



98, 99, 101, 102

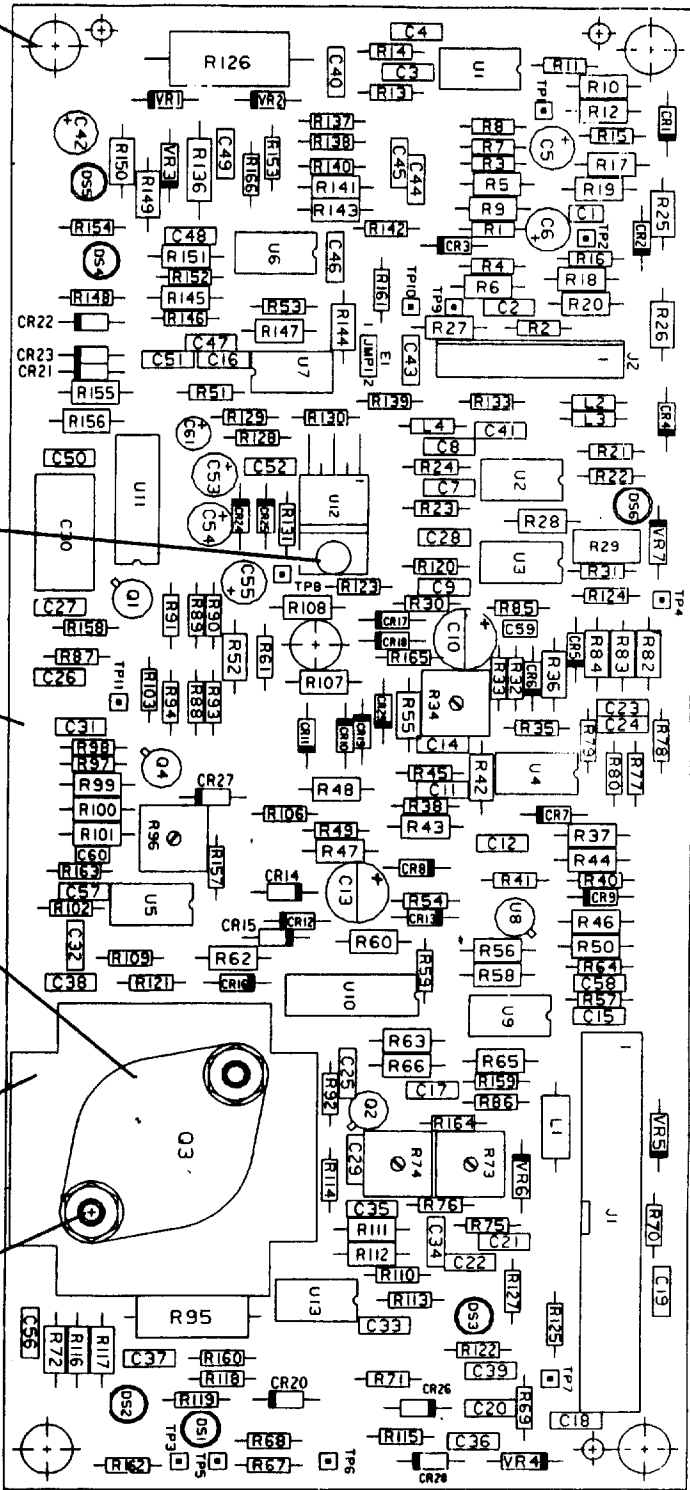
97, 103

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104, 105



355-055

Figure 7-13. Power Control PWB Assy, A5

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description 1 2 3 4 5 6 7	Units Per Assy	Usable On Code	SMR Code
7-13-	10086-7100	14304	CIRCUIT CARD ASSY,A5	1		PA0DD
- 1	CK05BX471K	81349	. CAPACITOR,FXD,CER	2		PADZZ
- 2	CK06BX103K	81349	. CAPACITOR,FXD,CER	40		PADZZ
- 3	T392C105K050AS	31433	. CAP,FXD,ELCTLT	2		PADZZ
- 4	T392C105M050AS	31433	. CAP,FXD,ELCTLT	2		PADZZ
- 5	T392F157M016AS	31433	. CAP,FXD,ELCTLT	2		PADZZ
- 6	CK06BX104K	81349	. CAPACITOR,FXD,CER	7		PADZZ
- 7	C280MAH/A1M	25403	. CAPACITOR,FXD,FILM	1		PADZZ
- 8	T392C106M025AS	31433	. CAP,FXD,ELCTLT	4		PADZZ
- 9	M39014/01-1321	81349	. CAPACITOR,FXD,CER	1		PADZZ
- 10	M39014/01-1357	81349	. CAPACITOR,FXD,CER	1		PADZZ
- 11	T392B685K016AS	31433	. CAP,FXD,ELCTLT	1		PADZZ
- 12	JAN1N5711	81349	. SEMICOND DEVICE,DIO	3		PADZZ
- 13	JAN1N4454	81349	. SEMICOND DEVICE DIO	22		PADZZ
- 14	JAN1N3611	81349	. SEMICOND DEVICE,DIO	4		PADZZ
- 15	5082-4955	01295	. LED	1		PADZZ
- 16	5082-4555	01295	. LED	2		PADZZ
- 17	5082-4655	01295	. LED	3		PADZZ
- 18	65499-102	22526	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 19	609-4027	59730	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 20	22-11-2102	27264	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 21	3720046010	13499	. CONN PLUG ELECTRICA	1		PADZZ
- 22	MS14046-8	96906	. COIL,RF	1		PADZZ
- 23	MS75085-19	96906	. COIL,RF	2		PADZZ
- 24	MS75084-3	81349	. COIL,RF	1		PADZZ
- 25	JAN2N2222A	81349	. TRANSISTOR	2		PADZZ
- 26	JAN2N2907A	81349	. TRANSISTOR	1		PADZZ
- 27	JAN2N6383	81349	. TRANSISTOR	1		PADZZ
- 28	CF07-100J	78488	. RESISTOR,FXD,COMP	37		PADZZ
- 29	CF07-222J	78488	. RESISTOR,FXD,COMP	9		PADZZ
- 30	RNC55K9762FS	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 31	RN55D9762F	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 32	CF07-103J	78488	. RESISTOR,FXD,COMP	20		PADZZ
- 33	RNC55K2613FS	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 34	RNC55K4752FS	81349	. RESISTOR,FXD,FILM	4		PADZZ
- 35	CF07-273J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 36	RNC55K1823FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 37	RNC55K3923FS	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 38	RN55D2613F	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 39	RNC55K9092FS	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 40	CF07-104J	78488	. RESISTOR,FXD,COMP	2		PADZZ
- 41	CF07-683J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 42	RN55D4752F	81349	. RESISTOR,FXD,FILM	4		PADZZ
- 43	RNC55K4751FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 44	RNC55K7502FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 45	3386B-1-203	32997	. RESISTOR,VARIABLE	1		PADZZ

Figure & Index Number	Part Number	FSCM	Description 1 2 3 4 5 6 7	Units Per Assy	Usable On Code	SMR Code
- 46	CF07-123J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 47	CF07-223J	78488	. RESISTOR,FXD,COMP	2		PADZZ
- 48	3386F-1-104	32997	. RESISTOR,VARIABLE	1		PADZZ
- 49	CF07-101J	78488	. RESISTOR,FXD,COMP	3		PADZZ
- 50	RN55D1002F	81349	. RESISTOR,FXD,FILM	15		PADZZ
- 51	CF07-472J	78488	. RESISTOR,FXD,COMP	2		PADZZ
- 52	CF07-105J	78488	. RESISTOR,FXD,COMP	3		PADZZ
- 53	RN55D3923F	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 54	RNC55K7151FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 55	CF07-102J	78488	. RESISTOR,FXD,COMP	7		PADZZ
- 56	RNC55K3322FS	81349	. RESISTOR,FXD,FILM	4		PADZZ
- 57	CF07-153J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 58	RN55D3322F	81349	. RESISTOR,FXD,FILM	4		PADZZ
- 59	RNC55K2211FS	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 60	RN55D2211F	81349	. RESISTOR,FXD,FILM	3		PADZZ
- 61	RNC55K4322FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 62	3386F-1-102	80294	. RESISTOR,VARIABLE	2		PADZZ
- 63	CF07-471J	78488	. RESISTOR,FXD,COMP	3		PADZZ
- 64	RNC55K6812FS	81349	. RESISTOR,FXD,COMP	1		PADZZ
- 65	RN55D2554F	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 66	RN55D9092F	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 67	CF07-122J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 68	CF07-562J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 69	RWR89S1R00FS	81349	. RESISTOR,FXD,WW	1		PADZZ
- 70	3386F-1-203	32997	. RESISTOR,VARIABLE	1		PADZZ
- 71	RNC55K4321FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 72	RNC55K1501FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 73	RNC55K1303FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 74	RNC55K5621FS	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 75	RN55D1502F	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 76	RCR42G330JS	81349	. RESISTOR,FXD,COMP	1		PADZZ
- 77	CF07-822J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 78	CF07-333J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 79	ERD50TJ151	54473	. RESISTOR,FXD,COMP	1		PADZZ
- 80	CF07-682J	78488	. RESISTOR,FXD,COMP	2		PADZZ
- 81	RNC55K2493FS	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 82	RNC55K3481FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 83	RN55D5621F	81349	. RESISTOR,FXD,FILM	2		PADZZ
- 84	RN55D2491F	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 85	65499-101	22526	. CONNECTOR,RCPT,ELEC	11		PADZZ
- 86	MC1558U	04713	. MICROCIRCUIT	9		PADZZ
- 87	2N5566	80131	. TRANSISTOR	1		PADZZ
- 88	SM-A-938092	80063	. MICROCIRCUIT	1		PADZZ
- 89	CD40106BF/3	02735	. MICROCIRCUIT	1		PADZZ
- 90	TDA2002H	04713	. MICROCIRCUIT	1		PADZZ
- 91	JAN1N3825A	81349	. SEMICOND DEVICE,DIO	1		PADZZ
- 92	1N4733A	80131	. SEMICOND DEVICE,DIO	1		PADZZ
- 93	0.5M6.8AZ1	04713	. SEMICOND DEVICE,DIO	1		PADZZ
- 94	JAN1N751A	81349	. SEMICOND DEVICE,DIO	3		PADZZ
- 95	10086-7109	14304	. CIRCUIT CARD	1		XA
- 96	6051B	13103	. HEATSINK	1		XB

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
- 97	MS51957-14	96906	.	SCREW	,	MACHINE	(	AP	)	1		PADZZ
- 98	MS51957-17	96906	.	SCREW		MACHINE				5		PADZZ
- 99	MS35338-135	96906	.	WASHER	,	LOCK	(	AP	)	5		PADZZ
-100	56-03-2	13103	.	INSULATOR		PLATE				1		XB
-101	6611-0135	14304	.	RETAINER		SCREW				5		PADZZ
-102	10085-5156	14304	.	BUSHING						5		PADZZ
-103	841-00	92967	.	NUT	,	CLINCH	(	AP	)	1		PADZZ
-104	H-6768	14304	.	NUT	,	PLAIN	,	HEX	(	2		XB
-105	MS51957-29	96906	.	SCREW	,	MACHINE	(	AP	)	2		PADZZ

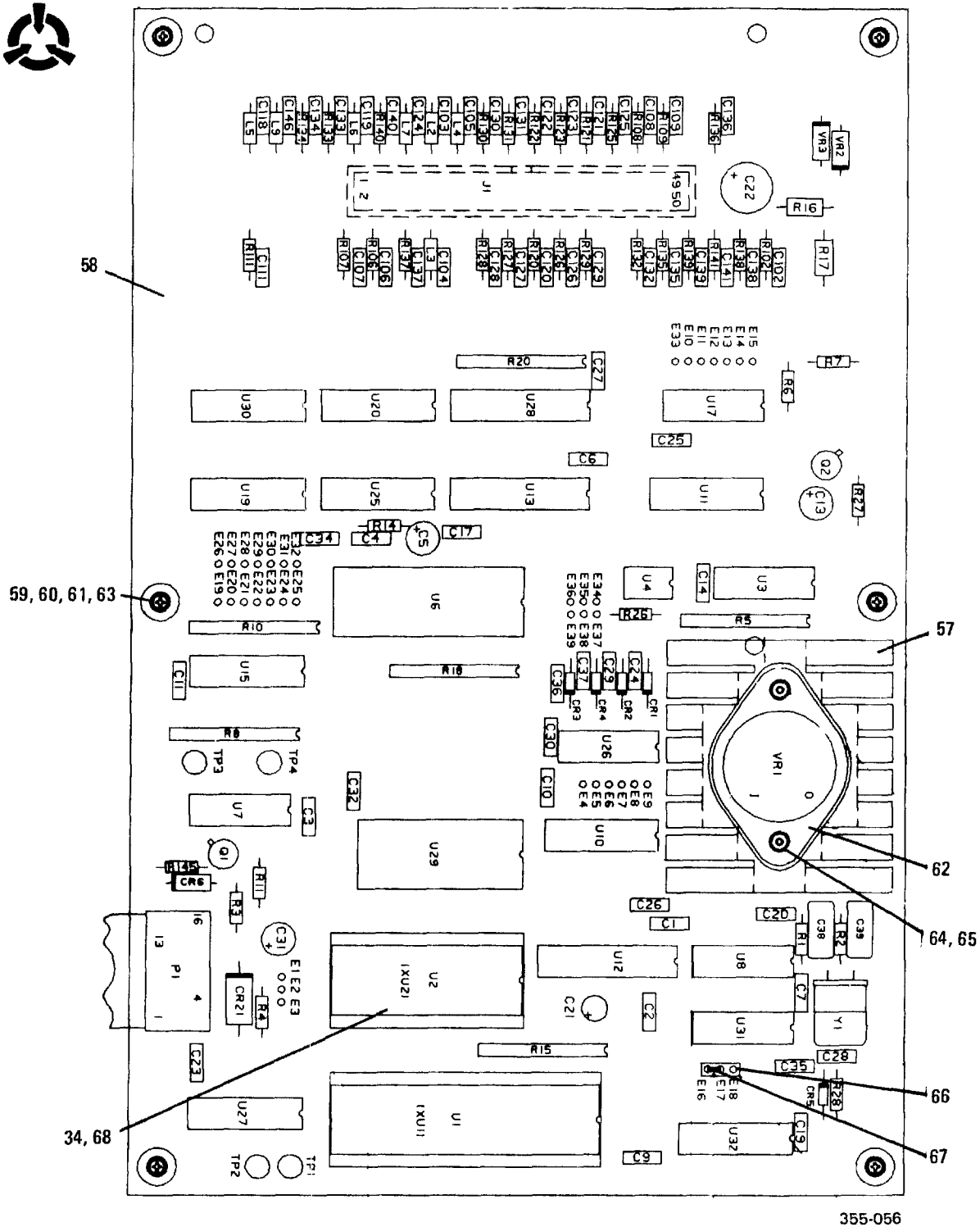


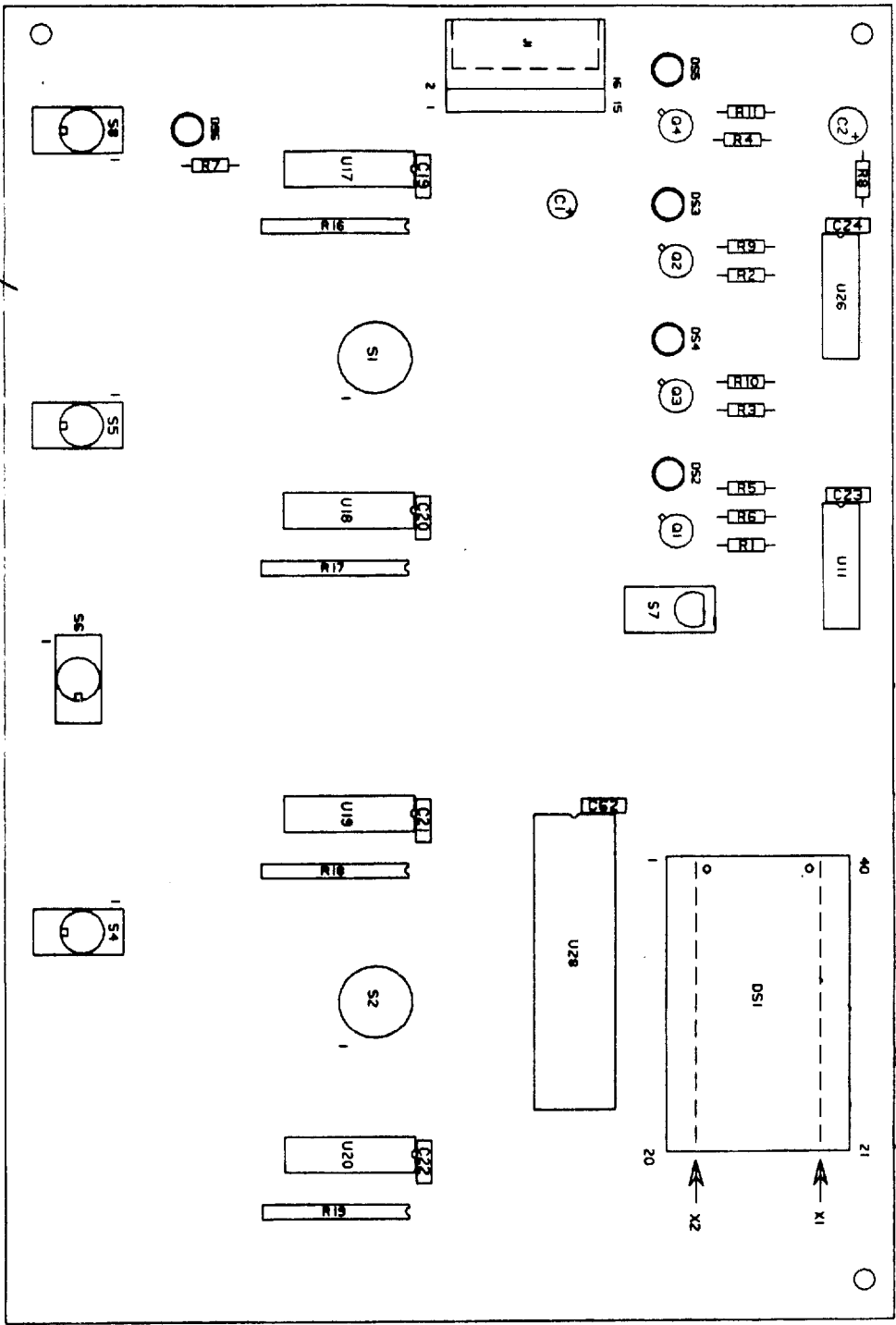
Figure 7-14. Micro Control PWB Assy, A6

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-14-	10086-9200	14304	CIRCUIT CARD ASSY, A6							1		PAODD
- 1	CK06BX103K	81349	. CAPACITOR, FXD, CER							54		PADZZ
- 2	199D476X0025EA2	56289	. CAP, FXD, ELCTLT							2		PADZZ
- 3	CK06BX104K	81349	. CAPACITOR, FXD, CER							6		PADZZ
- 4	T392B106M010AS	31433	. CAP, FXD, ELCTLT							1		PADZZ
- 5	672D476H040CD5C	56289	. CAP, FXD, ELCTLT							1		PADZZ
- 6	T392F157K010AS	31433	. CAP, FXD, ELCTLT							1		PADZZ
- 7	CMR05E330G0DR	81349	. CAPACITOR, FXD, MICA							2		PADZZ
- 8	CM05ED330J03	81349	. CAPACITOR, FXD, MICA							2		PADZZ
- 9	JAN1N4454	81349	. SEMICOND DEVICE DIO							5		PADZZ
- 10	JAN1N755A	81349	. SEMICOND DEVICE, DIO							1		PADZZ
- 11	1N5817	80131	. SEMICOND DEVICE, DIO							1		PADZZ
- 12	500-5027-E	15912	. CONNECTOR, RCPT, ELEC							1		PADZZ
- 13	MS75085-2	96906	. COIL, RF							7		PADZZ
- 14	10086-9210	14304	. CABLE ASSY, RF							1		XB
- 15	JAN2N2222A	81349	. TRANSISTOR							2		PADZZ
- 16	CF07-471J	78488	. RESISTOR, FXD, COMP							2		PADZZ
- 17	CF07-472J	78488	. RESISTOR, FXD, COMP							2		PADZZ
- 18	CF07-363J	78488	. RESISTOR, FXD, COMP							1		PADZZ
- 19	4310R-101-103	32997	. RESISTOR NETWORK							6		PADZZ
- 20	CF07-105J	78488	. RESISTOR, FXD, COMP							2		PADZZ
- 21	4310-101-103	32997	. RESISTOR NETWORK							6		PADZZ
- 22	CF07-104J	78488	. RESISTOR, FXD, COMP							1		PADZZ
- 23	CF07-223J	78488	. RESISTOR, FXD, COMP							1		PADZZ
- 24	RN55D1502F	81349	. RESISTOR, FXD, FILM							1		PADZZ
- 25	RN55D4751F	81349	. RESISTOR, FXD, FILM							1		PADZZ
- 26	CF07-103J	78488	. RESISTOR, FXD, COMP							2		PADZZ
- 27	CF07-102J	78488	. RESISTOR, FXD, COMP							1		PADZZ
- 28	CF07-101J	78488	. RESISTOR, FXD, COMP							37		PADZZ
- 29	105-0858-001	74970	. JACK, TIP							1		PADZZ
- 30	105-0852-001	74970	. JACK, TIP							1		PADZZ
- 31	1168004P6	94117	. JACK, TIP							1		PADZZ
- 32	105-0857-001	74970	. JACK, TIP							1		PADZZ
- 33	TD8031AH	34649	. MICROCIRCUIT							1		PADZZ
- 34	10086-9530	14304	. EPROM, PROGRAMMED							1		PADZZ
- 35	CD4011BD/3	02735	. MICROCIRCUIT							1		PADZZ
- 36	H11L1	03508	. MICROCIRCUIT							1		PADZZ
- 37	ADC0808CCJ	27014	. MICROCIRCUIT							1		PADZZ
- 38	M38510/31004BCB	81349	. MICROCIRCUIT							1		PADZZ
- 39	M38510/30003BCB	81349	. MICROCIRCUIT							1		PADZZ
- 40	SN54LS367AJ	01295	. MICROCIRCUIT							1		PADZZ
- 41	ULQ-2003R	56289	. MICROCIRCUIT							3		PADZZ
- 42	M38510/32502BRB	81349	. MICROCIRCUITS							3		PADZZ
- 43	SN54LS373J	01295	. MICROCIRCUITS							3		PADZZ
- 44	CD4021BF	02735	. MICROCIRCUIT							1		PADZZ
- 45	MM54C14J	04713	. MICROCIRCUITS							1		PADZZ

Figure & Index Number	Part Number	FSCM	Description 1 2 3 4 5 6 7	Units Per Assy	Usable On Code	SMR Code
- 46	CD4094BF	02735	. MICROCIRCUIT	2		PADZZ
- 47	CD4002BF	02735	. MICROCIRCUIT	1		PADZZ
- 48	M38510/30702BEB	81349	. MICROCIRCUIT	1		PADZZ
- 49	TC5516ADL	61802	. MICROCIRCUIT	1		PADZZ
- 50	M38510/32702BCB	81349	. MICROCIRCUIT	1		PADZZ
- 51	CD4020BF	02735	. MICROCIRCUIT	1		PADZZ
- 52	UA7805KMQB	07263	. MICROCIRCUIT	1		PADZZ
- 53	JAN1N751A	81349	. SEMICOND DEVICE,DIO	2		PADZZ
- 54	540-AG11D	91506	. SOCKET PLUGIN ELECT	1		PADZZ
- 55	528-AG11D	91506	. SOCKET PLUGIN ELECT	1		PADZZ
- 56	MP042	71450	. CRYSTAL	1		PADZZ
- 57	330-T0-3	53894	. HEATSINK	1		XB
- 58	10086-9209	14304	. CIRCUIT CARD	1		XA
- 59	6611-0135	14304	. RETAINER SCREW	6		PADZZ
- 60	10085-5156	14304	. BUSHING	6		PADZZ
- 61	MS51957-17	96906	. SCREW MACHINE	6		PADZZ
- 62	56-03-2	13103	. MICA,T0-3	1		PADZZ
- 63	MS35338-135	96906	. WASHER,LOCK (AP)	6		PADZZ
- 64	MS51957-28	96906	. SCREW,MACHINE (AP)	2		PADZZ
- 65	H-6768	14304	. NUT,PLAIN,HEX (AP)	2		XB
- 66	65499-103	22526	. JACK,TIP	1		PADZZ
- 67	65474-001	22526	. CONTACT,ELEC	1		PADZZ
- 68	TD271-28-4	34649	. EPROM,UNPROGRAMMED	1		PADZZ



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Figure 7-15. Front Panel PWB Assy, A7A1

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

FIGURE AND INDEX NUMBER	PART NUMBER	FSCM	1	2	3	4	5	6	7	DESCRIPTION	UNITS PER ASSY	USE ON CODE	SMR CODE
7-15-	10086-2100	14304								CIRCUIT CARD ASSY,A7A1.....	1		PAODD
-1	T392B106M010 AS	31433	.							CAP,FXD,ELCTLT.....	1		PADZZ
-2	199D476X0025 EA2	56289	.							CAP,FXD,ELCTLT.....	1		PADZZ
-3	CK06BX103K	81349	.							CAPACITOR,FXD,CER	7		PADZZ
-4	44R3F03FGBJ	51984	.							DISPLAY,LCD.....	1		PADZZ
-5	561-2101-080	72619	.							SEMICONV DEVICE,DIO	1		PADZZ
-6	561-2301-080	72619	.							SEMICONV DEVICE,DIO	3		PADZZ
-7	561-2201-080	72619	.							SEMICONV DEVICE,DIO	1		PADZZ
-8	609-1607	15912	.							CONNECTOR,RCPT,ELEC	1		PADZZ
-9	JAN2N2222A	81349	.							TRANSISTOR.....	4		PADZZ
-10	CF07-271J	78488	.							RESISTOR,FXD,COMP	5		PADZZ
-11	CF07-103J	78488	.							RESISTOR,FXD,COMP	1		PADZZ
-12	CF07-472J	78488	.							RESISTOR,FXD,COMP	4		PADZZ
-13	CF07-223J	78488	.							RESISTOR,FXD,COMP	1		PADZZ
-14	4310R-101-103	32997	.							RESISTOR NETWORK	4		PADZZ
-15	55P3001110NF	81073	.							SWITCH ROTARY	1		PADZZ
-16	S25-0002-001	14304	.							SWITCH,TOGGLE.....	1		PADZZ
-17	7101TV30QE	09353	.							SWITCH,TOGGLE.....	3		PADZZ
-18	7105TV30QE	09353	.							SWITCH,TOGGLE.....	1		PADZZ
-19	8168SHV30QE	09353	.							SWITCH PUSH.....	1		PADZZ
-20	SN54LS367AJ	01295	.							MICROCIRCUIT	1		PADZZ
-21	CD4021BF	77609	.							MICROCIRCUIT	4		PADZZ
-22	CD4094BF	77609	.							MICROCIRCUIT	1		PADZZ
-23	HLCD0438AY	61587	.							MICROCIRCUIT	1		PADZZ
-24	ESS120-T/04	99167	.							SOCKET,DISPLAY,LCD	2		PADZZ
-25	ESS120-T/04	99167	.							SOCKET,DISPLAY,LCD	2		PADZZ
-26	10086-2109	14304	.							CIRCUIT CARD	1		XA

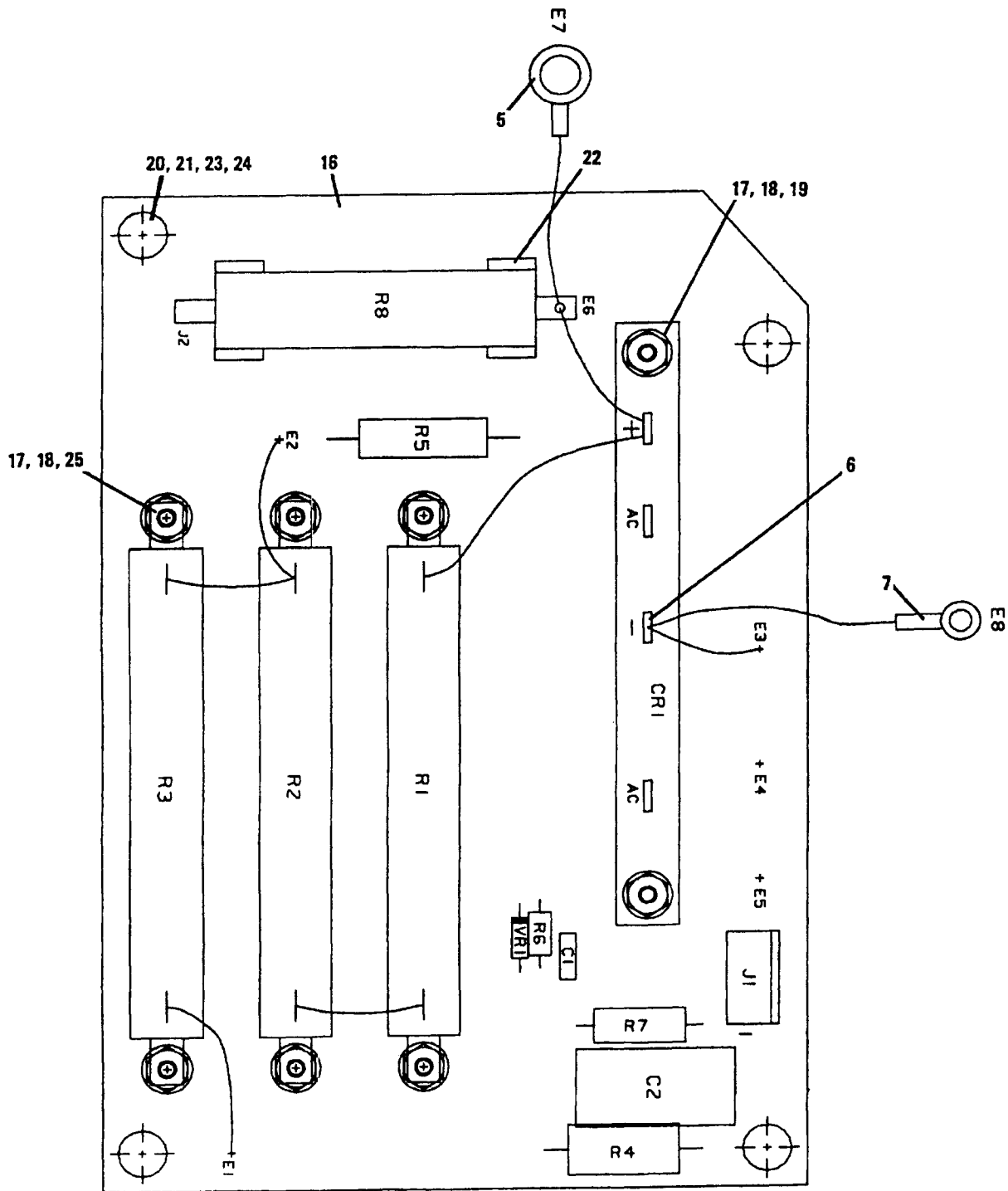
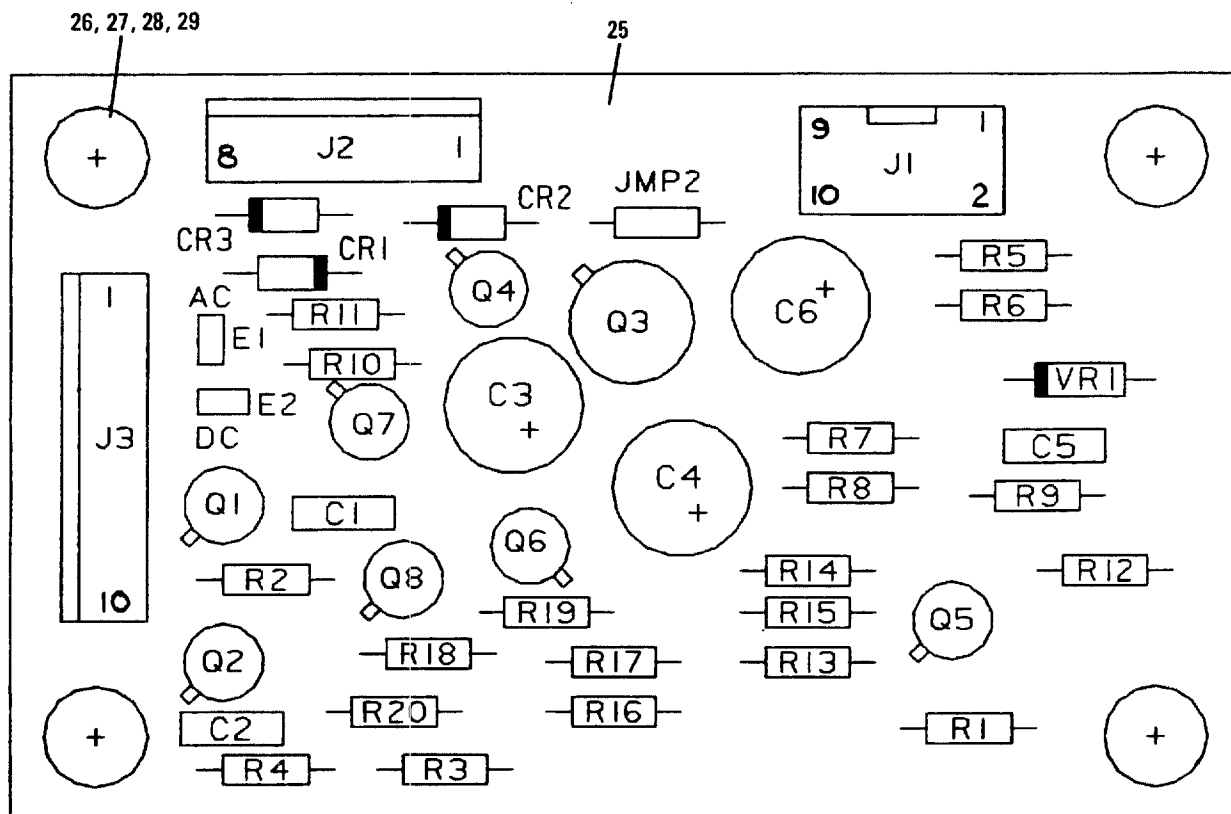


Figure 7-16. Rectifier/Bleeder PWB Assy, A8

NOTE

To find Index numbers for circuit board components, use the reference designator Index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-16-	10086-1150	14304	CIRCUIT	CARD	ASSY,	A8				1		PAODD
- 1	CK06BX103K	81349	.	CAPACITOR,	FXD,	CER				1		PADZZ
- 2	C280MAE/A1M	80031	.	CAPACITOR,	FXD,	FILM				1		PADZZ
- 3	10086-1105	14304	.	SEMICON	DEVICE,	DIO				1		PADZZ
- 4	R4052	08544	.	RIVET						1		XB
- 5	762	79963	.	TERMINAL,	LUG					1		PADZZ
- 6	AA532-06	98410	.	TERMINAL,	LUG					1		PADZZ
- 7	61205	79061	.	TERMINAL,	LUG					1		PADZZ
- 8	22-11-2052	27264	.	CONNECTOR,	RCPT,	ELEC				1		PADZZ
- 9	6049-6120	14304	.	RESISTOR,	FXD,	WW				3		PADZZ
- 10	RCR42G223JS	81349	.	RESISTOR,	FXD,	COMP				1		PADZZ
- 11	MS-244-2.0MEG	19647	.	RESISTOR,	FXD,	FILM				1		PADZZ
- 12	RNC55K8251FS	81349	.	RESISTOR,	FXD,	FILM				1		PADZZ
- 13	RCR32G223JS	81349	.	RESISTOR,	FXD,	COMP				1		PADZZ
- 14	884SP-250K	72819	.	RESISTOR,	FXD,	FILM				1		PADZZ
- 15	JAN1N751A	81349	.	SEMICON	DEVICE,	DIO				1		PADZZ
- 16	10086-1159	14304	.	CIRCUIT	CARD					1		XA
- 17	MS15795-805	96906	.	WASHER,	FLAT	(AP)				8		PADZZ
- 18	H-6768	14304	.	NUT,	PLAIN,	HEX	(AP)			8		PADZZ
- 19	MS51957-34	96906	.	SCREW,	MACHINE	(AP)				2		PAOZZ
- 20	6611-0135	14304	.	RETAINER	SCREW					4		PADZZ
- 21	10085-5156	14304	.	BUSHING						4		PADZZ
- 22	4521-50-30-1T	86928	.	RETAINER						2		XB
- 23	MS51957-17	96906	.	SCREW,	MACHINE	(AP)				4		PADZZ
- 24	MS35338-135	96906	.	WASHER,	LOCK	(AP)				4		PADZZ
- 25	MS51957-27	96906	.	SCREW,	MACHINE	(AP)				6		PADZZ



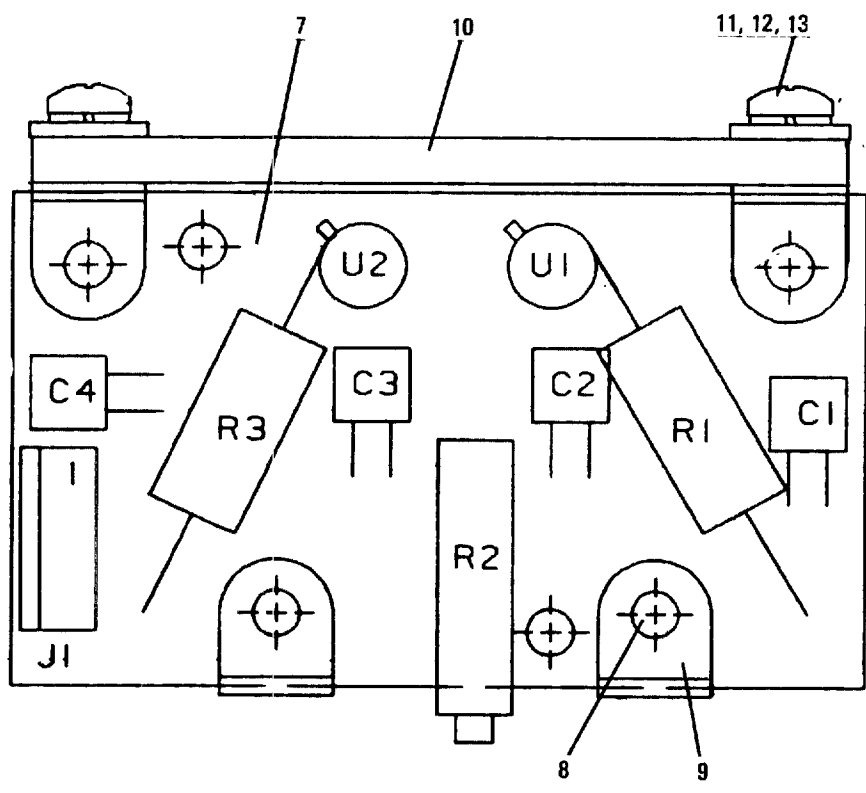
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Figure 7-17. DC Control PWB Assy, A9

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description	Units Per Assy	Usable On Code	SMR Code
			1 2 3 4 5 6 7			
7-17-	10086-1170	14304	CIRCUIT CARD ASSY,A9	1		PAODD
- 1	CK06BX103K	81349	. CAPACITOR,FXD,CER	3		PADZZ
- 2	672D686H025CD5C	56289	. CAP,FXD,ELCTLT	2		PADZZ
- 3	T392C475M025AS	31433	. CAP,FXD,ELCTLT	1		PADZZ
- 4	JAN1N3611	81349	. SEMICOND DEVICE,DIO	3		PADZZ
- 5	65499-102	22526	. CONNECTOR,RCPT,ELEC	2		PADZZ
- 6	609-1027	59730	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 7	22-11-2082	27264	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 8	22-11-2102	27264	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 9	65474-001	22526	. CONTACT,ELEC	1		PADZZ
- 10	MP-1142	14304	. JUMPER,ELEC	1		XB
- 11	JAN2N2907A	81349	. TRANSISTOR	5		PADZZ
- 12	JAN2N2323A	81349	. TRANSISTOR	1		PADZZ
- 13	JAN2N2222A	81349	. TRANSISTOR	2		PADZZ
- 14	CF07-102J	78488	. RESISTOR,FXD,COMP	6		PADZZ
- 15	CF07-103J	78488	. RESISTOR,FXD,COMP	6		PADZZ
- 16	RNC55K1152FS	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 17	RN55D1501F	81349	. RESISTOR,FXD,FILM	1		PADZZ
- 18	CF07-101J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 19	CF07-471J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 20	CF07-272J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 21	CF07-821J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 22	CF07-561J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 23	CF07-472J	78488	. RESISTOR,FXD,COMP	1		PADZZ
- 24	JAN1N966B	81349	. SEMICOND DEVICE,DIO	1		PADZZ
- 25	10086-1179	14304	. CIRCUIT CARD	1		XA
- 26	6611-0135	14304	. RETAINER SCREW	4		PADZZ
- 27	10085-5156	14304	. BUSHING	4		PADZZ
- 28	MS51957-17	96906	. SCREW MACHINE	4		PADZZ
- 29	MS35338-135	96906	. WASHER,LOCK (AP)	4		PADZZ



355-060

Figure 7-18. Temp Sensor PWB Assy, A10

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description	Units Per Assy	Usable On Code	SMR Code
			1 2 3 4 5 6 7			
7-18-	10086-7200	14304	CIRCUIT CARD ASSY,A10	1		PAODD
- 1	8121-050-651-103	72982	. CAPACITOR,FXD,CER	4		PADZZ
- 2	22-11-2052	27264	. CONNECTOR,RCPT,ELEC	1		PADZZ
- 3	FP69-180R0J	14674	. RESISTOR,FXD,FILM	2		PADZZ
- 4	013334	31922	. RESISTOR,VARIABLE	1		PADZZ
- 5	FP69-180R-5PCT	14674	. RESISTOR,FXD,FILM	2		PADZZ
- 6	LM135H	27014	. MICROCIRCUIT	2		PADZZ
- 7	10086-7209	14304	. CIRCUIT CARD	1		XA
- 8	AB4-2A	10054	. RIVET,BLIND	4		PADZZ
- 9	741	79963	. BRACKET,ANGLE	4		XB
- 10	10086-7203	14304	. HONEYCOMB	1		XB
- 11	MS51957-16	96906	. SCREW,MACHINE (AP)	2		PADZZ
- 12	MS15795-803	96906	. WASHER,FLAT (AP)	2		PADZZ
- 13	MS35338-135	96906	. WASHER,LOCK (AP)	2		PADZZ

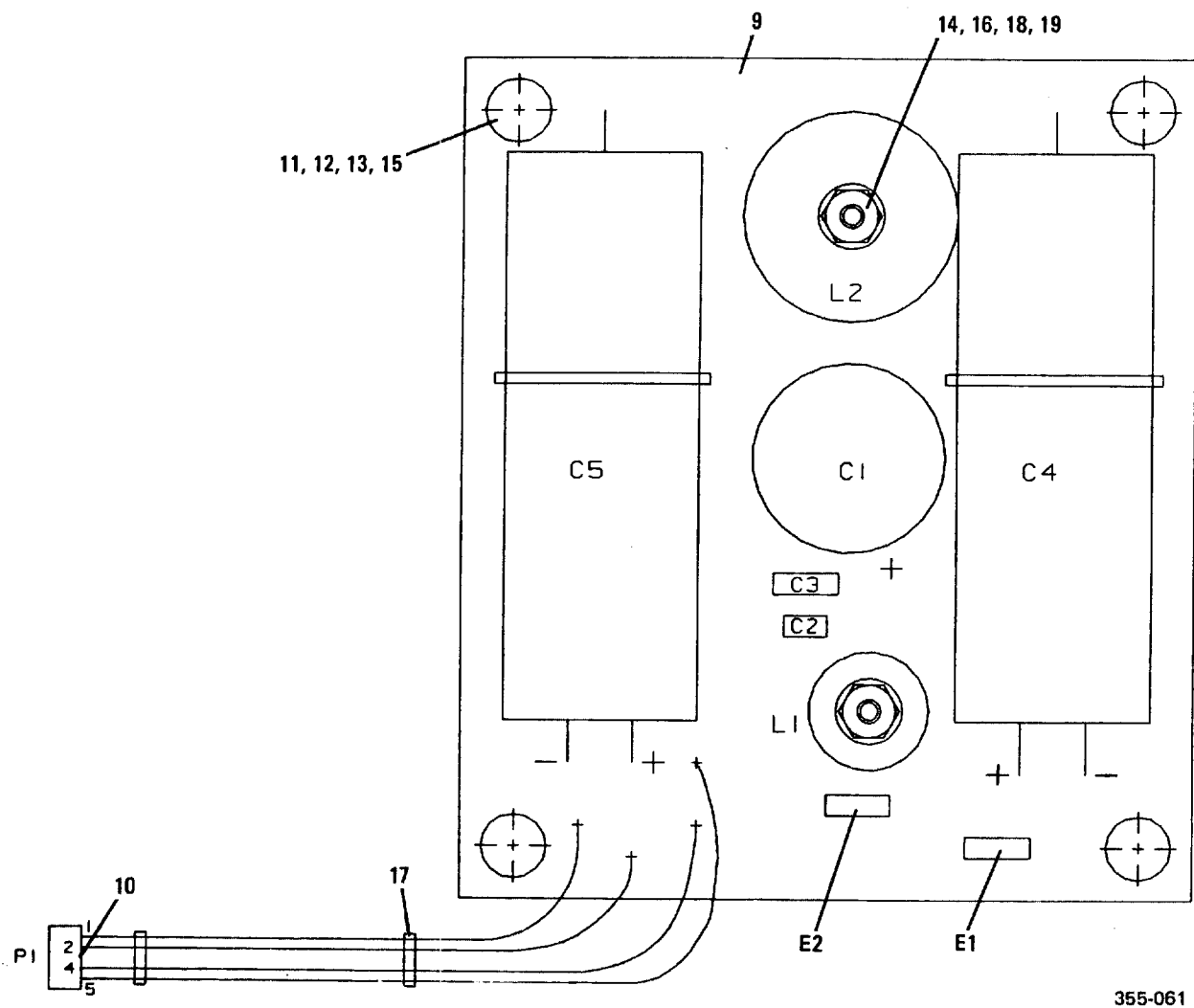
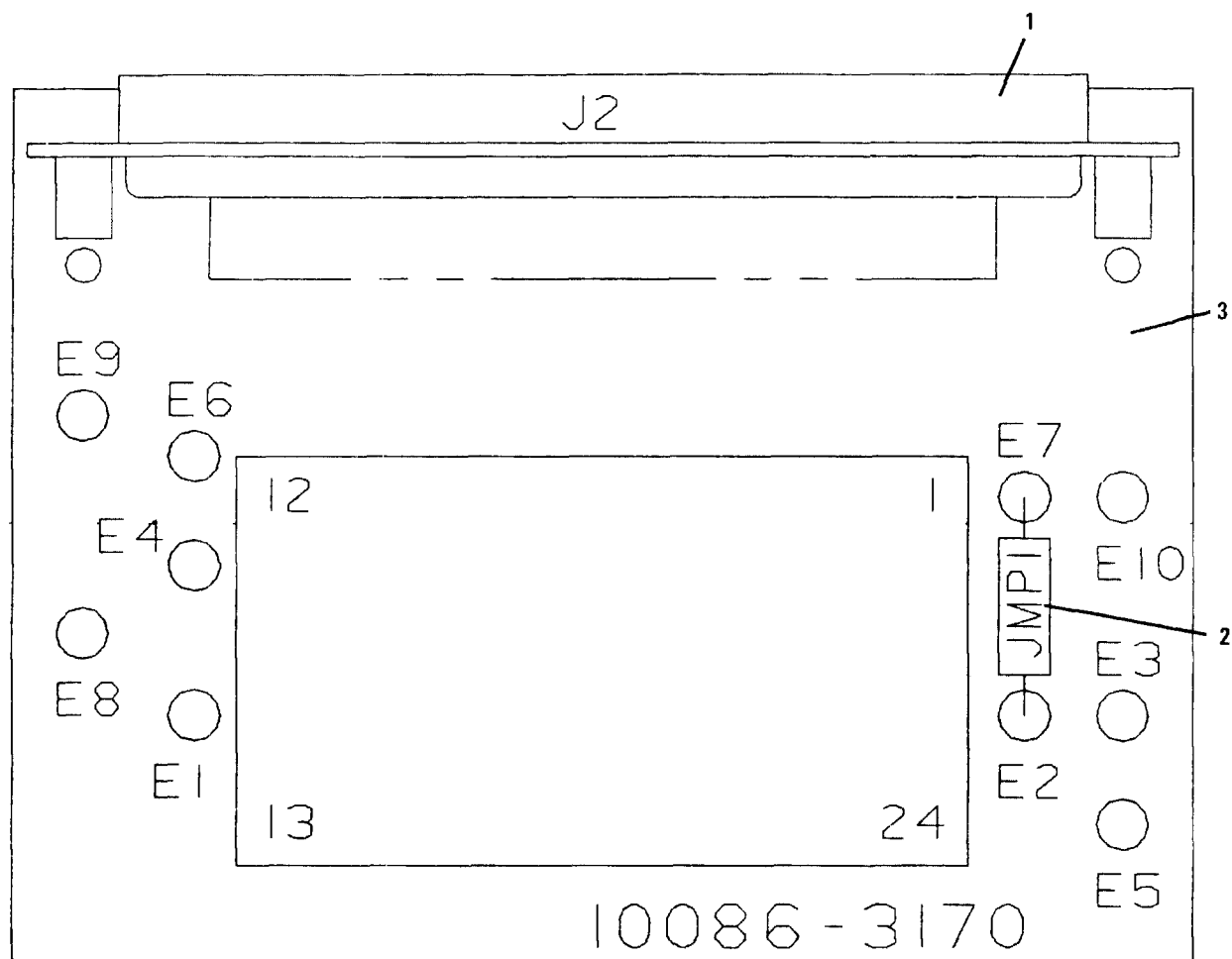


Figure 7-19. Output Filter PWB Assy, A11

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description	Units Per Assy	Usable On Code	SMR Code
			1 2 3 4 5 6 7			
7-19-	10086-1130	14304	CIRCUIT CARD ASSY, A11	1		PAODD
- 1	674D397H050HE5A	56289	. CAP, FXD, ELCTLT	1		PADZZ
- 2	CK05BX102K	81349	. CAPACITOR, FXD, CER	1		PADZZ
- 3	CK06BX104K	81349	. CAPACITOR, FXD, CER	1		PADZZ
- 4	301AHP1151U050B	00853	. CAP, FXD, ELCTLT	2		PADZZ
- 5	62409-1	00779	. TERM QUICK DISCONN	2		PADZZ
- 6	L13-0001-330	14304	. COIL, RF	1		PADZZ
- 7	L13-0001-101	14304	. COIL, RF	1		PADZZ
- 8	09-91-0600	00779	. CONNECTOR, PLUG, ELEC	1		PADZZ
- 9	10086-1139	14304	. CIRCUIT CARD	1		XA
- 10	08-50-0105	27264	. CONTACT ELECT	4		PADZZ
- 11	6611-0135	14304	. RETAINER SCREW	4		PADZZ
- 12	10085-5156	14304	. BUSHING	4		PADZZ
- 13	MS51957-19	96906	. SCREW MACHINE	4		PADZZ
- 14	MS15795-803	96906	. WASHER, FLAT (AP)	2		PADZZ
- 15	MS35338-135	96906	. WASHER, LOCK (AP)	4		PADZZ
- 16	841-00	92967	. NUT, CLINCH (AP)	2		PADZZ
- 17	MS3367-4-9	96906	. STRAP, TIE DOWN	2		PADZZ
- 18	MS51957-122	96906	. SCREW, MACHINE (AP)	2		PADZZ
- 19	5610-17-50	86928	. WASHER, FLAT, NYLON	2		PAOZZ



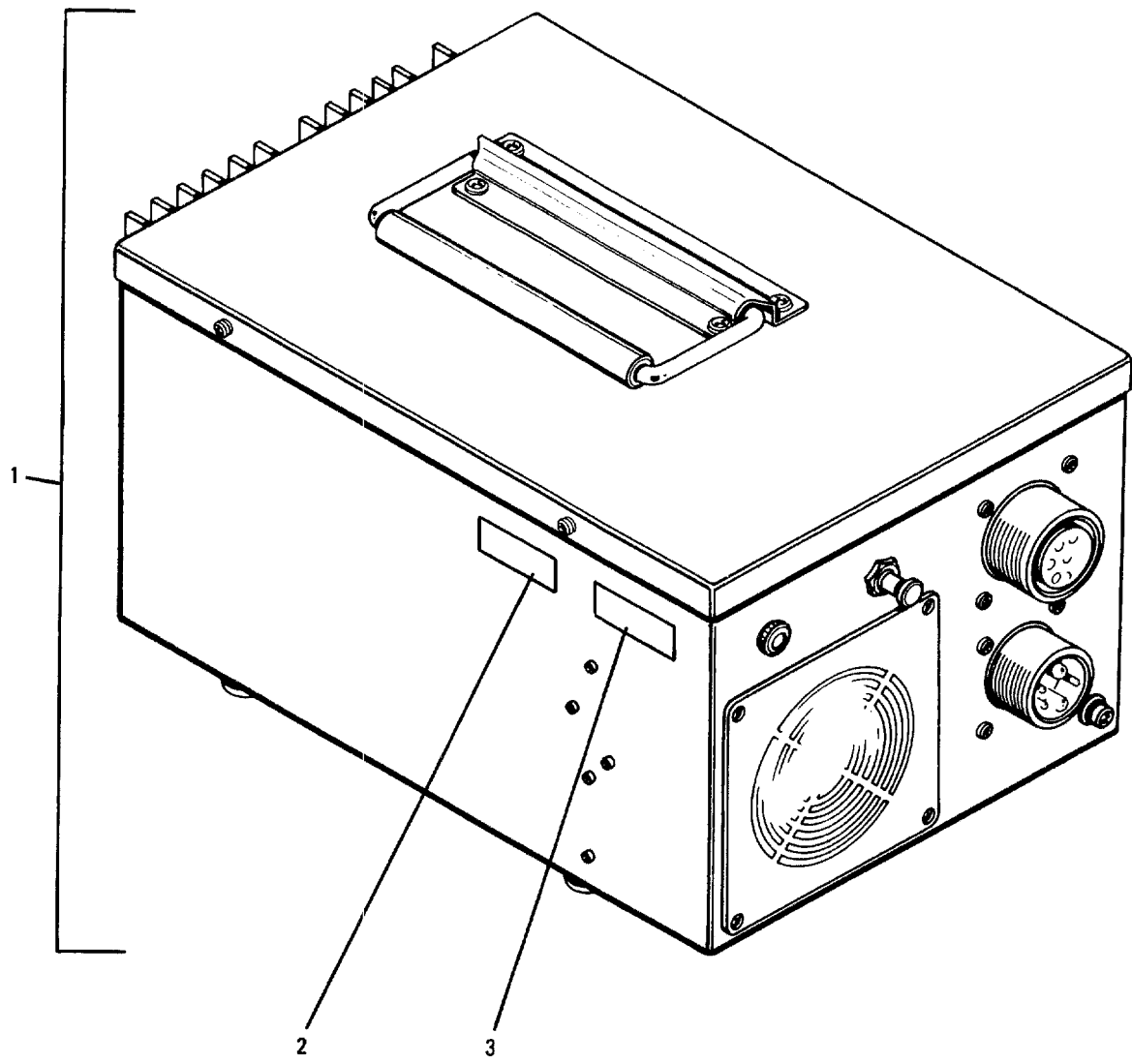
355-062

Figure 7-20. Connector PWB Assy, A12

NOTE

To find index numbers for circuit board components, use the reference designator index at the end of this chapter. The complete reference designator for a circuit board component consists of "1," followed by the assembly designator (A1, A2, etc.), then the reference designator on the illustration. For example, the complete reference designator for R25 on the Front Panel PWB Assy is 1A7A1 R25.

Figure & Index Number	Part Number	FSCM	Description	Units Per Assy	Usable On Code	SMR Code
			1 2 3 4 5 6 7			
7-20-	10086-3170	14304	CIRCUIT CARD ASSY, A12	1		PAOZZ
- 1	DEE25PA	71468	. CONNECTOR, PLUG, ELEC	1		XA
- 2	MP-1142	14304	. JUMPER, ELEC	1		XA
- 3	10086-3179	14304	. CIRCUIT CARD	1		XA

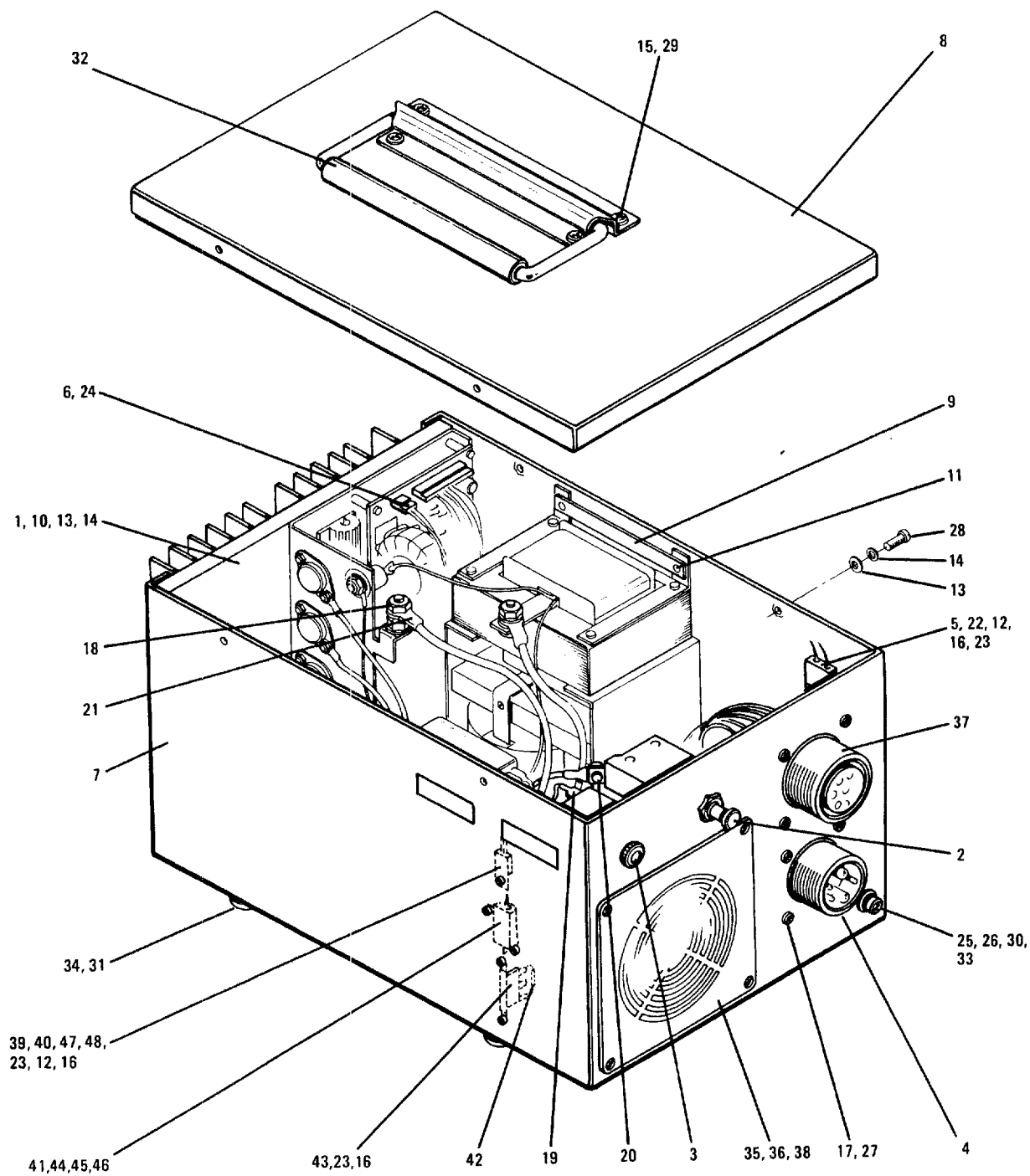


367-001

Figure 7-21. DC Inverter Option

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-21-	10086-3310	14304	INVERTER MODULE*							1		PAOLD
- 1	10086-3350	14304	. ENLOSURE ASSY							1		XA
- 2	10094-0008	14304	. PLATE, IDENT, HARRIS							1		PADZZ
- 3	10086-3371	14304	. PLATE, IDENT, MILITARY							1		PADZZ

*Includes Ancillary Kit 10086-3360. See figure 7-25.



367-002

Figure 7-22. Enclosure Assy

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-22-	10086-3350	14304	ENCLOSURE ASSY							1		XA
- 1	10086-1600	14304	. HEATSINK ELECT,A1							1		XA
- 2	41-3-S14-LN2-70	06402	. CIRCUIT BREAKER							1		PADZZ
- 3	W58XB1A6A-10	77342	. CIRCUIT BREAKER							1		PADZZ
- 4	MS3102A24-12P	96906	. CONNECTOR RCPT ELEC							1		PADZZ
- 5	54489-2	00779	. CONNECTOR RCPT ELEC							1		PADZZ
- 6	22-01-3037	27264	. CONNECTOR PLUG ELEC							1		PADZZ
- 7	10086-3354	14304	. ENCLOSURE INVERTER							1		XB
- 8	10086-3355	14304	. COVER INVERTER							1		XB
- 9	10086-3186	14304	. NUT BAR							1		XB
- 10	MS51957-30	96906	. SCREW,MACHINE (AP)							4		PAOZZ
- 11	MS24693-C50	96906	. SCREW,MACHINE (AP)							2		PAOZZ
- 12	MS15795-803	96906	. WASHER,FLAT (AP)							3		PAOZZ
- 13	MS15795-806	96906	. WASHER,FLAT (AP)							15		PAOZZ
- 14	MS35338-136	96906	. WASHER,LOCK (AP)							14		PADZZ
- 15	H-6767	14304	. NUT,CLINCH (AP)							4		XB
- 16	H-6769	14304	. NUT,CLINCH (AP)							5		XB
- 17	H-6768	14304	. NUT,PLAIN,HEX (AP)							13		XB
- 18	H-6765	14304	. NUT,PLAIN,HEX (AP)							1		XB
- 19	3-520117-2	00779	. TERMINAL LUG							2		PADZZ
- 20	762	81814	. TERMINAL LUG							1		PADZZ
- 21	RD717	59730	. TERMINAL LUG							4		PADZZ
- 22	53894-4	00779	. CONNECTOR							2		PADZZ
- 23	MS51957-15	96906	. SCREW,MACHINE (AP)							5		PADZZ
- 24	08-55-0101	27264	. TERMINAL,CRIMP							3		PADZZ
- 25	MS15795-842	96906	. WASHER,FLAT (AP)							2		PADZZ
- 26	MS35338-138	96906	. WASHER,LOCK (AP)							1		PADZZ
- 27	MS51957-28	96906	. SCREW,MACHINE (AP)							8		PADZZ
- 28	MS51957-29	96906	. SCREW,MACHINE (AP)							8		PADZZ
- 29	MS51957-43	96906	. SCREW,MACHINE (AP)							4		PADZZ
- 30	MS51957-62	96906	. SCREW,MACHINE (AP)							1		PADZZ
- 31	MS51959-29	96906	. SCREW,MACHINE (AP)							4		PADZZ
- 32	H985-SS-2-RG	98003	. HANDLE,LIFT							1		PADZZ
- 33	MS77068-2	96906	. LUG,SOLDER							2		PADZZ
- 34	101-BB-1029	11897	. BUMPER,RUBBER							4		PADZZ
- 35	028868	82877	. FAN							1		PAOZZ
- 36	FF450-A	62391	. FAN FILTER							1		PAOZZ
- 37	MS3102A28-20S	96906	. CONNECTOR RCPT ELEC							1		PADZZ
- 38	MS51957-38	96906	. SCREW,MACHINE (AP)							4		PADZZ
- 39	TIP120	81349	. TRANSISTOR							1		PADZZ
- 40	7403-09FR-56	55285	. MOUNTING PAD,TRANSISTOR							1		PADZZ
- 41	RE65G10R0F	81349	. RESISTOR,WIRE WOUND							1		PADZZ
- 42	CF07-102J	78488	. RESISTOR,FXD,COMP							1		PADZZ
- 43	2003	71785	. TERMINAL STRIP							1		PADZZ
- 44	MS51957-4	96906	. SCREW,MACHINE (AP)							2		PADZZ
- 45	MS35338-134	96906	. WASHER,LOCK (AP)							2		PADZZ
- 46	MS35649-224	96906	. NUT,PLAIN,HEX (AP)							2		PADZZ
- 47	7721-7PPS	13103	. WASHER,SHOULDER							1		PADZZ
- 48	MS77068-1	96906	. LUG,SOLDER							1		PADZZ

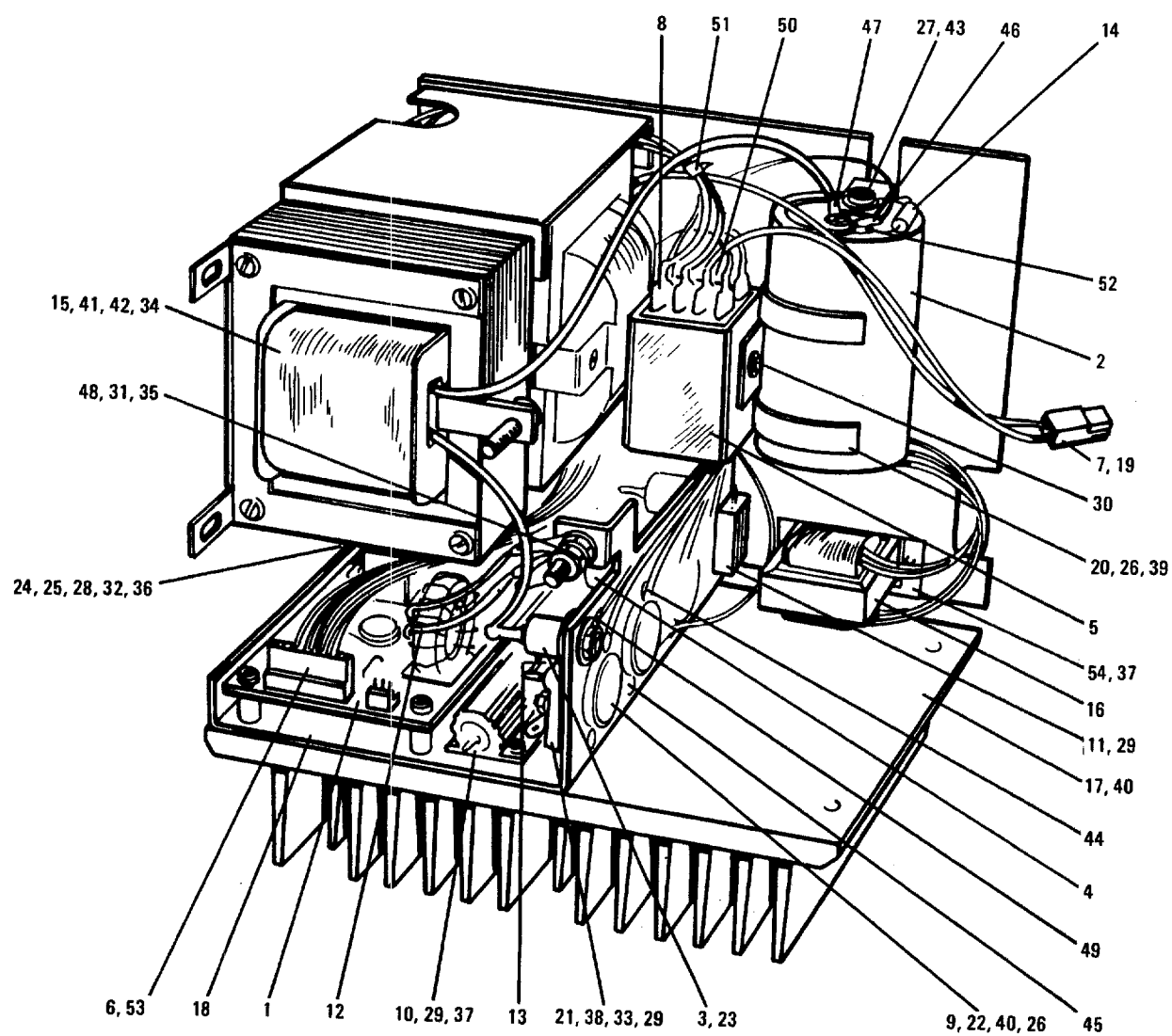
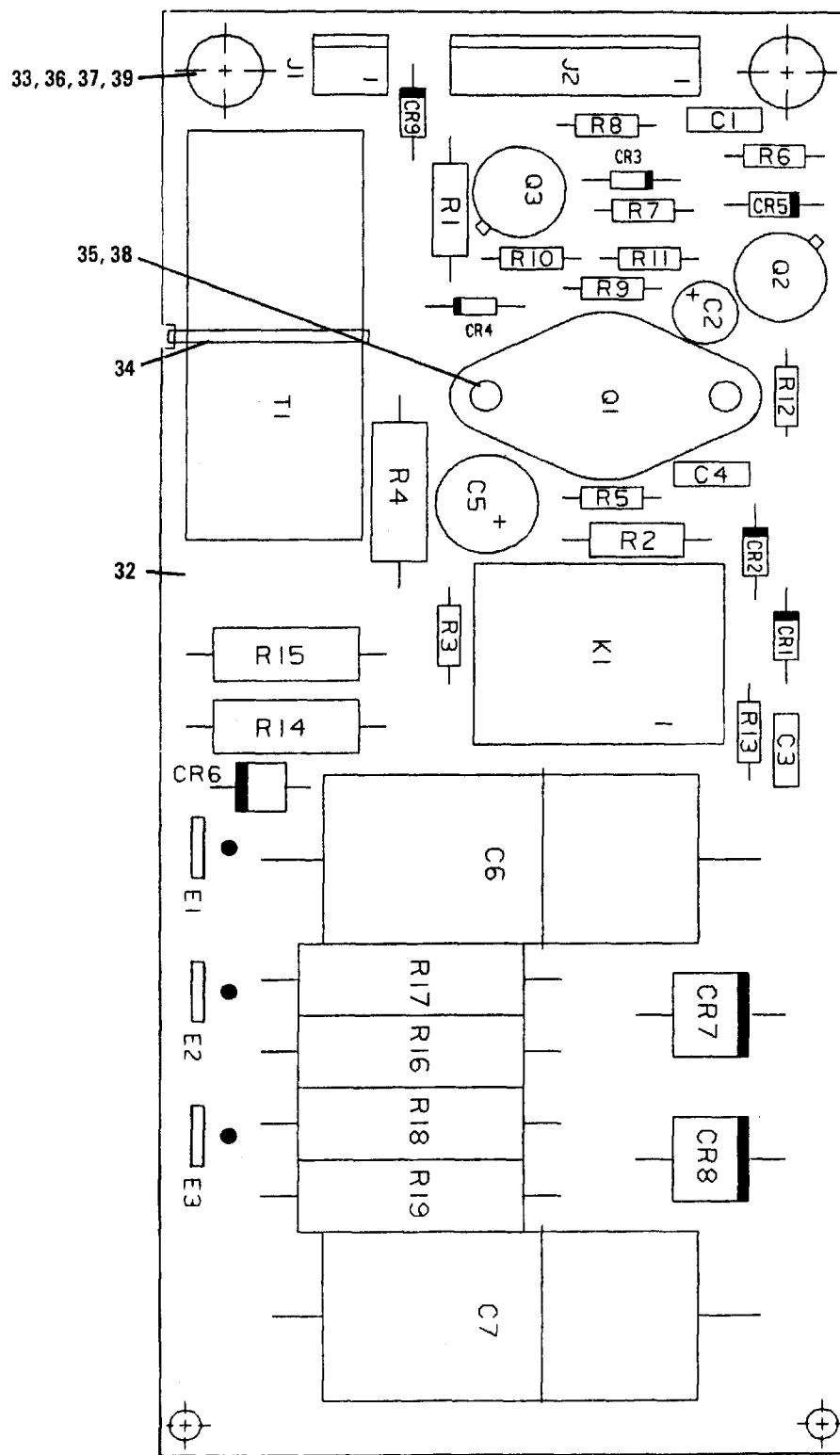


Figure 7-23. Heatsink, A1

Figure & Index Number	Part Number	FSCM	Description 1 2 3 4 5 6 7	Units Per Assy	Usable On Code	SMR Code
7-23-	10086-1600	14304	HEATSINK ELECT,A1	1		XA
- 1	10086-1670	14304	. CIRCUIT CARD ASSY,A1A1	1		XA
- 2	3120EE183U050AP	80031	. CAP,FXD ELCTLT	1		PADZZ
- 3	MR872R	04713	. SEMICOND DEVICE DIO	1		PADZZ
- 4	70HFR20	81483	. SEMICOND DEVICE DIO	2		PADZZ
- 5	389CX-86	94696	. RELAY	1		PADZZ
- 6	22-01-3107	27264	. CONNECTOR PLUG ELEC	1		PADZZ
- 7	54483-2	00779	. CONNECTOR PLUG ELEC	1		PADZZ
- 8	2-520184-4	00779	. CONNECTOR	5		PADZZ
- 9	MJ14002	04713	. TRANSISTOR	4		PADZZ
- 10	RE75GR499F	81349	. RESISTOR FXD WW	2		PADZZ
- 11	RE65G3R40F	81349	. RESISTOR FXD WW	1		PADZZ
- 12	MILW16878TYPEE14	81349	. WIRE STRANDED	72		XB
- 13	RCR42G220JM	81349	. RESISTOR FXD COMP	2		PADZZ
- 14	RCR32G33ZJM	81349	. RESISTOR FXD COMP	1		PADZZ
- 15	10086-1620	14304	. TRANSFORMER	1		PADZZ
- 16	10086-1606	14304	. TRANSFORMER	1		PADZZ
- 17	10086-1604	14304	. HEATSINK	1		XB
- 18	10086-1605	14304	. CHANNEL XSTR MRG	1		XB
- 19	53892-2	00779	. CONNECTOR	2		PADZZ
- 20	10086-1608	14304	. BRKT MTG RELAY	1		XB
- 21	8080-1G16	91506	. SOCKET PLUGIN ELEC	4		PADZZ
- 22	43-03-4	13103	. INSULATOR	4		XB
- 23	4870M	13103	. MTG KIT,ELEC CMPNT	1		XB
- 24	10086-1609	14304	. BRACKET ANGLE	1		XB
- 25	MS35338-134	96906	. WASHER,LOCK (AP)	4		PAOZZ
- 26	MS35338-136	96906	. WASHER,LOCK (AP)	10		PAOZZ
- 27	MS35338-138	96906	. WASHER,LOCK (AP)	2		PAOZZ
- 28	MS35649-224	96906	. NUT,PLAIN,HEX (AP)	2		PAOZZ
- 29	H-6769	14304	. NUT,CLINCH (AP)	8		XB
- 30	H-6768	14304	. NUT,PLAIN,HEX (AP)	1		XB
- 31	H-6765	14304	. NUT,PLAIN,HEX (AP)	2		XB
- 32	MS15795-802	96906	. WASHER,FLAT (AP)	2		PAOZZ
- 33	MS15795-804	96906	. WASHER,FLAT (AP)	4		PAOZZ
- 34	MS35338-137	96906	. WASHER,LOCK (AP)	2		PAOZZ
- 35	MS15795-810	96906	. WASHER,FLAT (AP)	1		PAOZZ
- 36	MS51957-3	96906	. SCREW,MACHINE (AP)	2		PADZZ
- 37	MS24693-C4	96906	. SCREW,MACHINE (AP)	4		PAOZZ
- 38	MS24693-C7	96906	. SCREW,MACHINE (AP)	4		PAOZZ
- 39	MS51957-26	96906	. SCREW,MACHINE (AP)	2		PAOZZ
- 40	MS51957-31	96906	. SCREW,MACHINE (AP)	12		PAOZZ
- 41	MS51957-43	96906	. SCREW,MACHINE (AP)	2		PADZZ
- 42	MS24693-C46	96906	. SCREW,MACHINE (AP)	2		PADZZ
- 43	MS51958-61	96906	. SCREW,MACHINE (AP)	2		PAOZZ
- 44	61406	79061	. TERMINAL LUG	4		PADZZ
- 45	61205	79061	. TERMINAL LUG	1		PADZZ
- 46	61210	79061	. TERMINAL LUG	1		PADZZ
- 47	61310	79061	. TERMINAL LUG	1		PADZZ
- 48	RD717	59730	. TERMINAL LUG	1		PADZZ
- 49	762	81814	. TERMINAL LUG	1		PADZZ
- 50	3-520117-2	00779	. TERMINAL LUG	3		PADZZ

T.O. 31R2-2URC-103

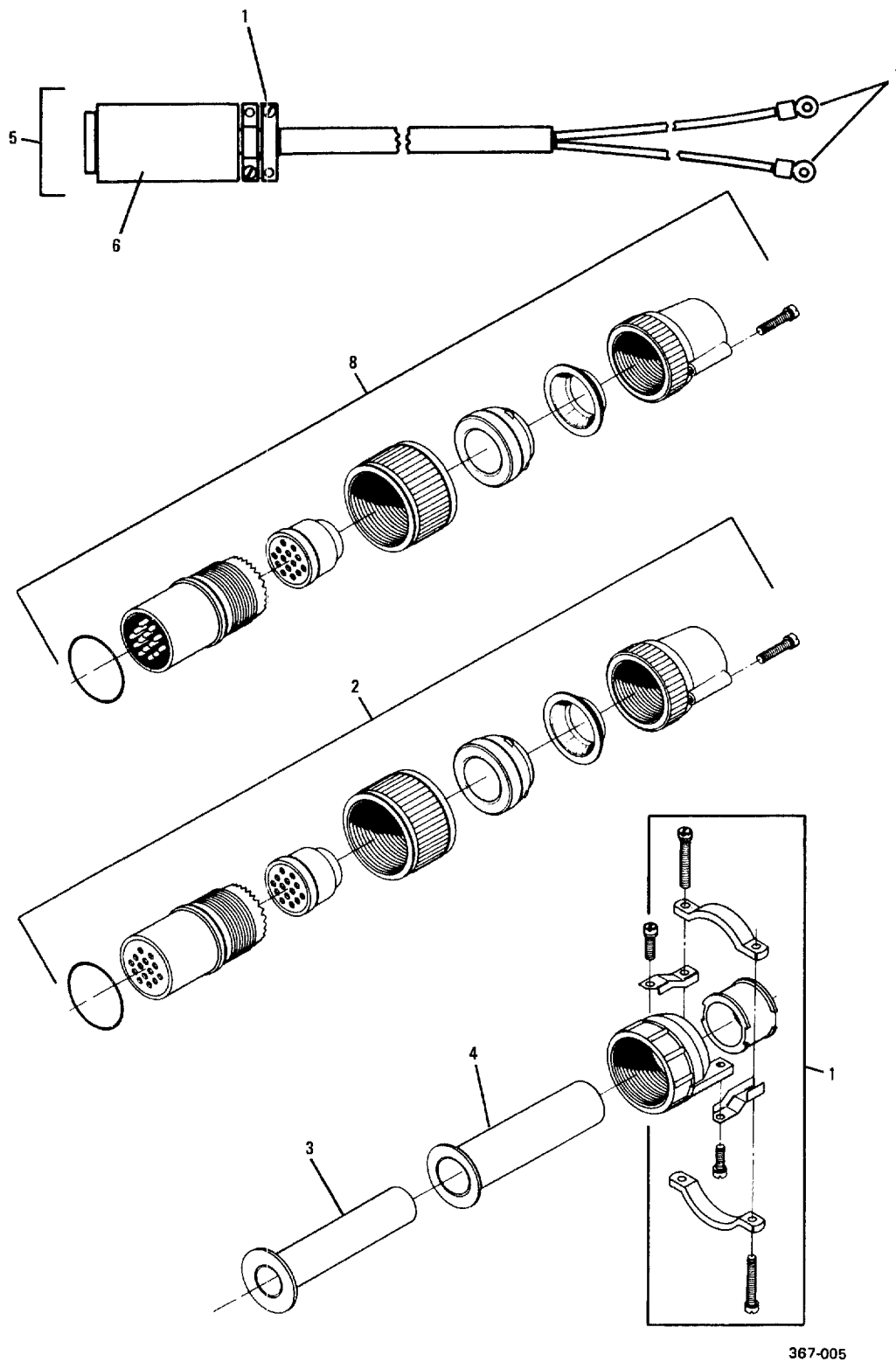
Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
- 51	MS3367-4-9	96906	.	RETAINER						20		PADZZ
- 52	MS77068-4	96906	.	TERMINAL LUG						2		PADZZ
- 53	08-55-0101	27264	.	TERMINAL, CRIMP						7		PAOZZ
- 54	10086-1615	14304	.	NUT BAR						1		XB



367-004

Figure 7-24. Inverter PWB Assy, A1A1

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-24-	10086-1670	14304	CIRCUIT CARD ASSY,A1A1							1		XA
- 1	M39014/02-1310	81349	. CAPACITOR,FXD,CER							2		PADZZ
- 2	T392C106M025AS	31433	. CAP,FXD,ELCTLT							2		PADZZ
- 3	CK06BX682K	81349	. CAPACITOR,FXD CER							1		PADZZ
- 4	672D476H040CD5C	56289	. CAP,FXD ELCTLT							1		PADZZ
- 5	735P305X9200SSL	56289	. CAPACITOR,FXD FILM							2		PADZZ
- 6	JAN1N3611	81349	. SEMICOND DEVICE DIO							4		PADZZ
- 7	JAN1N4454	81349	. SEMICOND DEVICE DIO							2		PADZZ
- 8	JAN1N5417	81349	. SEMICOND DEVICE DIO							1		PADZZ
- 9	MR822	04713	. SEMICOND DEVICE DIO							2		PADZZ
- 10	62409-1	00779	. TERM QUICK DISCONN							3		PADZZ
- 11	22-11-2032	27264	. CONNECTOR,RCPT ELEC							1		PADZZ
- 12	22-11-2102	27264	. CONNECTOR RCPT ELEC							1		PADZZ
- 13	W67RPCX-2	94696	. RELAY							1		PADZZ
- 14	2N3054	81349	. TRANSISTOR							1		PADZZ
- 15	JAN2N2219A	81349	. TRANSISTOR							1		PADZZ
- 16	JAN2N2222A	81349	. TRANSISTOR							1		PADZZ
- 17	ERD50TJ221	54473	. RESISTOR,FXD COMP							1		PADZZ
- 18	ERD50TJ100	54473	. RESISTOR FXD COMP							1		PADZZ
- 19	CF07-101J	78488	. RESISTOR FXD COMP							1		PADZZ
- 20	RCR32G4R7JM	81349	. RESISTOR FXD COMP							1		PADZZ
- 21	CF07-220J	78488	. RESISTOR FXD COMP							1		PADZZ
- 22	CF07-221J	78488	. RESISTOR FXD COMP							1		PADZZ
- 23	CF07-102J	78488	. RESISTOR FXD COMP							1		PADZZ
- 24	CF07-222J	78488	. RESISTOR FXD COMP							3		PADZZ
- 25	CF07-103J	78488	. RESISTOR FXD COMP							2		PADZZ
- 26	CF07-182J	78488	. RESISTOR FXD COMP							1		PADZZ
- 27	BWH-1.8-10PCT	75042	. RESISTOR FXD WW							1		PADZZ
- 28	RCR32G100JM	81349	. RESISTOR FXD COMP							1		PADZZ
- 29	RW74U1R00F	81349	. RESISTOR FXD WW							2		PADZZ
- 30	RW74U2670F	81349	. RESISTOR FXD WW							2		PADZZ
- 31	10086-1607	14304	. TRANSFORMER RF							1		PADZZ
- 32	10086-1679	14304	. CIRCUIT CARD							1		XB
- 33	6611-0135	14304	. RETAINER SCREW							2		XB
- 34	MS3367-4-9	96906	. RETAINER							1		XB
- 35	MS51957-14	96906	. SCREW,MACHINE (AP)							2		PAOZZ
- 36	MS35338-135	96906	. WASHER,LOCK (AP)							2		PADZZ
- 37	MS51957-17	96906	. SCREW,MACHINE (AP)							2		PAOZZ
- 38	H-6769	14304	. NUT,CLINCH (AP)							2		XB
- 39	10085-5156	14304	. SCREW,MACHINE (AP)							2		PAOZZ



367-005

Figure 7-25. Installation Kit

Figure & Index Number	Part Number	FSCM	Description							Units Per Assy	Usable On Code	SMR Code
			1	2	3	4	5	6	7			
7-25-	10086-3360	14304	INSTALLATION KIT							1		PADZZ
- 1	MS3057-16A	96906	. CLAMP, CABLE							2		PADZZ
- 2	MS3106A28-20S	96906	. CONNECTOR, PLUG, ELEC							1		PADZZ
- 3	MS3420-12	96906	. SLEEVE, CONNECTOR							2		PADZZ
- 4	MS3420-16	96906	. SLEEVE, CONNECTOR							2		PADZZ
- 5	10086-3315	14304	. CABLE ASSY PWR							1		PADZZ
- 6	MS3106A24-12S	96906	. CONNECTOR, PLUG, ELEC							1		PADZZ
- 7	MS20659-110	96906	. LUG, TERMINAL							2		PADZZ
- 8	MS3106A28-20P	96906	. CONNECTOR, PLUG, ELEC							1		PADZZ

PART NUMBER	FIG NO.	INDEX NO.	QTY PER END ITEM
A1013-29	7-1	9	2
AA532-06	7-16	6	2
AB4-2A	7-4	37	7
AB4-3A	7-12	85	5
AD 43ABS	7-4	39	5
ADC0808CCJ	7-14	37	1
AN565DC4L4	7-1	13	4
AN65DC6L4	7-6	39	8
BWH-1.8-10PCT	7-24	27	1
C-11-NPO-5	7-11	8	1
C-6621	7-11	4	2
C030B102F180J	7-11	7	2
C1663-017-1	7-6	23	4
C280MAE/A1M	7-16	2	1
C280MAH/A1M	7-13	7	1
CD4002BF	7-14	47	1
CD40106BF/3	7-13	89	1
CD4011BD/3	7-14	35	1
CD4020BF	7-14	51	1
CD4021BF	7-14	44	5
CD4094BF	7-14	46	3
CF07-100J	7-12	37	39
CF07-101J	7-12	55	69
CF07-102J	7-9	16	21
CF07-103J	7-9	14	41
CF07-104J	7-13	40	3
CF07-105J	7-13	52	5
CF07-122J	7-13	67	1
CF07-123J	7-13	46	1
CF07-153J	7-13	57	1
CF07-182J	7-12	34	1
CF07-183J	7-9	18	1
CF07-220J	7-24	21	1
CF07-221J	7-11	32	7
CF07-222J	7-9	21	18
CF07-223J	7-13	47	4
CF07-224J	7-12	30	1
CF07-270J	7-9	17	1
CF07-271J	7-12	38	6
CF07-272J	7-17	20	1
CF07-273J	7-12	42	2
CF07-332J	7-12	45	1
CF07-333J	7-13	78	1
CF07-363J	7-14	18	1
CF07-470J	7-12	50	1
CF07-471J	7-13	63	6
CF07-472J	7-9	15	26
CF07-561J	7-17	22	1
CF07-562J	7-13	68	1
CF07-5R6J	7-12	65	1
CF07-681J	7-9	20	2
CF07-682J	7-12	39	3
CF07-683J	7-13	41	1
CF07-821J	7-17	21	1
CF07-822J	7-13	77	1
CG2-470L	7-8	8	1
CK05BX102K	7-19	2	3
CK05BX471K	7-11	12	2
CK06BX103K	7-4	8	2
CK06BX104K	7-11	15	3
CK06BX472K	7-9	2	2
CK06BX474K	7-12	10	2
CK06BX682K	7-24	3	1
CM05ED330J03	7-14	8	2
CM05ED750G03	7-11	14	3
CMR05C100D0DR	7-11	13	1
CMR05E330G0DR	7-14	7	2

PART NUMBER	FIG NO.	INDEX NO.	QTY PER END ITEM
CMR05E470G0DR	7-4	3	1
CMR05E750G0DR	7-4	5	2
CTM105VAJ	7-2	16	1
D-607-10	7-8	13	1
DBM25P	7-3	17	1
DBP-51-00	7-11	40	1
DEE25PA	7-20	1	1
ERD50TJ100	7-24	18	1
ERD50TJ101	7-12	62	1
ERD50TJ151	7-13	79	1
ERD50TJ182	7-12	60	1
ERD50TJ221	7-24	17	1
ERD50TJ224	7-4	25	1
ERD50TJ3R9	7-12	63	2
ERD50TJ472	7-12	31	1
ESS-120-T/04	7-15	25	2
ESS-120-T/04	7-15	24	2
FB-46-2	7-10	9	2
FF450-A	7-22	36	1
FP69-180R-5PCT	7-18	5	2
FP69-180R0J	7-18	3	2
FP7-200-1 0/0	7-4	24	2
FP7-2000F	7-4	23	2
FP7-30-1 0/0	7-4	22	2
FP7-30R1F	7-4	21	2
H-6765	7-23	31	3
H-6766	7-12	97	6
H-6767	7-22	15	4
H-6768	7-9	27	46
H-6769	7-24	38	12
H11L1	7-14	36	1
H19-0003-106	7-7	14	4
H985-SS-2-RG	7-22	32	1
HKP-HH	7-2	42	2
HLCD0438AY	7-15	23	1
HT50T101JB	7-7	2	2
HT53T200JB	7-7	5	1
HT54T509CB	7-7	6	1
J1HT50CG400J502	7-7	4	1
J1HT50CG620J452	7-7	3	1
J1HT50UJ141J252	7-7	1	5
JAN1N3611	7-12	18	8
JAN1N3825A	7-13	91	1
JAN1N3890R	7-12	17	1
JAN1N4454	7-9	6	50
JAN1N4942	7-12	16	3
JAN1N5417	7-24	8	1
JAN1N5711	7-4	9	8
JAN1N750A	7-11	44	1
JAN1N751A	7-4	28	7
JAN1N752A	7-9	24	1
JAN1N755A	7-14	10	1
JAN1N966B	7-17	24	1
JAN2N2219A	7-9	13	1
JAN2N2222A	7-9	12	18
JAN2N2323A	7-17	12	1
JAN2N2907A	7-9	9	12
JAN2N6383	7-9	11	3
JAN2N6648	7-9	10	3
JANTX2N3439	7-12	25	1
KC-59-113	7-8	10	5
KC-79-07	7-4	14	3
KC-79-123	7-11	21	1
KFB3-440-6HS	7-11	50	12
L13-0001-101	7-19	7	1
L13-0001-330	7-19	6	1
L13-0003-101	7-12	22	1

PART NUMBER	FIG NO.	INDEX NO.	QTY PER END ITEM
LK30-106Y	7-2	17	1
LM135H	7-18	6	2
M24243/5-A402	7-6	35	8
M38510/30003BCB	7-14	39	1
M38510/30702BEB	7-14	48	1
M38510/31004BCB	7-14	38	1
M38510/32502BRB	7-14	42	3
M38510/32702BCB	7-14	50	1
M39012/04-0002	7-11	20	2
M39014/01-1321	7-13	9	1
M39014/01-1351	7-11	11	7
M39014/01-1357	7-13	10	2
M39014/02-1217	7-11	10	1
M39014/02-1310	7-24	1	2
M39014/02-1332	7-9	1	2
M39014/02-1338	7-4	4	133
M39014/02-1340	7-12	4	1
M39014/02-1343	7-12	6	1
M39014/02-1350	7-4	6	21
M39014/02-1360	7-12	9	2
MBP203-500M	7-4	2	4
MC14028BBEBS	7-9	23	1
MC1558U	7-13	86	9
MCM01-007EC621G0	7-11	9	1
MCM01/007 360G	7-8	5	1
MCM01/007 47G	7-11	1	2
MCM01/007-120G	7-8	4	5
MCM01/007-15G	7-8	7	1
MCM01/007-160G	7-8	6	1
MCM01/007-390G	7-8	3	1
MCM01/007-430G	7-8	1	6
MCM01/007-680G	7-8	2	2
MDA8	7-2	2	2
MILW16878TYPEE14	7-23	12	72
MJ14002	7-23	9	4

PART NUMBER	FIG NO.	INDEX NO.	QTY PER END ITEM
MM54C14J	7-14	45	1
MP-0745	7-2	63	4
MP-1142	7-17	10	5
MP042	7-14	56	1
MR822	7-24	9	2
MR872R	7-23	3	1
MS-244-2.0MEG	7-16	11	1
MS14046-8	7-13	22	1
MS15795-802	7-23	32	2
MS15795-803	7-4	46	19
MS15795-804	7-23	33	4
MS15795-805	7-4	44	42
MS15795-806	7-6	37	15
MS15795-807	7-2	55	8
MS15795-808	7-12	96	11
MS15795-810	7-23	35	1
MS15795-842	7-22	25	2
MS16106-4	7-2	38	1
MS20659-110	7-25	7	2
MS24693-C24	7-2	60	10
MS24693-C26	7-2	61	5
MS24693-C272	7-2	36	4
MS24693-C28	7-6	40	6
MS24693-C3	7-2	62	2
MS24693-C4	7-23	37	4
MS24693-C46	7-23	42	2
MS24693-C50	7-22	11	2
MS24693-C7	7-23	38	4
MS3057-16A	7-3	4	1
MS3102A24-12P	7-22	4	1
MS3102R28-20P	7-2	23	1
MS3106A24-12S	7-25	6	1
MS3106A28-20P	7-25	8	1
MS3106A28-20S	7-3	3	1
MS3367-4-9	7-6	38	67

Part Number	Fig No.	Index No.	Qty per End Item	Part Number	Fig No.	Index No.	Qty per End Item
MS3420-10	7-3	6	1	MS75085-7	7-11	28	2
MS3420-12	7-3	7	1	MS75103-1	7-4	18	1
MS3420-16	7-3	8	1	MS75103-6	7-4	15	1
MS3420-8	7-3	5	1	MS77067-3	7-7	16	2
MS35058-23	7-2	37	1	MS77068-1	7-4	12	1
MS35059-23	7-2	35	2	MS77068-2	7-12	86	8
MS35333-70	7-4	47	2	MS77068-4	7-12	95	10
MS35333-71	7-7	13	50	MS90540-10	7-4	19	1
MS35333-72	7-6	31	6	MS90541-05	7-11	26	1
MS35338-134	7-23	25	4	MS91528-1F1B	7-1	8	2
MS35338-135	7-4	43	87	R4052	7-16	4	2
MS35338-136	7-2	57	20	RCR32G100JM	7-24	28	1
MS35338-137	7-2	58	6	RCR32G100JS	7-12	64	1
MS35338-138	7-23	27	3	RCR32G223JS	7-16	13	1
MS35649-224	7-23	28	2	RCR32G2R7JS	7-12	61	1
MS35649-264	7-12	79	4	RCR32G330JS	7-5	3	1
MS51021-22	7-10	23	10	RCR32G33ZJM	7-23	14	1
MS51021-23	7-10	25	2	RCR32G470JM	7-12	56	3
MS51021-32	7-10	26	1	RCR32G470JS	7-9	19	2
MS51957-122	7-12	92	3	RCR32G473JS	7-11	39	1
MS51957-13	7-11	46	8	RCR32G4R7JM	7-24	20	1
MS51957-14	7-4	41	28	RCR42G100JS	7-12	49	1
MS51957-15	7-6	36	4	RCR42G102JS	7-2	33	1
MS51957-16	7-4	40	4	RCR42G220JM	7-23	13	2
MS51957-17	7-9	31	26	RCR42G223JS	7-16	10	1
MS51957-19	7-19	13	4	RCR42G330JS	7-13	76	1
MS51957-26	7-7	11	9	RCR42G331JS	7-12	51	1
MS51957-27	7-4	42	21	RD717	7-23	48	5
MS51957-28	7-9	26	32	RE65G10R0F	7-22	41	1
MS51957-29	7-12	76	18	RE65G3R40F	7-23	11	1
MS51957-3	7-23	36	2	RE75GR499F	7-23	10	2
MS51957-30	7-2	51	6	RL6015-100-120-240-PT	7-2	32	1
MS51957-31	7-23	40	12	RLR32C56R0FM	7-11	31	2
MS51957-34	7-16	19	2	RN55D1002F	7-12	48	2
MS51957-36	7-6	45	1	RN55D1501F	7-17	17	3
MS51957-38	7-22	38	4	RN55D1502F	7-13	75	3
MS51957-4	7-22	44	2	RN55D2211F	7-11	34	4
MS51957-43	7-23	41	6	RN55D2491F	7-13	84	3
MS51957-44	7-6	28	6	RN55D2554F	7-13	65	1
MS51957-62	7-22	30	1	RN55D2613F	7-13	38	2
MS51958-61	7-23	43	2	RN55D2670F	7-12	59	2
MS51959-14	7-4	38	3	RN55D3322F	7-13	58	2
MS51959-29	7-3	14	4	RN55D3482F	7-11	37	2
MS51959-44	7-10	18	2	RN55D3923F	7-13	53	2
MS51960-67	7-1	12	4	RN55D4641F	7-12	44	2
MS75083-1	7-11	27	2	RN55D4751F	7-14	25	3
MS75084-3	7-13	24	1	RN55D4752F	7-13	42	2
MS75085-07	7-11	29	2	RN55D5621F	7-13	83	2
MS75085-17	7-11	30	1	RN55D9092F	7-13	66	2
MS75085-19	7-13	23	2	RN55D9762F	7-13	31	2
MS75085-2	7-14	13	7	RNC55K1000FS	7-12	53	1

Part Number	Fig No.	Index No.	Qty per End Item	Part Number	Fig No.	Index No.	Qty per End Item
RNC55K1002FS	7-12	40	17	T392F157M016AS	7-13	5	2
RNC55K1152FS	7-17	16	1	TC-105A	7-6	34	10
RNC55K1303FS	7-13	73	1	TC240-NP0-102J	7-11	5	2
RNC55K1501FS	7-13	72	2	TC5516ADL	7-14	49	1
RNC55K1502FS	7-12	41	3	TC759-NP0-102J	7-11	2	2
RNC55K1503FS	7-4	26	1	TD271-28-4	7-14	68	1
RNC55K17R4FS	7-12	57	1	TD8031AH	7-14	33	1
RNC55K1823FS	7-13	36	1	TDA2002H	7-13	90	1
RNC55K2211FS	7-13	59	5	TIP120	7-22	39	1
RNC55K2491FS	7-12	46	2	TMNY-001NA	7-12	90	3
RNC55K2493FS	7-13	81	2	TMNY-002NA	7-12	91	1
RNC55K2613FS	7-13	33	3	TY-33M	7-4	45	3
RNC55K2670FS	7-12	58	2	UA7805KMQB	7-14	52	1
RNC55K3011FS	7-11	42	1	ULQ-2003R	7-14	41	3
RNC55K3322FS	7-13	56	4	V150LA20B	7-2	34	2
RNC55K3481FS	7-13	82	1	VL148	7-2	19	1
RNC55K3482FS	7-11	35	2	W58XB1A6A-2	7-2	18	2
RNC55K3923FS	7-13	37	2	W58XB1A6A-10	7-22	3	1
RNC55K4020FS	7-12	54	1	W67RPCX-2	7-24	13	1
RNC55K4321FS	7-13	71	1	Z06-0008-001	7-10	17	1
RNC55K4322FS	7-13	61	1	0.5M6.8AZ1	7-13	93	1
RNC55K4422FS	7-4	27	1	010440B062	7-8	15	4
RNC55K4640FS	7-12	29	1	013334	7-18	4	1
RNC55K4641FS	7-12	43	2	0180-2827	7-12	1	5
RNC55K4751FS	7-13	43	2	028828	7-22	35	1
RNC55K4752FS	7-13	34	4	08-50-0105	7-19	10	4
RNC55K5621FS	7-13	74	2	08-55-0101	7-23	53	10
RNC55K6811FS	7-11	41	1	09-65-1061	7-12	21	1
RNC55K6812FS	7-13	64	1	09-91-0600	7-19	8	1
RNC55K7151FS	7-13	54	1	10085-0008	7-1	2	1
RNC55K7502FS	7-13	44	1	10085-1670	7-23	1	1
RNC55K8251FS	7-16	12	1	10085-3360	7-5		1
RNC55K9092FS	7-13	39	2	10085-5156	7-9	29	30
RNC55K9762FS	7-13	30	3	10086-0000	7-1		1
RNC60K1651FS	7-12	32	1	10086-0071	7-1	17	1
RW74U1R00F	7-24	29	2	10086-0080	7-3	1	1
RW74U2670F	7-24	30	2	10086-1105	7-16	3	1
RWR89S1R00FS	7-13	69	1	10086-1110	7-2	40	1
SE-35	7-2	46	4	10086-1112	7-2	39	1
SG1524F	7-12	71	1	10086-1130	7-2	11	1
SM-A-938092	7-13	88	1	10086-1131	7-2	48	1
SN54LS367AJ	7-14	40	2	10086-1139	7-19	9	1
SN54LS373J	7-14	43	2	10086-1150	7-2	8	1
T392B106M010AS	7-14	4	2	10086-1159	7-16	16	1
T392B685K016AS	7-13	11	1	10086-1170	7-2	9	2
T392C105K050AS	7-13	3	2	10086-1179	7-17	25	1
T392C105M050AS	7-13	4	2	10086-1400	7-2	14	1
T392C106M025AS	7-13	8	4	10086-1500	7-2	4	1
T392C475M025AS	7-17	3	1	10086-1509	7-12	74	1
T392D686M010AS	7-12	14	1	10086-1511	7-12	75	1
T392F157K010AS	7-14	6	1	10086-1513	7-12	70	1

Part Number	Fig No.	Index No.	Qty per End Item	Part Number	Fig No.	Index No.	Qty per End Item
10086-1516	7-12	68	1	10086-3709	7-6	14	3
10086-1518	7-12	66	1	10086-3710	7-6	21	2
10086-1519	7-12	69	1	10086-3712	7-6	15	1
10086-1600	7-22	1	1	10086-3715	7-6	18	1
10086-1604	7-23	17	1	10086-3718	7-6	7	1
10086-1605	7-23	18	1	10086-3719	7-10	15	1
10086-1606	7-23	16	1	10086-3720	7-6	4	1
10086-1607	7-24	31	1	10086-3721	7-10	3	2
10086-1608	7-23	20	1	10086-3722	7-10	4	2
10086-1609	7-23	24	1	10086-3723	7-10	5	1
10086-1620	7-23	15	1	10086-3724	7-10	6	1
10086-1679	7-24	32	1	10086-3725	7-10	7	1
10086-2000	7-2	7	1	10086-3726	7-6	48	1
10086-2004	7-2	64	2	10086-3727	7-10	14	1
10086-2005	7-1	4	1	10086-3730	7-6	3	1
10086-2006	7-1	5	1	10086-3739	7-9	25	1
10086-2010	7-1	7	1	10086-3740	7-6	1	1
10086-2012	7-2	65	1	10086-3743	7-7	9	6
10086-2015	7-1	11	4	10086-3744	7-7	10	3
10086-2016	7-1	10	4	10086-3745	7-7	8	3
10086-2100	7-2	66	1	10086-3746	7-7	15	4
10086-2109	7-15	26	1	10086-3749	7-7	18	1
10086-3100	7-1	1	1	10086-3760	7-6	2	1
10086-3103	7-2	43	1	10086-3762	7-8	9	1
10086-3105	7-1	14	1	10086-3769	7-8	12	1
10086-3106	7-2	44	1	10086-3781	7-6	22	1
10086-3107	7-3	13	6	10086-3782	7-6	26	1
10086-3108	7-2	49	1	10086-3783	7-6	41	1
10086-3160	7-2	13	2	10086-3785	7-6	42	2
10086-3170	7-2	12	2	10086-3787	7-10	2	1
10086-3186	7-22	9	1	10086-3788	7-6	49	1
10086-3191	7-2	53	1	10086-3789	7-6	6	1
10086-3200	7-2	1	1	10086-3799	7-6	11	1
10086-3207	7-4	16	1	10086-3806	7-6	16	1
10086-3209	7-4	32	1	10086-3819	7-6	12	1
10086-3210	7-4	17	1	10086-4500	7-2	3	1
10086-3215	7-4	33	1	10086-4509	7-11	45	1
10086-3216	7-4	34	1	10086-4512	7-11	23	1
10086-3217	7-4	35	1	10086-4513	7-11	24	1
10086-3218	7-4	36	1	10086-4514	7-11	25	2
10086-3220	7-4	1	1	10086-4520	7-11	43	2
10086-3229	7-5	4	1	10086-7100	7-2	5	1
10086-3310	7-21		1	10086-7109	7-13	95	1
10086-3315	7-25	5	1	10086-7200	7-2	10	1
10086-3350	7-21	1	1	10086-7203	7-18	10	1
10086-3354	7-22	7	1	10086-7209	7-18	7	1
10086-3355	7-22	8	1	10086-9200	7-2	6	1
10086-3371	7-21	6	1	10086-9209	7-14	58	1
10086-3700	7-2	2	1	10086-9210	7-14	14	1
10086-3703	7-6	5	3	10086-9530	7-14	34	1
10086-3705	7-6	13	1	10087-3714	7-6	17	1

PART NUMBER	FIGURE AND INDEX NUMBER	QTY PER END ITEM		PART NUMBER	FIGURE AND INDEX NUMBER	QTY PER END ITEM	
10094-0008	7-21	2	1	39012-H	7-6	43	1
101-BB-1029	7-3	12	4	3CX80OA7	7-4	29	1
10101-4575	7-7	19	35	41-3-S14-LN2-70	7-22	2	1
10340-A-1032-2	7-2	21	2	43-03-4	7-12	83	3
105-0852-001	7-14	30	1				
105-0857-001	7-14	32	1	4308R-102-472	7-9	22	2
105-0858-001	7-14	29	1	4310-101-103	7-14	21	2
106XL037	7-6	19	1	431OR-101-103	7-14	19	6
10TCCQ18	7-11	6	2	439P4749220	7-12	11	1
				43D33	7-6	44	7
1168004P6	7-14	31	1	44R3FO3FGBJ	7-15	4	1
124-311-100	7-4	30	1	450-3398-01-03-00	7-5	2	1
160-2381-01-05-0	7-4	11	2	4521-50-30-1T	7-16	22	2
16022-A2	7-1	6	4	460-3299-02-03-0	7-7	7	1
16B-8-3	7-2	45	2	4870M	7-23	23	1
17-80250-16	7-3	9	1				
17517	7-3	2	1	4L2-FF	7-7	17	1
199D476XO025EA2	7-14	2	3	500-5027-E	7-14	12	1
IN4733A	7-13	92	1	5082-4555	7-13	16	2
IN4743A	7-12	72	1	5082-4655	7-13	17	3
				5082-4955	7-13	15	1
IN4750A	7-12	73	1	5144-25-S-ZD	7-6	20	2
IN5817	7-14	11	1	51718	7-12	67	2
2003	7-22	43	1	528-AG11D	7-14	55	1
2-520184-4	7-23	8	5	53892-2	7-23	19	2
22-01-3037	7-22	6	1	53894-4	7-22	22	2
22-01-3057	7-2	29	4				
22-01-3087	7-2	30	1	540-AG11D	7-14	54	1
22-01-3107	7-2	28	6	54483-2	7-23	7	1
22-11-2032	7-24	11	1	54489-2	7-22	5	1
22-11-2052	7-16	8	2	55P300111ONF	7-15	15	1
				S25-0002-00	7-15	16	1
22-11-2082	7-17	7	1	56-03-2	7-13	100	2
22-11-2102	7-11	22	3	56-66-2	7-12	84	1
2308-14-1	7-4	10	7	561-2101-080	7-15	5	1
2813-03-16	7-8	16	2	561-2201-080	7-15	7	1
2N3054	7-24	14	1	561-2301-080	7-15	6	3
2N5566	7-13	87	1				
2N5881	7-12	28	2	5610-17-50	7-19	19	2
2N5884	7-12	26	1	5610-55-31	7-11	51	2
2N6313	7-12	27	1	57-0058	7-4	31	4
3-10203-4	7-12	20	1	5804-128-1	7-10	24	2
				6049-6120	7-16	9	3
3-520117-2	7-23	50	5	6051B	7-13	96	1
301AHP1151UO50B	7-19	4	2	609-1027	7-17	6	1
3120EE183UO50AP	7-2	15	1	609-1037	7-4	13	1
330-TO-3	7-14	57	1	609-1607	7-15	8	1
3386B-1-103	7-11	36	1	609-1627	7-9	8	2
3386B-1-203	7-13	45	1				
3386F-1-102	7-13	62	2	609-2627	7-9	7	2
3386F-1-104	7-13	48	1	609-4027	7-13	19	1
3386F-1-202	7-11	33	2	61205	7-16	7	3
3386F-1-203	7-13	70	1	61210	7-23	46	1
				61310	7-23	47	1
3428JE122UO25RM	7-12	13	1	61406	7-23	44	4
3720046010	7-13	21	3	62409-1	7-19	5	2
37TB12/TBLS	7-2	41	1	65474-001	7-14	67	3
389CX-84	7-2	25	1	65499-101	7-13	85	11
389CX-86	7-2	27	1	65499-102	7-13	18	3
389CX-87	7-2	26	1				

		FIGURE AND	QTY			FIGURE AND	QTY
		INDEX	PER END			INDEX	PER END
PART NUMBER		NUMBER	ITEM	PART NUMBER		NUMBER	ITEM
65499-103	7-14	66	1	7X8-C08188	7-6	47	1
65499-105	7-9	30	4	801591-31	7-9	4	5
66111-0135	7-9	28	30	8080-1G16	7-23	21	4
6628-3460	7-6	9	1	8101FSP-90	7-2	24	1
672D476HO40CD5C	7-12	2	2	8101MP	7-4	20	1
672D686HO25CD5C	7-9	5	2	8121-050-651-103	7-18	1	4
674D228HO25JJ5A	7-12	12	1	8154-A-0440-0	7-10	8	1
674D397HO50HE5A	7-19	1	1	8160-A-0632-0	7-6	33	2
6A3-12H3706	7-10	12	2	8168SHV30QE	7-15	19	1
70HFR20	7-23	4	2	8228-A-0632-1B	7-6	24	4
7101TV30QE	7-15	17	3	841-00	7-11	49	26
7105TV30QE	7-6	10	2	8519-A-0832-16	7-10	16	2
735P305X9200SSL	7-24	5	2	8601-SS-0832-7	7-2	47	2
7403-09FR-56	7-22	40	1	884SP-250K	7-16	14	1
741	7-18	9	4	90KLO37	7-10	13	1
745173-2	7-3	10	2	9208-N115-0	7-8	14	2
745508-8	7-3	11	2	9750-A-0632-16	7-6	25	2
755017A4312	7-5	1	5	9817-A-0832-16	7-10	10	2
762	7-16	5	1				
7721-7PPS	7-22	47	1				

Section IV. REFERENCE DESIGNATOR INDEX

Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.
1A1	7-2	1	1A2A1C7	7-7	2	1A2A3C21	7-9	3
1A1A1	7-4	1	1A2A1C8	7-7	3	1A2A3C22	7-9	3
1A1A1C1	7-5	1	1A2A1C9	7-7	4	1A2A3C23	7-9	3
1A1A1C2	7-5	1	1A2A1C10	7-7	5	1A2A3C24	7-9	3
1A1A1J3	7-5	2	1A2A1C11	7-7	6	1A2A3C25	7-9	3
1A1A1R1	7-5	3	1A2A1C12	7-7	6	1A2A3CR1	7-9	6
1A1C1	7-4	2	1A2A1P1	7-7	7	1A2A3CR2	7-9	6
1A1C2	7-4	2	1A2A1S1	7-7	8	1A2A3CR3	7-9	6
1A1C3	7-4	3				1A2A3CR4	7-9	6
1A1C4	7-4	2	1A2A2	7-6	2	1A2A3CR5	7-9	6
1A1C5	7-4	2	1A2A2C1	7-8	1	1A2A3CR6	7-9	6
1A1C6	7-4	4	1A2A2C2	7-8	1	1A2A3CR7	7-9	6
1A1C7	7-4	5	1A2A2C3	7-8	1	1A2A3CR8	7-9	6
1A1C8	7-4	6	1A2A2C4	7-8	2	1A2A3CR9	7-9	6
1A1C9	7-4	7	1A2A2C5	7-8	2	1A2A3CR10	7-9	6
1A1C10	7-4	7	1A2A2C6	7-8	1	1A2A3CR11	7-9	6
1A1C11	7-4	7	1A2A2C7	7-8	1	1A2A3CR12	7-9	6
1A1C12	7-4	8	1A2A2C8	7-8	3	1A2A3CR13	7-9	6
1A1CR1	7-4	9	1A2A2C9	7-8	1	1A2A3CR14	7-9	6
1A1E2	7-4	10	1A2A2C10	7-8	4	1A2A3CR15	7-9	6
1A1E3	7-4	11	1A2A2C11	7-8	5	1A2A3CR16	7-9	6
1A1E4	7-4	11	1A2A2C12	7-8	6	1A2A3J1	7-9	7
1A1E6	7-4	12	1A2A2C13	7-8	4	1A2A3J2	7-9	8
1A1J1	7-4	13	1A2A2C14	7-8	7	1A2A3J3	7-9	8
1A1J2	7-4	14	1A2A2C15	7-8	4	1A2A3Q1	7-9	9
1A1L1	7-4	15	1A2A2E1	7-8	8	1A2A3Q2	7-9	10
1A1L2	7-4	16	1A2A2L1	7-8	9	1A2A3Q3	7-9	11
1A1L3	7-4	17	1A2A2P2	7-8	10	1A2A3Q4	7-9	9
1A1L4	7-4	18	1A2A2S1	7-8	11	1A2A3Q5	7-9	10
1A1L5	7-4	19				1A2A3Q6	7-9	11
1A1P1	7-4	20	1A2A3	7-6	3	1A2A3Q7	7-9	9
1A1R1	7-4	21	1A2A3C1	7-9	1	1A2A3Q8	7-9	9
1A1R2	7-4	22	1A2A3C2	7-9	2	1A2A3Q9	7-9	12
1A1R3	7-4	23	1A2A3C3	7-9	3	1A2A3Q10	7-9	12
1A1R4	7-4	24	1A2A3C4	7-9	3	1A2A3Q11	7-9	10
1A1R5	7-4	25	1A2A3C5	7-9	3	1A2A3Q12	7-9	13
1A1R6	7-4	26	1A2A3C6	7-9	3	1A2A3Q13	7-9	12
1A1R7	7-4	27	1A2A3C7	7-9	3	1A2A3Q14	7-9	12
1A1VR1	7-4	28	1A2A3C8	7-9	3	1A2A3R1	7-9	14
1A1V1	7-4	29	1A2A3C9	7-9	3	1A2A3R2	7-9	15
1A1XV1	7-4	30	1A2A3C10	7-9	3	1A2A3R4	7-9	16
1A1Z1	7-4	31	1A2A3C11	7-9	3	1A2A3R6	7-9	14
			1A2A3C12	7-9	4	1A2A3R7	7-9	15
1A2	7-2	2	1A2A3C13	7-9	3	1A2A3R9	7-9	16
1A2A1	7-6	1	1A2A3C14	7-9	5	1A2A3R11	7-9	14
1A2A1C1	7-7	1	1A2A3C15	7-9	3	1A2A3R12	7-9	15
1A2A1C2	7-7	1	1A2A3C16	7-9	3	1A2A3R13	7-9	14
1A2A1C3	7-7	1	1A2A3C17	7-9	3	1A2A3R14	7-9	15
1A2A1C4	7-7	1	1A2A3C18	7-9	3	1A2A3R15	7-9	15
1A2A1C5	7-7	2	1A2A3C19	7-9	3	1A2A3R16	7-9	17
1A2A1C6	7-7	1	1A2A3C20	7-9	3	1A2A3R17	7-9	15

Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.
1A2A3R18	7-9	14	1A3C8	7-11	6	1A3T2	7-11	43
1A2A3R19	7-9	16	1A3C9	7-11	7	1A3VR1	7-11	44
1A2A3R21	7-9	18	1A3C10	7-11	1			
1A2A3R22	7-9	14	1A3C11	7-11	8	1A4	7-2	4
1A2A3R23	7-9	19	1A3C12	7-11	9	1A4C1	7-12	1
1A2A3R24	7-9	20	1A3C13	7-11	10	1A4C2	7-12	2
1A2A3R25	7-9	15	1A3C14	7-11	11	1A4C3	7-12	3
1A2A3R26	7-9	15	1A3C15	7-11	12	1A4C4	7-12	3
1A2A3R27	7-9	21	1A3C16	7-11	12	1A4C5	7-12	4
1A2A3R28	7-9	21	1A3C17	7-11	12	1A4C6	7-12	5
1A2A3R29	7-9	21	1A3C18	7-11	13	1A4C7	7-12	2
1A2A3R30	7-9	21	1A3C19	7-11	14	1A4C8	7-12	3
1A2A3R31	7-9	21	1A3C20	7-11	15	1A4C9	7-12	2
1A2A3R32	7-9	16	1A3C21	7-11	16	1A4C11	7-12	6
1A2A3R33	7-9	16	1A3C22	7-11	16	1A4C12	7-12	7
1A2A3R34	7-9	16	1A3C23	7-11	16	1A4C13	7-12	3
1A2A3R35	7-9	16	1A3CR1	7-11	17	1A4C14	7-12	8
1A2A3R37	7-9	14	1A3CR2	7-11	17	1A4C16	7-12	3
1A2A3R38	7-9	14	1A3CR3	7-11	17	1A4C17	7-12	9
1A2A3R39	7-9	14	1A3CR4	7-11	18	1A4C18	7-12	10
1A2A3R40	7-9	15	1A3CR5	7-11	17	1A4C19	7-12	11
1A2A3R41	7-9	14	1A3J1	7-11	19	1A4C22	7-12	12
1A2A3R42	7-9	15	1A3J2	7-11	19	1A4C23	7-12	13
1A2A3R43	7-9	15	1A3J3	7-11	20	1A4C24	7-12	7
1A2A3R44	7-9	15	1A3J4	7-11	21	1A4C25	7-12	14
1A2A3R45	7-9	22	1A3J5	7-11	20	1A4CR1	7-12	15
1A2A3R46	7-9	22	1A3J6	7-11	22	1A4CR2	7-12	15
1A2A3U1	7-9	23	1A3K1	7-11	23	1A4CR3	7-12	15
1A2A3VR1	7-9	24	1A3L1	7-11	24	1A4CR4	7-12	15
			1A3L2	7-11	25	1A4CR5	7-12	15
1A2A4	7-6	4	1A3L3	7-11	25	1A4CR6	7-12	16
1A2A4B1	7-10	1	1A3L4	7-11	26	1A4CR7	7-12	16
1A2A4G1	7-10	2	1A3L5	7-11	27	1A4CR8	7-12	17
			1A3L6	7-11	27	1A4CR9	7-12	18
1A2B1	7-6	5	1A3L7	7-11	28	1A4CR10	7-12	15
1A2L1	7-6	6	1A3L8	7-11	29	1A4CR11	7-12	16
1A2L2	7-6	7	1A3L9	7-11	30	1A4J1	7-12	19
1A2S1	7-6	8	1A3R1	7-11	31	1A4J2	7-12	20
1A2S2	7-6	9	1A3R2	7-11	31	1A4J3	7-12	21
1A2S3	7-6	10	1A3R3	7-11	32	1A4L1	7-12	22
1A2W1	7-6	11	1A3R4	7-11	33	1A4Q1	7-12	23
1A2W2	7-6	12	1A3R5	7-11	34	1A4Q2	7-12	23
			1A3R6	7-11	35	1A4Q3	7-12	24
1A3	7-2	3	1A3R7	7-11	36	1A4Q4	7-12	24
1A3C1	7-11	1	1A3R8	7-11	37	1A4Q5	7-12	24
1A3C2	7-11	2	1A3R9	7-11	38	1A4Q6	7-12	25
1A3C3	7-11	2	1A3R10	7-11	39	1A4Q7	7-12	24
1A3C4	7-11	3	1A3R11	7-11	40	1A4Q8	7-12	26
1A3C5	7-11	4	1A3R12	7-11	41	1A4Q9	7-12	27
1A3C6	7-11	5	1A3R13	7-11	42	1A4Q10	7-12	28
1A3C7	7-11	3	1A3T1	7-11	43	1A4Q11	7-12	28

Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.
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1A4R2	7-12	30	1A4U1	7-12	71	1A5C47	7-13	2
1A4R3	7-12	31	1A4VR1	7-12	72	1A5C48	7-13	6
1A4R4	7-12	32	1A4VR2	7-12	73	1A5C49	7-13	2
1A4R5	7-12	33				1A5C50	7-13	6
1A4R6	7-12	34	1A5	7-2	5	1A5C51	7-13	2
1A4R7	7-12	35	1A5C1	7-13	1	1A5C52	7-13	6
1A4R8	7-12	33	1A5C2	7-13	1	1A5C53	7-13	8
1A4R9	7-12	36	1A5C3	7-13	2	1A5C54	7-13	8
1A4R10	7-12	35	1A5C4	7-13	2	1A5C55	7-13	8
1A4R11	7-12	37	1A5C5	7-13	3	1A5C56	7-13	2
1A4R12	7-12	38	1A5C6	7-13	4	1A5C57	7-13	2
1A4R13	7-12	39	1A5C7	7-13	2	1A5C58	7-13	2
1A4R14	7-12	40	1A5C8	7-13	2	1A5C59	7-13	9
1A4R15	7-12	41	1A5C9	7-13	2	1A5C60	7-13	10
1A4R16	7-12	42	1A5C10	7-13	5	1A5C61	7-13	11
1A4R17	7-12	43	1A5C11	7-13	2	1A5CR1	7-13	12
1A4R18	7-12	44	1A5C12	7-13	6	1A5CR2	7-13	12
1A4R19	7-12	33	1A5C13	7-13	5	1A5CR3	7-13	13
1A4R20	7-12	35	1A5C14	7-13	2	1A5CR4	7-13	13
1A4R21	7-12	45	1A5C15	7-13	2	1A5CR5	7-13	13
1A4R22	7-12	46	1A5C16	7-13	2	1A5CR6	7-13	13
1A4R23	7-12	47	1A5C17	7-13	2	1A5CR7	7-13	13
1A4R24	7-12	48	1A5C18	7-13	2	1A5CR8	7-13	13
1A4R25	7-12	33	1A5C19	7-13	2	1A5CR9	7-13	13
1A4R26	7-12	49	1A5C20	7-13	2	1A5CR10	7-13	13
1A4R27	7-12	50	1A5C21	7-13	2	1A5CR11	7-13	13
1A4R28	7-12	51	1A5C22	7-13	2	1A5CR12	7-13	13
1A4R29	7-12	33	1A5C23	7-13	2	1A5CR13	7-13	13
1A4R30	7-12	52	1A5C24	7-13	2	1A5CR14	7-13	13
1A4R31	7-12	53	1A5C25	7-13	2	1A5CR15	7-13	12
1A4R32	7-12	54	1A5C26	7-13	2	1A5CR16	7-13	13
1A4R33	7-12	55	1A5C27	7-13	2	1A5CR18	7-13	13
1A4R34	7-12	37	1A5C28	7-13	2	1A5CR19	7-13	13
1A4R35	7-12	56	1A5C29	7-13	2	1A5CR20	7-13	13
1A4R36	7-12	57	1A5C30	7-13	7	1A5CR21	7-13	13
1A4R37	7-12	58	1A5C31	7-13	2	1A5CR22	7-13	13
1A4R38	7-12	59	1A5C32	7-13	2	1A5CR23	7-13	13
1A4R39	7-12	60	1A5C33	7-13	6	1A5CR24	7-13	14
1A4R40	7-12	61	1A5C34	7-13	2	1A5CR25	7-13	14
1A4R41	7-12	62	1A5C35	7-13	2	1A5CR26	7-13	14
1A4R42	7-12	63	1A5C36	7-13	2	1A5CR27	7-13	13
1A4R43	7-12	63	1A5C37	7-13	2	1A5CR28	7-13	14
1A4R44	7-12	64	1A5C38	7-13	2	1A5CR29	7-13	13
1A4R45	7-12	35	1A5C39	7-13	2	1A5DS1	7-13	15
1A4R46	7-12	65	1A5C40	7-13	6	1A5DS2	7-13	16
1A4T1	7-12	66	1A5C41	7-13	6	1A5DS3	7-13	16
1A4T2	7-12	67	1A5C42	7-13	8	1A5DS4	7-13	17
1A4T3	7-12	68	1A5C43	7-13	2	1A5DS5	7-13	17
1A4T4	7-12	69	1A5C44	7-13	2	1A5DS6	7-13	17
1A4T5	7-12	70	1A5C45	7-13	2	1A5E1	7-13	18

Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.	Reference Designation	Fig No.	Index No.
1A5J1	7-13	19	1A5R42	7-13	50	1A5R94	7-13	68
1A5J2	7-13	20	1A5R43	7-13	50	1A5R95	7-13	69
1A5JMP1	7-13	21	1A5R44	7-13	50	1A5R96	7-13	70
1A5L1	7-13	22	1A5R45	7-13	28	1A5R97	7-13	29
1A5L2	7-13	23	1A5R46	7-13	53	1A5R98	7-13	29
1A5L3	7-13	23	1A5R47	7-13	50	1A5R99	7-13	71
1A5L4	7-13	24	1A5R48	7-13	54	1A5R100	7-13	72
1A5Q1	7-13	25	1A5R49	7-13	55	1A5R101	7-13	73
1A5Q2	7-13	26	1A5R50	7-13	56	1A5R102	7-13	28
1A5Q3	7-13	27	1A5R51	7-13	57	1A5R103	7-13	32
1A5Q4	7-13	25	1A5R52	7-13	58	1A5R106	7-13	32
1A5R1	7-13	28	1A5R53	7-13	28	1A5R107	7-13	74
1A5R2	7-13	28	1A5R54	7-13	32	1A5R108	7-13	50
1A5R3	7-13	29	1A5R55	7-13	59	1A5R109	7-13	32
1A5R4	7-13	29	1A5R56	7-13	60	1A5R110	7-13	32
1A5R5	7-13	30	1A5R57	7-13	28	1A5R111	7-13	50
1A5R6	7-13	31	1A5R58	7-13	42	1A5R112	7-13	75
1A5R7	7-13	32	1A5R59	7-13	32	1A5R113	7-13	28
1A5R8	7-13	32	1A5R60	7-13	32	1A5R114	7-13	28
1A5R9	7-13	33	1A5R61	7-13	32	1A5R115	7-13	28
1A5R10	7-13	34	1A5R62	7-13	61	1A5R116	7-13	50
1A5R11	7-13	35	1A5R63	7-13	42	1A5R117	7-13	50
1A5R12	7-13	31	1A5R64	7-13	28	1A5R118	7-13	51
1A5R13	7-13	28	1A5R65	7-13	58	1A5R119	7-13	55
1A5R14	7-13	28	1A5R66	7-13	58	1A5R120	7-13	28
1A5R15	7-13	28	1A5R67	7-13	29	1A5R121	7-13	28
1A5R16	7-13	28	1A5R68	7-13	55	1A5R122	7-13	28
1A5R17	7-13	36	1A5R69	7-13	28	1A5R123	7-13	32
1A5R18	7-13	37	1A5R70	7-13	28	1A5R124	7-13	55
1A5R19	7-13	38	1A5R71	7-13	28	1A5R125	7-13	29
1A5R20	7-13	39	1A5R72	7-13	60	1A5R126	7-13	76
1A5R21	7-13	40	1A5R73	7-13	62	1A5R127	7-13	55
1A5R22	7-13	41	1A5R74	7-13	62	1A5R128	7-13	28
1A5R23	7-13	28	1A5R75	7-13	28	1A5R129	7-13	77
1A5R24	7-13	28	1A5R76	7-13	28	1A5R130	7-13	78
1A5R25	7-13	42	1A5R77	7-13	49	1A5R131	7-13	29
1A5R26	7-13	43	1A5R78	7-13	63	1A5R133	7-13	28
1A5R27	7-13	38	1A5R79	7-13	63	1A5R136	7-13	79
1A5R28	7-13	44	1A5R80	7-13	49	1A5R137	7-13	80
1A5R29	7-13	45	1A5R82	7-13	64	1A5R138	7-13	80
1A5R30	7-13	28	1A5R83	7-13	65	1A5R139	7-13	32
1A5R31	7-13	29	1A5R84	7-13	66	1A5R140	7-13	32
1A5R32	7-13	46	1A5R85	7-13	52	1A5R141	7-13	50
1A5R33	7-13	47	1A5R86	7-13	28	1A5R142	7-13	28
1A5R34	7-13	48	1A5R87	7-13	32	1A5R143	7-13	81
1A5R35	7-13	49	1A5R88	7-13	28	1A5R144	7-13	50
1A5R36	7-13	50	1A5R89	7-13	32	1A5R145	7-13	50
1A5R37	7-13	50	1A5R90	7-13	32	1A5R146	7-13	52
1A5R38	7-13	28	1A5R91	7-13	32	1A5R147	7-13	50
1A5R40	7-13	51	1A5R92	7-13	47	1A5R148	7-13	55
1A5R41	7-13	52	1A5R93	7-13	67	1A5R149	7-13	82

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1A5R150	7-13	83	1A6C3	7-14	1	1A6C129	7-14	1
1A5R151	7-13	50	1A6C4	7-14	1	1A6C130	7-14	1
1A5R152	7-13	40	1A6C5	7-14	2	1A6C131	7-14	1
1A5R153	7-13	28	1A6C6	7-14	1	1A6C132	7-14	1
1A5R154	7-13	55	1A6C7	7-14	1	1A6C133	7-14	1
1A5R155	7-13	84	1A6C9	7-14	1	1A6C134	7-14	1
1A5R156	7-13	50	1A6C10	7-14	1	1A6C135	7-14	1
1A5R157	7-13	32	1A6C11	7-14	1	1A6C136	7-14	1
1A5R158	7-13	28	1A6C13	7-14	2	1A6C137	7-14	1
1A5R159	7-13	28	1A6C14	7-14	1	1A6C138	7-14	1
1A5R160	7-13	28	1A6C17	7-14	1	1A6C139	7-14	1
1A5R161	7-13	28	1A6C19	7-14	1	1A6C140	7-14	1
1A5R162	7-13	29	1A6C20	7-14	3	1A6C141	7-14	1
1A5R163	7-13	28	1A6C21	7-14	4	1A6C146	7-14	1
1A5R164	7-13	32	1A6C22	7-14	5	1A6CR1	7-14	9
1A5R165	7-13	63	1A6C23	7-14	1	1A6CR2	7-14	9
1A5R166	7-13	32	1A6C24	7-14	3	1A6CR3	7-14	9
1A5TP1	7-13	85	1A6C25	7-14	1	1A6CR4	7-14	9
1A5TP2	7-13	85	1A6C26	7-14	1	1A6CR5	7-14	9
1A5TP3	7-13	85	1A6C27	7-14	1	1A6CR6	7-14	10
1A5TP4	7-13	85	1A6C28	7-14	3	1A6CR21	7-14	11
1A5TP5	7-13	85	1A6C29	7-14	3	1A6J1	7-14	12
1A5TP6	7-13	85	1A6C30	7-14	1	1A6L2	7-14	13
1A5TP7	7-13	85	1A6C31	7-14	6	1A6L3	7-14	13
1A5TP8	7-13	85	1A6C32	7-14	1	1A6L4	7-14	13
1A5TP9	7-13	85	1A6C34	7-14	1	1A6L5	7-14	13
1A5TP10	7-13	85	1A6C35	7-14	1	1A6L6	7-14	13
1A5TP11	7-13	85	1A6C36	7-14	3	1A6L7	7-14	13
1A5U1	7-13	86	1A6C37	7-14	3	1A6L9	7-14	13
1A5U2	7-13	86	1A6C38	7-14	7	1A6P1	7-14	14
1A5U3	7-13	86	1A6C39	7-14	8	1A6Q1	7-14	15
1A5U4	7-13	86	1A6C102	7-14	1	1A6Q2	7-14	15
1A5U5	7-13	86	1A6C103	7-14	1	1A6R1	7-14	16
1A5U6	7-13	86	1A6C104	7-14	1	1A6R2	7-14	16
1A5U7	7-13	86	1A6C105	7-14	1	1A6R3	7-14	17
1A5U8	7-13	87	1A6C106	7-14	1	1A6R4	7-14	18
1A5U9	7-13	86	1A6C107	7-14	1	1A6R5	7-14	19
1A5U10	7-13	88	1A6C108	7-14	1	1A6R6	7-14	20
1A5U11	7-13	89	1A6C109	7-14	1	1A6R7	7-14	20
1A5U12	7-13	90	1A6C111	7-14	1	1A6R8	7-14	21
1A5U13	7-13	86	1A6C118	7-14	1	1A6R10	7-14	21
1A5VR1	7-13	91	1A6C119	7-14	1	1A6R11	7-14	22
1A5VR2	7-13	92	1A6C120	7-14	1	1A6R14	7-14	23
1A5VR3	7-13	93	1A6C121	7-14	1	1A6R15	7-14	21
1A5VR4	7-13	94	1A6C122	7-14	1	1A6R16	7-14	24
1A5VR5	7-13	94	1A6C123	7-14	1	1A6R17	7-14	25
1A5VR6	7-13	94	1A6C124	7-14	1	1A6R18	7-14	21
			1A6C125	7-14	1	1A6R20	7-14	21
1A6	7-2	6	1A6C126	7-14	1	1A6R26	7-14	26
1A6C1	7-14	1	1A6C127	7-14	1	1A6R27	7-14	17
1A6C2	7-14	1	1A6C128	7-14	1	1A6R28	7-14	27

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1A6R102	7-14	28	1A6U29	7-14	49	1A7A1S5	7-15	17
1A6R106	7-14	28	1A6U30	7-14	41	1A7A1S6	7-15	18
1A6R107	7-14	28	1A6U31	7-14	50	1A7A1S7	7-15	19
1A6R108	7-14	28	1A6U32	7-14	51	1A7A1S8	7-15	17
1A6R109	7-14	28	1A6VR1	7-14	52	1A7A1U11	7-15	20
1A6R111	7-14	28	1A6VR2	7-14	53	1A7A1U17	7-15	21
1A6R120	7-14	28	1A6VR3	7-14	53	1A7A1U18	7-15	21
1A6R121	7-14	28	1A6XU1	7-14	54	1A7A1U19	7-15	21
1A6R122	7-14	28	1A6XU2	7-14	55	1A7A1U20	7-15	21
1A6R123	7-14	28	1A6Y1	7-14	56	1A7A1U26	7-15	22
1A6R125	7-14	28				1A7A1U28	7-15	23
1A6R126	7-14	28	1A7	7-2	7	1A7A1X1	7-15	24
1A6R127	7-14	28	1A7A1	7-2	66	1A7A1X2	7-15	25
1A6R128	7-14	28	1A7A1C1	7-15	1			
1A6R129	7-14	28	1A7A1C2	7-15	2	1A8	7-2	8
1A6R130	7-14	28	1A7A1C19	7-15	3	1A8C1	7-16	1
1A6R131	7-14	28	1A7A1C20	7-15	3	1A8C2	7-16	2
1A6R132	7-14	28	1A7A1C21	7-15	3	1A8CR1	7-16	3
1A6R133	7-14	28	1A7A1C22	7-15	3	1A8E6	7-16	4
1A6R134	7-14	28	1A7A1C23	7-15	3	1A8E8	7-16	6
1A6R135	7-14	28	1A7A1C24	7-15	3	1A8E8	7-16	7
1A6R136	7-14	28	1A7A1C62	7-15	3	1A8J1	7-16	8
1A6R137	7-14	28	1A7A1DS1	7-15	4	1A8J2	7-16	4
1A6R138	7-14	28	1A7A1DS2	7-15	5	1A8R1	7-16	9
1A6R139	7-14	28	1A7A1DS3	7-15	6	1A8R2	7-16	9
1A6R140	7-14	28	1A7A1DS4	7-15	7	1A8R3	7-16	9
1A6R141	7-14	28	1A7A1DS5	7-15	6	1A8R4	7-16	10
1A6R145	7-14	26	1A7A1DS6	7-15	6	1A8R5	7-16	11
1A6TP1	7-14	29	1A7A1J1	7-15	8	1A8R6	7-16	12
1A6TP2	7-14	30	1A7A1Q1	7-15	9	1A8R7	7-16	13
1A6TP3	7-14	31	1A7A1Q2	7-15	9	1A8R8	7-16	14
1A6TP4	7-14	32	1A7A1Q3	7-15	9	1A8VR1	7-16	15
1A6U1	7-14	33	1A7A1Q4	7-15	9			
1A6U2	7-14	34	1A7A1R1	7-15	10	1A9	7-2	9
1A6U3	7-14	35	1A7A1R2	7-15	10	1A9C1	7-17	1
1A6U4	7-14	36	1A7A1R3	7-15	10	1A9C2	7-17	1
1A6U6	7-14	37	1A7A1R4	7-15	10	1A9C3	7-17	2
1A6U7	7-14	38	1A7A1R5	7-15	11	1A9C4	7-17	3
1A6U8	7-14	39	1A7A1R6	7-15	12	1A9C5	7-17	1
1A6U10	7-14	40	1A7A1R7	7-15	10	1A9C6	7-17	2
1A6U11	7-14	41	1A7A1R8	7-15	13	1A9CR1	7-17	4
1A6U12	7-14	42	1A7A1R9	7-15	12	1A9CR2	7-17	4
1A6U13	7-14	43	1A7A1R10	7-15	12	1A9CR3	7-17	4
1A6U15	7-14	44	1A7A1R11	7-15	12	1A9E1	7-17	5
1A6U17	7-14	45	1A7A1R16	7-15	14	1A9E2	7-17	5
1A6U19	7-14	46	1A7A1R17	7-15	14	1A9J1	7-17	6
1A6U20	7-14	41	1A7A1R18	7-15	14	1A9J2	7-17	7
1A6U25	7-14	46	1A7A1R19	7-15	14	1A9J3	7-17	8
1A6U26	7-14	47	1A7A1S1	7-15	15	1A9JMP1	7-17	9
1A6U27	7-14	48	1A7A1S2	7-15	16	1A9JMP2	7-17	10

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1A9Q1	7-17	11	1A11L2	7-19	7	DC INVERTER OPTION		
1A9Q2	7-17	11	1A11P1	7-19	8	1A1	7-22	1
1A9Q3	7-17	12				1A1A1	7-23	1
1A9Q4	7-17	13	1A12	7-2	12	1A1A1C1	7-24	1
1A9Q5	7-17	11	1A12J2	7-20	1	1A1A1C2	7-24	2
1A9Q6	7-17	13	1A12JMP1	7-20	2	1A1A1C3	7-24	3
1A9Q7	7-17	11				1A1A1C4	7-24	1
1A9Q8	7-17	11	1W1	7-2	13	1A1A1C5	7-24	4
1A9R1	7-17	14	1B1	7-2	14	1A1A1C6	7-24	5
1A9R2	7-17	15	1C1	7-2	15	1A1A1C7	7-24	5
1A9R3	7-17	14	1C2	7-2	16	1A1A1CR1	7-24	6
1A9R4	7-17	14	1C3	7-2	17	1A1A1CR2	7-24	6
1A9R5	7-17	16	1CB1	7-2	18	1A1A1CR3	7-24	7
1A9R6	7-17	17	1CB2	7-2	18	1A1A1CR4	7-24	7
1A9R7	7-17	14	1CR1	7-2	19	1A1A1CR5	7-24	6
1A9R8	7-17	18	1E11	7-2	20	1A1A1CR6	7-24	8
1A9R9	7-17	14	1E12	7-2	20	1A1A1CR7	7-24	9
1A9R10	7-17	14	1E13	7-2	20	1A1A1CR8	7-24	9
1A9R11	7-17	19	1E14	7-2	20	1A1A1CR9	7-24	6
1A9R12	7-17	14	1E21	7-2	20	1A1A1E1	7-24	10
1A9R13	7-17	15	1E22	7-2	20	1A1A1E2	7-24	10
1A9R14	7-17	20	1F1	7-2	22	1A1A1E3	7-24	10
1A9R15	7-17	15	1F2	7-2	22	1A1A1J1	7-24	11
1A9R16	7-17	21	1J1	7-2	23	1A1A1J2	7-24	12
1A9R17	7-17	22	1J3	7-2	24	1A1A1K1	7-24	13
1A9R18	7-17	15	1K1	7-2	25	1A1A1Q1	7-24	14
1A9R19	7-17	23	1K2	7-2	26	1A1A1Q2	7-24	15
1A9R20	7-17	15	1K3	7-2	27	1A1A1Q3	7-24	16
1A9VR1	7-17	24	1P3	7-2	28	1A1A1R1	7-24	17
			1P7	7-2	28	1A1A1R2	7-24	18
1A10	7-2	10	1P8	7-2	29	1A1A1R3	7-24	19
1A10C1	7-18	1	1P10	7-2	29	1A1A1R4	7-24	20
1A10C2	7-18	1	1P14	7-2	28	1A1A1R5	7-24	21
1A10C3	7-18	1	1P15	7-2	30	1A1A1R6	7-24	22
1A10C4	7-18	1	1P16	7-2	31	1A1A1R7	7-24	23
1A10J1	7-18	2	1P17	7-2	31	1A1A1R8	7-24	24
1A10R1	7-18	3	1R1	7-2	32	1A1A1R9	7-24	25
1A10R2	7-18	4	1R2	7-2	33	1A1A1R10	7-24	26
1A10R3	7-18	5	1RV1	7-2	34	1A1A1R11	7-24	25
1A10U1	7-18	6	1RV2	7-2	34	1A1A1R12	7-24	24
1A10U2	7-18	6	1S1	7-2	35	1A1A1R13	7-24	24
			1S2	7-2	35	1A1A1R14	7-24	27
1A11	7-2	11	1S3	7-2	37	1A1A1R15	7-24	28
1A11C1	7-19	1	1S4	7-2	38	1A1A1R16	7-24	29
1A11C2	7-19	2	1T1	7-2	39	1A1A1R17	7-24	30
1A11C3	7-19	3	1T2	7-2	40	1A1A1R18	7-24	29
1A11C4	7-19	4	1TB1	7-2	41	1A1A1R19	7-24	30
1A11C5	7-19	4	1XF1	7-2	42	1A1A1T1	7-24	31
1A11E1	7-19	5	1XF2	7-2	42			
1A11E2	7-19	5				1A1C1	7-23	2
1A11L1	7-19	6						

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1A1CR1	7-23	3	1A1R2	7-23	10	1B1	7-22	35
1A1CR2	7-23	4	1A1R3	7-23	11	1CB1	7-22	2
1A1CR3	7-23	4	1A1R4	7-23	12	1CB2	7-22	3
1A1K1	7-23	5	1A1R5	7-23	12	1J1	7-22	4
1A1P1	7-23	6	1A1R6	7-23	12	1J3	7-22	5
1A1P2	7-23	7	1A1R7	7-23	12	1P1	7-22	6
1A1P3	7-23	8	1A1R8	7-23	13	1Q1	7-22	39
1A1Q1	7-23	9	1A1R9	7-23	13	1R1	7-22	41
1A1Q2	7-23	9	1A1R10	7-23	14	1R2	7-22	42
1A1Q3	7-23	9	1A1T1	7-23	15	1TB1	7-22	43
1A1Q4	7-23	9	1A1T2	7-23	16			
1A1R1	7-23	10						

CHAPTER 8
FOLDOUT DRAWINGS

LIST OF 500 WATT LPA FOLDOUT DRAWINGS

- FO-1 Family Tree 500 Watt LPA
- FO-2 Interconnection Diagram
- FO-3 Tube PWB Assy, A1
- FO-4 Tank Assy, A2
- FO-5 Servo/Bandswitch Drive PWB Assy, A2A3
- FO-6 Output Filter PWB Assy, A3
- FO-7 LV Power Supply PWB Assy, A4
- FO-8 Power Control PWB Assy, A5
- FO-9 Micro Control PWB Assy, A6
- FO-10 Front Panel PWB Assy, A7A1
- FO-11 500 Watt Power Supply
- FO-12 DC Inverter Option, Interconnection Diagram
- FO-13 DC Inverter Option, Heatsink Assembly, A1

