

REPAIR SHEET

BRAND

RYOBI

DESCRIPTION

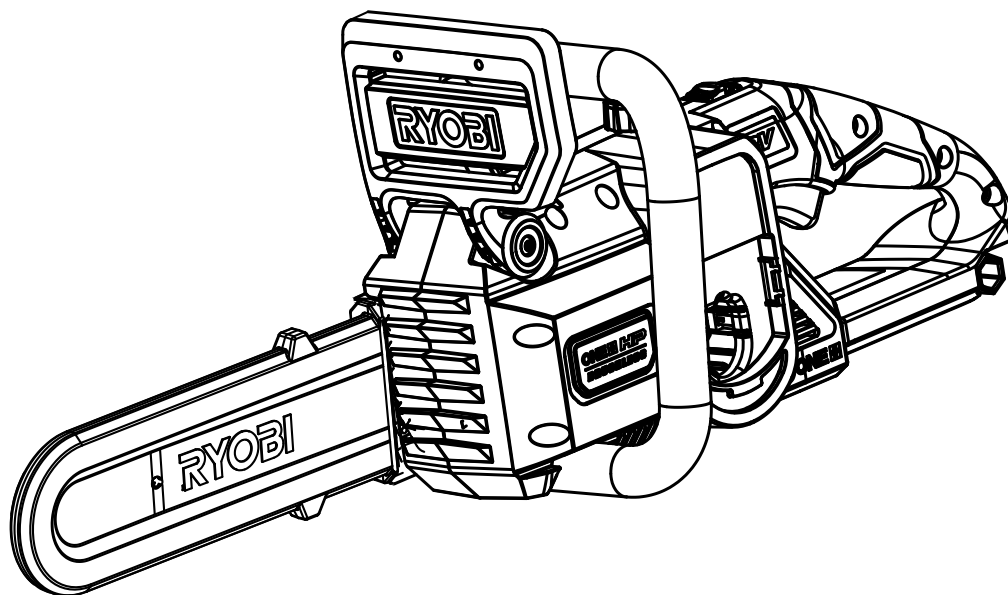
18 Volt Chain Saw

MODEL NO.

P2502

MFG. NO.

107586001

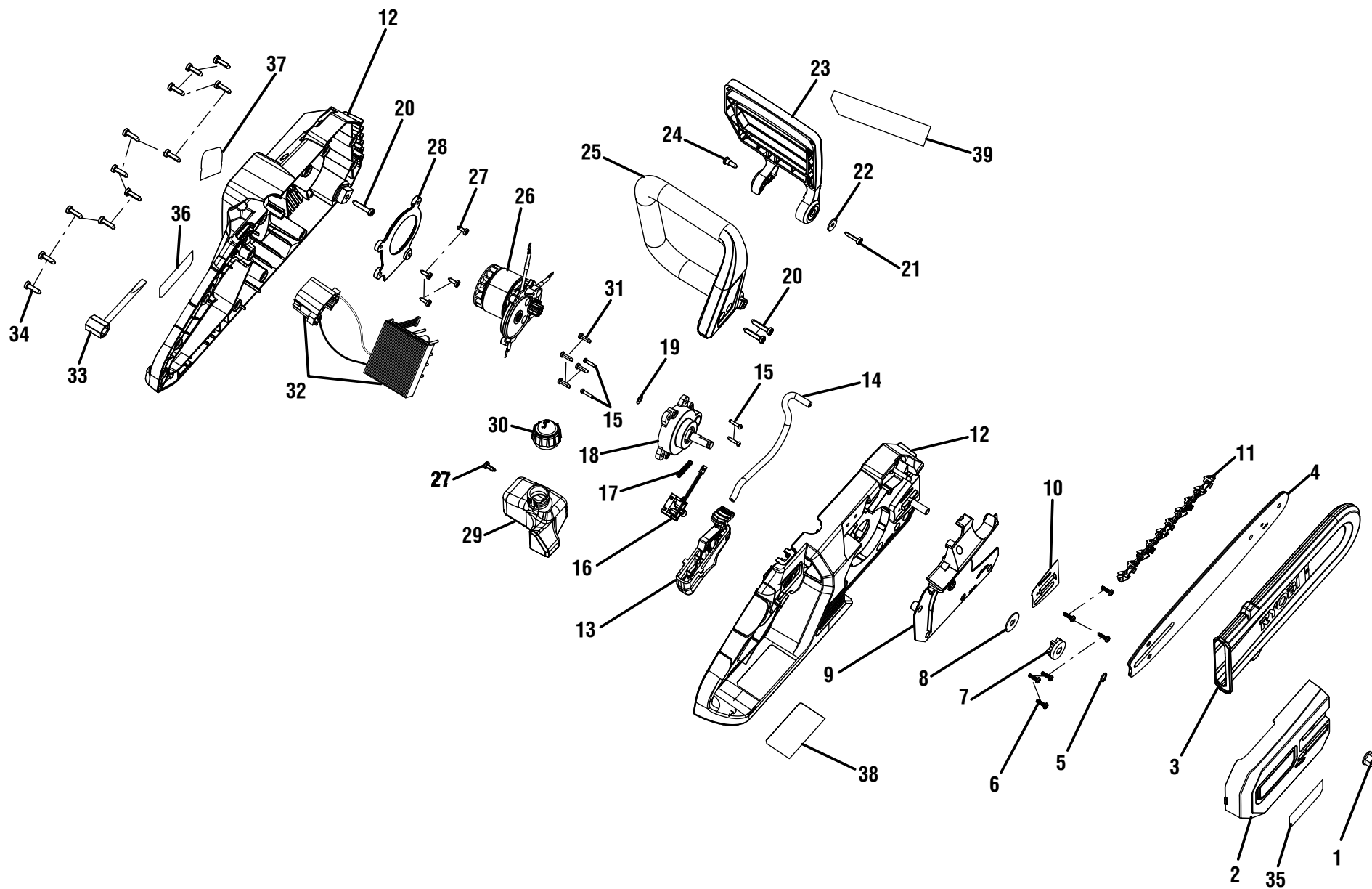


TECHTRONIC INDUSTRIES POWER EQUIPMENT

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

10-5-20 (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.



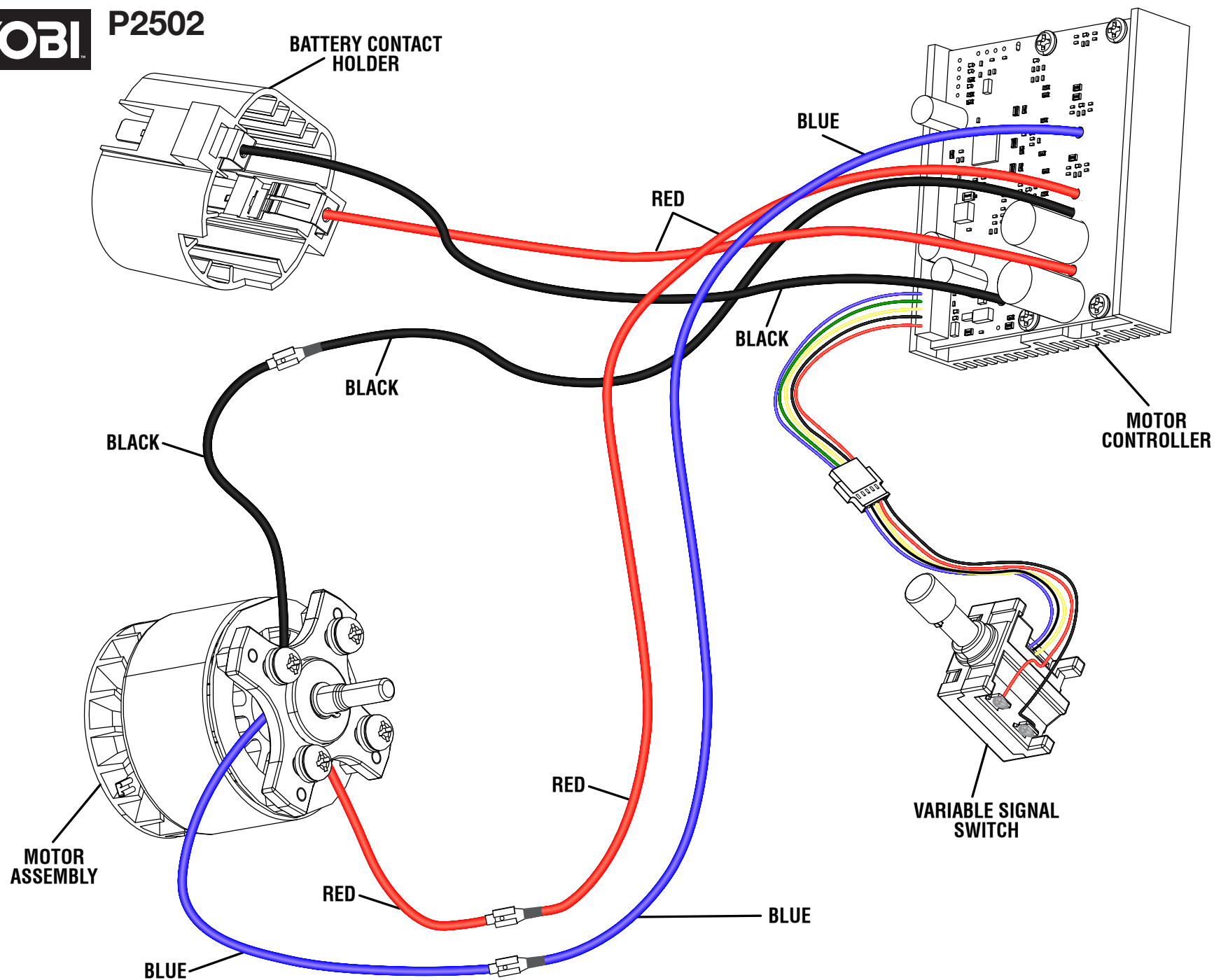
**P2502****PARTS LIST**

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	678339003	Flange Nut (5/16-18)	1
2	205430001	Sprocket Cover Assembly (Inc. Key No. 35)	1
3	580790001	Scabbard	1
4	316668001	Bar	1
5	670608002	Retaining Ring	1
6	662083002	Screw (M4 x 12 mm, T20 Torx Pan Hd.)	6
7	610323001	Sprocket	1
8	690733001	Cover Plate	1
9	542039001	Brake Band Cover	1
10	674186001	Guide Bar Plate	1
11	682115001	10 in. Chain (0.043 Gauge, 3/8 in. Pitch)	1
12	205432001	Housing Assembly (Inc. Key Nos. 36-38)	1
13	205428001	Trigger Assembly	1
14	570807005	Oil Tube	1
15	660211020	Screw (M3 x 15 mm, Pan Hd.)	4
16	760652001	Variable Signal Switch	1
17	694143001	Lock Spring	1
18	312242002	Gear Box and Output Gear and Shaft Assembly	1
19	670914001	Flat Washer (ID6.2 x OD11 x 0.3t)	1
20	662053002	Screw (#10-14, T25 Torx Pan Hd.)	3
21	660608005	Screw (M4 x 21 mm, T20 Torx)	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
22	638988001	Washer	1
23	205431001	Front Guard Assembly (Inc. Key No. 39)	1
24	662113001	Shoulder Screw (#10-14 x 0.559 in., T25 Torx Pan Hd.)	1
25	542041001	Front Handle	1
26	205429001	Motor Assembly	1
27	660608001	Screw (M4 x 12 mm, T20 Torx Pan Hd.)	5
28	542205001	Volute Cover	1
29	580789001	Oil Tank	1
30	205427001	Oil Tank Cap Assembly	1
31	661817001	Screw (M4 x 13.5 mm, T15 Torx Pan Hd.)	4
32	291725002	Motor Controller and Battery Holder Assembly	1
33	612330001	Wrench	1
34	662051003	Screw (#10-14, T25 Torx Pan Hd.)	12
35	941588812	18V HP Logo Label	1
36	941588817	18V HP Brushless Label	1
37	941588716	Data Label	1
38	941588714	Danger Warning Label	1
39	941588715	Icon Warning Label	1
	Not Shown:		
	998000357	Operator's Manual	
	961039009	Oil Hangtag	



P2502



WIRING DIAGRAM

REPAIR SHEET

BRAND

RYOBI

DESCRIPTION

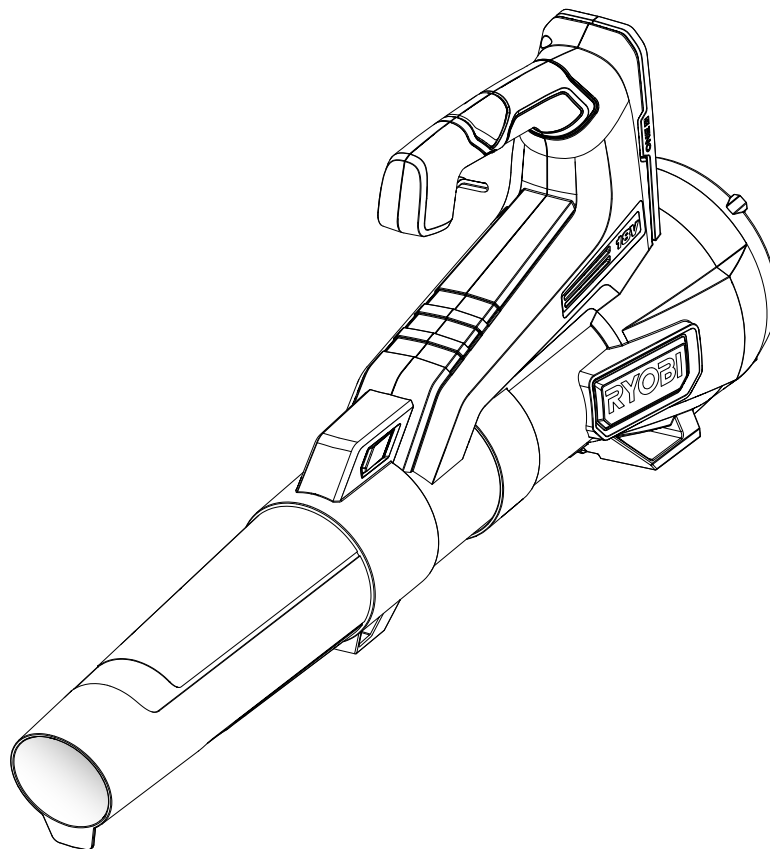
18 Volt Brushless Blower

MODEL NO.

P21012VNM

MFG. NO.

108646001

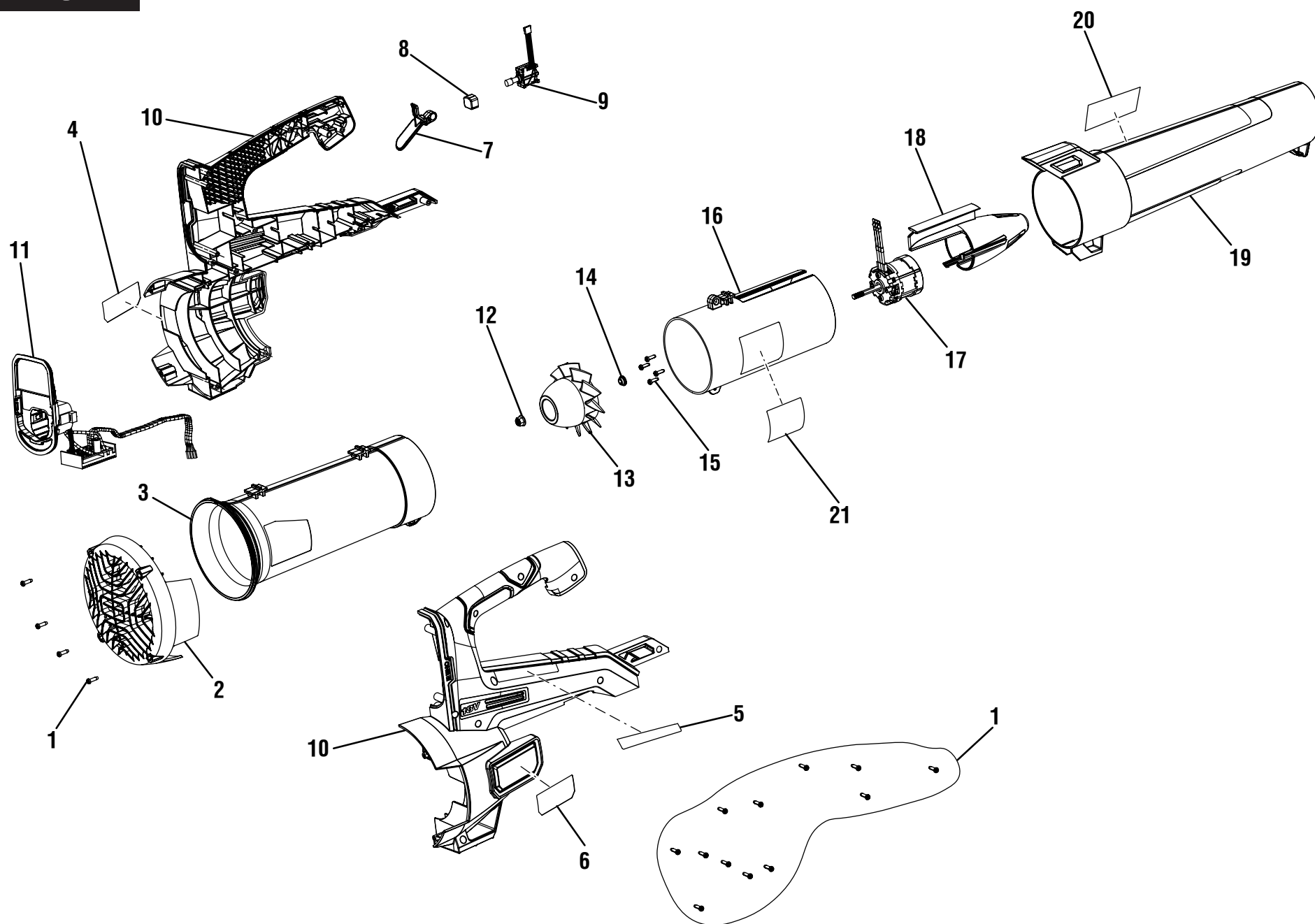


TECHTRONIC INDUSTRIES POWER EQUIPMENT

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

6-9-21 (Rev:02)

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.



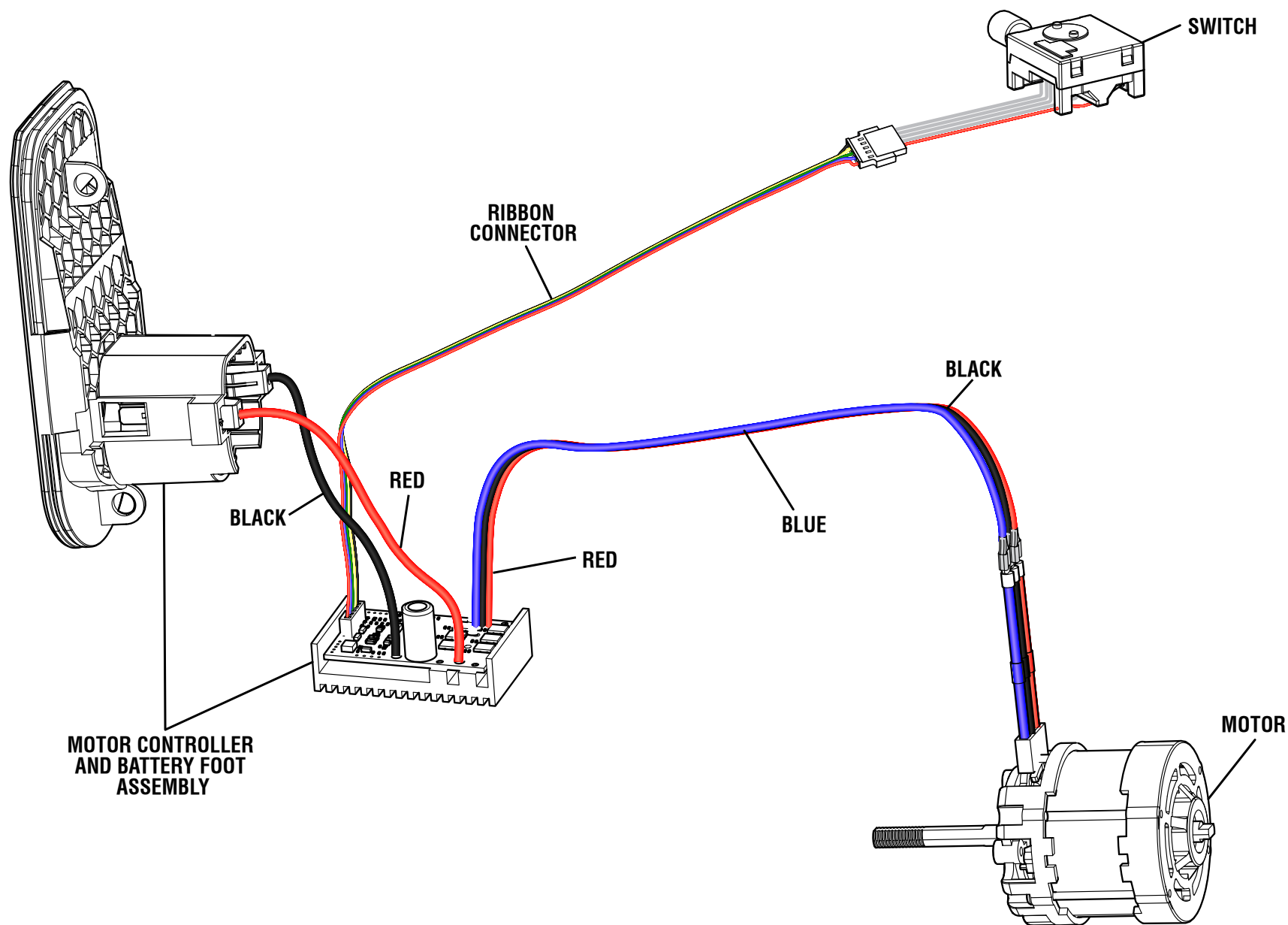


P21012VNM

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	661817001	Screw (M4 x 13.5 mm, T15 Torx Pan Hd.)	16
2	541661001	Guard	1
3	541667001	Inlet Bell	1
4	941588725	Logo Label	1
5	941588728	Icon Label	1
6	941588726	Data Label	1
7	541662001	Trigger	1
8	541663001	Switch Cap	1
9	760649001	Switch	1
10	317091001	Housing Assembly (Inc. Key Nos. 4-6)	1
11	317094001	Motor Controller & Battery Foot Assembly	1
12	678774009	Flange Lock Nut (M6)	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
13	541664001	Fan	1
14	612854002	Bushing	1
15	661610009	Screw (M3.5 x 12 mm, T15 Torx Pan Hd.)	4
16	317092001	Stator Assembly (Inc. Key No. 21)	1
17	742700001	Motor	1
18	541668001	Nose Cone	1
19	317093001	Tube Assembly (Inc. Key No. 20)	1
20	941588729	HP Brushless Label	1
21	941588727	Warning Label	1
	Not Shown:		
	998000300	Operator's Manual	1

**WIRING DIAGRAM**