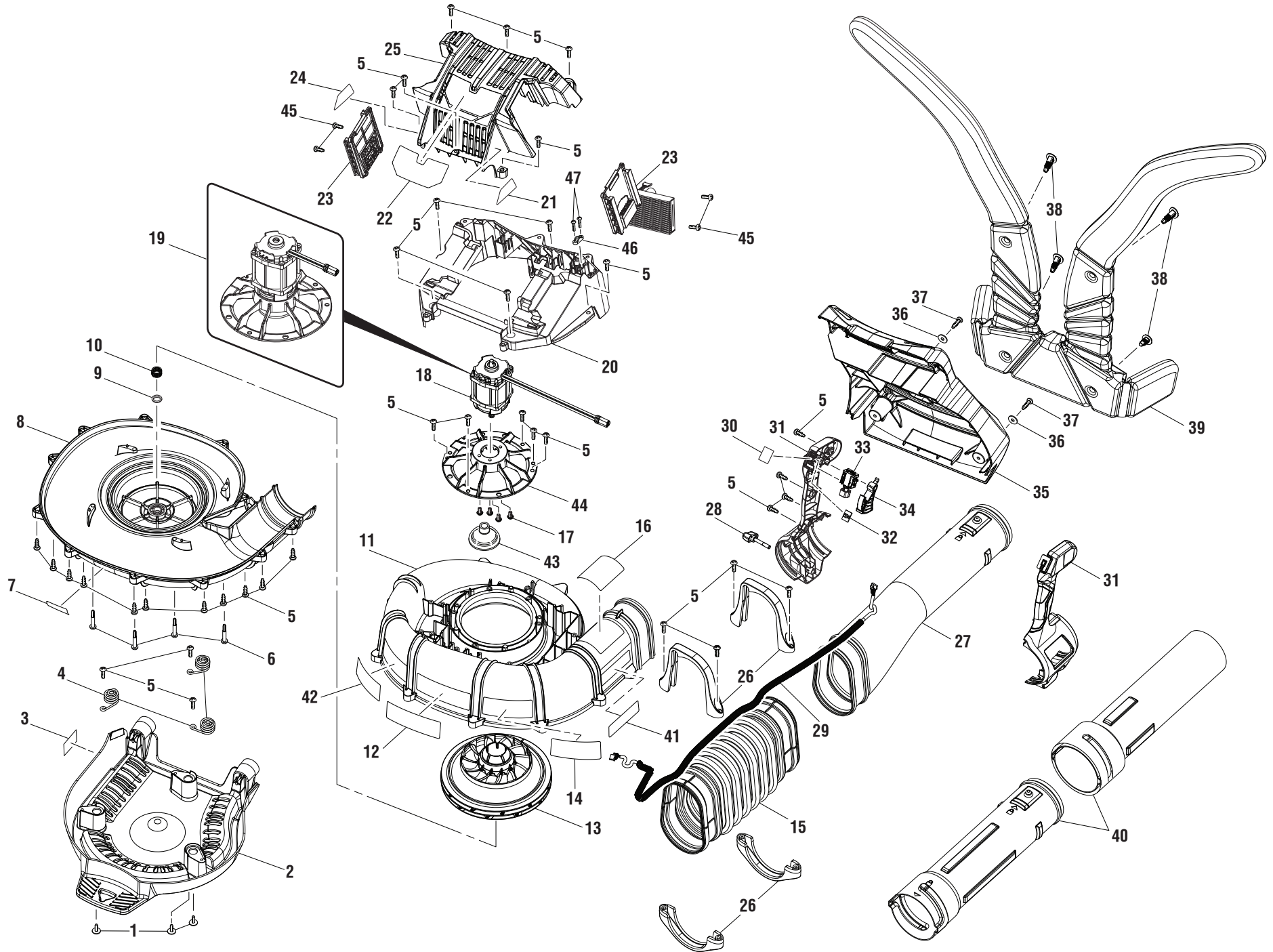


RYOBI
40 Volt Backpack Blower
Mfg. No. 107295001
Item No. RY40404
Repair Sheet

TECHTRONIC INDUSTRIES POWER EQUIPMENT

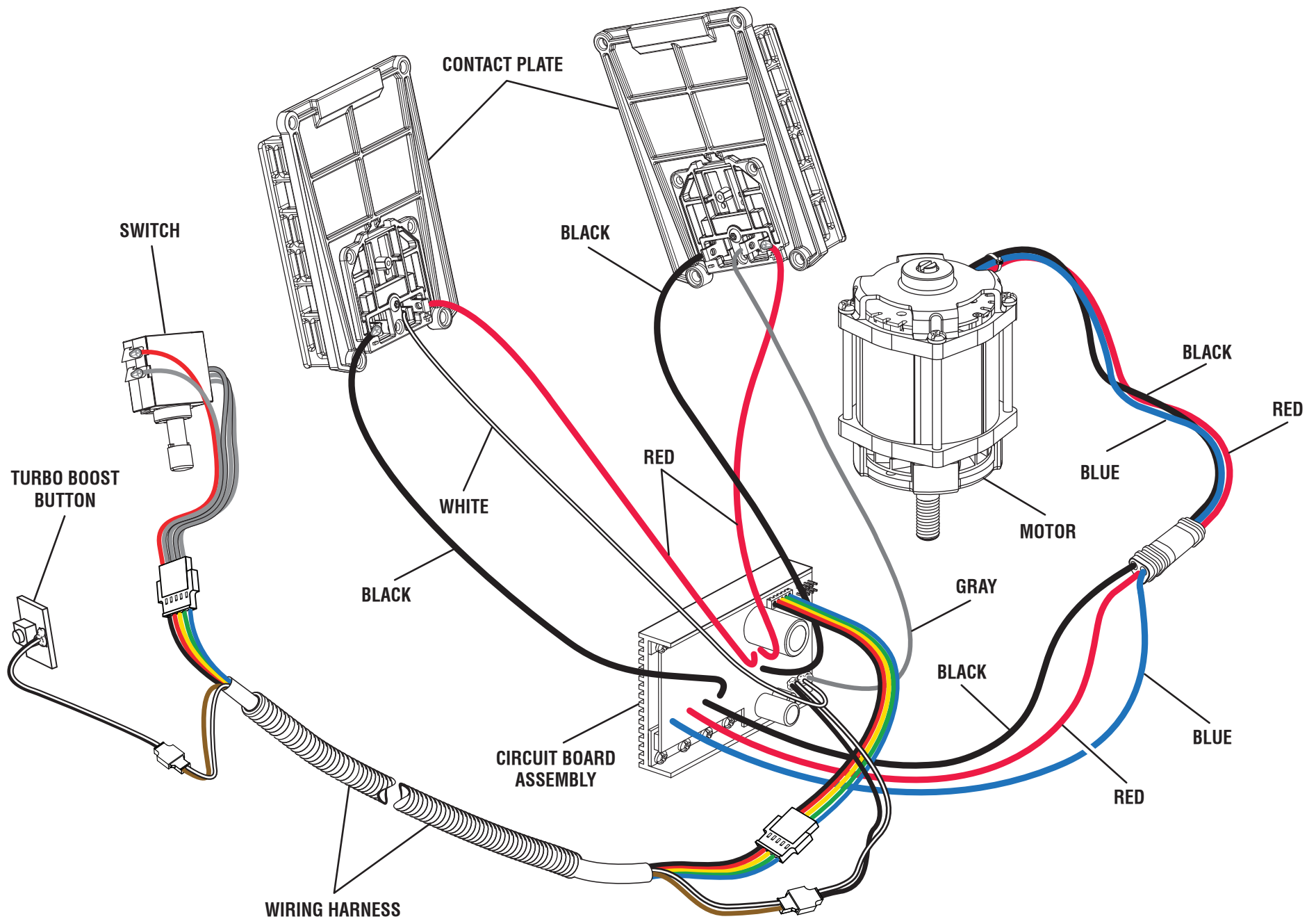
P.O. Box 1288
Anderson, SC 29622 USA
1-800-860-4050

RYOBI BACKPACK BLOWER – ITEM NO. RY40404



PARTS LIST

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	660626006	Screw w/Washer (10-14 x 17 mm, T25 Torx Pan Hd. T.F.).....	3	26	314501001	Clamp Assembly	1
2	314609001	Lower Frame Assembly (Inc. Key No. 3).....	1	27	580472001	Handle Tube.....	1
3	941851066	Data Label.....	1	28	518273004	Knob	1
4	679950001	Compression Spring	3	29	291910001	Wire Assembly	1
5	660629005	Screw (10-14 x 3/4 in.,T25 Torx Pan Hd. T.F.).....	38	30	941851070	Turbo Label	1
6	660466003	Screw (M5 x 40 mm,T25 Torx Pan Hd. T.F.).....	4	31	314610001	Throttle Handle & Cruise Control Assembly (Inc. Key No. 30).....	1
7	941705029	Hair Ingestion Label	1	32	280745001	Turbo Switch	1
8	314504001	Outer Volute Assembly (Inc. Key No. 7).....	1	33	314502001	Switch Assembly	1
9	637311001	Washer (OD24 x ID12.15 x 1.5t).....	1	34	535102001	Trigger	1
10	635959001	Wavy Spring (ID6.51 x HGT9.52).....	1	35	534931002	Upper Frame.....	1
11	314606001	Inner Volute Assembly (Inc. Key Nos. 12, 14, 16 & 41-42).....	1	36	678587001	Washer (OD16 x ID6.8 x 1.5t).....	2
12	941705025	Logo Label	1	37	660618002	Screw (10-14 x 1 in., T25 Torx Pan Hd. T.F.).....	2
13	313723002	Fan Assembly	1	38	525644002	Harness Snap Fastener	4
14	941851068	MPH Label	1	39	901588003	Straps.....	1
15	580473001	Bellows	1	40	314503001	Blower Tube Assembly	1
16	941851071	Warning Icon Label	1	41	941851069	Battery Warning Label	1
17	660502002	Screw w/Washer (M5 x 8 mm, Pan Hd.).....	4	42	941851067	CFM Label	1
18	742436001	Motor (40 volt).....	1	43	643396002	Drive Coupler	1
19	314499001	Motor & Mount Assembly (Inc. Key Nos. 17-18 and 43-44).....	1	44	536400001	Motor Mount	1
20	535100001	Housing Cover (Bottom)	1	45	662083001	Screw (M4 x 12 mm, T20 Torx Pan Hd. T.F.).....	4
21	941851072	Warning Label (French)	1	46	523001003	Strain Relief Plate.....	1
22	941851074	40V Lithium Label	1	47	661817001	Screw (M4 x 14 mm, T15 Torx Pan Hd.)	2
23	314498001	Motor Controller & Battery Holder Assembly	1	Not Shown			
24	941851073	Warning Label (Spanish)	1	995000560	Operator's Manual		
25	314607001	Housing Cover Assembly (Top, Inc. Key Nos. 21-22 & 24)	1	1-29-19 (Rev:03)			



WIRING DIAGRAM