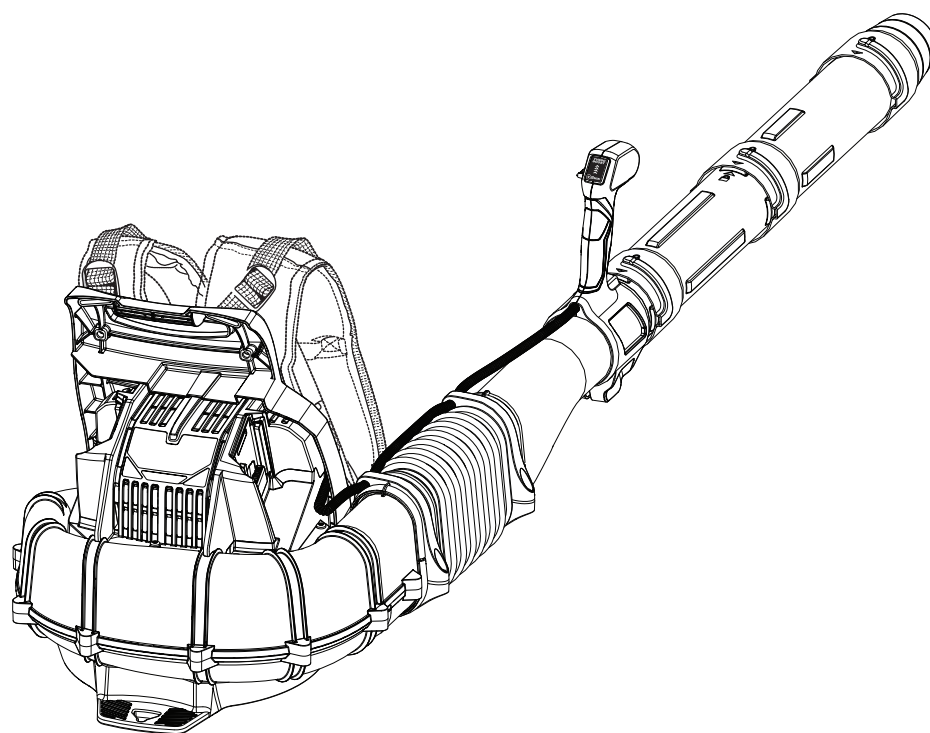


REPAIR SHEET

BRAND RYOBI		DESCRIPTION 40 Volt Backpack Blower
MODEL NO. RY404017VNM	MFG. NO. 108698001	

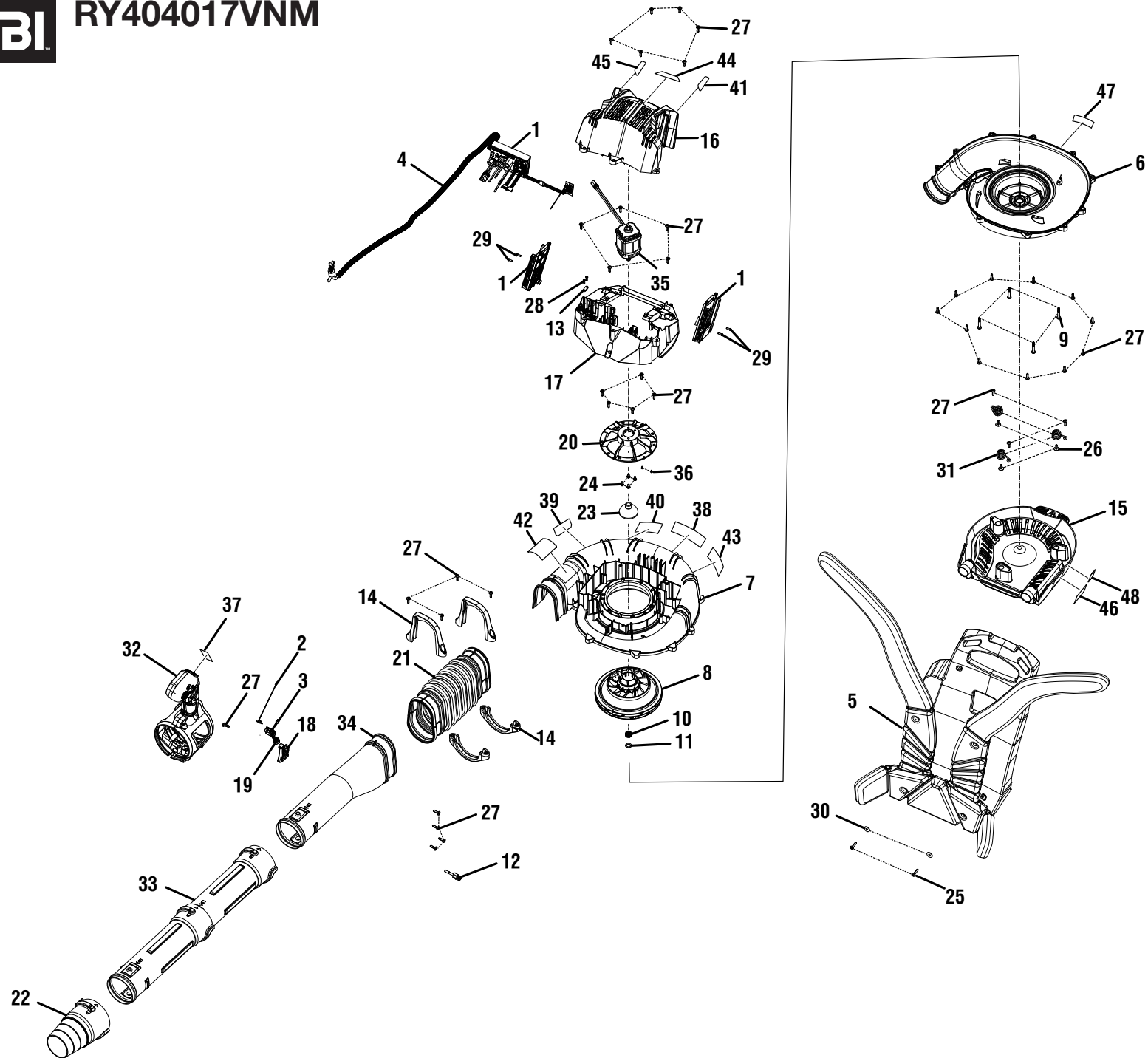


TECHTRONIC INDUSTRIES POWER EQUIPMENT

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

10-6-21 (Rev:01)

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.



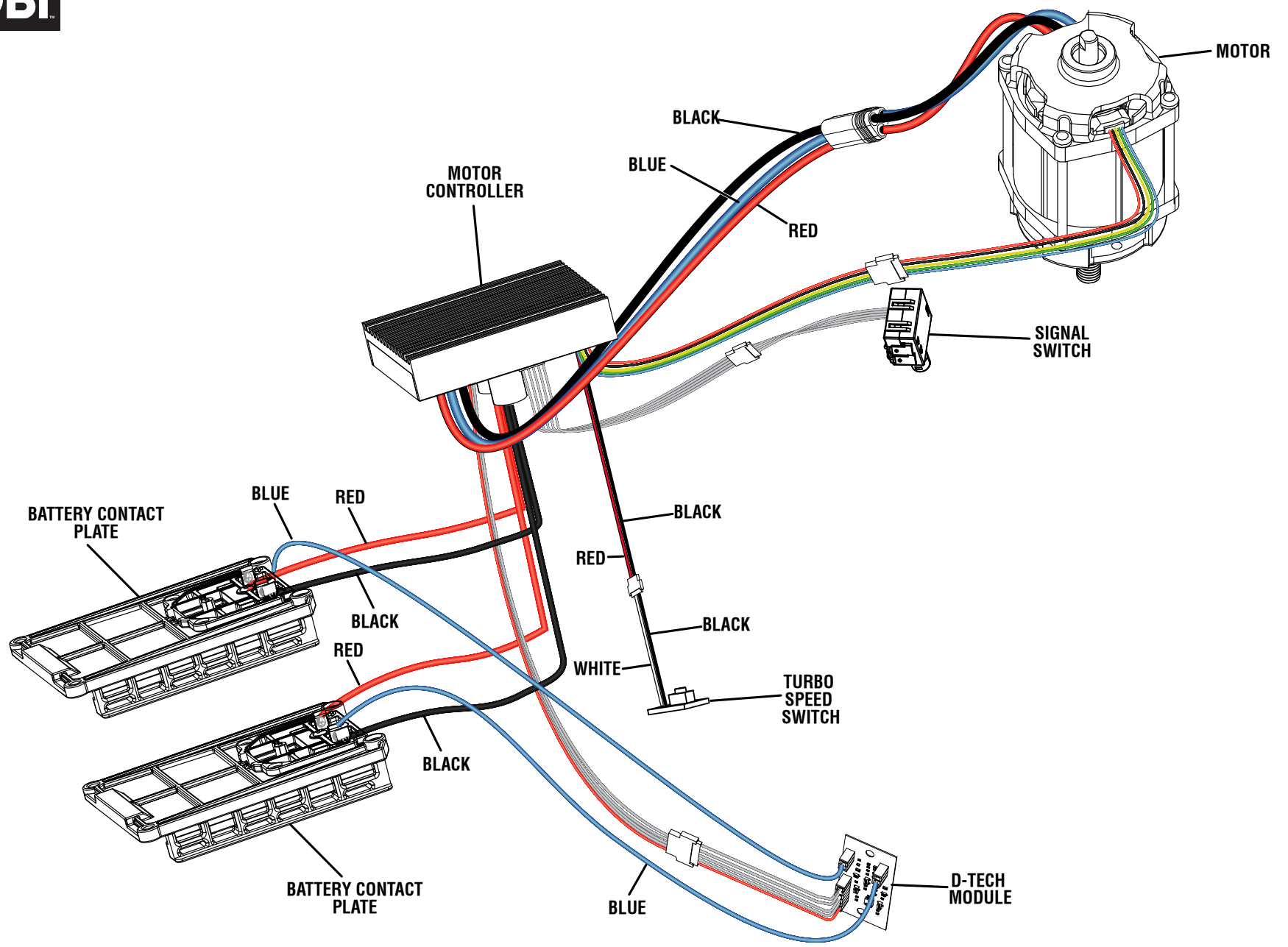


RY404017VNM

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	318805001	Motor Controller and Battery Holder Assembly	1
2	280745001	Turbo Switch, Control Board, and Cable Assembly	1
3	760579005	Variable Switch	1
4	291910001	Wire Assembly	1
5	314182001	Upper Frame and Strap Assembly	1
6	318809001	Outer Volute Assembly (Inc. Key No. 47)	1
7	318810001	Inner Volute Assembly (Inc. Key Nos. 38-40 & 42-43)	1
8	313723002	Fan Assembly	1
9	660466003	Screw (M5 x 40 mm, T25 Torx Pan Hd.)	4
10	635959001	Wave Washer (ID14.34 x OD18 x 9.52t)	1
11	637311001	Washer (ID12.15 x OD18 x 1.5t)	1
12	518273002	Knob	1
13	523001003	Wire Pressure Plate	1
14	314501001	Clamp Assembly	1
15	318811001	Lower Frame Assembly (Inc. Key Nos. 46 & 48)	1
16	318812001	Housing Cover Assembly (Inc. Key Nos. 41 & 44-45)	1
17	535100004	Bottom Housing Cover	1
18	535102005	Trigger	1
19	535105001	Switch Cap	1
20	536400001	Motor Mount	1
21	580473001	Bellows	1
22	318813001	Speed Nozzle Assembly	1
23	643396002	Drive Coupler	1
24	660502002	Screw (M5 x 11.1 mm, w/Int. Tooth Washer)	4
25	660618002	Screw (#10-14 x 1.05 mm, T25 Torx Pan Hd.)	2

KEY NO.	PART NO.	DESCRIPTION	QTY.
26	660626006	Screw (#10-14 x.705 mm, T25 Torx Pan Hd.)	3
27	660629005	Screw (#10-14 x .78 mm, T25 Torx Pan Hd.)	40
28	661817001	Screw (M4 x 13.5 mm, T15 Torx Pan Hd.)	2
29	662083001	Screw (M4 x 12 mm, T20 Torx Pan Hd.)	4
30	678587001	Washer (OD16 x ID6.8 x 1.5t)	2
31	679950001	Spring	3
32	318807001	Throttle Handle and Cruise Control Assembly (Inc. Key No. 37)	1
33	580975001	Upper Blower Tube	2
34	580977001	Handle Tube	1
35	742436002	Motor	1
36	660203073	Screw (M3 x 6 mm, Pan Hd.)	2
37	941851070	Turbo Label	1
38	941110077	RYOBI 40V HP Logo Label	1
39	941851069	Caution Label	1
40	941110080	CFM MPH Label	1
41	941851072	Warning Label (French)	1
42	941851071	Icon Warning Label	1
43	941110076	Whisper Logo Label	1
44	941110083	40V HP Brushless Label	1
45	941851073	Warning Label (Spanish)	1
46	941110085	Data Label	1
47	941705029	Hair Ingestion Warning Label	1
48	941110078	QR Label	1
	Not Shown:		
	998000732	Operator's Manual	



WIRING DIAGRAM