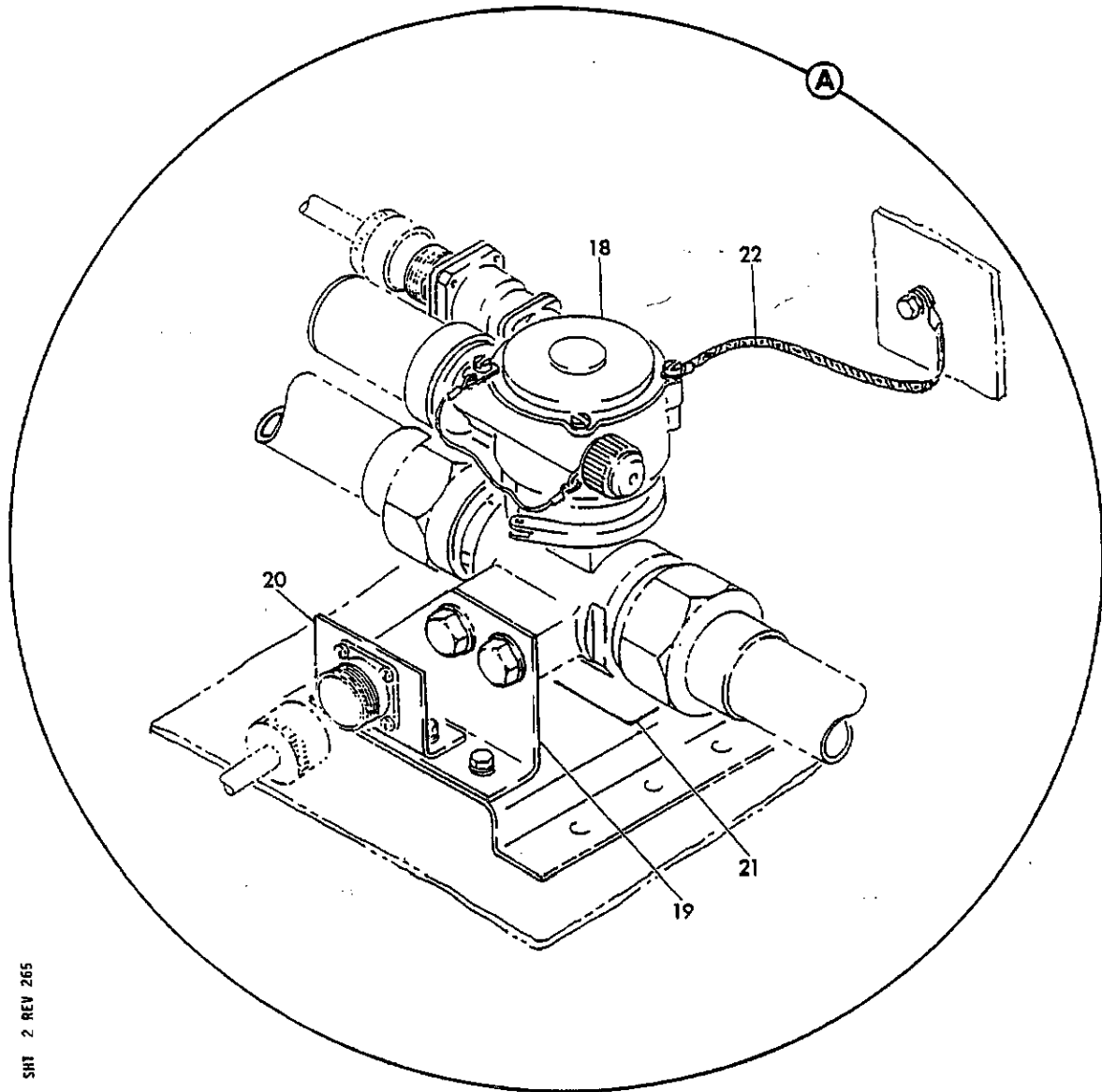
PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
R 2	391-89-60-74533-006	.	RELIEF VALVE INSTL, (VS2500) (W.S. 938.00)	0150	1
R 25	391-89-60-74533-008	.	RELIEF VALVE INSTL, (VS2500) (W.S. 930.00)	0150	1
R 25	391-89-60-73144-101	.	RELIEF VALVE, (OPTIONAL TO P/N 9-7500-1 (VNA078))	0150	2
R 25	9-7500-1	.	RELIEF VALVE, (VNA078) (OPTIONAL TO P/N 391-89-60-73144-101 (VS2500))	0150	2
		.	ATTACHING PARTS		
R 25A	NAS6605-7	.	BOLT.	0150	16
R 25B	AN960-516L	.	WASHER.	0150	32
R 25C	NAS679A5	.	NUT	0150	16
		.	GASKET.	0150	2
R 25D	AN763-56	.	ADAPTER INSTL, (VS2500)	0150	2
R 26	361-89-60-74533-010	.	ADAPTER, (VS2500)	0150	2
R 26A	391-89-60-72613-101	.	ATTACHING PARTS		
R 26B	HL18PB8-8-6	.	PIN, HI-LOK	0150	24
R 26C	AN960-416L	.	WASHER.	0150	24
R 26D	MS21042-4	.	NUT	0150	24
		.	PACKING	0150	2
R 26E	MS29513-255	.	POD FUEL CONNECTION INSTL R.H. (VS2500)	0150	1
R 27	361-89-60-74204-002	.	TUBE ASSY, (VS2500)	0150	1
R 28	361-89-60-74118-133	.	TUBE ASSY, (VS2500)	0150	1
R 29	361-89-60-74205-101	.	TUBE ASSY, (VS2500)	0150	1
R 30	361-89-60-74118-303	.	TUBE ASSY, (VS2500)	0150	1
R 31	MS21914-12D	.	CAP ASSY, (WITHOUT POD CONFIGURATION)	0150	1
R 32	AE3660060H350	.	HOSE ASSY	0150	1
R 33	W901J48DE	.	FUEL CONNECTOR, (WITH POD CONFIGURATION)	0150	3
R 34	W907-48D	.	PLUG, (WITHOUT POD CONFIGURATION)	0150	3
R 35	MS29513-234	.	PACKING	0150	7
R 36	MS24391D6	.	PLUG.	0150	1
R 37	MS29513-014	.	PACKING	0150	1
R 38	MS21900D12	.	ADAPTER	0150	1
R 39	AN894D12-8	.	BUSHING	0150	1
R 40	MS29513-021	.	PACKING	0150	1
R 41	NAS1716D48T	.	CLAMP	0150	1
		.	ATTACHING PARTS		
R	NAS1801-3-12	.	SCREW	0150	1
R	AN960JD10L	.	WASHER.	0150	2
R	NAS679A3W	.	NUT	0150	1
		.	CLAMP	0150	1
R 42	NAS1715DT9W	.	ATTACHING PARTS		
R	NAS1801-3-12	.	SCREW	0150	1
R	NAS960JD10L	.	WASHER.	0150	4
R	NAS569A3W	.	NUT	0150	1
		.	SPACER, (VS2500).	0150	1
R 43	361-89-60-74204-201	.	CLAMP	0150	1
R 44	NAS1716C48T	.	ATTACHING PARTS		
R	NAS1801-3-28	.	SCREW	0150	2
R	AN960JD10L	.	WASHER.	0150	4
R	NAS679A3W	.	NUT	0150	2
		.	CLAMP	0150	1
R 45	AN735-48	.	CLAMP	0150	1
R 46	AN735-13	.	JUMPER.	0150	1
R 47	MS25083-78B12	.	ATTACHING PARTS		
R	NAS1801-3-12	.	SCREW	0150	3
R	NAS960JD10L	.	WASHER.	0150	6
R	NAS679A3W	.	NUT	0150	3
		.	CLAMP	0150	1
R 48	NAS1716D48T	.	ATTACHING PARTS		
R	NAS1801-3D16	.	SCREW	0150	2
R	AN960JD10	.	WASHER.	0150	4
R	NAS679A3W	.	NUT	0150	2
		.	FILLER, (VS2500).	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE

BOEING *707* *Intercontinental*
PARTS CATALOG

SECTION 05
HYDRAULIC POWER SUB SYSTEM



A 8905004 SH1 2 REV 265

FIGURE 4. HYDRAULIC UT II SYSTEM INSTL. F.S.600K TO F.S.800(A/R ONLY)(SHEET 2)

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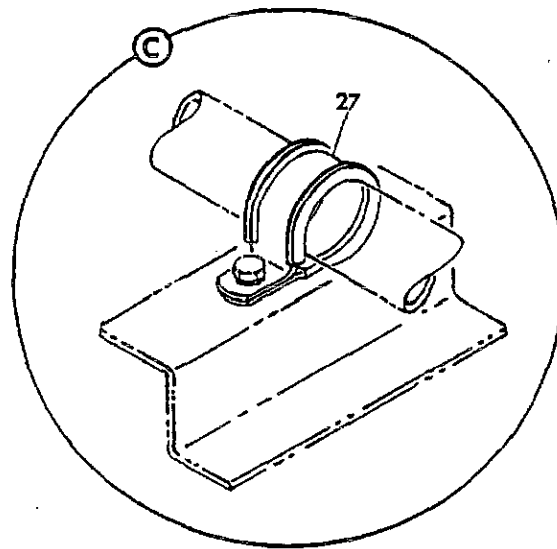
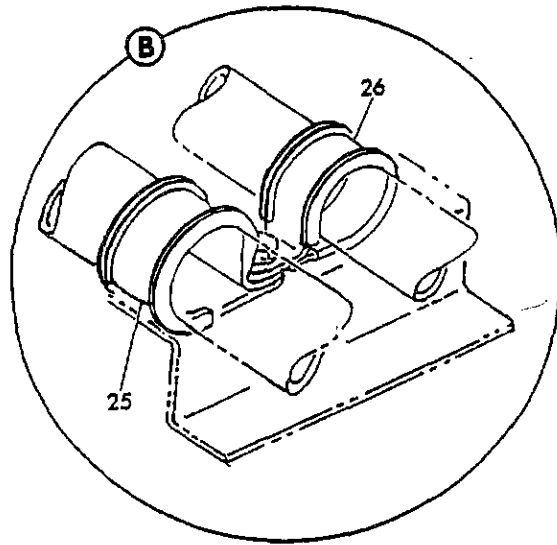


FIGURE 4. HYDRAULIC UT II SYSTEM INSTL, F.S.600K TO F.S.800(A/R ONLY)(SHEET 3)

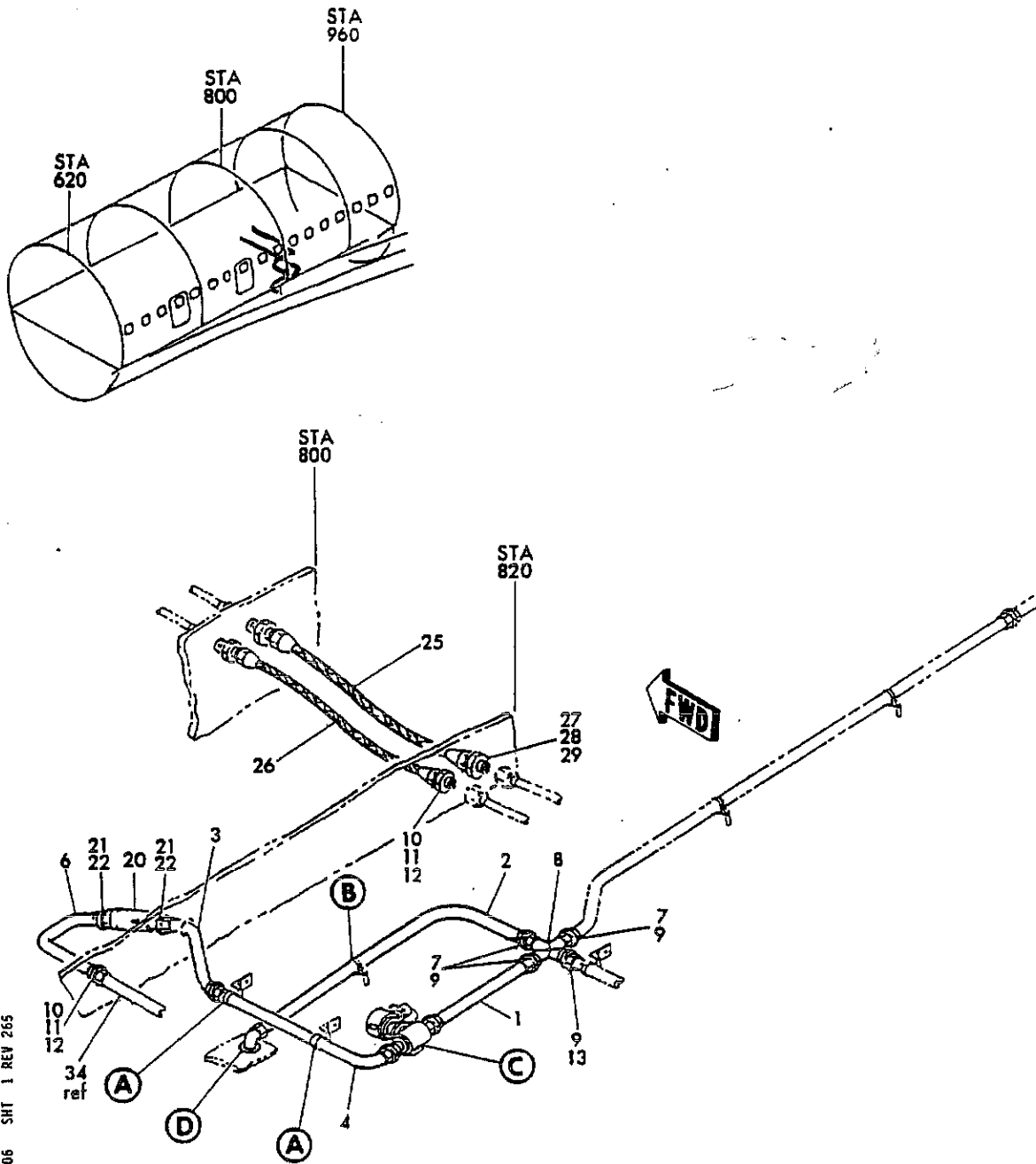
A 8905004 SHIT 3 REV 265



PARTS CATALOG

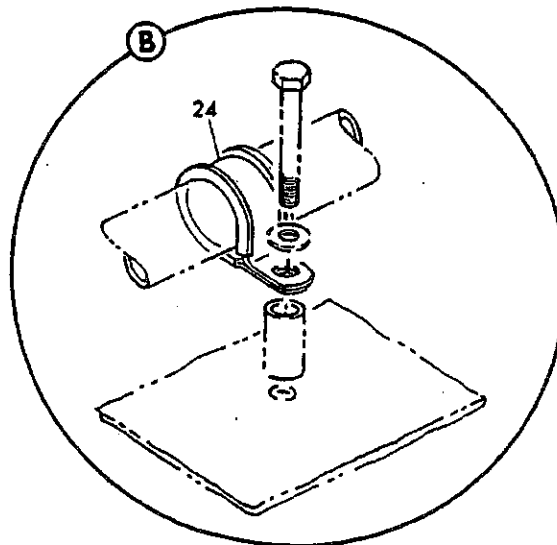
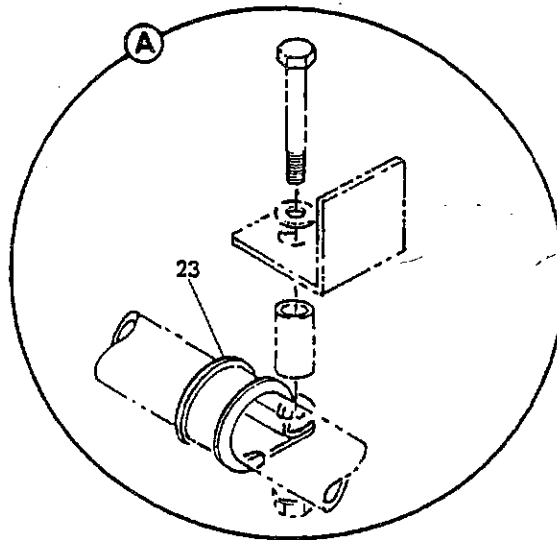
FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
4	391-89-70-72499-007	HYDRAULIC UT II SYSTEM INSTL, F.S. 600K TO F.S. 800 . . (A/R ONLY) (VS2500) (ADDED BY RAF 7211.019.225) (SEE 53-01, FIG. 2, ITEM 13)	0150	RF
1	391-89-70-71518-197	. TUBE ASSY, HYDRAULIC RETURN UT II 1 1/4 IN. .035. . . 6061-T6 (VS2500)	0150	1
2	R50200CDD-20Z0094	. HOSE ASSY, HYDRAULIC RETURN UT II	0150	1
3	391-89-70-10712-108	. TUBE ASSY, HYDRAULIC RETURN UT II 1 1/4 IN. .035. . . 6061-T6 (VS2500)	0150	1
4	ADR89-70-10712-220	. TUBE ASSY, HYDRAULIC PRESSURE UT II 1 IN. .058 AISI . 304	0150	1
5	391-89-70-71518-250	. TUBE ASSY, HYDRAULIC PRESSURE UT II 1 IN. .058 AISI . 304 (VS2500)	0150	1
6	00AE90-16-0100	. HOSE ASSY, HYDRAULIC PRESSURE UT II 1 IN. .058. . . AISI304	0150	1
7	391-89-70-74223-208	. TUBE ASSY, HYDRAULIC PRESSURE UT II 1 IN. .058 AISI . 304 (VS2500)	0150	1
8	1121S1-12-17-8	. FLOW REGULATOR, (VNO089).	0150	1
9	AN815-20D	. UNION	0150	2
10	MS21902-16	. UNION	0150	2
11	AN832-20D	. UNION	0150	1
12	AN960JD2016L	. WASHER.	0150	1
13	AN924-20D	. NUT	0150	1
14	MS21903-16	. UNION	0150	1
15	AN960-2116L	. WASHER.	0150	1
16	AN924-16	. NUT	0150	1
17	391-89-70-73167-003	. S.O.V. INSTL, (VS2500).	0150	1
18	391-89-70-73226-101	. . HYDRAULIC SHUT-OFF VALVE ASSY, (VS2500) (OPTIONAL TO P/N HTE920046 (VE3948))	0150	1
18	HTE920046	. . HYDRAULIC SHUT-OFF VALVE ASSY, (OPTIONAL TO P/N 391-89-70-73226-101) (VE3948)	0150	1
		ATTACHING PARTS		
	NAS565-21	. . BOLT.	0150	2
	AN960JD516	. . WASHER.	0150	2
		-----*		
19	391-89-70-72525-115	. . ANGLE, (VS2500)	0150	1
20	391-89-70-72525-201	. . ANGLE, (VS2500)	0150	1
		ATTACHING PARTS		
	NAS1801-3-12	. . SCREW	0150	3
	AN960JD10	. . WASHER.	0150	3
		-----*		
21	391-89-70-72908-171	. . DECAL, (VS2500)	0150	2
22	MS25083-2AB-10	. . JUMPER.	0150	1
		ATTACHING PARTS		
	NAS1801-3-10	. . SCREW	0150	1
	AN960JD10	. . WASHER.	0150	2
	NAS679A3W	. . NUT	0150	1
		-----*		
23	MS21916-16-12	. . REDUCER	0150	2
24	NAS1612-12	. . PACKING	0150	2
25	NAS1715C16K	. . CLAMP	0150	8
26	NAS1715C20K	. . CLAMP	0150	8
		ATTACHING PARTS		
	NAS1801-3-10	. . SCREW	0150	8
	AN960JD10L	. . WASHER.	0150	8
		-----*		
27	NAS1715C20K	. . CLAMP	0150	1
		ATTACHING PARTS		
	NAS1801-3-10	. . SCREW	0150	1
	AN960JD10L	. . WASHER.	0150	1
		-----*		

MISSING ITEM NUMBERS ARE NOT APPLICABLE



A 8905006 SHT 1 REV 265

FIGURE 6. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 1)



A 8905006 SHT 2 REV 265

FIGURE 6. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 2)

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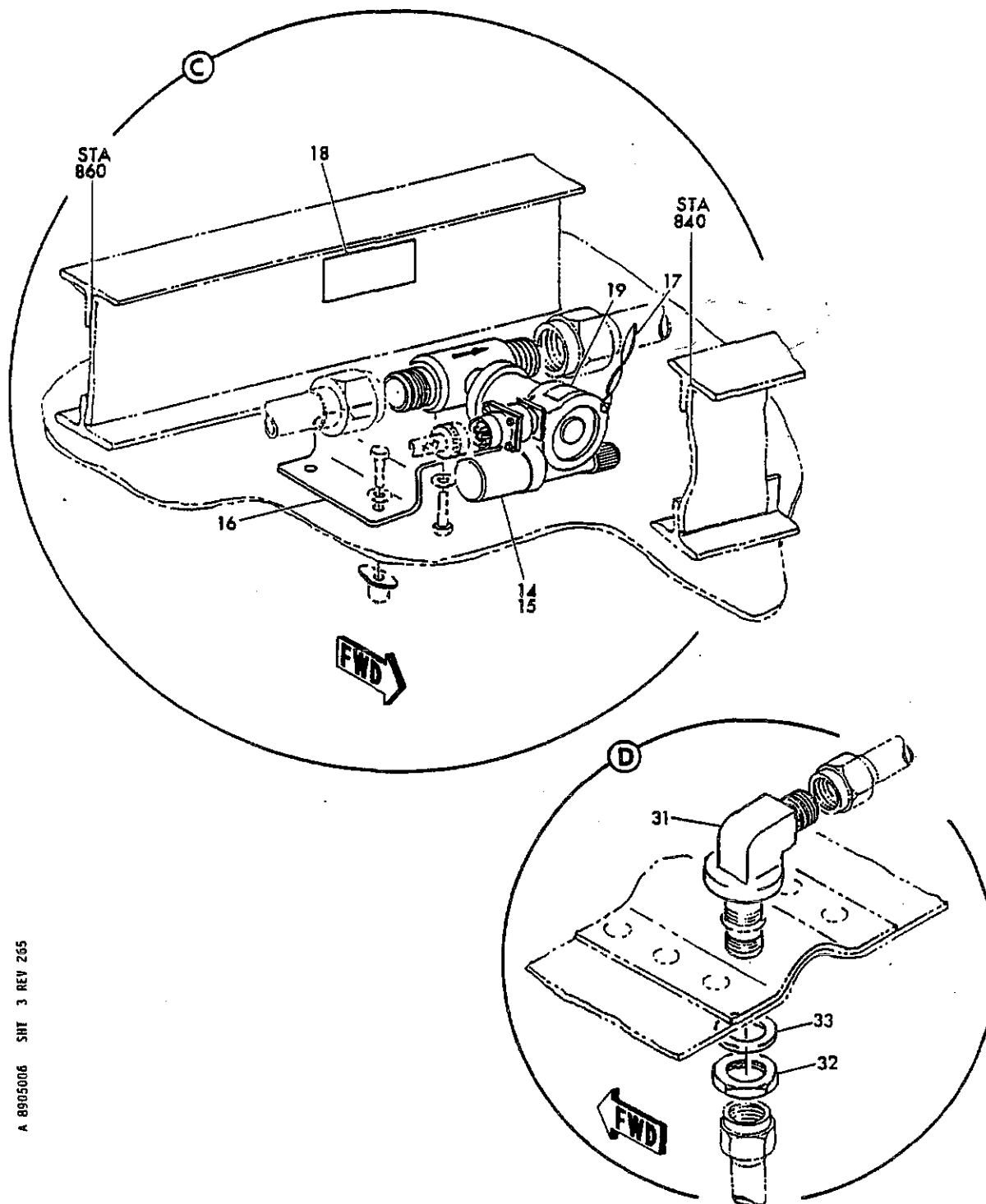


FIGURE 6. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 3)

A 8905006 SHI 3 REV 265

MISSING ITEM NUMBERS ARE NOT APPLICABLE

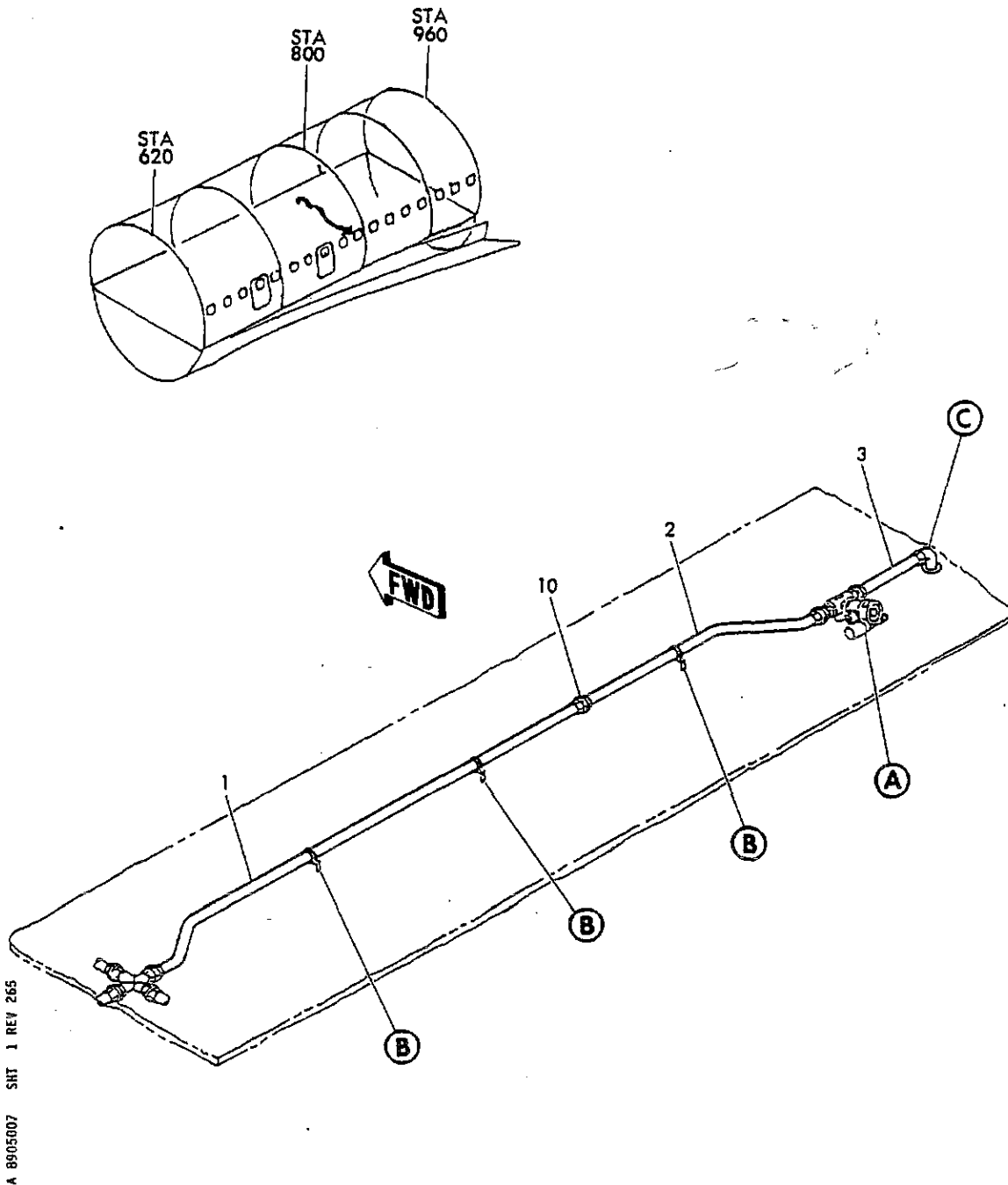
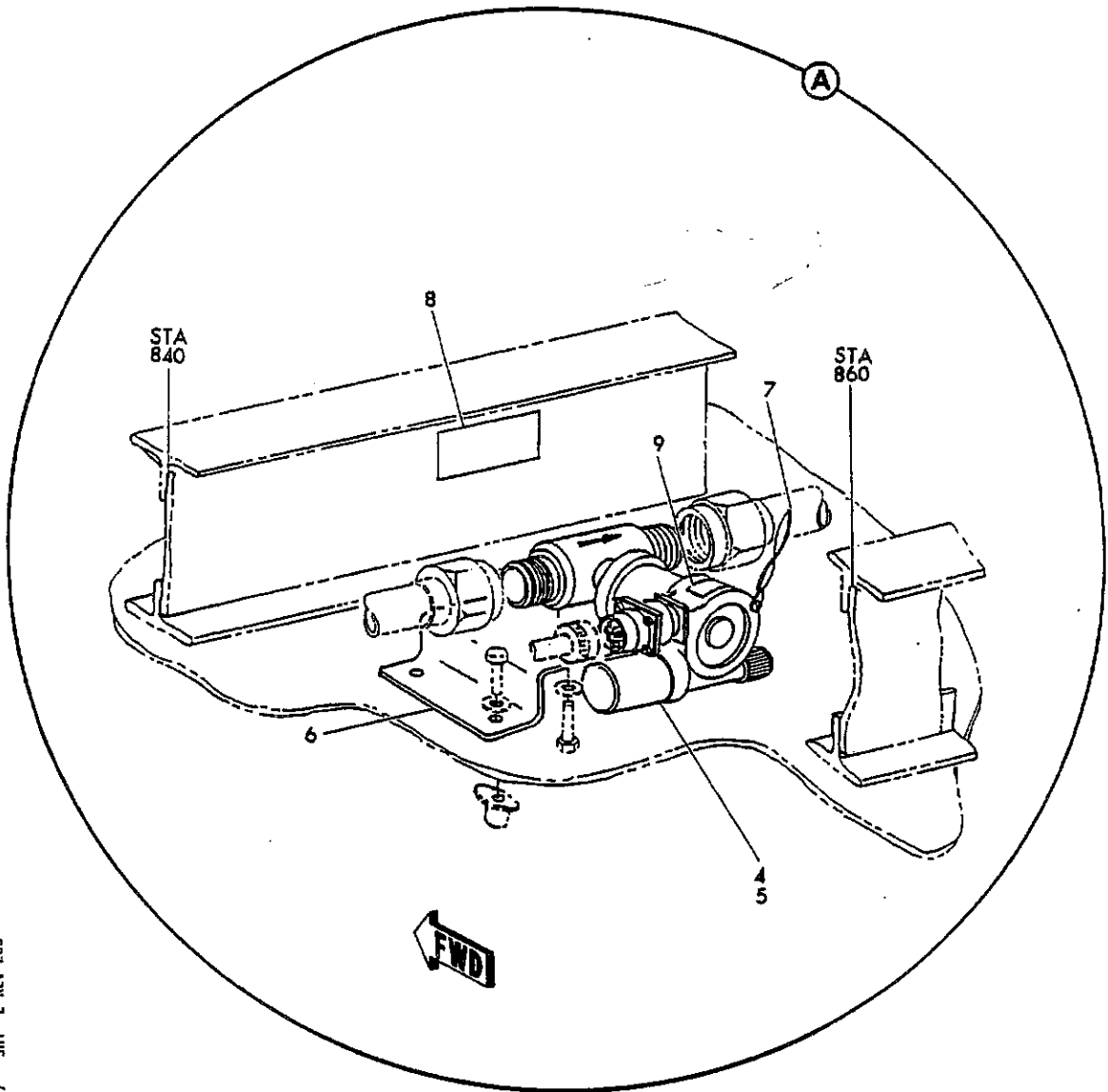


FIGURE 7. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 1)



A 8905007 SHIT 2 REV 265

FIGURE 7. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 2)

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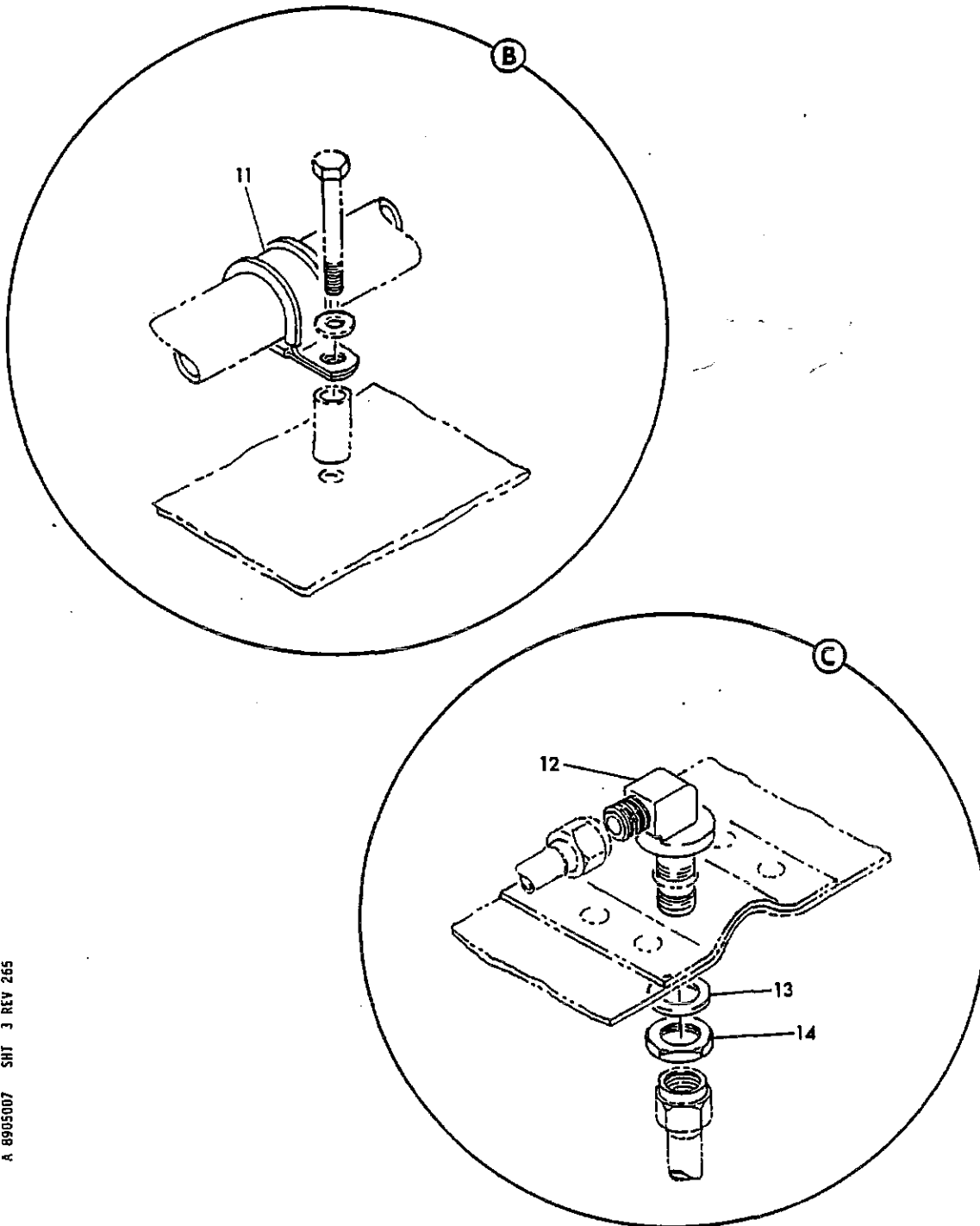


FIGURE 7. F.S. STA 800 TO 880 AREA HYDRAULIC SYSTEM INSTL, AFT A/R PUMP PRESSURE LINE L.H. (SHEET 3)

A 8905007 SH1 3 REV 265

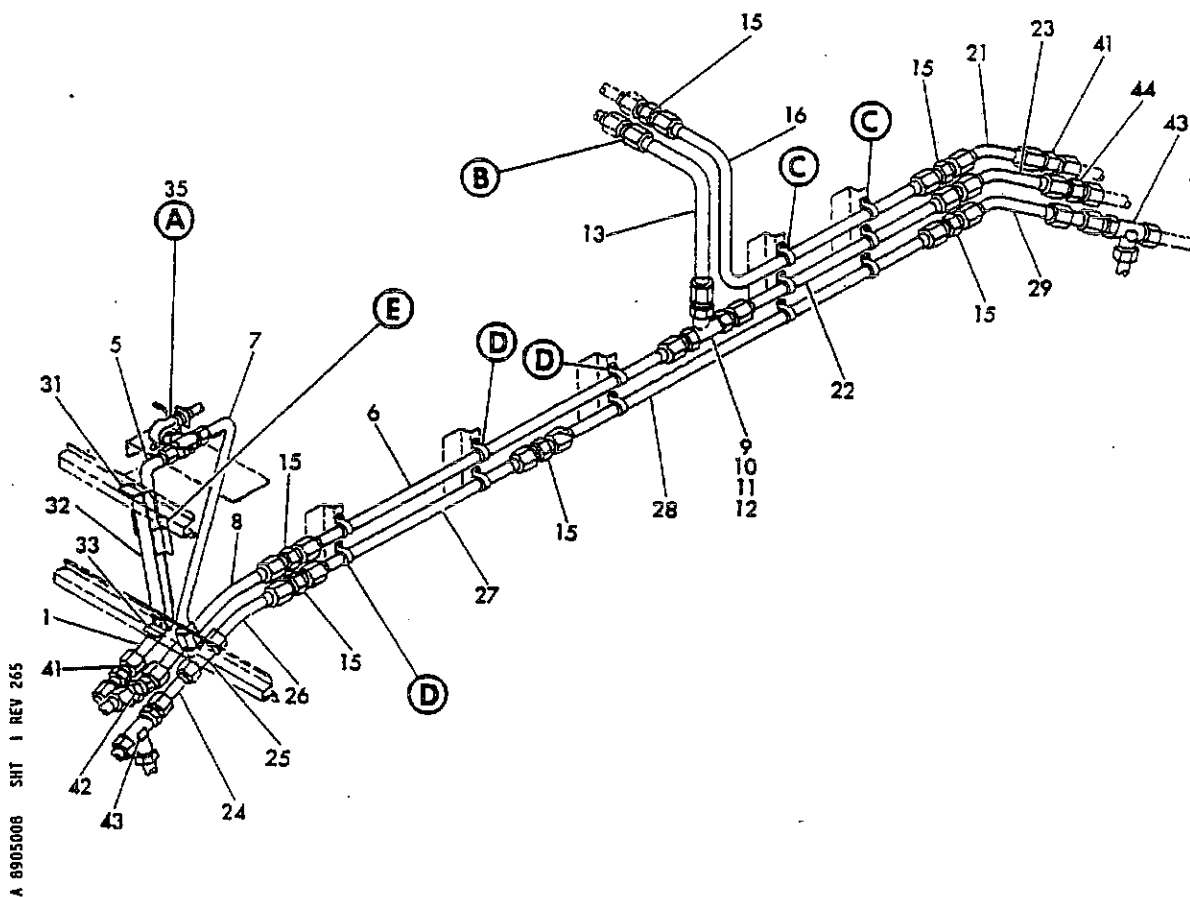
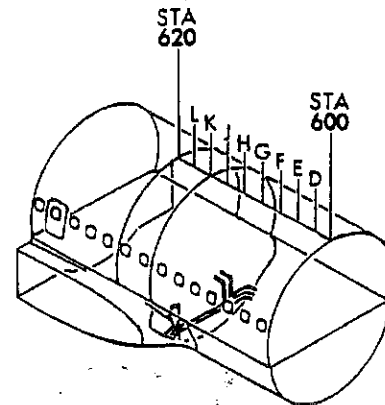
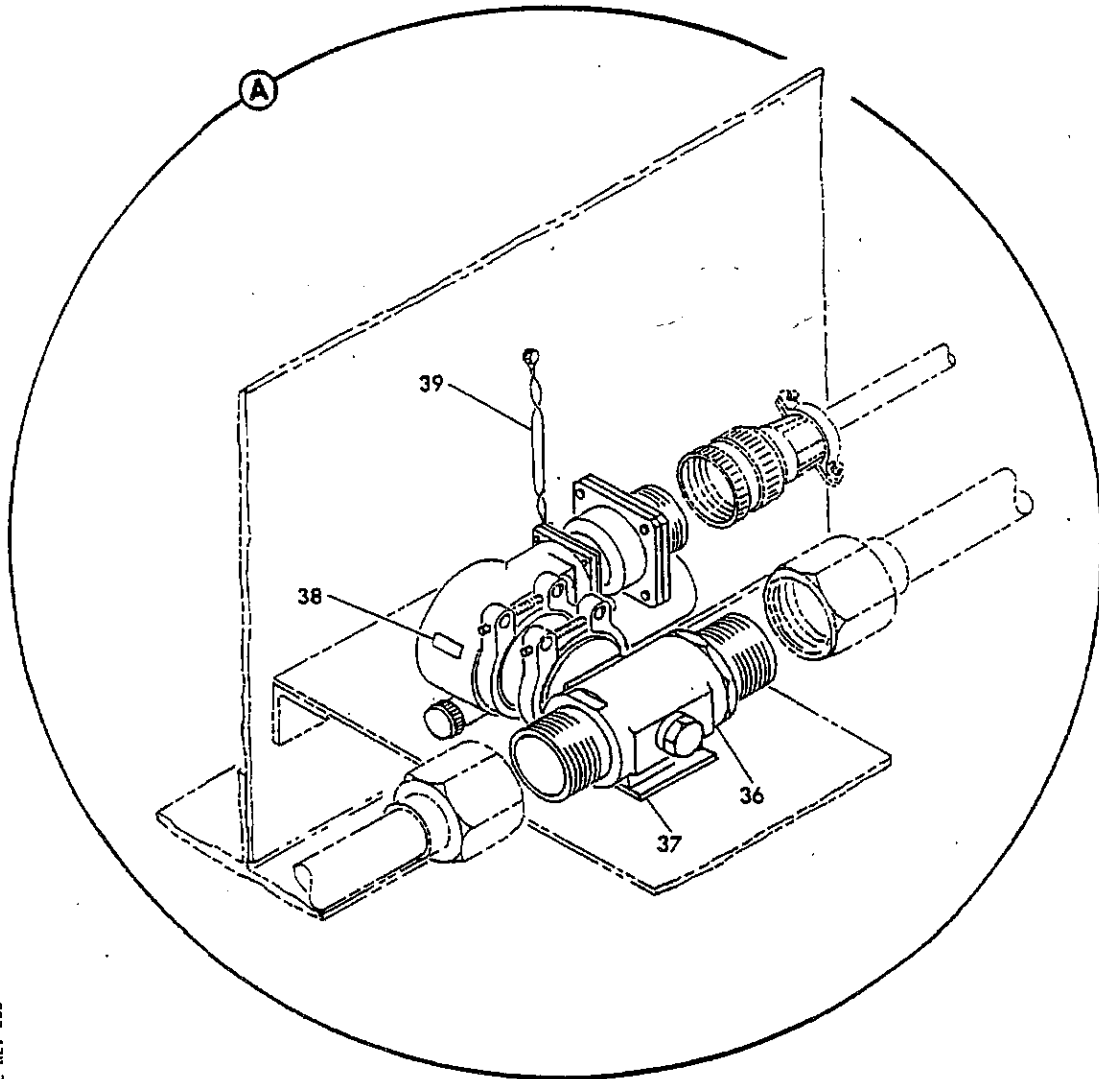


FIGURE 8. HYDRAULIC UT II SYSTEM INSTL. SNAKE PIT ONLY (SHEET 1)



A 8905088 SHT 2 REV 265

FIGURE B. HYDRAULIC UT II SYSTEM INSTL, SNAKE PIT ONLY (SHEET 2)

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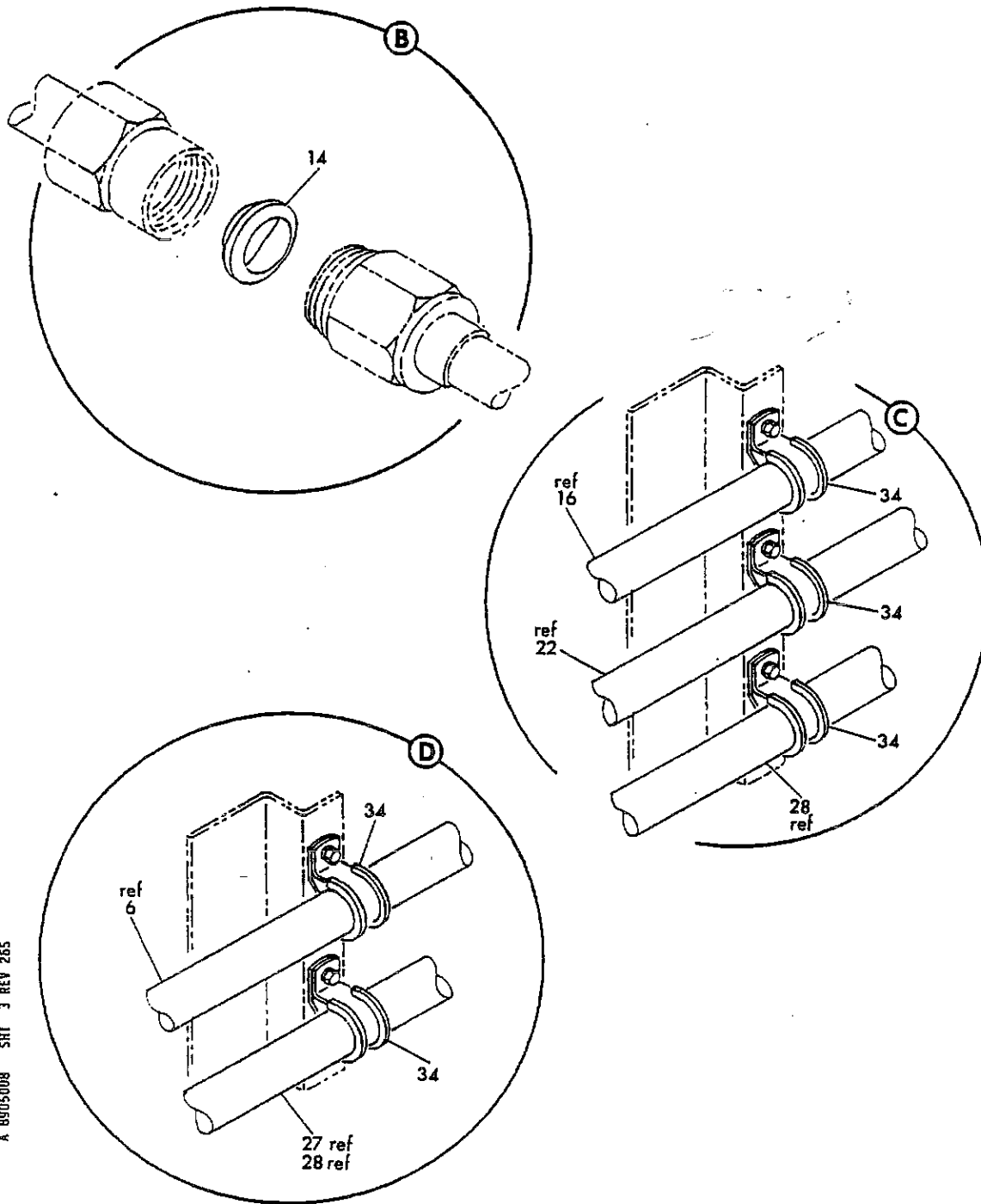
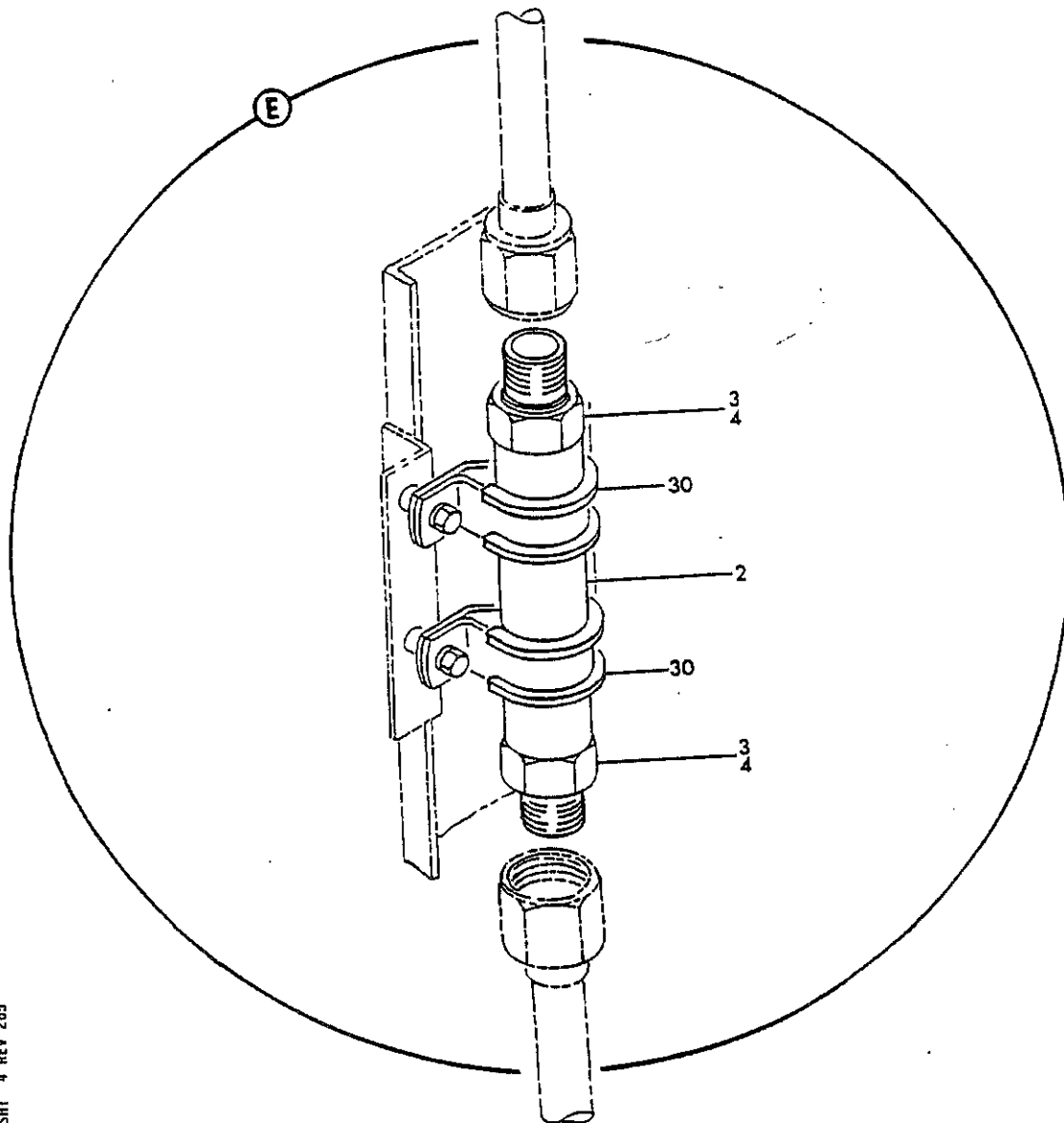


FIGURE 8. HYDRAULIC UT II SYSTEM INSTL. SNAKE PIT ONLY (SHEET 3)

A 8905008 SHT 3 REV 265



A 8905008 SHIT 4 REV 265

FIGURE 8. HYDRAULIC UT II SYSTEM INSTL. SNAKE PIT ONLY (SHEET 4)

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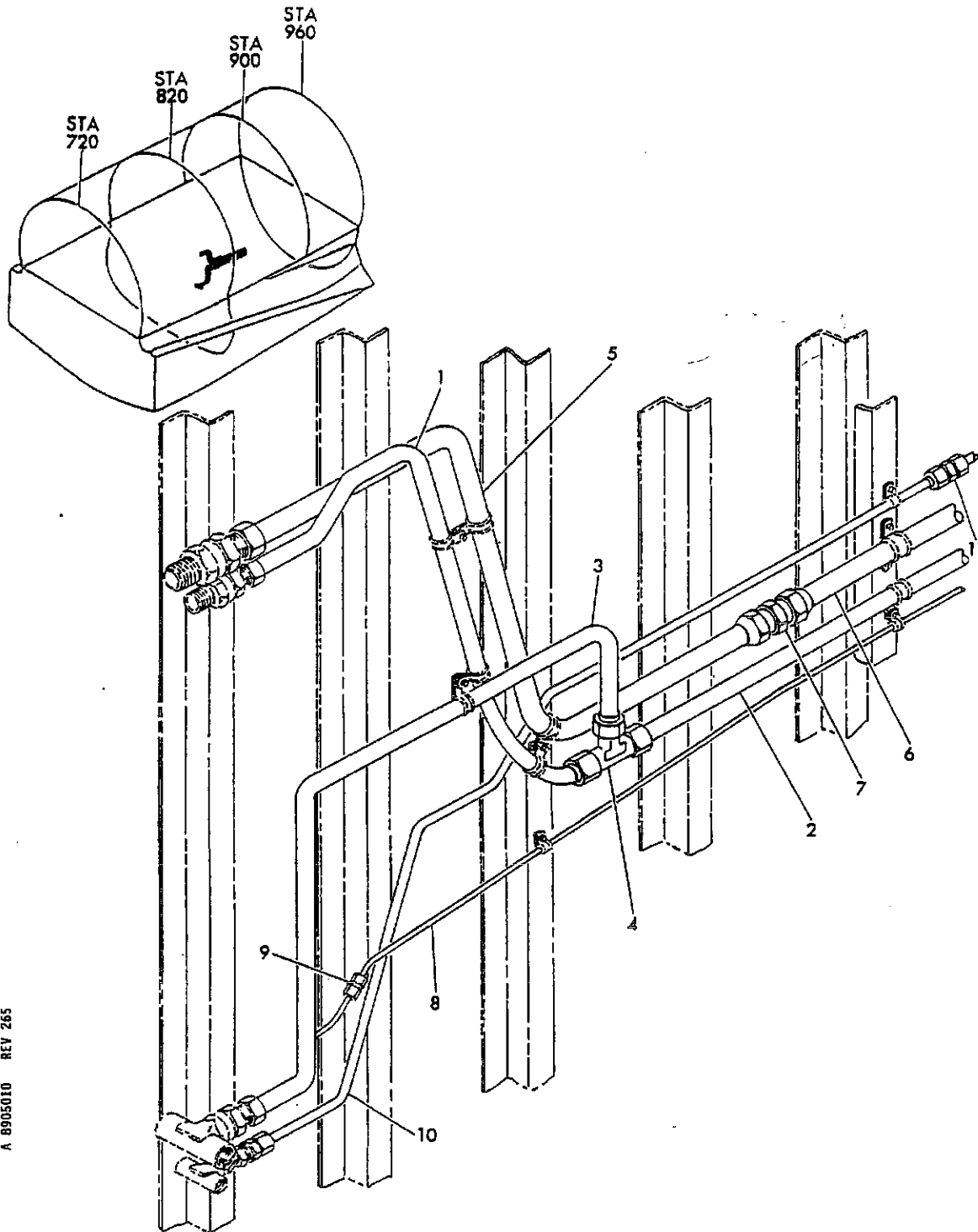
DETAILED PARTS LIST
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MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R	8	NAS679A3W	.	.	NUT	.	.	.	0150	1
R		AN960JD10	.	.	WASHER.	.	.	.	0150	2
			.	.	-----*	.	.	.		
R	39	391-89-70-72173-003	.	.	SNAKE PIT AREA PASS THRU INSTL, (VS2500).	.	.	.	0150	RF
R	41	MS21924-16	.	.	UNION	.	.	.	0150	2
			.	.	ATTACHING PARTS	.	.	.		
R		AN960C2116	.	.	WASHER.	.	.	.	0150	2
R		AN924-16	.	.	NUT	.	.	.	0150	1
			.	.	-----*	.	.	.		
R	42	MS21907D16	.	.	ELBOW, 45 DEG	.	.	.	0150	1
			.	.	ATTACHING PARTS	.	.	.		
R		AN960JD2116L	.	.	WASHER.	.	.	.	0150	1
R		AN924D-16	.	.	NUT	.	.	.	0150	1
			.	.	-----*	.	.	.		
R	43	MS21912-16	.	.	TEE	.	.	.	0150	2
			.	.	ATTACHING PARTS	.	.	.		
R		AN960C2116	.	.	WASHER.	.	.	.	0150	2
R		AN924-16	.	.	NUT	.	.	.	0150	2
			.	.	-----*	.	.	.		
R	44	MS21924D16	.	.	UNION	.	.	.	0150	1
			.	.	ATTACHING PARTS	.	.	.		
R		AN960JD2116L	.	.	WASHER.	.	.	.	0150	1
R		AN924D-16	.	.	NUT	.	.	.	0150	1
			.	.	-----*	.	.	.		
MISSING ITEM NUMBERS ARE NOT APPLICABLE										



A 8905010 REV 265

FIGURE 10. WATER TANK WALL AREA HYDRAULIC SYSTEM INSTL, F.S. 820 TO F.S. 870



PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
		1 2 3 4 5 6 7		
10	ADR89-70-10717-003	WATER TANK WALL AREA HYDRAULIC SYSTEM INSTL, F.S. 820 . TO F.S. 870 (VS2500) (ADDED BY RAF 7211.019.225) (SEE 53-01, FIG. 2, ITEM 12)	0150	RF
1	391-89-70-71518-221	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304 (VS2500)	0150	1
2	ADR89-70-10712-204	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304	0150	1
3	391-89-70-71518-220	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304 (VS2500)	0150	1
4	MS21905-16	. TEE	0150	1
5	391-89-70-71518-194	. TUBE ASSY, HYDRAULIC UT II RETURN 1 1/4 IN. 0.35. . . 6061-T6 (VS2500)	0150	1
6	391-89-70-71518-193	. TUBE ASSY, HYDRAULIC UT II RETURN 1 1/4 IN. 0.35. . . 6061-T6 (VS2500)	0150	1
7	MS24392D20	. UNION	0150	1
8	ADR89-70-10712-625	. TUBE ASSY, COMPRESS AIR RESERVOIR UT II 3/8 IN. .035 6061-T6	0150	1
9	MS21902-D6	. UNION	0150	1
10	ADR89-70-10712-812	. TUBE ASSY, HYDRAULIC UT II CASE BRAIN 1/2 IN. .035. . . 6061-T6	0150	1
11	MS21902D8	. UNION	0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE				

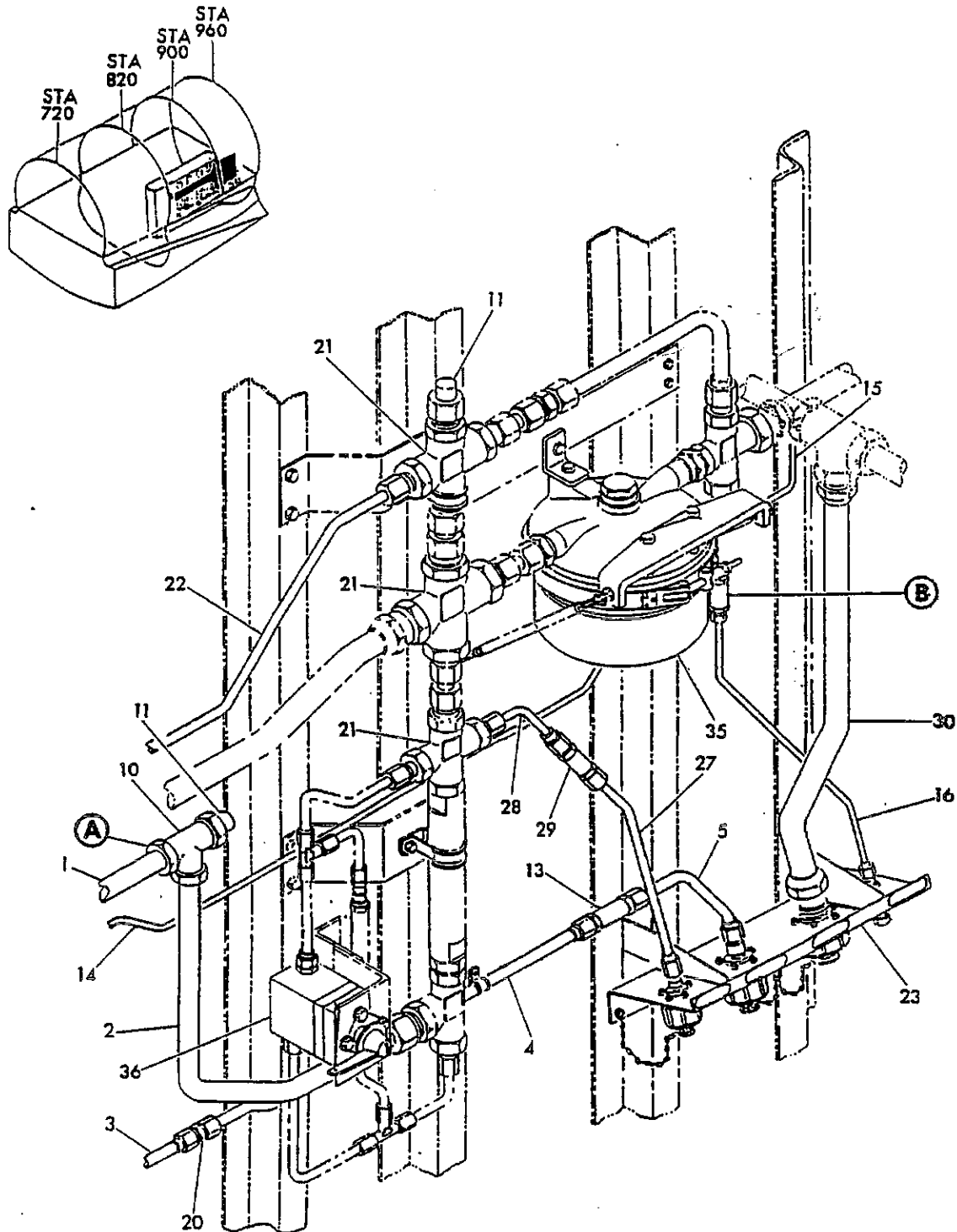
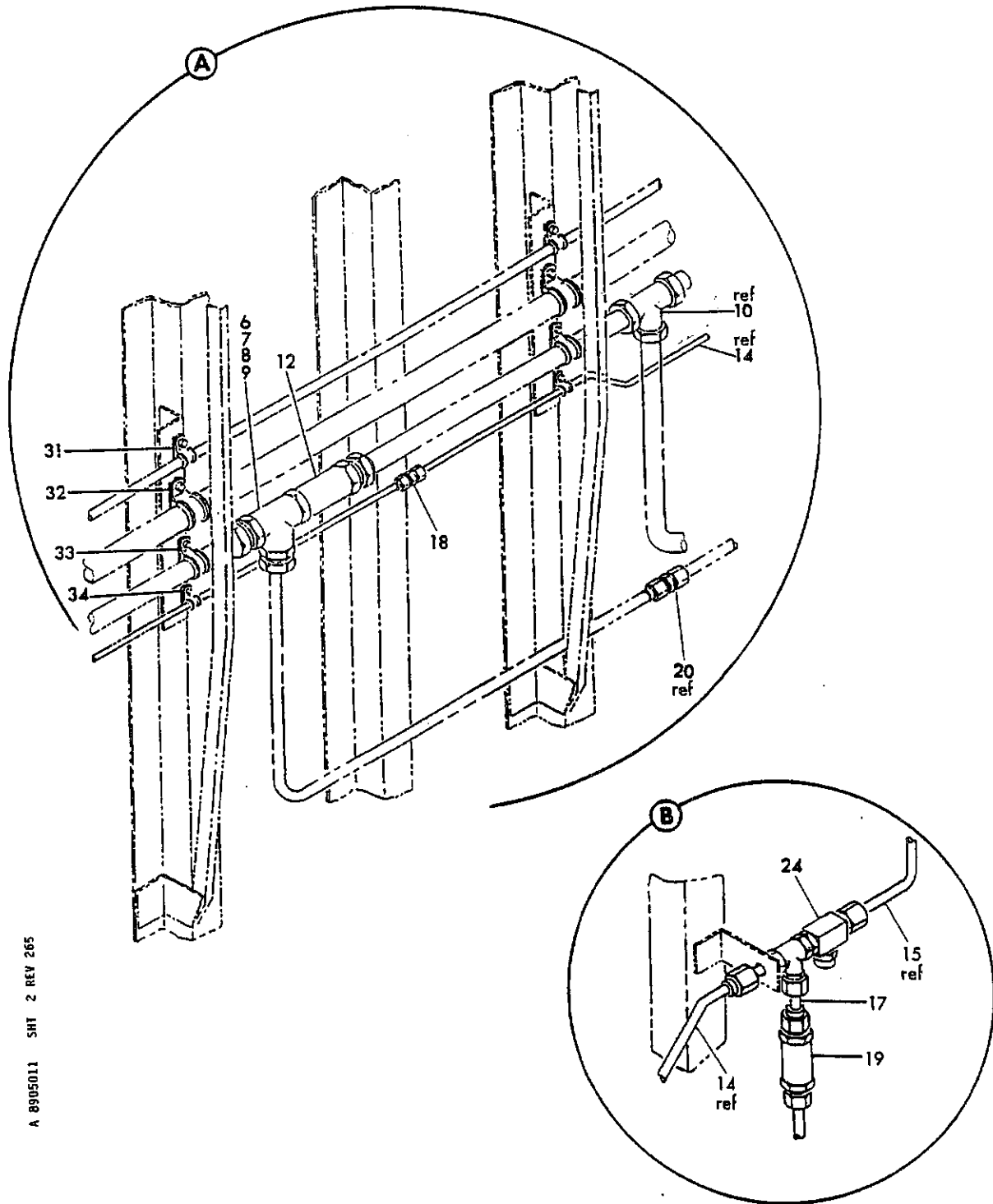


FIGURE 11. WATER TANK AREA HYDRAULIC UT II SYS INSTL. STA 820 TO 960 (SHEET 1)

A 8905011 SHT 1 REV 265



A 8905011 SHT 2 REV 265

FIGURE 11. WATER TANK AREA HYDRAULIC UT II SYS INSTL, STA 820 TO 960 (SHEET 2)

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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE						EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6		
11	ADR89-70-10717-003	WATER TANK WALL AREA HYDRAULIC UT II SYS INSTL, ...						0150	RF
		STA 870 TO 960 (VS2500) (ADDED BY RAF							
		7211.019.225) (SEE 53-01, FIG. 2, ITEM 13)							
1	ADR89-70-10712-203	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1 IN. .058 AISI .						0150	1
		304 (VS2500)							
2	ADR89-70-71518-226	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1 IN. .058 AISI .						0150	1
		304 (VS2500)							
3	ADR89-70-10712-701	. TUBE ASSY, HYDRAULIC UT II PRESSURE 3/4 .049 AISI .						0150	1
		304 (VS2500)							
4	ADR89-70-10712-901	. TUBE ASSY, HYDRAULIC UT II PRESSURE 5/8 .049 AISI .						0150	1
		304 (VS2500)							
5	ADR89-70-10712-904	. TUBE ASSY, HYDRAULIC UT II PRESSURE 5/8 .049 AISI .						0150	1
		304 (VS2500)							
6	AN938-16	. TEE						0150	1
7	MS21902-16	. UNION						0150	1
8	MS21916-16-12	. REDUCER						0150	1
9	NAS1612-16	. PACKING						0150	3
10	MS21905-16	. TEE						0150	1
11	MS21914-16	. PLUG						0150	2
12	2C6116	. CHECK VALVE						0150	1
13	MS28890-10	. CHECK VALVE						0150	1
14	391-89-70-71518-643	. TUBE ASSY, HYDRAULIC UT II RESERVOIR COMPRESS AIR 3/8						0150	1
		.035 6061-T6 (VS2500)							
15	391-89-70-71518-627	. TUBE ASSY, HYDRAULIC UT II RESERVOIR COMPRESS AIR 3/8						0150	1
		.035 6061-T6 (VS2500)							
16	391-89-70-71518-454	. TUBE ASSY, HYDRAULIC UT II RESERVOIR COMPRESS AIR 1/4						0150	1
		.035 6061-T6 (VS2500)							
17	391-89-70-71518-452	. TUBE ASSY, HYDRAULIC UT II RESERVOIR COMPRESS AIR 1/4						0150	1
		.035 6061-T6 (VS2500)							
18	MS21902-D6	. UNION						0150	1
19	1111-588311	. CHECK VALVE						0150	1
20	MS21916-12-10	. REDUCER						0150	1
21	391-89-70-72385-005	. MULTIPLE CROSS FITTING INSTL, (VS2500) (SEE 89-05, .						0150	1
		FIG. 12)							
22	391-89-70-71518-816	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN 1/2 .035 6061-						0150	1
		T6 (VS2500)							
23	391-89-70-72181-003	. FILLING & TEST PORT CONNECTORS INSTL, HYD. UT II. . .						0150	1
		SYSTEM (VS2500) (SEE 89-05, FIG. 14)							
24	391-89-70-72446-001	. AIR FILTER INSTL, (VS2500) (SEE 89-05, FIG. 13) . . .						0150	1
26	MS21914-8	. PLUG						0150	1
27	ADR89-70-10712-620	. TUBE ASSY, HYDRAULIC UT II RESERVOIR FILL 3/8 .035 .						0150	1
		6061-T6 (VS2500)							
28	391-89-70-71518-646	. TUBE ASSY, HYDRAULIC UT II RESERVOIR FILL 3/8 .035 .						0150	1
		6061-T6 (VS2500)							
29	4C1260	. CHECK VALVE						0150	1
30	391-89-70-71518-161	. TUBE ASSY, HYDRAULIC UT II SUPPLY 1 1/4 .035 6061-T6						0150	1
		(VS2500)							
31	NAS1715C8KW	. CLAMP						0150	2
		ATTACHING PARTS							
	NAS1801-3-10	. SCREW						0150	2
	AN960JD10	. WASHER						0150	2
32	NAS1715C20KW	. CLAMP						0150	2
		ATTACHING PARTS							
	NAS1801-3-10	. SCREW						0150	2
	AN960JD10	. WASHER						0150	2
33	NAS1715C16KW	. CLAMP						0150	2
		ATTACHING PARTS							
	NAS1801-3-10	. SCREW						0150	2
	AN960JD10	. WASHER						0150	2
34	NAS1715C6KW	. CLAMP						0150	2
		ATTACHING PARTS							
	NAS1801-3-10	. SCREW						0150	2
	AN960JD10	. WASHER						0150	2
35	391-89-70-72146-001	. FILTER INSTL, HYDRAULIC UT II RETURN (VS2500) (SEE .						0150	1
		89-05, FIG. 15)							
36	391-89-70-72179-001	. MANUAL OPERATED BLEED VALVE INSTL, HYDRAULIC UT II. .						0150	1
		SYSTEM (VS2500) (SEE 89-05, FIG. 16)							

MISSING ITEM NUMBERS ARE NOT APPLICABLE

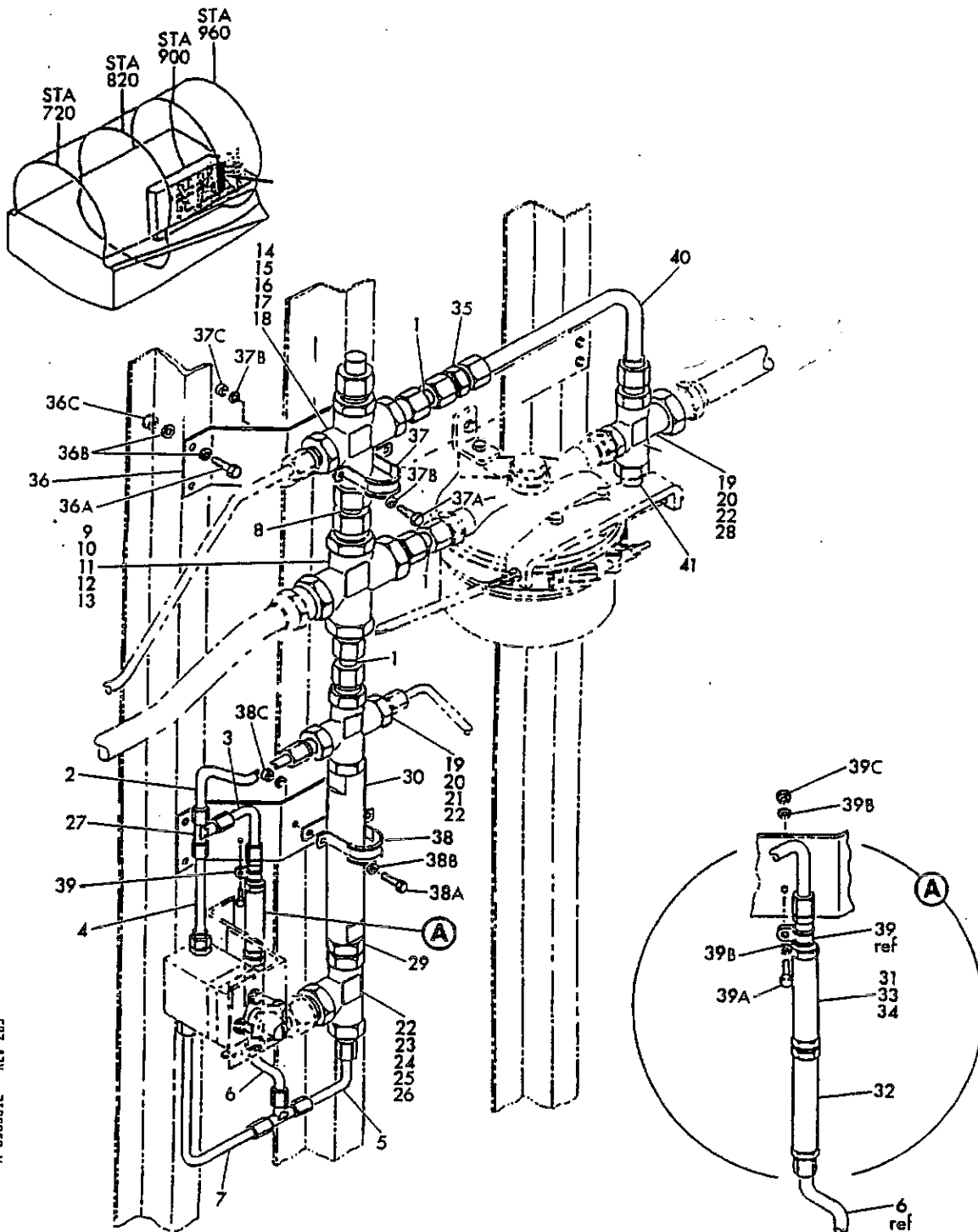


FIGURE 12. MULTIPLE CROSS FITTING INSTL, HYDRAULIC UT II SYSTEM



PARTS CATALOG

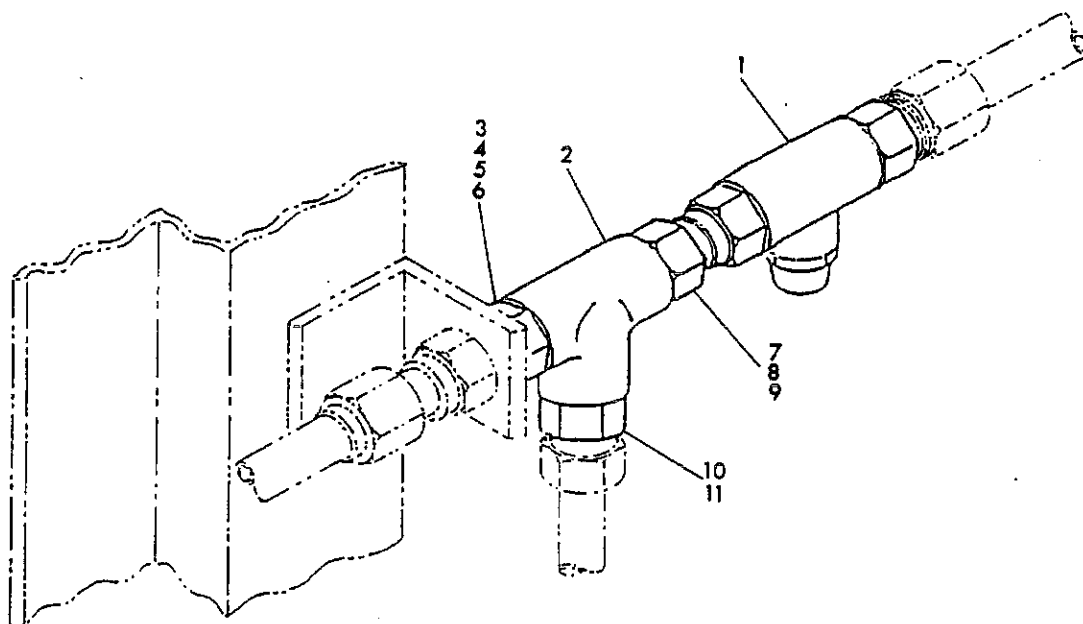
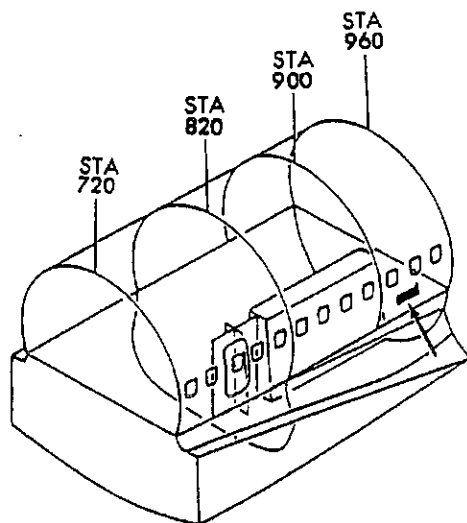
FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
R 12	391-89-70-72385-005		MULTIPLE CROSS FITTING INSTL, (VS2500) (ADDED BY. RAF 7211.019.225) (SEE FIG. 11, ITEM 21)	0150	RF
R 1	391-89-70-71518-793		. TUBE ASSY, HYDRAULIC UT II RETURN 3/4 .035 6061-T6. . . (VS2500)	0150	3
R 2	ADR89-70-10712-616		. TUBE ASSY, HYDRAULIC UT II RETURN 3/8 .035 6061-T6. . . (VS2500)	0150	1
R 3	ADR89-70-10712-615		. TUBE ASSY, HYDRAULIC UT II RETURN 3/8 .035 6061-T6. . . (VS2500)	0150	1
R 4	ADR89-70-10712-614		. TUBE ASSY, HYDRAULIC UT II RETURN 3/8 .035 6061-T6. . . (VS2500)	0150	1
R 5	ADR89-70-10712-619		. TUBE ASSY, HYDRAULIC UT II PRESSURE 3/8 .028 AISI . . . 304 (VS2500)	0150	1
R 6	ADR89-70-10712-617		. TUBE ASSY, HYDRAULIC UT II PRESSURE 3/8 .028 AISI . . . 304 (VS2500)	0150	1
R 7	ADR89-70-10712-618		. TUBE ASSY, HYDRAULIC UT II PRESSURE 3/8 .028 AISI . . . 304 (VS2500)	0150	1
R 8	391-89-70-71518-341		. TUBE ASSY, HYDRAULIC UT II RETURN 1 IN. .035 6061-T6 (VS2500)	0150	1
R 9	AN937D20		. CROSS	0150	1
R 10	MS24392D20		. UNION	0150	1
R 11	MS21916D20-16		. REDUCER	0150	1
R 12	MS21916D20-12		. REDUCER	0150	2
R 13	NAS1612-20		. PACKING	0150	4
R 14	AN937D16		. CROSS	0150	1
R 15	MS21902D16		. UNION	0150	2
R 16	MS21916D16-12		. REDUCER	0150	1
R 17	MS21916D16-8		. REDUCER	0150	1
R 18	NAS1612-16		. PACKING	0150	4
R 19	AN937D12		. CROSS	0150	2
R 20	MS21902D12		. UNION	0150	3
R 21	MS21916D12-6		. REDUCER	0150	2
R 22	NAS1612-12		. PACKING	0150	11
R 23	AN938-12		. TEE	0150	1
R 24	MS21924-12		. UNION	0150	1
R 25	MS21916-16-12		. REDUCER	0150	1
R 26	MS21916-12-6		. REDUCER	0150	1
R 27	MS21905-6		. TEE	0150	2
R 28	MS24399D26		. REDUCER	0150	1
R 29	AN924-12		. NUT	0150	1
R 30	A60083-CD12		. RELIEF VALVE, (V81982). (OPTIONAL TO BOEING P/N 10-3226-1)	0150	1
R 30	10-3226-1		. RELIEF VALVE, (V81982). (OPTIONAL TO A60083-CD12 (V81982))	0150	1
R 31	6F1956-9		. RESTRICTOR, (V99240). (OPTIONAL TO BOEING P/N 10-3218-12)	0150	1
R 32	MS28890-6		. CHECK VALVE	0150	1
R 33	MS21902-6		. UNION	0150	1
R 34	NAS1612-6		. PACKING	0150	2
R 35	1C1862		. CHECK VALVE	0150	1
R 36	391-89-70-72386-101		. BRACKET, (VS2500) ATTACHING PARTS	0150	2
R 36A	NAS6603-2		. BOLT	0150	8
R 36B	AN960JD10L		. WASHER.	0150	16
R 36C	NAS679A3W		. NUT	0150	8
R 37	NAS1716D26K		. CLAMP ATTACHING PARTS	0150	1
R 37A	NAS1801-3-10		. SCREW	0150	2
R 37B	AN960JD10L		. WASHER.	0150	4
R 37C	NAS679A3W		. NUT	0150	2
R 38	NAS1716D27K		. CLAMP ATTACHING PARTS	0150	1
R 38A	NAS1801-3-10		. SCREW	0150	2
R 38B	AN960JD10L		. WASHER.	0150	4
R 38C	NAS679A3W		. NUT	0150	2
R 39	NAS1715D6TW		. CLAMP ATTACHING PARTS	0150	1
R 39A	NAS1801-3-10		. SCREW	0150	1
R 39B	AN960JD10L		. WASHER.	0150	2
R 39C	NAS679A3W		. NUT	0150	1
R 40	391-89-70-71518-792		. TUBE ASSY, HYDRAULIC UT II 3/4 .035 6061-T6, (VS2500)	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

R	FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
	12	41		1	2	3	4	5	6	7		
	12	41	AN814-12DL	.	PLUG.	.	.	.	.	.	0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE												



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FIGURE 13. AIR FILTER INSTL. HYDRAULIC UT II SYSTEM

BOEING
Intercontinental
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PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	13	391-89-70-72446-001	AIR FILTER INSTL, HYDRAULIC UT II SYSTEM (VS2500) . . .							0150	RF
R			(ADDED BY RAF 7211.019.225) (SEE 89-05, FIG. 11, ITEM 24)								
R	1	57693	. FILTER, (OPTIONAL TO BOEING P/N 10-3202-1).							0150	1
R	1	10-3202-1	. FILTER, (OPTIONAL TO P/N 57693)							0150	1
R	2	AN938D6	. TEE							0150	1
R	3	MS21903D6	. PACKING							0150	1
R	4	NAS1612-6	. PACKING							0150	1
R	5	AN960JD916L	. WASHER.							0150	2
R	6	AN924-6D	. NUT							0150	1
R	7	MS21903D6	. UNION							0150	1
R	8	NAS1612-6	. PACKING							0150	2
R	9	AN924-6D	. NUT							0150	1
R	10	MS21916D6-4	. REDUCER							0150	1
R	11	NAS1612-6	. PACKING							0150	1
R	12	MS21902D6	. UNION							0150	1
R	13	NAS1612-6	. PACKING							0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

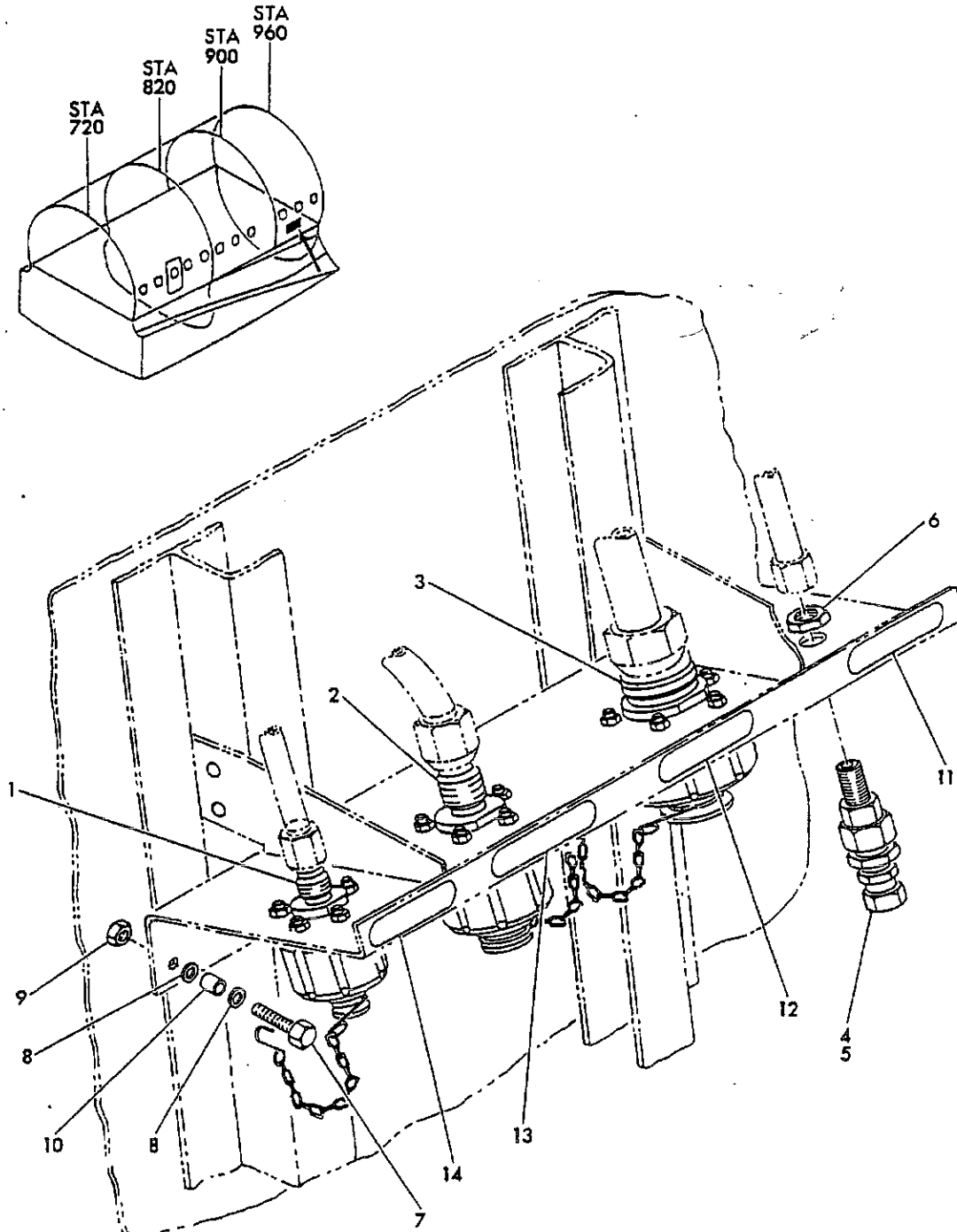
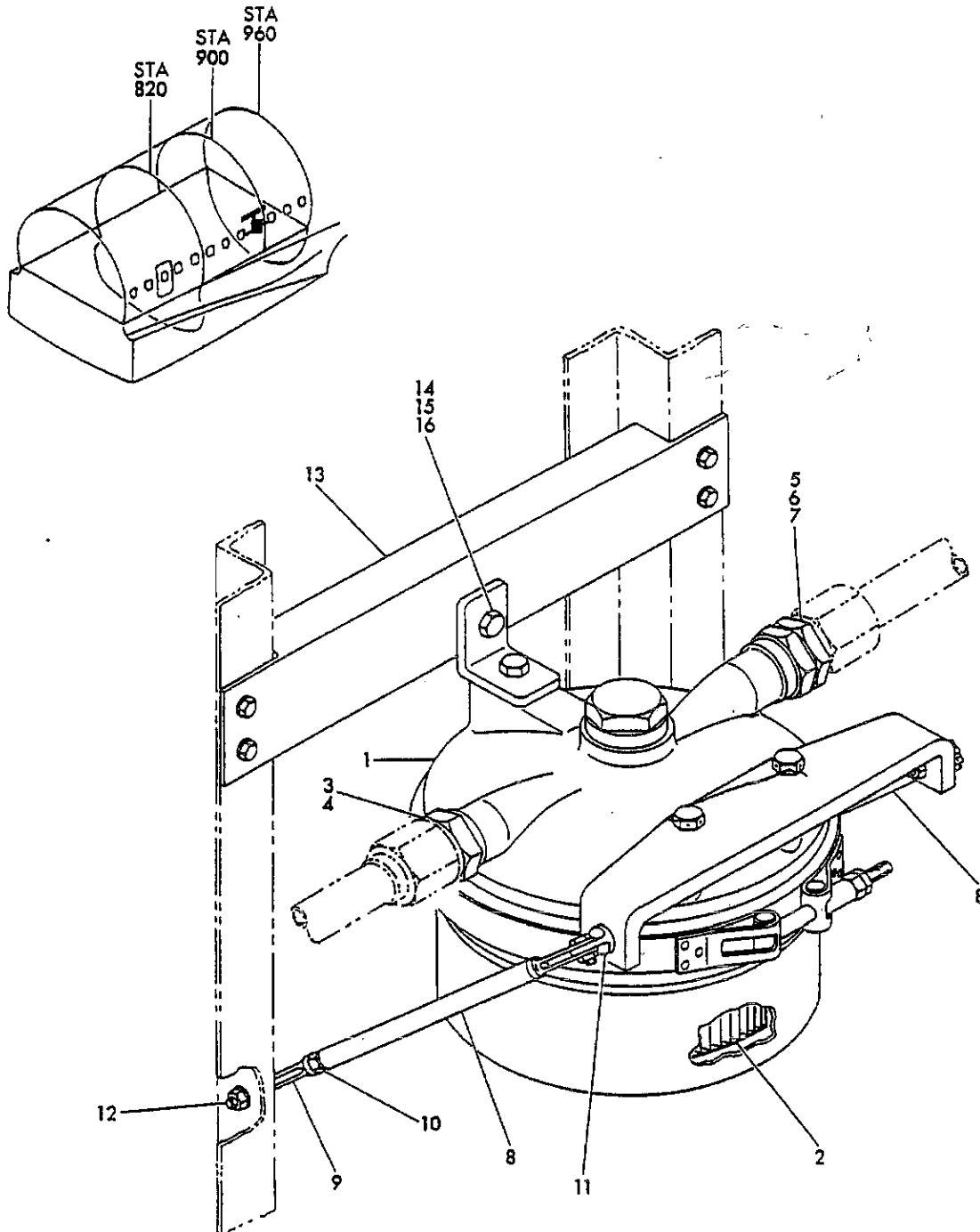


FIGURE 14. CONNECTORS INSTL., HYDRAULIC UT II FILLING AND TEST PORTS



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	14	391-89-70-72181-003	CONNECTORS INSTL, HYDRAULIC UT II FILLING AND TEST. . .							0150	RF
R			PORTS (VS2500) (ADDED BY RAF 7211.019.225) (SEE								
R			89-05, FIG. 11, ITEM 23)								
R	1	305503-S11-6D	. COUPLING HALF WITH DUST CAP & CHAIN, (VN6606)							0150	1
R	2	307008-S11-10D	. COUPLING HALF WITH DUST CAP & CHAIN, (VN6606)							0150	1
R	3	014578-S11-20D	. COUPLING HALF WITH DUST CAP & CHAIN, (VN6606)							0150	1
R			ATTACHING PARTS								
R		NAS1303-2	. BOLT.							0150	18
R		AN960JD10L	. WASHER.							0150	36
R		NAS679A3W	. NUT							0150	18
R			-----*								
R	4	361-89-70-75340-101	. CHARGING VALVE MOD, (VS2500).							0150	1
R	5	69-1800	. FITTING							0150	1
R	6	AN924-4D	. NUT							0150	1
R	7	NAS1303-6	. BOLT.							0150	2
R	8	AN960JD10L	. WASHER.							0150	6
R	9	NAS679A3W	. NUT							0150	2
R	10	NAS43DD3-10	. SPACER.							0150	2
R	11	391-89-70-72908-167	. DECAL, (VS2500)							0150	1
R	12	391-89-70-72908-165	. DECAL, (VS2500)							0150	1
R	13	391-89-70-72908-163	. DECAL, (VS2500)							0150	1
R	14	391-89-70-72908-169	. DECAL, (VS2500)							0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE											



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FIGURE 15. FILTER INSTL, HYDRAULIC UT II RETURN



PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
		1 2 3 4 5 6 7		
R 15	391-89-70-72146-001	FILTER INSTL, HYDRAULIC UT II RETURN (VS2500) (ADDED. BY RAF 7211.019.225) (SEE 89-05, FIG. 11, ITEM 35)	0150	RF
R 1	574997	. FILTER ASSY	0150	1
R 2	031324	. . . FILTER ELEMENT, (OPTIONAL TO BOEING P/N 10-3332-3)	0150	1
R 3	10-3332-3	. . . FILTER ELEMENT, (OPTIONAL TO P/N 031324).	0150	1
R 4	MS21902D12	. UNION	0150	1
R 5	NAS1612-12	. PACKING	0150	1
R 6	MS21903D12	. UNION	0150	1
R 7	AN924D12	. NUT	0150	1
R 8	NAS1612-12	. PACKING	0150	1
R	NAS356-82-930	. ROD ASSY.	0150	2
R	NAS1304-5	ATTACHING PARTS		
R	AN960JD416L	. BOLT.	0150	2
R	NAS679A4W	. WASHER.	0150	4
R		. NUT	0150	2
R	9 MS27975-2	. ROD END	0150	2
R	NAS1304-5	ATTACHING PARTS		
R	AN960JD416L	. BOLT.	0150	2
R	NAS679A4W	. WASHER.	0150	4
R		. NUT	0150	2
R	10 NAS509-4	. NUT	0150	2
R	11 AN43B5A	. BOLT, EYE	0150	2
R	NAS679A4W	ATTACHING PARTS		
R		. NUT	0150	2
R	12 AN43B4A	. BOLT, EYE	0150	2
R	NAS679A4W	ATTACHING PARTS		
R		. NUT	0150	2
R	13 391-89-70-72146-101	. ANGLE, (VS2500)	0150	1
R	NAS1304-3	ATTACHING PARTS		
R	AN960JD416L	. BOLT.	0150	4
R	NAS679A4W	. WASHER.	0150	8
R	14 NAS1304-6	. NUT	0150	4
R	15 AN960JD416L	. BOLT.	0150	1
R	16 NAS679A4W	. WASHER.	0150	2
R		. NUT	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE

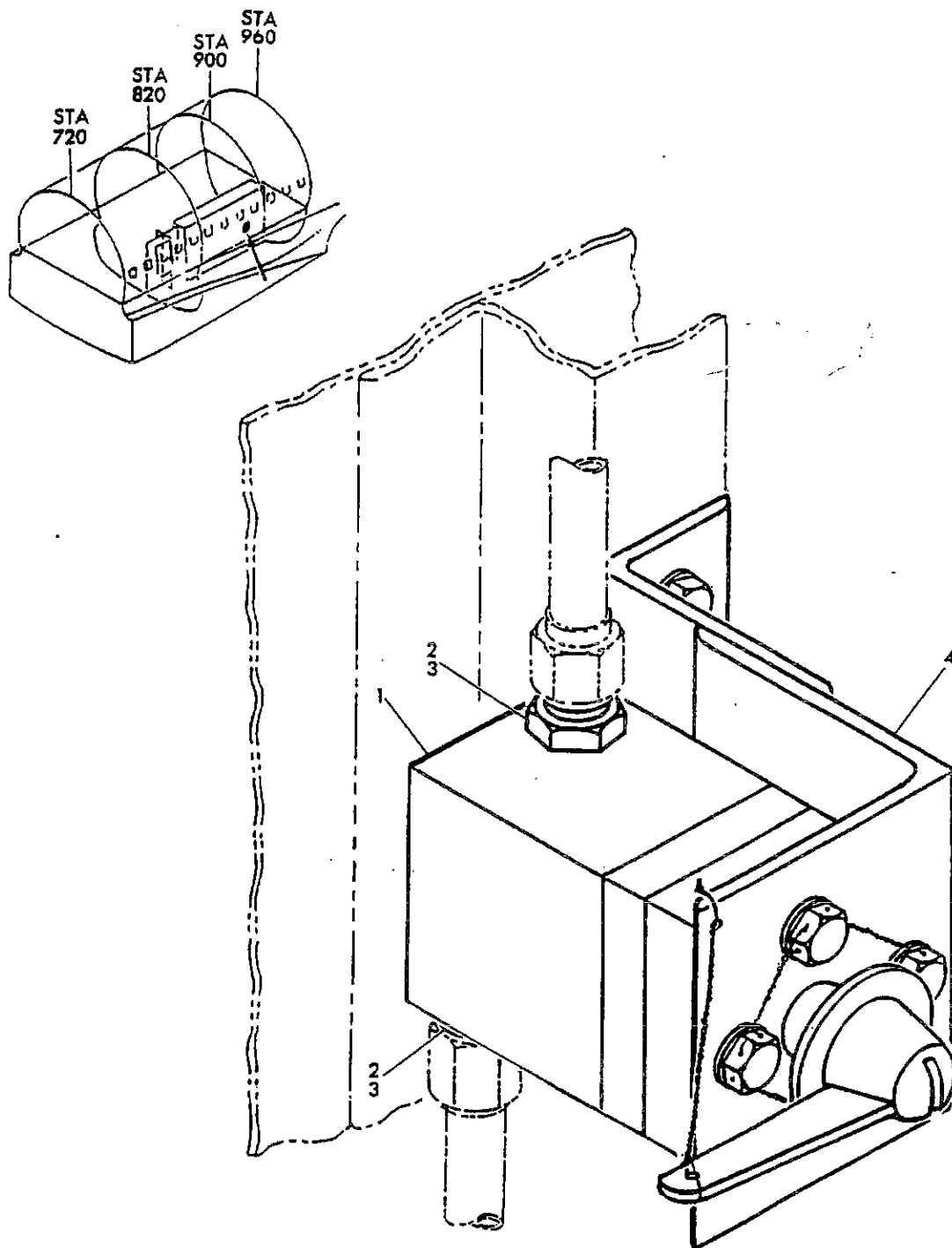


FIGURE 16. MANUAL OPERATED BLEED VALVE INSTL, HYDRAULIC UT II SYS

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PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R R R R R R R R R R R R R R R R R R R	16	391-89-70-72179-001	MANUAL OPERATED BLEED VALVE INSTL, HYDRAULIC UT II. . .							0150	RF
			SYSTEM (VS2500) (ADDED BY RAF 7211.019.225) (SEE								
			B9-05, FIG. 11, ITEM 36)								
	1	140925-1	. BLEED VALVE, (V79318) (OPTIONAL TO BOEING							0150	1
			P/N 10-3340-1)								
		10-3340-1	. BLEED VALVE (OPTIONAL TO P/N 1409251 (V79318)).							0150	1
			ATTACHING PARTS								
		NAS1303-3H	. BOLT.							0150	4
		AN960JD10L	. WASHER.							0150	4
			-----*								
	2	MS21902D6	. UNION							0150	2
	3	NAS1612-6	. PACKING							0150	2
	4	391-89-70-72179-101	. SUPPORT ASSY, (VS2500).							0150	1
			ATTACHING PARTS								
		NAS1303-4H	. BOLT.							0150	2
		AN960JD10L	. WASHER.							0150	4
		NAS679A3W	. NUT							0150	2
			-----*								
	MISSING ITEM NUMBERS ARE NOT APPLICABLE										

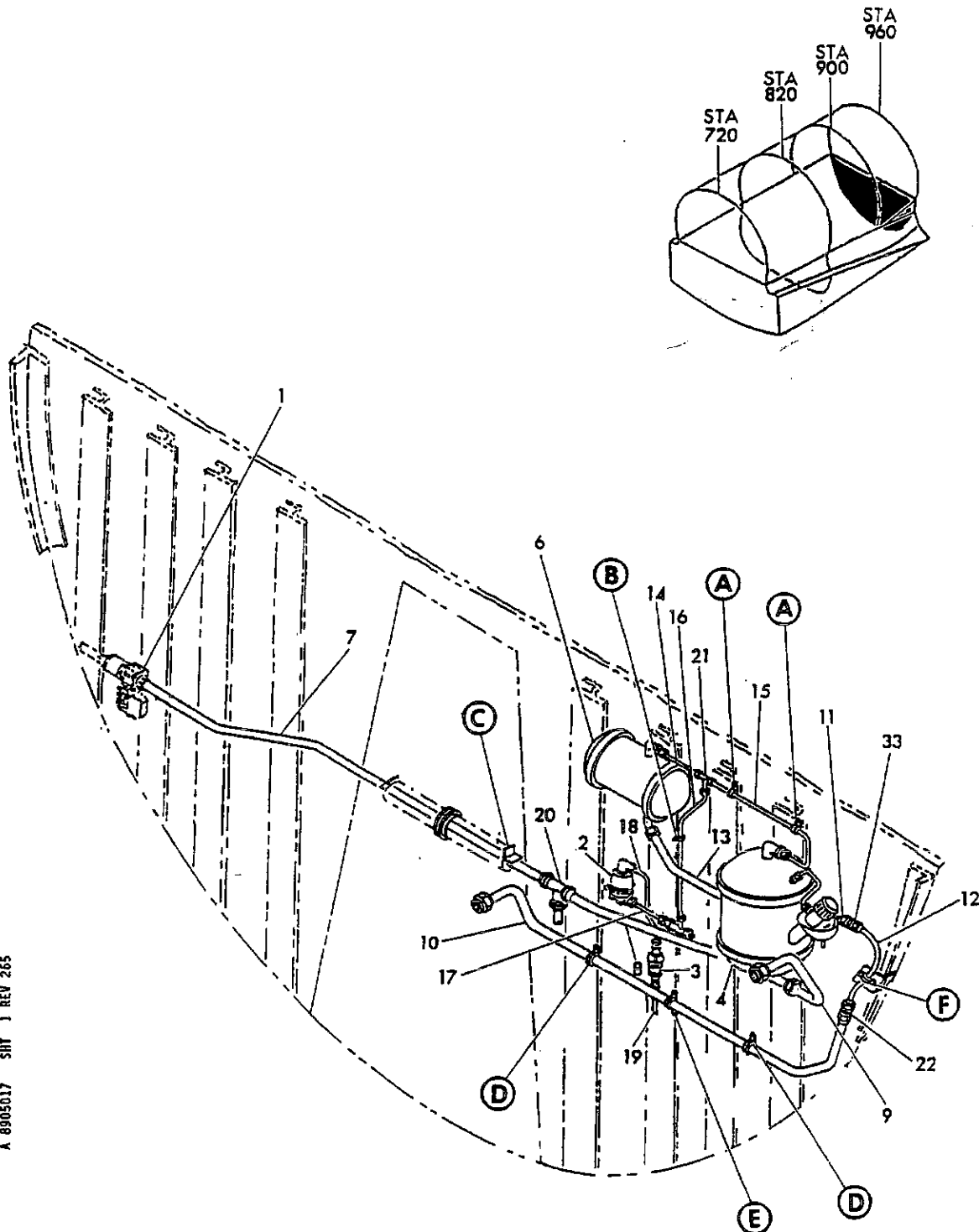
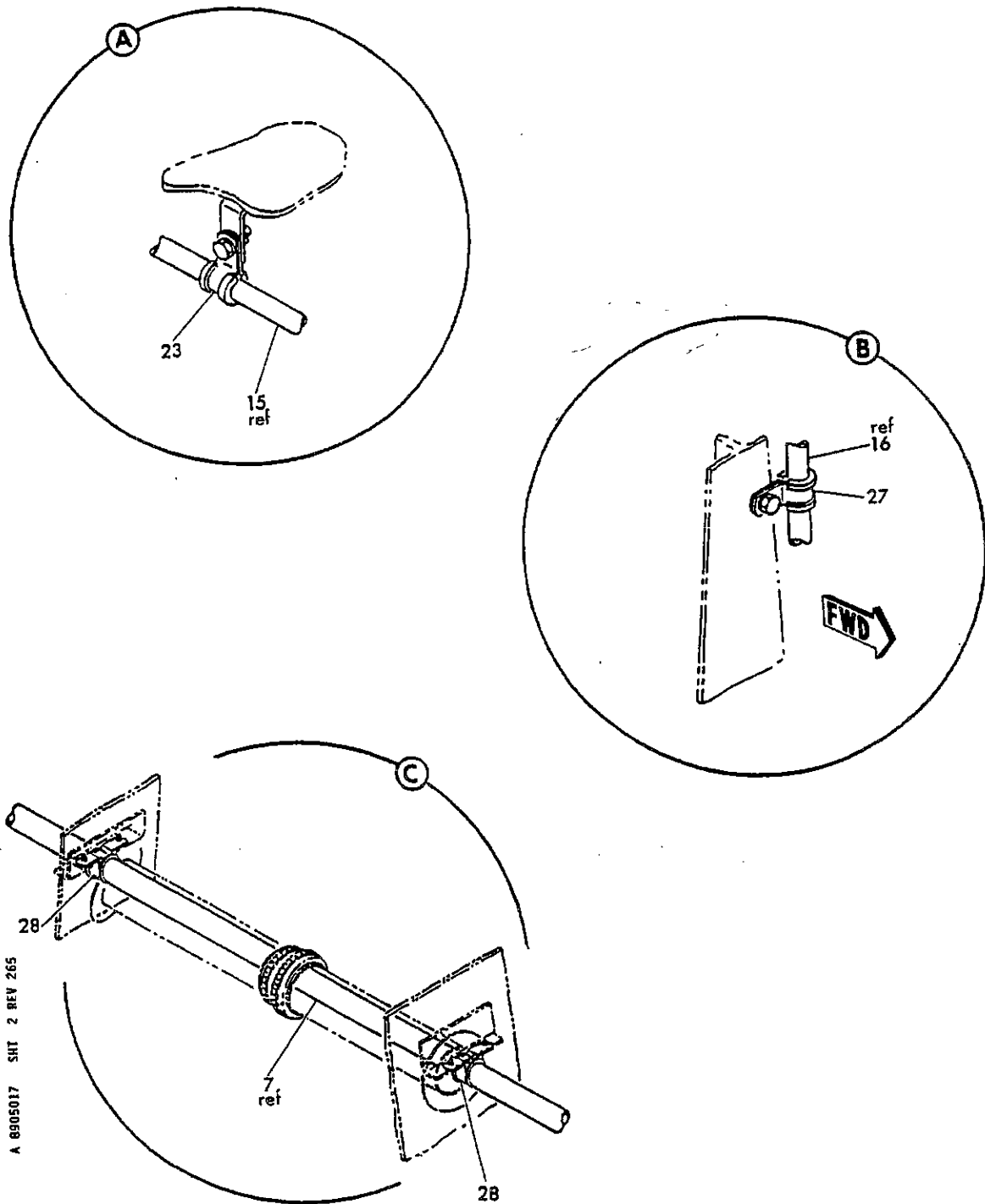


FIGURE 17. SHUT OFF VALVE 1-1/4 IN. INSTL (SHEET 1)



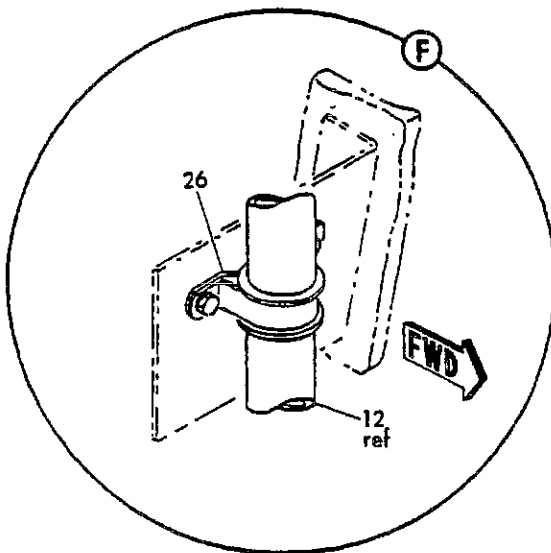
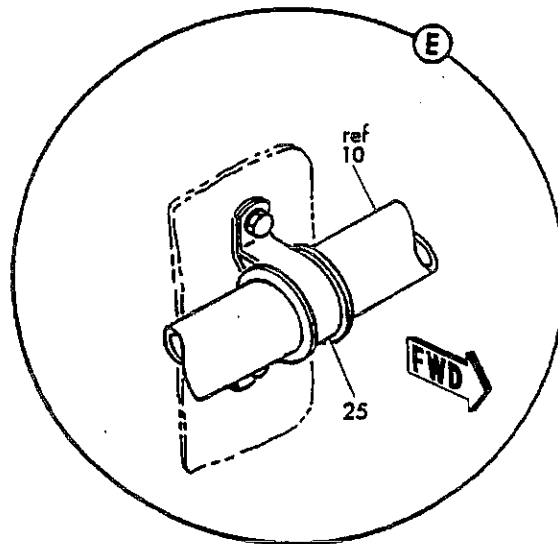
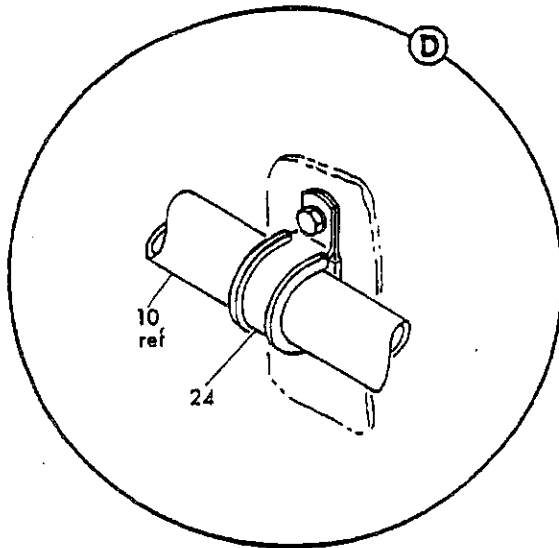
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FIGURE 17. SHUT OFF VALVE 1-1/4 IN. INSTL (SHEET 2)

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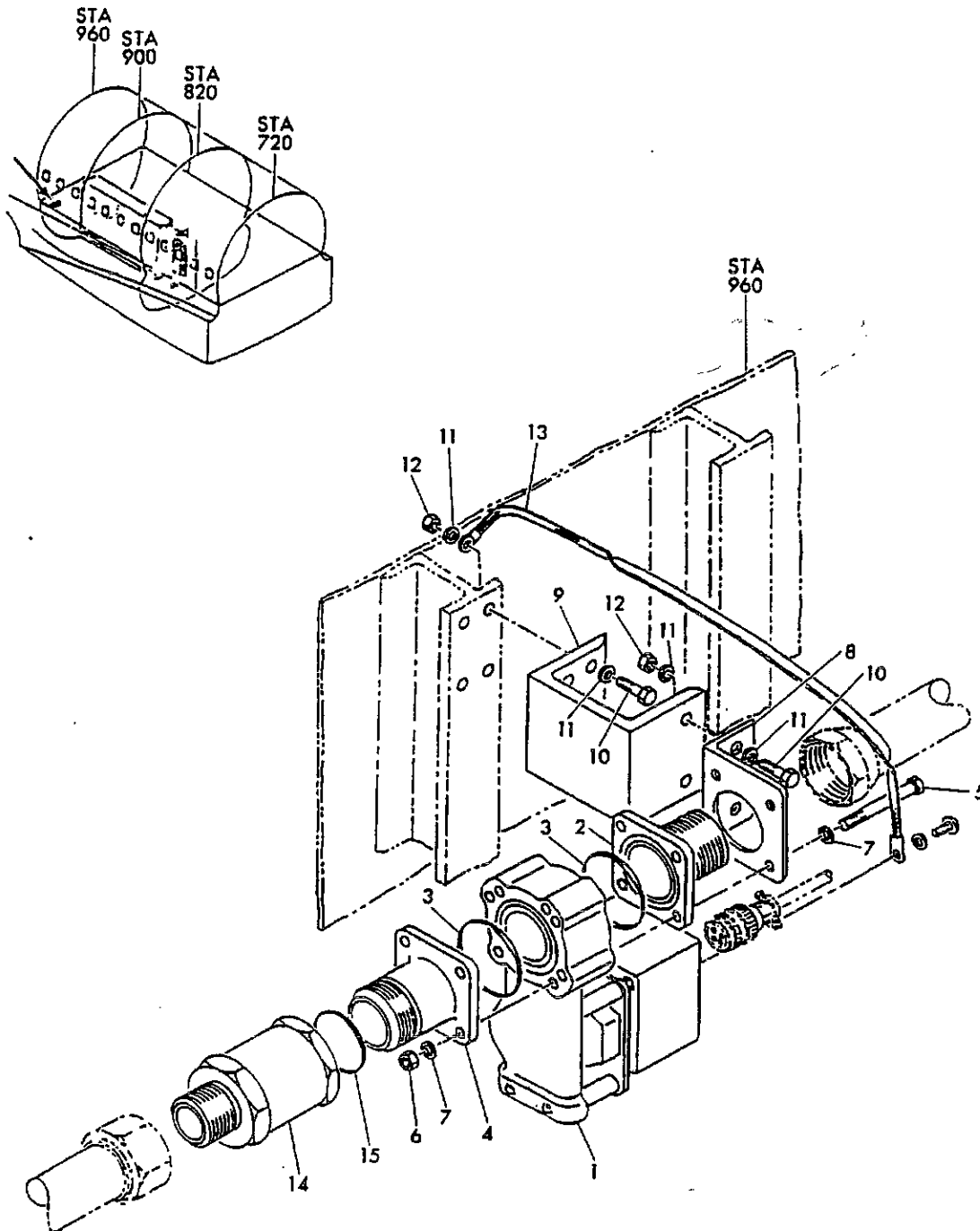
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FIGURE 17. SHUT OFF VALVE 1-1/4 IN. INSTL (SHEET 3)

MISSING ITEM NUMBERS ARE NOT APPLICABLE



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FIGURE 18. SHUTOFF VALVE INSTL



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	18	391-89-70-72180-003	SHUTOFF VALVE INSTL, (VS2500) (ADDED BY RAF							0150	RF
R			7211.019.225) (SEE FIG. 17, ITEM 1)								
R	1	AV16B1350	. VALVE ASSY, (V73760).							0150	1
R	2	MS20760D20-24	. CONNECTOR							0150	1
R	3	NAS1611-223	. PACKING							0150	2
R	4	66-1382	. CONNECTOR							0150	1
			ATTACHING PARTS								
R	5	NAS1304-31	. BOLT.							0150	4
R	6	NAS679A4W	. NUT							0150	4
R	7	AN960JD416L	. WASHER.							0150	8

R	8	391-89-70-72180-105	. SUPPORT, (VS2500)							0150	1
R	9	391-89-70-72180-107	. SUPPORT, (VS2500)							0150	1
			ATTACHING PARTS								
R	10	NAS1304-6	. BOLT.							0150	6
R	11	AN960JD416L	. WASHER.							0150	12
R	12	NAS679A4W	. NUT							0150	6

R	13	MS25083-2A812	. JUMPER.							0150	1
R	14	1111-565110	. CHECK VALVE, (V92003)							0150	1
R	15	NAS1612-20	. PACKING							0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

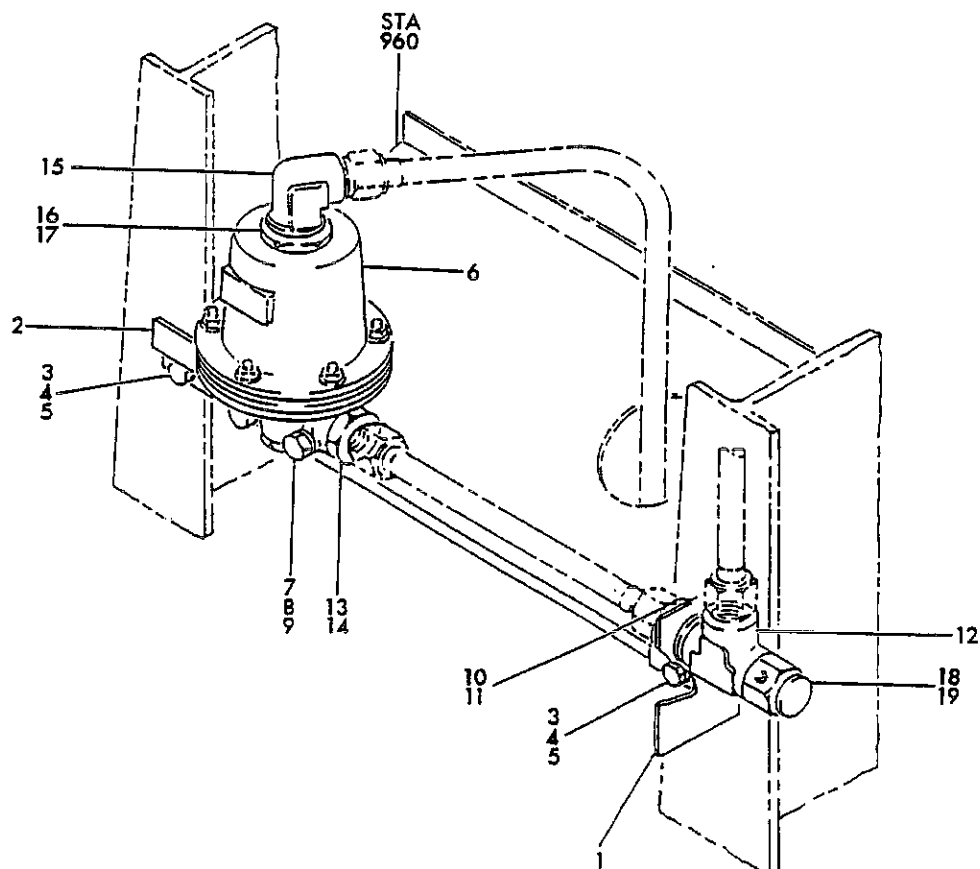
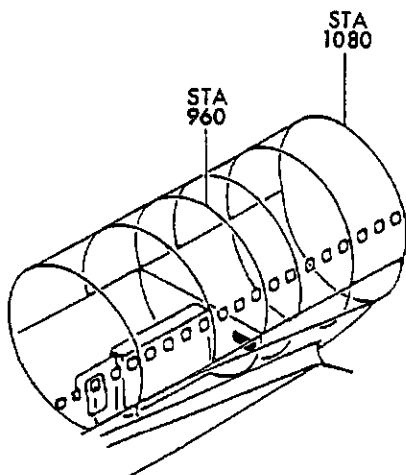


FIGURE 19. AIR PRESSURE REGULATOR INSTL



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	19	391-89-70-72102-001	AIR PRESSURE REGULATOR INSTL, (VS2500) (ADDED BY RAF. .							0150	RF
R			7211.019.225) (SEE FIG. 17, ITEM 2)								
R	1	391-89-70-72102-101	. ANGLE, (VS2500)							0150	1
R	2	391-89-70-72102-103	. ZEE, (VS2500)							0150	1
			ATTACHING PARTS								
R	3	NAS1303-6H	. BOLT.							0150	2
R	4	AN960JD10L	. WASHER.							0150	4
R	5	NAS679A3W	. NUT							0150	2
			-----*								
R	6	314160-2	. REGULATOR							0150	1
			ATTACHING PARTS								
R	7	NAS1303-23H	. BOLT.							0150	2
R	8	AN960JD10L	. WASHER.							0150	4
R	9	NAS679A3W	. NUT							0150	2
			-----*								
R	10	AN924-6D	. NUT							0150	2
R	11	AN960JD916L	. WASHER.							0150	2
R	12	MS21911D6	. TEE							0150	1
R	13	MS21902D6	. UNION							0150	2
R	14	NAS1612-6	. PACKING							0150	2
R	15	MS21908D6	. ELBOW							0150	1
R	16	AN924-6D	. NUT							0150	1
R	17	NAS1612-6	. PACKING							0150	1
R	18	P43-228	. DEPRESSURIZATION VALVE.							0150	1
R	19	NAS1612-6	. PACKING							0150	1
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

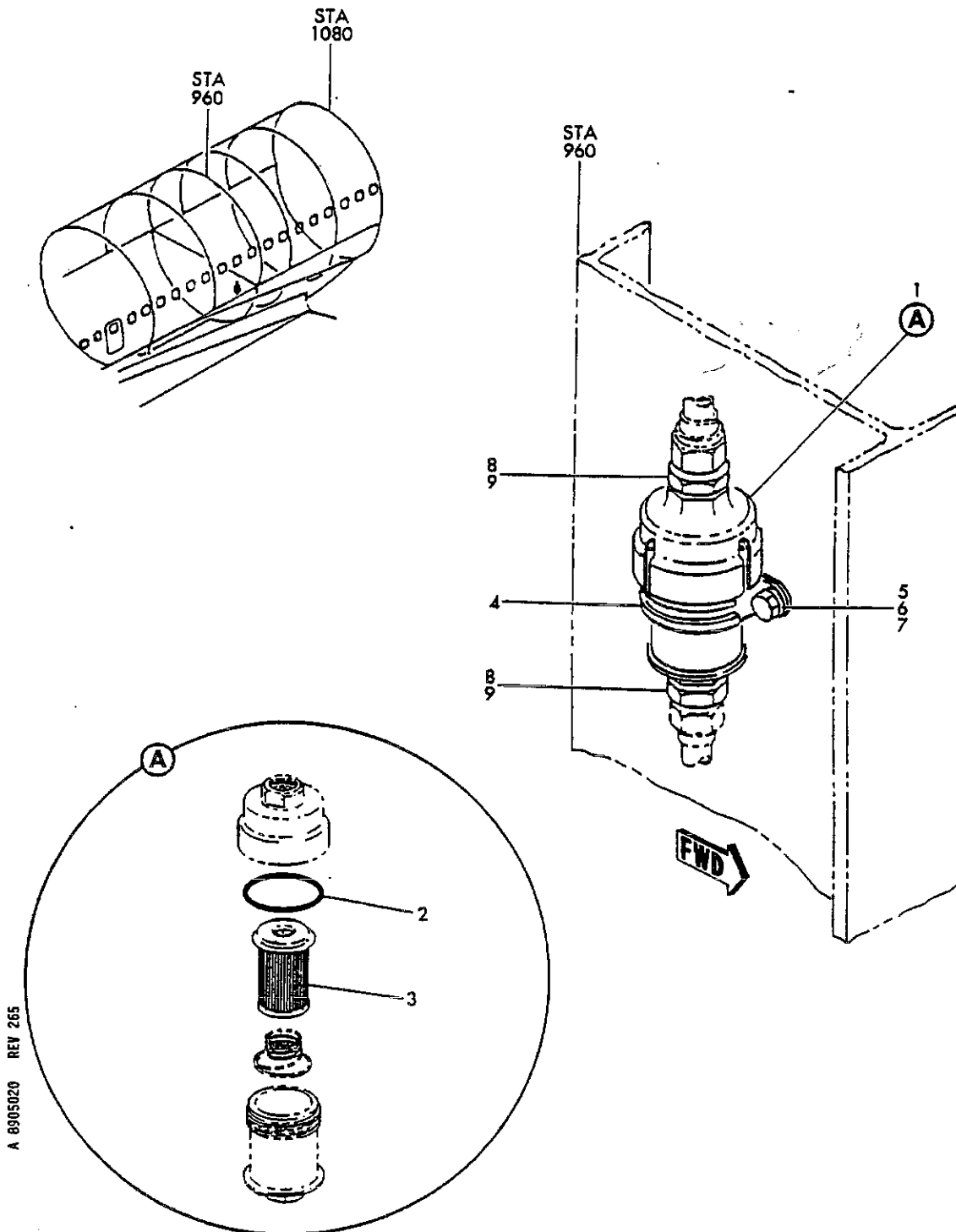


FIGURE 20. AIR FILTER INSTL

MISSING ITEM NUMBERS ARE NOT APPLICABLE

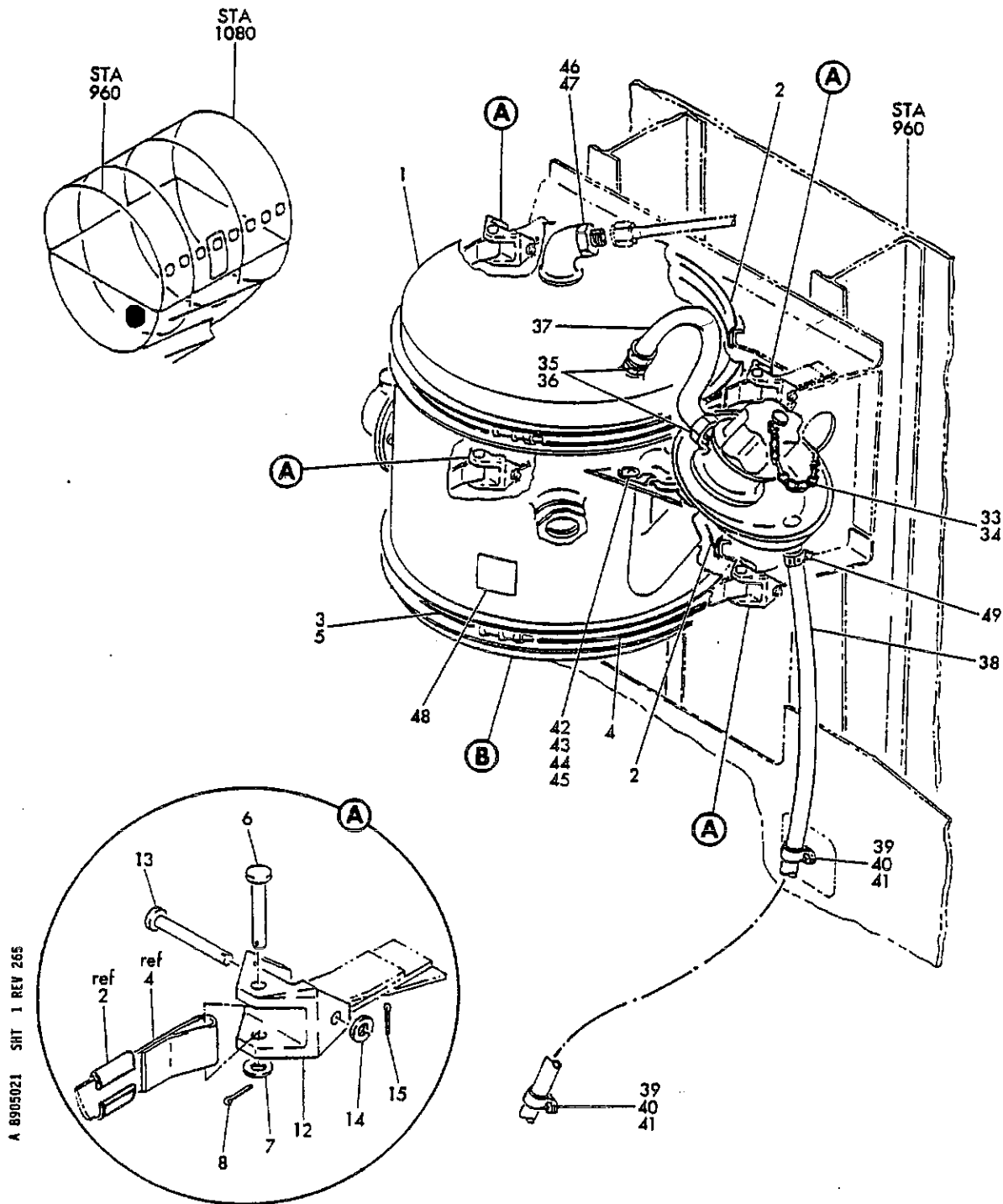
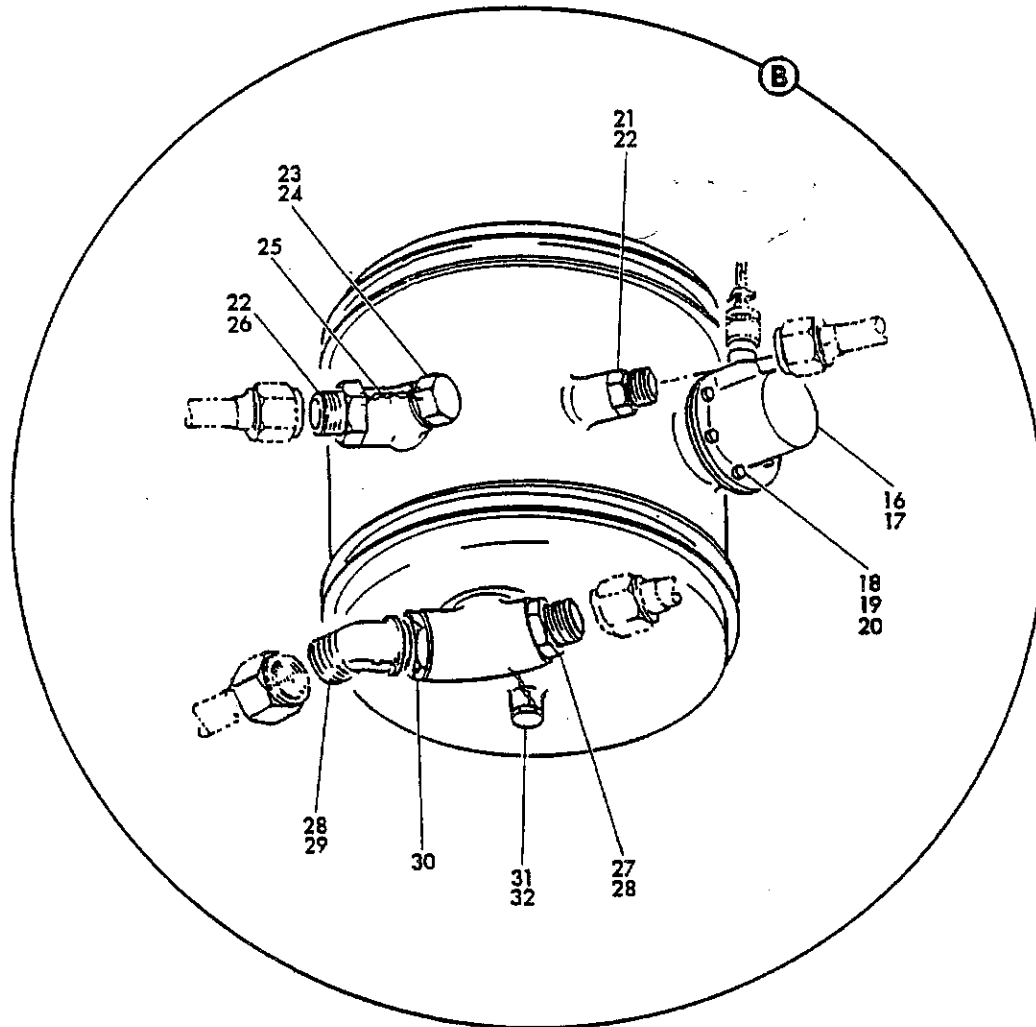


FIGURE 21. HYDRAULIC RESERVOIR INSTL (SHEET 1)



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FIGURE 21. HYDRAULIC RESERVOIR INSTL (SHEET 2)

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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF	UNITS
			FROM TO	PER ASSY
R 21	391-89-70-72120-001	HYDRAULIC RESERVOIR INSTL, (VS2500) (ADDED BY RAF . . . 7211.019.225) (SEE FIG. 17, ITEM 4)	0150	RF
R 1	50-11317-16	. HYDRAULIC RESERVOIR ASSY, (V81205).	0150	1
R 2	BACP1386-110	. PAD STRAP	0150	2
R 3	BACP1386-120	. PAD STRAP	0150	2
R 4	12510-12-1070	. CLAMP SUPPORT, HALF	0150	2
R 5	12510-10-1390	. CLAMP SUPPORT, HALF	0150	2
		ATTACHING PARTS		
R 6	MS20392-3C37	. PIN	0150	4
R 7	AN960JD416	. WASHER.	0150	4
R 8	MS24665-132	. PIN, COTTER	0150	4
		-----*		
R 12	66-13061	. CLEVIS, HYDRAULIC RESERVOIR STRAP SUPPORT	0150	4
		ATTACHING PARTS		
R 13	MS20392-3C45	. PIN	0150	4
R 14	AN960JD416	. WASHER.	0150	4
R 15	MS24665-132	. PIN, COTTER	0150	4
		-----*		
R 16	NAS1611-234	. PACKING	0150	1
R 17	EA1065A1615	. TRANSMITTER, HYDRAULIC FLUID QUANTITY (V36936)	0150	1
		(OPTIONAL TO BOEING P/N 10-3206-2)		
R 17	10-3206-2	. TRANSMITTER, HYDRAULIC FLUID QUANTITY (OPTIONAL TO	0150	1
		P/N EA1065A1615 (V365361)		
		ATTACHING PARTS		
R 18	NAS1304-10	. BOLT.	0150	6
R 19	AN960JD416	. WASHER.	0150	6
R 20	NAS679A4W	. NUT	0150	6
		-----*		
R 21	MS21916D16-12	. REDUCER	0150	1
R 22	NAS1612-12	. PACKING	0150	2
R 23	AN814-8D	. PLUG.	0150	1
R 24	NAS1612-8	. PACKING	0150	1
R 25	MS20995C32	. LOCK WIRE	0150	AR
R 26	AN919-23D	. REDUCER	0150	1
R 27	AN815-20D	. UNION	0150	1
R 28	NAS1612-20	. PACKING	0150	2
R 29	AN837-20D	. ELBOW, 45 DEG	0150	1
R 30	AN924-20D	. NUT	0150	1
R 31	AN814-6DL	. PLUG, BLEEDER	0150	1
R 32	NAS1612-6	. PACKING	0150	1
R 33	BACC1986-50	. CHAIN	0150	1
R 34	AN416-2	. PIN, RETAINING.	0150	1
R 35	MS21902D4	. UNION	0150	2
R 36	NAS1612-4	. PACKING	0150	2
R 37	391-89-70-71518-450	. TUBE ASSY, VENT 1/4 IN. .035 6061-T6 (VS2500)	0150	1
R 38	391-89-70-72120-101	. TUBE 1/2 IN. TEFLON AMS3651, 40 IN. LENGTH (VS2500)	0150	1
R 39	NAS17150TBKW	. CLAMP	0150	2
		ATTACHING PARTS		
R 40	NAS1801-3-10	. SCREW	0150	2
R 41	AN960JD10	. WASHER.	0150	2
		-----*		
R 42	MS25083-1BB6	. JUMPER.	0150	1
		ATTACHING PARTS		
R 43	NAS1801-3-8	. SCREW	0150	2
R 44	AN960JD10	. WASHER.	0150	4
R 45	NAS679A3W	. NUT	0150	2
		-----*		
R 46	MS21916D12-6	. REDUCER	0150	1
R 47	NAS1612-12	. PACKING	0150	1
R 48	BACM10H43-6CB	. METAL-CAL, BAC 5305, BMS 3-11	0150	1
R 49	AN737TW26	. CLAMP	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE

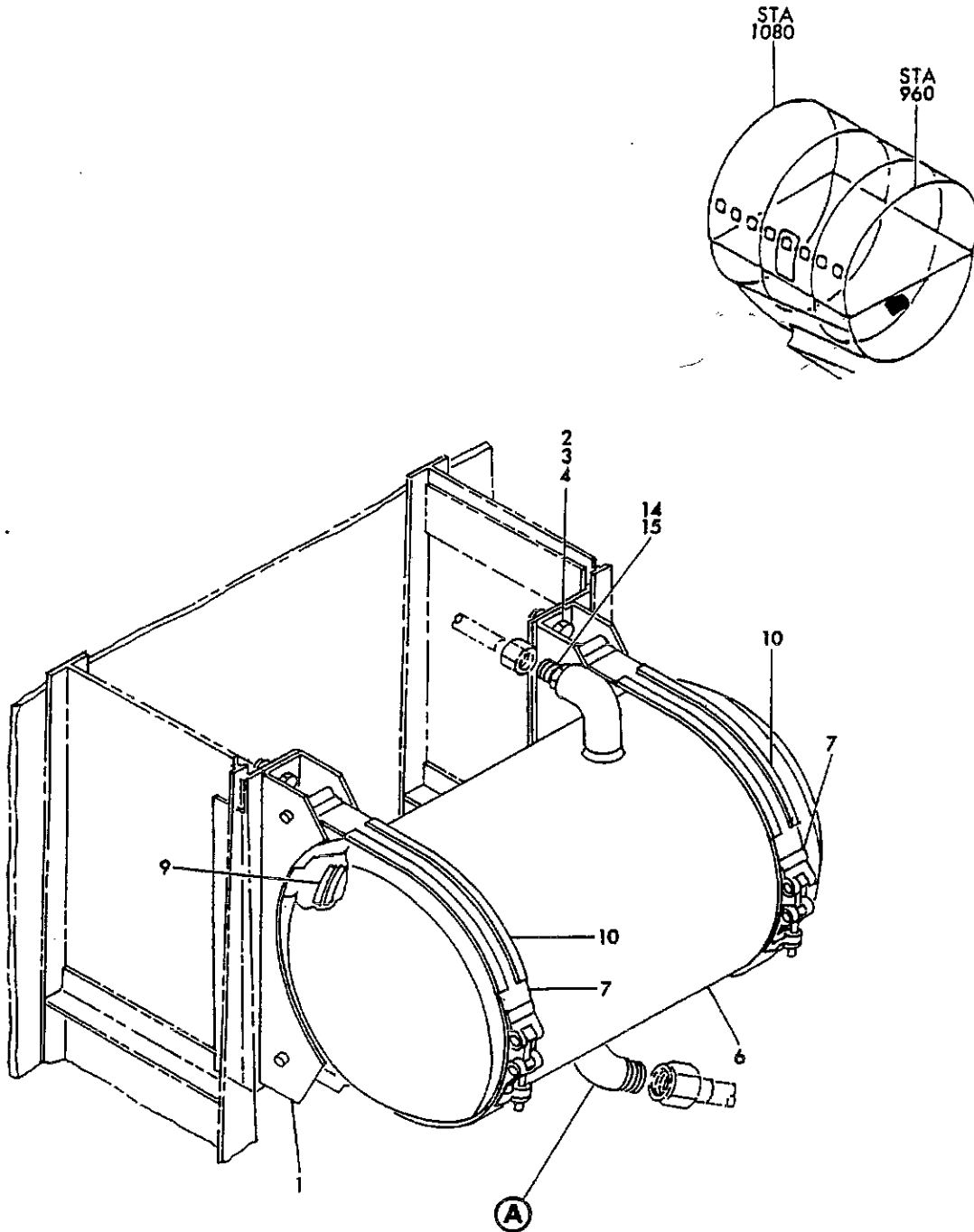


FIGURE 22. TANK INSTL. HYDRAULIC SURGE (SHEET 1)

A 8905022 SHT 1 REV 265

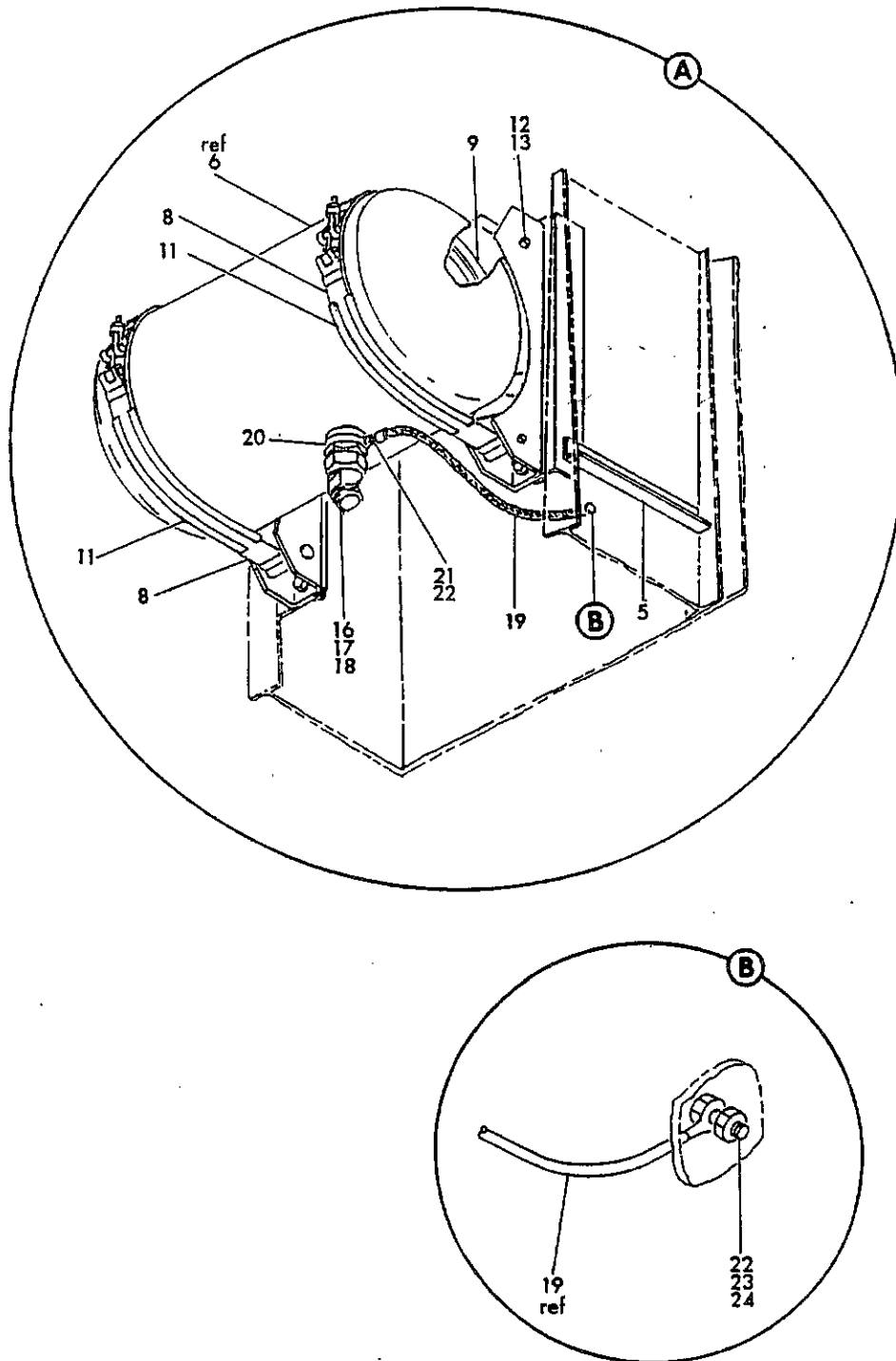


FIGURE 22. TANK INSTL. HYDRAULIC SURGE (SHEET 2)

A 8905022 SHIT 2 REV 265

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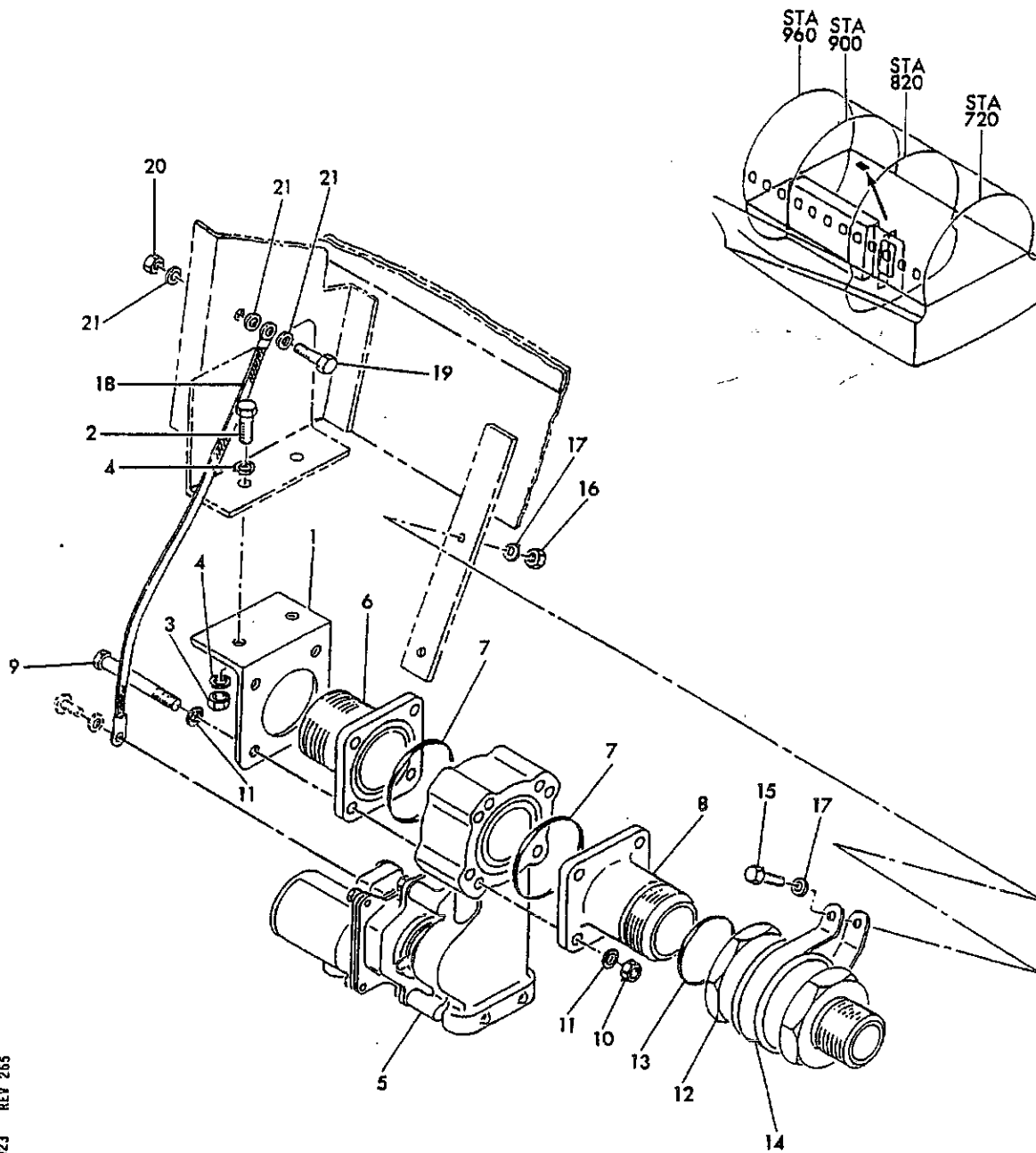


FIGURE 23. SHUT OFF VALVE 1-1/4 IN. INSTL

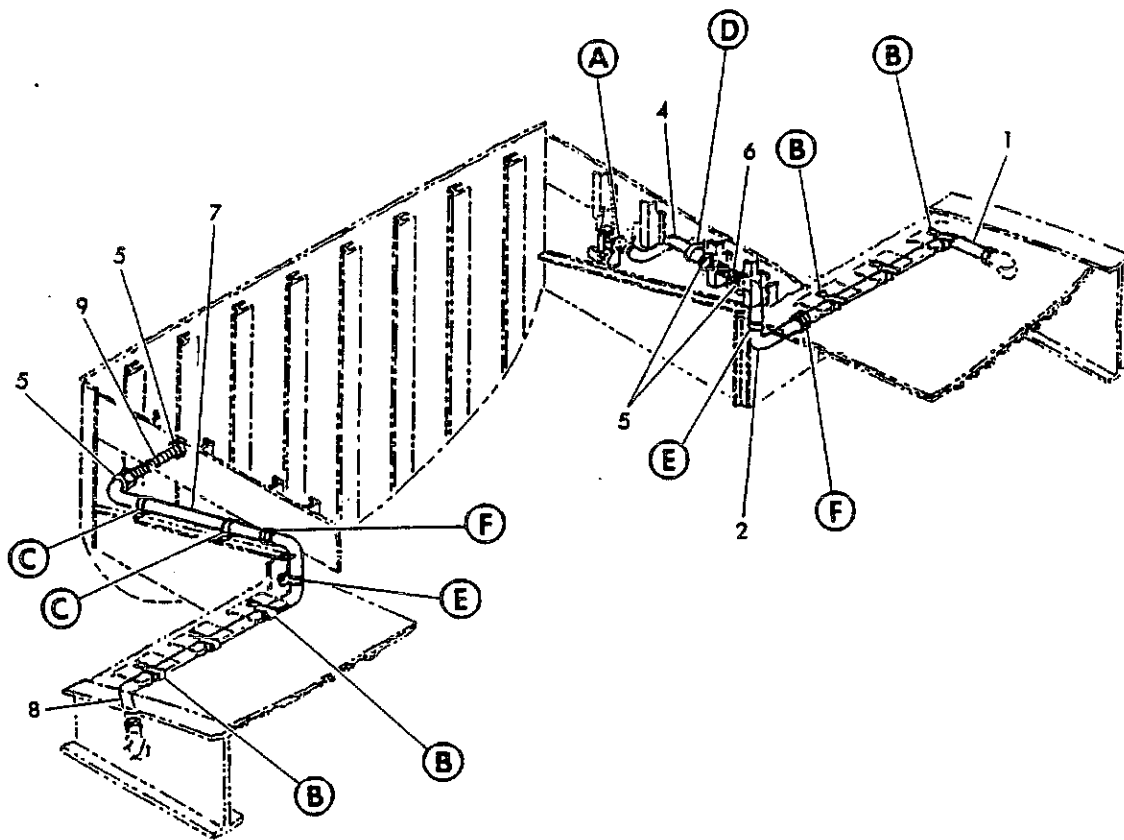
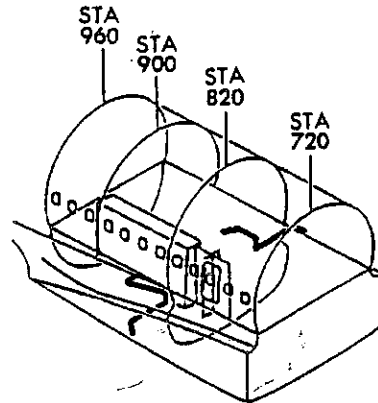
A 8905023 REV 265



PARTS CATALOG

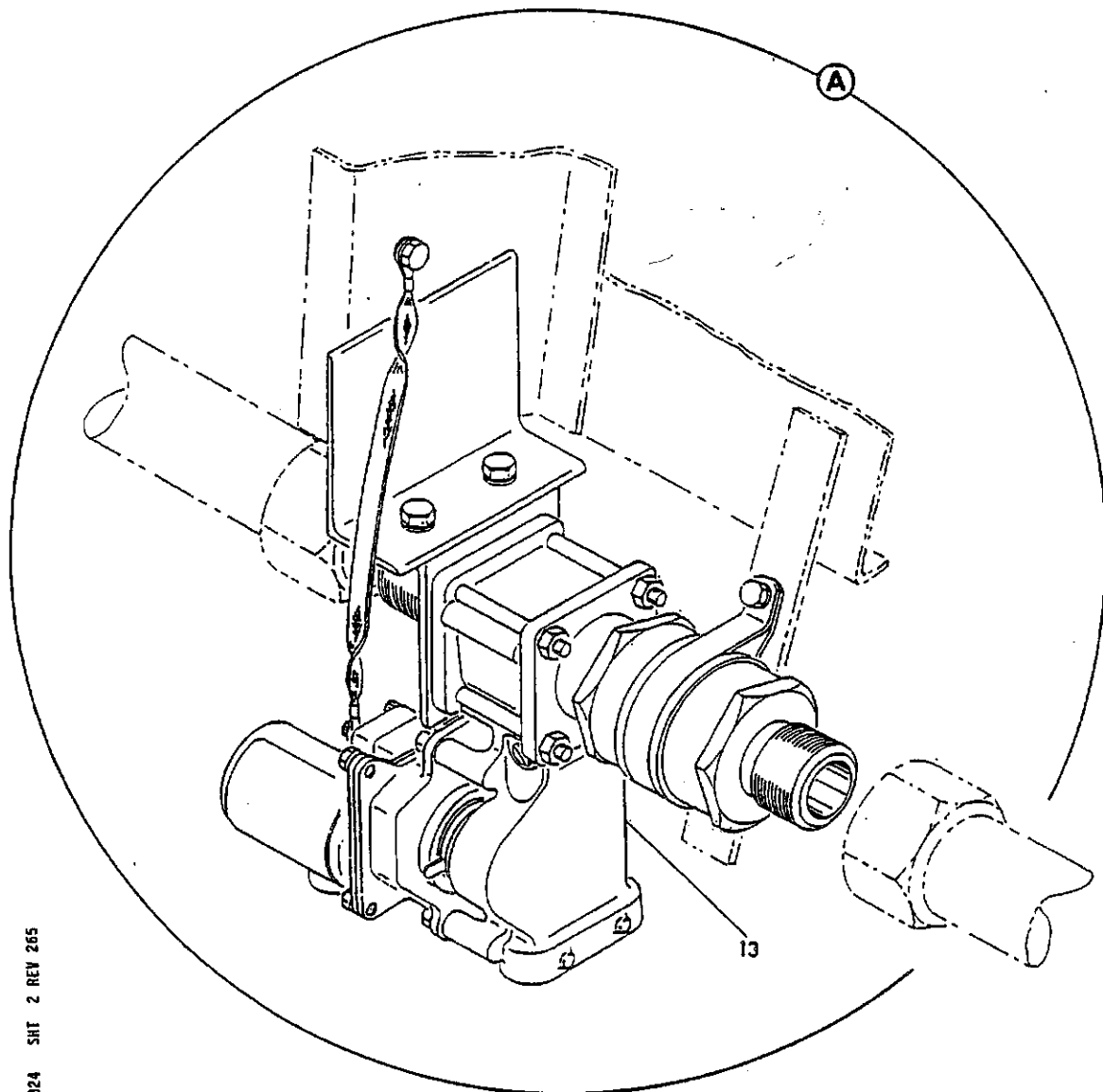
FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R 23	391-89-70-72180-001	SHUTOFF VALVE 1-1/4 IN. INSTL, (VS2500) (ADDED BY RAF 7211.019.225) (SEE FIG. 24, ITEM 14)							0150	RF
R 1	391-89-70-72180-105	. SUPPORT, (VS2500)							0150	1
R 2	NAS1304-6	ATTACHING PARTS							0150	2
R 3	NAS679A4W	. BOLT.							0150	2
R 4	AN960JD416L	. NUT							0150	4
R 5	AV16B1350	. WASHER.							0150	1
R 6	MS20760D20-24	-----*							0150	1
R 7	NAS1611-223	. VALVE ASSY.							0150	2
R 8	66-1382	. CONNECTOR							0150	1
R 9	NAS1304-33	. PACKING							0150	1
R 10	NAS679A4W	. CONNECTOR							0150	4
R 11	AN960JD416L	ATTACHING PARTS							0150	8
R 12	1111-565110	. BOLT.							0150	1
R 13	NAS1612-20	. NUT							0150	1
R 14	NAS1716D40K	. WASHER.							0150	1
R 15	NAS1801-3-12	-----*							0150	2
R 16	NAS679A3W	. CHECK VALVE							0150	2
R 17	AN960JD10L	. PACKING							0150	4
R 18	MS25083-2AB12	. CLAMP ASSY.							0150	1
R 19	NAS1801-3-12	ATTACHING PARTS							0150	1
R 20	NAS679A3W	. SCREW							0150	1
R 21	AN960JD10L	. NUT							0150	3
		. WASHER.							0150	
		-----*								
		. JUMPER.							0150	1
		ATTACHING PARTS								
		. SCREW							0150	1
		. NUT							0150	1
		. WASHER.							0150	3
		-----*								

MISSING ITEM NUMBERS ARE NOT APPLICABLE



A 8905024 SHT 1 REV 265

FIGURE 24. TUBE ASSY. HYDRAULIC UT II SUPPLY 1-1/4 IN. (SHEET 1)



A 8905024 SHT 2 REV 265

FIGURE 24. TUBE ASSY. HYDRAULIC UT II SUPPLY 1-1/4 IN. (SHEET 2)

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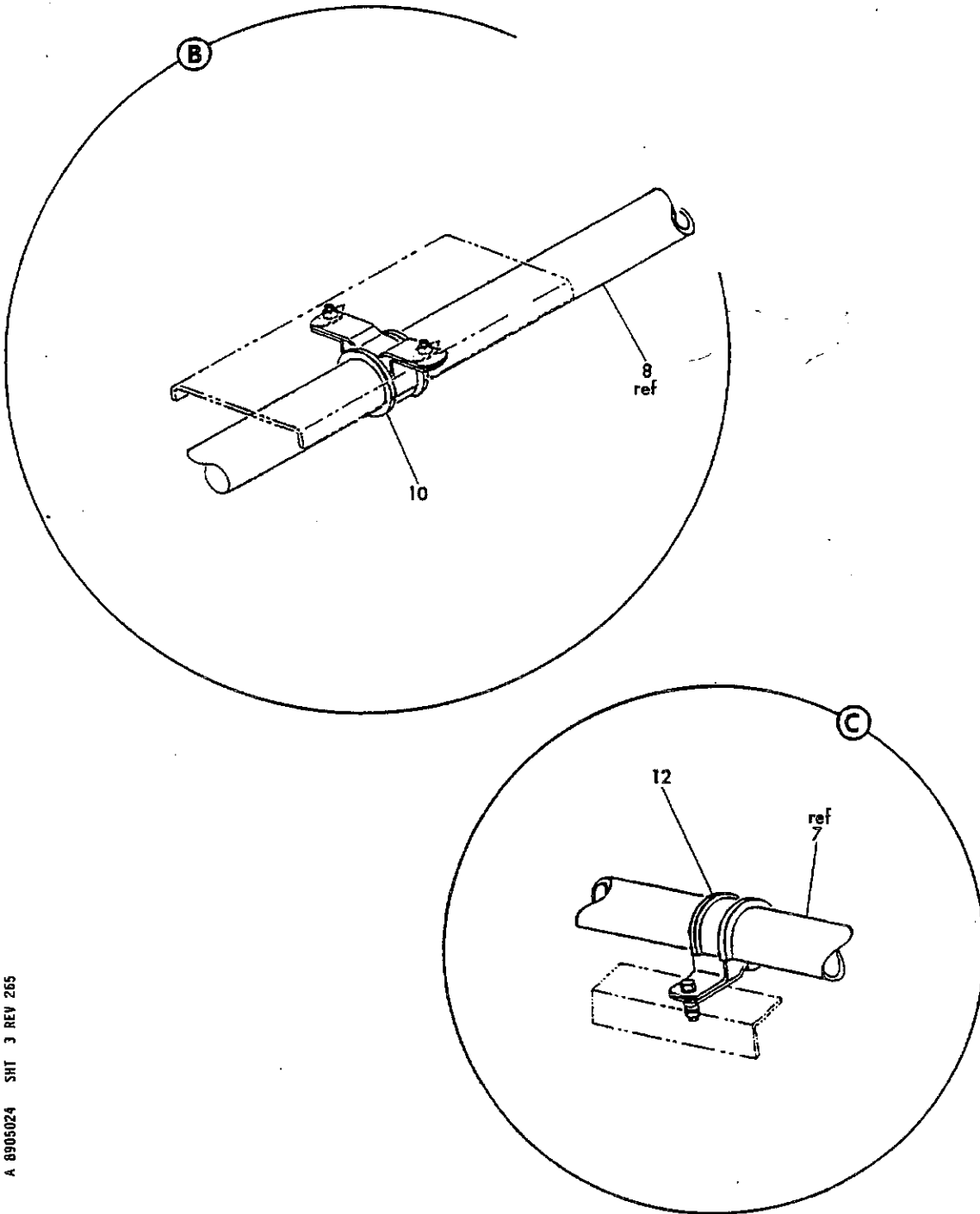
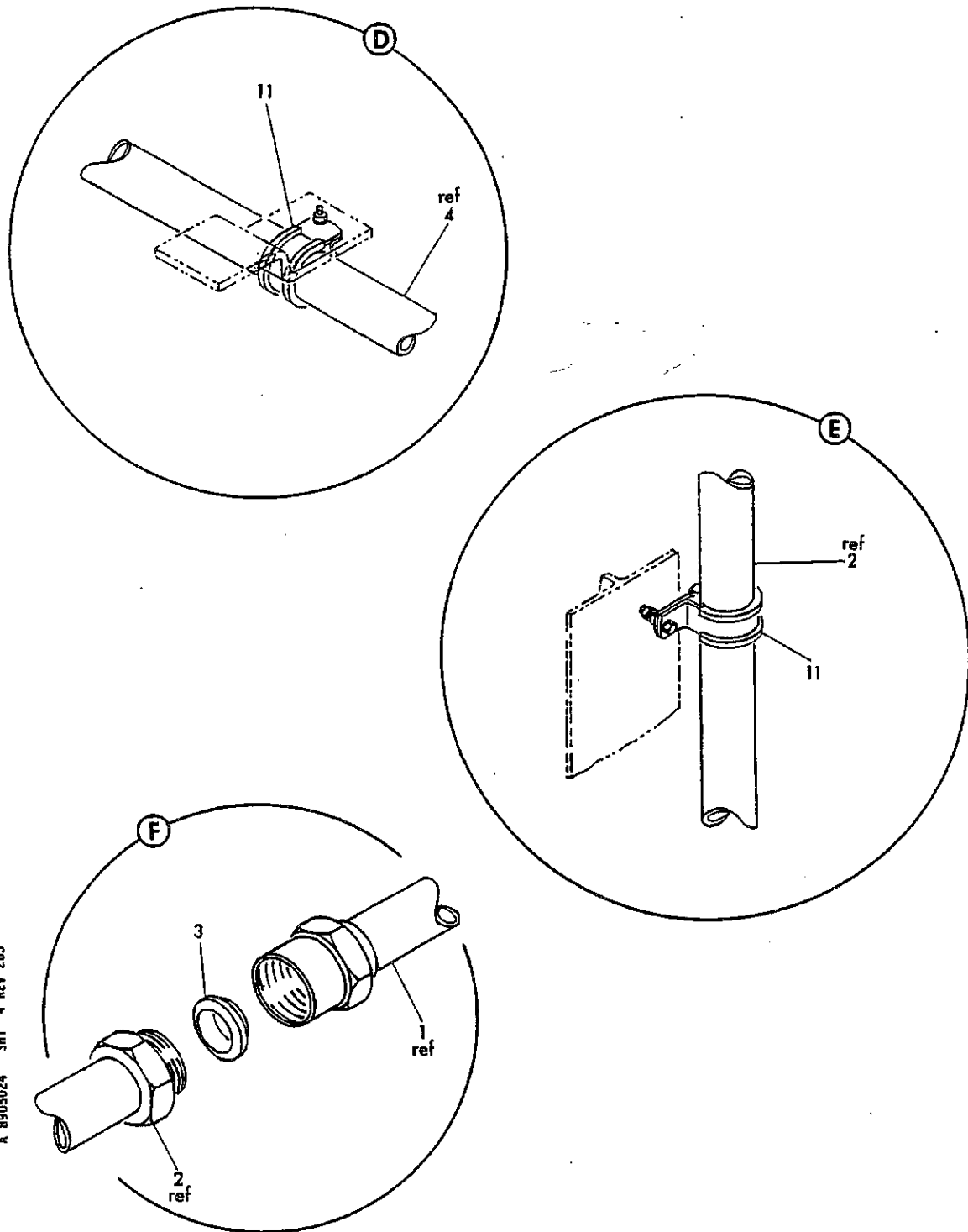


FIGURE 24. TUBE ASSY, HYDRAULIC UT II SUPPLY 1-1/4 IN. (SHEET 3)

A 8905024 SHT 3 REV 265



A 8905024 SHIT 4 REV 265

FIGURE 24. TUBE ASSY, HYDRAULIC UT II SUPPLY 1-1/4 IN. (SHEET 4)

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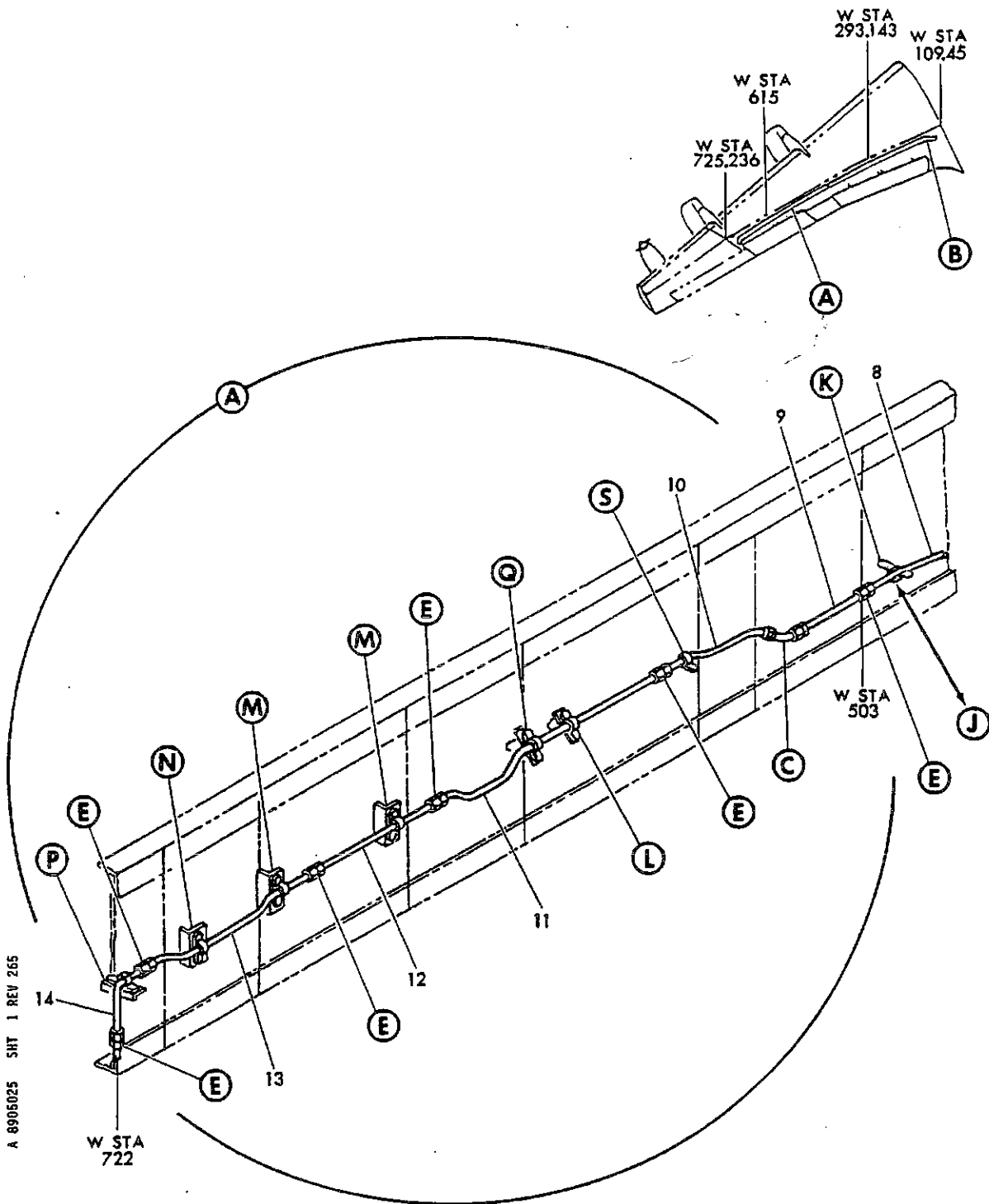


FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 1)

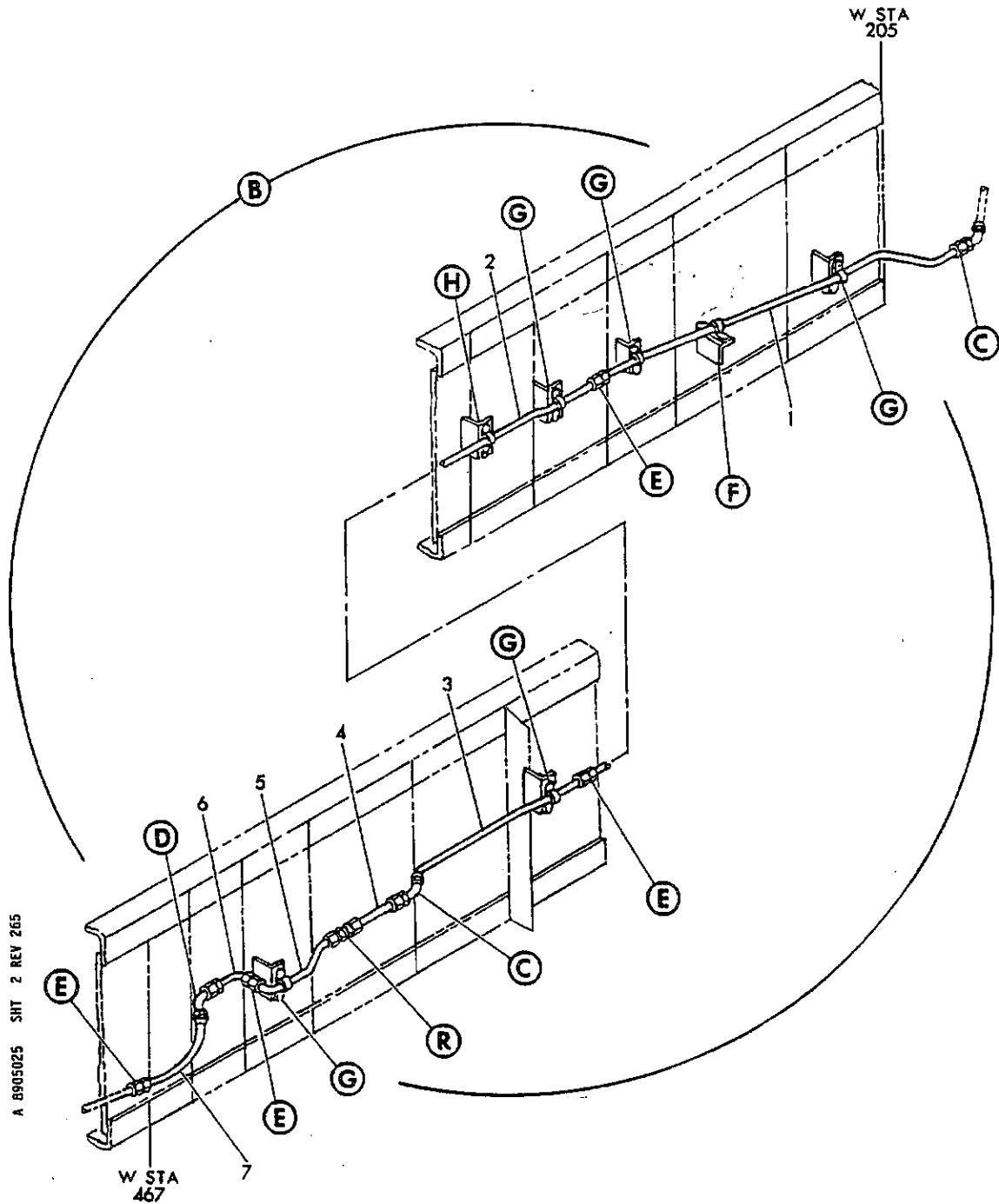


FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 2)

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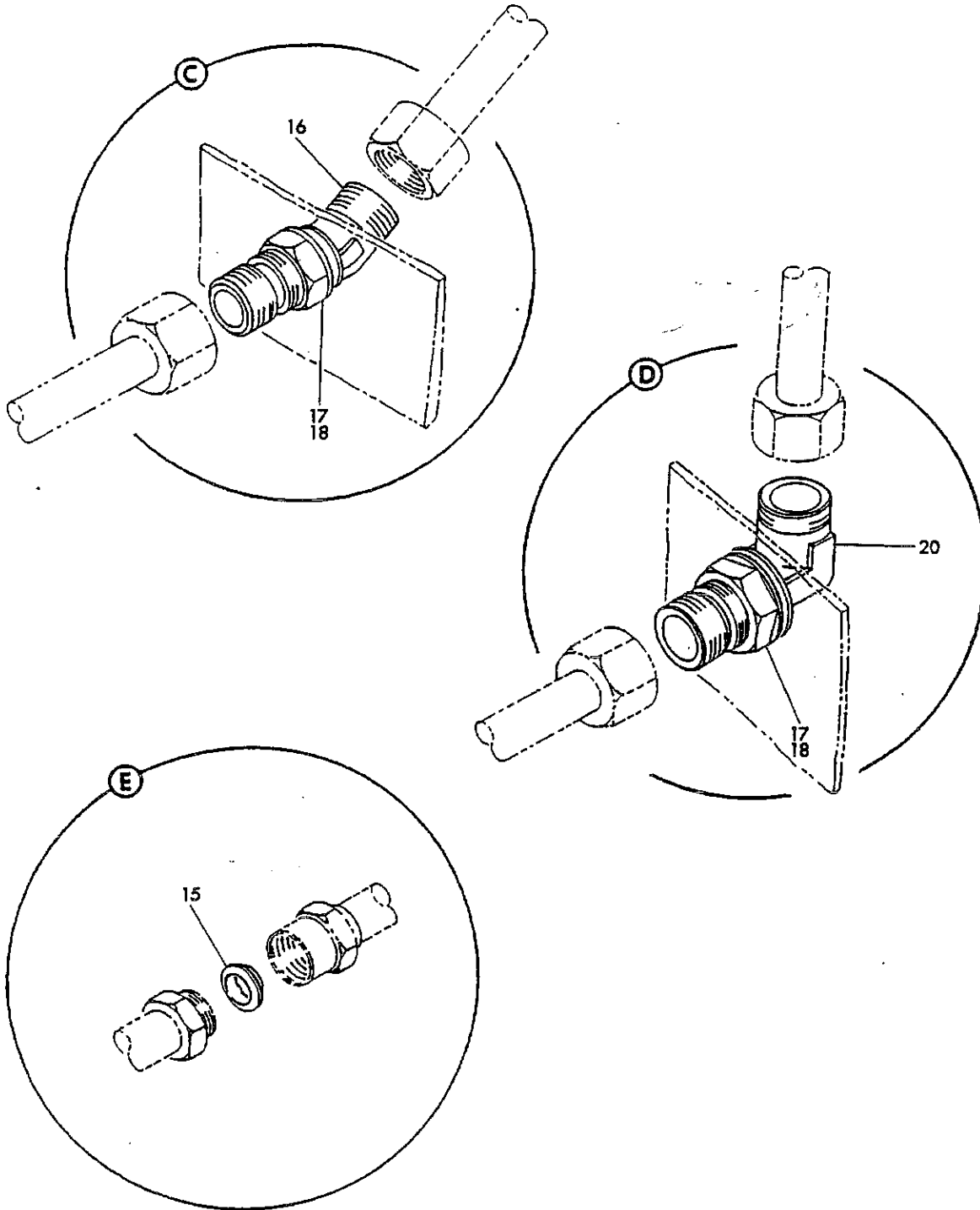
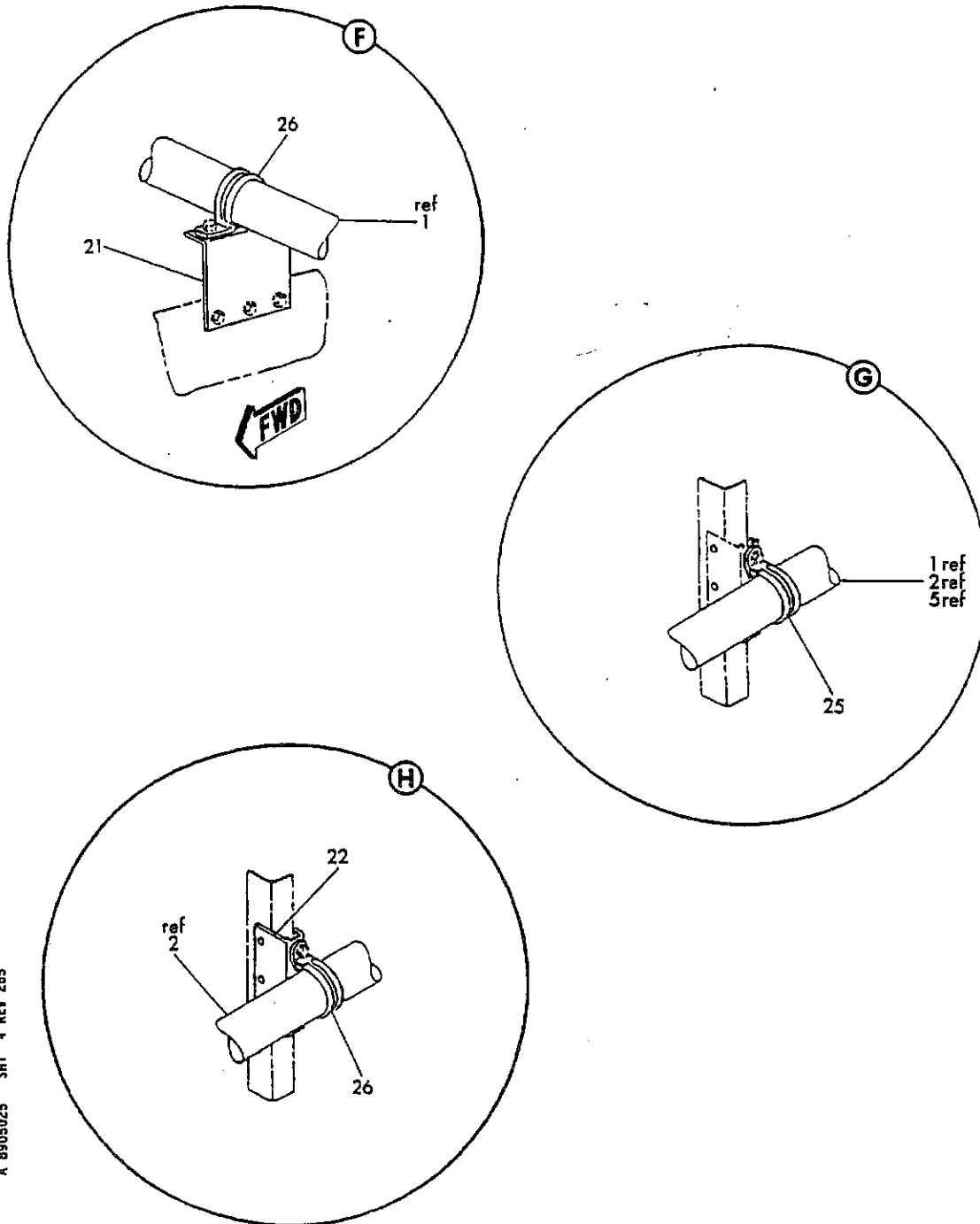


FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 3)

A 8905025 SHT 3 REV 265



A 8905025 SMT 4 REV 265

FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 4)

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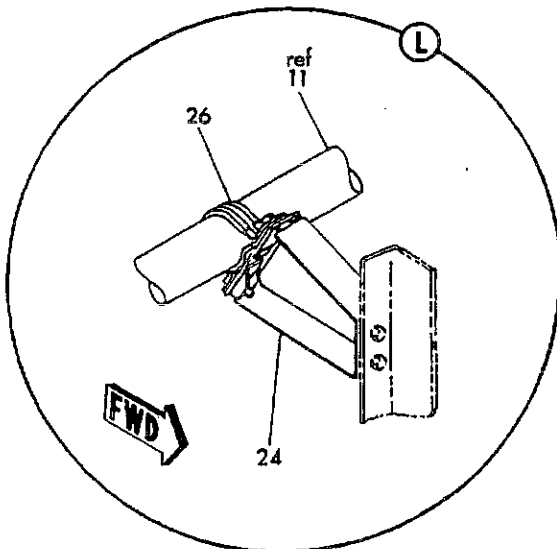
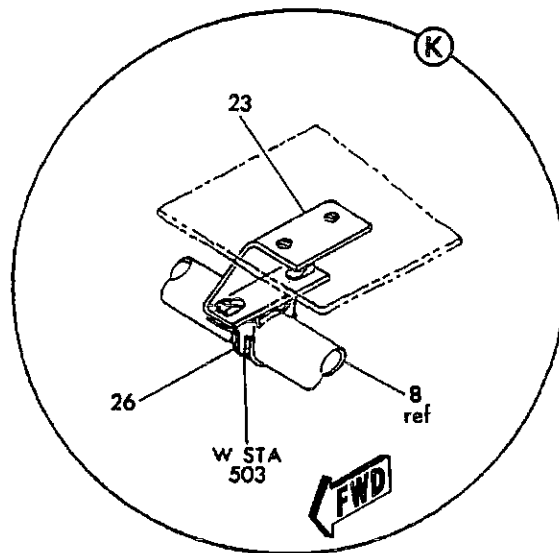
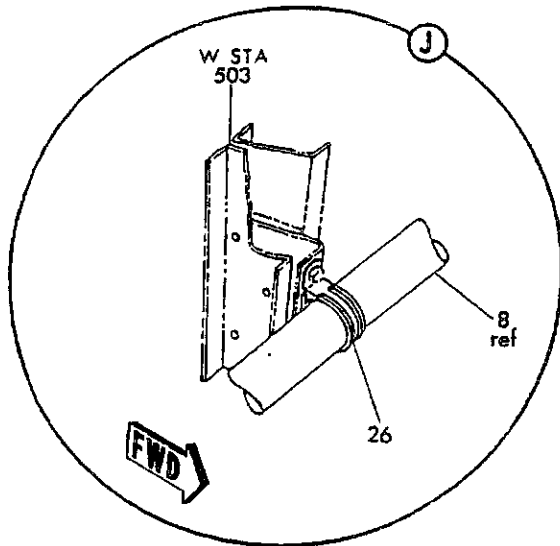
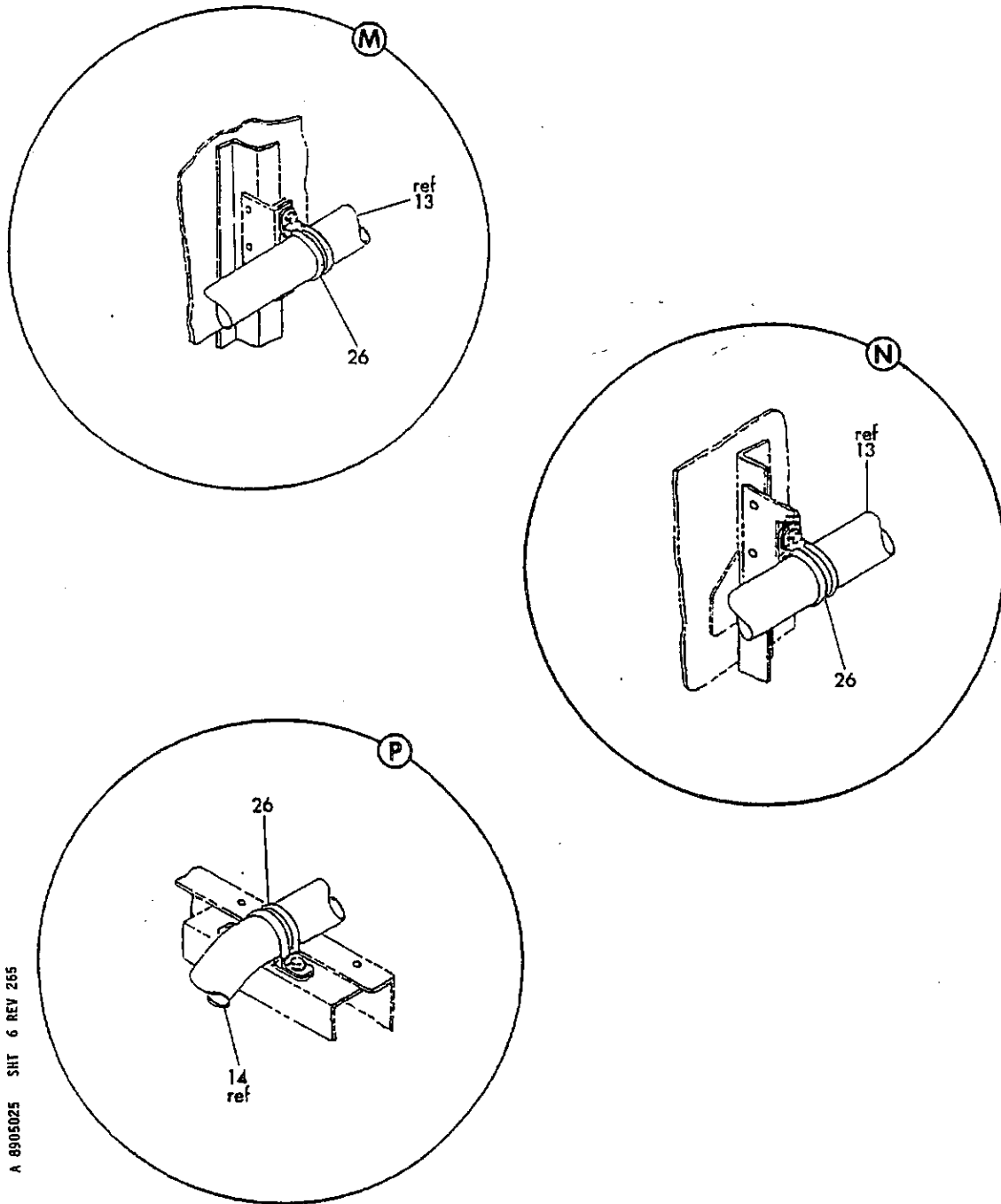


FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 5)

A 8905025 SMT 5 REV 265



A 8905025 SHT 6 REV 265

FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 6)

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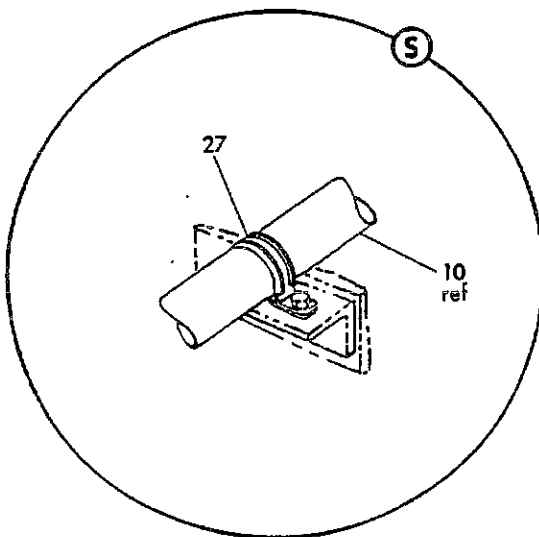
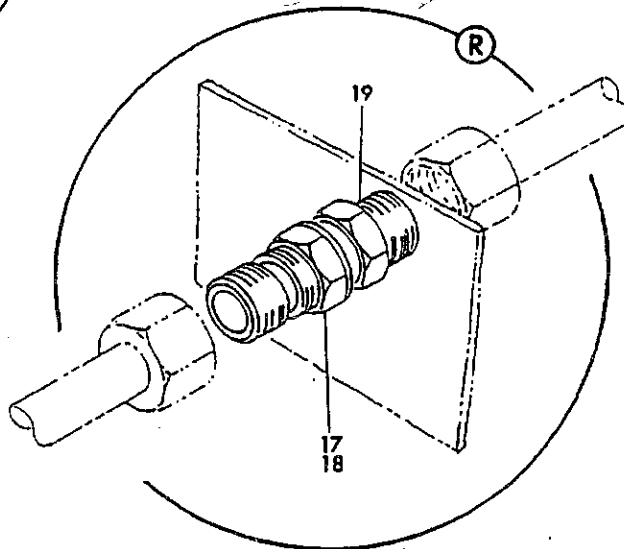
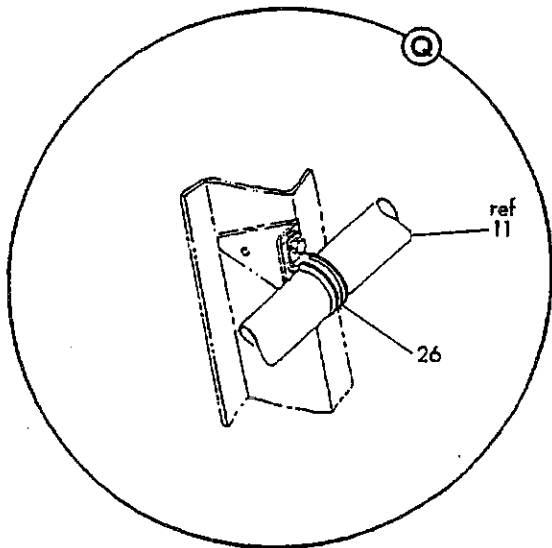


FIGURE 25. HYDRAULIC SYSTEM INSTL WING REAR SPAR (SHEET 7)

A 8905025 SHT 7 REV 265

MISSING ITEM NUMBERS ARE NOT APPLICABLE

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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
		1	2	3	4	5	6	7		
R 25	NAS679A3W	. NUT							0150	2
R 23	391-89-70-72353-113	. BRACKET ASSY, (L.H. ONLY) (VS2500).							0150	1
R	NAS517-2	. ATTACHING PARTS							0150	2
R	AN960JD10L	. SCREW							0150	2
R	NAS679A3W	. WASHER.							0150	2
R 24	391-89-70-72357-103	. NUT							0150	2
R	391-89-70-72357-101	. BRACKET ASSY, (L.H. ONLY) (VS2500).							0150	1
R	NAS1801-3-12	. ATTACHING PARTS							0150	1
R	AN960JD10L	. BRACKET ASSY, (R.H. ONLY) (VS2500).							0150	4
R	NAS679A3W	. SCREW							0150	8
R 25	NAS1716D20K	. WASHER.							0150	4
R	NAS1801-3-12	. NUT							0150	9
R	AN960JD10L	. CLAMP ASSY.							0150	18
R	NAS679A3W	. ATTACHING PARTS							0150	36
R 26	NAS1716D20K	. SCREW							0150	18
R	NAS1801-3-10	. WASHER.							0150	8
R	AN960JD10L	. ATTACHING PARTS							0150	16
R	NAS679A3W	. SCREW							0150	32
R 27	NAS1715D20TW	. WASHER.							0150	16
R	NAS1801-3-10	. NUT							0150	2
R	AN960JD10	. CLAMP ASSY.							0150	2
R	NAS679A3W	. ATTACHING PARTS							0150	4
		. SCREW							0150	2
		. WASHER.							0150	4
		. NUT							0150	2

MISSING ITEM NUMBERS ARE NOT APPLICABLE

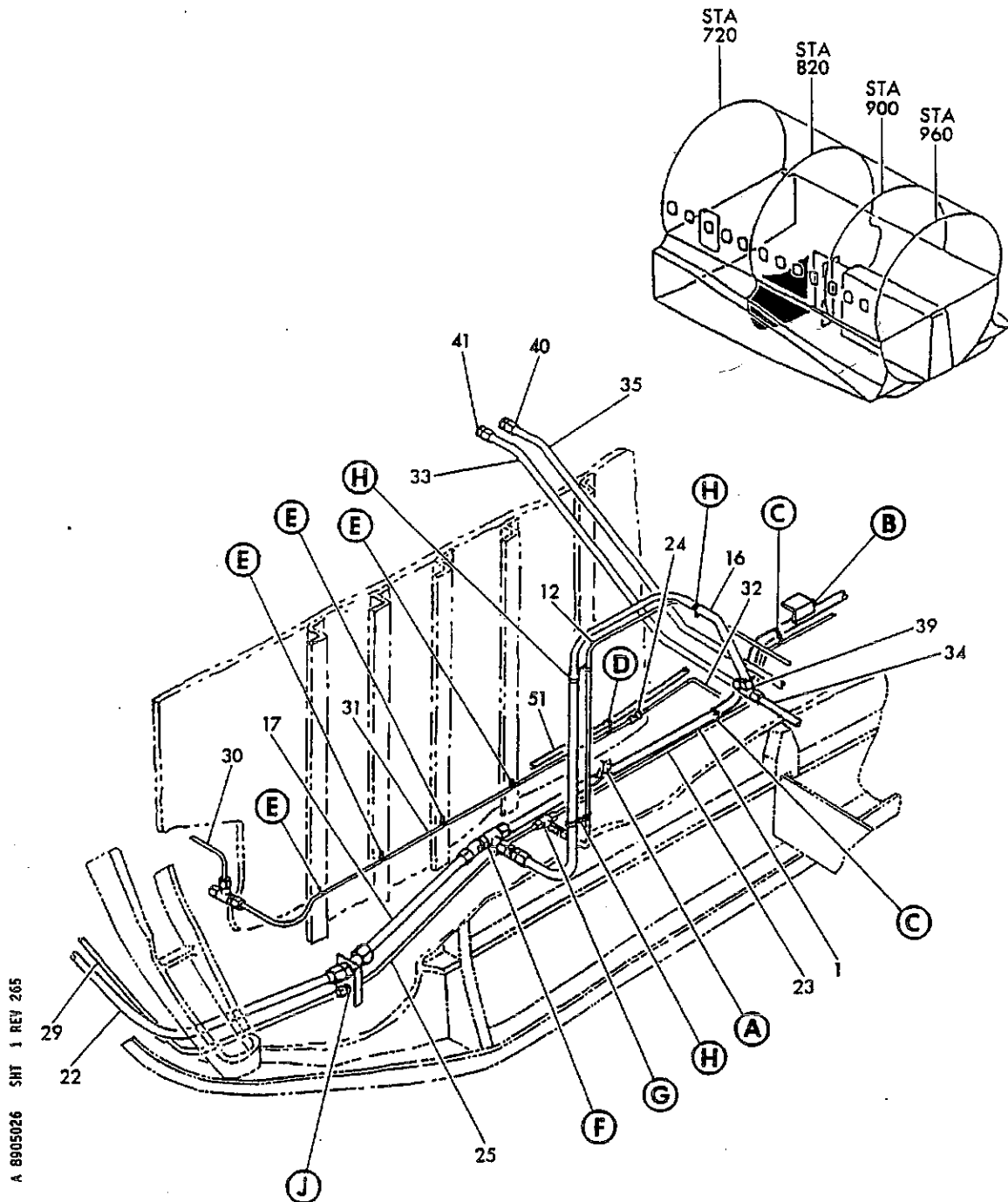
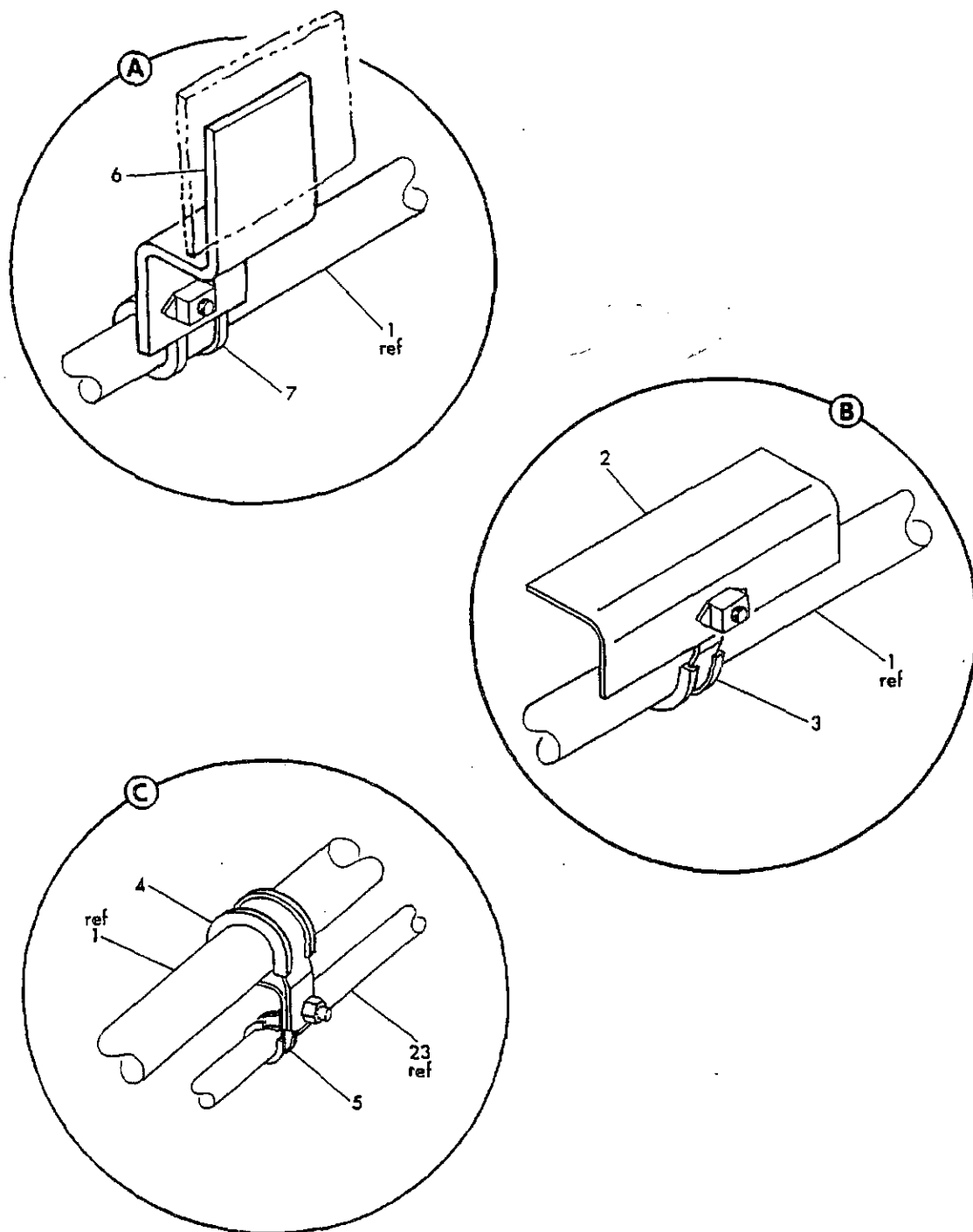


FIGURE 26. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 LH)(HYDRAULIC POWER ONLY)(SHEET 1)



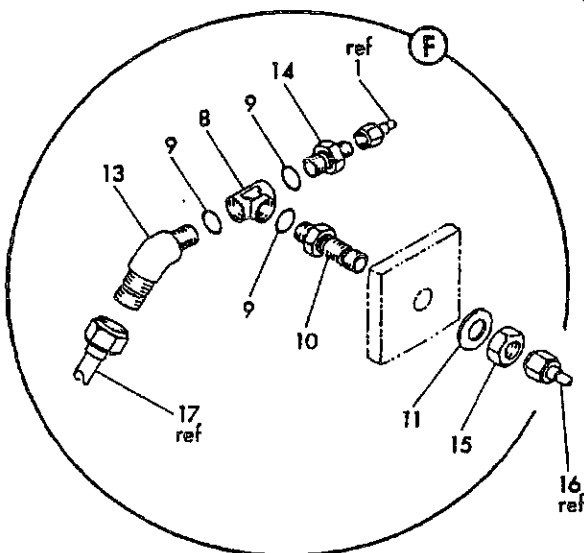
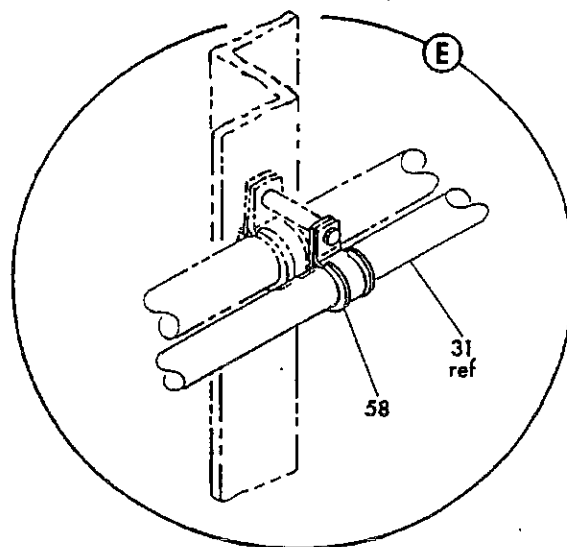
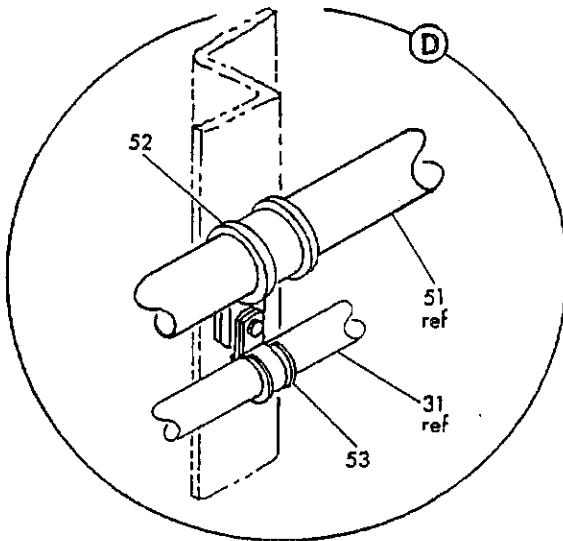
A 8905026 SHT 2 REV 265

FIGURE 26. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 LH)(HYDRAULIC POWER ONLY)(SHEET 2)

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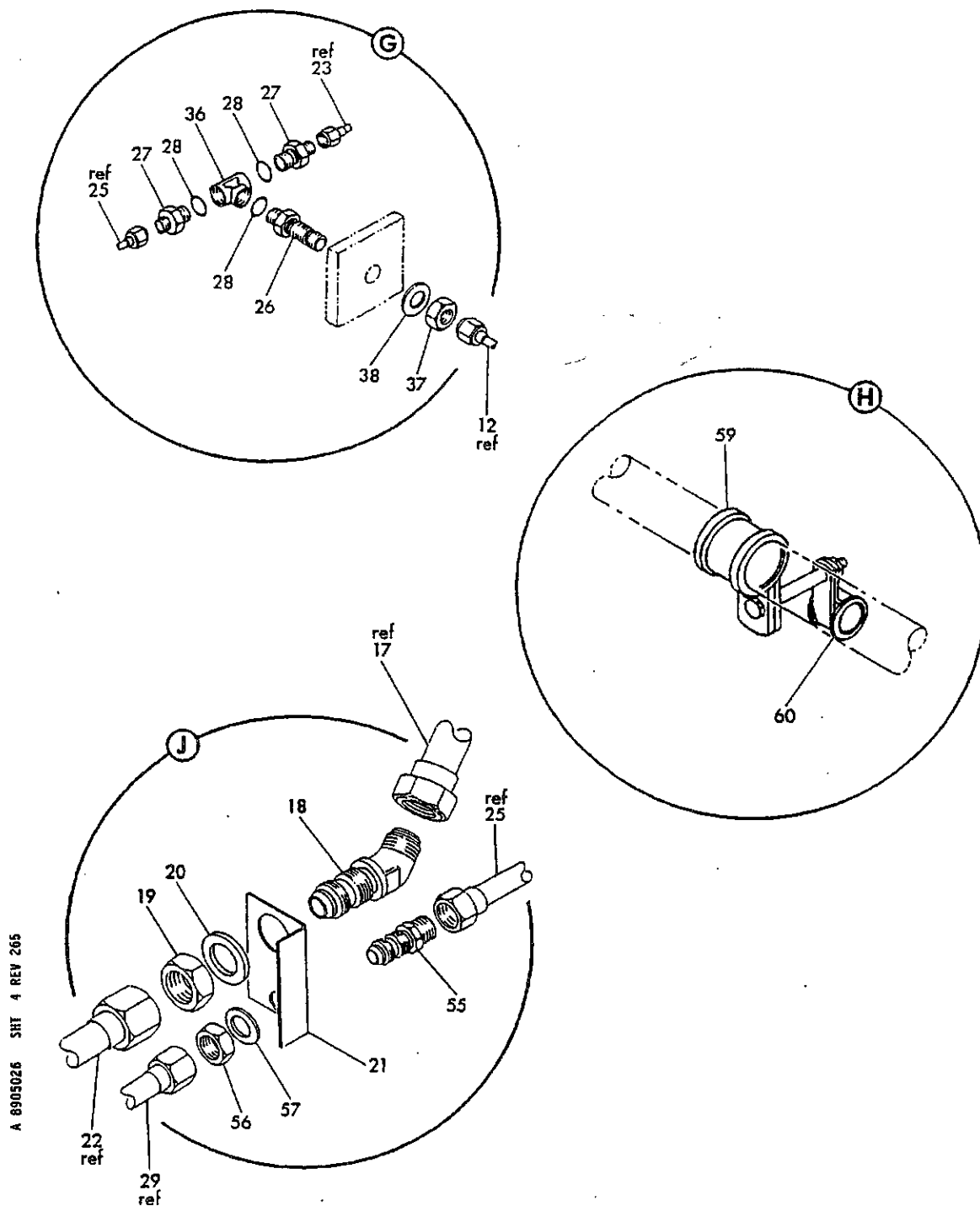
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A 8905026 SHT 3 REV 265

FIGURE 26. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 LH)(HYDRAULIC POWER ONLY)(SHEET 3)



A 8905026 SHI 4 REV 265

FIGURE 26. HYDRAULIC UT II INSTL. SECT 43(STA 815 TO 840 LH)(HYDRAULIC POWER ONLY)(SHEET 4)

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FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
26	391-89-70-72427-005	HYDRAULIC UT II INSTL, SECTION 43 (STA. 815 TO 840 LH) (HYDRAULIC POWER ONLY) (VS2500) (ADDED BY RAF 7211.019.225) (SEE 53-01, FIG. 2, ITEM 13)	0150	RF
1	391-89-70-71518-774	. TUBE ASSY, HYDRAULIC UT II PRESSURE, 3/4 IN. .058 . . AISI 304 (VS2500)	0150	1
2	391-89-70-72676-109	. BRACKET ASSY, (VS2500).	0150	RF
3	NAS715C12KW	. CLAMP	0150	1
	NAS1801-3-10	. ATTACHING PARTS	0150	1
	AN960JD10L	. . SCREW	0150	1
		. . WASHER.	0150	1
4	NAS1715C12KW	. CLAMP	0150	2
5	NAS1715C6KW	. CLAMP	0150	2
	NAS1801-3-10	. ATTACHING PARTS	0150	2
	AN960JD10L	. . SCREW	0150	4
	NAS679A3W	. . WASHER.	0150	2
		. . NUT	0150	2
6	391-89-70-72676-107	. BRACKET ASSY, (VS2500).	0150	RF
7	NAS1715C12KW	. CLAMP	0150	1
	NAS1801-3-10	. ATTACHING PARTS	0150	1
	AN960JD10L	. . SCREW	0150	1
		. . WASHER.	0150	1
8	AN938-16	. TEE	0150	1
9	NAS1612-16	. PACKING, (PACKING).	0150	3
10	MS21924-16	. UNION	0150	1
11	AN960-2116L	. WASHER.	0150	1
12	ADR89-70-10712-812	. TUBE ASSY, ENGINE DRIVEN PUMPS CASE DRAIN	0150	RF
13	MS21907-16	. ELBOW, 45 DEG	0150	1
14	MS21916-16-12	. REDUCER	0150	1
15	AN924-16	. NUT	0150	2
16	391-89-70-71518-220	. TUBE ASSY, HYDRAULIC UT II PRESSURE (VS2500).	0150	RF
17	391-89-70-71518-239	. TUBE ASSY, HYDRAULIC, UT II PRESSURE, 1 IN. .058, . . AISI 304 (VS2500)	0150	1
18	MS21907-16	. ELBOW, 45 DEG	0150	1
19	AN924-16	. NUT	0150	1
20	AN960-2116L	. WASHER.	0150	1
	391-89-70-72461-001	. ATTACHING PARTS	0150	1
		. BRACKET INSTL, (VS2500)	0150	1
21	391-89-70-72461-102	. BRACKET ASSY, R.H. (VS2500)	0150	1
	NAS1801-3-8	. ATTACHING PARTS	0150	3
	AN960JD10L	. . SCREW	0150	3
		. . WASHER.	0150	3
22	000AE90-16-0367	. HOSE ASSY, UT II PRESSURE	0150	1
23	391-89-70-71518-652	. TUBE ASSY, ENGINE NO. 4 HYDRAULIC PUMP CASE DRAIN, . . 3/8 IN. .035 6061-T6 (VS2500)	0150	1
24	MS21902D6	. UNION	0150	1
25	391-89-70-71518-653	. TUBE ASSY, ENGINE NO. 1 OR HYDRAULIC PUMP CASE DRAIN . . 3/8 IN. .035 6061-T6 (VS2500)	0150	1
26	MS21924D8	. UNION	0150	1
27	MS21916D8-6	. REDUCER	0150	2
28	NAS1612-8	. PACKING	0150	3
29	RS0300CCA-6-0350	. HOSE ASSY, ENGINE NO. 1 HYDRAULIC PUMP CASE DRAIN	0150	1
30	50-6847-321	. TUBE ASSY, UT I HYDRAULIC RESERVOIR AIR PRESSURE, ...	0150	RF
31	391-89-70-71518-641	. TUBE ASSY, UT II, HYDRAULIC RESERVOIR AIR PRESSURE. 3/8 IN. .035 6061-T6 (VS2500)	0150	1
32	ADR89-70-10712-625	. TUBE ASSY, UT II HYDRAULIC RESERVOIR AIR PRESSURE, ... 3/8 IN. .035 6061-T6	0150	RF
33	391-89-70-71518-221	. TUBE ASSY, HYDRAULIC UT II PRESSURE TO L.H. FWD A/R . . PUMP (VS2500)	0150	RF
34	ADR89-70-10712-204	. TUBE ASSY, HYDRAULIC UT II PRESSURE	0150	RF
35	391-89-70-71518-194	. TUBE ASSY, UT II MAIN RETURN LINE (VS2500).	0150	RF
36	AN938D8	. TEE	0150	1
37	AN924-80	. NUT	0150	1
38	AN960JD816L	. WASHER.	0150	1
39	MS21905-16	. TEE	0150	RF
40	MS24393D20	. UNION	0150	RF
41	MS21924-16	. UNION	0150	RF
51	50-6847-1717	. TUBE ASSY, HYDRAULIC SUPPLY TO ENGINE NO. 3	0150	RF
52	NAS1715C20KW	. CLAMP	0150	1
53	NAS1715C6KW	. CLAMP	0150	1

MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	NOMENCLATURE							EFF FROM TO	UNITS PER ASSY
			1	2	3	4	5	6	7		
R	26	NAS1801-3-10	ATTACHING PARTS								
R		AN960JD10L	. SCREW							0150	1
R		NAS679A3W	. WASHER.							0150	1
			. NUT							0150	1
			-----*								
R	55	MS21924D6	. UNION							0150	1
R		NAS1801-3-16	ATTACHING PARTS								
R		AN960JD10L	. SCREW							0150	3
R		NAS43DD3-46	. WASHER.							0150	6
R		NAS679A3W	. SPACER.							0150	3
			. NUT							0150	3
			-----*								
R	56	AN924-6D	. NUT							0150	1
R	57	AN960-1016L	. WASHER.							0150	1
R	58	NAS1715C6KW	. CLAMP							0150	3
R	59	NAS1715C16KW	. CLAMP							0150	3
R	60	NAS1715C10KW	. CLAMP							0150	3
			ATTACHING PARTS								
		NAS1801-3-32	. SCREW							0150	3
		AN960JD10L	. WASHER.							0150	6
		NAS43DD3-84	. SPACER.							0150	3
		NAS679A3W	. NUT							0150	3
			-----*								
MISSING ITEM NUMBERS ARE NOT APPLICABLE											

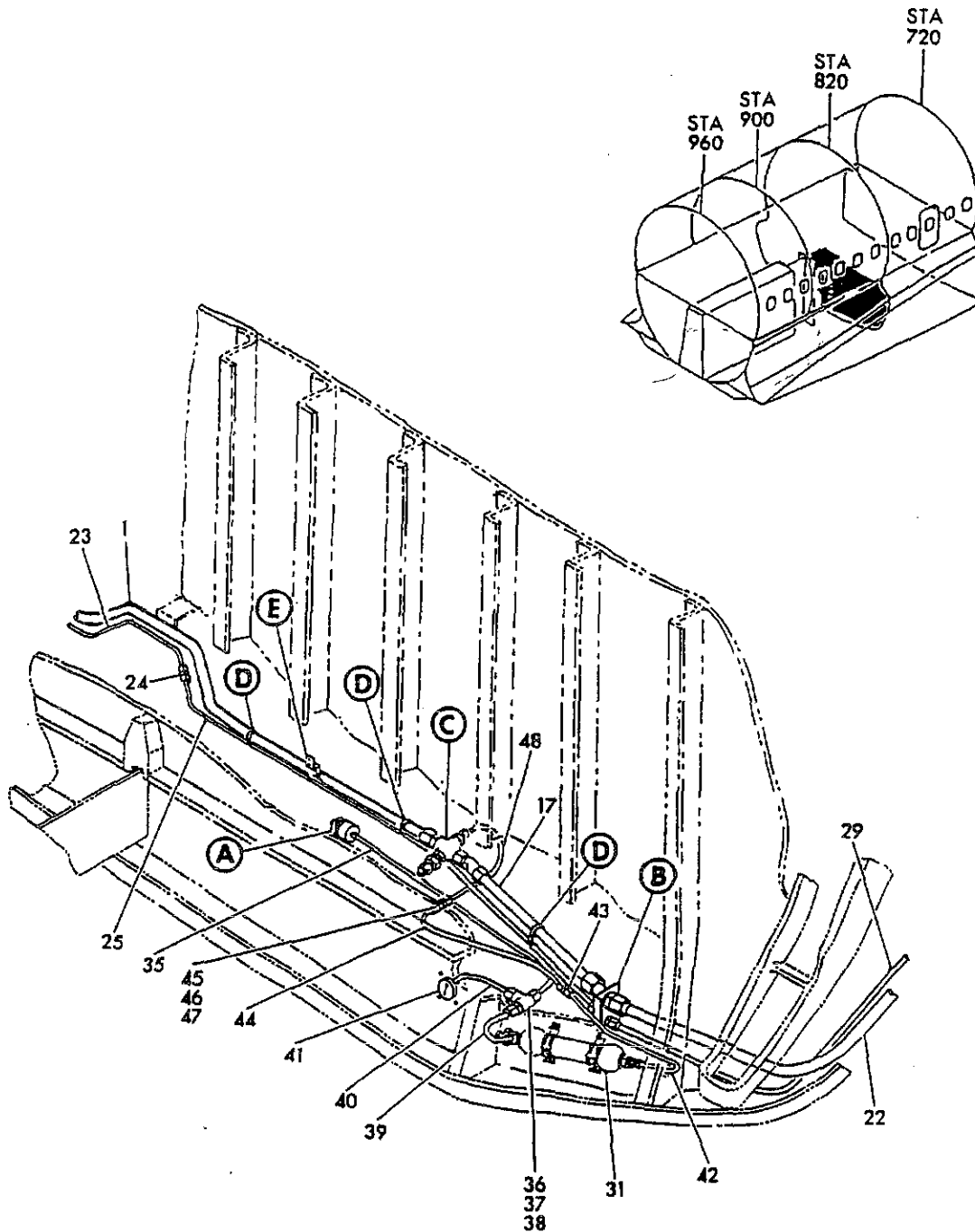
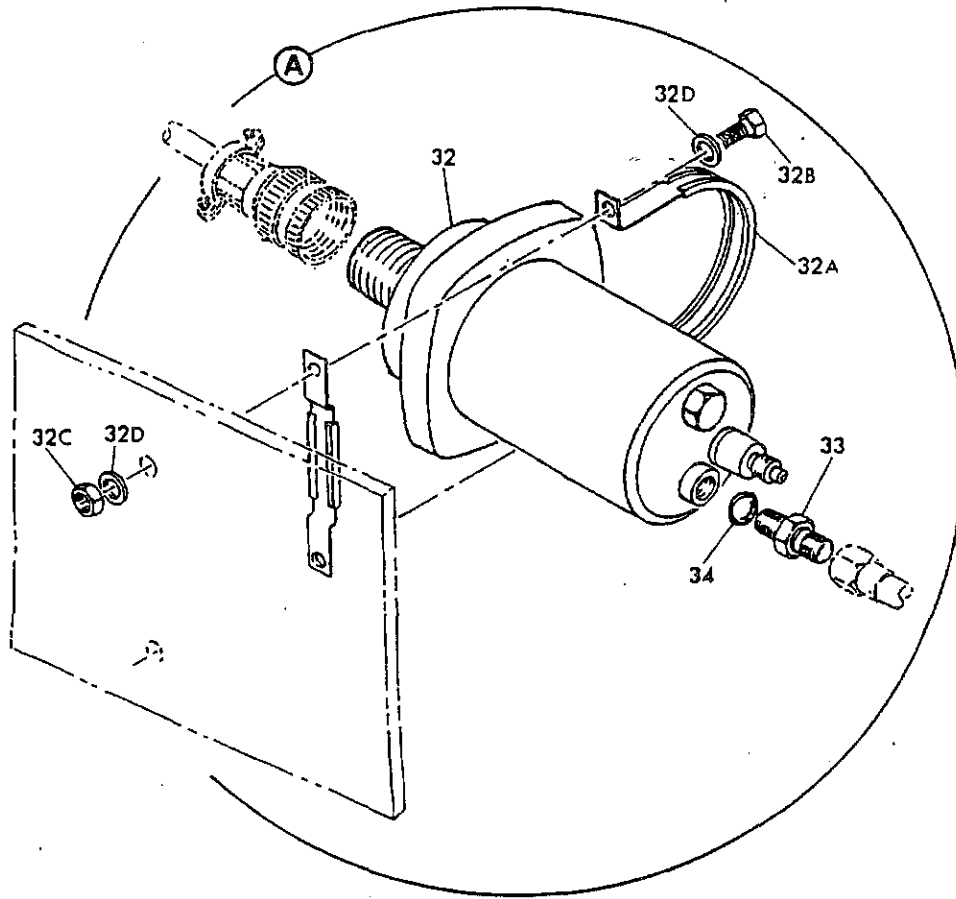


FIGURE 27. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 RH)(HYDRAULIC POWER ONLY)(SHEET 1)

A 8905027 SHT 1 REV 265



A 8905027 SHIT 2 REV 265

FIGURE 27. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 RH)(HYDRAULIC POWER ONLY)(SHEET 2)

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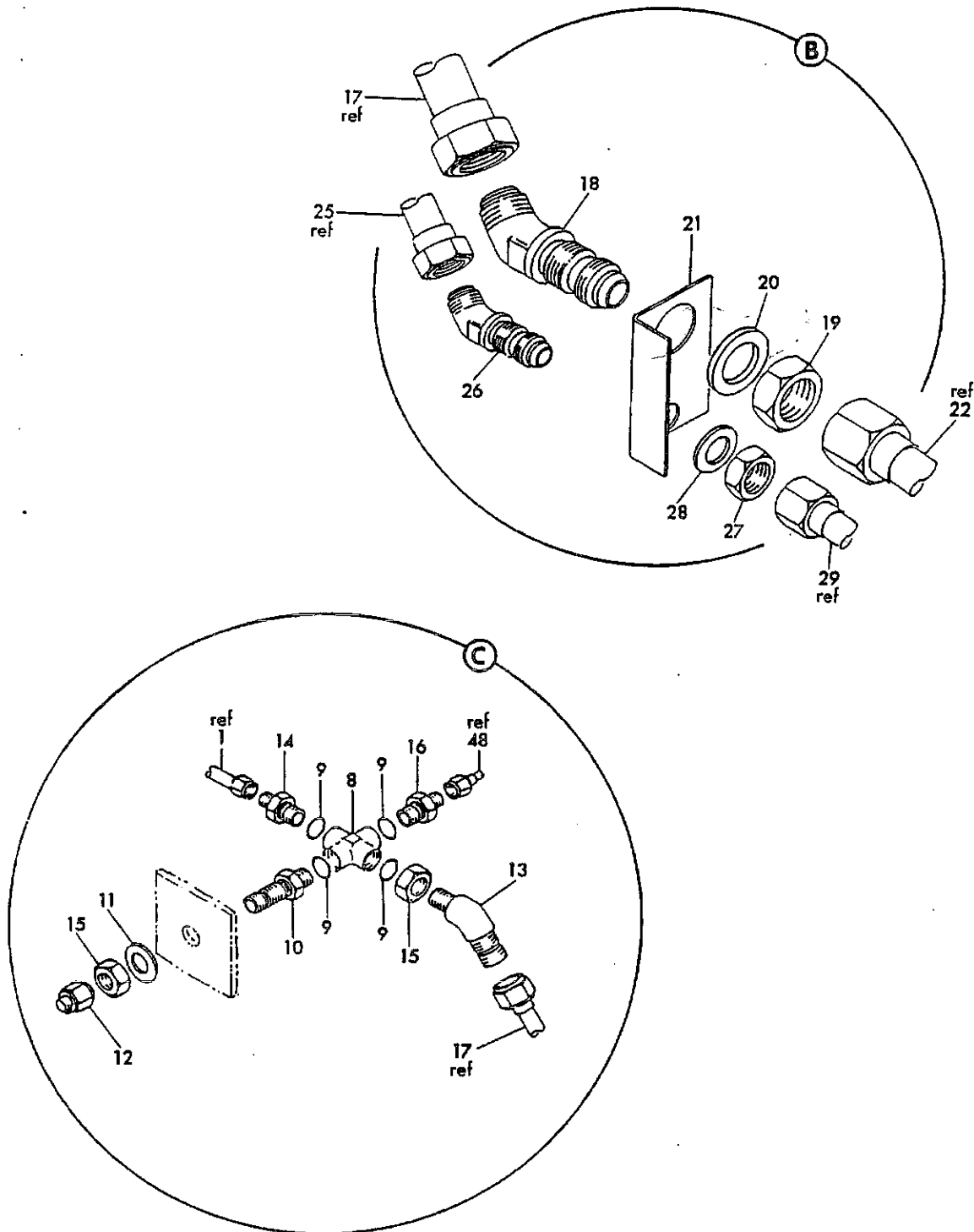


FIGURE 27. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 RH)(HYDRAULIC POWER ONLY)(SHEET 3)

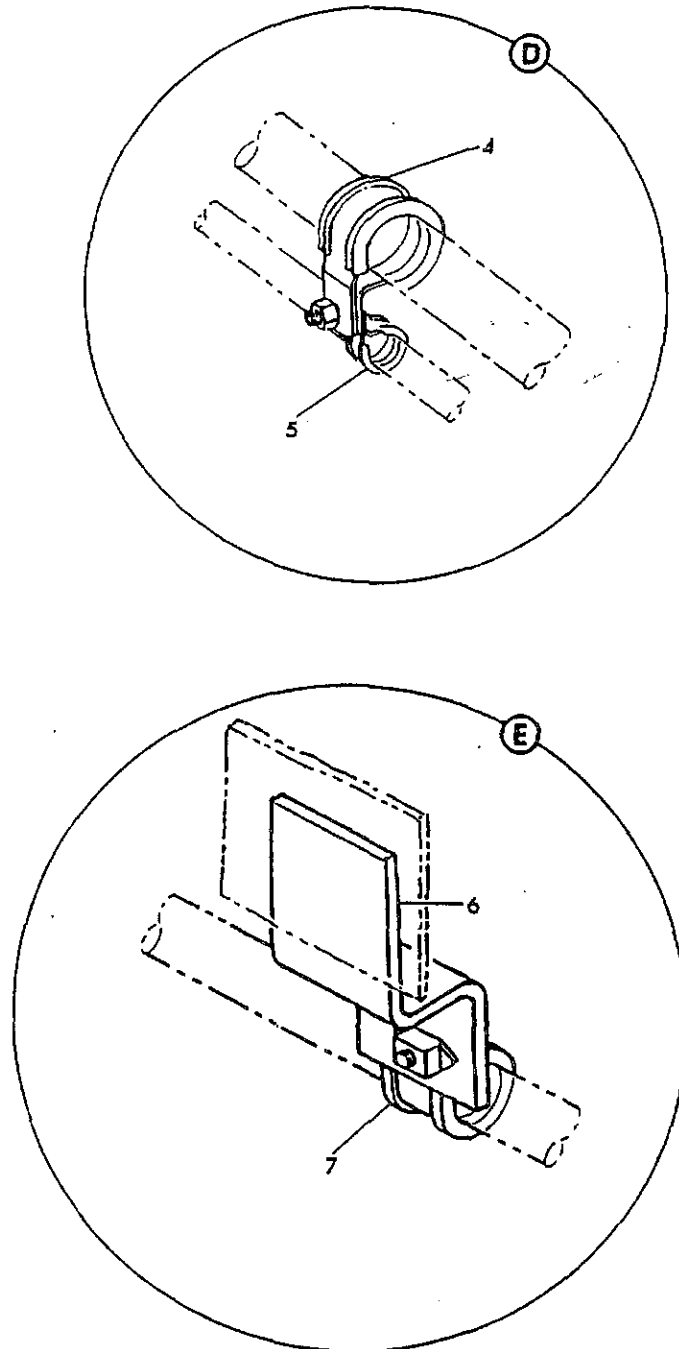


FIGURE 27. HYDRAULIC UT II INSTL, SECT 43(STA 815 TO 840 RH)(HYDRAULIC POWER ONLY)(SHEET 4)

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Intercontinental
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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF	UNITS
				FROM TO	PER ASSY
R- R- R- R-	27 46	AN924-6	. NUT	0150	1
	47	AN960-1016L	. WASHER	0150	1
	48	391-89-70-71518-696	. TUBE ASSY, HYDRAULIC UT II ACCUMULATOR PRESSURE . . .	0150	1
			3/8 IN. .020 AISI 304 (VS2500)		
MISSING ITEM NUMBERS ARE NOT APPLICABLE					

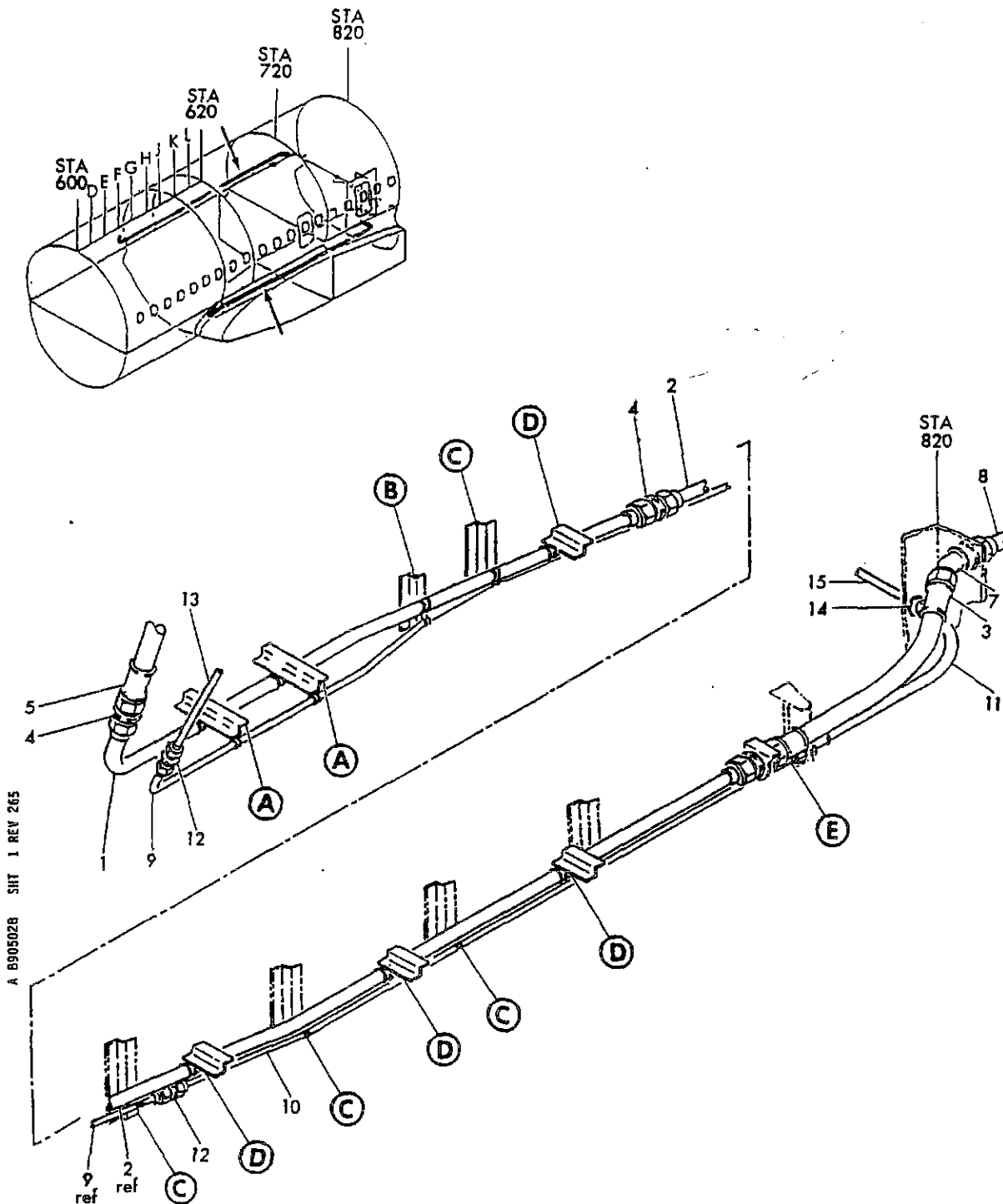
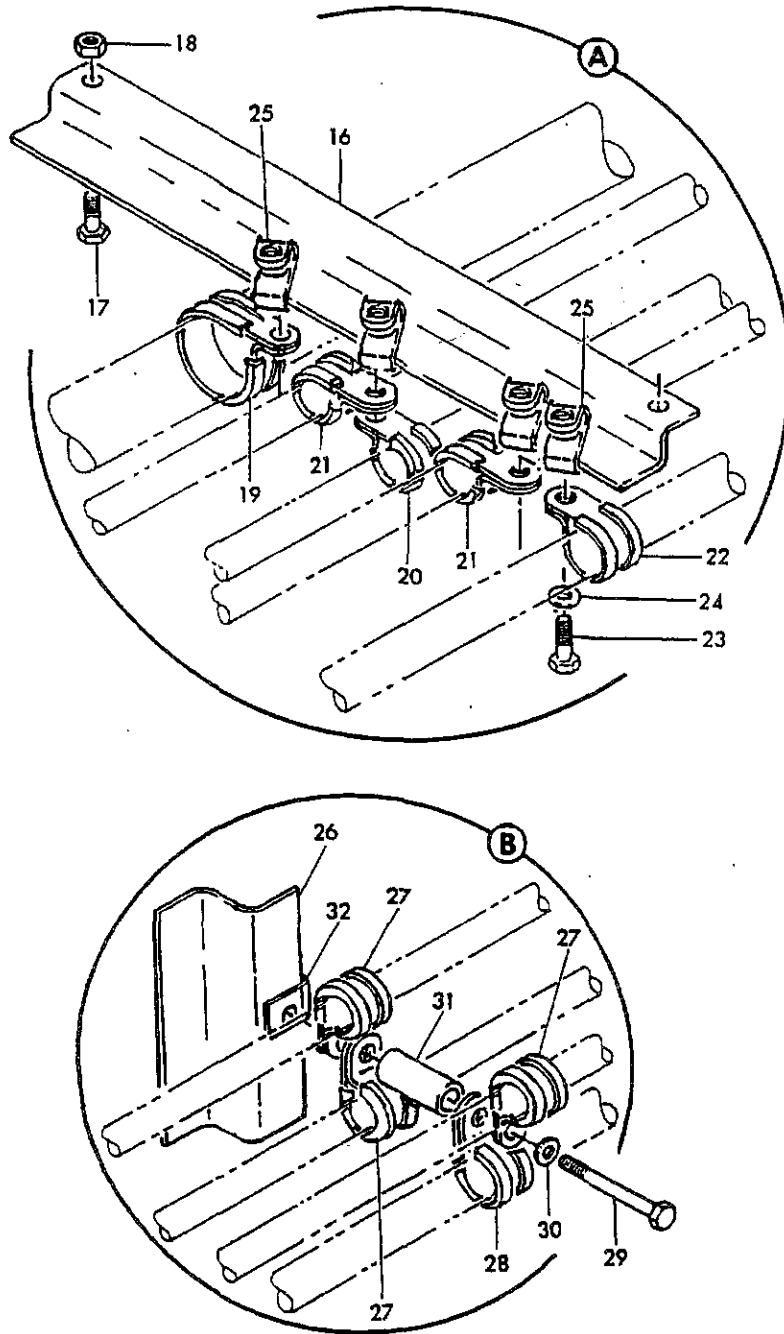


FIGURE 28. HYDRAULIC UT II INSTL. (STA 600K TO B20 L.H. AND R.H.) (HYDRAULIC POWER ONLY) (SHEET 1)



A 8905028 SHT 2 REV 265

FIGURE 28. HYDRAULIC UT II INSTL. (STA 600K TO 820 L.H. AND R.H.)(HYDRAULIC POWER ONLY)(SHEET 2)

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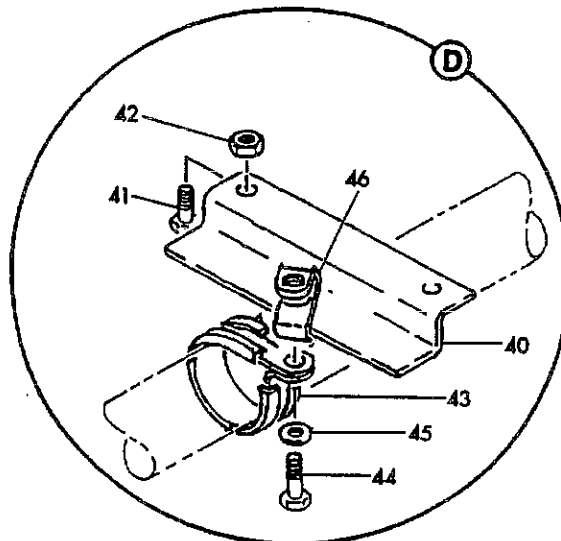
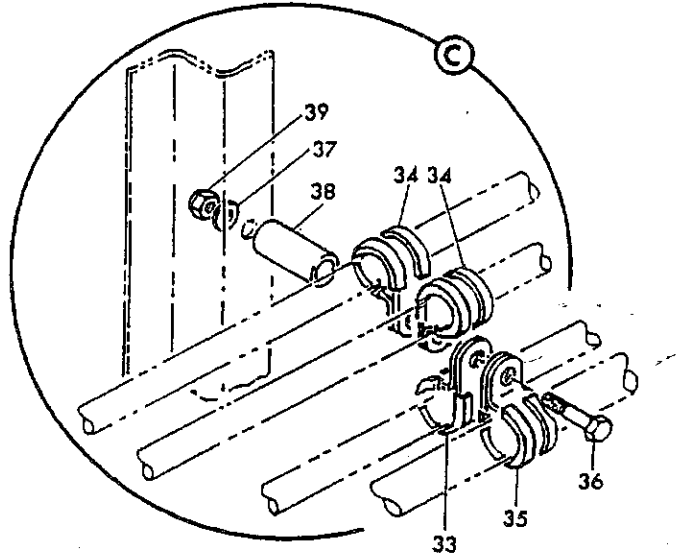
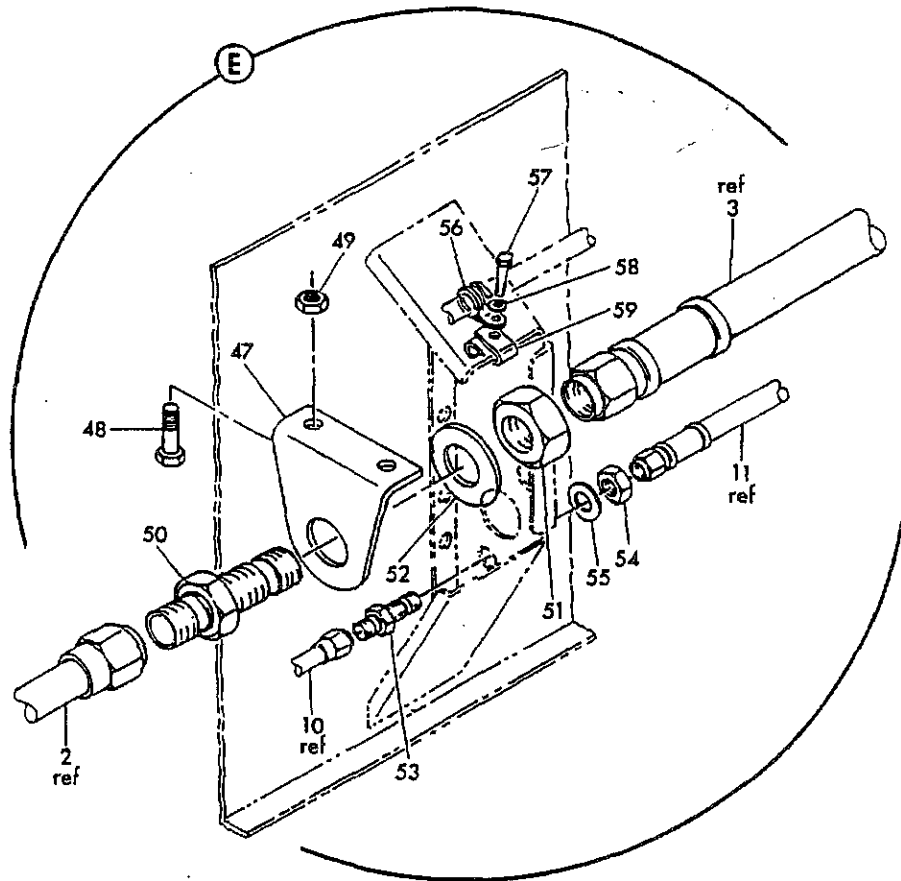


FIGURE 28. HYDRAULIC UT II INSTL, (STA 600K TO 820 L.H. AND R.H.)(HYDRAULIC POWER ONLY)(SHEET 3)

A 8905028 SHT 3 REV 265



A 8905028 SMT 4 REV 265

FIGURE 28. HYDRAULIC UT 11 INSTL. (STA 600K TO 820 L.H. AND R.H.) (HYDRAULIC POWER ONLY) (SHEET 4)

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BOEING
Intercontinental
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PARTS CATALOG

FIGURE & ITEM NO.	MANUFACTURER'S PART NUMBER	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
		1 2 3 4 5 6 7		
28	391-89-70-72457-001	HYDRAULIC UT II INSTL, (STA 600K TO 820 L.H. AND R.H.) (HYDRAULIC POWER ONLY) (VS2500) (ADDED BY RAF 7211.019.225)	0150	RF
1	391-89-70-71518-213	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304, 1/8H (L.H. ONLY) (VS2500)	0150	1
1	391-89-70-71518-214	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304, 1/8H (R.H. ONLY) (VS2500)	0150	1
2	391-89-70-71518-215	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304, 1/8H (LH ONLY) (VS2500)	0150	1
2	391-89-70-71518-216	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. .058. . . AISI 304, 1/8H (RH ONLY) (VS2500)	0150	1
3	000AE90-16-0324	. HOSE ASSY	0150	2
4	MS21902-16	. UNION	0150	4
5	000AE90-16-0150	. HOSE ASSY, (SEE FIG. 29, ITEM 12)	0150	RF
6	361-89-70-72461-001	. BRACKET INSTL, (LH ONLY) (VS2500) (SEE FIG. 26) . . .	0150	RF
6	361-89-70-72461-002	. BRACKET INSTL, (RH ONLY) (VS2500) (SEE FIG. 27) . . .	0150	RF
7	MS21907-16	. ELBOW, 45 DEG. R.H.	0150	RF
7	MS21907-16	. ELBOW, 45 DEG. L.H.	0150	RF
8	391-89-70-71518-239	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. (LH ONLY) (VS2500)	0150	RF
8	391-89-70-71518-240	. TUBE ASSY, HYDRAULIC UT II PRESSURE 1.0 IN. (RH ONLY) (VS2500)	0150	RF
9	391-89-70-71518-603	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. .035 . 6061-T6 (LH ONLY) (VS2500)	0150	1
9	391-89-70-71518-606	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. .035 . 6061-T6 (RH ONLY) (VS2500)	0150	1
10	391-89-70-71518-655	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. .035 . 6061-T6 (LH ONLY) (VS2500)	0150	1
10	391-89-70-71518-604	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. .035 . 6061-T6 (RH ONLY) (VS2500)	0150	1
11	R50300CCA-6-0330	. HOSE ASSY	0150	2
12	MS21902-6	. UNION	0150	4
13	391-89-70-71518-605	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. (LH ONLY) (VS2500)	0150	RF
13	391-89-70-10712-611	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. (RH ONLY) (VS2500)	0150	4
14	MS21924D6	. UNION, (LH ONLY)	0150	RF
15	391-89-70-71518-653	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. (LH ONLY) (VS2500)	0150	RF
15	391-89-70-71518-654	. TUBE ASSY, HYDRAULIC UT II CASE DRAIN, 3/8 IN. (RH ONLY) (VS2500)	0150	RF
16	391-89-70-72289-101	. BRACKET, (VS2500)	0150	4
17	BOLT	. ATTACHING PARTS		
18	NAS679A4W	. BOLT, (RE-USED FASTENER) (VS2500)	0150	8
		. NUT	0150	8
19	NAS1715D16K	. CLAMP	0150	4
20	NAS1715D6K	. CLAMP	0150	4
21	NAS1715D6K	. CLAMP, (LH ONLY)	0150	4
22	NAS1715D8K	. CLAMP, (LH ONLY)	0150	2
23	NAS1801-3-8	. ATTACHING PARTS		
24	AN960JD10L	. SCREW	0150	14
		. WASHER	0150	14
25	RM52LHA4972-8-02	. CLIP NUT.	0150	14
26	391-89-70-72289-105	. BRACKET, (LH ONLY) (VS2500)	0150	1
27	NAS1715D6K	. CLAMP, (LH ONLY)	0150	6
28	NAS1715D8K	. CLAMP, (LH ONLY)	0150	2
29	NAS1801-3-18	. ATTACHING PARTS		
30	AN960JD10L	. SCREW	0150	8
31	NAS42DD6-40	. WASHER	0150	8
		. SPACER	0150	8
32	RM52LHA4972-8-02	. CLIP NUT.	0150	8
33	NAS1715D6K	. CLAMP	0150	10
34	NAS1715D6K	. CLAMP, (LH ONLY)	0150	10
35	NAS1715D8K	. CLAMP, (LH ONLY)	0150	5
36	NAS1801-3-18	. ATTACHING PARTS		
37	AN960JD10L	. SCREW	0150	25
38	NAS42DD6-40	. WASHER	0150	25
39	NAS679A3W	. SPACER	0150	25
		. NUT	0150	25
40	391-89-70-72289-103	. BRACKET, (VS2500)	0150	8

MISSING ITEM NUMBERS ARE NOT APPLICABLE



PARTS CATALOG

FIGURE & ITEM NO.		MANUFACTURER'S PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFF FROM TO	UNITS PER ASSY
R	28	41		ATTACHING PARTS		
		42		. BOLT, (REUSED FASTENER) (VS2500).	0150	16
R				. NUT	0150	16
				-----*		
R		43		. CLAMP	0150	8
				ATTACHING PARTS		
R		44		. SCREW	0150	8
R		45		. WASHER.	0150	8
R		46		. CLIP NUT, (V72962).	0150	8
				-----*		
R		47		. BRACKET, (VS2500)	0150	2
				ATTACHING PARTS		
R		48		. BOLT, (REUSED FASTENER) (VS2500).	0150	RF
R		49		. NUT	0150	4
				-----*		
R		50		. UNION	0150	2
R		51		. NUT	0150	2
R		52		. WASHER.	0150	2
R		53		. UNION	0150	2
R		54		. NUT	0150	2
R		55		. WASHER.	0150	2
R		56		. CLAMP	0150	2
				ATTACHING PARTS		
R		57		. SCREW	0150	2
R		58		. WASHER.	0150	2
R		59		. CUP NUT, (LH ONLY) (V72962)	0150	1
				-----*		
R		60		. CLAMP, (RH ONLY).	0150	1
				ATTACHING PARTS		
R		61		. SCREW	0150	1
R		62		. WASHER.	0150	1
R		63		. SPACER.	0150	1
R		64		. NUT, (REUSED FASTENER) (VS2500)	0150	RF
				-----*		
MISSING ITEM NUMBERS ARE NOT APPLICABLE						

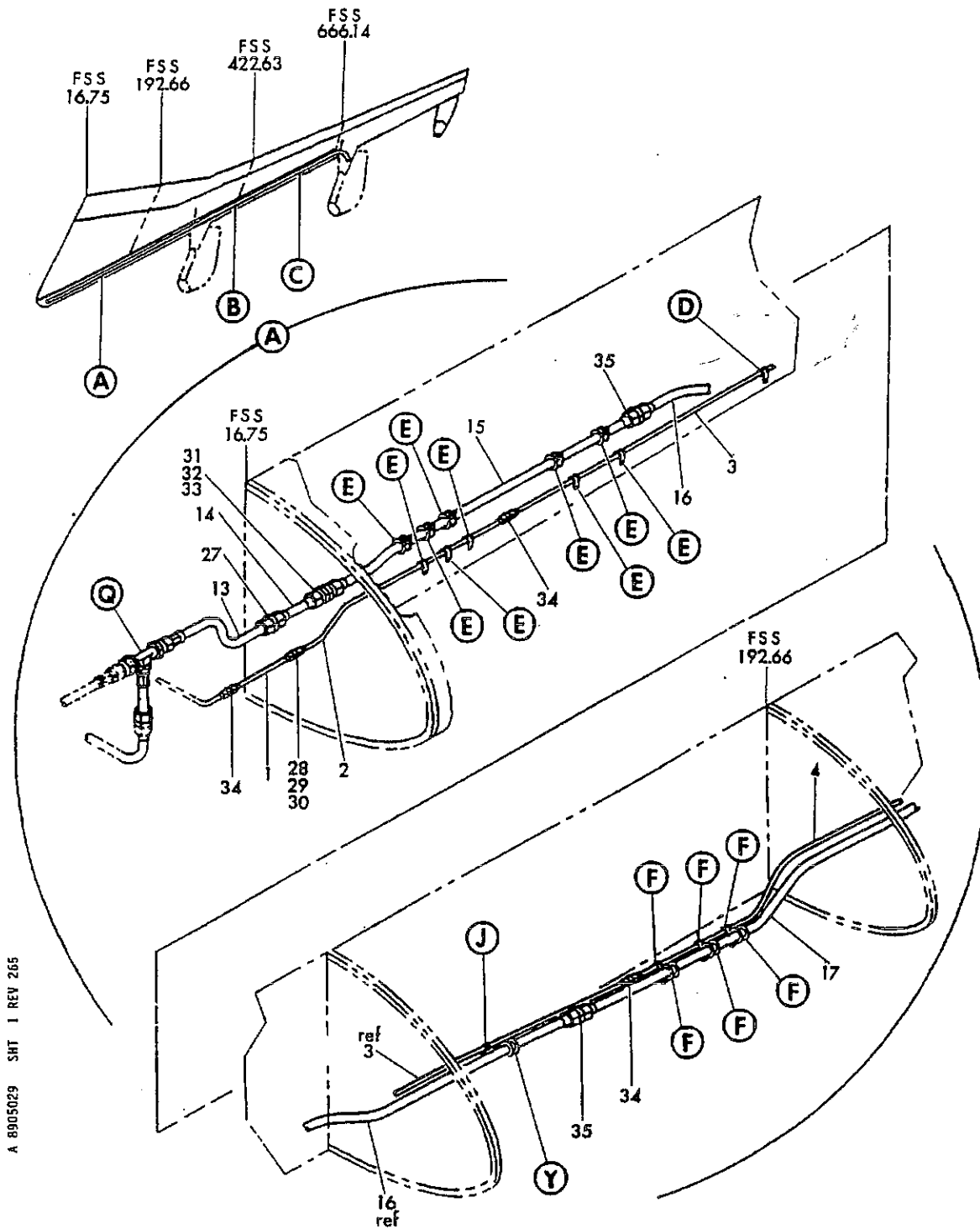


FIGURE 29. WING HYDRAULIC SYSTEM INSTL. FRONT SPAR AREA (SHEET 1)

A 8905029 SHT 1 REV 265