

REPAIR SHEET

BRAND

RYOBI

DESCRIPTION

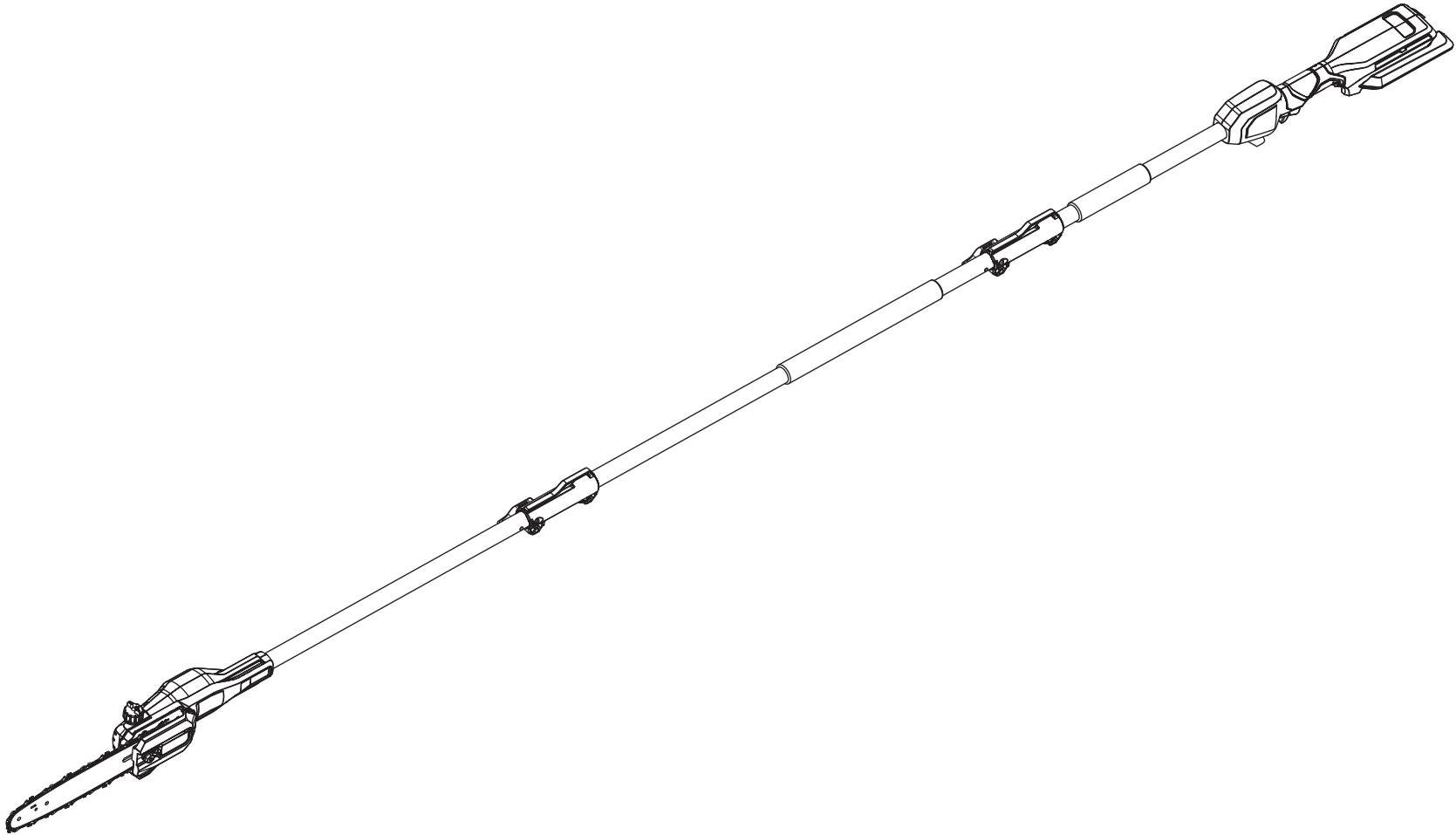
10 in. 40V Brushless Pole Saw

MODEL NO.

RY40HPPS01

MFG. NO.

106561101



TTI OUTDOOR POWER EQUIPMENT, INC.

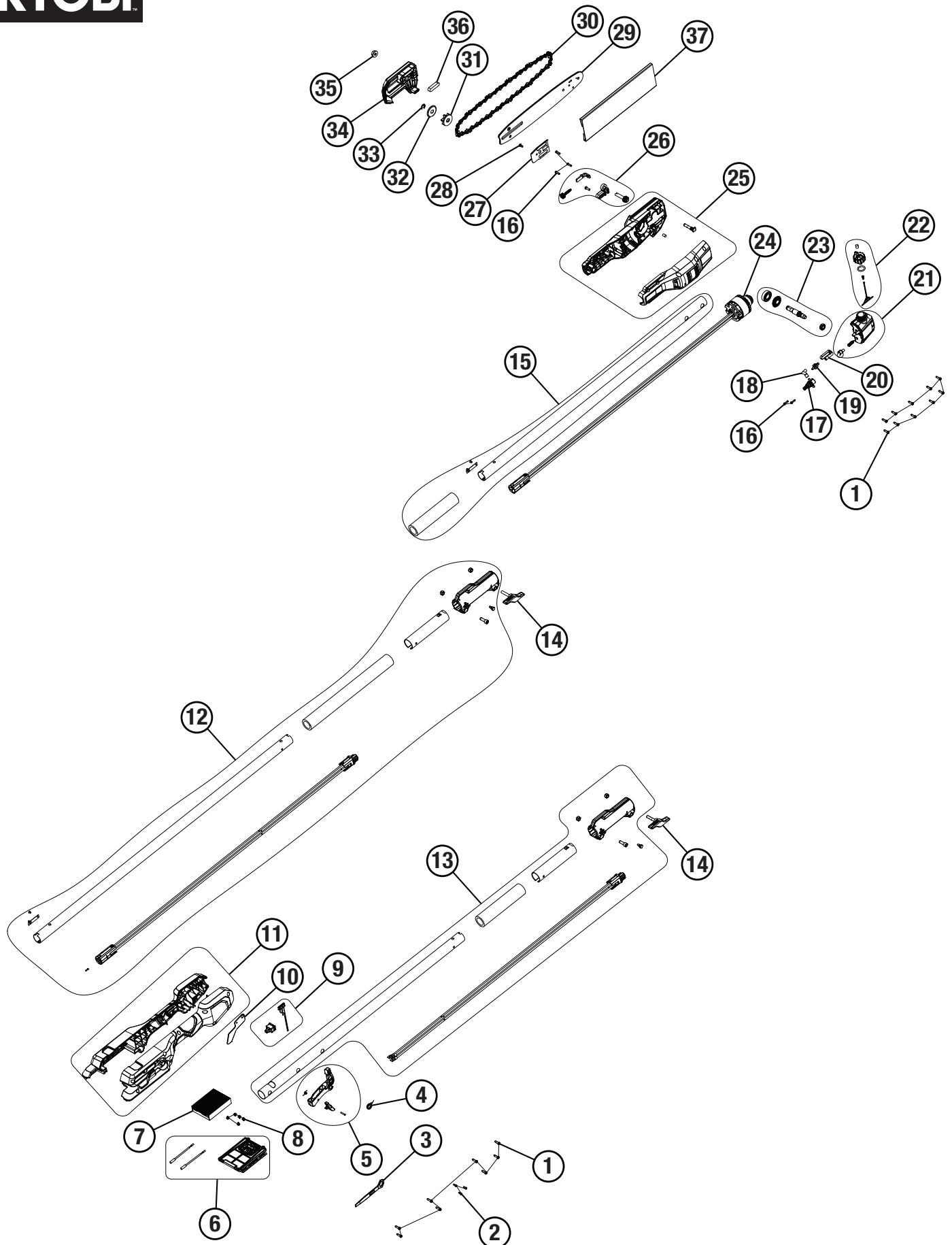
P.O. Box 1288, Anderson, SC 29622 ■ 1-800-525-2579 ■ www.ryobitools.com

5-29-26 (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.



RY40HPPS01



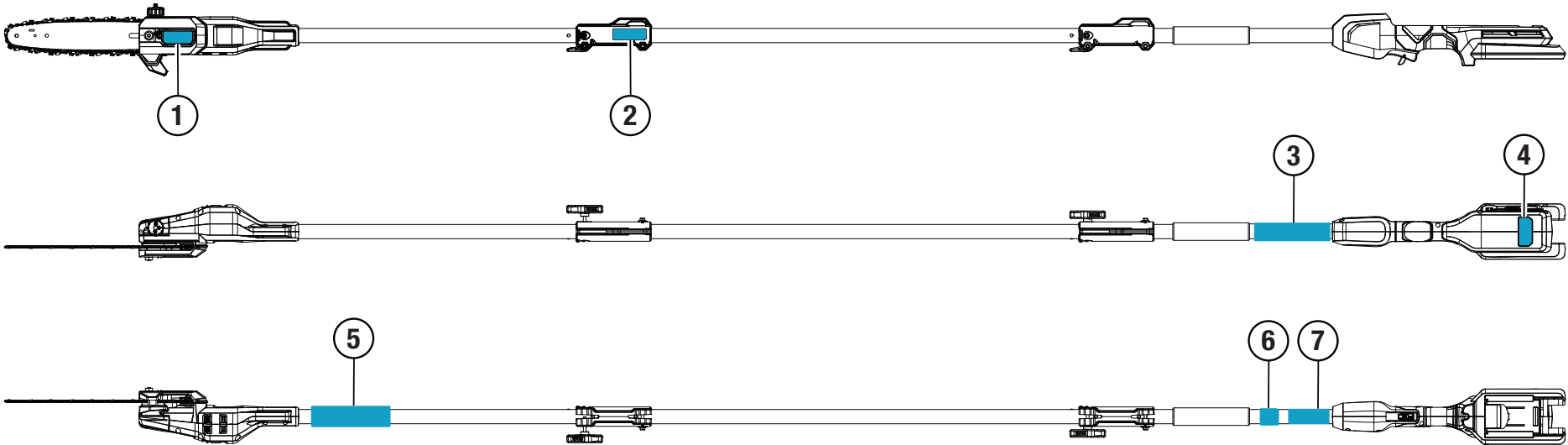


RY40HPPS01

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	661817001	Screw (M4 x 1.411 x 13.5 mm, T15 Torx Hd.)	18
2	660203052	Screw (M3 x 8 mm)	2
3	639255004	Wrench	1
4	694572001	Torson Spring	1
5	205117003	Trigger And Lock Out Button Assembly	1
6	205857009	Common Foot Assembly	1
7	205079017	Circuitboard Assembly	1
8	663467001	Screw w/Int. Tooth Washer (M3.0 x 0.5 x 5 mm, T10 Torx)	5
9	205776011	Switch-Wires Assembly	1
10	639370001	Guard Plate	1
11	205385002	Rear Handle Housing Assembly	1
12	205108015	Extension Boom Assembly	1
13	205032004	Upper Boom Assembly	1
14	554833001	Rotary Knob w/Screw Insert	2
15	205033004	Lower Boom Assembly	1
16	660203087	Screw (M3 x 12 mm)	5
17	314119006	Oil Pump	1
18	569535001	Oil Tube Intake	1
19	313842006	Backflow-Prevention Valve	1
20	569534001	Oil Tube Outtake	1

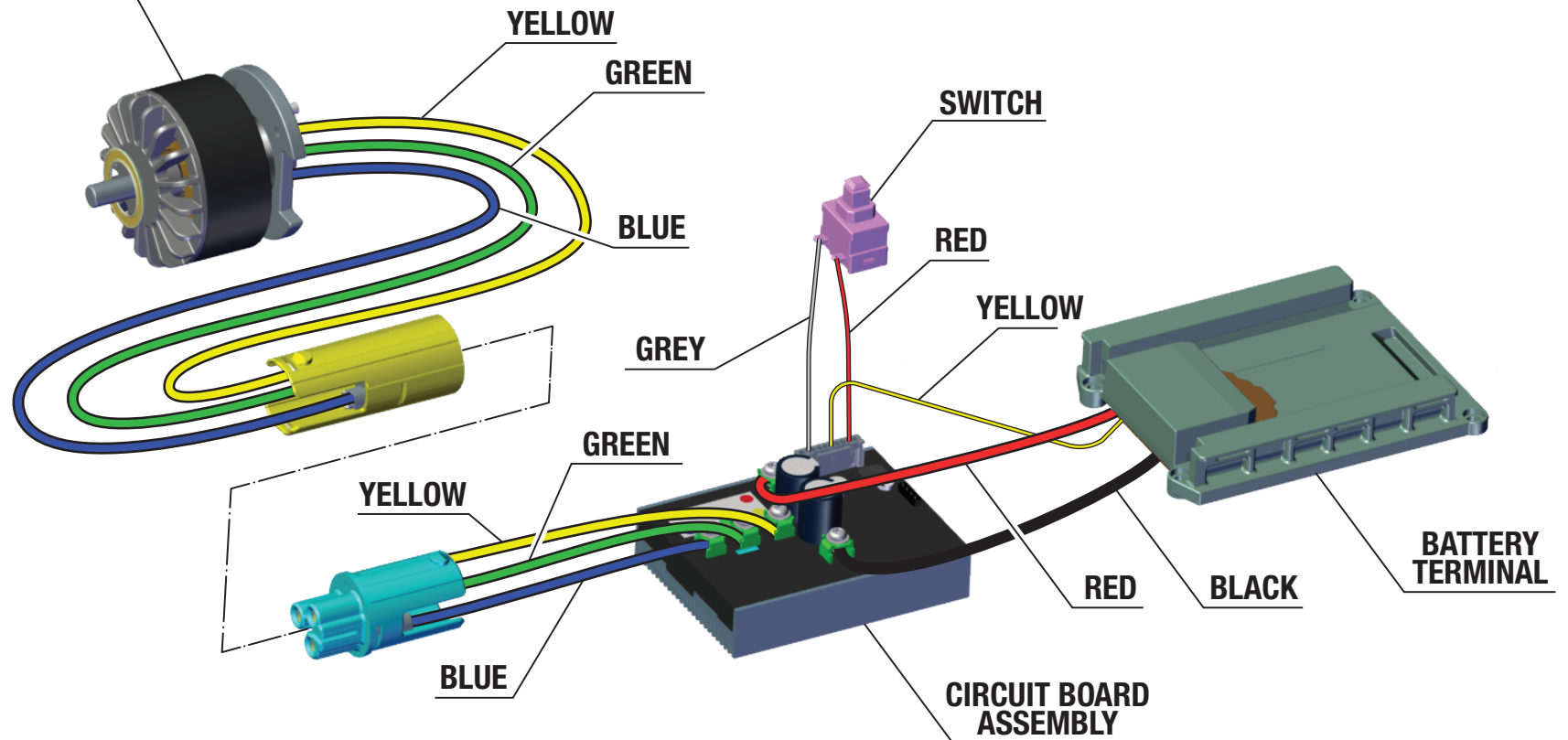
KEY NO.	PART NO.	DESCRIPTION	QTY.
21	205708005	Oil Tank Assembly	1
22	205703003	Oil Cap Assembly	1
23	205473003	Shaft-Gear-Bearing Assembly	1
24	205555006	Motor-Pinion-Bearing Assembly	1
25	205780002	Cutting Head Housing Assembly	1
26	205878020	Chain Tension Assembly	1
27	674345002	Guide Bar Plate	1
28	662364001	Screw (M4.0 x 8 mm, T15 Torx)	1
29	318667005	10 in. Bar	1
30	682115001	10 in. Chain (0.043 Gauge, 3/8 in. Pitch)	1
31	612313001	Sprocket (6-Teeth, 3/8inch Pitch)	1
32	635367002	Cap Washer (ID10 x OD32 x 2.7 mm, Type-A)	1
33	636159001	E-Ring (7.0 mm)	1
34	205643002	Bar Cover Assembly	1
35	678339005	Flange Nut	1
36	563443001	Rubber Plate	1
37	518405001	Scabbard	1
	Not Shown:		
	999000579	Operator's Manual	



PARTS LIST - LABELS

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	941201169	40V HP Ryobi Label	1
2	941263578	40V HP Polesaw Label	1
3	941263579	Danger and Warning Label (EN)	1
4	941201199	Brushless Label	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
5	941263580	Danger and Warning Label (FR/SP)	1
6	941263576	QR Code Label	1
7	941263577	Data Label	1

MOTOR ASSEMBLY**WIRING DIAGRAM**