

**SERVICE**

**MANUAL**

**E M E R G E N C Y**

**PANEL**

**EP-9216**

**interM**

## ELECTRICAL PARTS LIST (EP-9216)

Ref No.	Part No.	Description	Value	Qty
<b>EP9216(4003501500)</b>				
C49	3509104530-T	CAP CE F 0.1UF 50V Z	0.1/50	1
CR13	3509104530-T	CAP CE F 0.1UF 50V Z	0.1/50	1
CR1 CR3 CR4 CR5 CR12 CR14	3509101231-A	CAP CE B 100PF 50V K AXIAL	100P	6
CR6 CR7 CR8	3509151231-A	CAP CE B 150PF 50V K AXIAL	150P	3
CR9	3539223521-A	CAP CE F 22000PF 50V Z AXIAL	22000P	1
CR2	3509270130-T	CAP CE SL 27PF 50V J	27P	1
CR10	3509681231-A	CAP CE B 680PF 50V K AXIAL	680P	1
CON5	4428595002	LW5267/LWB0640/2.5MM-02P	2P	1
CON4	4428598306	CONNECTOR WAFER LW-0640-6P	6P	1
CON2	4428598304	WAFER LW-0640-4P	4P	1
CON3	4428598305	CONNECTOR WAFER LW-0640-5P	5P	1
CN6	4355891003	CONNECTOR ASSY 6P EP-9216	6P	1
CON1	4428598308	CONNECTOR WAFER LW-0640-8P	8P	1
D1-D12	2058100996	DIODE RECTIFIER LT1N4006(4007)	1N 4006	12
D13 D14	2058304100	DIODE IN4148M	1N 4148	2
C18	3409210871-T	CAP AF RSG 0.1UF 50V 5 P	0.1/50	1
C27	3409210972-T	CAP AF RSS 1UF 50V (4 P)	1/50	1
C11 C19 C28	3409210071-T	CAP AF RSG 10UF 50V 5 P	10/50	3
C3 C4 C5 C8 C9 C17 C35 C36	3409210171-T	CAP AF RSG 100UF 50V 8 P	100/50	8
C20 C38 C39	3409222071-T	CAP AF RSG 22UF 50V 5 P	22/50	3
C2 C21 C37 C42 C45	3409222171-T	CAP AF RSG 220UF 50V SG 10 P	220/50	5
C7 C10 C12 C13 C14 C22 C24 C26 C32	3409233971-T	CAP AF RSG 3.3UF 50V 5 P	3.3/50	9
C15 C16 C31	3409233071-T	CAP AF RSG 33UF 50V 6 P	33/50	3
C1	3408233171	CAP RSA 330UF 50V SNAP 13 P	330/50	1
C30	3409247971-T	CAP AF RSG 4.7UF 50V 5 P	4.7/50	1
C23 C25 C29 C33 C34 C41 C43 C44	3409247071-T	CAP AF RSG 47UF 50V 6 P	47/50	9
C43		NC	NC	2
C40	3408247171	CAP RSA 470UF 50V SNAP 13 P	470/50	1
IC1	2128611000	IC KA7818 COMMON	7818	1
IC2	2128610500	IC 7812 COMMON	7812	1
IC3 IC4 IC5 IC7	2118010590	IC NJM4558D JRC	4558D	4
IC6	2118011106	IC S1A2201X01-D0B0	KA2201	1
JK1	4408194210	XLR JACK(M) E503A0130N	PRE-OUT	1
JK2 JK3 JK4 JK5 JK6	4438193610	XLR JACK(F)3P(E203A0031N)	JACK	5
VR1	3228086610	VR RK16K112000153B	50KB	
VR2	3238082110	VR RV09A-20-25K-A14 ALPHA	10K	1
C46 C47C48	3609103120-T	CAP MA 0.01UF 100V	0.01/100(M)	3
C50	OPEN		OPEN	1

R24	3009152973	RES CF 1.5K 1/5W J N	1.5K	1
R33 R38 R39 R76	3009182973	RES CF 1.8K 1/5W J N	1.8K	3
R10	3009101973	RES CF 100 1/5W J N	100	1
R6 R11 R12 R21 R22 R52 R53 R58 R86 R93	3009104973	RES CF 100K 1/5W J N	100K	10
R25 R37 R46 R49 R67 R69 R70 R80 R83 R85	3009103973	RES CF 10K 1/5W J N	10K	10
R100	3009153973	RES CF 15K 1/5W J N	15K	1
R55	3009105973	RES CF 1M 1/5W J N	1M	1
R17	3009183973	RES CF 18K 1/5W J N	18K	1
R61	3009109973	RES CF 1 1/5W J N	1	1
R2 R31 R39 R59 R68 R79	3009102973	RES CF 1K 1/5W J N	1K	6
R9 R88 R89 R94	3009272973	RES CF 2.7K 1/5W J N	2.7K	4
R20 R23 R27 R30 R35 R75	3009332973	RES CF 3.3K 1/5W J N	3.3K	6
R73	3009392973	RES CF 3.9K 1/5W J N	3.9K	1
R57 R45 R50	3009331973	RES CF 330 1/5W J N	330	3
R56 R81 R95 R87	3009333973	RES CF 33K 1/5W J N	33K	4
R72 R74 R77	3009393973	RES CF 39K 1/5W J N	39K	3
R5 R13 R14 R41 R44 R66 R71 R82 R84	3009472973	RES CF 4.7K 1/5W J N	4.7K	9
R90	3009202973	RES CF 2K 1/5W J N	2K	1
R40	3009471973	RES CF 470 1/5W J N	470	1
R26 R78	3009474973	RES CF 470K 1/5W J N	470K	2
R51 R63 R64	3009473973	RES CF 47K 1/5W J N	47K	3
R34 R54 R62 R65	3009562973	RES CF 5.6K 1/5W J N	5.6K	4
R60	3009560973	RES CF 56 1/5W J N	56	1
R19 R32	3009682973	RES CF 6.8K 1/5W J N	6.8K	2
R3 R4 R8 R15 R16 R18 R36 R42 R43 R47 R48 R91 R92	3009563973	RES CF 56K 1/5W J N	56K	13
WR1	3039100572-F	RES MO 10 2W J N	10 2W	1
WR3	3039561572-F	RES MO 560 2W J N	560 2W	1
WR4	3039102572-F	RES MO 1K 2W J N	1K 2W	1
WR5 WR6 WR8	3039101572-F	RES MO 100 2W J N	100 2W	3
WR7	3039681572-F	RES MO 680 2W J N	680 2W	1
R28	3009823973	RES CF 82K 1/5W J N	82K	1
R29	3009683973	RES CF 68K 1/5W J N	68K	1
RLY5 RLY8	5528009780	RELAY JS1-24V NAIS	JS1-24V	2
RLY6 RLY10 RLY1 RLY2 RLY3 RLY4	5528999700	RELAY 876AN2-2C-S 24VDC	24VDC	6
SW1	4628998710	SW PUSH SPUN12X1T131	S/W	1
SW2	4628994300	SW SV10020-0202-9T-NN	S/W	1

TER3	4465997704	SCREW TERMINAL 4P	4P	1
TER1	4438094610	DC TERMINAL 2P	2P	1
Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q11 Q13 Q16 Q19	2008606104-T	TR NPN KTC3198-Y-AT TO-92	C3198	13
Q10 Q12 Q15 Q20	2028406113	KTD2058-Y-U	D2058	4
Q14	2008606105-T	TR NPN KTA1266-Y-AT TO-92	A1266	1
Q17	2008606107-T	KTC3206-Y-AT	KTC3206	1
Q18 C44 C50	OPEN		OPEN	1
ZD3 ZD4	2058502100	DIODE ZENER UZ-10BM(1N5240B)	UZ 10BM	2
ZD1 ZD2	2058502180	DIODE ZENER UZ-18BM(1N5248B)	UZ 18BM	2
AN3A<->AN3B	4355898711	CONNECTOR ASS'Y 6P EP-9216	6P	1
AN2	4355898807	CONNECTOR ASS'Y 5P EP-9216	5P	1
AN4A<->AN4B	4355899003	CONNECTOR ASS'Y 2P EP-9216	2P	1
L1 L2 L3 L4 L5 L6 L7 L8 L11	2300050101	LED LTL-307E-012A	307E-012A	9
L9	2300050105	LED LTL-307E-041A LITEON	307E-041A	1
L10	2300052105	LED LTL-307G-041A LITEON	307G-041A	1
ASS'Y	4235007210	GND TERMINAL (POWER B'D)	GND	1
	4353997820	XLR CORD	XLR CORD	1
	4355891410	CONNECTOR ASS'Y(PLUG)/625-9P	9P	1
	4353987210	CONNECTOR ASS'Y 1625(9P-8P)	9P	1
	4355898910	CONNECTOR ASS'Y 4P	4P	1

COMPANY		INTER.M		APPLICANT		REVISED NUMBER AND DATE		DRAWN		CHECKED		APPROVED		NOTE		SHEET NO.		SCHEMATIC DIAGRAM	
TYPE CODE		M.P		1.		14.		17.		18.		19.		20.		21.		MODEL :	
APPROVED DATE		99.12.17		3.		6.		9.		12.		15.		18.		21.		EP9216	



