

Item No.	Dia. Mkgs.	Part No.	Description	Quantity
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Figure 8.1. Parts Assembly

1		216 034	.. Wrapper (Includes Insulators and Safety Labels)	1
		175 256	.. Insulator, Side Rh (Not Shown)	1
		178 551	.. Insulator, Side (Not Shown)	1
2		179 310	.. Label, General Precautionary Wordless, Intl, Small	2
3		179 309	.. Label, Caution Falling Equipment Can Injure-wordles	2
4		208 015	.. Handle, Rubberized Carrying	2
5		135 483	.. Label, Important Remove These Two Handle Screws	2
6	R3/C4	233 052	.. Resistor/Capacitor	1
7		Deleted		
8	SR1	201 530	.. Kit, Diode Fast Recovery Bridge	1
9		199 840	.. Bus Bar, Diode	2
10		196 355	.. Insulator, Screw	4
11	D1,D2	201 531	.. Kit, Diode Power Module	2
12	RT1	219 343	.. Thermistor, NTC 30K Ohm @ 25 Deg C 18in Lead	1
13	CR1	198 549	.. Relay, Encl 24VDC Spst 35A/300VAC 4Pin Flange Mtg	1
14		227 927	.. Label, Warning Electric Shock/Exploding Parts-wdles	1
15		010 546	.. Bushing, Snap-In Nyl .375 Id X .500 Mtg Hole	1
16	L4	218 020	.. Inductor, Boost	1
17		179 276	.. Bushing, Snap-In Nyl 1.000 Id X 1.375 Mtg Hole Cent	3
18		170 647	.. Bushing, Snap-In Nyl 1.312 Id X 1.500 Mtg Hole	1
19	L3	212 150	.. Inductor, Output	1
20	T1	212 132	.. XFMR, HF Litz/Litz W/Boost	1
21		225 097	.. Heat Sink, Lh Rect	1
22	L1	212 091	.. Inductor, Input	1
23		083 147	.. Grommet, Scr No 8/10 Panel Hole .312 Sq .500 High	4
24	PC1	242 341	.. Circuit Card Assy, Control/Aux Power W/Program	1
		216 113	.. Stand-Off Support, PC Card .187 Dia W/P&I .375	2
	PLG1	115 091	.. Housing Plug+Pins (Service Kit) RC1	1
	PLG2	201 665	.. Housing Plug+Pins (Service Kit) RC2	1
	PLG3	131 056	.. Housing Plug+Pins (Service Kit) RC3	1
	PLG5	131 204	.. Housing Plug+Pins (Service Kit) RC5	1
	PLG7	131 054	.. Housing Plug+Pins (Service Kit) RC7	1
	PLG8	131 054	.. Housing Plug+Pins (Service Kit) RC8	1
	PLG9	115 093	.. Housing Plug+Pins (Service Kit) RC9	1
	PLG10	115 094	.. Housing Plug+Pins (Service Kit) RC10	1
	PLG11	115 094	.. Housing Plug+Pins (Service Kit) RC11	1
	PLG12	115 092	.. Housing Plug+Pins (Service Kit) RC12	1
25		212 072	.. Bracket, Mtg Capacitor/Pc Board	1
26	C12, 13	245 614	.. Capacitor, Elctlt 1800 Uf 500 VDC Can 2.52 Dia	2
27	RC2	604 176	.. Deleted	
28	CB2	083 432	.. Circuit Breaker, Man Reset 1P 10A 250VAC Frict	1
29		656043033	.. Plug, Snap-In D9.5 Mtg Hole	1
30		+156118085	.. Panel, Rear CE	1
31		219 335	.. Label, Warning Electric Shock Can Kill CE Wordless	1
32			.. Nameplate, Rear Aux/Gas/CE (Order by Model and Serial Number)	1
33		217 297	.. Deleted	
34		212 945	.. Label, Warning Incorrect Connections CE Wordless	1
35		215 980	.. Bushing, Strain Relief .709/.984 Id X1.375 Mtg Hole	1
36		244 628	.. Cable, Power 12Ft 8Ga 4C (Non-Stripped End)	1
37		234 126	.. Nut, Conduit 1.000 Npt Knurled	1
38	T2	028021466	.. XFMR, Control Toroidal 665 VAC Pri 340 Va 60 Hz	1
		212 947	.. Plate, Mtg Toroid XFMR	1
39	L2	218 018	.. Inductor, Pre-Regulator	1
40		218 566	.. Gasket, Inductor Mounting	1
41	CT1	196 231	.. XMFR, Current Sensing 200/1	1
42	C15	196 143	.. Capacitor, Polyp Met Film 16. Uf 400 VAC 10%	1
43		219 472	.. Bracket, Mtg Capacitor Series	1
44	RT2	199 798	.. Thermistor, NTC 30K Ohm @ 25 Deg C 18in Lead	1