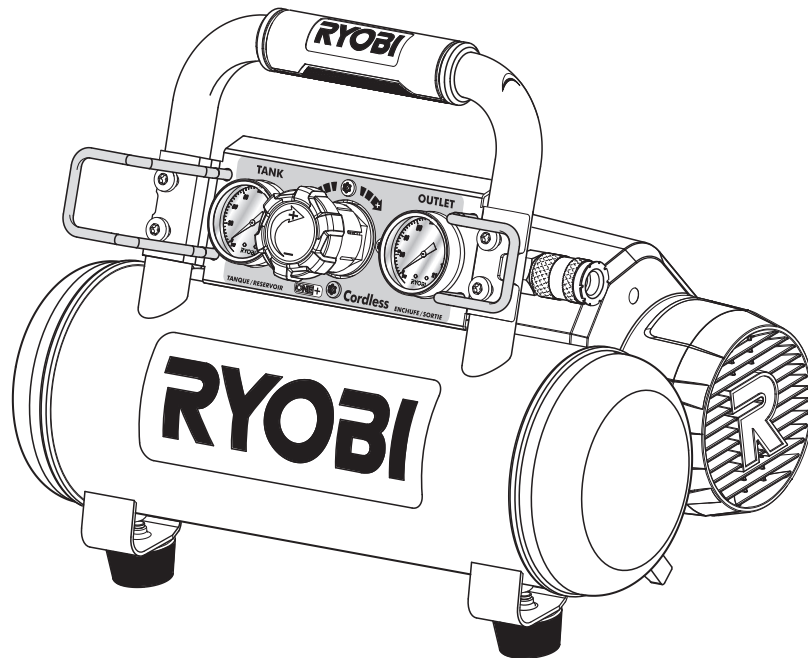


REPAIR SHEET

BRAND	RYOBI	DESCRIPTION
MODEL NO.	P739	

18 Volt 1 Gallon Air Compressor

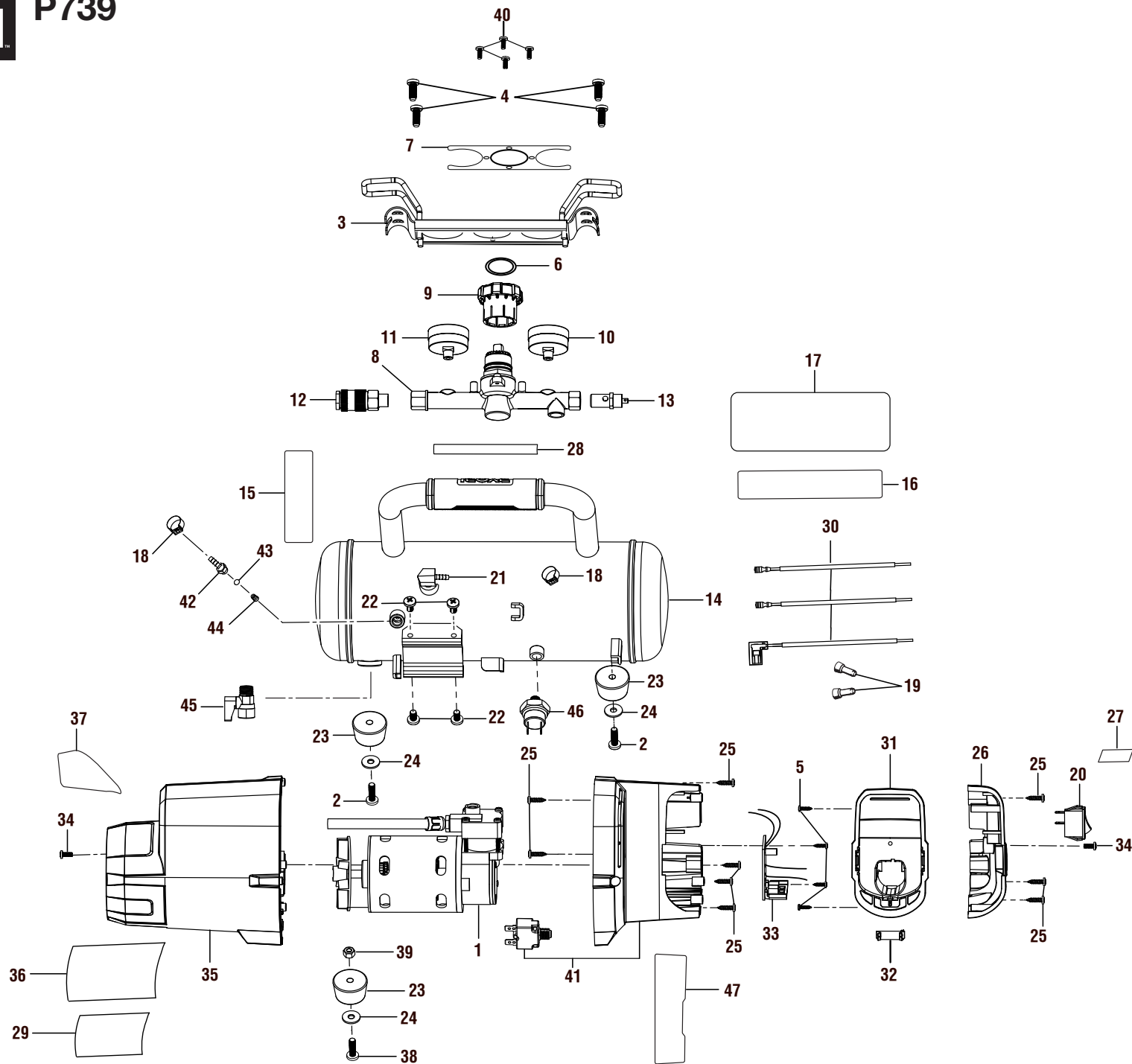


ONE WORLD TECHNOLOGIES, INC.

P.O. Box 1288, Anderson, SC 29622 ■ 1-800-525-2579 ■ www.ryobitools.com

7-24-23 (Rev:05)

The model number and manufacturing location will be found on a label attached to the product. Always mention this information in all communications regarding this product and when ordering parts.



Before ordering, find the serial number on your product and verify the first two letters. Choose your replacement part numbers from the corresponding column below.

PARTS LIST

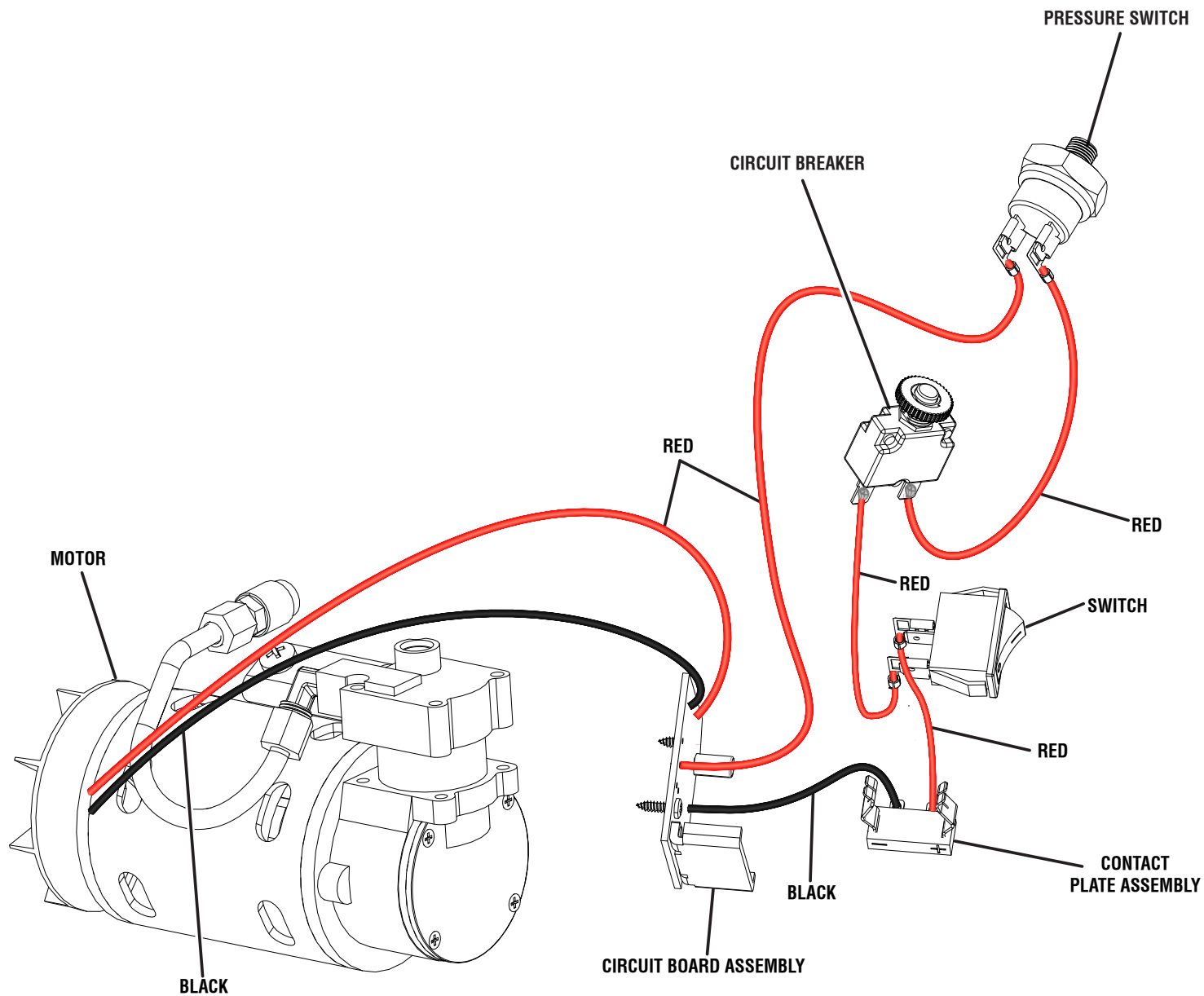
KEY NO.	IF SERIAL NO. STARTS WITH NC, ORDER PART NO.	IF SERIAL NO. STARTS WITH CS, ORDER PART NO.	DESCRIPTION	QTY.
1	206835004	206835002	Motor & Pump Assembly	1
2	661409008	661409008	Screw (M6 x 20 mm)	2
3	204833002	204833002	Control Panel Assembly (Inc. Key No. 7)	1
4	661409008	661409008	Screw (M6 x 17 mm)	4
5	662216001	662216001	Screw (M3 x 12 mm)	4
6	941010055	941010055	Regulator Knob Label	1
7	941010056	941010056	Outlet Panel Label	1
8	206829007	206829002	Regulator Assembly (Inc. Key Nos. 6-7, 9-13 & 28)	1
9	529173009	529173009	Regulator Knob	1
10	306737018	306737018	Tank Pressure Gauge (1.5 in., 210 PSI)	1
11	306737016	306737016	Outlet Pressure Gauge (1.5 in., 210 PSI)	1
12	312351001	312351001	Coupler (1/4 in.)	1
13	312100003	312100003	Safety Valve	1
14	206831009	206831003	Tank Assembly (Inc. Key Nos. 15-17, 21 & 42-46)	1
15	941010050	941010050	Drain Valve Label	1
16	941010051	941010051	Cordless Label	1
17	941010049	941010049	Logo Label	1
18	635294006	635294006	Clip	2
19	790009001	790009001	Terminal	2
20	760271035	760271035	Switch	1
21	698380001	698380001	Elbow	1
22	661409007	661409007	Screw (M6 x 10 mm)	4
23	564233001	564233001	Rubber Feet	3
24	634407001	634407001	Washer	3
25	661296001	661296001	Screw (M4 x 16 mm)	9
26	204833003	204833003	Shroud (Front, Inc. Key No. 27)	1
27	941010057	941010057	Switch Label	1
28	565495001	565495001	Hose	1
29	941012103	941010070	Rating Label	1

**P739**

Before ordering, find the serial number on your product and verify the first two letters. Choose your replacement part numbers from the corresponding column below.

PARTS LIST (cont.)

KEY NO.	IF SERIAL NO. STARTS WITH NC, ORDER PART NO.	IF SERIAL NO. STARTS WITH CS, ORDER PART NO.	DESCRIPTION	QTY.
30	204891003	204891003	Wire Assembly	1
31	533825001	533825001	Battery Foot	1
32	311569005	311569005	Battery Terminal	1
33	280990002	280990001	PCB Assembly	1
34	660165015	660165015	Screw (M4 x 10 mm)	2
35	204830007	204830002	Shroud (Back, Inc. Key Nos. 29 & 36-37)	1
36	941010053	941010053	Warning Label	1
37	941010054	941010054	Injection Gate Label	1
38	660154010	660154010	Screw (M6 x 20 mm)	1
39	670494002	670494002	Hex Nut (M6)	1
40	T663042001	T663042001	Screw (M4 x 12 mm)	4
41	206832003	206832002	Shroud w/Circuit Breaker (Middle, Inc. Key No. 47)	1
42	698378001	698378001	Check Valve	1
43	565497001	565497001	Rubber Plug	1
44	698382001	698382001	Compression Spring	1
45	306735004	306735004	Drain Valve	1
46	292136002	292136002	Pressure Switch (90-120 PSI)	1
47	941010048	941010048	Battery Insert Label	1
48	941012061	941012061	Hot Surface Label	1
	Not Shown:			
	995000472 (961006073)	995000472 (961006073)	Operator's Manual	



WIRING DIAGRAM