

TIG **420** AC/DC **MULTI**WAVE RC (800TIG420ACDCMW)

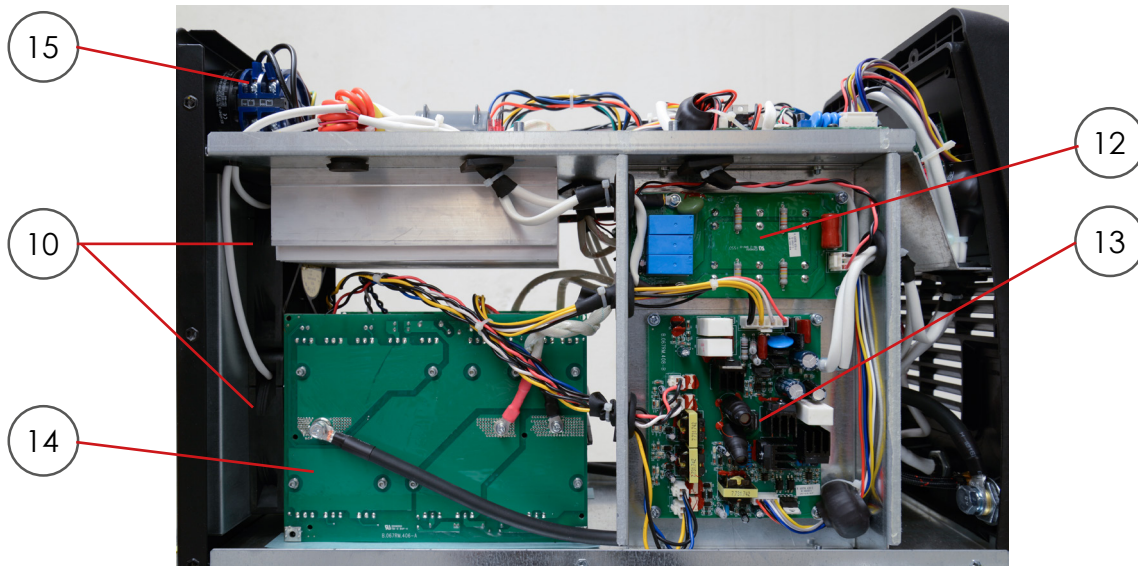
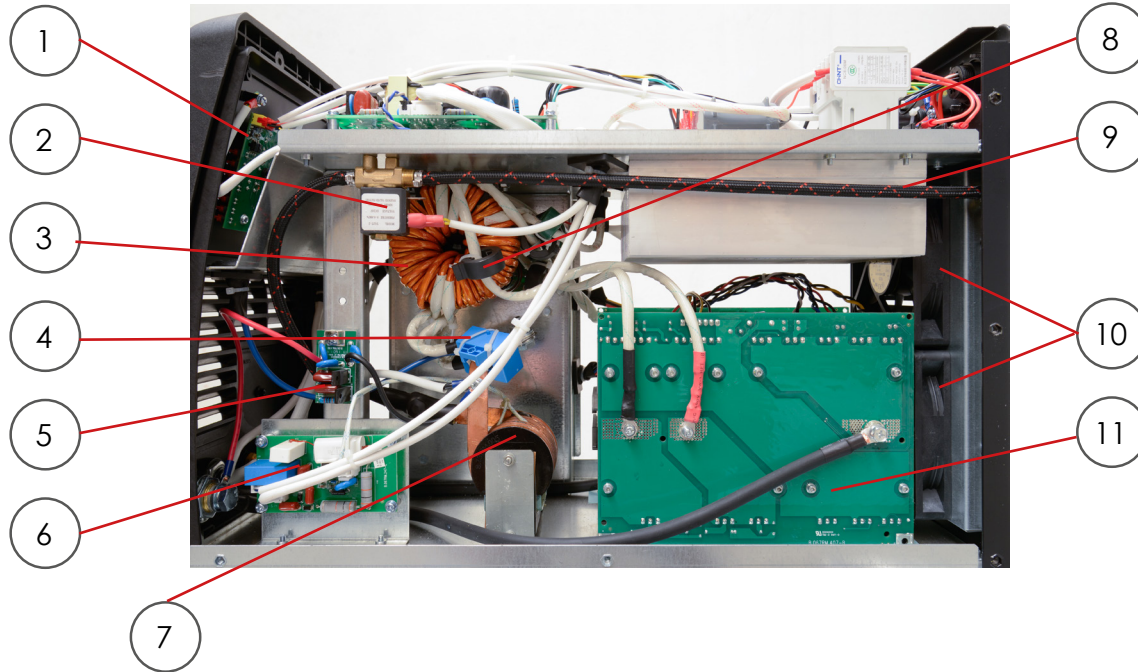
SPARE PARTS LIST

Front view of TIG 420 AC/DC MULTIWAVE RC



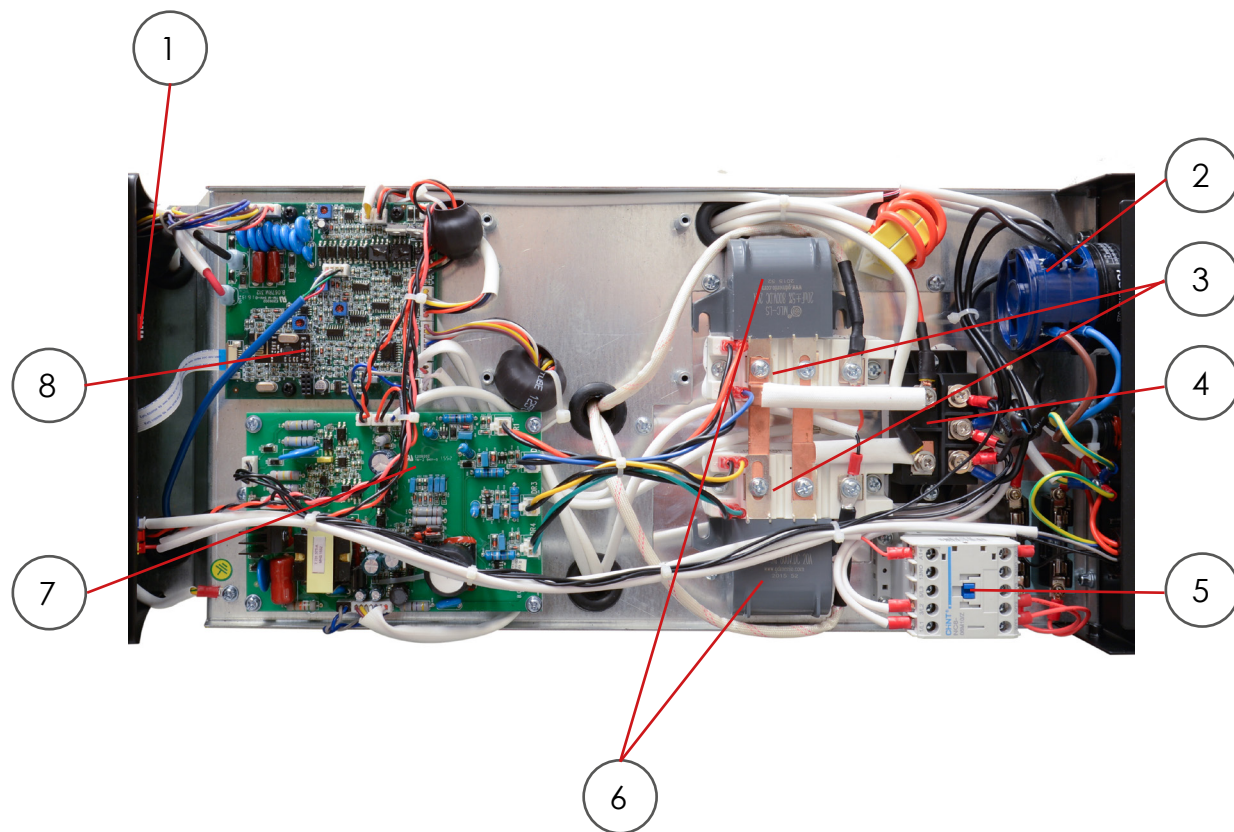
Nr.	Name	Art Nr.
1	Front panel complete (W.496.RM.420-B)	1014001040
2	12 Core Air Outlet (7.132.012)	80012POLEPLUG

Left&Right view of TIG 420 AC/DC MULTIWAVE RC



Nr.	Name	Art Nr.
1	Front panel complete (W.496.RM.420-B)	1014001040
2	Electromagnetic valve (YG2T-2) (7.253.013)	1014001041
3	Amorphous metal transformer (L.185RM.565)	1014001042
4	Hall Sensor (7.321.305)	1014001043
5	Absorption circuit (W.496.RM.450)	1014001044
6	High-frequency arc plate (W.496.RM.247-C)	1014001045
7	HF Transformer	
8	Current sensor (7.321.130)	1014001046
9	Gas pipe	
10	Cooling fan (7.720.010)	1014001047
11	Secondary Inverter PCB-B (W.496.RM.407-B)	1014001048
12	Main capacitors PCB (W.496.RM.409-A)	1014001050
13	Auxiliary power and IGBT driver PCB (W.496.RM.408-B)	1014001051
14	Secondary Inverter PCB-A (W.496.RM.406-A)	1014001049
15	Power switch (7.232.033)	1014001039

Top view of TIG 420 AC/DC MULTIWAVE RC



Nr.	Name	Art Nr.
1	Front panel complete (W.496.RM.420-B)	1014001040
2	Power switch (7.232.033)	1014001039
3	IGBT module (7.425.106-A)	1014001052
4	Primary rectifier bridge (7.411.115-B)	1014001017
5	AC contactor (7.201.112)	1014001054
6	Capacitor 20μF±5% 800VDC 20A (7.463.139)	1014001055
7	Auxiliary power (W.496.RM.427-F)	1014001056
8	Control PCB (W.496.RM.312)	1014001057