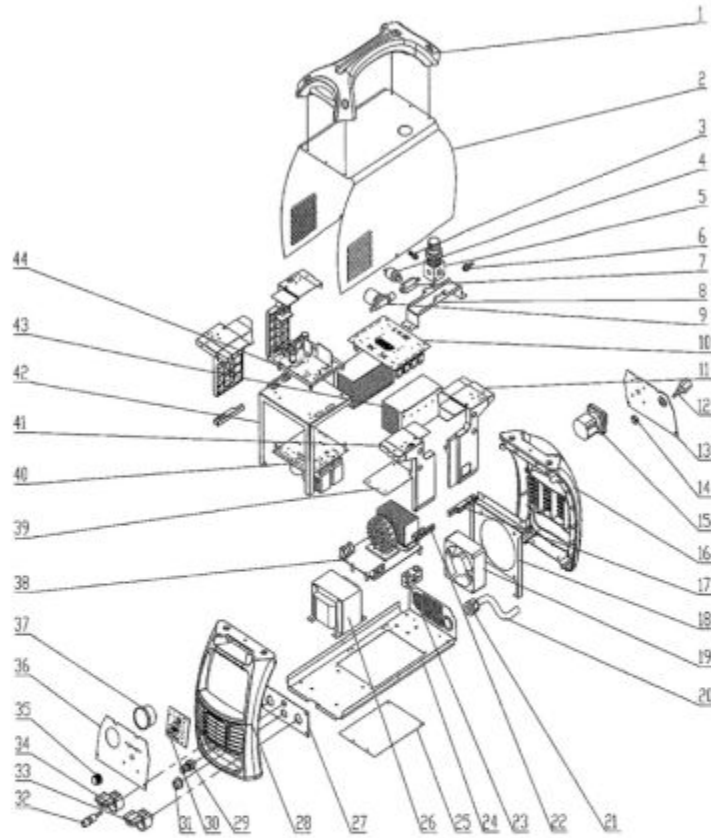
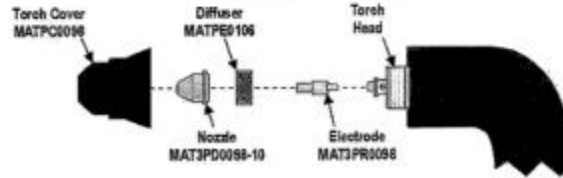


MPPC60I - 230V, 60 A INVERTER PLASMA CUT

DIAGRAM & PARTS LIST



TORCH ASSEMBLY



Item: MPPC60I

Description: 230V, 60 A INVERTER PLASMA CUT

Notes: N/A

Figure No	Part Number	Description	No. Reqd	Warranty Code
0	*JY165400009	OPERATORS MANUAL MPPC60I	1	
1	JY105200213	TOP HANDLE F/ MPPC60I	1	D
2	*JY165400008	ENCLOSURE (MPPC60I)	1	
2	*JY165200028	MATCO WELDER HELP LABEL	1	
2	*JY165400011	TORCH PARTS LABEL	1	
2	*JY105400042	WARNING LABEL PLASMA	1	
2	*JY165200028	MATCO WELDER HELP LABEL	1	
3	*JY105400139	BARBED GAS CONNECTOR	1	
4	*JY105400143	GAS PRESSURE SWITCH	1	
5	*JY105400078	GAS PRESSURE REGULATOR	1	
6	*JY105400174	INPUT GAS CONNECTOR	1	
7	*JY105400142	GAS CONNECTOR	1	
8	*JY105400175	GAS VALVE SUPPORT	1	
9	*JY105400144	GAS VALVE	1	
10	*JY105400132	INVERTER PC BOARD	1	
11	*JY10540165	RIGHT UPPER MOUNTING PLATE	2	
12	*JY105400048	GAS CONNECTOR	1	
13	*JY105400176	BACK UPPER MOUNTING PLATE	1	
14	*JY105400177	NUT	1	
15	*JY105500021	POWER SWITCH	1	
16	*JY105400178	PLASTIC BEZEL	1	
17	*JY105400163	RIGHT LOWER MOUNTING PLATE	2	
18	*JY105400141	FAN SUPPORT	1	
19	*JY105400145	FAN	1	
20	*JY105400136	INPUT POWER CABLE	1	
21	*JY105400179	INPUT POWER CABLE STRAIN RELIEF	1	
22	*JY105400162	LEFT LOWER MOUNTING PLATE	2	
23	*JY105500018	CABLE STRAIN RELIEF	1	
24	*JY105400146	BOTTOM	1	
25	*JY105400148	RECTIFIER MOUNTING PLATE	1	
26	*JY105400149	INDICATOR	1	
27	*JY105400180	OUTPUT CONNECTION BOARD	1	
28	*JY105400178	PLASTIC BEZEL	1	

29	*JY105400152	ARC START CONNECTION TERMINAL	1
30	*JY105400158	FRONT PANEL CONTROL PC BOARD	1
31	*JY105400153	TRIGGER CONTROL RECEPTACLE	1
32	*JY105400155	TORCH CONNECTOR	1
33	*JY105300004	GROUND CONNECTOR	1
33	*JY105400154	GROUND CONNECTOR COVER	1
33	*JY105400121	GROUND CABLE AND CLAMP	1
33	*JY105400122	GROUND CLAMP ONLY	1
34	*JY105400156	TORCH CONNECTOR COVER	1
35	*JY105300011	POTENTIOME KNOB	1
36	*JY105400181	FRONT PLATE	1
36	*JY165400010	PLASTIC FACEPLATE MPPC60I	1
37	*JY105400182	AIR PRESSURE GAUGE	1
38	*JY105400183	RECTIFIER PC BOARD	1
39	*JY105400133	INSULATING BOARD	1
40	*JY105400159	POWER OUTPUT BOARD	1
41	*JY105400164	LEFT UPPER MOUNTING PLATE	2
42	*JY105400160	PC BOARD MOUNTING PLATE	1
43	*JY105400134	HEAT SINK	2
44	*JY105400161	MAIN PC BOARD	1
45	*JY105400166	PLASMA TORCH (S65)	1