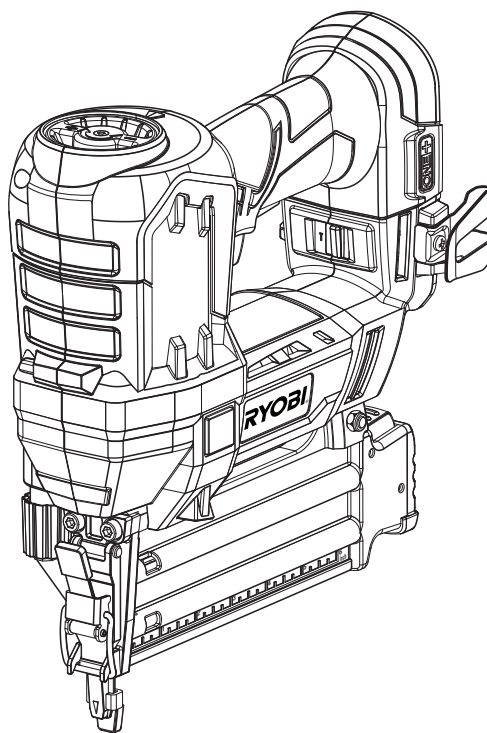


REPAIR SHEET

BRAND	RYOBI P320	DESCRIPTION 18 Volt 18 Gauge Brad Nailer
MODEL NO.		

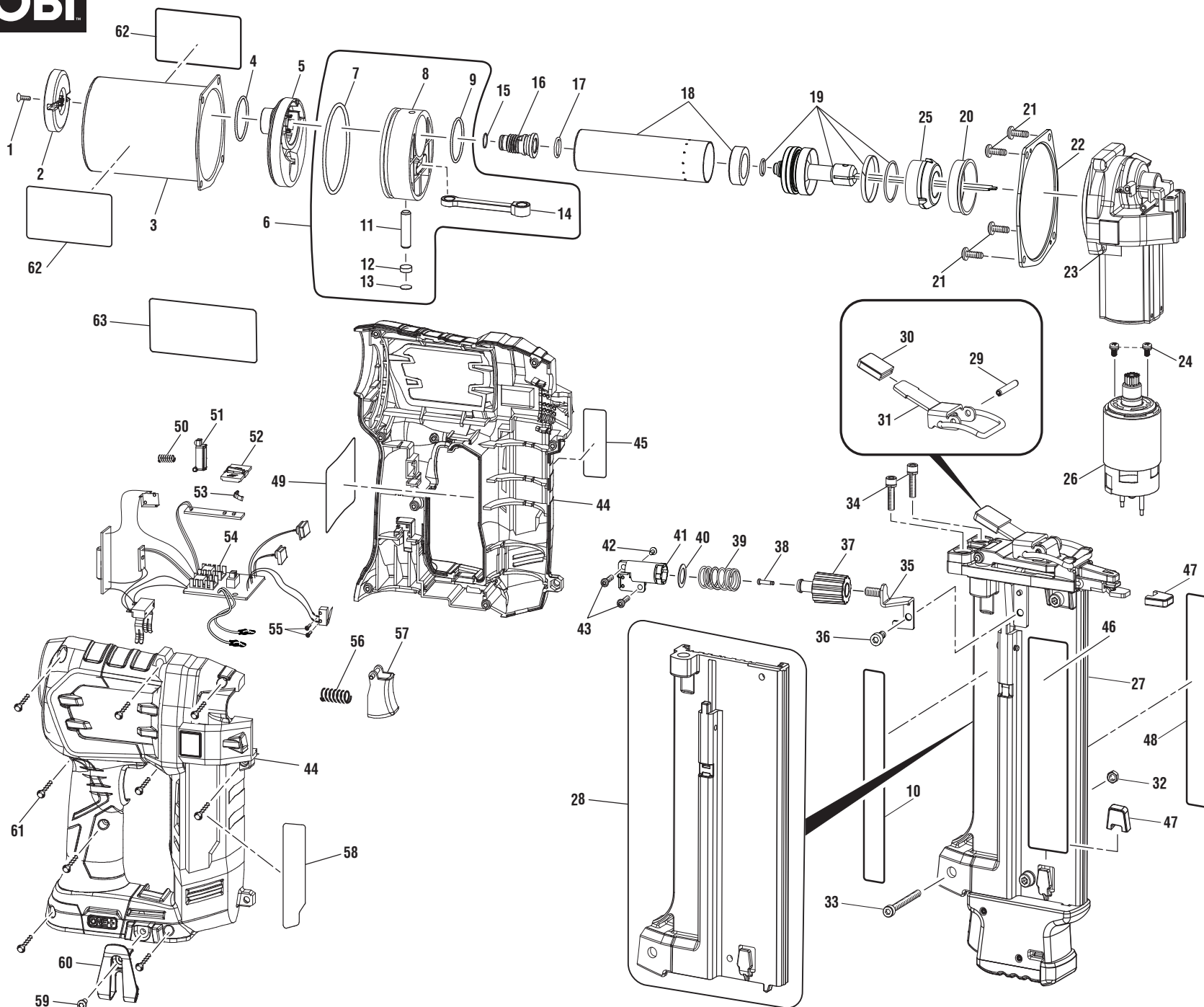


ONE WORLD TECHNOLOGIES, INC.

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

6-9-21 (Rev:07)

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.



**P320****PARTS LIST**

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	661858001	Screw (M3 x 16 mm, T10 Torx Flat Hd.)	1
2	524473001	Knob	1
3-CN	202642002	Piston Cylinder (Inc. Key No. 62)	1
3-VN	202642003	Piston Cylinder (Inc. Key No. 62)	1
4	562962001	O-Ring	1
5	305672001	Valve Holder w/Insert	1
6-CN	206151003	Piston and Rod Assembly (Inc. Key Nos. 7-14)	1
6-VN	206151004	Piston and Rod Assembly (Inc. Key Nos. 7-14)	1
7-CN	563177001	O-Ring	1
7-VN	562959002	O-Ring	1
8	524451003	Piston	1
9-CN	563175001	O-Ring	1
9-VN	562958001	O-Ring	1
10	941001071	Worklight Label (LED, Right Side)	1
11	673298001	Pin	1
12	693291001	Magnet	1
13	524752001	Bumper	1
14	693099003	Connecting Rod	1
15	562961001	O-Ring	1
16	524475003	Valve Shaft	1
17	562960001	O-Ring	1
18	311513001	Drive Cylinder w/Magnet	1
19	202604002	Driver Assembly (Inc. Key No. 64)	1
20	562963001	Rubber Sleeve	1
21	661923001	Screw (M4 x 14 mm, T20 Torx Pan Hd.)	4
22	634212001	Gasket	1
23	202605001	Crank Case and Gear Assembly	1
24	662103001	Screw and Spring Washer Assembly	2

KEY NO.	PART NO.	DESCRIPTION	QTY.
25-CN	562964001	Rubber Bumper	1
25-VN	564093001	Rubber Bumper	1
26-CN	206384001	Motor Assembly	1
26-VN	206384002	Motor Assembly	1
27	202638002	Magazine Assembly (Inc. Key Nos. 28-31)	1
28	305670001	Magazine Support	1
29	673107001	Spiral Pin	1
30	563112001	Holder Cover	1
31	634188001	Lock Holder	1
32	670974003	Hex Nut (M5)	1
33	660180005	Screw (M5 x 32 mm, Soc. Hd.)	1
34	661749001	Screw w/Washer (M4 x 19 mm, Soc. Hd.)	2
35	634187001	Depth Adjustment Crank Handle	1
36	T661853001	Screw (M4 x 4 mm, Soc. Hd.)	1
37	305671001	Depth Adjustment Knob	1
38	661743001	Screw (M2.5 x 18 mm, Hex)	1
39	693475001	Spring	1
40	690046001	Washer (OD14.8 x ID10.5 x 0.5t)	1
41	524688001	Depth Adjustment Knob Holder	1
42	661742001	Screw (T10 Torx, T.F)	1
43	660380008	Screw (M3 x 10 mm, T10 Torx Pan Hd.)	2
44-CN	202603001	Housing Assembly (Inc. Key Nos. 45, 49 and 58)	1
44-VN	202603004	Housing Assembly (Inc. Key Nos. 45, 49 and 58)	1
45	940114178	Logo Label	1
46	941007012	Danger Label (Magazine)	1
47	527262002	No-Mar Pad	2
48	941001070	Worklight Label (LED, Left Side)	1
49	941007011	POP Label	1

If a key number has multiple part numbers, please order the part that corresponds with the country of origin shown on the product's data label.

CN = China

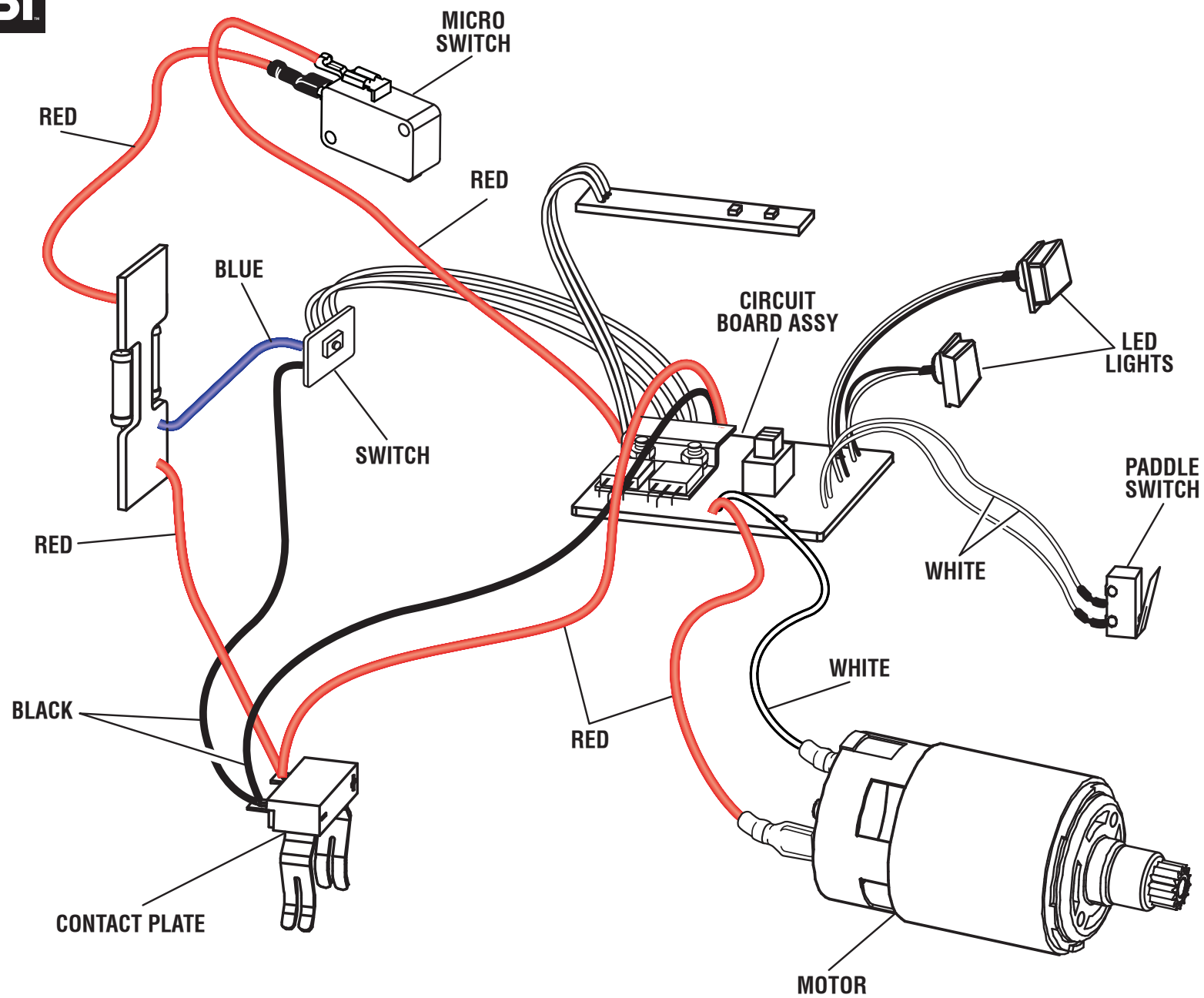
VN = Vietnam

**P320****PARTS LIST (cont.)**

KEY NO.	PART NO.	DESCRIPTION	QTY.
50	692784001	Compression Spring	1
51	524852001	LED Trigger	1
52	524689001	Mode Selector	1
53	634401001	Spring Plate	1
54-CN	270013062	Switch/Circuit Board Assembly	1
54-VN	204697005	Switch/Circuit Board Assembly	1
55	661902001	Screw w/Washer (M2 x 14 mm, Pan Hd.)	2
56	693688001	Compression Spring	1
57	524418001	Trigger	1
58-CN	941121067	Data Label	1
58-VN	941122637	Data Label	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
59	660212001	Screw (M4 x 6 mm, Pan Hd.)	1
60	636181001	Belt Hook	1
61	660031011	Screw (M3.5 x 16 mm, T10 Torx Pan Hd.)	9
62-CN	941007015	Air Strike Label	2
62-VN	941007047	Air Strike Label	2
63	941120019	Warning Hang Tag	1
	Not Shown:		
	202609001	Seal Kit	
	990000399	Operator's Manual (CN – 961152054) (VN – 961153111)	

If a key number has multiple part numbers, please order the part that corresponds with the country of origin shown on the product's data label. CN = China VN = Vietnam



WIRING DIAGRAM