

INSTRUMENTS SUBSECTION

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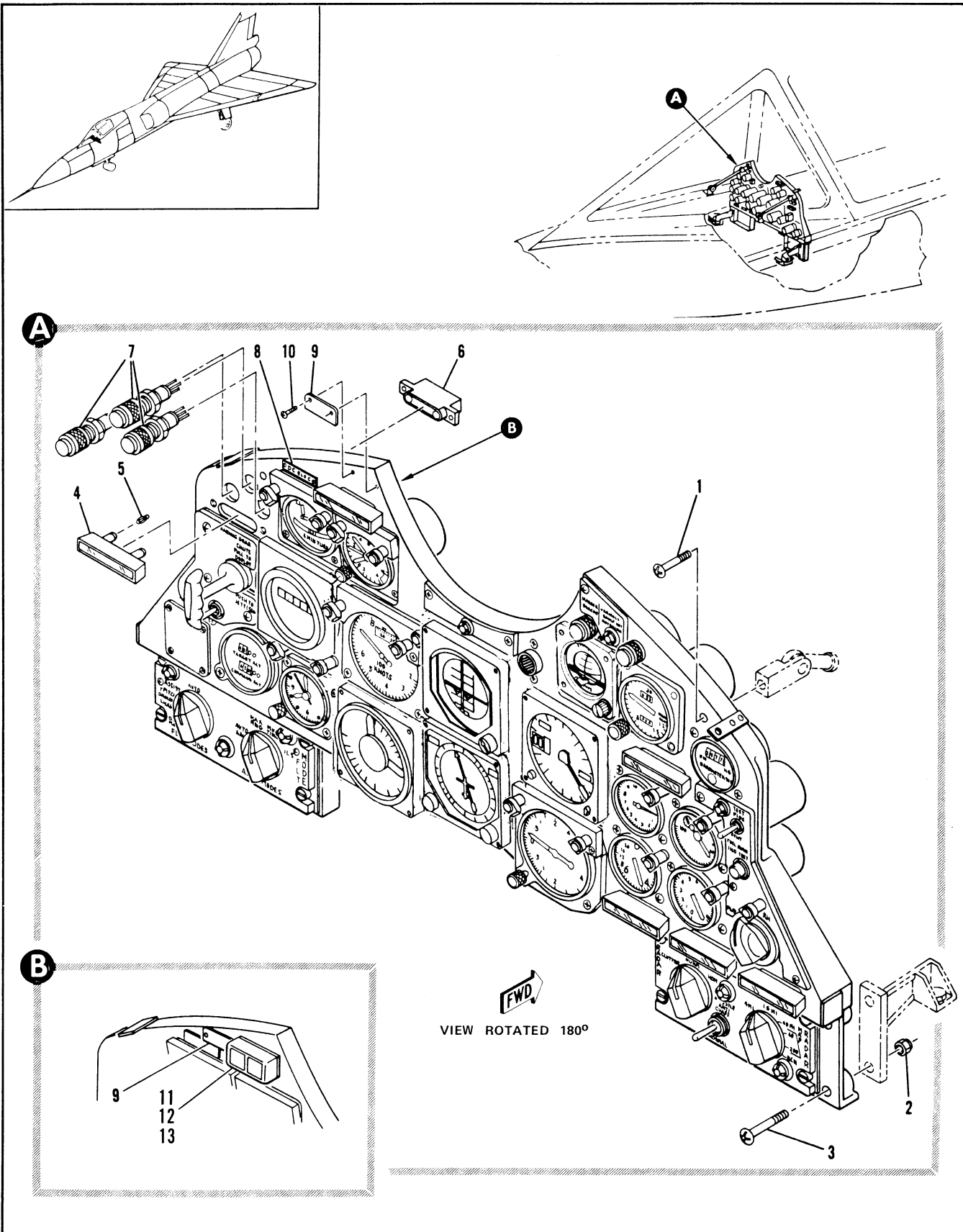


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 1 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-1	R-38056-817	PANEL INSTALLATION, PILOT INSTRUMENT FOR NHA SEE FIG. 2.1-1	RF		A
	R-38047-825	• EQUIPMENT ASSY, PILOT INSTRUMENT PANEL MODIFIED BY 64E35433 ATTACHING PARTS	1		A
- 1	NK520-10812	• . SCREW, <02615> 97-91001-002	2		A
- 2	NAS679A4	• . NUT, 96-37545-003	4		A
- 3	AN520-416R26	• . SCREW	4		A
		-----X-----			
	R-94711-229	• . CAP INSTL, GEAR UNSAFE INDICATOR	1		A
- 4	M2V1-1	• . . CAP, <R1590> SPEC 8-09469-21	1		A
- 5	AN3121-313	• . . LAMP	2		A
- 6	285-ID	• . BASE, GEAR UNSAFE INDICATOR <R1590> SPEC 8-09469-19	1		A
- 7	VM911M199	• . LIGHT ASSY, PRESS TO TEST INDICATOR <R7034> SPEC 8-06018-23	3		A
- 8	R-38606-23	• . NAMEPLATE, DC ELECTRIC	1		A
- 9	R-38497	• . NAMEPLATE, RADIO CALL	1		A
- 10	MS21316-22	• . SCREW	2		
		-----X-----			
- 11	526-1573-004	• . CAP, (R1590) TANK EMPTY INDICATOR	1		
- 12	042-1573-004	• . BASE (R1590)	1		
- 13	MS25231-1819	• . LAMP	2		
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			

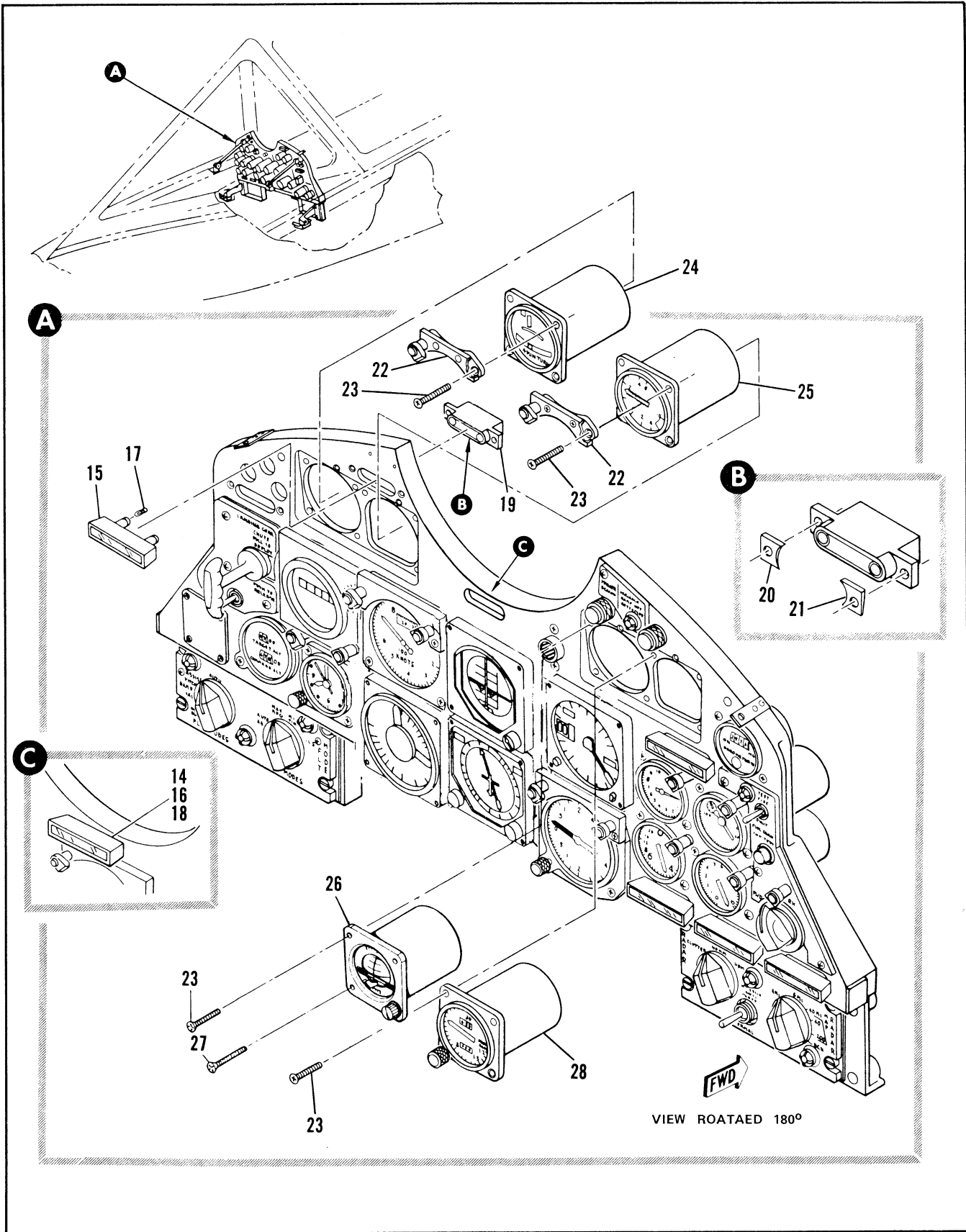


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 2 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-1	8-94711-223	• • CAP INSTL, MAXIMUM MANEUVER LIMIT INDICATOR	1	A	
- 14	N2V2-1	• • • CAP, <81590> SPEC 8-09469-9	1	A	
- 15	526-1573-004	CAP (81590) TANK EMPTY INDICATOR	1		
- 16	AN3121-313	• • • LAMP	2	A	
- 17	MS25231-1819	LAMP	2		
- 18	280-1A	• • BASE, MAXIMUM MANEUVER LIMIT INDICATOR <81590> SPEC 8-09469-7	1	A	
- 19	042-1573-004	BASE (81590)	1		
- 20	8-95686-8	• • SHIM	1	A	
- 21	8-95686-7	• • SHIM	1	A	
- 22	B8785-2	• • LIGHT ASSY, <72914> SPEC 8-0273-1	4	A	
		ATTACHING PARTS			
- 23	AN507-632R16	• • SCREW	8	A	
		-----X-----			
- 24	MS28041-1	• • INDICATOR, TURN AND SLIP 4 MINUTE TURN WITH A1050	RF	A	
- 25	AC106-1P	• • INDICATOR, CABIN AIR PRESSURE <75485> WITH AC106	RF	A	
- 26	ARU42A/2	• • INDICATOR, STDBY ATTITUDE	1		
- 27	MS35206-323	• • SCREW	1		
- 28	9807-16	• • INDICATOR, PRESSURE RATIO <70210>	1	A	
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			

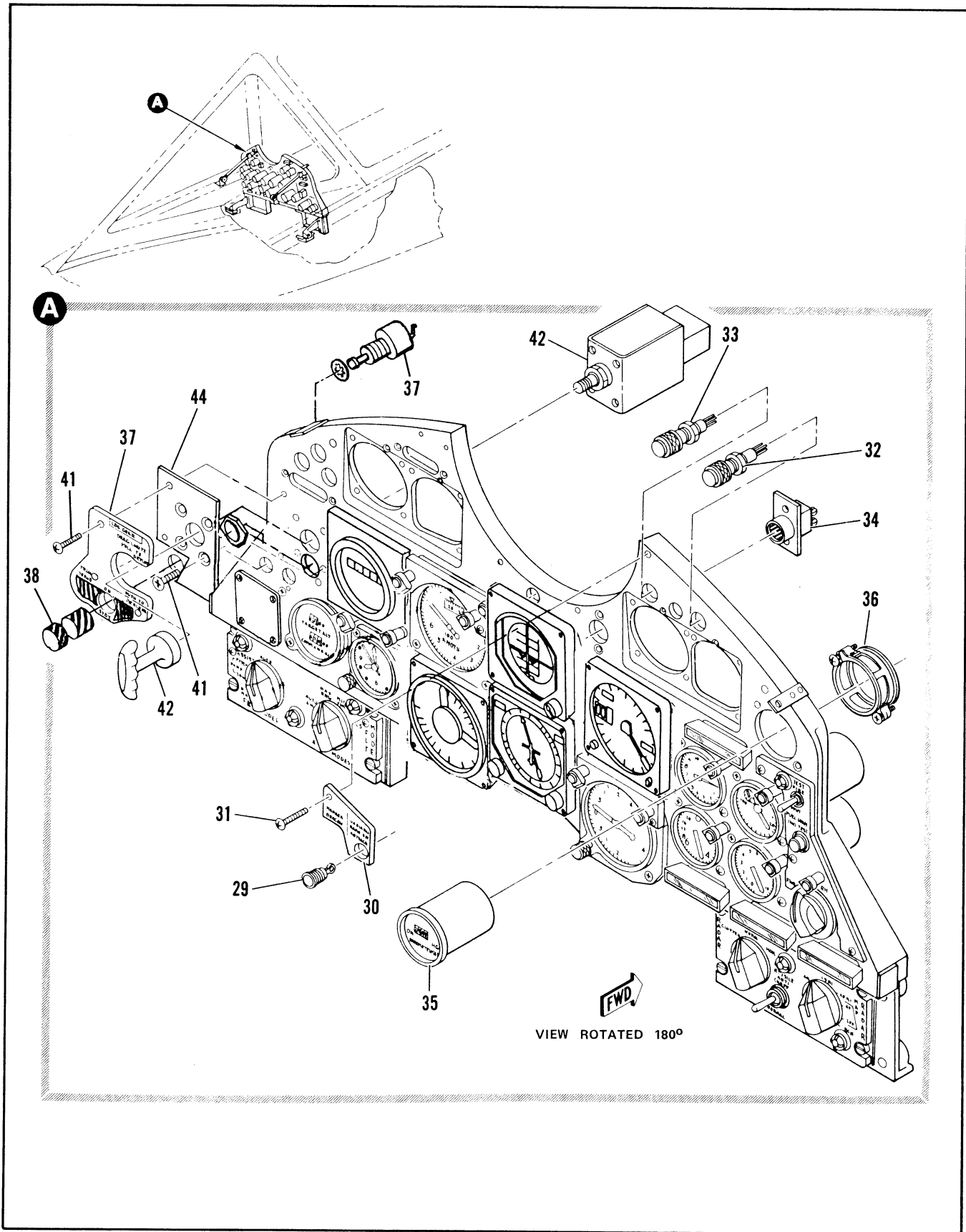


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 3 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-1- 29	107A	• • RECEPTACLE, <04211> SPEC 8-09394-23	1	A	
- 30	18-1024-27	• • NAMEPLATE, MARKER BEACON VARIABLE RAMP RETRACTED <07199> SPEC 8-09394-27 ATTACHING PARTS	1	A	
- 31	AN515-6R8	• • SCREW -----X-----	1	A	
- 32	VM911M208	• • LIGHT INDICATOR VARIABLE RAMP NOT RETRACTED (87634) SPEC 8-06916-25 INTCHG WITH PART NO. MS25041-8	1	A	
- 33	MS25041-3	• • LIGHT INDICATOR, MARKER BEACON 96906	1	A	
- 34	464034-150	• • ANNUNCIATOR, COMPUTER MODE <R2577>	1	A	
- 35	464259-150	• • CONTROL, ANALOG SIGNAL BAROMETER SETTING <R2577> T.O. 11F13-24-2-14	1	A	
- 36	18117	• • CLAMP, <98625> 91-07100-007 SPEC 8-03391-13	1	A	
- 37	A314AMS3B	• • SWITCH, BARRIER HOOK RELEASE WARNING LIGHT	1	A	
- 38	66C38551-7	• • EXTENSION SWITCH GUARD	1	A	
- 39	107A	• • RECEPTACLE, <04211> SPPC 8-093394-23	1	C	
- 40	8-61392	• • NAMEPLATE, DRAG CHUTE AND BARRIER HOOK DOWN ATTACHING PARTS	1	C	
- 41	AN515B6R12	• • SCREW -----X-----	3	C	
- 42	11-2161-001	• • CONTROL ASSY, DRAG CHUTE RELEASE REPLACES SUITABLE SUB FOR 12375, 8-09388-1 ATTACHING PARTS	1 XXX	35 XXX	XXX
- 43	MS24694S48	• • SCREW -----X-----	4	A	
- 44	8-38627-11	• • DOUBLER	1	A	
<p>A AIRPLANES #35 THRU 47 AND 49 THRU 89 P AIRPLANES #35 THRU 47 AND 49 THRU 89 C AIRPLANES #35 THRU 47 AND 49 THRU 60 D AIRPLANES #44 THRU 47 AND 49 THRU 89</p>					

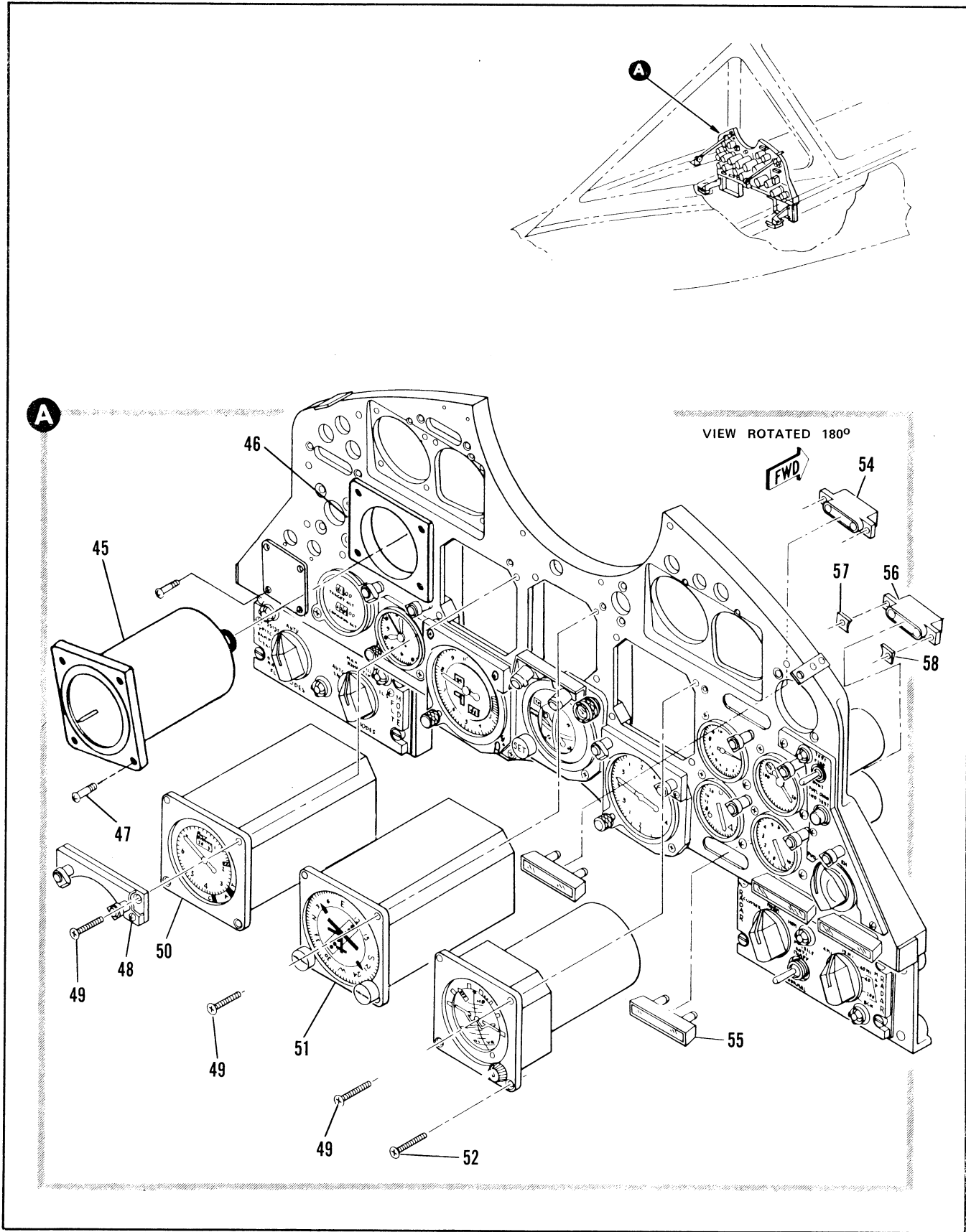


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 4 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-1- 45	10-1961	. . INDICATOR, UHF CHANNEL (37695)	1		
- 46	7841459	. . ADAPTER, UHF CHANNEL	1		
- 47	MS35206-232	. . SCREW	4		
- 48	B5611	. . LIGHT ASSY, INDICATOR <72914> 93-#2001-353 ATTACHING PARTS	1	A	
- 49	AN507-632R19	. . SCREW -----X-----	2	A	
- 50	A29381-04-006	. . INDICATOR, AIRSPEED <49944> SPEC 8-03252-3 T.O. 5FA-2-26-4 REPLACES SUITABLE SUB FOR A29381-04-001	1	E	
- 51	77200000-2	. . INDICATOR, ATTITUDE DIRECTOR (86197)			
- 52	AN507-632R17	. . SCREW	4	A	
- 53	N2V1-2	. . CAP, <81590> SPEC 8-09469-25 REPLACES NOT INTCHG WITH N2V2-3	1	A	
- 54	AN3121-313 285-1E	. . LAMP . . BASE, FIRE WARNING INDICATOR <81590> SPEC 8-09469-23 REPLACES NOT INTCHG WITH 280-1C	2 1	A A	
- 55	N2V1-3	. . CAP, <81590> SPEC 8-09469-29 REPLACES NOT INTCHG WITH N2V2-2	1	A	
- 56	AN3121-313 285-1F	. . LAMP . . BASE, CANOPY UNLOCK INDICATOR <81590> SPEC 8-09469-27 REPLACES NOT INTCHG WITH 280-1F	2 1	A 49	89
- 57	8-95686-8	. . SHIM	1	B	
- 58	8-95686-7	. . SHIM	1	B	
- 59	AAU-19/A	. . ALTIMETER	1	A	
- 60	MS35214-31	. . SCREW	4	A	
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			
		B AIRPLANES #35 THRU 47 AND 49 THRU 89			
		E AIRPLANES #39 THRU 47 AND 49 THRU 89			

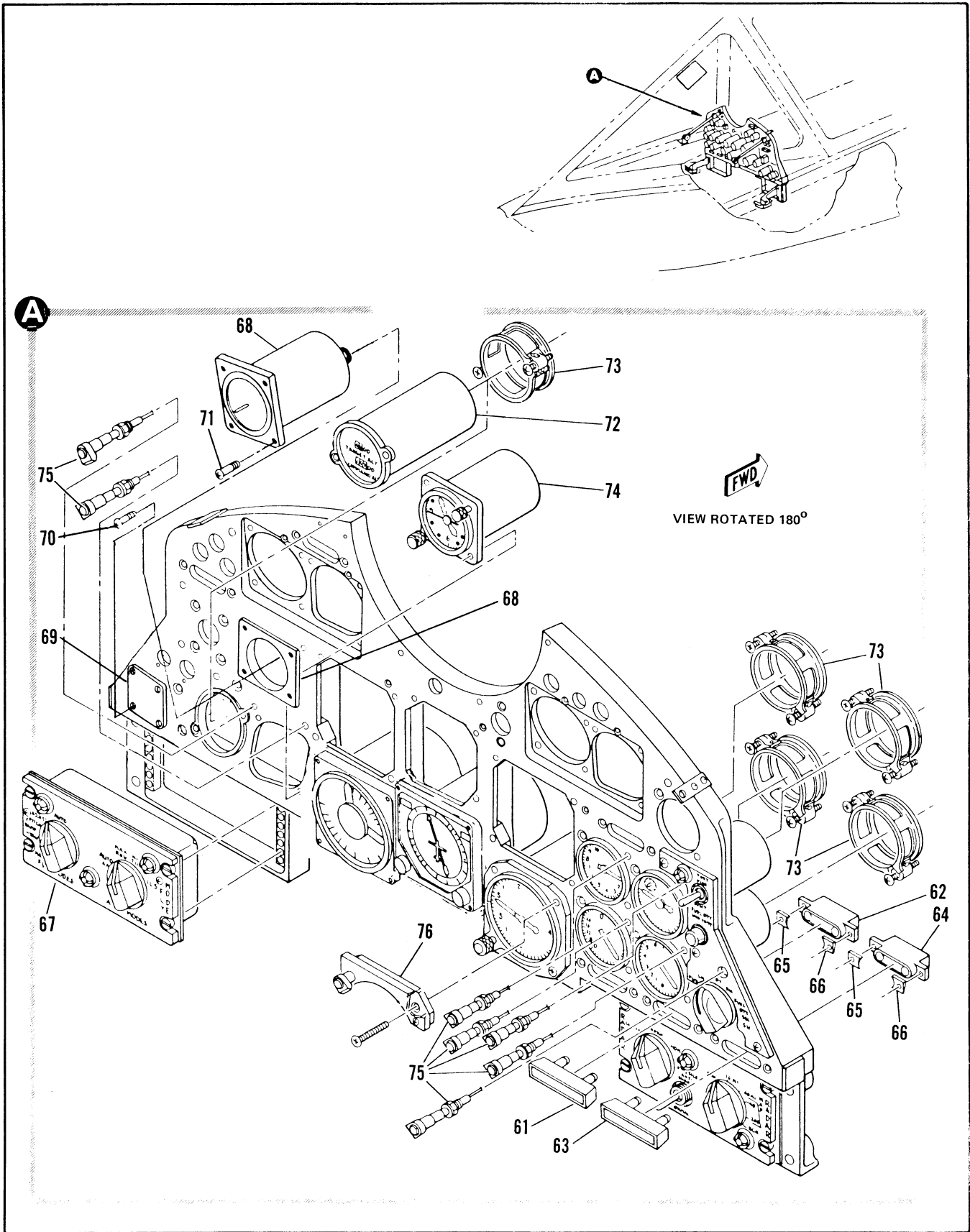


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 5 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-1	8-94711-235	• • CAP INSTL, MASTER WARNING INDICATOR	1	A	
- 61	N2V1-4	• • • CAP, <81590> SPEC 8-09569-33	1	R	
	AN3121-313	• • • LAMP	2	A	
- 62	285-1G	• • BASE, MASTER WARNING INDICATOR <81590> SPEC 8-09469-31	1	A	
	8-94711-237	• • CAP INSTL, HYDRAULIC FAILURE INDICATOR	1	A	
- 63	N2V1-5	• • • CAP, <81590> SPEC 8-09469-37	1	A	
	AN3121-313	• • • LAMP	2	A	
- 64	285-1H	• • BASE, HYDRAULIC FAILURE INDICATOR <81590> SPEC 8-09469-35	1	A	
- 65	8-95686-8	• • SHIM	2	A	
- 66	8-95686-7	• • SHIM	2	A	
- 67	464163	• • CONTROL, AFCS MODE <82577>	1	A	
- 68	10-1961	• • INDICATOR, UHF CHANNEL (37695)	1		
- 69	7841459	• • ADAPTER, UHF CHANNEL INDICATOR			
- 70		• • COVER, PLATE	1		
- 71		• • SCREW	4		
	MS35206-232	• • SCREW 4			
- 72	464983	• • INDICATOR ASSY, COMMAND TARGET ALTITUDE <82577>	1	A	
- 73	18110-1	• • CLAMP, <98625> 91-97100-001 SPEC 8-03381-7	5	A	
- 74	22322S-ET12	• • CLOCK, <79300> TYPE A-13A	1	A	
- 75	A8120	• • LIGHT, POST <72914> 93-82000-006	7	A	
- 76	B6610	• • LIGHT ASSY, INDICATOR <72914> 93-82001-001	1	A	
		A AIRPLANES #35 THRU 47 AND 49 THRU 89 B AIRPLANES #36 THRU 47 AND 49 THRU 89 F AIRPLANES #36 THRU 47 AND 57 THRU 99			

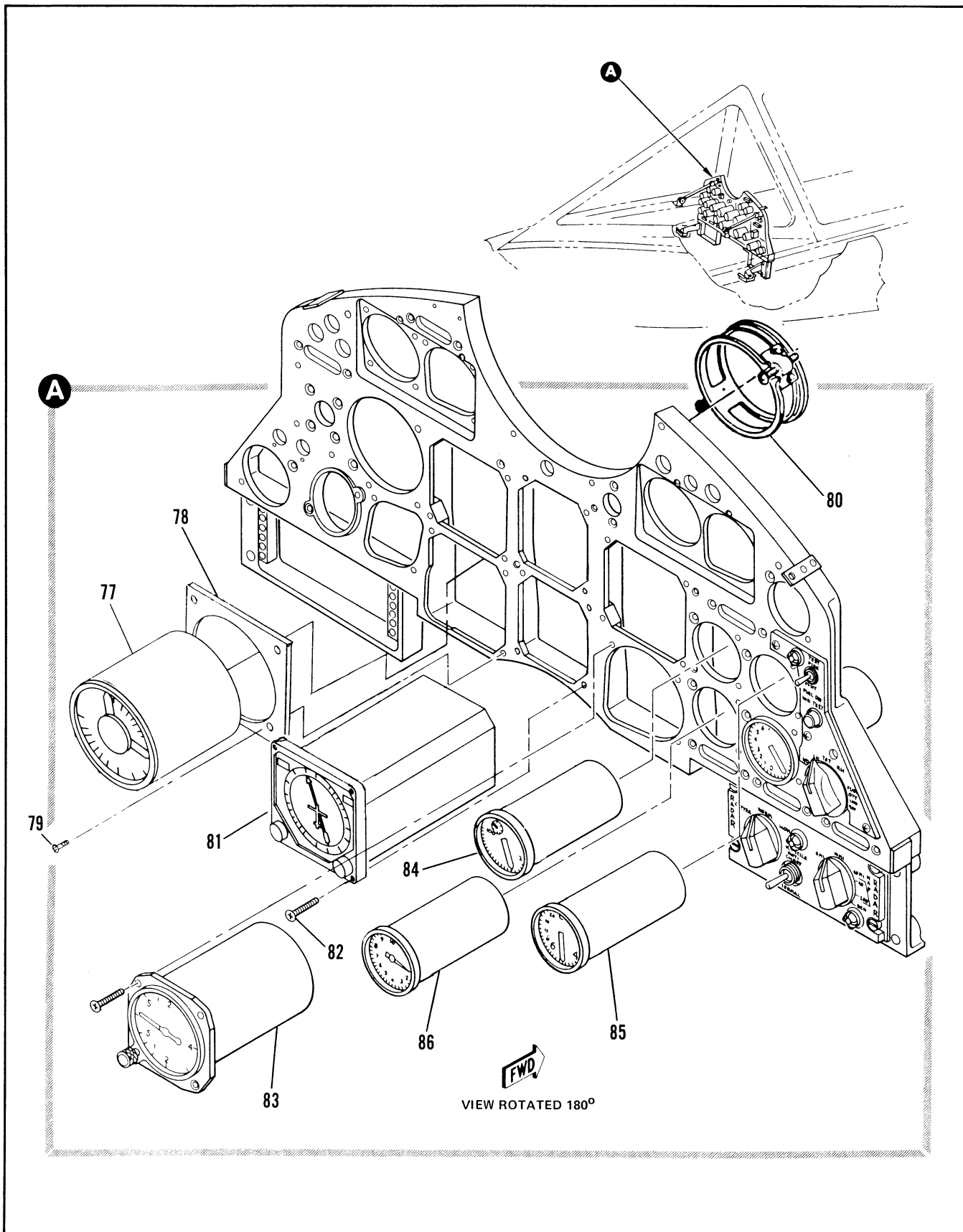


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 6 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-1- 77	464880	• • INDICATOR, MACH NUMBER (82577)	1		
- 78	7841459	• • ADAPTER, INSTRUMENT MACH NO.			
- 79	AN515B6R16	• • SCREW	1	35	35
- 80	18114	• • CLAMP, (98625) 41-97100-003			
- 81	77000000-2	• • INDICATOR, HORIZONTAL SITUATION (86197) ATTACHING PARTS	4	A	
- 82	AN507-632R16	• • SCREW -----X-----	1	A	
- 83	MS28349-1	• • INDICATOR, RATE OF CLIMB ALT INTCHG WITH 716BK8-036	1	A	
- 84	8DJR1CAA1	• • INDICATOR, ELECTRICAL TACHOMETER (99407) TYPE MU-1	1	A	
- 85	25101B21C1B3	• • INDICATOR, FUEL FLOW RATE (19315) INTCHG WITH 25101B21B1B1	1		
- 85	BH185R51	• • INDICATOR, PROGRAMMER (98869)	1		
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			

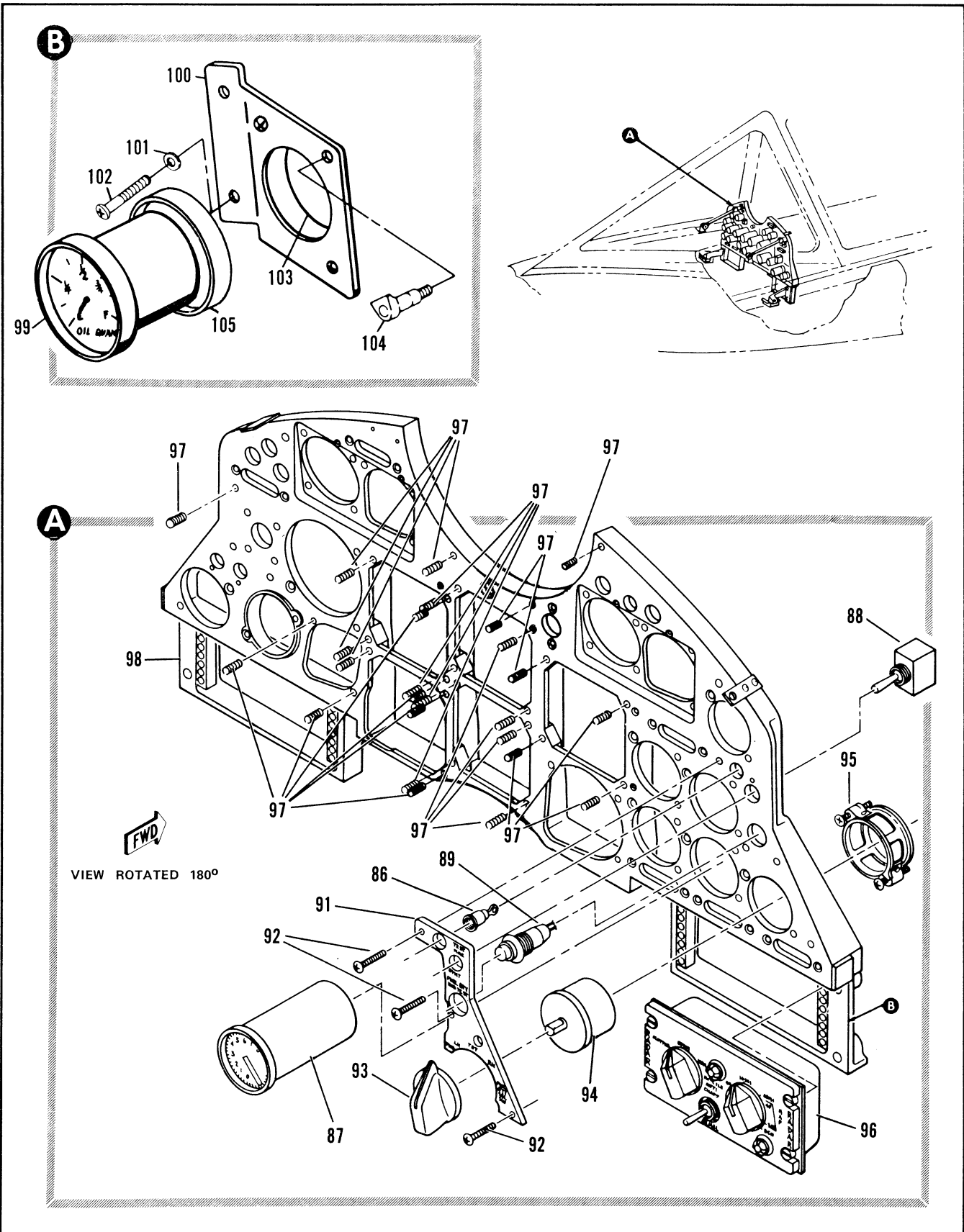


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 7 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-1- 87	J6402A10	• • INDICATOR ASSY, FUEL QUANTITY SELECTOR <40931> SPEC 8-03246-13 T.O.15L6-3-20-63	1	A	
- 88	8906K702	• • SWITCH, TEST FIRE OVERHEAT <15605> SPEC 8-06907-11	1	A	
- 89	MS25089-3C	• • SWITCH, FUEL QUANTITY TEST (81640) REPLACED BY NOT INTCHG WITH W103UR6CP	1	A	
- 90	105	• • RECEPTACLE, <94211> SPEC 8-09394-21	1	A	
- 91	18-1005	• • NAMEPLATE, FUEL QUANTITY <07199> SPEC 8-09394-19 REPLACED BY NOT INTCHG WITH 18-1027-37	1	35	47
	18-1005-31A	• • NAMEPLATE, FUEL QUANTITY <07166> SPEC 8-09394-31 ATTACHING PARTS	1	49	89
- 92	AN534-6R8	• • SCREW -----X-----	3	A	
- 93	PPM9341-1	• • KNOB, FUEL QUANTITY SELECTOR <01575> SPEC 8-09341-1 REPLACED BY PPM9341-5	1	A	
- 94	RG55B10	• • SWITCH, FUEL QUANTITY SELECTOR (40931) ALT INTCHG WITH 8-61459-3 ATTACHING PARTS			
- 95	19719	• • CLAMP, <90625> 91-97100-008 SPEC 8-03381-15 -----X-----	1	A	
- 96	464375	• • CONTROL, RADAR SET (82577)	1		
	8-38612-805	• • PANEL ASSY, PILOT INSTRUMENT	1	35	47
	8-38612-803	• • PANEL ASSY, PILOT INSTRUMENT	1	49	89
- 97	3585-06CNX1276	• • • INSERT, <91767> 95-03003-002	16	A	
- 96	62E35433-5	• • PANEL ALTERED FROM 8-38612-41 OR -43	1	A	
		A AIRPLANES #35 THRU 47 AND 49 THRU 89 B AIRPLANES #36 THRU 47 AND 49 THRU 89			

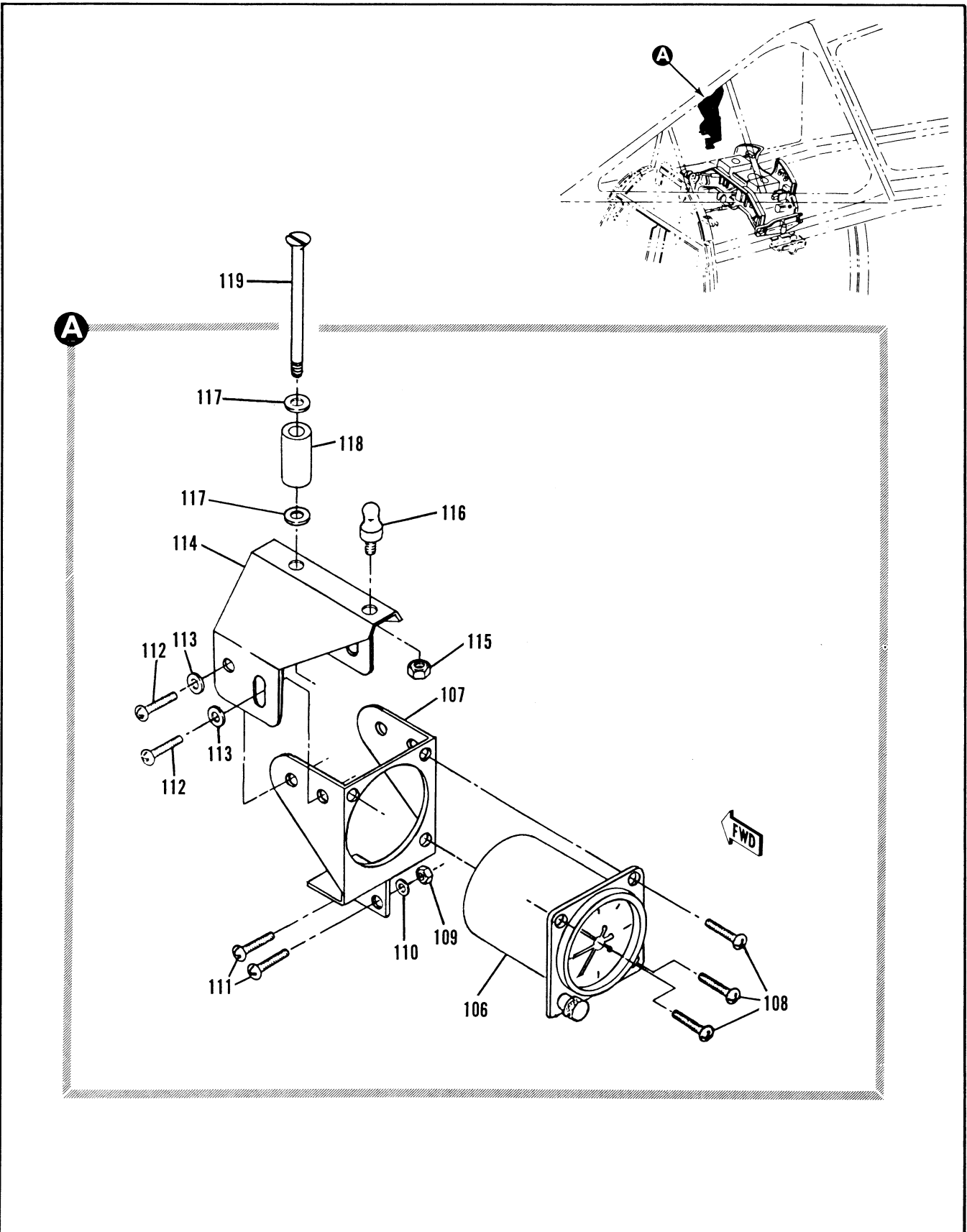


Figure 2.16-1. Pilot Instrument Panel Installation (Sheet 8 of 8)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-1- 99	1007-08-100-1	• • INDICATOR, OIL QUANTITY (24494)	1		
-100	1007-00-618-1	• • BRACKET (24494)	1		
-101	NAS620-416L	ATTACHING PARTS • • WASHER -----X-----	2		
-102	AN520-416R30	• • SCREW	2		
-103	MS28242-1	• • CLAMP	1		
-104	MS25499-1-327	• • POST LIGHT	1		
-105	63C35553-1	• SPACER	1		
-106	MS28325-1	• ACCELEROMETER	1		
-107	6RF37667-1	• MOUNT ATTACHING PARTS	1		
-108	MS35206-231	• • SCREW	3		
-109	MS21083N06	• • NUT	2		
-110	AN960PD6L	• • WASHER	2		
-111	MS35206-229	• • SCREW	2		
-112	MS35206-245	• • SCREW	4		
-113	A1960PDR	• • WASHER	4		
-114	6RF37666-1	• • BRACKET	1		
-115	AN364-632	• • NUT	1		
-116	P116-421-6-3	• • STUD	1		
-117	AN960PD1C	• • WASHER	2		
-118	NAS43003-72	• • SPACER	1		
-119	NAS333PA27	• • SCREW	1		

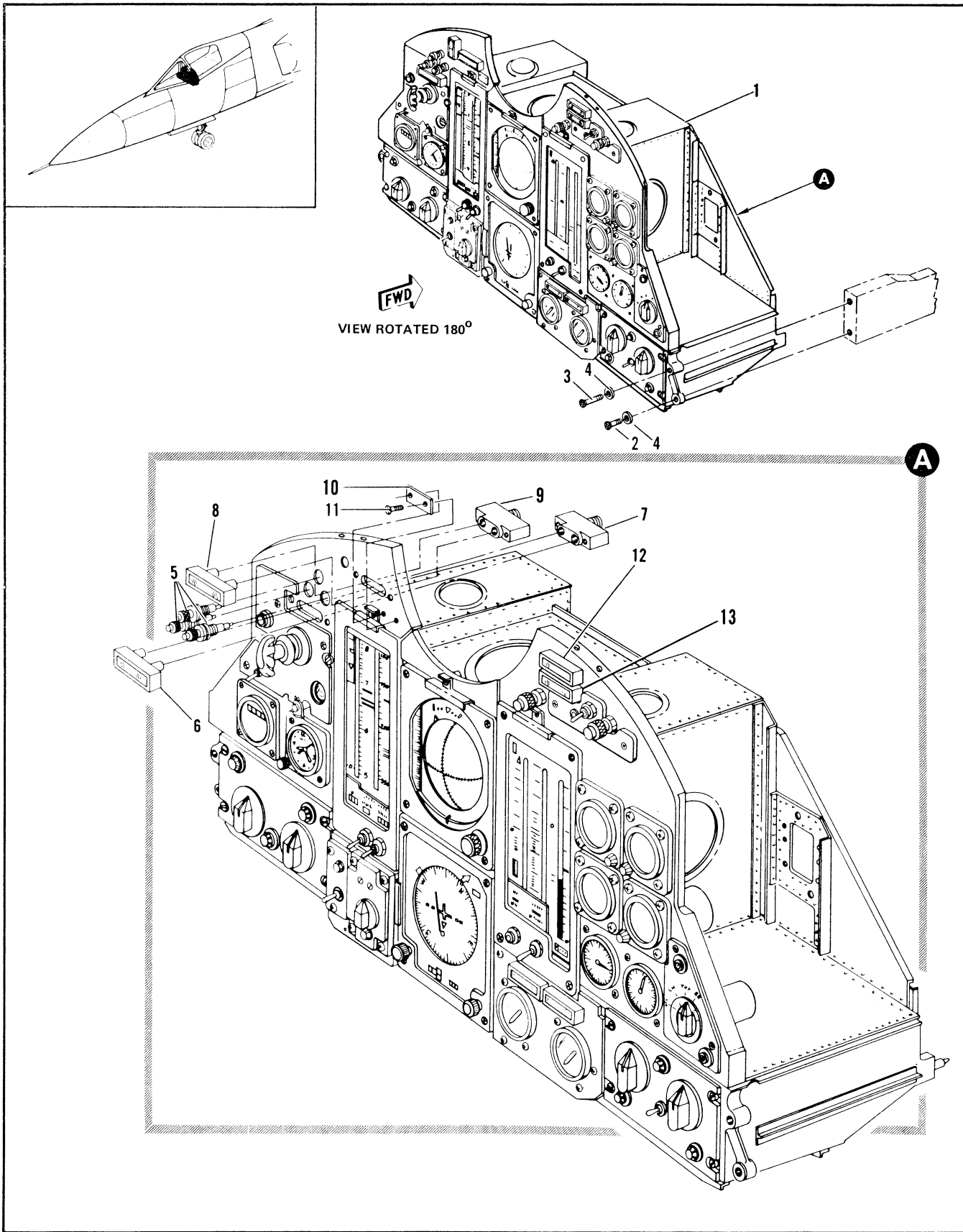


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 1 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-2-1	R-38108-809	• • EQUIPMENT ASSY, PILOT INSTRUMENT MODIFIED BY 62J35439 ATTACHING PARTS	1	A	
- 2	NAS464P3A4	• SCREW	2	A	
- 3	NAS464P3A14	• SCREW	2	A	
- 4	AN966-10	• WASHER	4	A	
		-----X-----			
	8-94711-257	• • LAMP INSTL, AIRPLANE LIGHTING	1	A	
	MS25237-327	• • • LAMP	3	A	
- 5	VM911M199	• • LIGHT, INDICATOR <87034> SPC 8-06916-23	3	A	
	8-94711-229	• • CAP INSTL, GEAR UNSAFE INDICATOR	1	A	
	AN3121-313	• • • LAMP	2	A	
- 6	N2V1-1	• • • CAP, GEAR UNSAFE INDICATOR <81590> SPC 8-09469-21	1	A	
- 7	285-1D	• • BASE, GEAR UNSAFE INDICATOR <81590> SPPC 8-09469-17	1	A	
	8-94711-223	• • CAP INSTL, MAXIMUM MANEUVER LIMIT	1	A	
	AN3121-313	• • • LAMP	2	A	
- 8	N2V2-1	• • • CAP, MAXIMUM MANEUVER LIMIT <81590> SPEC 8-09469-9	1	A	
- 9	280-1A	• • BASE, MAXIMUM MANEUVER LIMIT <81590> SPEC 8-09469-7	1	A	
- 10	8-38497	• • NAMEPLATE, RADIO CALL ATTACHING PARTS	1	A	
- 11	AN530-4R4	• • SCREW	2	A	
		-----X-----			
- 12	N2V1-2	• • • CAP, FIRE WARNING INDICATOR (81590) SPEC 8-09469-25	1	A	
- 13	285-1E	• • BASE, FIRE WARNING INDICATOR (81590) SPEC 8-09469-23	1	A	
	8-94711-235	• • CAP INSTL, MASTER WARNING INDICATOR	1	A	
	AN3121-313	• • • LAMP	2	A	
	N2V1-4	• • • CAP, MASTER WARNING INDICATOR (81590) SPEC 8-09469-33	1	A	
	285-1G	• • BASE, MASTER WARNING INDICATOR (81590) SPEC 8-09469-31	1	A	
		A AIRPLANES #48, 90 AND ON			

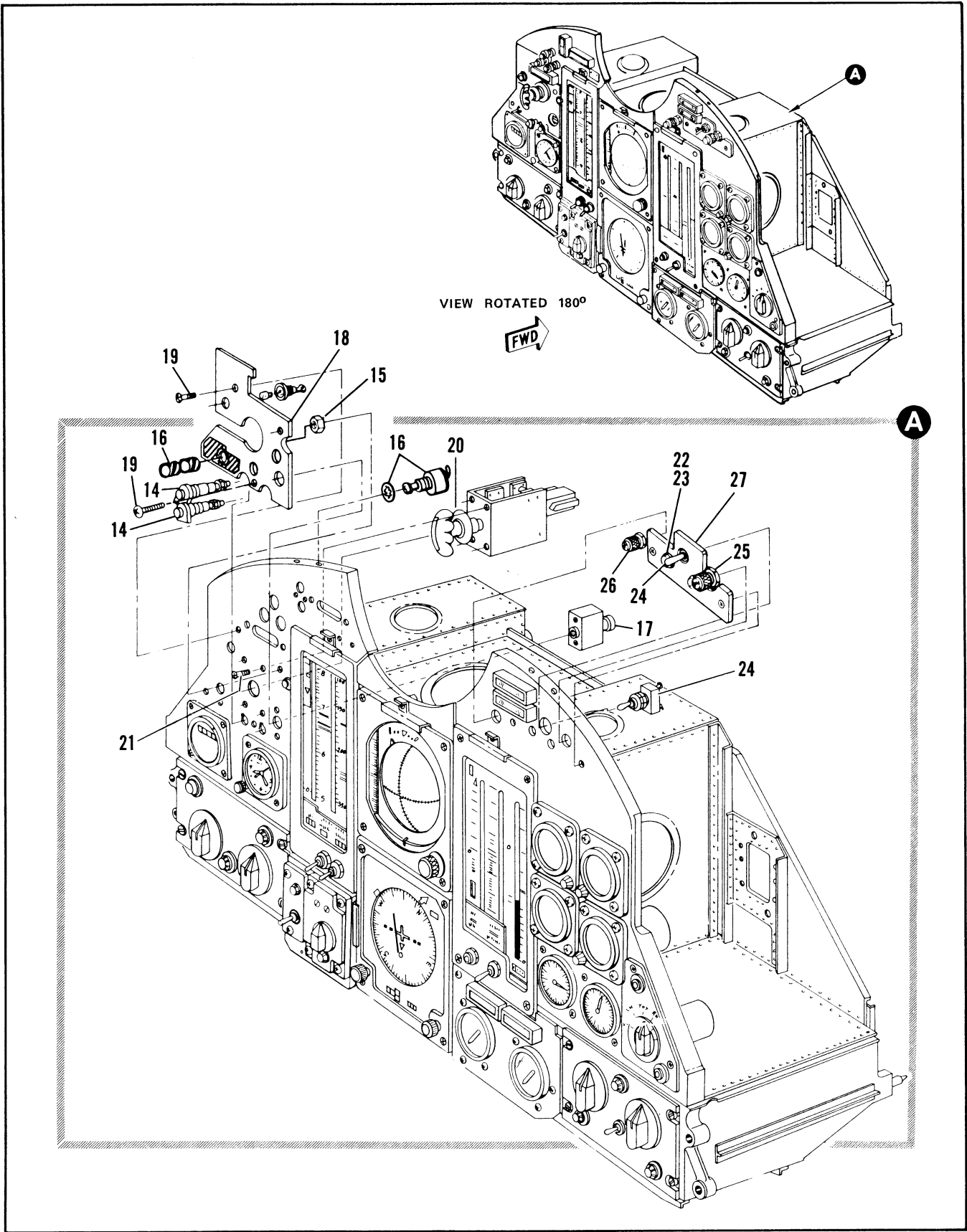


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 2 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-2	8-94711-255	<ul style="list-style-type: none"> • • LAMP INSTL, AIRPLANE LIGHTING • • • LAMP • • LIGHT, INDICATOR POST <72914> SPEC 8-09439-3 	1		A
- 14	MS25237-327 11160		2		A
- 15	A314AMS3B	<ul style="list-style-type: none"> • • SWITCH, BARRIER HOOK RELEASE WARNING LIGHT 	1		A
- 16	66C38551-7	<ul style="list-style-type: none"> • • • EXTENSION SWITCH GUARD 	1		A
- 17	464034	<ul style="list-style-type: none"> • • ANNUNCIATOR, COMPUTER MODE <82577> 	1		A
- 18	18-1027-47	<ul style="list-style-type: none"> • • NAMEPLATE, DRAG CHUTE AND TAIL HOOK DOWN <97199> SPEC 8-09394-47 ATTACHING PARTS 	1		A
- 19	MS24694S3	<ul style="list-style-type: none"> • • SCREW 	3		
- 20	11-2161-001	<ul style="list-style-type: none"> • • CONTROL ASSY, DRAG CHUTE RELEASE SWITCH <78710> SPEC 8-09389-3 T.O.2JAB-12-3 REPLACES SUITABLE SUB FOR 12375 ATTACHING PARTS 	1	xxx	xxx xxx
- 21	MS24694S3	<ul style="list-style-type: none"> • • SCREW -----X----- 	4		A
- 22	8-94711-249	<ul style="list-style-type: none"> • • LAMP INSTL, AIRPLANE LIGHTING • • • LAMP • • RECEPTACLE, PLASTIC PANEL LIGHTING (04211) 	1		A
- 23	MS25237-327 107A		2		A
- 24	8906K702	<ul style="list-style-type: none"> • • SWITCH, FIRE DETECTION TEST (15605) SPEC 8-06907-11 	1		A
- 25	42280	<ul style="list-style-type: none"> • • LIGHT, INDICATOR MARKER BEACON (72914) SPEC 8-09494-1 REPLACED BY INTCHG WITH 8-32891-1 	1		A
- 26	VM911M208	<ul style="list-style-type: none"> • • LIGHT VARIABLE RAMP NOT RETRACTED (87034) SPEC 8-06916-25 INTCHG WITH PART NO. MS25041-8 	1		
- 27	63D35514-3	<ul style="list-style-type: none"> • • PANEL ASSY, FIRE DETECTOR TEST 	1		A
		A AIRPLANES #48, 90 AND ON			

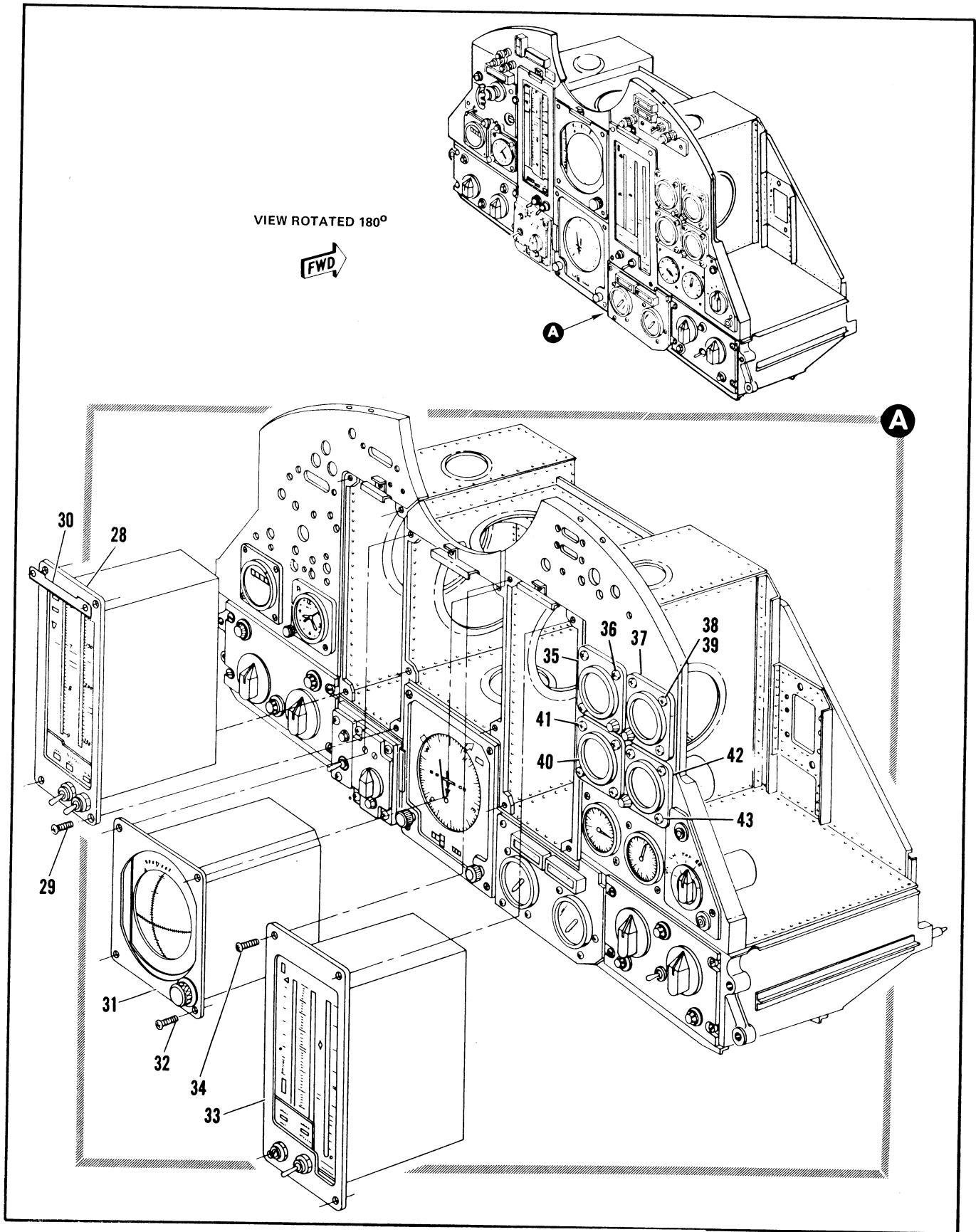


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 3 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-2- 28	MILA27329	. . INDICATOR, INDICATED AIRSPEED <19315> ATTACHING PARTS	1	A	
- 29	AN515-8R12	. . SCREW -----X-----	4	A	
- 30	8-95864-9	. . NAMEPLATE	1	A	
- 31	ARU-2B/A	. . INDICATOR, ATTITUDE DIRECTOR ATTACHING PARTS	1	A	
- 32	AN520-10R12	. . SCREW -----X-----	4	A	
- 33	18001-2A5B1	. . INDICATOR, ALTITUDE VERTICAL SPEED <19315> ATTACHING PARTS	1	A	
- 34	AN515-8R12	. . SCREW -----X-----	4	A	
- 35	ARU42/A-2	. . INDICATOR, STDBY ATTITUDE ATTACHING PARTS	1		
- 36	MS35206-232	. . SCREW -----X-----	3		
- 37	1587-9A1A1	. . INDICATOR, STDBY ALTIMETER ATTACHING PARTS	1		
- 38	MS35206-250	. . SCREW -----X-----	3		
- 39	NAS43DD3-16	. . SPACER	3		
- 40	1458-64A-A1	. . INDICATOR, STDBY AIRSPEED (19315) ATTACHING PARTS	3		
- 41	AN515-8R12	. . SCREW -----X-----	4		
- 42	9807-16	. . INDICATOR, THRUST (77045) ATTACHING PARTS	1		
- 43	AN515-6R12	. . SCREW -----X-----	3		
		A AIRPLANES #48, 90 AND ON			

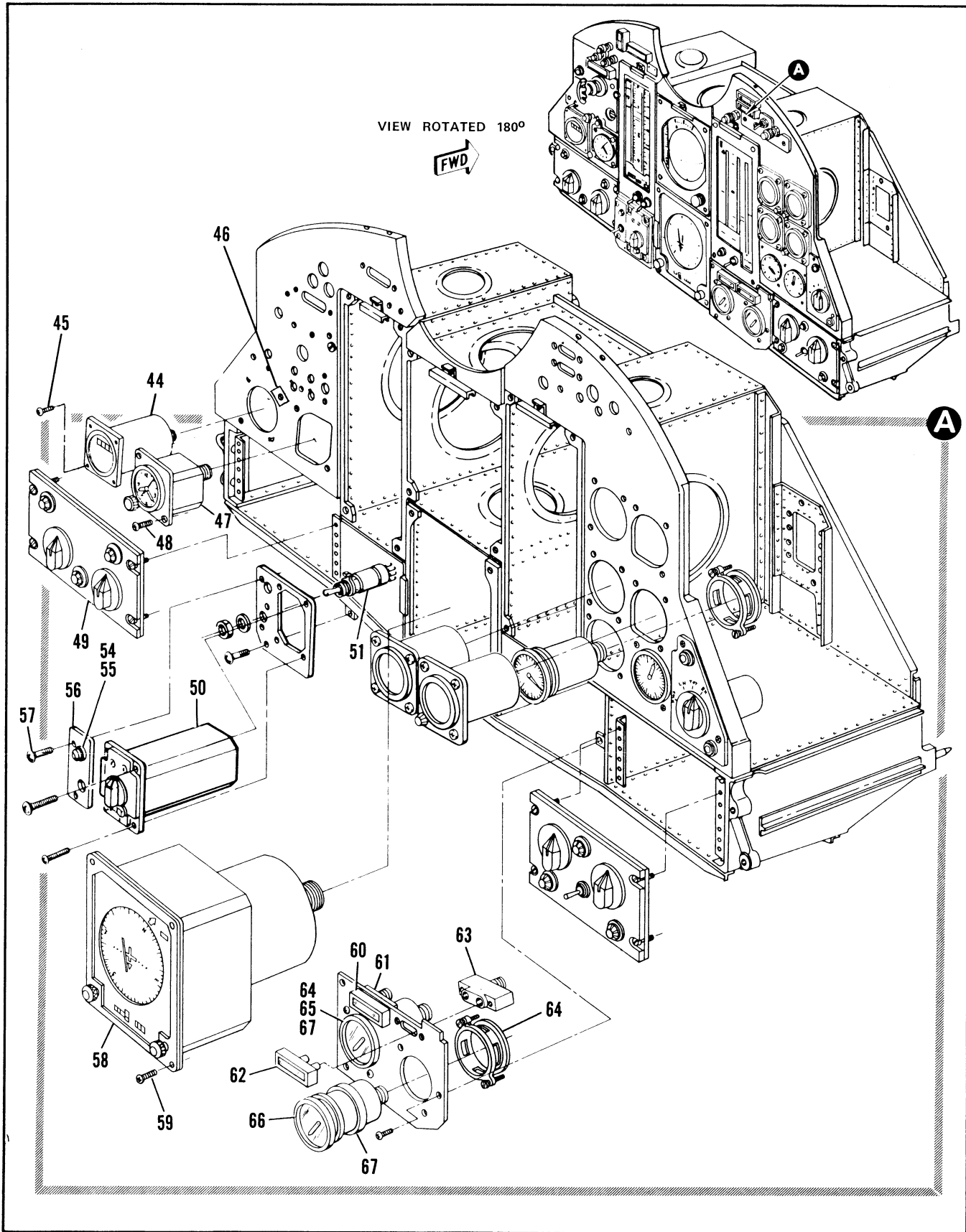


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 4 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
				1	2	3	4	5	6
2.16-2-	1D-1961	• • INDICATOR, UHF CHANNEL (37695)	1		
- 45	MS35206-232	• • SCREW	4		
- 46	NAS487-16	• • NUT	4		
- 47	22322S-ET12	• • CLOCK, EIGHT DAY AIRCRAFT MECHANICAL <79300> ATTACHING PARTS			
- 48	AN515-6R12	• • SCREW -----X-----	2	A	
- 49	464153-165	• • CONTROL, FLIGHT MODE AFCS <82577>	1	A	
- 50	464463	• • CONTROL, CONVERTER BEARING SELECTOR (82577) T.O.11F13-19-6-4 ATTACHING PARTS	1	A	
- 51	AN515-8R12	• • SCREW	2	A	
- 52	AN515-6R12	• • SCREW -----X-----	2	A	
- 53	8-06963-3	• • • SWITCH, HEADING SELECTOR (83008)	1		
- 54	MS25237-327	• • • LAMP	1	A	
- 55	107A	• • RECEPTACLE, PLASTIC PANEL LIGHTING (04211) SPEC 8-09394-23			
- 56	62035463-1	• • PANEL ASSY, PLASTIC HEADING SELECT ATTACHING PARTS	1	A	
- 57	AN515-6R8	• • SCREW -----X-----	2	A	
- 58	522-1393-003	• • INDICATOR, HORIZONTAL SITUATION <95105> REPLACED BY SUITABLE SUB 522-2411-003 ATTACHING PARTS	1	A	
- 59	AN520-10R12	• • SCREW -----X-----	4	A	
- 60	N2V1-3	• • • CAP, CANOPY UNLOCK INDICATOR (81590) SPEC 8-109469-29	1		
- 61	285-1F	• • BASE, CANOPY UNLOCK INDICATOR (81590) SPEC 8-09469-27	1		
	8-94711-237	• • CAP INSTL, HYDRAULIC FAILURE INDICATOR	1		
	AN3121-313	• • • LAMP	2		
- 62	N2V1-5	• • • CAP, HYDRAULIC FAILURE INDICATOR (81590) SPEC 8-09469-37	1		
- 63	285-1H	• • BASE, HYDRAULIC FAILURE INDICATOR (81590) SPEC 8-09469-35	1		
- 64	18110-1	• • CLAMP, INSTRUMENT PANEL MOUNTING (98425) SPEC 8-03381-7	2		
- 65	JG403A10	• • INDICATOR, FUEL QUANTITY (40931) SPEC 8-03392-3	1		
- 66	9887-4	• • INDICATOR, RATE OF FUEL FLOW (7745)	1		
- 67	63035553-1	• • SPACER	2		

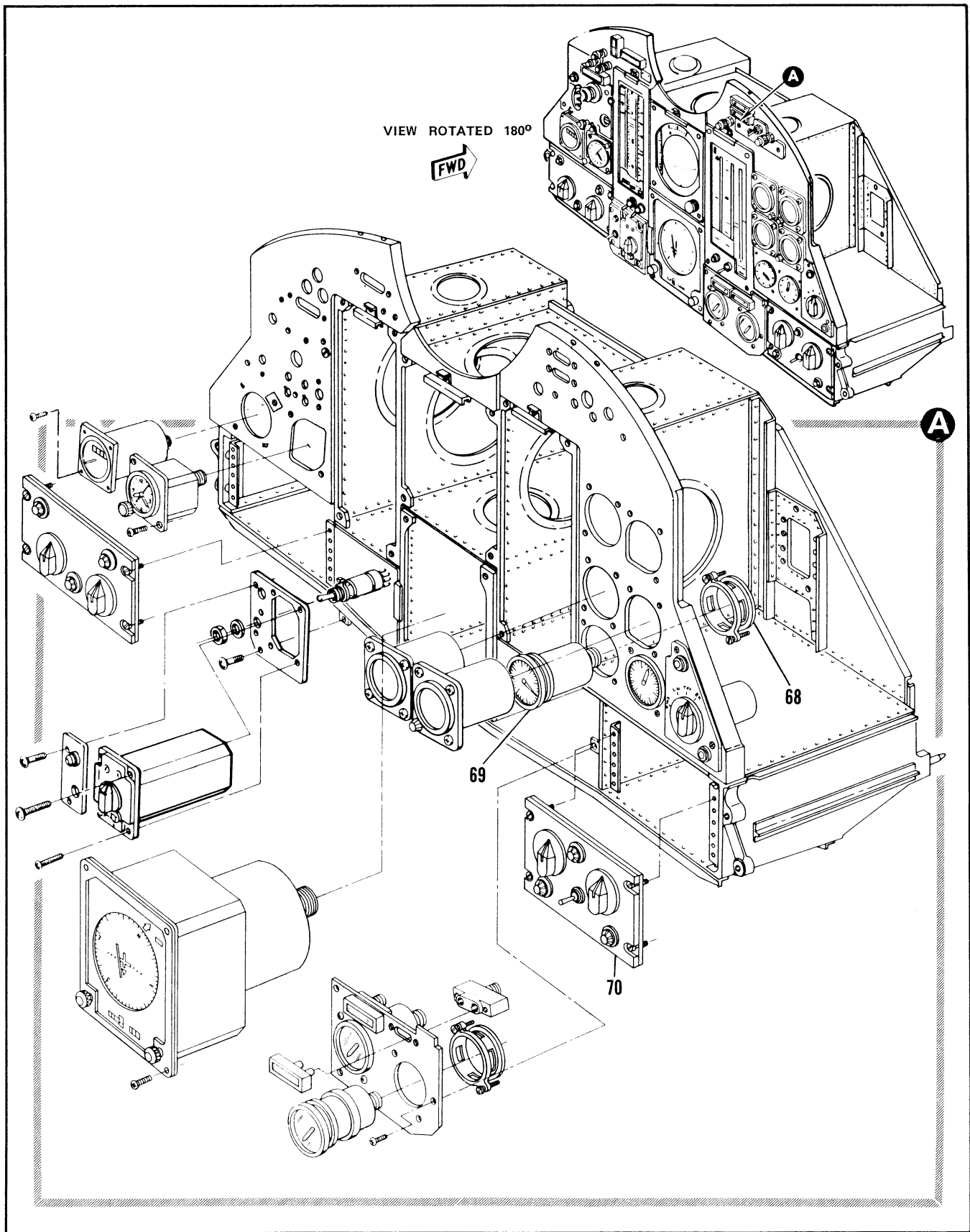


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 5 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-2- 68 - 69 - 70	18113-1 BH1R5R51 454305	1 2 3 4 5 6 • • CLAMP, INSTRUMENT PANEL MOUNTING (98625) SPEC • • INDICATOR, PROGRAMMER (98869) • • CONTROL, RADAR SFT (82577) A AIRPLANES #43, 90 AND ON	1 2 1 1	A A A	

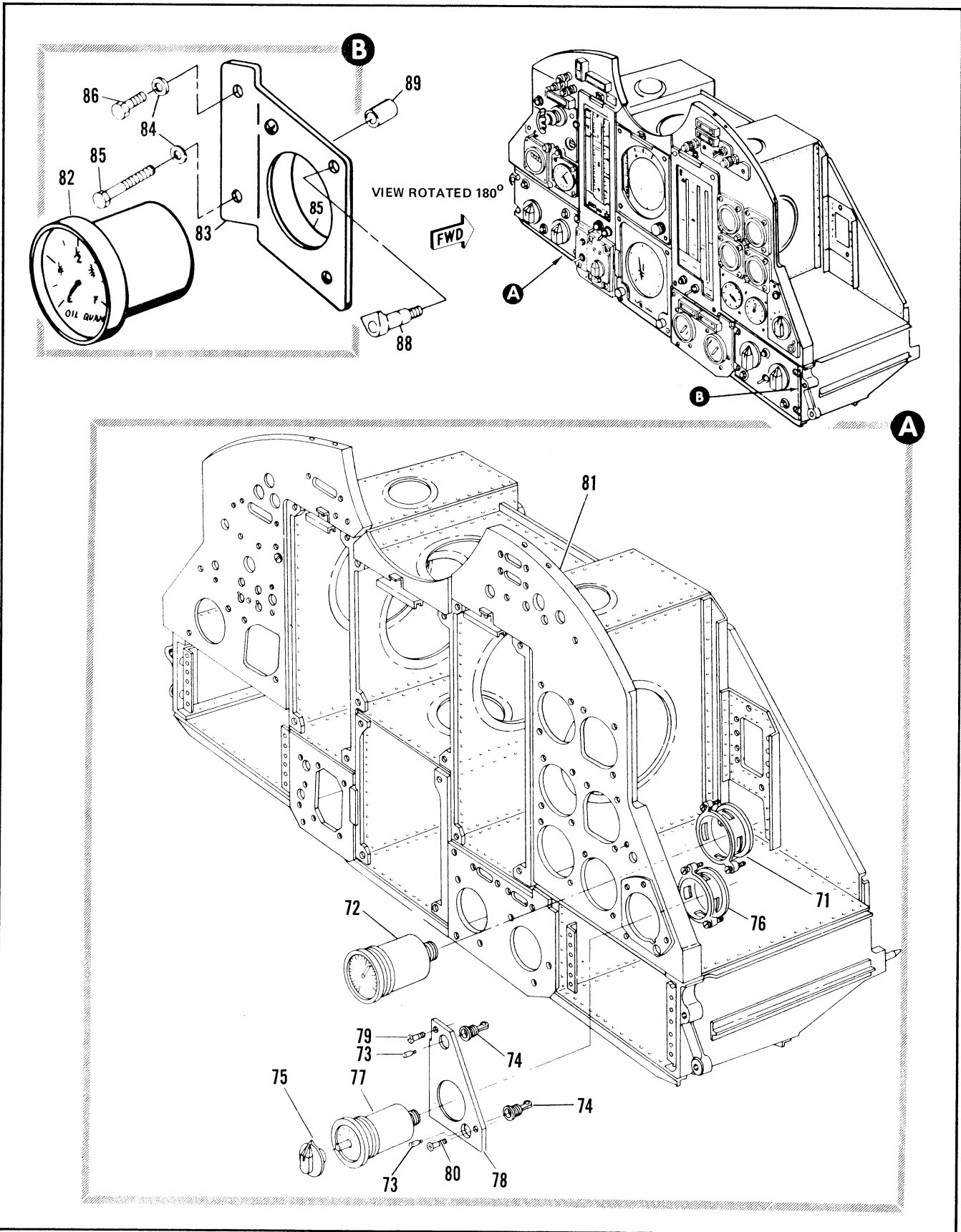


Figure 2.16-2. Pilot Instrument Panel Installation (Sheet 6 of 6)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-2- 71	18110-1	. . CLAMP, INSTRUMENT PANEL MOUNTIN <98625> SPEC 8-03381-7	1		A
- 72	RDJF1LAA1	. . INDICATOR, ELECTRICAL TACHOMETER (24446)	1		A
- 73	MS25237-327	. . . LAMP	2		A
- 74	107A	. . RECEPTACLE, PLASTIC PANEL LIGHTING <04211> 8-09394-23	1		A
- 75	PPMP341-1	. . KNOB, FUEL QUANTITY SELECTOR <01515> SPEC 8-09341-1	1		A
- 76	19719	. . CLAMP, INSTRUMENT PANEL MOUNTING <98625> SPEC 8-03381-15	1		A
- 77	RG55R10	. . SWITCH, FUEL QUANTITY SELECTOR (40931)			
- 78	62D35465-1	. . PANEL ASSY, PLASTIC FUEL QUANTITY SELECT ATTACHING PARTS	1		
- 79	AN515-6R8	. . SCREW	1		A
- 80	AN515-6R12	. . SCREW	1		A
- 81	66E40408-12	. . PANEL ASSY, PILOT INSTRUMENT ALTERED FROM 8-38643 FOR BREAKDOWN SEE FIG. 2.16-5	1		C
- 82	1007-00-100-1	. . INDICATOR, OIL QUANTITY (24494)	1		
- 83	1007-00-604-1	. . BRACKET ATTACHING PARTS	1		
- 84	AN960-10	. . WASHER	2		
- 85	AN3-12A	. . BOLT	1		
- 86	AN3-7A	. . BOLT	1		
- 87	MS28942-1	. . CLAMP	1		
- 88	MS25499-1-329	. . POST LIGHT	1		
- 89	1007-00-606-1	. . SPACER	1		
- 90	63C35553-1	. . SPACER	1		

A AIRPLANES #48, 90 AND ON
C AIRPLANES #48 AND 90 THRU 129

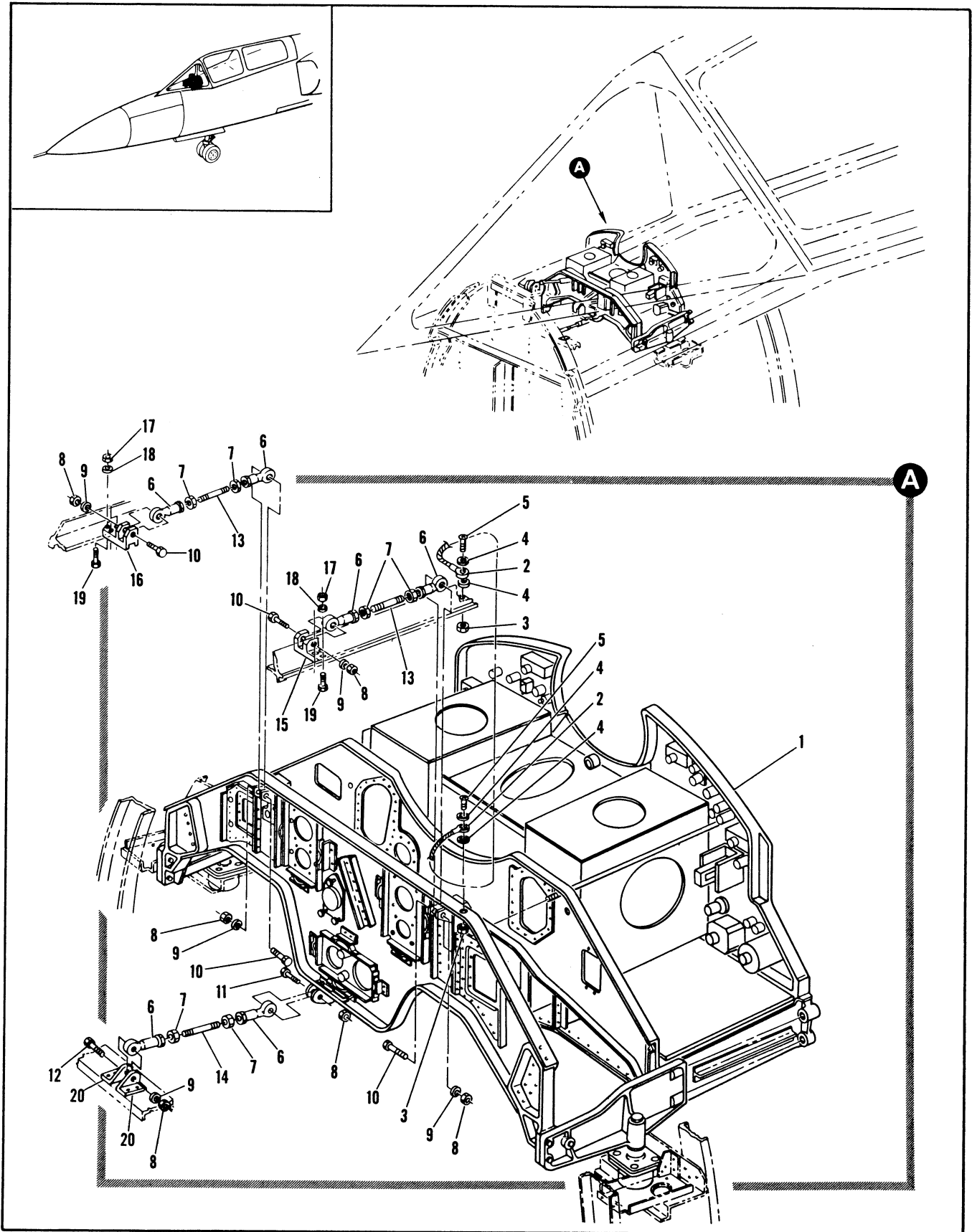


Figure 2-16-3. Pilot Instrument Panel Rack Installation (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-3	8-95653	RACK INSTALLATION, PILOT INSTRUMENT PANEL FOR NHA SEE FIG. 2.3-4	RF		A
- 1		• EQUIPMENT ASSY, PILOT INSTRUMENT PANEL SEE FIG. 2.16-2	RF		
- 2	MS25083-1AA3	• JUMPER	1		A
- 3	H10-06	ATTACHING PARTS			
- 4	AN96006L	• NUT, GROUND STUD <75237> 96-37545-006	2		A
- 5	AN526632-5	• WASHER, GROUND STUD	4		A
		• BOLT, ROUND STUD	2		A
		-----X-----			
- 6	JB7782-4	• MOUNT, ROD END <76005> 96-07508-001	6		A
- 7	NAS679A3	• NUT	6		A
- 8	AN316-4	• NUT	6		A
- 9	AN960-10L	• WASHER	5		A
- 10	AN23-16A	• SCREW	4		A
- 11	AN23-14A	• SCREW	1		A
- 12	AN23-13A	• SCREW	1		A
- 13	NAS354-4-200	• ROD	2		A
- 14	NAS354-4-250	• ROD	1		A
- 15	8-95674-7	• FITTING, ROD SUPPORT LH	1		A
- 16	8-95674-9	• FITTING, ROD SUPPORT RH	1		A
		ATTACHING PARTS			
- 17	NAS679A3	• NUT	6		A
- 18	AN960-10L	• WASHER	6		A
- 19	AN23-10A	• SCREW	6		A
		-----X-----			
- 20	8-95653-15	• ANGLE	2		A
A AIRPLANES #48, 90 AND ON					

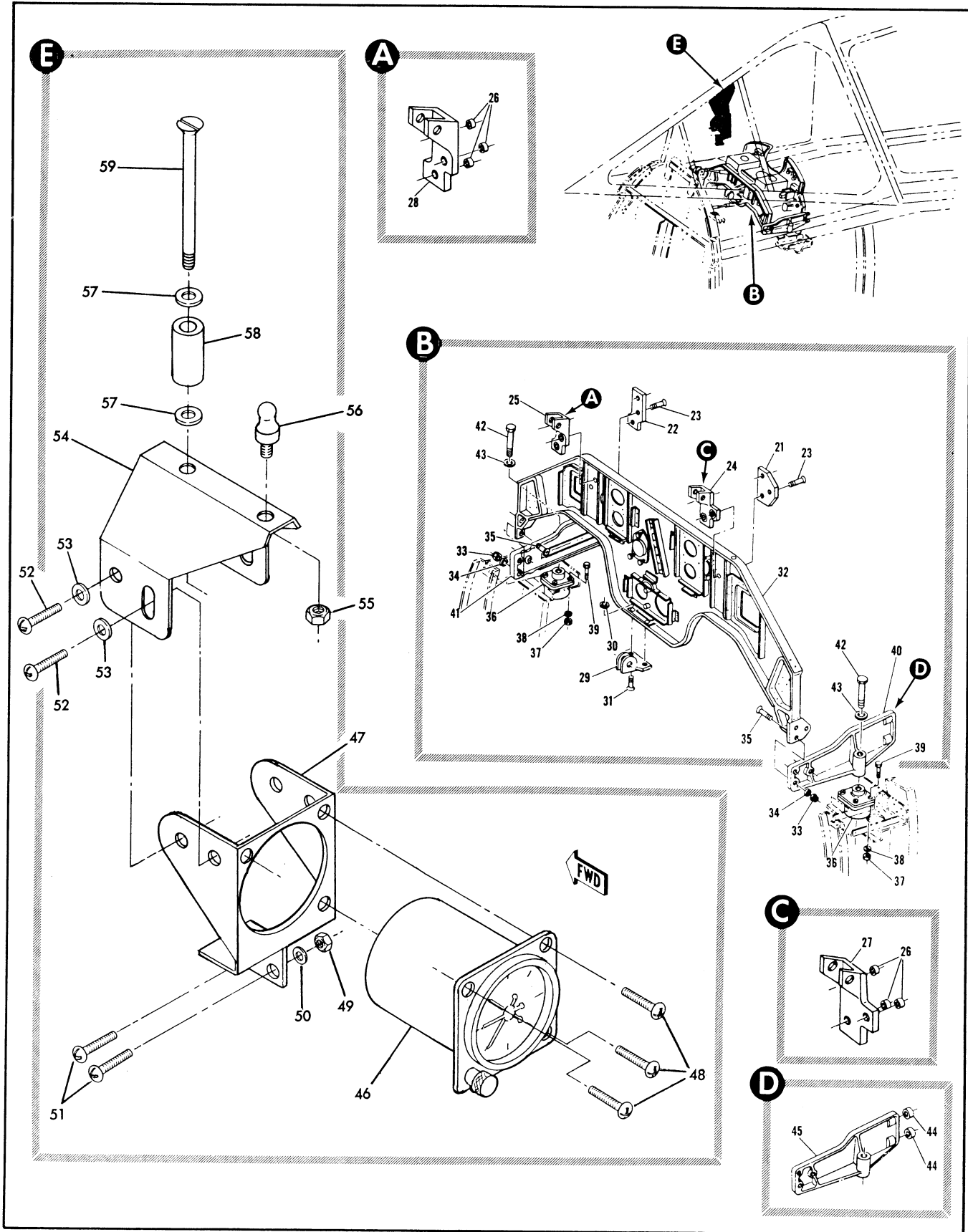


Figure 2.16-3. Pilot Instrument Panel Rack Installation (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-3- 21	8-95675-7	• SPACER, LH	1	A	
- 22	8-95675-9	• SPACER, RH	1	A	
		ATTACHING PARTS			
- 23	AN520-10P10	• SCREW	6	A	
	62D35438-1	• SPACER	1		
	62D35464-1	• ELOCK, ATTACHING	1		
		ATTACHING PARTS			
	MS35207-266	• SCREW	2		
		----X----			
- 24	8-95674-3	• FITTING ASSY, ROD SUPPORT LH	1	A	
- 25	8-95674-1	• FITTING ASSY, ROD SUPPORT RH	1	A	
- 26	3591-3CNX.380	• . INSERT, <91767> 95-03003-006	3	A	
- 27	8-95674-13	• . FITTING, LH	1	A	
- 28	8-95674-11	• . FITTING, RH	1	A	
- 29	8-95694	• FITTING, ROD SUPPORT	1	A	
		ATTACHING PARTS			
- 30	NAS679A08	• NUT	2	A	
- 31	AN515-8R6	• SCREW	2	A	
		----X----			
- 32	62J35439-19	• RACK ASSY, PILOT INSTRUMENT PANEL ALTERED FROM 8-95653-7 FOR BREAKDOWN SEE FIG. 2.14-4	1	A	
		ATTACHING PARTS			
- 33	NAS679A3	• NUT	6	A	
- 34	AN960-10L	• WASHER	6	A	
- 35	NAS333-7	• SCREW	6	A	
		----X----			
- 36	UT2-80	• MOUNT, SHOCK <76005> 96-07506-007 REPLACES NOT INTCHT WITH K588-4	2	A	
		ATTACHING PARTS			
- 37	NAS679A3	• NUT	8	A	
- 38	AN960D16L	• WASHER	8	A	
- 39	NAS221-13	• SCREW	8	A	
		----X----			
- 40	8-95654-1	• SUPPORT ASSY, INSTRUMENT PANEL RACK LH	1	A	
- 41	8-95654-2	• SUPPORT ASSY, INSTRUMENT PANEL RACK RH	1	A	
		ATTACHING PARTS			
- 42	AN176H13	• BOLT	2	A	
- 43	AN960D616	• WASHER	2	A	
		----X----			
- 44	3591-3CNX.380	• . INSERT, <91767> 95-03003-336	2	A	
- 45	8-95654-6	• . SUPPORT, LH MAKE FROM 8-95654-7	1	A	
	8-95654-7	• . SUPPORT, LH	RF		
	8-95654-10	• . SUPPORT, RH MAKE FROM 8-95654-8	1	A	
	8-95654-8	• . SUPPORT, RH	RF		
- 46	MS28025-1	• ACCELEROMETER	1	A	
- 47	68F37667-1	• MOUNT	1	A	
		ATTACHING PARTS			
- 48	MS35206-231	• . SCREW	3	A	
- 49	MS21083M06	• . NUT	2	A	
- 50	AN960PD6L	• . WASHER	2	A	
- 51	MS35206-229	• . SCREW	2	A	
- 52	MS35206-245	• . SCREW	4	A	
- 53	AN960PD8	• . WASHER	4	A	
- 54	68F37666-1	• . BRACKET	1	A	
- 55	AN364-632	• . NUT	1	A	
- 56	P116-421-6-3	• . STUD	1	A	
- 57	AN960PD10	• . WASHER	2	A	
- 58	NAS43003-72	• . SPACER	1	A	
- 59	NAS333PA27	• . SCREW	1	A	
		----X----			
		A AIRPLANES #48, 90 AND ON			

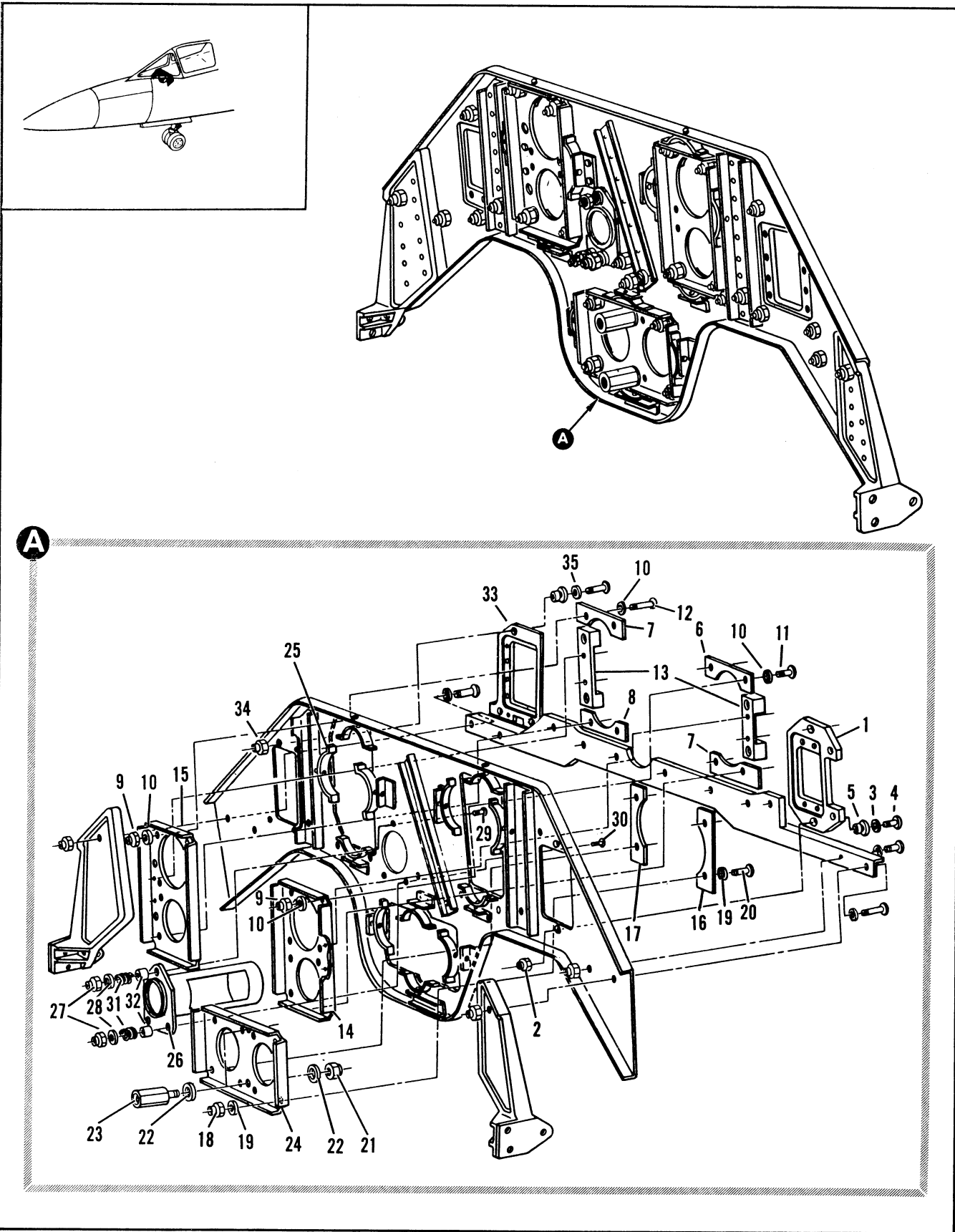


Figure 2.16-4. Pilot Instrument Panel Rack Assembly (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-4	62J35439-19	RACK ASSEMBLY, PILOT INSTRUMENT PANEL ALTERED FROM 8-95653-7 FOR NHA SEE FIG. 2.15-3	RF	A	
- 1	8-95672-7	• PLATE, ADAPTER ATTACHING PARTS	1	A	
- 2	NAS679A08	• NUT	2	A	
- 3	AN960-8L	• WASHER	2	A	
- 4	NAS220-9	• SCREW	2	A	
- 5	8-95673-7	• SPACER	2	A	
		-----X-----			
	8-95653-65	• PLATE ASSY, INSTRUMENT PANEL RACK LH	1	A	
	8-95653-67	• PLATE ASSY, INSTRUMENT PANEL RACK RH	1	A	
- 6	8-95653-57	• PLATE, MOUNTING LH	1	A	
- 7	8-95653-59	• PLATE, MOUNTING	1	A	
- 8	8-95653-61	• PLATE, MOUNTING RH ATTACHING PARTS	1	A	
- 9	NAS679A04	• NUT	8	A	
- 10	AN960-4	• WASHER	16	48	48
	99-51509-053	• SPACER	8	90	
	AN960-4L	• WASHER, ALT INTCHG WITH 99-51509-053	RF	90	
- 11	NAS600-4	• SCREW, LH	4	A	
- 12	NAS600-6	• SCREW, RH -----X-----	4	A	
- 13	8-95665-9	• GUIDE	2	A	
- 14	8-95653-51	• MOUNT, PLUG LH	1	A	
- 15	8-95653-53	• MOUNT, PLUG RH	1	A	
	8-95653-63	• PLATE ASSY, INSTRUMENT PANEL RACK	1	A	
- 16	8-95653-59	• PLATE, MOUNTING LH	1	A	
- 17	8-95653-57	• PLATE, MOUNTING RH ATTACHING PARTS	1	A	
- 18	NAS679A08	• NUT	4	A	
- 19	AN960-4	• WASHER	8	48	48
	99-51509-053	• SPACER	4	90	
	AN960-4L	• WASHER, ALT INTCHG WITH 99-51509-053	RF	90	
- 20	NAS600-4	• SCREW	4	A	
		-----X-----			
- 21	NAS679A08	• NUT	2	A	
- 22	AN960-8L	• WASHER	4	A	
- 23	8-95653-9	• GUIDE	2	A	
- 24	8-95653-55	• MOUNT, PLUG	1	A	
- 25	8-95667	• SPRING	12	A	
- 26	8-95666	• CONNECTOR ASSY, ATTITUDE IND INSTR RACK ATTACHING PARTS	1	A	
- 27	NAS679A08	• NUT	3	A	
- 28	AN960-8L	• WASHER	3	A	
- 29	NAS600-11	• SCREW	1	A	
- 30	MS24694S14	• SCREW	2	48	48
	MS24694S11	• SCREW -----X-----	2	90	
- 31	8-99572-1	• SPRING, INSTRUMENT RACK	3	A	
- 32	8-95680-7	• SPACER	3	A	
- 33	8-95671-7	• PLATE, ADAPTER ATTACHING PARTS	1	A	
- 34	NAS679A08	• NUT	4	A	
- 35	AN960-8L	• WASHER	4	A	

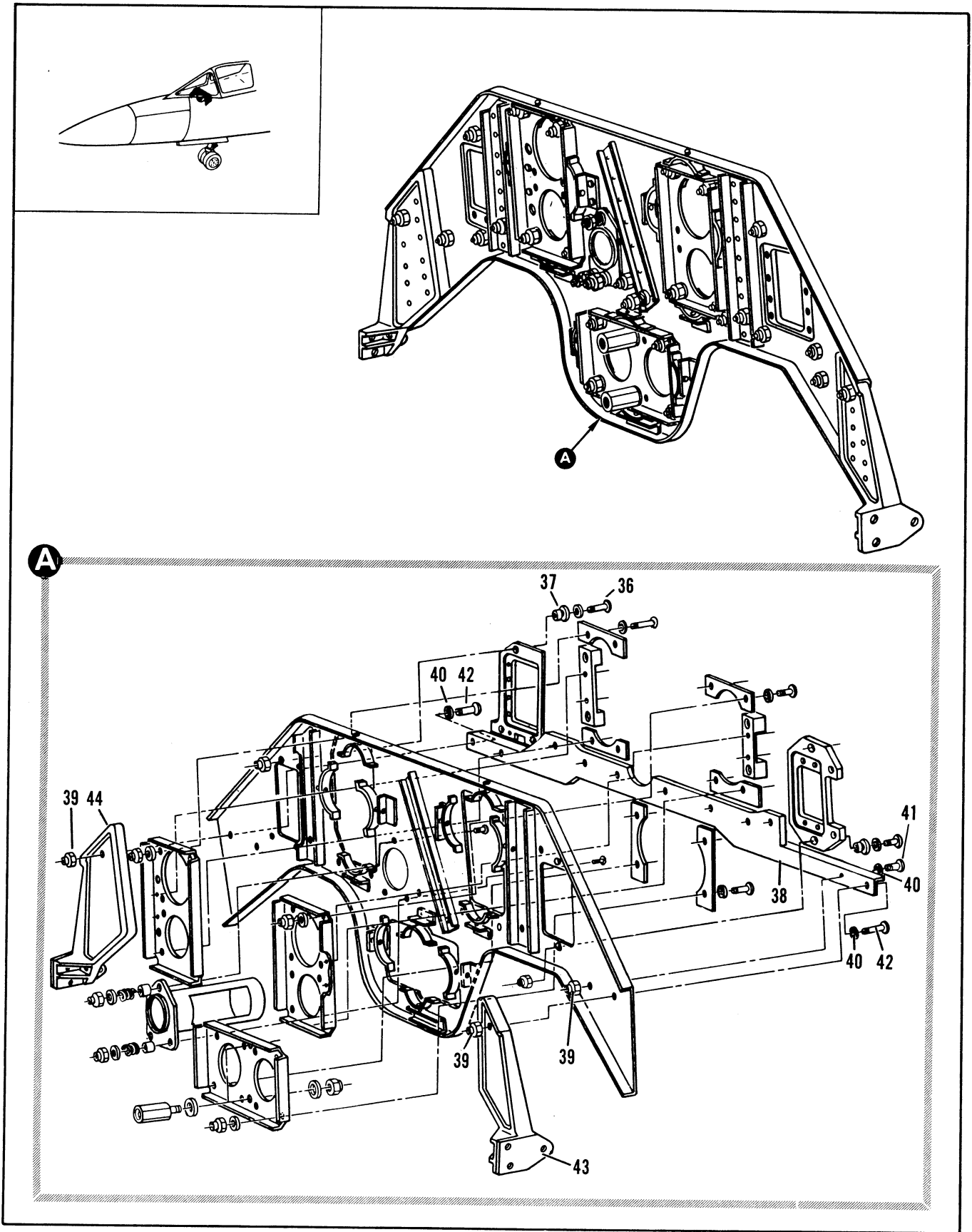


Figure 2.16-4. Pilot Instrument Panel Rack Assembly (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-4- 36	NAS220-9	• SCREW	4		A
- 37	8-95673-7	• SPACER	4		A
	64J35439-19	-----X----- RACK ASSEMBLY, PILOT INSTRUMENT PANEL ALTERED FROM 8-95653-7 FOR NHA SEE FIG. 2-15-3	RF		A
- 38	62D35497-1	• STIFFENER, INSTRUMENT RACK ALTERED FROM 8-5984 ATTACHING PARTS	1		A
- 39	NAS679A3	• NUT	13		A
- 40	AN968D13L	• WASHER	13		A
- 41	NAS221-7	• SCREW	11		A
- 42	NAS221-8	• SCREW	2		A
		-----X-----			
- 43	8-95655-9	• SUPPORT, INSTRUMENT PANEL LH	1		A
- 44	8-95655-10	• SUPPORT, INSTRUMENT PANEL RH	1		A
- 45	64J35439-17	• RACK ALTERED FROM 8-95662-7	1		
		A AIRPLANES #48, 90 AND ON			

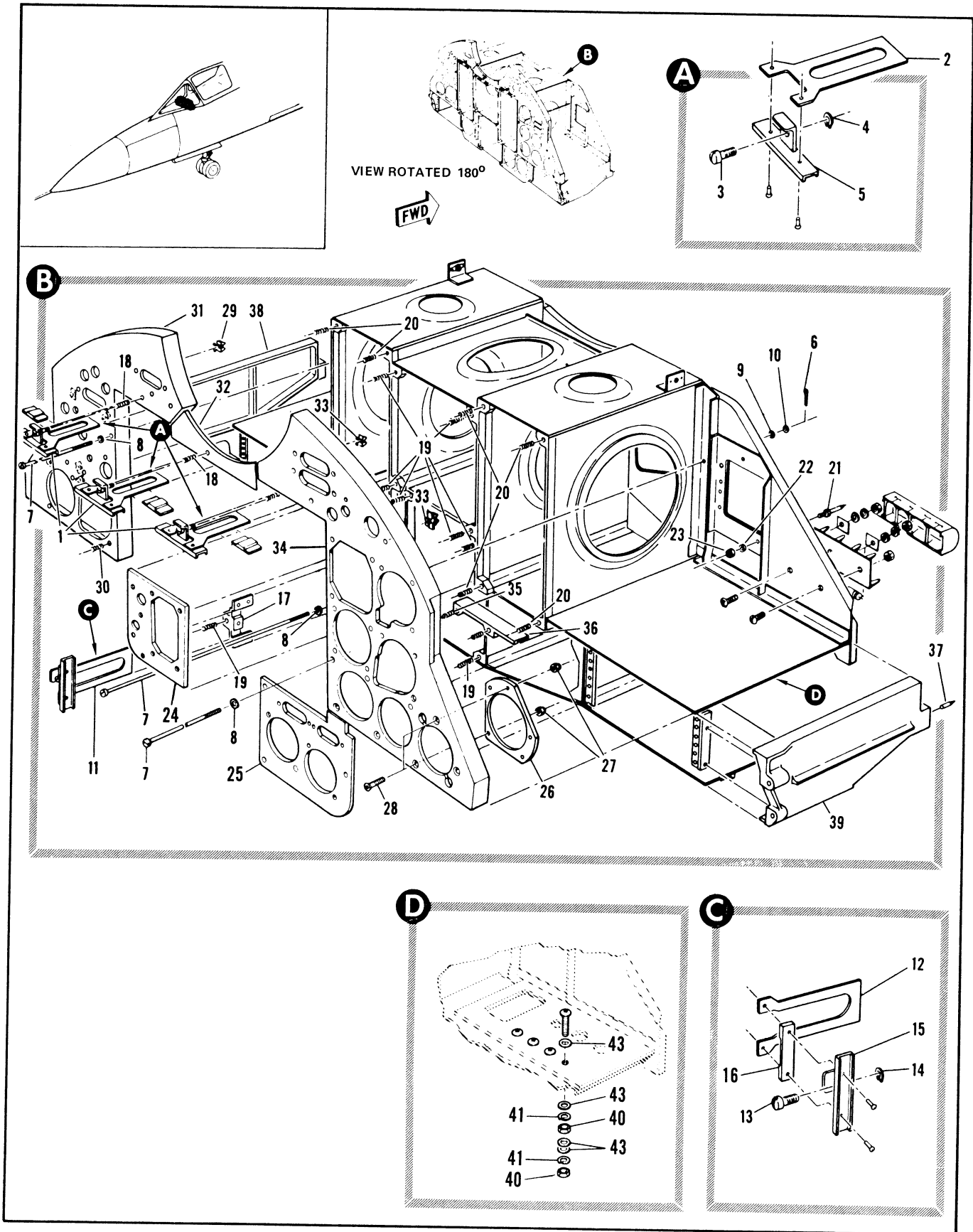


Figure 2.16-5. Pilot Instrument Panel Assembly (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-5	8-38643-815	PANEL ASSEMBLY, PILOT INSTRUMENT MODIFIED BY 62J35439	1		A
- 1	8-38644	• EXTRACTOR ASSY, INSTRUMENT PANEL	3		B
- 2	8-38640-7	• • GUIDE	1		B
- 3	8-38645	• • SCREW	1		B
- 4	NAS670-18	• • SNAP RING	1		B
- 5	8-38565-7	• • GRAIP	1		B
- 6	AN381-2-8	• PIN	2		C
- 7	8-38651-7	• BOLT, EXTRACTOR	2		C
- 8	AN960D10L	• WASHER	2		C
- 9	99-53000-093	• WASHER	2		C
- 10	NAS620-10	• WASHER	2		C
- 11	8-38644-1	• EXTRACTOR ASSY, INSTRUMENT PANEL	1		B
- 12	8-38640-9	• • GUIDE	1		B
- 13	8-38645	• • SCREW	1		B
- 14	NAS670-18	• • SNAP RING	1		B
- 15	8-38646-9	• • GRIP	1		B
- 16	8-38647-9	• • SPACER	1		B
- 17	8-38641	• RETAINER	1		C
- 18	NAS1222-3E	• INSERT	2		C
- 19	NAS1222-3E	• INSERT	9		C
- 20	NAS1222-08E	• INSERT	8		C
- 21	8-38649-7	• PIN, GUID	3		C
- 22	AN960D10L	• WASHER	3		C
- 23	NAS679A3	• NUT	3		C
- 24	62D35472-1	• PLATE	1		C
- 25	62D35471-1	• PLATE	1		C
- 26	8-38648	• SPACER	1		C
- 27	NAS679A06	• NUT	2		C
- 28	AN507-632P8	• SCREW	2		C
	8-38638-1	• PANEL ASSY, INSTRUMENT LH	1		A
	8-38638-3	• PANEL ASSY, INSTRUMENT LH	1	130	A
- 29	NAS487-16	• • NUT	5		C
- 30	NAS1222-06E	• • INSERT, 95-03003-002	1		C
- 31	7747297-10	• • PANEL, LH	1		A
- 32	8-38650-7	• PANEL, CENTER	1		C
- 33	MS33737-11	• • NUT	3		C
	67E35467-7	• PANEL ASSY, INSTRUMENT RH ALT INTCHG WITH 67E36659-2	1		C
- 34	62E35467-9	• • PANEL, RH ALT INTCHG WITH 67E36659-4	1		C
- 35	NAS1222-06E	• • INSERT, 95-03003-002	1		C
- 36	8-38637-15	• • SUPPORT	1		C
	8-38642-1	• SUPPORT ASSY, LH	1		C
	8-38642-2	• SUPPORT ASSY, RH	1		C
- 37	8-38649-9	• • PIN, GUIDE	1		C
- 38	8-38642-9	• • SUPPORT, LH	1		C
- 39	8-38642-10	• • SUPPORT, RH	1		C
- 40	MS20341-10S	• NUT, GROUND STUD	8		C
- 41	MS35338-43	• WASHER, GROUND STUD	8		C
- 42	AN960-10L	• WASHER, GROUND STUD	8		C
- 43	AN960D10L	• WASHER, GROUND STUD	8		C

A AIRPLANES #48 AND 90 THRU 129
R AIRPLANES #48 AND 90 THRU 240
C AIRPLANES #48, 90 AND 04

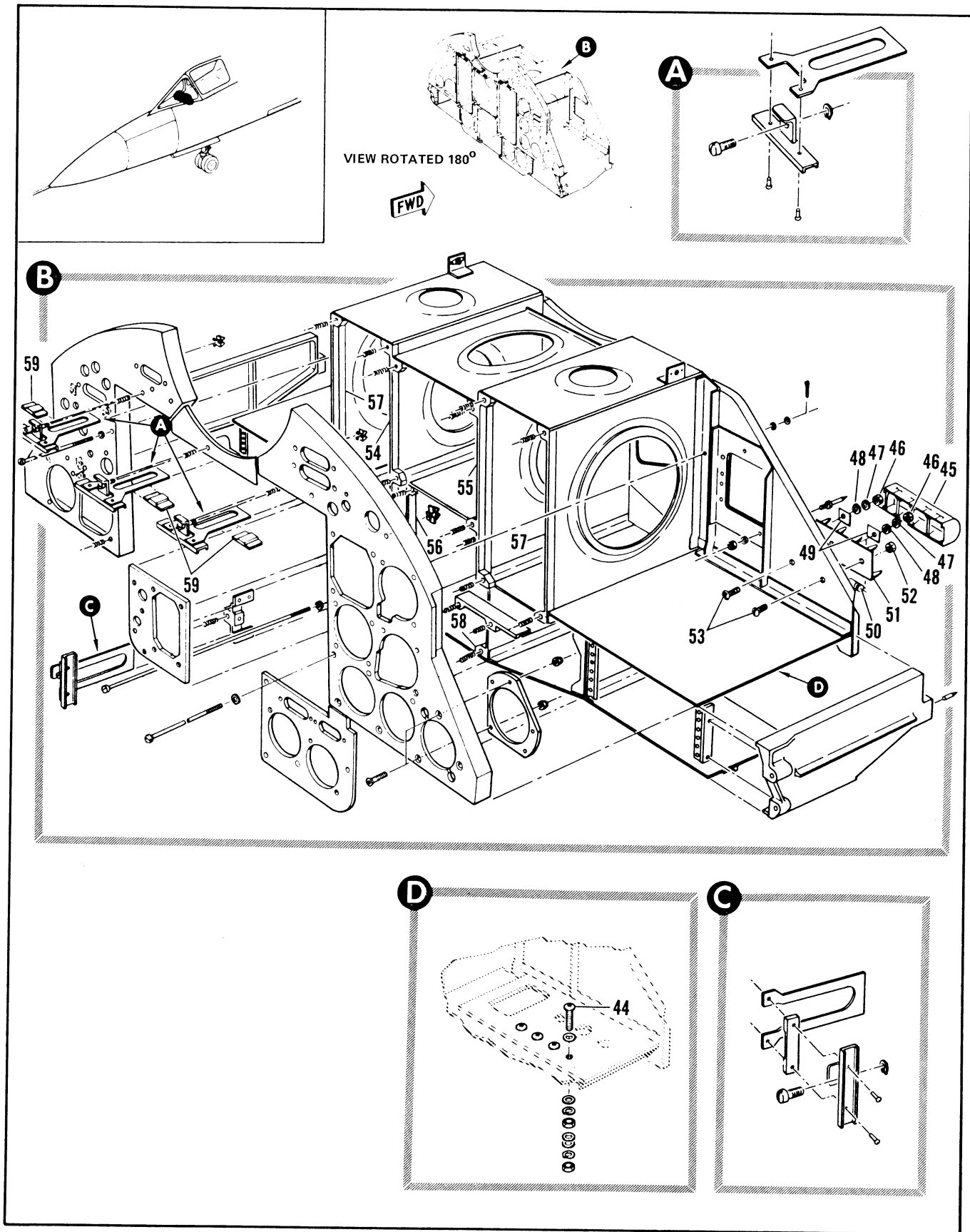


Figure 2.16-5. Pilot Instrument Panel Assembly (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-5- 44	MS35207-265	• SCREW, GROUND STUD	4		
- 45	397-2	• TERMINAL COVER, <74212> 91-50002-008	1	C	
- 46	AN340-4	• NUT	2	C	
- 47	AN935-4L	• WASHER	2	C	
- 48	AN960-4	• WASHER	2	C	
- 49	MS25227-1	• INSULATOR	2	C	
- 50	RC206F470J	• RESISTOR, 97-40000-009	1	C	
- 51	MS25123-11-2	• TERMINAL STRIP	1	C	
		ATTACHING PARTS			
- 52	NAS1291-04	• NUT	2	C	
- 53	AN515C4R5	• SCREW	2	C	
		-----X-----			
- 54	8-38637-7	• SUPPORT	1	C	
- 55	8-38637-8	• SUPPORT	1	C	
- 56	8-38637-9	• SUPPORT	1	C	
- 57	8-38637-11	• SUPPORT	2	C	
- 58	8-38637-17	• SUPPORT	1	C	
- 59	3-38647-7	• SPACER	3	C	

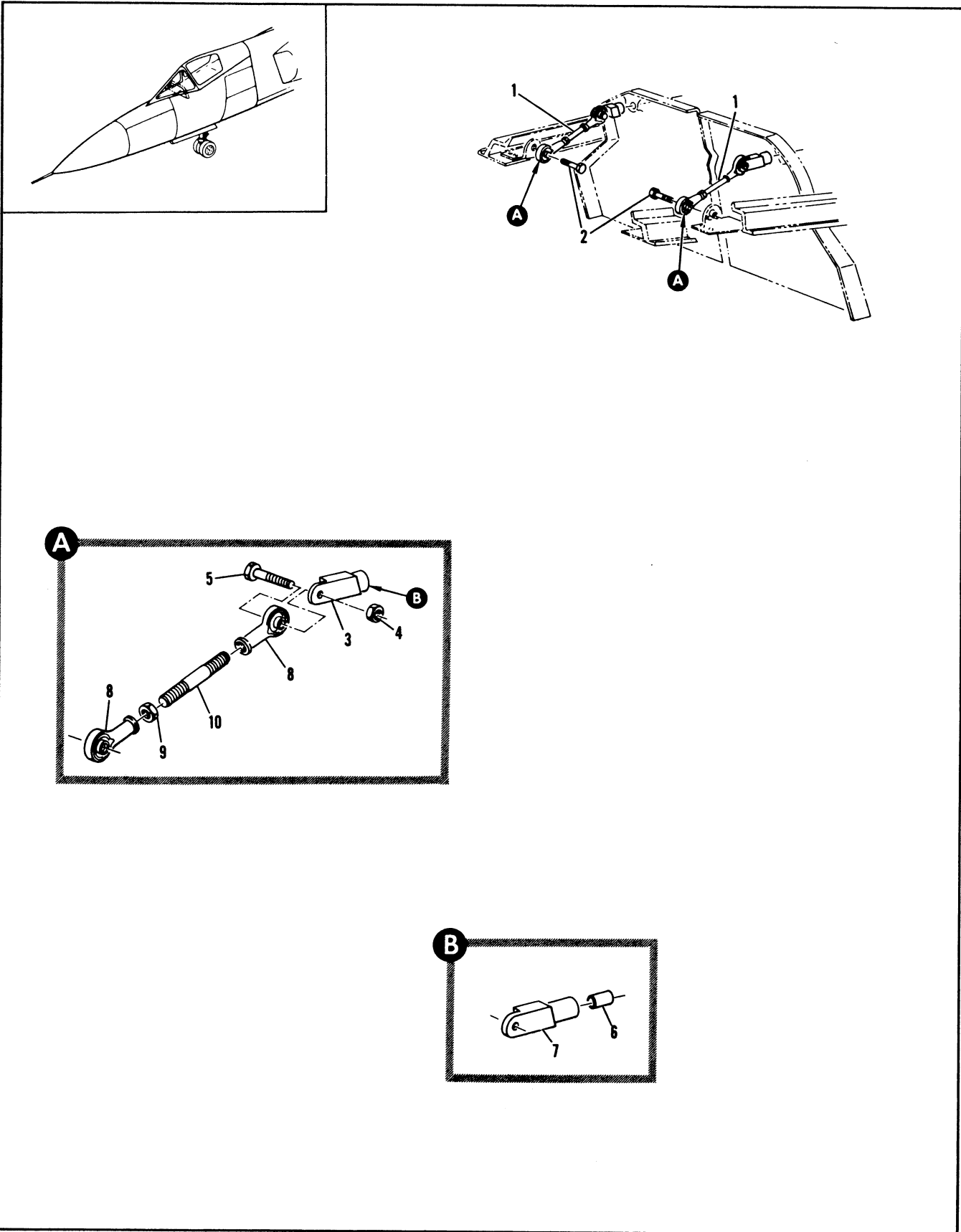


Figure 2.16-6. Instrument Panel Upper Support Installation

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-6	8-38656-801	SUPPORT INSTALLATION, INSTRUMENT PANEL UPPER FOR NHA SEE FIG. 2.3-4	RF		A
- 1	8-38656-7	• SUPPORT ASSY, INSTRUMENT PANEL UPPER ATTACHING PARTS	2		A
- 2	AN3-7A	• BOLT -----X-----	2		A
- 3	8-38610-1	• • SUPPORT ASSY, UPPER ATTACHING PARTS	1		A
- 4	NAS679A3	• • NUT	1		A
- 5	AN3-7A	• • BOLT -----X-----	1		A
- 6	2100-3	• • • INSERT, <86831> 95-03002-001	1		A
- 7	8-38610-9	• • • SUPPORT	1		A
- 8	AN951REB3N	• • BEARING	2		A
- 9	AN316-4B	• • NUT	1		A
- 10	8-38607-9	• • ROD	1		A
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			

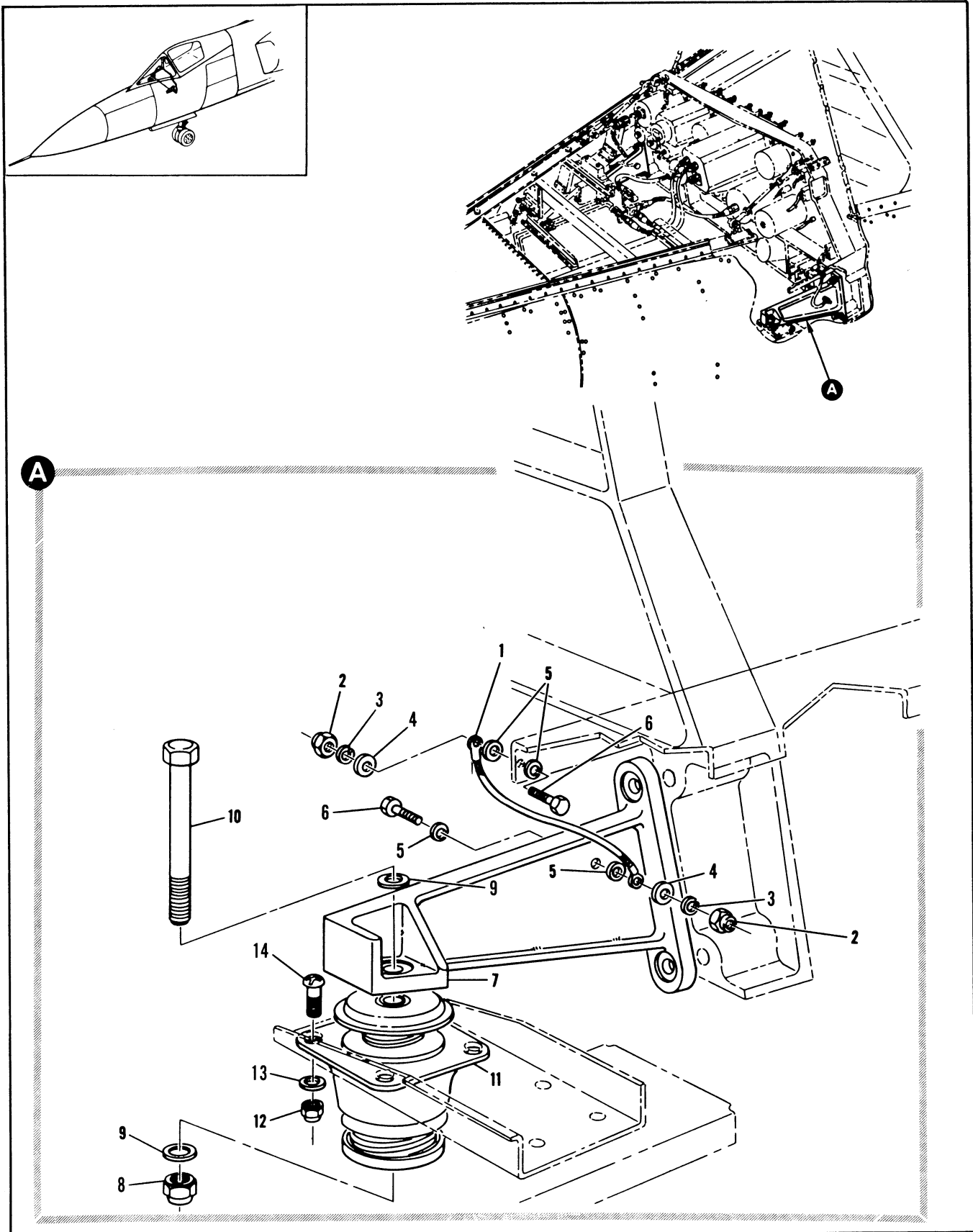


Figure 2.16-7. Instrument Panel Lower Support Installation

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-7	8-38356-5	SUPPORT INSTALLATION, INSTRUMENT PANEL LOWER LH FOR NHA SEE FIG. 2.3-6	RF	A	
	9-38356-6	SUPPORT INSTALLATION, INSTRUMENT PANEL LOWER RH FOR NHA SEE FIG. 2.3-8	RF	A	
- 1	MS25983-18B3	• JUMPER, LH	1	A	
		ATTACHING PARTS			
- 2	NAS679A3	• NUT, GROUND STUD LH	2	A	
- 3	AN935-10	• WASHER, GROUND STUD LH	2	A	
- 4	AN960-10L	• WASHER, GROUND STUD LH	2	A	
- 5	AN960D10L	• WASHER, GROUND STUD LH	4	A	
- 6	NAS428-3-5	• BOLT, GROUND STUD LH	2	A	
		----X----			
- 7	8-38635-9	• SUPPORT, LOWER LH	1	A	
	8-38635-10	• SUPPORT, LOWER RH	1	A	
		ATTACHING PARTS			
- 8	NAS679A4	• NUT	1	A	
- 9	AN960D416	• WASHER	2	A	
- 10	AN4-26A	• BOLT	1	A	
		----X----			
- 11	K588-4	• MOUNT, SHOCK <51116> SPEC 8-09295-1 REPLACED BY NOT INTCHG WITH UT2-80	2	A	
		ATTACHING PARTS			
- 12	NAS679A3	• NUT	4	A	
- 13	AN960D10L	• WASHER	4	A	
- 14	AN520-10R8	• SCREW	4	A	
		----X----			
A AIRPLANES #35 THRU 47 AND 49 THRU 89					

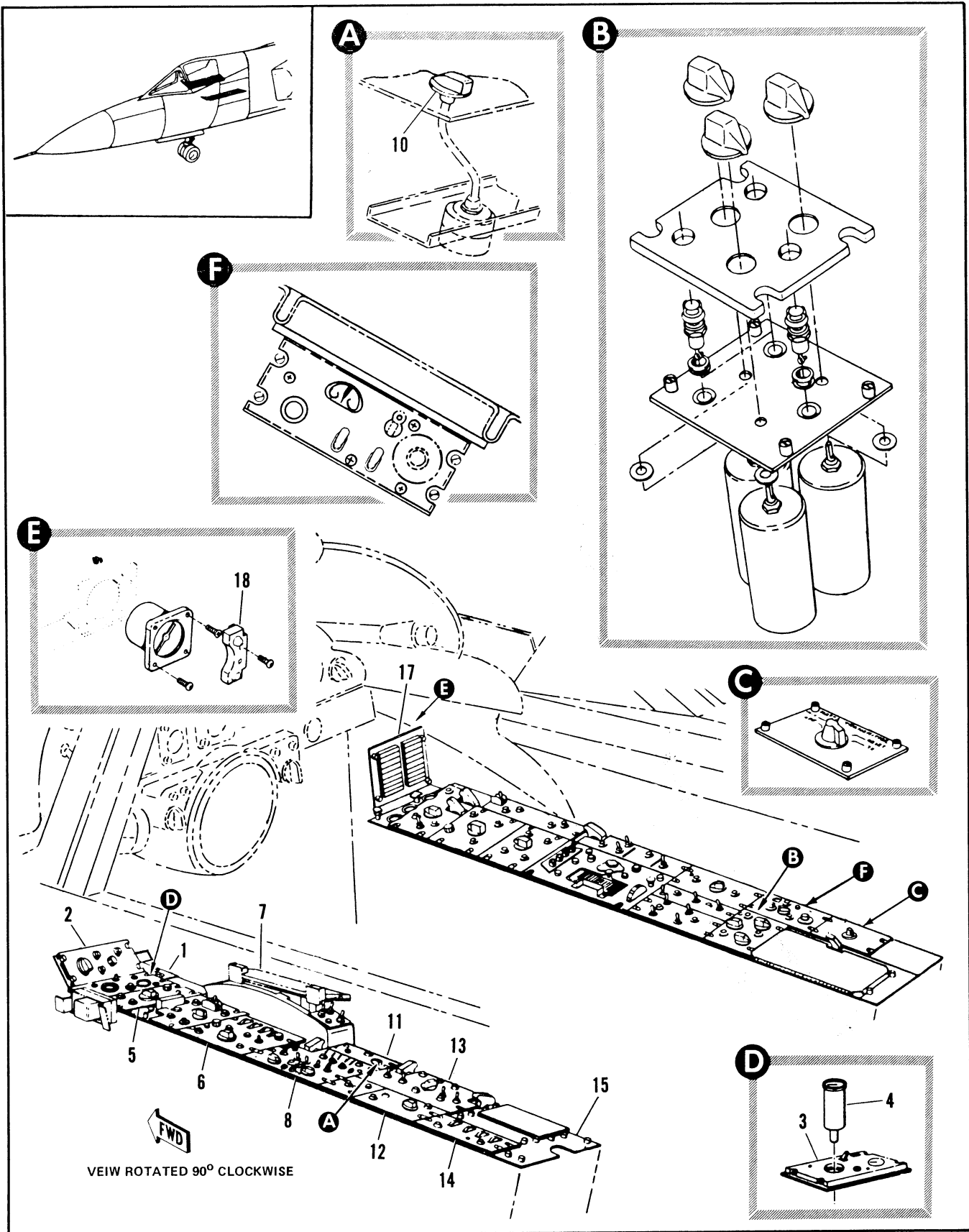


Figure 2.16-8. Pilot Console Equipment Installation (Sheet 1 of 3)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-8	8-94666-835	EQUIPMENT INSTL, PILOT CONSOLE MODIFIED BY 66D40467 AND 66D40094 FOR NHA SEE FIG. 2.3-5	1	35	
- 1	8-95607-1	• PANEL ASSY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-9	1	35	47
	8-95683-3	• PANEL ASSY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-9	1	48	
- 2	464855	• CONTROL, RADAR SET-AZIMUTH SCAN AND HORIZON (82577)	1		
- 3	F1065002-5	• PANEL ASSY, LIQUID OXYGEN CONTROL (97413) SPEC 8-09275-3 T.O. 15X10-5-3	1	35	
- 4	JG180A14	• INDICATOR (38315)	1		
- 5	464755	• PANEL ASSY, RECEIVER ILAS LH CONSOLE <82577>	1	35	
- 6	705908-801	• CONTROL ASSY, FREQUENCY SELECTOR COMMUNICATION LH CONSOLE, C-9533, REF 12R4-2ARC164-4 (37695)	1		
	MX10061	• ADAPTER, CONTROL	1	RF	
- 7		• PLATE ASSY, PILOT CHECK LIST MOUNTING SEE FIG. 2.5-4 INDEX 8			
- 8	C-6280(P)APY	• CONTROL TRANSPONDER, IDENTIFICATION LH CONSOLE	1	35	
- 9	8-62215-1	• PANEL ASSY, SWITCH LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-12	1	D	
	8-62215-3	• PANEL ASSY, SWITCH LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-12	1	E	
- 10		• KNOB, COCKPIT CONTROL PANEL SEE FIG. 2.16-13 INDEX 1		RF	
- 11	8-95598	• PANEL ASSY, ANTI-G SUIT AND MASK DE-FOG LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-13	1	35	129
	8-95598-1	• PANEL ASSY, ANTI-G SUIT AND MASK DE-FOG LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-13	1	130	
- 12	464905	• CONTROL, POWER SYSTEM (82577) GFAF	1		
- 13	62D34835-1	• PANEL ASSY, FUEL CONTROL LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-14	1		
	62D34835-3	• PANEL ASSY, FUEL CONTROL LH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-14	1	M	
- 14	464655	• CONTROL ASSY, CODER DECODER LH CONSOLE (82577) AERNO 52-9038 GFAE T.O. 11F-13-2S-2-4	1	35	
- 15	464796	• PANEL, SET TEST LH CONSOLE (82577)			
	67B36506-1	• PANEL ASSY, BLANK LH CONSOLE ALTERED FROM 8-94691-825	1		
- 16	66D40987-2	• PANEL ASSY, AERIAL REFUELING CONTROL FOR BREAKDOWN SEE FIG. 2.16-15	1		
- 17	F280-1F	• PANEL ASSY, MASTER WARNING CONTROL RH CONSOLE (97896) SPEC 8-06275-7 T.O. 8D10-7-2-13	1	35	
	8-94711-269	• LAMP INSTL, RH CONSOLE MASTER WARNING FOR BREAKDOWN SEE FIG. 2.16-17	1	188	
- 18	B8785-2	• LIGHT ASSY (72914) SPEC 8-09273-1	1		
		D AIRPLANES #35 THRU 37, 43 AND ON			
		E AIRPLANES #38 THRU 42, 49 AND ON			

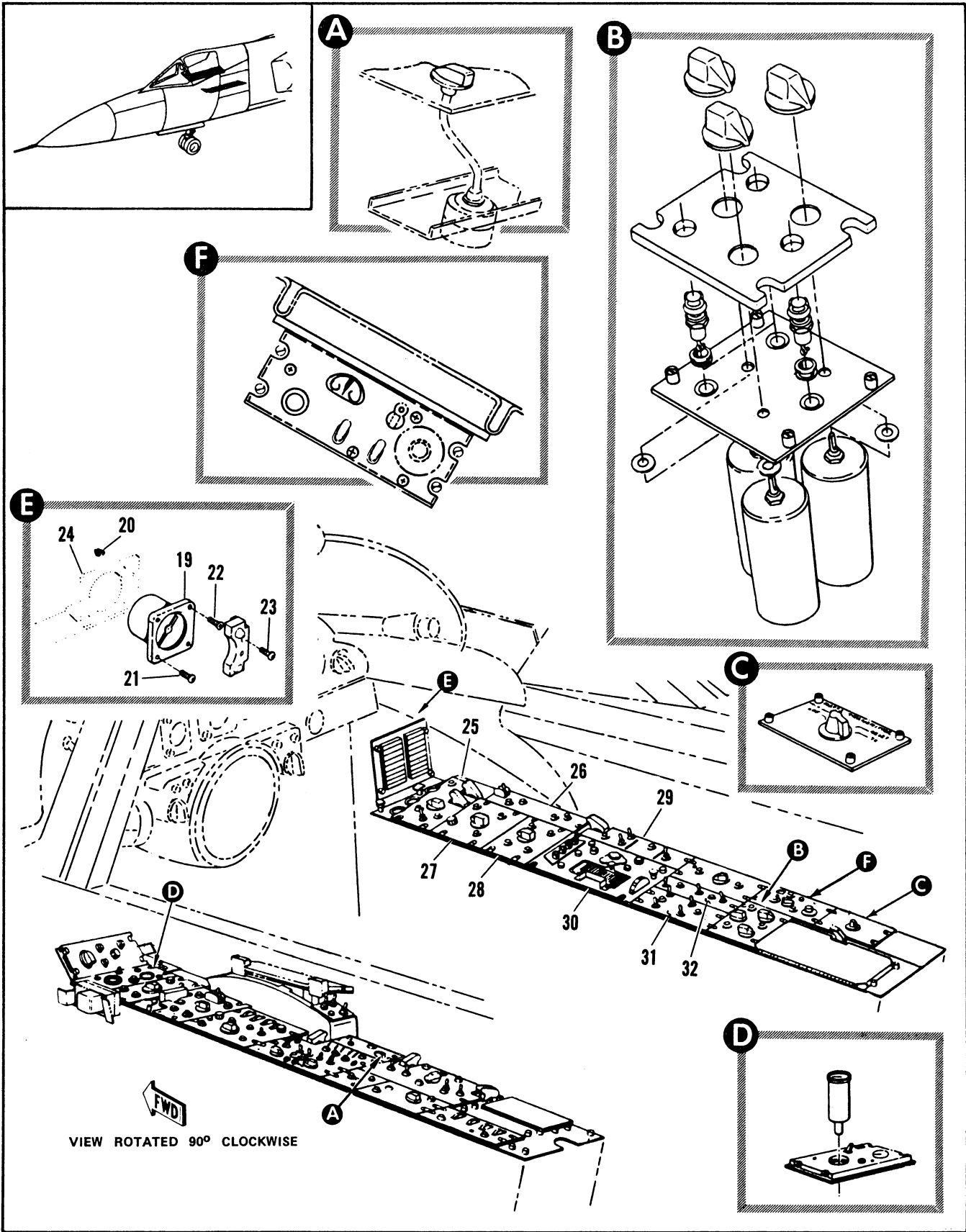


Figure 2.16-8. Pilot Console Equipment Installation (Sheet 2 of 3)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-8- 19	AC105-18	• INDICATOR, CABIN AIR PRESSURE (75485) ALT INTCHG WITH AC104 ATTACHING PARTS			
- 20	MS33737-9	• NUT	4		
- 21	MS35206-232	• SCREW	2		
- 22	AN5078632R14	• SCREW	2		
- 23	MS35206-228	• SCREW	2		
		-----X-----			
- 24	62D35435-1	• BRACKET	1		
- 25	7242856-70	• EQUIPMENT INSTALLATION, COCKPIT CONSOLE FOR BREAKDOWN SEE FIG. 2.16-18	1	A	
	7242856-90	• EQUIPMENT INSTALLATION, COCKPIT CONSOLE FOR BREAKDOWN SEE FIG. 2.16-18	1	48	48
	7242856-130	• EQUIPMENT INSTALLATION, COCKPIT CONSOLE FOR BREAKDOWN SEE FIG. 2.16-18	1	61	89
	7242856-110	• EQUIPMENT INSTALLATION, COCKPIT CONSOLE FOR BREAKDOWN SEE FIG. 2.16-18	1	90	159
	7242856-150	• EQUIPMENT INSTALLATION, COCKPIT CONSOLE FOR BREAKDOWN SEE FIG. 2.16-18	1	160	
- 26	64H33377-3	• PANEL ASSY, DATA LINK ANTENNA, CANOPY SWITCH AND WARN LIGHT TEST RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-20	1	35	
- 27	464405	• CONTROL ASSY, TACAN CHANNEL SELECTOR (R2577) GFAE	1		
- 28	464955	• CONTROL ASSY, AUTO NAVIGATION <R2577>	1	35	
- 29	8-95587-1	• PANEL ASSY, MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-19	1	3	
	8-95587-3	• PANEL ASSY, MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-19	1	48	48
	8-95598-801	• PANEL ASSY, MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-19	1	90	
- 30	464019	• CONTROL, TIME DIVISION DATA LINK, TYPE C-2558/ARR	1	35	
- 31	8-62224	• PANEL ASSY, LIGHTING CONTROL RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-21	1	8	
	8-63571-5	• PANEL ASSY, LIGHTING CONTROL RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-22	1	90	215
	8-63571-805	• PANEL ASSY, LIGHTING CONTROL RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-22	1	F	
	8-99798-9	• PLATE	1	C	
- 32	8-62212	• PANEL ASSY, MISCELLANEOUS SWITCH RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-10	1	35	49
	8-62212-3	• PANEL ASSY, MISCELLANEOUS SWITCH RH CONSOLE FOR BREAKDOWN SEE FIG. 2.16-10	1	90	

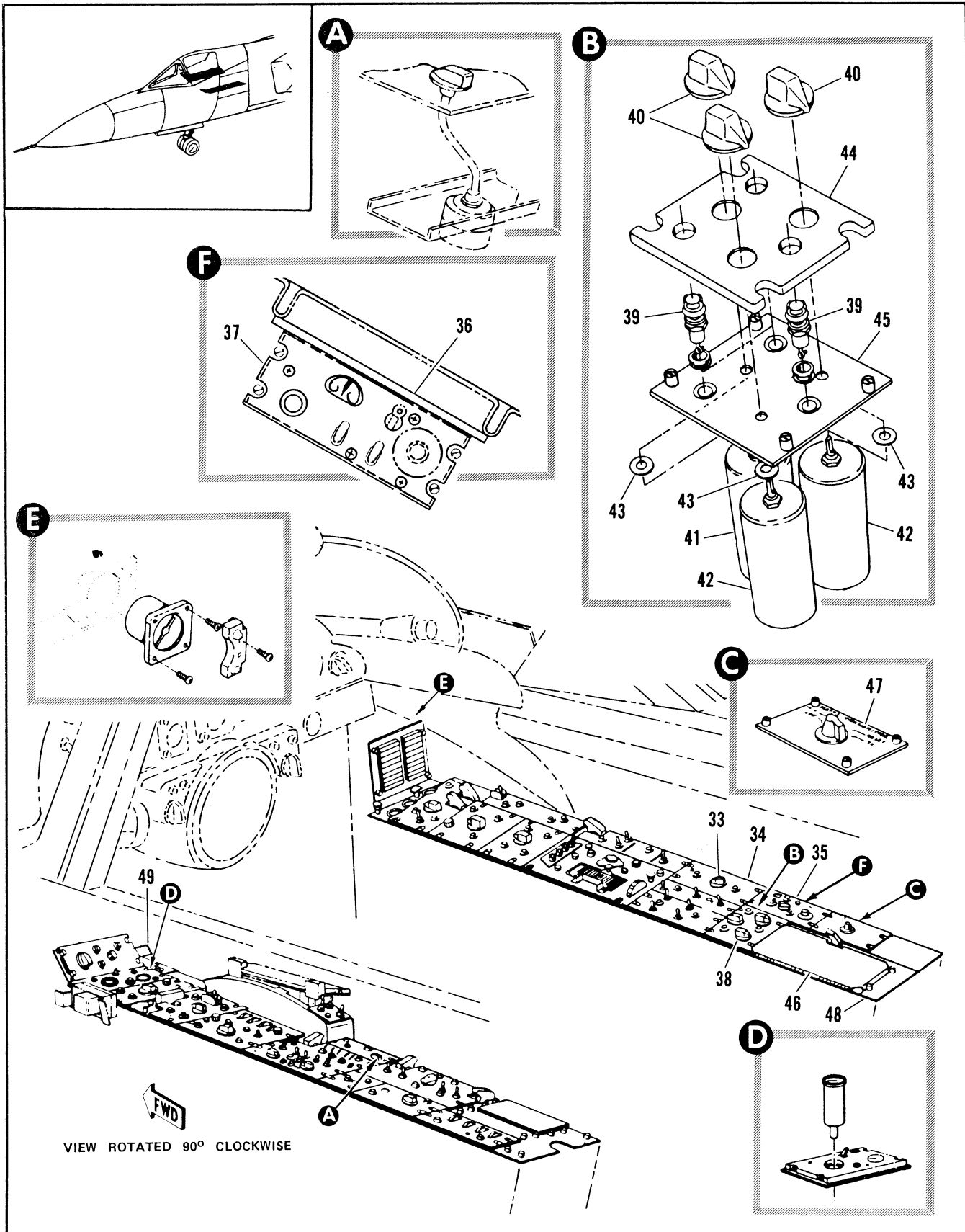


Figure 2.16-8. Pilot Console Equipment Installation (Sheet 3 of 3)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-8- 33	PPM9341-12	• KNOB, COCKPIT CONTROL PANEL RH CONSOLE <01515> SPEC 8-09341-9 REPLACES NOT INTCHG WITH PPM9341-3	1	35	
- 34	TYLZ6889	• CONTROL ASSY, COCKPIT TEMPERATURE <65149> SPEC 8-98495-15 T.O.15A8-5-17-3 REPLACES SUITABLE SUB FOR CYL25638-3	1	35	
- 35	6263-423050-2	• PANEL ASSY, CONTROL GYRO COMPASS RH CONSOLE <88818>	1	B	
	131312-01	• PANEL ASSY, CONTROL GYRO COMPASS RH CONSOLE <35351>	1	C	
	7839946-10	• FILLER INSTL, CONSOLE, RH, ATTITUDE HEADING REFERENCE SYSTEM	1		
- 36	7839947-01	• • FILLER <96756>	1		
- 37	156561-01-01	• • CONTROLLER <35351> GFAE	1		
- 38	8-62227	• PANEL ASSY, LIGHTING CONTROL POWERSTATS RH CONSOLE	1	B	
	8-62227-1	• PANEL ASSY, LIGHTING CONTROL POWERSTATS RH CONSOLE	1	48	48
	8-62227-3	• PANEL ASSY, LIGHTING CONTROL POWERSTATS RH CONSOLE	1	90	
	8-94711-191	• • LAMP INSTL, AIRPLANE LIGHTING	1	35	
	MS25237-327	• • • LAMP	3	35	
- 39	1950	• • LIGHT ASSY, PLASTIC PLATE LIGHTING PANEL <83564> SPEC 8-09441-1	3	35	
	MS25010-4A	• • LIGHT	3	90	
	A7076	• • GROMMET, INSTRUMENT LIGHT	3	90	
- 40	PPM9341-5	• • KNOB, COCKPIT CONTROL PANEL <31515> SPEC 8-09341-5 REPLACES SUITABLE SUB FOR PPM9341-1	3	35	
- 41	6455	• • POWER STAT, LIGHTING CONTROL <95266> SPEC 8-06475-1 REPLACES NOT INTCHG WITH 8-1001	1	B	
- 42	6451	• • POWERSTAT, LIGHTING CONTROL <95266> SPEC 8-06475-3 REPLACES NOT INTCHG WITH 5-1002	2	B	
- 43	AN960D616	• • WASHER	3	B	
- 44	8-62226-7	• • PLATE, DESIGNATION LIGHTING CONTROL POWERSTATS	1	35	
- 45	8-62225-1	• • PANEL ASSY, MOUNTING LIGHTING CONTROL POWERSTATS	1	B	
	PF3-1/2-38	• • • STUD, FASTENER <72794> 98-56501-001	4	35	
	PS2-1/2	• • • SPRING, FASTENER <72794> 98-37000-003	4	35	
	PC3-1/2	• • • RETAINER, FASTENER <72794> 97-58300-001	4	35	
	8-62225-7	• • • PLATE	1	B	
- 46	8-62225-9	• • • PLATE	1	C	
		• CASE ASSY, MAP AND FLIGHT REPORT SEE FIG. 2.5-7	RF		
- 47	60B74063	• PANEL ASSY, MATTS SWITCH	1	35	
	60B74057	• • SWITCH	1		
	45292F2	• • SWITCH (76854) ALT INTCHG WITH 60B74057	1		
	MS25166-1	• • KNOB	1		
	60B74064	• • PANEL	1		
	PF3-1/2-38	• • • STUD, FASTENER (72794) 98-56501-001	4		
	PS3-1/2	• • • SPRING, FASTENER (72794) 98-37000-003	4		
	PC3-1/2	• • • RETAINER, FASTENER	4		
- 48	8-94681-833	• PANEL ASSY, BLANK RH CONSOLE	1	35	
	PF3-1/2-38	• • STUD, FASTENER <72794> 98-56501-001	4	35	
	PS3-1/2	• • SPRING, FASTENER <72794> 98-37000-003	4	35	
	PCS-1/2	• • RETAINER, FASTENER	4	35	
	8-94681-47	• • PANEL	1	35	
- 49	7239065	• • SWITCH, ALTITUDE BAND SELECTOR, ASSY FOR BREAKDOWN SEE FIG. 2.16-16	1		
		B AIRPLANES #35 THRU 47 AND 49 THRU 89			
		C AIRPLANES #48, 90 AND ON			
		F AIRPLANES #48, 216 AND ON			
		M AIRPLANES #35 THRU 47, 49 THRU 215			

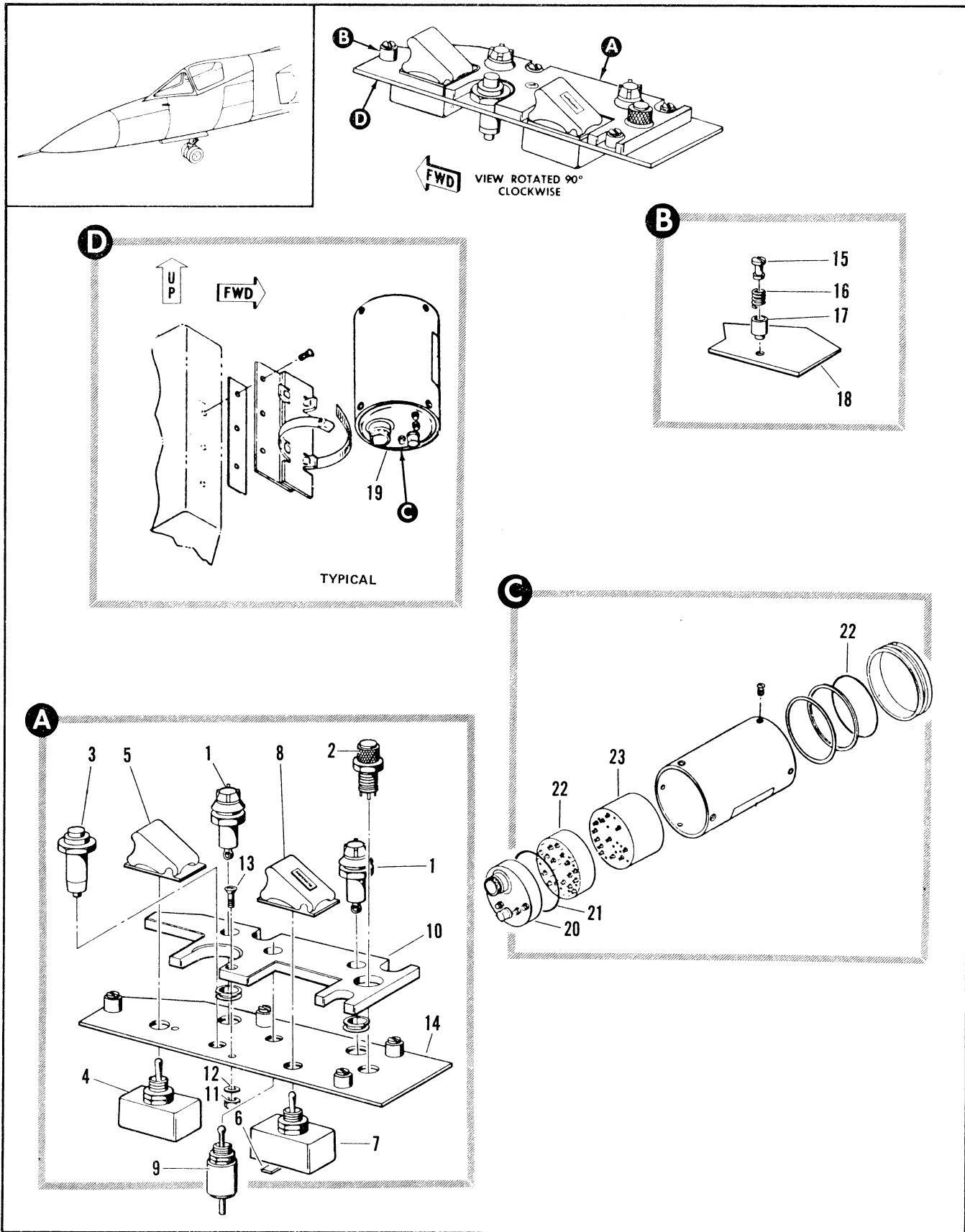


Figure 2.16-9. Master Electrical Power and Audio Warning Cut Off LH Console Panel Assembly (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-9	8-95683	PANEL ASSEMBLY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE FOR NHA SEE FIG. 2.16-9	RF	B	
	8-95687	PANEL ASSEMBLY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE MODIFIED BY 8-61368 FOR NHA SEE FIG. 2.16-8	RF	39	43
	8-95687-1	PANEL ASSEMBLY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE MODIFIED BY 8-61368 FOR NHA SEE FIG. 2.16-8	RF	44	47
	8-95683-3	PANEL ASSEMBLY, MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF LH CONSOLE FOR NHA SEE FIG. 2.16-8	RF		
- 1	8-94711-197 AN3140-327 MS25310-4A	• LAMP INSTL. AIRPLANE LIGHTING • LAMP • LIGHT ASSY, PLASTIC PLATE LIGHTING PANEL <83564> SPEC 8-09441-1 ALT INTCHG WITH 1950	1 2	35 35	
- 2	MS25237-327 A7076 VM911M208	• LAMP • GROMMET, INSTRUMENT LIGHT • LIGHT ASSY, INDICATOR PRESS TO TEST <87034> SPEC 8-06916-25	2 2 1	35 35 35	
- 3	MS25089-30	• SWITCH, PUSH BUTTON LANDING GEAR AUDIO WARNING CUTOFF (81640) REPLACED BY NOT INTCHG WITH MS25089-30	1	35	
- 4	8906K722	• SWITCH, TOGGLE 4 POLE <15605> SPEC 8-06999-1 REPLACES NOT INTCHG WITH 51-33101	1	35	44
- 5	MS25224-3	• GUARD	1		
- 6	95-07103-002	• INSULATOR	1	9	XXX
- 7	8906K708	• SWITCH, TOGGLE 2 POLE <15605> SPEC 8-06915-9	1		
- 8	MS25224-3	• GUARD	1		A
- 9	MS35058-24	• SWITCH, IDLE THRUST - SUITABLE SUB SOR WC 1386, SPEC 8-06975	1		A
- 10	8-95682-7	• PLATE, DESIGNATION MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF ATTACHING PARTS	1		A
- 11	NAS679A06	• NUT	1	35	
- 12	AN960D6	• WASHER	1	35	
- 13	AN515-6R10	• SCREW	1	35	
- 14	8-95620-5	• PANEL ASSY, MOUNTING MASTER ELECTRICAL POWER AND AUDIO WARNING CUTOFF	1		A
- 15	PF3-1/2-38	• STUD, FASTENER <72794> 98-56501-001	4	35	
- 16	PS3-1/2	• SPRING, FASTENER <72794> 98-37000-003	4	35	
- 17	PC3-1/2	• RETAINER, FASTENER <72794> 97-58300-001	4	35	
- 18	8-95620-9 8-95620-11 8-95620-13	• PANEL • PANEL • PANEL	1 1 1	35 49 A	38 89
- 19	1007-00-080-1	• SIGNAL PROCESSOR ASSY (24494)	1	35	
- 20	1001-00-080-1	• SWITCH MODULE ASSY	1	35	
- 21	2-31	• O-RING (83259)	2	35	
- 22	1001-00-080-1	• RATE METER ASSY	1	35	
- 23	1001-00-080-1	• POWER SUPPLY ASSY	1	35	

A AIRPLANES #39 THRU 47, 90 AND ON
B AIRPLANES #35 THRU 38, 48 THRU 89

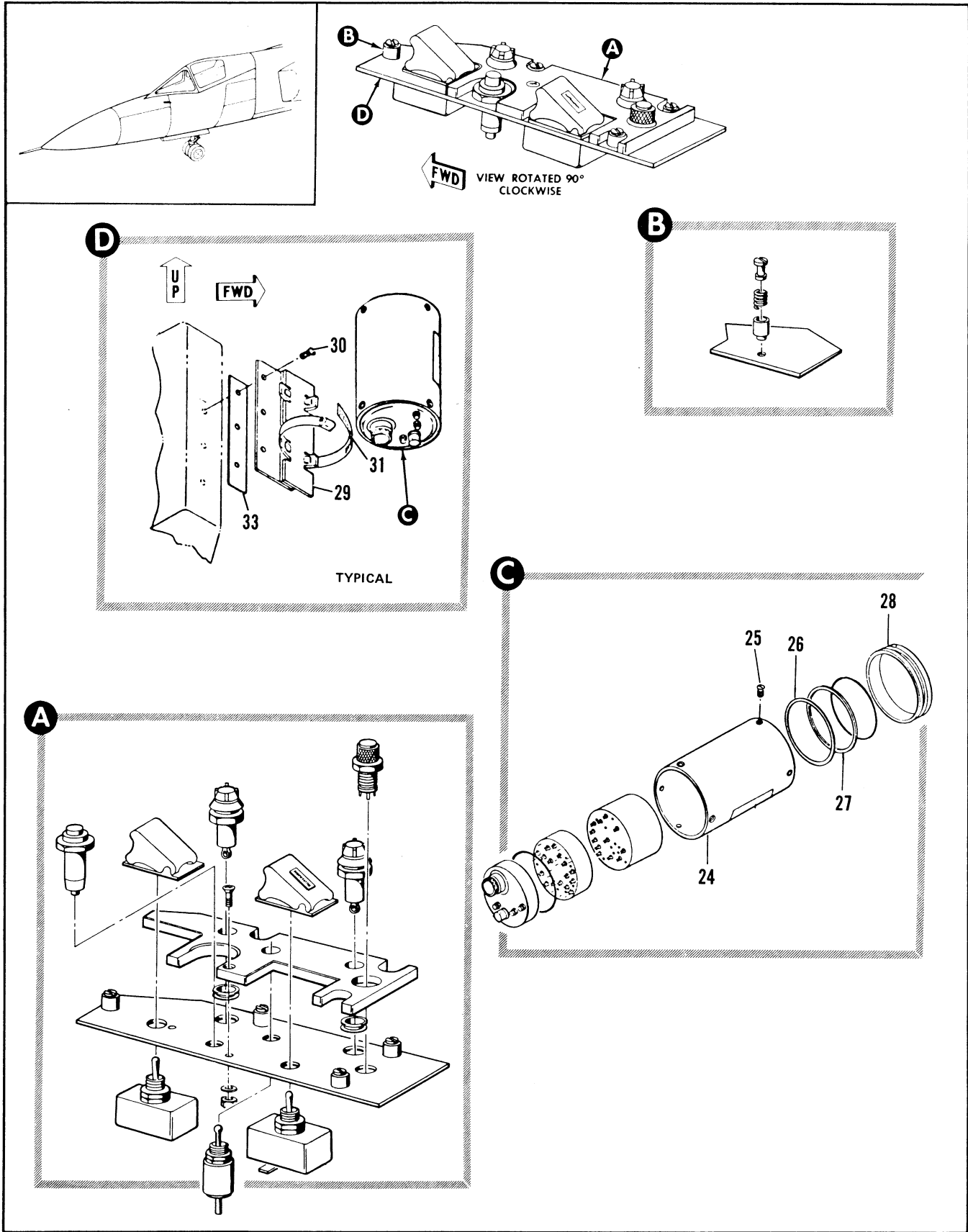


Figure 2.16-9. Master Electrical Power and Audio Warning Cut Off LH Console Panel Assembly (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-9- 24	1001-00-047-1	• • HOUSING	1	35	
- 25	MS51959-1	• • SCREW, MACHINE	1	35	
- 26	1000-00-044-3	• • SHIM, INSULATOR	1	35	
- 27	1000-00-044-1	• • SHIM, INSULATOR	1	35	
- 28	1007-00-001-1	• • CAP	1	35	
- 29	1007-00-602-1	• • BRACKET ASSY (24494) ATTACHING PARTS	1	35	
- 30	AN520-10R10	• • SCREW, MACHINE -----X-----	3	35	
- 31	1007-00-602-13	• • SPACER	1	35	
- 32	AN737TW66	• • CLAMP	2	35	
- 33	1007-00-602-13	• • SPACER	1	35	

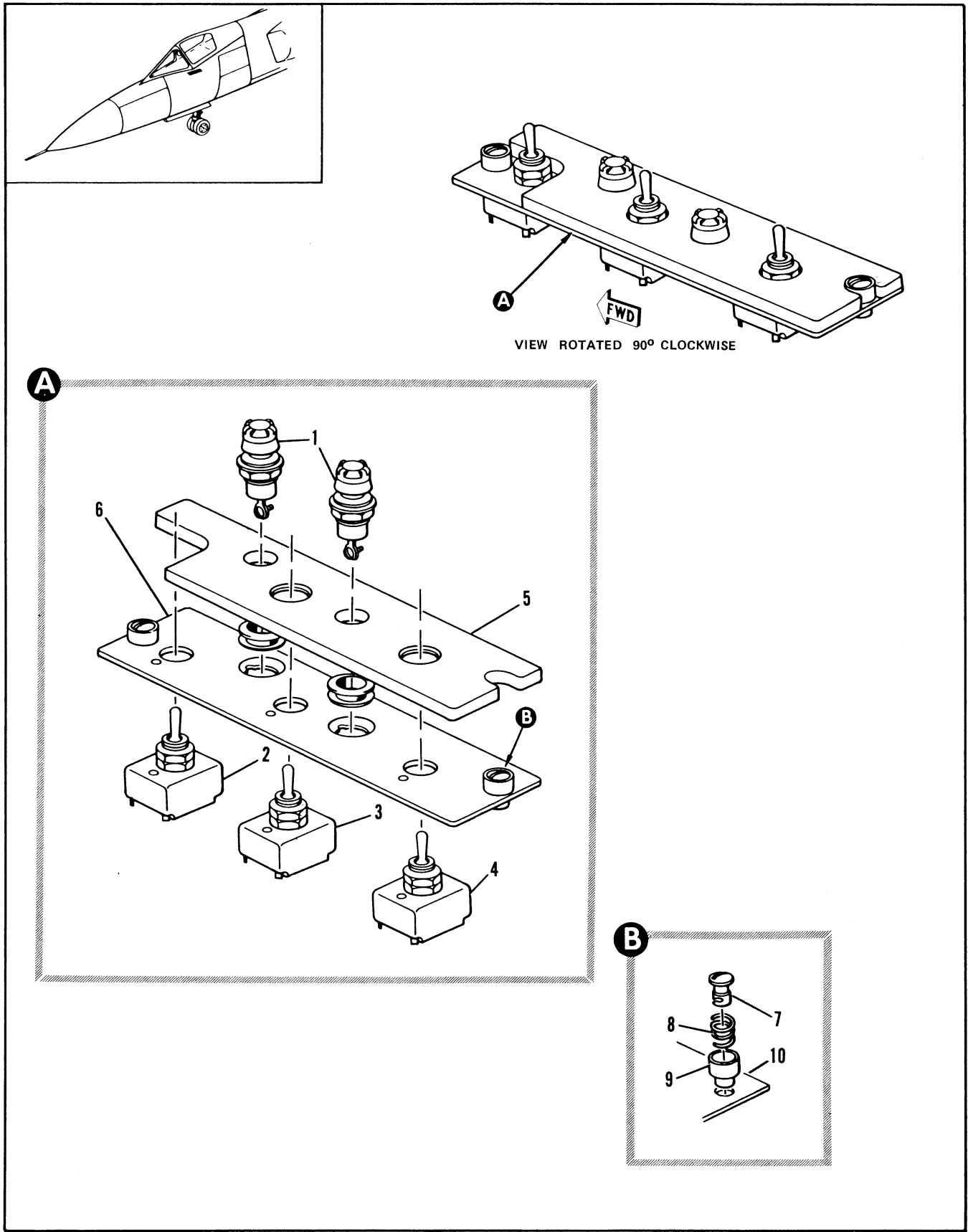


Figure 2.16-10. Miscellaneous Switch RH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-10	8-62212	PANEL ASSEMBLY, MISCELLANEOUS SWITCH RH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	35	89
	8-62212-3	PANEL ASSEMBLY, MISCELLANEOUS SWITCH RH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	90	
	8-94711-183	• LAMP INSTL, AIRPLAIRPLANE LIGHTING	1	35	
- 1	MS25237-327 1950	• LAMP	2	35	
		• LIGHT ASSY, PLASTIC PLATE LIGHTING PANEL <83564> SPEC 8-09441-1	2	35	89
	MS25010-4A	• LIGHT ASSEMBLY	2	90	
- 2	A7076	• GROMMET, INSTRUMENT LIGHT	2	90	
	8906K698	• SWITCH, TOGGLE ONE HOLE MOUNTING (15605) SPEC 8-06907-3, REPLACED BY MS25068-21	1	35	
- 3	MS24523-33	• SWITCH, TOGGLE, ON-OFF-ON SINGLE POLE SINGLE THROW (96906)	1	35	
- 4	8906K896	• SWITCH, TOGGLE 4 POLE ONE HOLE MOUNTING <15605> SPEC 8-06999-3	1	35	
- 5	8-62211-7	• PLATE, DESIGNATION SWITCH PANEL	1	35	
- 6	8-62210-1	• PANEL ASSY, MOUNTING MISCELLANEOUS SWITCH	1	35	
- 7	PF3-1/2-38	• STUD, FASTENER <72794> 98-56501-001	2	35	
- 8	PS3-1/2	• SPRING, FASTENER <72794> 98-37000-0003	2	35	
- 9	PC3-1/2	• RETAINER, FASTENER <72794> 97-58300-001	2	35	
- 10	8-62210-9	• PANEL	1	35	

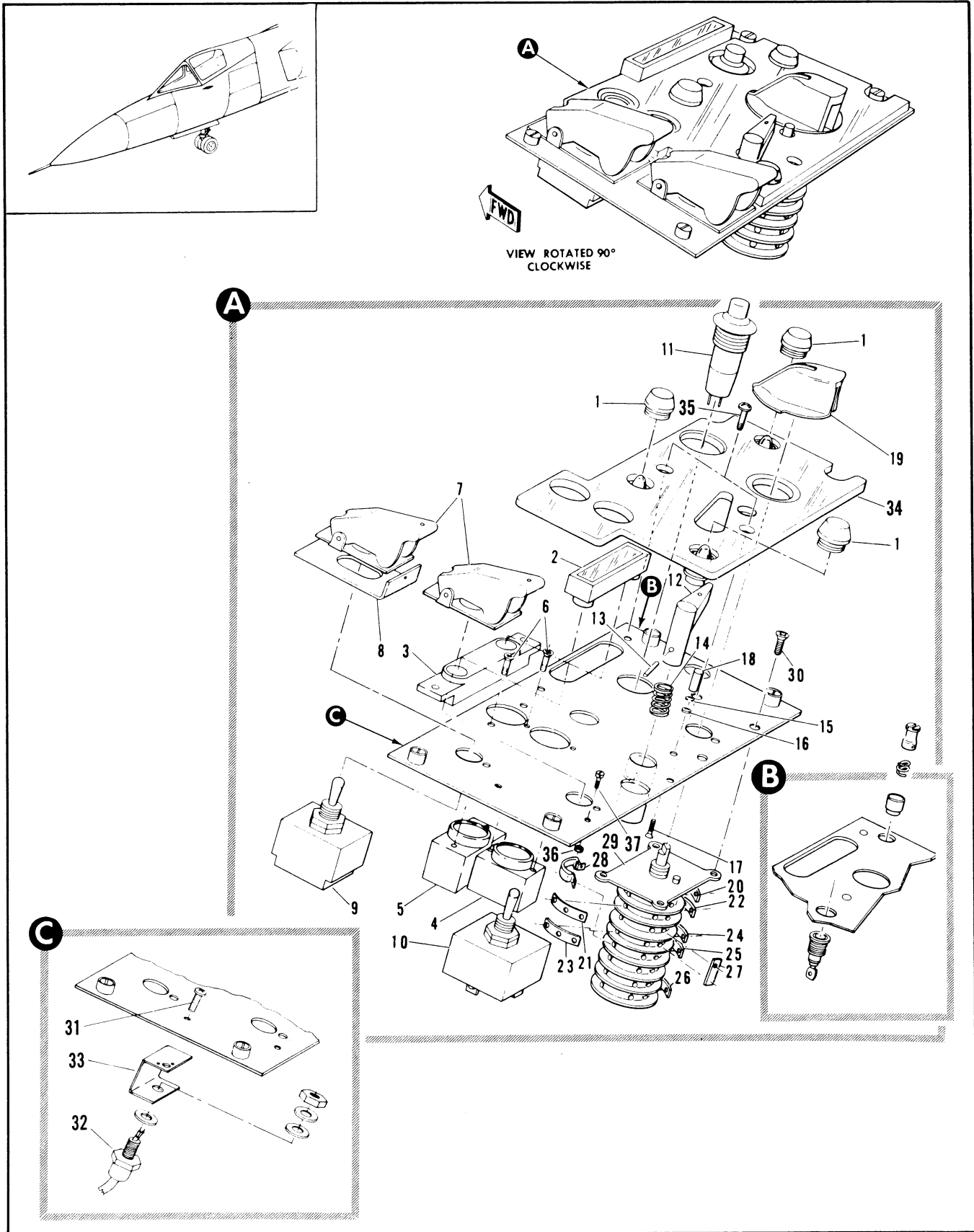


Figure 2.16-11. Armament Control LH Console Panel Assembly (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-11	7144638-10	PANEL ASSY, ARMAMENT CONTROL LH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	35	
- 1	8-94711-271 10695	• LAMP INSTL, AIRPLANE LIGHTING	1	35	
	MS25237-327	• • CAP, <72914> 91-50004-004	3	35	
- 2	TV1-25	• • LAMP	3	35	
- 3	757E9	• CAP, INDICATOR <81590> SPEC 8-09337-25	1	35	
- 4	SA803-133L	• BASE, INDICATOR <81590> SPEC 8-09337-23	1	35	
- 5	SA803-279LH	• INDICATOR, ARMAMENT <03034> SPEC 8-06901-1	1	35	
		• INDICATOR, LOCK AND UNLOCK SPEC 8-06901-7 REPLACES SUITABLE SUB FOR SA803-262LH	1	35	
- 6	AN507-632R3	• SCREW	4		
- 7	MS25224-1	• GUARD	2	35	
- 8	8-65315	• ADAPTER, ARMAMENT CONTROL	1	35	
- 9	8906K706	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-06915-5	1	35	
- 10	8906K728	• SWITCH, TOGGLE FOUR POLE ONE HOLE MOUNTING <15605> SPEC 9-06999-1 REPLACES NOT INTCHG WITH 51-33101	1	35	
- 11	MS25089-3C	• SWITCH, PUSHBUTTON, ARMAMENT BAY DOOR CLOSE SUITABLE SUB FOR MS25089-3D	1	130	
- 12	8-62399	• GUARD ASSY, ARMAMENT CONTROL WELDED	1	35	
- 13	8-65305-7	• PIN, ARMAMENT CONTROL	1	35	
- 14	1	• SPRING, HELICAL COMPRESSION <71447> 98-36008-008	1	35	
- 15	AN935-4L	• WASHER	1	35	
- 16	AN960-4L	• WASHER	1	35	
- 17	MS24693-S5	• SCREW	1	35	
- 18	8-62398-7	• STOP, ARMAMENT CONTROL	1	35	
- 19	63A25390	• KNOB, ARMAMENT CONTROL <01515> SPEC 8-09341-7	1	35	
- 20	8-65029-31	• BUSBAR, TERMINAL POST #15 16 AND 17	1	35	
- 21	8-65029-31	• BUSBAR, TERMINAL POST #21 AND 23	1	35	
- 22	8-65029-31	• BUSBAR, TERMINAL POST #25 26 AND 27	1	35	
- 23	8-65029-31	• BUSBAR, TERMINAL POST #41 AND 43	1	35	
- 24	8-65029-31	• BUSBAR, TERMINAL POST #45 46 AND 47	1	35	
- 25	8-65029-31	• BUSBAR, TERMINAL POST #55 56 AND 57	1	35	
- 26	8-65029-31	• BUSBAR, TERMINAL POST #85 86 AND 87	1	35	
- 27	8-62269-9	• BUSBAR, TERMINAL POST #C3 AND C4	1	35	
- 28	8-62269-803	• BUSEAR ASSY, TERMINAL POST #53 AND 55			
	8-62269-15	• • BUSBAR	1	35	
- 29	8-63660-5	• SWITCH, SELECTOR (WAFER C9 UNUSED) ATTACHING PARTS	1	35	
- 30	MS24694S48	• SCREW	4	35	
		----X----			
	7144637-10	• BRACKET ASSY, ARMAMENT CONTROL PANEL ATTACHING PARTS	1	A	
- 31	MS51957-45B	• SCREW	1	A	
		----X----			
- 32	IN3673A	• • SEMICONDUCTOR	1	A	
- 33	7144664-10	• • BRACKET ASSY	1	A	
- 34	7144639-01	• PANEL, ARMAMENT CONTROL PLASTIC	1	A	
	18-1029	• PANEL, ARMAMENT CONTROL PLASTIC ATTACHING PARTS	1	B	
- 35	AN515B6R8	• SCREW	2	35	
- 36	MS21040-06	• NUT	1	35	
- 37	AN509AC6-6	• SCREW	1	35	

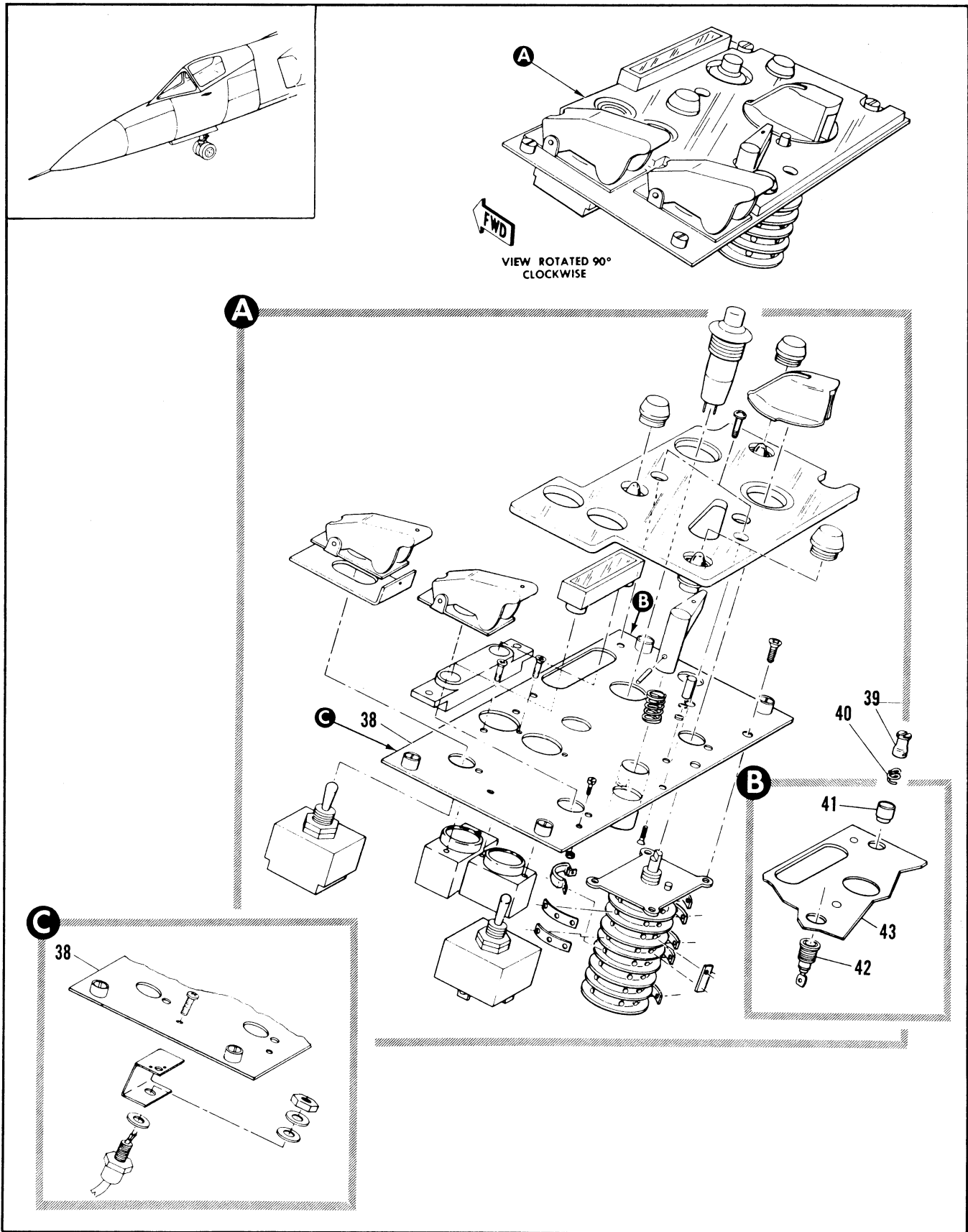


Figure 2.16-11. Armament Control LH Console Panel Assembly (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-11- 38	8-62219-5	<p style="text-align: center;">-----X-----</p> <ul style="list-style-type: none"> • PANEL ASSY, MOUNTING ARMAMENT CONTROL • • STUD, FASTENER <72794> 98-56501-001 • • SPRING, FASTENER <72794> 98-37000-003 • • RETAINER, FASTENER <72794> 97-58300-001 • • RETAINER, FASTENER <72794> 97-58300-001 • • TERMINAL, SOCKET <04211> • • PLATE ASSY, WELDED 	1 4 4 4	35 35 35 35	
- 39	PF3-1/2-38				
- 40	PS3-1/2				
- 41	PC3-1/2				
- 42	107A		1	35	
- 43	8-62219-15		1	35	
		<p>A - AIRPLANES #46, 47, 56, 91 AND ON.</p> <p>B - AIRPLANES #35 THRU 46, 49 THRU 53, AND 59 THRU 89.</p>			

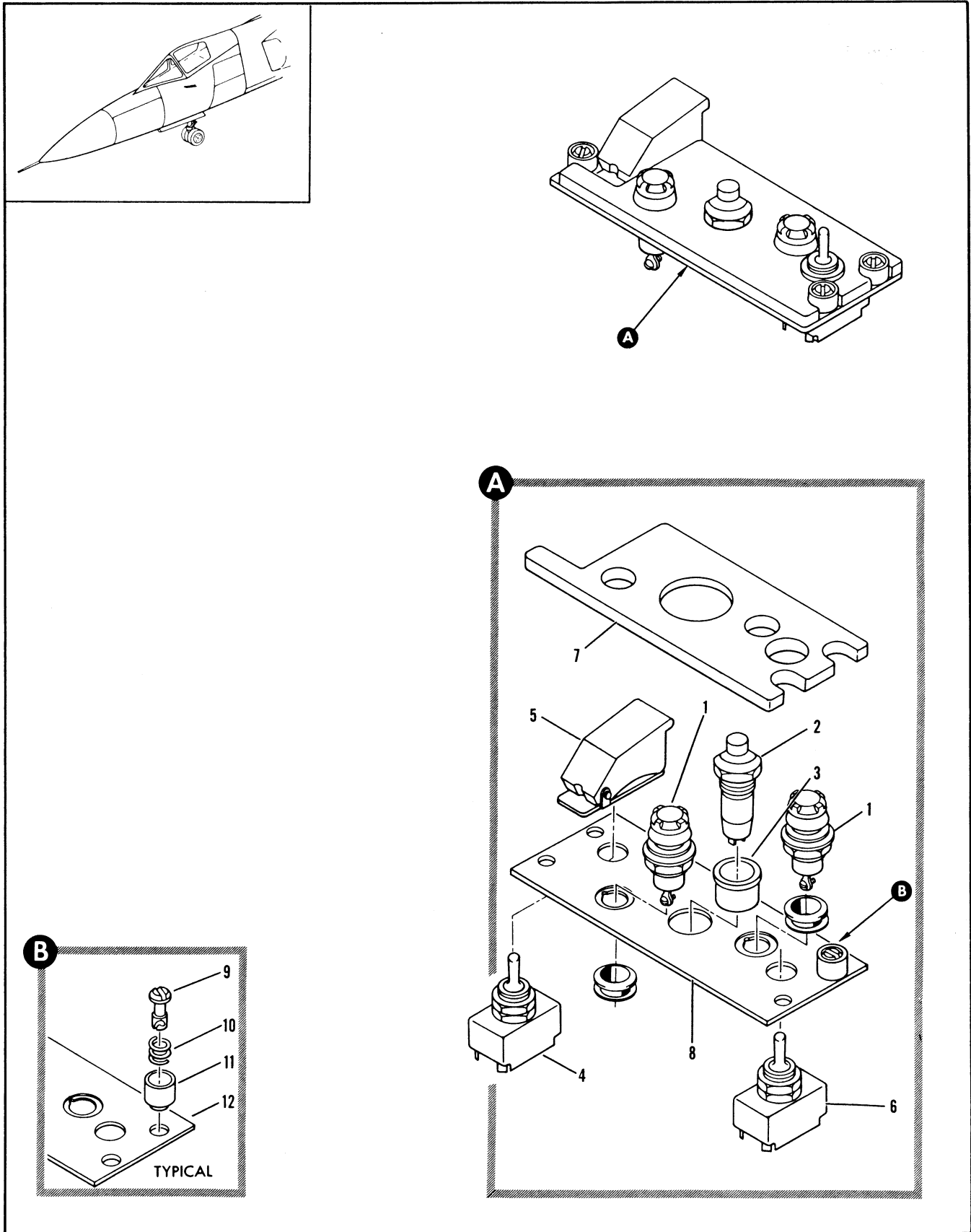


Figure 2.16-12. LH Console Switch Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-12	8-62215-1	PANEL ASSEMBLY, SWITCH LH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	A	
	8-62215-3	PANEL ASSEMBLY, SWITCH LH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	B	
	8-94711-185	• LAMP INSTL, AIRPLANE LIGHTING	1	35	
	MS25237-327	• • LAMP	2	35	
- 1	MS25010-4A	• LIGHT ASSY, PANEL PLASTIC PLATE LIGHTING <83564> SPEC 8-09441-13 ALT INTCHG WITH 1950	2	A	
	A7076	• GROMMET, INSTRUMENT LIGHT	2	35	
- 2	MS25089-30	• SWITCH, PUSH BUTTON ARMAMENT RECYCLE SUITABLE SUB FOR MS25089-30	1	A	
- 3	8-94509	• SHIELD, PUSH BUTTON SWITCH	1	A	
- 4	8906K706	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-04915-5	1	A	
- 5	MS25224-3	• GUARD	1	A	
- 6	8906K709	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-04915-11	1	A	
- 7	8-62214-7	• PLATE, DESIGNATION SWITCH PANEL	1	A	
- 8	8-62213-1	• PANEL ASSY, MOUNTING SWITCH	1	A	
- 9	PF3-1/2-38	• • STUD, FASTENER <72794> 98-56501-001	4	A	
- 10	PS3-1/2	• • SPRING, FASTENER <72794> 98-37000-003	4	A	
- 11	PC3-1/2	• • RETAINER, FASTENER <72794> 97-58300-001	4	A	
- 12	8-62213-9	• • PANEL	1	A	
		A AIRPLANES #35 THRU 37, 43 AND ON			
		B AIRPLANES #38 THRU 42, 49 AND ON			

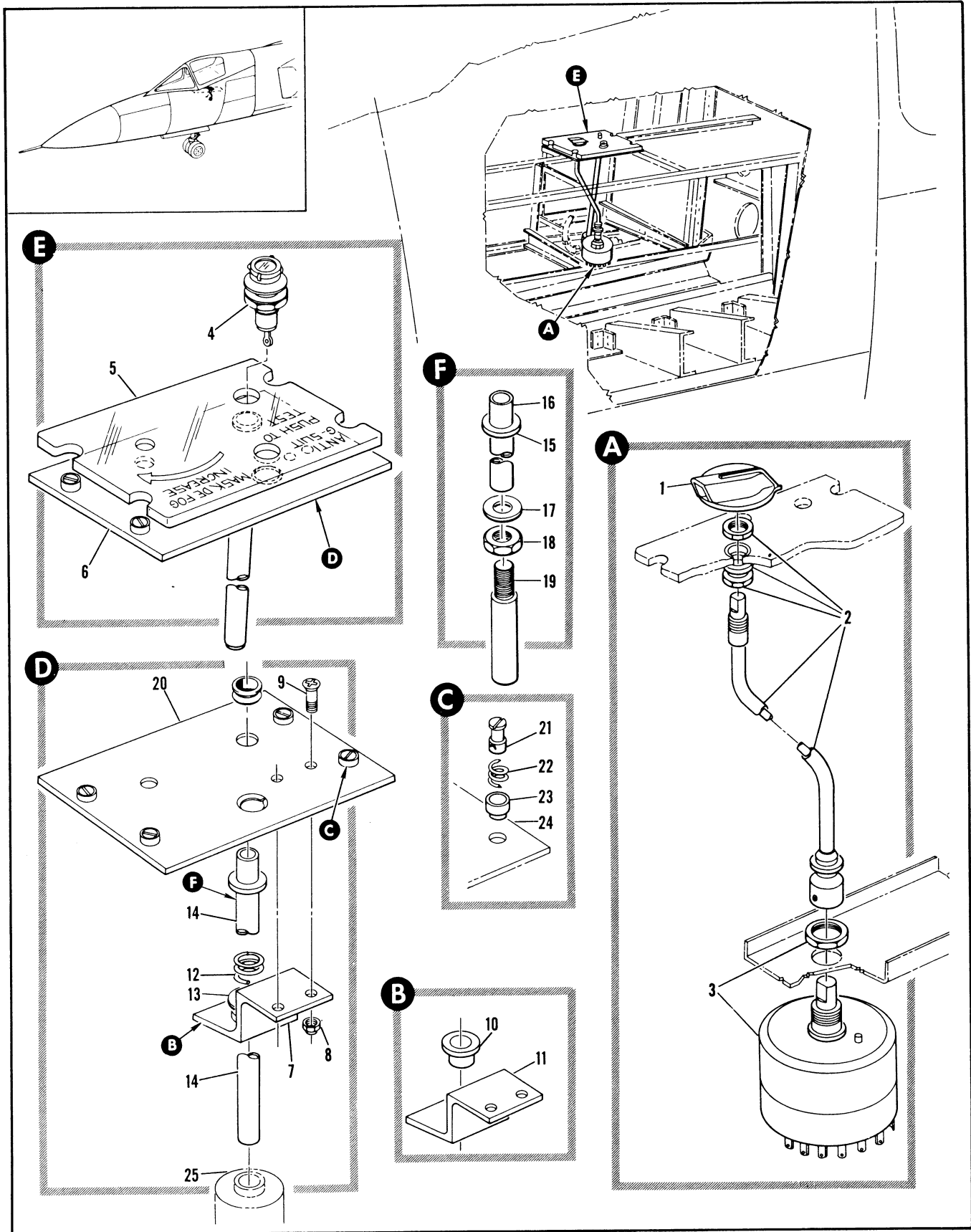


Figure 2.16-13. Anti-G Suit and Mask De-Fog Equipment

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-13		ANTI-G SUIT AND MASK DE-FOG EQUIPMENT			
	8-95924	. SWITCH INSTL, MASK DE-FOG FOR NHA SEE FIG. 2.3-6	RF	35	
- 1	PPM9341-1	. . . KNOB, COCKPIT CONTROL PANEL <01515> SPEC 8-09341-1	1	35	
- 2	LA2540-8.75	. . . CONTROL, MASK DE-FOG SWITCH <07269> SPEC 8-09298-3 REPLACES SUITABLE SUB FOR LA2449-8.75	1	160	
- 3	1307-3	. . . SWITCH ASSY, ROTARY X POSITION SPEC 8-06460-3	1	160	
	8-95598	. . . PANEL ASSY, ANTI-G SUIT AND MASK DE-FOG FOR NHA SEE FIG. 2.16-8	RF	35	129
	8-95598-1	. . . PANEL ASSY, ANTI-G SUIT AND MASK DE-FOG FOR NHA SEE FIG. 2.16-9	RF	130	
	8-94711-181	. . . LAMP INSTL, PANEL	1	35	
	AN3140-327	. . . . LAMP	1	35	
- 4	MS25010-4A	. . . LIGHT, PANEL <83564> SPPC 8-0944-1 ALT INTCHG WITH 1950	1	35	
	A7076	. . . GROMMET, INSTRUMENT LIGHT	1	35	
- 5	8-95596	. . . PANEL, PLASTIC	1	35	
- 6	8-95597	. . . PANEL ASSY, MOUNTING REPLACED BY SUITABLE SUB 8-95597-1	1	35	129
	8-95597-1	. . . PANEL ASSY, MOUNTING REPLACES SUITABLE SUB FOR 8-95597	1	130	
- 7	8-95597-17	. . . . CLIP ASSEMBLY	1	35	60
	8-9559-21	. . . . CLIP ASSEMBLY ATTACHING PARTS	1	61	
- 8	NAS679A-06	. . . . NUT	2	35	
- 9	AN507-632R4	. . . . SCREW -----X-----	2	35	
- 10	91-26003-011	. . . . . BUSHING, FLANGED	1	35	
- 11	8-95597-15	. . . . . CLIP	1	35	60
	8-95597-19	. . . . . CLIP	1	61	
- 12	8-09271	. . . . . SPRING	1	35	129
- 13	AN960PD616	. . . . . WASHER	1	35	129
- 14	8-95600	. . . . . TUBE ASSY, WELDED	1	35	129
	8-95600-1	. . . . . TUBE ASSEMBLY	1	130	
- 15	AN960-616	. . . . . WASHER	1	130	
- 16	8-95600-11	. . . . . ROD	1	130	
- 17	AN960C416L	. . . . . WASHER	1	130	
- 18	AN316-4	. . . . . NUT	1	130	
- 19	8-95600-13	. . . . . STUD	1	130	
- 20	8-95597-11	. . . . . PLATE ASSY, MOUNTING	1	35	
- 21	PS3-1/2-33	. . . . . STUD, FASTENER <72794> 98-56501-001	4	35	
- 22	PS3-1/2	. . . . . SPRING, FASTENER <72794> 98-37000-003	4	35	
- 23	PC3-1/2	. . . . . RETAINER, FASTENER <72794> 97-58300-001	4	35	
- 24	8-95597-7	. . . . . PLATE	1	35	
- 25		. VALVE INSTL, ANTI-G SUIT SEE FIG. 2.9-1	RF		

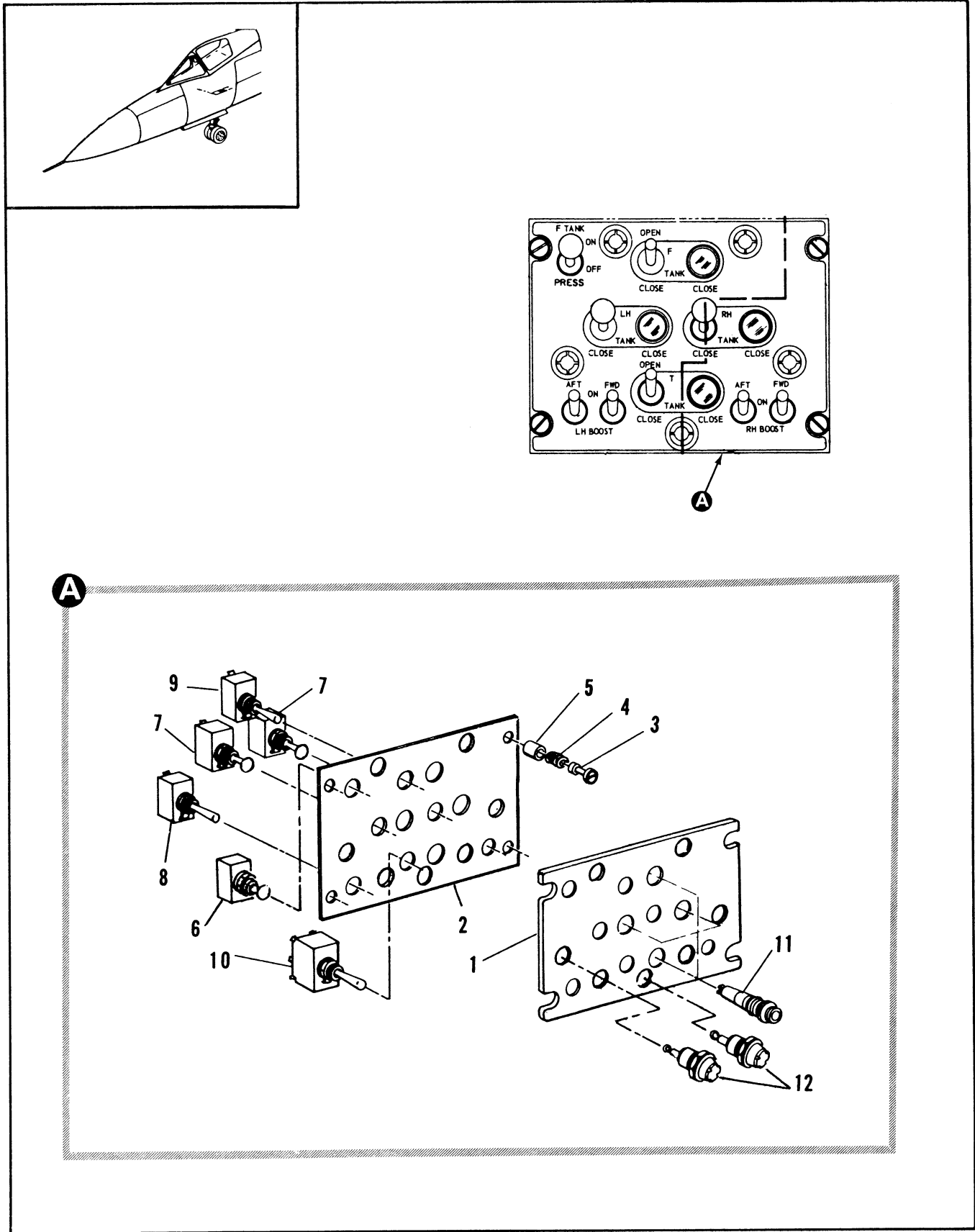


Figure 2.16-14. Fuel Control LH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-14	62D34835-1	PANEL ASSY, FUEL CONTROL LH CONSOLE FOR NHA SEE FIG. 2.16-8	RF		A
	62D34835-3	PANEL ASSY, FUEL CONTROL FOR NHA SEE FIG. 2.16-8	RF		B
- 1	7747432-01	• PLATE ASSY, PLASTIC-FUEL CONTROL (BOOST)	1		A
	7747432-03	• PLATE ASSY, PLASTIC-FUEL CONTROL (PRESSURE)	1		B
- 2	62D34839-1	• PLATE MOUNTING-FUEL CONTROL	1		35
- 3	PF3-1/2-38	• STUD, FASTENER (72794) 98-56501-001	4		35
- 4	FF3-1/2	• SPRING, FASTENER (72794) 98-37000-003	4		35
- 5	PC3-1/2	• RETAINER, FASTENER (72794) 97-58300-001	4		35
	MF1000-06	• NUT PLATE (75237) 96-3753A-008	2		35
- 6	MS24658-22D	• SWITCH, F TANK EMER BOOST TOGGLE SINGLE POLE LEVERLOCK ONE HOLE MOUNTING	1		A
	MS24659-22D	• SWITCH, F TANK EMER PRESSURE TOGGLE SINGLE POLE LEVERLOCK ONE HOLE MOUNTING	1		B
- 7	MS24658-23F	• SWITCH, FUEL SHUTOFF VALVE, TOGGLE SINGLE POLE LEVERLOCK ONE HOLE MOUNTING	2		35
- 8	MS35058-24	• SWITCH, FUEL TANK BOOSTER PUMP TOGGLE SINGLE POLE, ONE HOLE MOUNTING REPLACES 8906K698	4		35
- 9	8906K599	• SWITCH, F TANK, TOGGLE SINGLE POLE ONE HOLE MOUNTING (15605) SPPC 8-06907-5	1		35
- 10	8906K706	• SWITCH, T TANK, TOGGLE DOUBLE POLE ONE HOLE MOUNTING (15605) SPEC 8-06915-5	1		35
- 11	MS25041-4	• LIGHT ASSY, INDICATOR PRESS TO TEST SUITABLE SUB FOR VM911M208	4		35
	MS25237-327	• LAMP	4		35
- 12	MS25010R11A37	• LIGHT ASSY, PANEL ILLUMINATION	5		35
	AN3140-327	• LAMP	5		35
	AN7076	• GROMMET	5		35
- 13	MS24658-22D	• SWITCH, FUEL CONTROL, SINGLE POLE, EXT. TANK EMER.	1		35
		A AIRPLANES #48, 217 AND ON (EMER F TANK BOOST)			
		B AIRPLANES #35 THRU 47, 49 THRU 215 (EMER F TANK PRESSURE)			

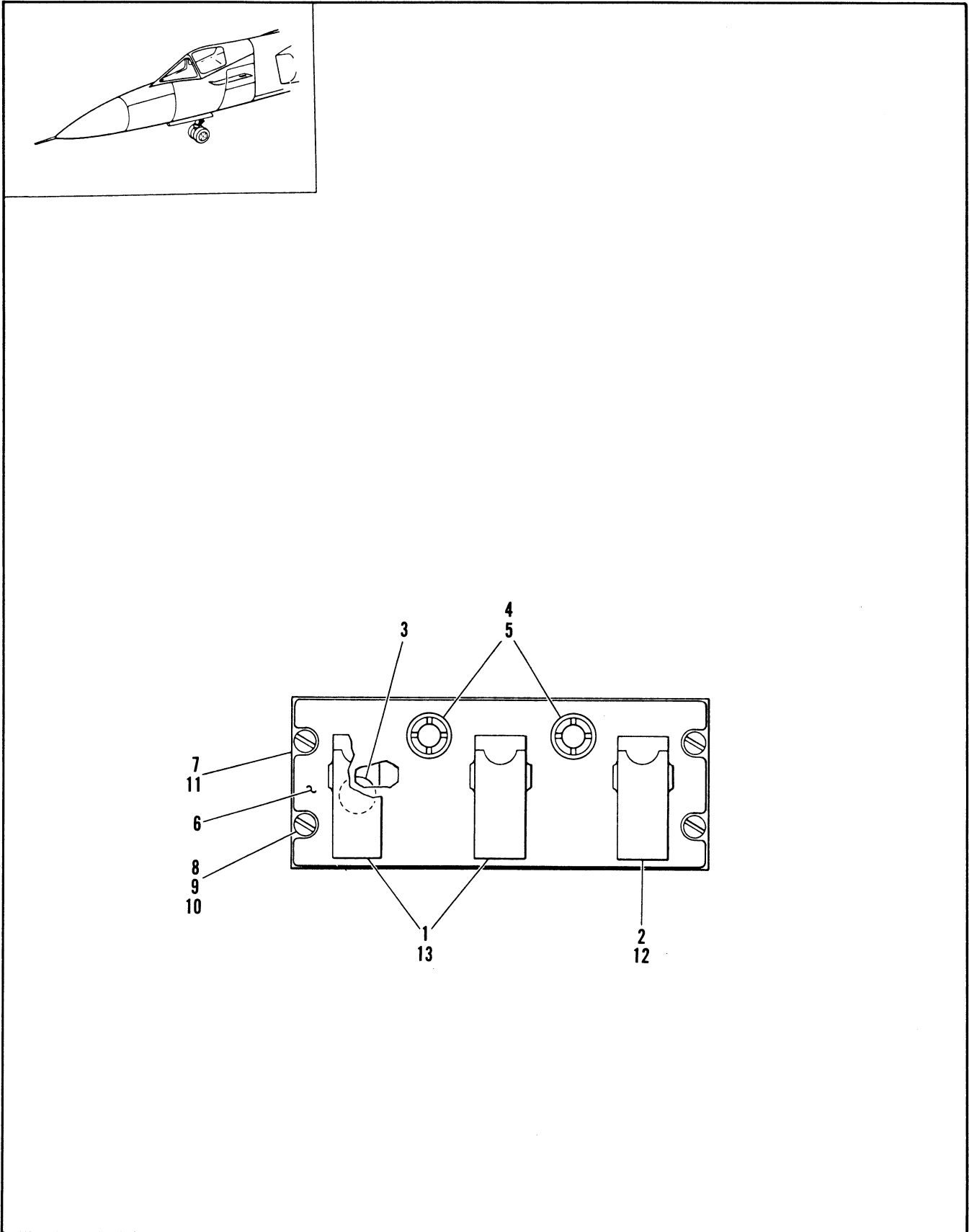


Figure 2.16-15. Aerial Refuel Control, LH Console

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-15	66D43987-2	PANEL ASSY, AERIAL REFUELING CONTROL FOR NHA SEE FIG. 2.16-8	RF	35	48
	66D43987-1	PANEL ASSY, AERIAL REFUELING CONTROL FOR NHA SEE FIG. 2.16-8	RF	49	
- 1	MS24523-23	• SWITCH	2	35	
- 2	MS24524-23	• SWITCH	1	35	
- 3	AN961-P16L	• WASHER	3	35	
- 4	MS2510811A	• LIGHT ASSY	2	35	
- 5	MS25237-327	• LAMP	2	35	
- 6	66D43413-1	• PLATE, PLASTIC AERIAL REFUELING	1	35	
- 7	66D43407-1	• PANEL ASSY, AERIAL REFUELING	1	35	48
	66D43414-1	• PANEL ASSY, AERIAL REFUELING ALTERED FROM 8-94681-5	1	49	
- 8	PF3-1/2-38	• STUD, FASTENER (72794) 98-56501-001	4	35	
- 9	PS3-1/2	• SPRING, FASTENER (72794) 98-37000-003	4	35	
- 10	PC3-1/2	• RETAINER, FASTENER (72794) 97-58300-001	4	35	
- 11	66D43407-3	• PANEL	1	35	48
	8-94681-13	• PANEL, ALTERED BY 66D43414	1	49	
- 12	MS25224-3	• GUARD	1	35	
- 13	MS25224-1	• GUARD	2	35	

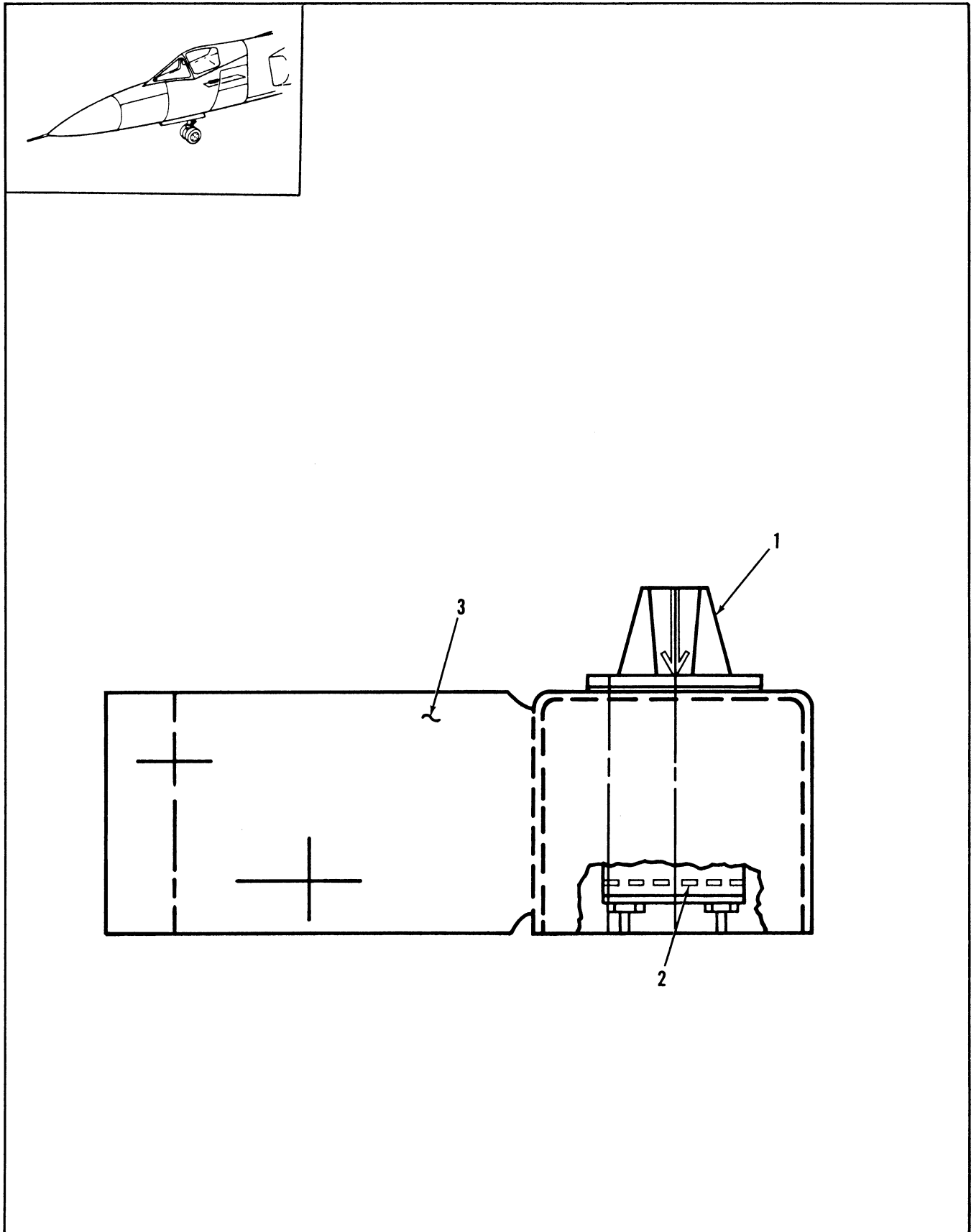


Figure 2.16-16. Switch (Rotary) Altitude Band Selector

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-16	7239065	<ul style="list-style-type: none"> • SWITCH ASSEMBLY (INSTALLED THROUGH TCTO 1F-106-1090 - RIVETED TO PANEL 8-95577 • • SWITCH • • KNOR • • BRACKET, ALTITUDE BAND SELECTOR SWITCH 	1 1 1		
- 1	M3786-4-0353				
- 2	MS91528-1A4R				
- 3	7239064-01				

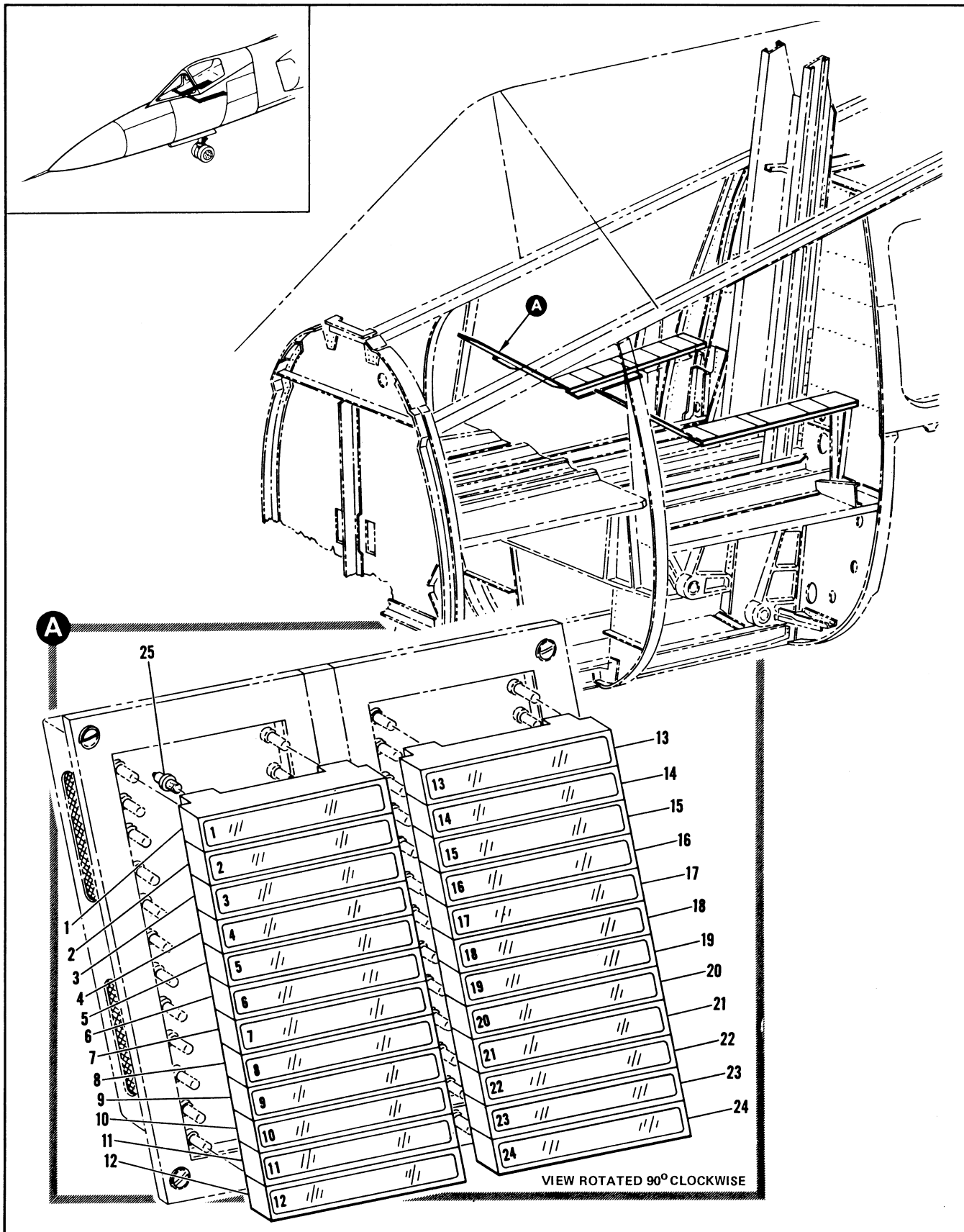


Figure 2.16-17. RH Console Panel and Control Box Master Warning Lamp Installation

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-17	8-94711-217	LAMP INSTALLATION, RH CONSOLE PANEL AND CONTROL BOX MASTER WARNING PANEL FOR NHA SEE FIG. 2.16-8	RF	35	188
	8-94711-269	LAMP INSTALLATION, RH CONSOLE PANEL AND FOR NHA SEE FIG. 2.16-8	RF	189	
- 1	F377-1A	• CAPSULE, AC POWER FAIL <97896> SPEC 8-06275-857	1	35	
- 2	F377-1A1	• CAPSULE, DC POWER FAIL <97896> SPEC 8-06275-859	1	35	
- 3	F377-1A2	• CAPSULE, EMERGENCY FUEL ON <97896> SPEC 8-06275-861	1	35	
- 4	F377-1A3	• CAPSULE, FUEL LOW L <97896> SPEC 8-06275-863	1	35	
- 5	F377-1A4	• CAPSULE, FUEL LOW R <97896> SPEC 8-06275-865	1	35	
- 6	F377-1A5	• CAPSULE, FUEL TANK PRESSURE L <97896> SPEC 8-06275-867	1	35	
- 7	F377-1A6	• CAPSULE, FUEL TANK PRESSURE R <97896> SPEC 8-06275-869	1	35	
- 8	F377-1A7	• CAPSULE, FUEL BOOST PRESSURE L <97896> SPEC 8-06275-871	1	35	
- 9	F377-1A8	• CAPSULE, FUEL BOOST PRESSURE R <97896> SPEC 8-06275-873	1	35	
- 10	F377-1A9	• CAPSULE, ENGINE ANTI-ICE <97896> SPEC 8-06275-875	1	35	
- 11	F377-1A35	• CAPSULE, HYD OIL HOT <97896> SPEC 8-06275-113	1	35	89
- 12	F377-1A18	• CAPSULE, CABIN PRESSURE LOW <97896> SPEC 8-06275-889	1	35	
- 13	F377-1A10	• CAPSULE, MISFIRE <97896> SPEC 8-06275-877	1	35	
- 14	F377-1A11	• CAPSULE, DOOR OPEN <97896> SPEC 8-06275-879	1	35	
- 15	F377-1A12	• CAPSULE, OIL PRESSURE <97896> SPEC 8-06275-881	1	35	
- 16	F377-1A13	• CAPSULE, PNEUMATIC PRESSURE (97896) SPEC 8-06275-883	1	35	
- 17	F377-1A14	• CAPSULE, ENGINE COMPARTMENT OVER PRESSURE <97896> SPEC 8-06275-885	1	35	
- 18	F377-1A37	• CAPSULE OIL QTY LOW	1	35	
- 19	F377-1A27	• CAPSULE, ELECTRONIC COOLING <97896> SPEC 8-06275-897	1	35	
- 20	F377-1A21	• CAPSULE, N-U OVER SPEED <97896> SPEC 8-06275-849	1	35	48
	F377-1A28	• CAPSULE, FUEL VALVE CLOSED <97896> SPEC 8-06275-899	1	49	
- 21	F377-1A22	• CAPSULE, OXYGEN LOW LEVEL	1	35	
- 22	F377-1A23	• CAPSULE, OXYGEN LOW LEVEL (97896) SPEC 8-06275-851	1	35	
- 23	F377-1A24	• CAPSULE, FLIGHT MODE FAIL <97896> SPEC 8-06275-855	1	35	
- 24	F377-1A39	• CAPSLE CADC FAIL (97896) SPEC 8-06275	1	35	
- 25	AN3140-327	• LAMP	48	35	

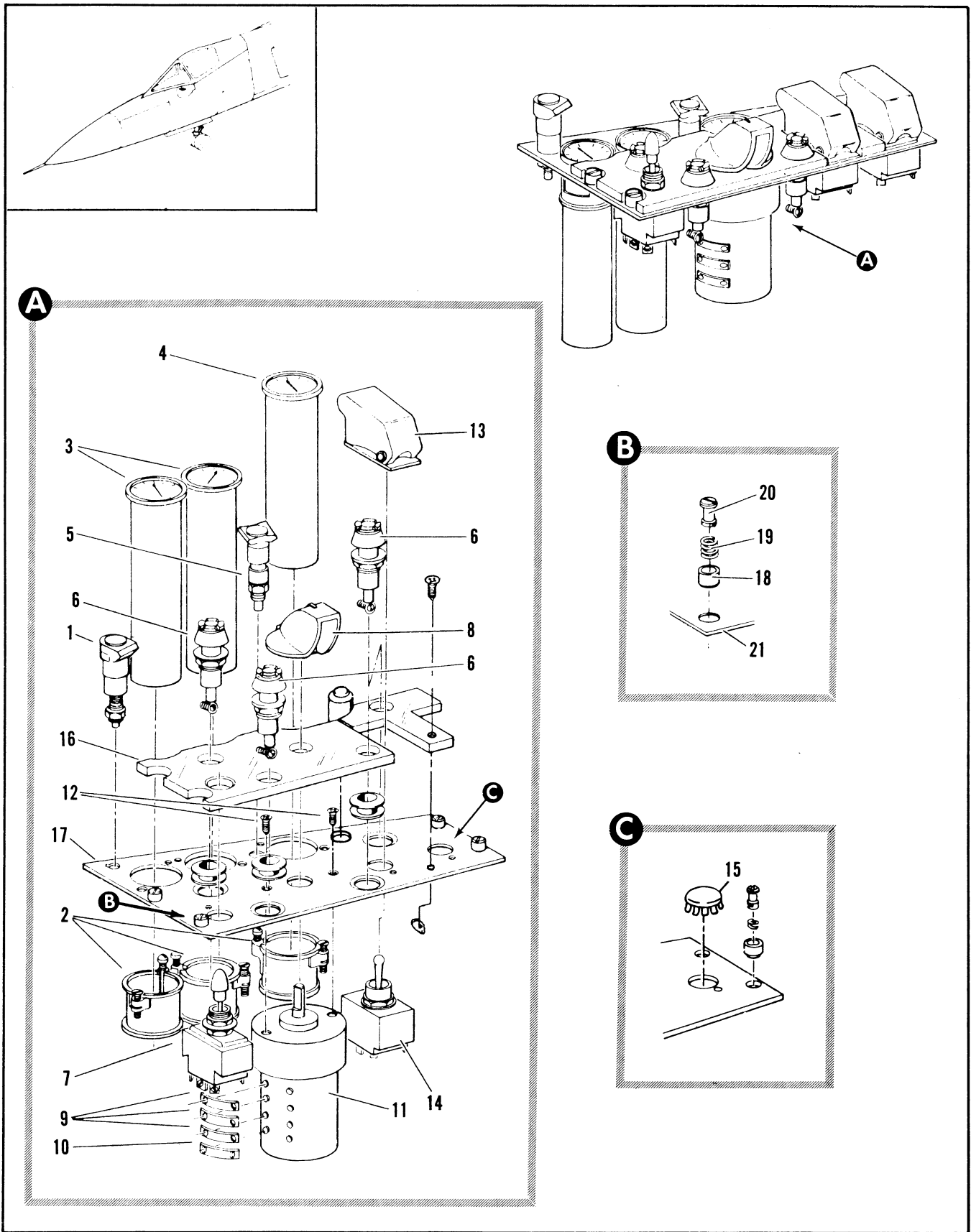


Figure 2.16-18. Hydraulic Indicator Generator Refrigeration and Cockpit Air Switch RH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-18	7242856-70	EQUIPMENT INSTALLATION, COCKPIT	RF	A	
	7242856-110	EQUIPMENT INSTALLATION, COCKPIT CONSOLE MOD OF FOR NHA SEE FIG. 2.16-8	RF	99	159
	7242856-90	EQUIPMENT INSTALLATION, COCKPIT CONSOLE MOD OF FOR NHA SEE FIG. 2.16-8	RF	48	48
	7243856-130	EQUIPMENT INSTALLATION, COCKPIT CONSOLE MOD OF FOR NHA SEE FIG. 2.16-8	RF	61	89
	7242856-110	EQUIPMENT INSTALLATION, COCKPIT CONSOLE MOD OF FOR NHA SEE FIG. 2.16-8	RF	F04	8
	7242856-150	EQUIPMENT INSTALLATION, COCKPIT CONSOLE MOD OF FOR NHA SEE FIG. 2.16-8	RF	160	
- 1	11160	• LIGHT, <72914> SPEC 8-09439-3	1	B	
- 2	19137	• CLAMP, <98625> 91-97180-309	3	35	35
	19137-4	• CLAMP, <98625> SPEC 8-03381-17	3	36	
- 3	26801A3783A1	• INDICATOR, HYDRAULIC PRESSURE <77068>	2	B	
	AGU1-AU	• INDICATOR, HYDRAULIC PRESSURE	2		
- 4	EGU1/A	• INDICATOR	1	35	
- 5	11155	• LIGHT, <72914> SPEC 8-09439-1	1	B	
	8-94711-193	• LAMP INSTALLATION	1	35	
	AN3411-327	• LAMP	6	35	
- 6	MS25010-4A	• LIGHT, <83564> SPEC 8-09441-1 ALT INTCHS WITH 1950	3	35	
	A7076	• GROMMET, INSTRUMENT LIGHT			
- 7	MS25126-C3	• SWITCH, 2 POLE, REFRIGERATION (15605) SPEC 8-09440-3	1	35	60
	MS25127-4	• SWITCH, 4 POLE, REFRIGERATION	1	61	N
- 8	PPM9341-1	• KNOB, <1515> SPPC 8-09341-1 REPLACED BY SUITABLE SUB PPM9341-5	1	35	59
	PPM9341-3	• KNOB, <1515> SPEC 8-09341-3 REPLACED BY NOT INTCHS WITH PPM9341-12	1	160	
- 9	8-65029-43	• BUSBAR	3	35	60
- 10	8-65029-43	• BUSBAR	1	61	
- 11	1262	• SWITCH, COCKPIT AIR <91812> SPEC 8-06972-1 ATTACHING PARTS	1	35	
- 12	AN507-632R5	• SCREW	2	35	
		-----X-----			
- 13	MS25224-3	• GUARD	2	35	
- 14	MS27407-5	• SWITCH	1	35	
- 15	7243028-01	• PLUG BUTTON			
- 16	8-95610-1	• PANEL	1	35	60
	8-95610-3	• PANEL	1	61	
- 17	67C36501-4	• PANEL ASSY	1	48	48
	67C36501-5	• PANEL ASSY	1	61	89
	97C36501-7	• PANEL ASSY	1	99	
	67C36501-6				
- 18	PF3-1/2-38	• STUD, FASTENER <72794> 98-56501-001	4	35	
- 19	PS3-1/2	• SPRING, FASTENER <72794> 98-37000-003	4	35	
- 20	PC3-1/2	• RETAINER, FASTENER <72794> 97-58700-101	4	35	
- 21	8-95609-7	• PLATE	1	A	
	8-95609-9	• PLATE	1	48	48
	8-95609-13	• PLATE	1	61	89
	8-95609-11	• PLATE	1	99	
- 22	VM911M4	• LIGHT INDICATOR	1	35	
- 23	MS35214-26	• SCREW	1	35	
- 24	MS25237-327	• LAMP	1	35	
- 25	66B48076-1	• PLATE, IDENTIFICATION	1	35	
- 26	MS21075-16	• PLATE, NUT	1	35	
		A AIRPLANES #35 THRU 47 AND 49 THRU 60			
		B AIRPLANES #35 THRU 47 AND 49 THRU 89			

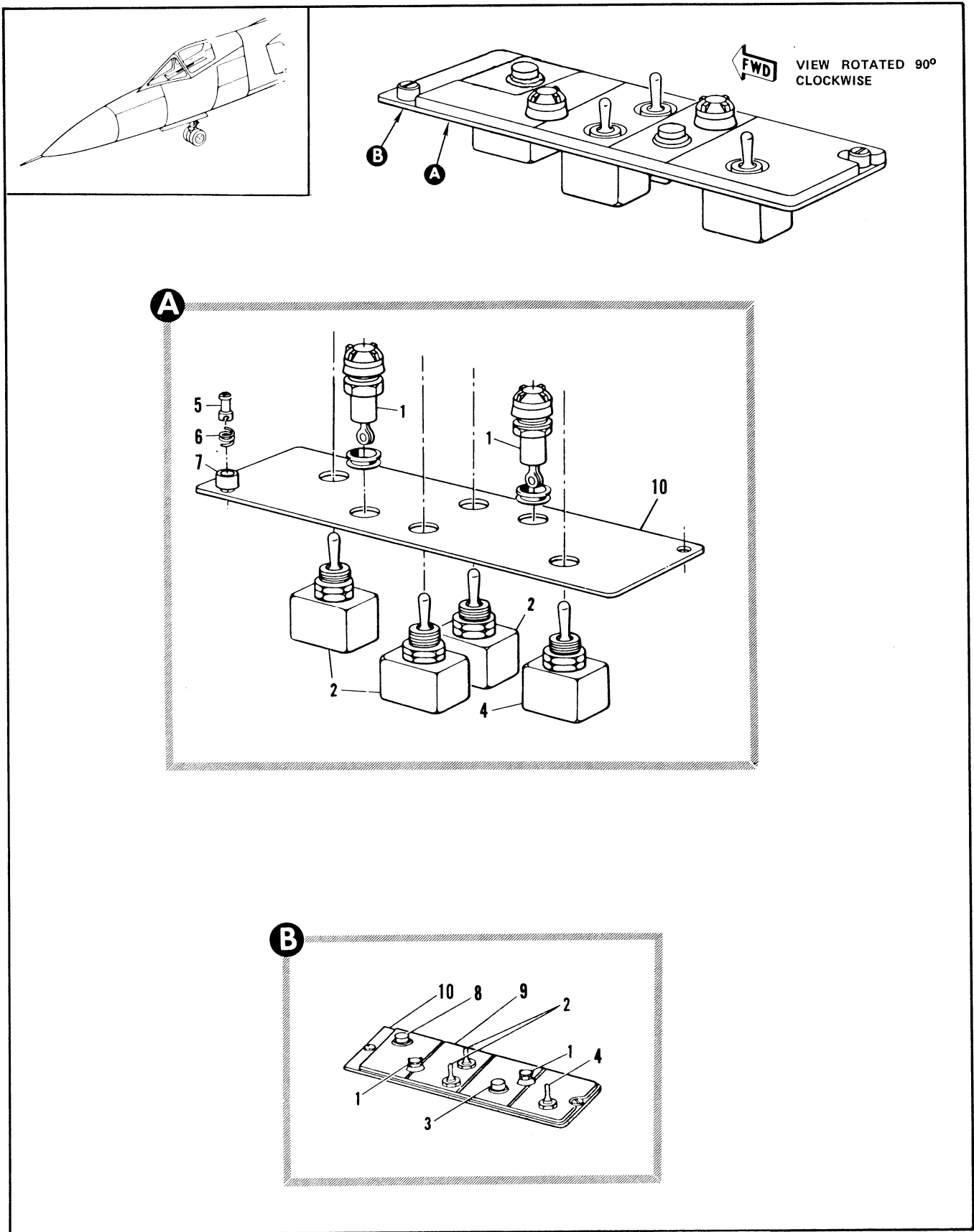


Figure 2.16-19. MA-1 Anti-Ice De-Fog and Rain Removal Switch Panel

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-19		MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH PANEL			
	8-95587-1	• PANEL ASSY, MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH RH CONSOLE FOR NHA SEE FIGURE 2.16-8	RF	A	
	8-94711-221	• • LAMP INSTL, AIRPLANE LIGHTING	1	A	
	AN3140-327	• • LAMP	2	A	
- 1	1950	• • LIGHT ASSY, PANEL PLASTIC PLATE LIGHTING <83564> SPEC 8-39441-1	2	A	
- 2	MS25068-21	• • SWITCH, TOGGLE ONE HOLE MOUNTING (15605) SPEC 8-06907-3, INTCHG WITH 8906K698	2	A	
- 3	MS25089-3D	• • SWITCH, PUSH BUTTON, ENGINE ANTI-ICE TEST REPLACES NOT INTCHG WITH WC1385	1	A	
- 4	2TL1-16	• • SWITCH, TOGGLE DOUBLE POLE 3 POSITION CENTER ON <91929> SPEC 8-06471-1	1	A	
- 5	PF3-1/2-38	• • STUD, FASTENER <72794> 98-56501-001	2	A	
- 6	PS3-1/2	• • SPRING, FASTENER <72794> 98-37000-003	2	A	
- 7	PC3-1/2	• • RETAINER, FASTENER <72794> 97-58300-001	2	A	
- 8	3PB11	• • SWITCH, EST SPREAD (91929)	1		
- 9	64034468-1	• • PANEL, PLASTIC	1		
- 10	8-61374-9	• • PANEL ASSY, MOUNTING MA-1 ANTI-ICE DE-FOG AND RAIN REMOVAL SWITCH	1	A	
		A AIRPLANES #35 THRU 47 AND 49 THRU 89			

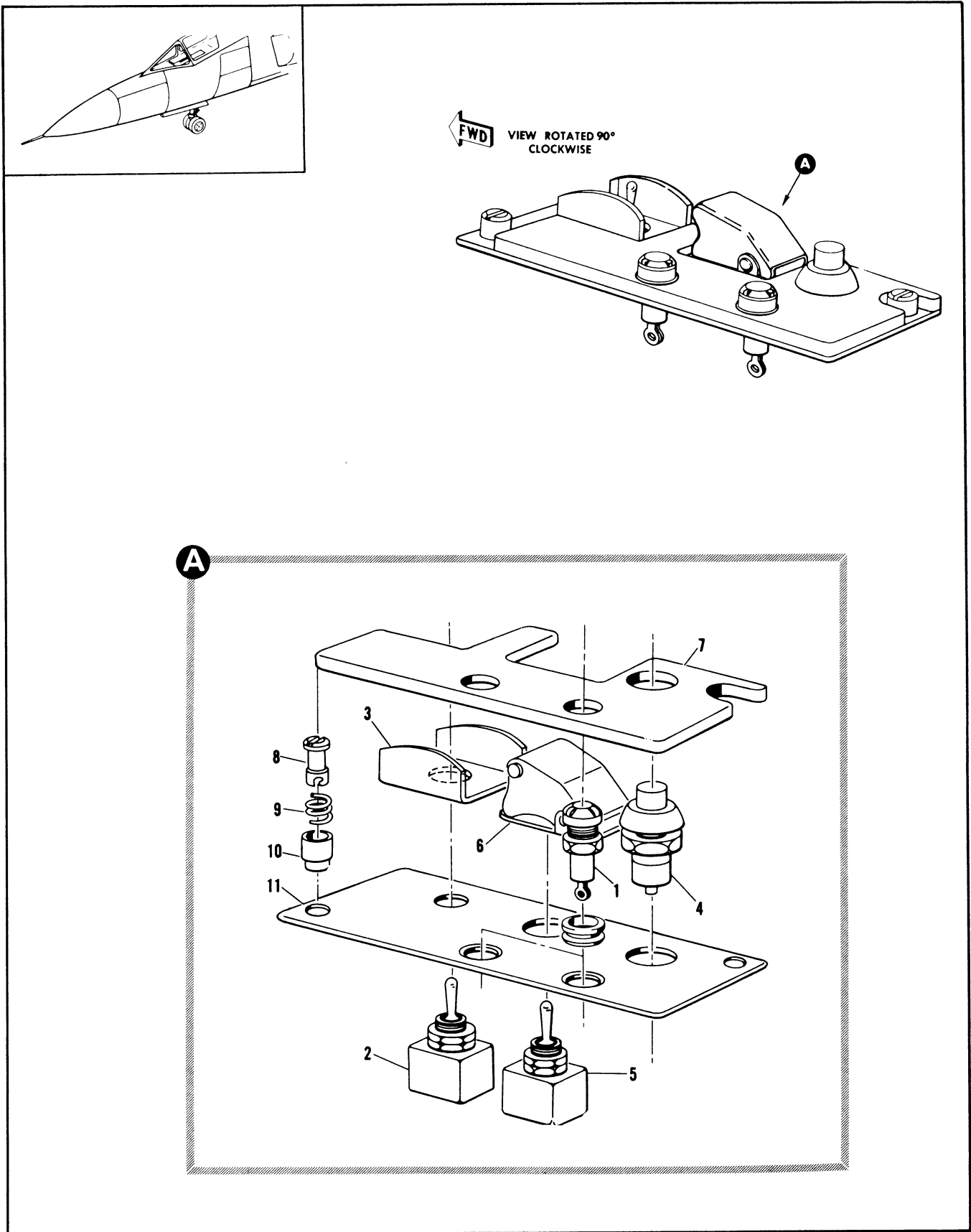


Figure 2.16-20. Nose Landing Gear Steering and Canopy Switch RH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-20	64H33377-3	PANEL ASSY, DATA LINK CANOPY SWITCH AND WARNING LIGHT TEST FOR NHA SEE FIG. 2.16-8	RF	35	
	8-94711-211	• LAMP INSTL, AIRPLANE LIGHTING	2	35	
	AN3140-327	• • LAMP	2	35	
- 1	MS25310-4A	• LIGHT ASSEMBLY	2	35	
	A7076	• CROMMET, INSTRUMENT LIGHT	?	35	
- 2	8906K709	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 9-06915-11	1	35	
- 3	8-52216-7	• GUARD, CHANNEL	10	35	
- 4	MS25689-30	• SWITCH, PUSHBUTTON, WARNING LIGHTS TEST	1	35	
- 5	8906K705	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 9-06915-3	1	35	215
	8906K706	• SWITCH, MOUNTING <15605> SPEC 8-06915-5	1	216	
- 6	MS25225-1	• GUARD	1	35	215
	MS25224-1	• GUARD	1	216	
- 7	62C34514-7	• PLATE, PLASTIC	1	35	
- 8	PF3-1/2-38	• • STUD, FASTENER <72794> 98-56501-001	2	35	
- 9	PS3-1/2	• • SPRING, FASTENER <72794> 98-37000-003	2	35	
- 10	PC3-1/2	• • RETAINER, FASTENER <72794> 97-58300-001	2	35	
- 11	62C34502-3	• • PANEL	1	35	

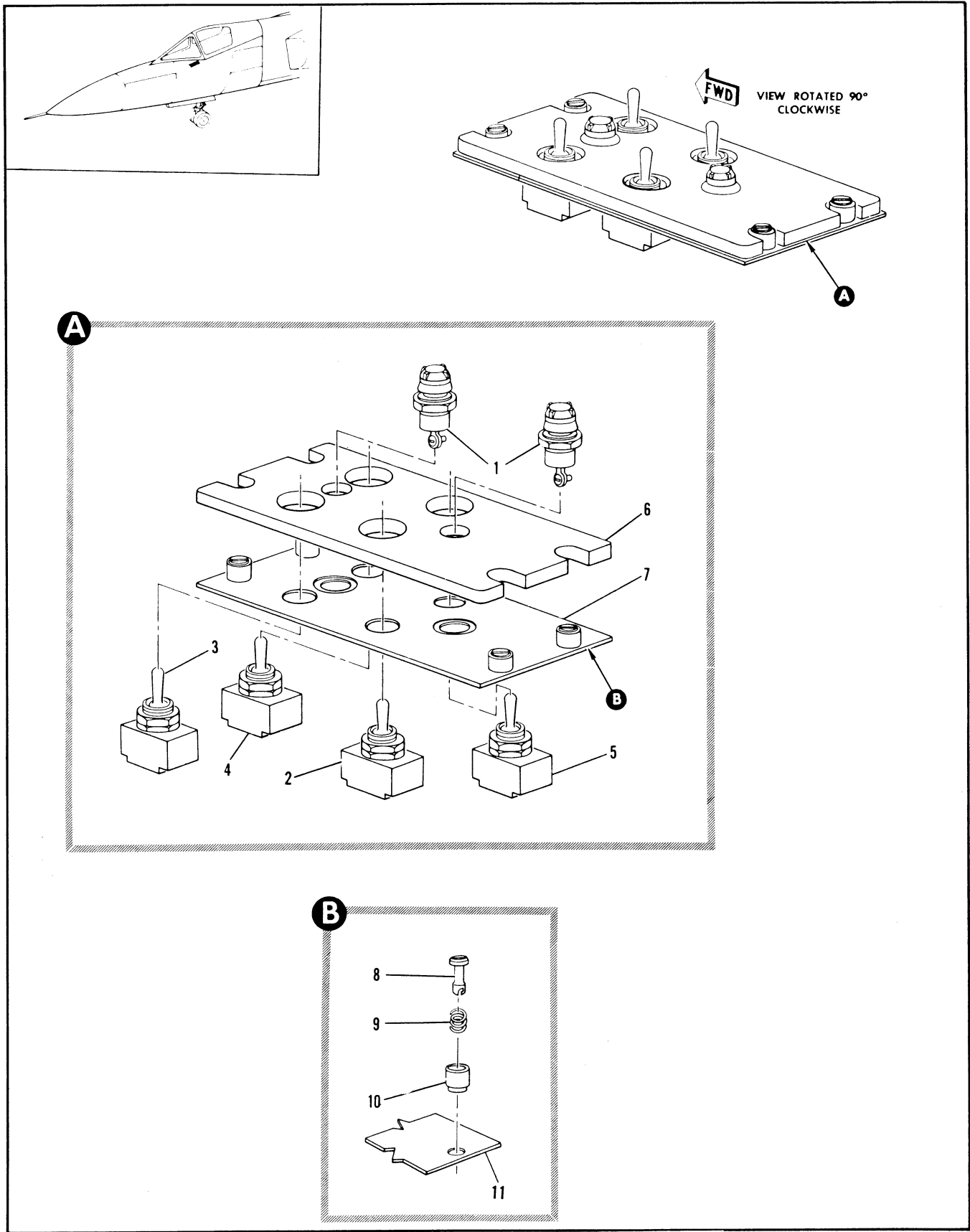


Figure 2.16-21. Lighting Control RH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-21	B-62224	PANEL ASSEMBLY, LIGHTING CONTROL RH CONSOLE FOR MHA SEE FIG. 2.16-8	1	A	
	B-94711-189	• LAMP INSTL, AIRPLANE LIGHTING	1	A	
	MS25237-327	• • LAMP	2	A	
- 1	MS25210-4A	• LIGHT ASSY, PLASTIC PLATE LIGHTING PANEL <83564> SPEC 8-09441-1, ALT INTCHG WITH 1950	2	A	
- 2	B906K599	• SWITCH, TOGGLE SINGLE POLE ONE HOLE MOUNTING <15605> SPEC 8-06907-5	1	A	
- 3	B906K710	• SWITCH, TOGGLE DOUBLE POLE DOUBLE THROW <15605> SPEC 8-06903-1	1	A	
- 4	B906K706	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-06915-5	1	A	
- 5	B906K704	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-06915-1 REPLACED BY SUITABLE SUB MS24524-21	1	A	
- 6	B-62223	• PLATE, DESIGNATION LIGHTING CONTROL	1	A	
- 7	B-62222	• PANEL ASSY, MOUNTING LIGHTING CONTROL	1	A	
- 8	PF3-1/2-38	• • STUD, FASTENER <72794> 98-56501-001	4	A	
- 9	PS3-1/2	• • SPRING, FASTENER <72794> 98-37000-003	4	A	
- 10	PC3-1/2	• • RETAINER, FASTENER <72794> 97-58300-001	4	A	
- 11	B-62222-7	• • PANEL	1	A	
A AIRPLANES #35 THRU 47 AND 49 THRU 89					

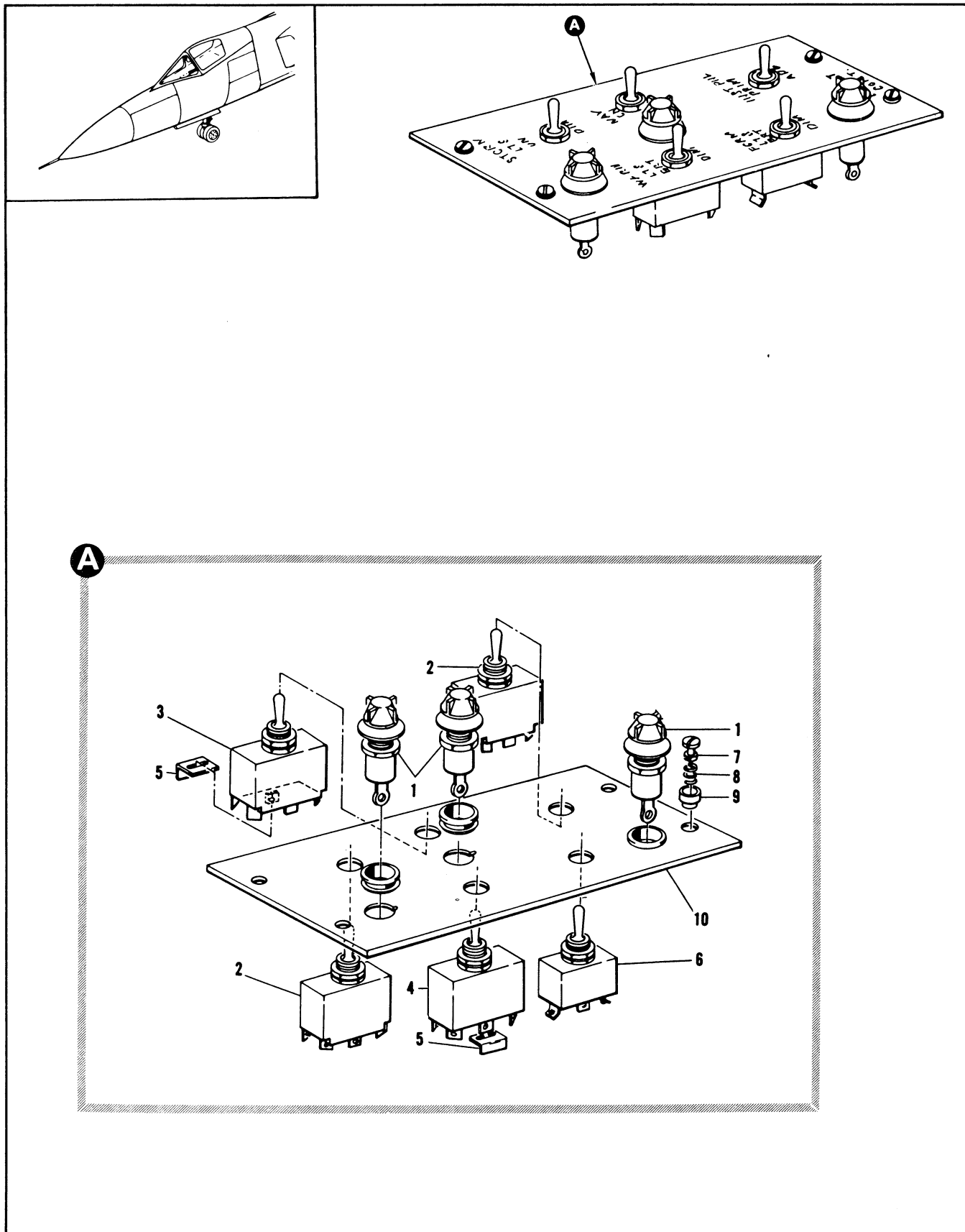


Figure 2.16-22. Lighting Control RH Console Panel Assembly

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-22	8-63671-805	PANEL ASSEMBLY, LIGHTING CONTROL RH CONSOLE FOR NHA SEE FIG. 2.16-8	RF	A	
	8-63671-5	PANEL ASSEMBLY, LIGHTING CONTROL RH CONSOLE MODIFIED BY R-32825 FOR NHA SEE FIG. 2.16-8	PF	90	215
	8-99711-147	• LAMP INSTL, AIRPLANE LIGHTING	1	B	
	MS25237-327	• LAMP	3	B	
- 1	MS25010-4A	• LIGHT	3	B	
	A7076	• GROMMET, INSTRUMENT LIGHT	3	B	
- 2	8906K706	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-26915-5	2	B	
- 3	8906K704	• SWITCH, TOGGLE DOUBLE POLE ONE HOLE MOUNTING <15605> SPEC 8-26915-1 REPLACED BY SUITABLE SUB MS24524-21	1	A	
	MS24524-21	• SWITCH, REPLACES SUITABLE SUB FOR 8906K704	1	A	
- 4	8906K710	• SWITCH, TOGGLE DOUBLE POLE DOUBLE THROW <15605> SPEC 8-26903-1	1	B	
- 5	95-07103-002	• INSULATOR	2	C	
- 6	8906K699	• SWITCH, TOGGLE SINGLE POLE ONE HOLE MOUNTING <15604> SPEC 8-26907-5	1	B	
	8-63670-1	• PANEL ASSY, SWITCH LIGHTING CONTROL	1	B	
- 7	PF3-1/2-38	• STUD, FASTENER <72794> 98-37000-003	4	B	
- 8	PS3-1/2	• SPRING, FASTENER <72784> 98-37000-003	4	B	
- 9	PC3-1/2	• RETAINER, FASTENER <72794> 97-58300-001	4	B	
- 10	8-63670-9	• PLATE	1	B	
		A AIRPLANES #48, 216 AND ON B AIRPLANES #48, 90 AND ON C AIRPLANES #48, 130 AND ON			

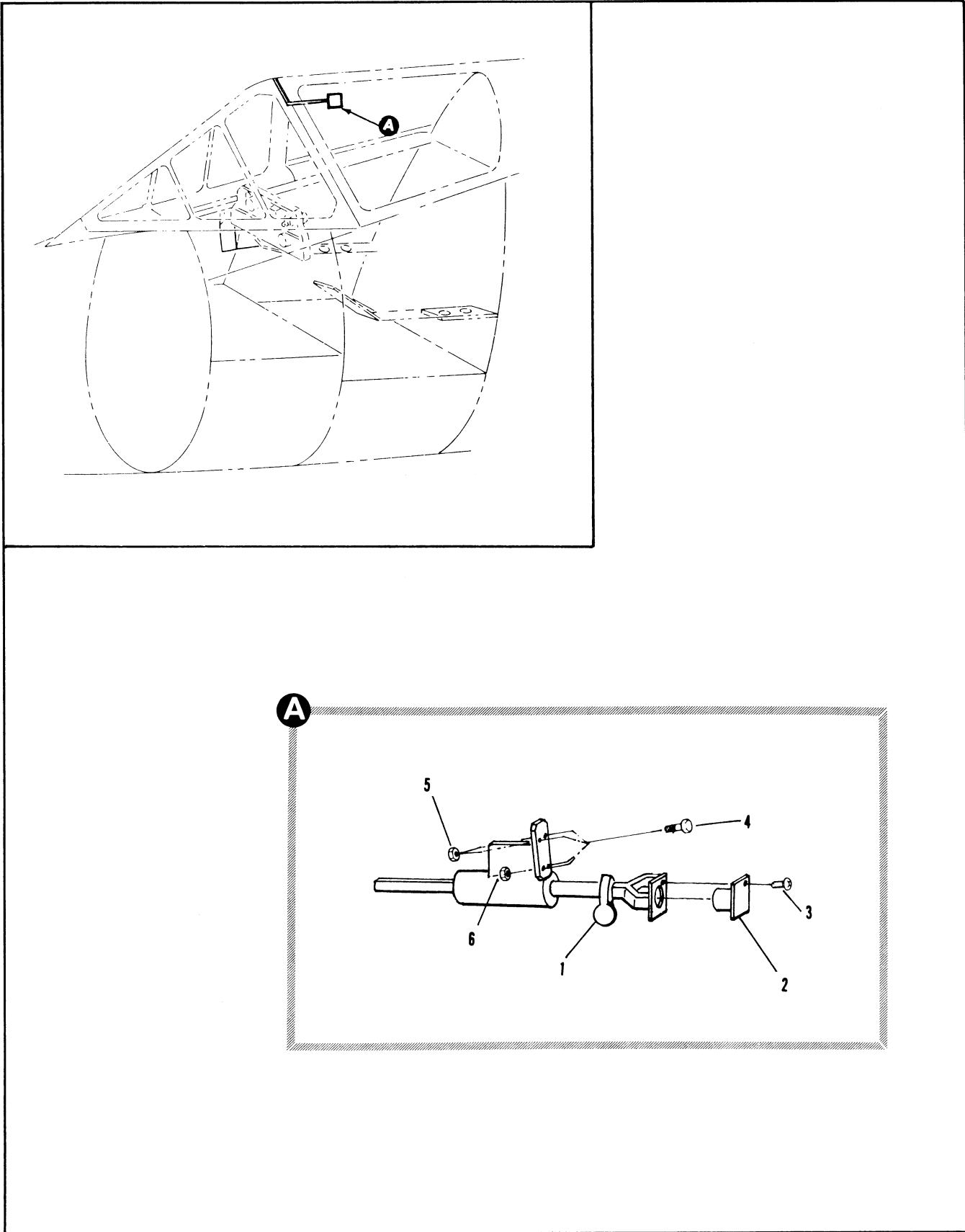


Figure 2.16-23. Pilot Standby Compass

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
		1 2 3 4 5 6			
2.16-23		PILOT STANDBY COMPASS INSTL	RF		35
- 1	7445983-10	• • BRACKET ASSY	1		35
- 2	MS17983-2	• • COMPASS, MAGNETIC	1		35
- 3	MS35219-29	• • SCREW	4		35
- 4	NAS1303-9	• • BOLT	4		35
- 5	MS21042-3	• • NUT	2		35
- 6	MS21043-2	• • NUT	2		35

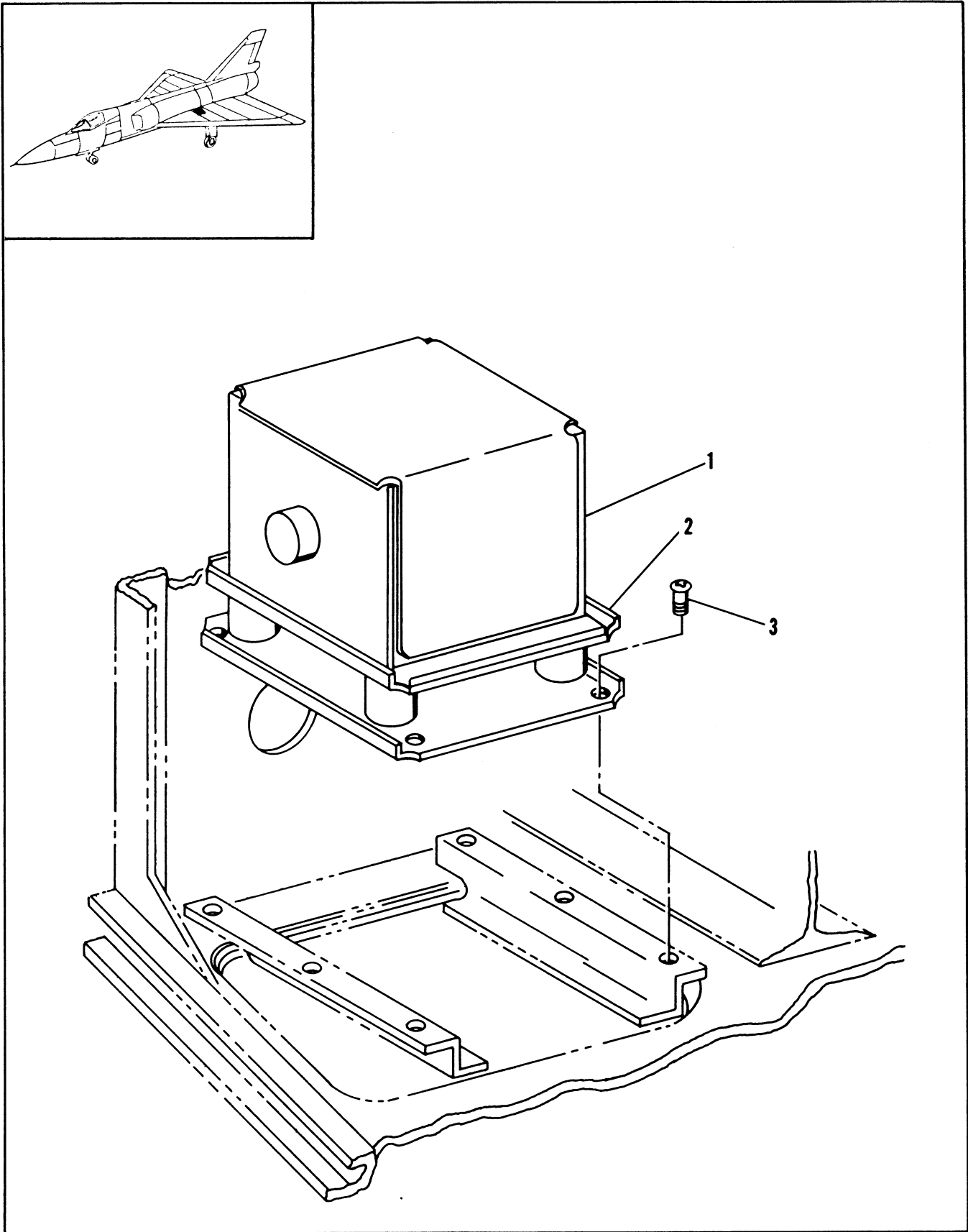


Figure 2.16-24. Exhaust Gas Temperature Recorder Installation

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-24	64E34490-1	RECORDER INSTALLATION, EXHAUST GAS TEMPERATURE	1		35
- 1	H156D1	• RECORDER, EXHAUST GAS TEMPERATURE (98869)	1		35
- 2	BH7221	• SHOCKMOUNT ASSY. (98869) ATTACHING PARTS	1		35
- 3	AN515-8R7	• SCREW -----X-----	6		35

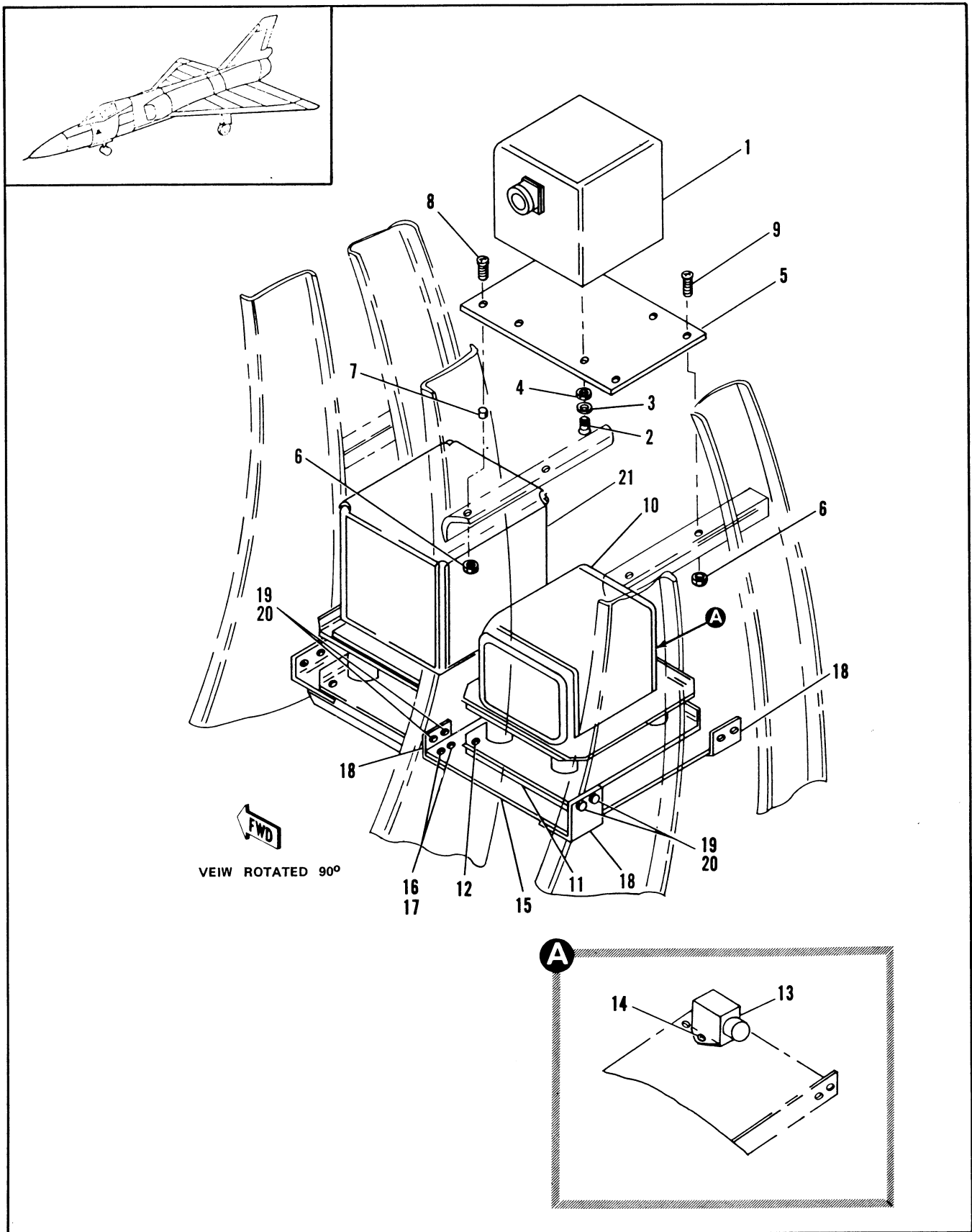


Figure 2.16-25. Exhaust Gas Temperature Equipment Installation (Sheet 1 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-25	64E34464-1	EQUIPMENT INSTALLATION, EXHAUST GAS TEMPERATURE	1	35	
- 1	MS27260	• INVERTER, GF AE ATTACHING PARTS	1	35	
- 2	AN520-10R7	• SCREW	4	35	
- 3	AN935-10L	• LOCKWASHER	4	35	
- 4	AN960D10	• WASHER	4	35	
- 5	6434480-1	• PLATE, EXHAUST GAS TEMPERATURE INVERTER ATTACHING PARTS	1	35	
- 6	MS21042L08	• NUT	4	35	
- 7	NAS430D3-14	• SPACER	2	35	
- 8	AN515-8R10	• SCREW	2	35	
- 9	AN515-8R6	• SCREW	2	35	
- 10	H15501	• COMPUTER, FACTOR (98869) GF AE	1	35	
- 11	BH7220	• SHOCKMOUNT ASSY, (98869) ATTACHING PARTS	1	35	
- 12	AN515-8R8	• SCREW	4	35	
- 13	8-96289-3	• RELAY (35344) ATTACHING PARTS	1	35	
- 14	AN520-10R8	• SCREW	2	35	
- 15	64D34478-1	• PLATE ASSY, EXHAUST GAS TEMPERATURE FACTOR COMPUTER RIVETED ATTACHING PARTS	1	35	
- 16	MS21042L08	• NUT	8	35	
- 17	AN515-8R6	• SCREW	8	35	
- 18	64B34479-1	• BRACKET, EGT FACTOR COMPUTER ATTACHING PARTS	4	35	
- 19	MS21042L08	• NUT	8	35	
- 20	AN515-8R6	• SCREW	8	35	

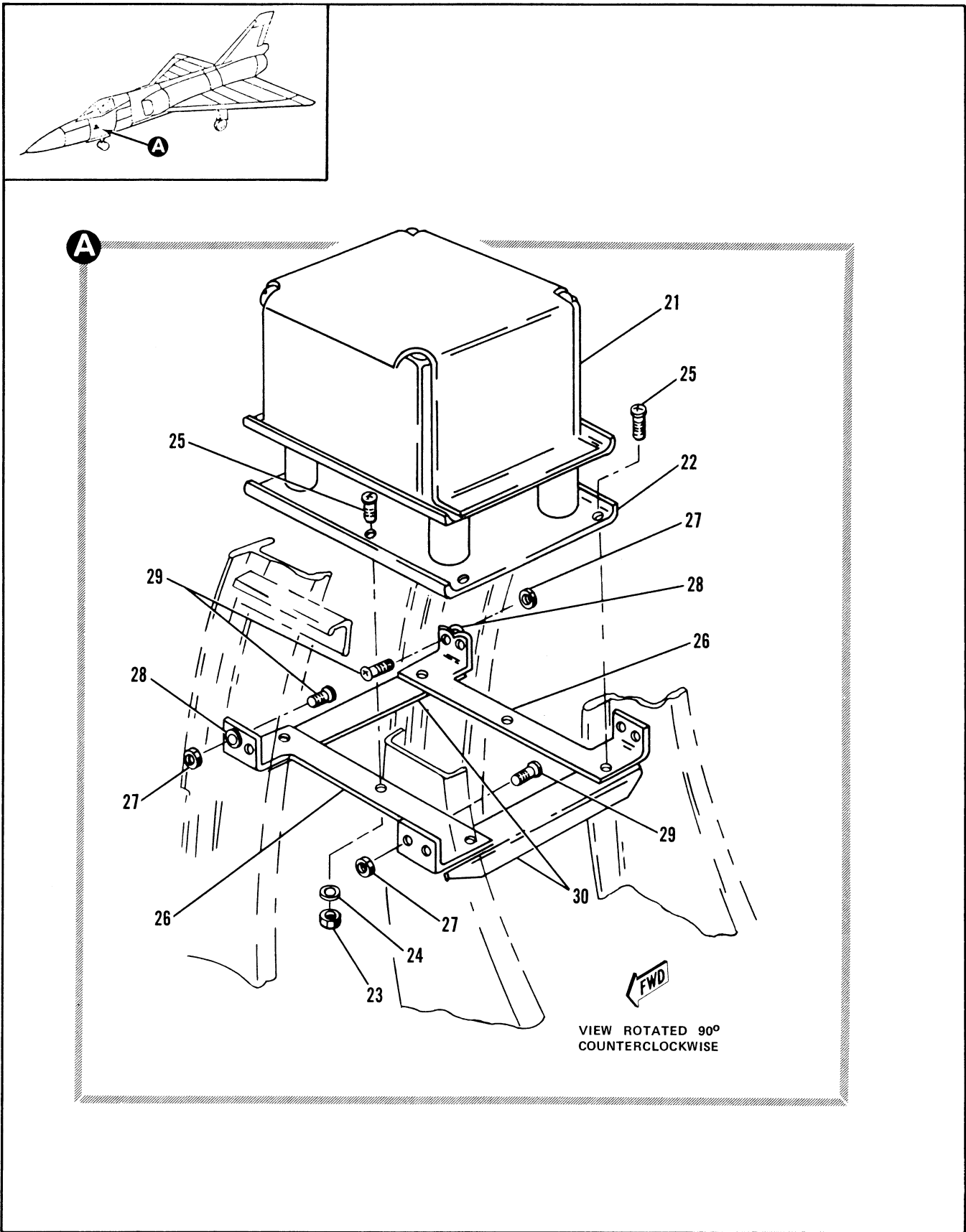


Figure 2.16-25. Exhaust Gas Temperature Equipment Installation (Sheet 2 of 2)

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION 1 2 3 4 5 6	UNITS PER ASSY.	USABLE ON CODE	
				FROM	TO
2.16-25-	H154C	• COMPUTER, SPREAD (98869)	1	35	
- 22	BH7222	• SHOCKMOUNT SSY, (98869) ATTACHING PARTS	1	35	
- 23	MS21042L3	• NUT	2	35	
- 24	AN960D10	• WASHER	2	35	
- 25	AN520-10R8	• SCREW -----X-----	6	35	
- 26	64C34461-1	• BRACKET, SPREAD COMPUTER ATTACHING PARTS	2	35	
- 27	MS21042L08	• NUT	6	35	
- 28	AN960D9L	• WASHER	2	35	
- 29	AN515-8R6	• SCREW -----X-----	6	35	
- 30	64C34463-1	• STIFFENER ASSY, SPREAD COMPUTER RIVETED	2	35	

