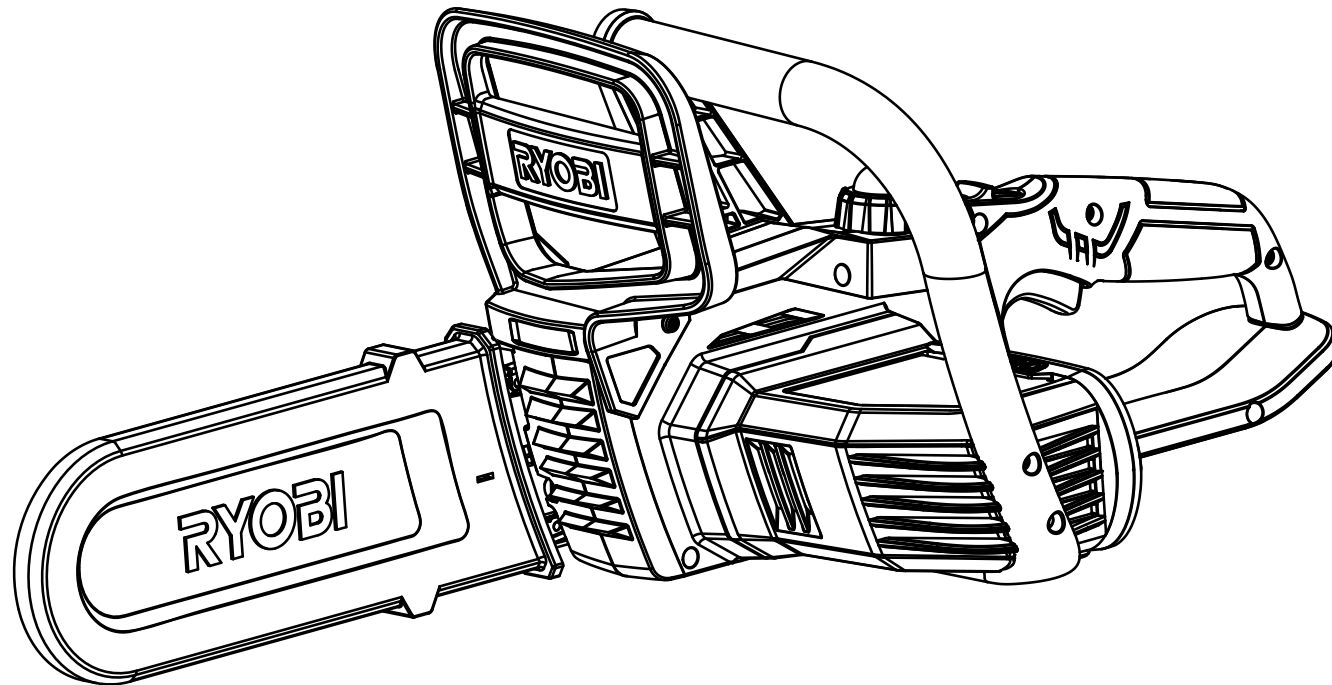


REPAIR SHEET

BRAND	
RYOBI	
MODEL NO.	MFG. NO.
P546	107175001

DESCRIPTION

18 Volt Chain Saw

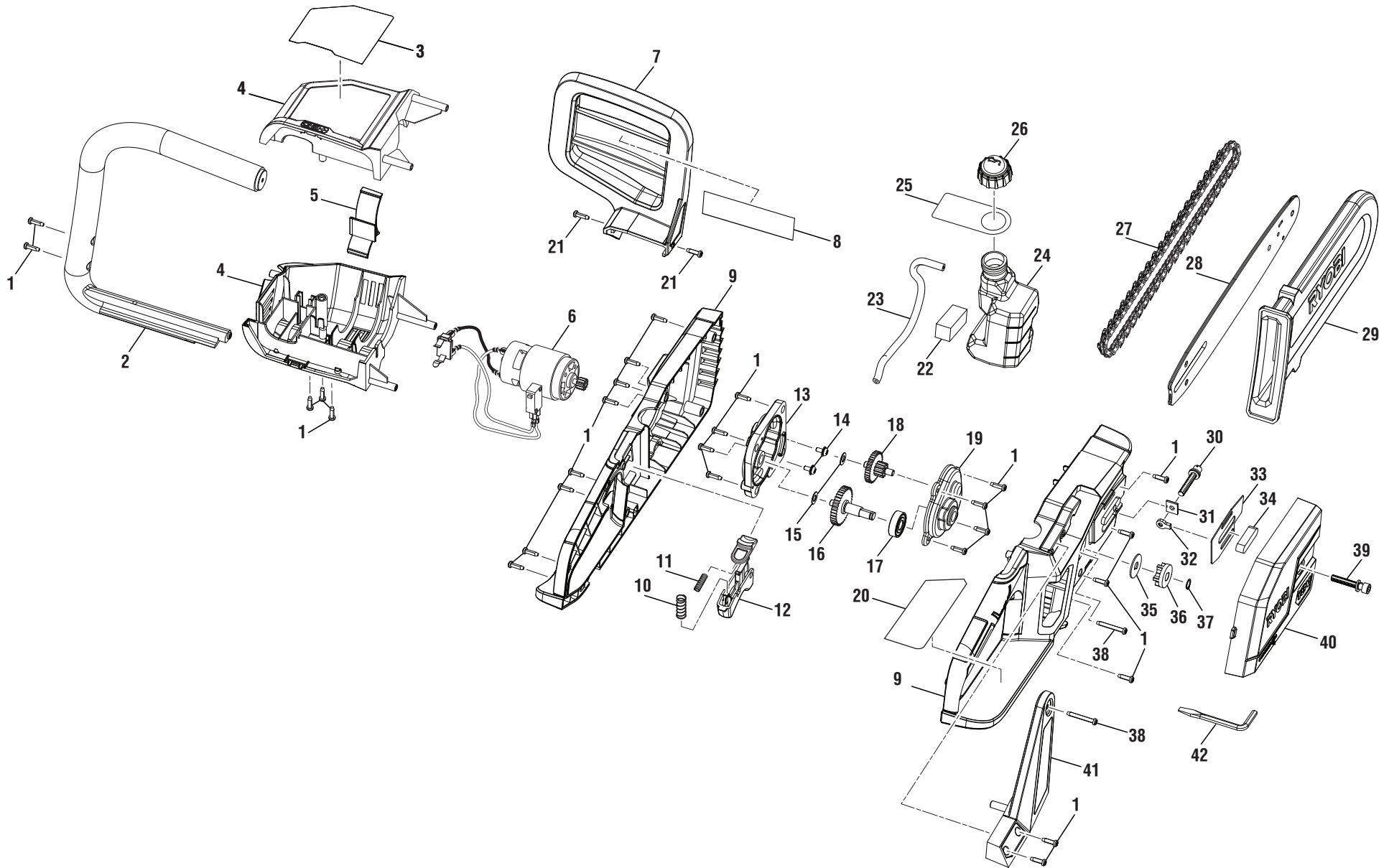


TECHTRONIC INDUSTRIES POWER EQUIPMENT

P.O. Box 1288, Anderson, SC 29622 ■ 1-800-860-4050 ■ www.ryobitools.com

8-6-20 (Rev:06)

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.



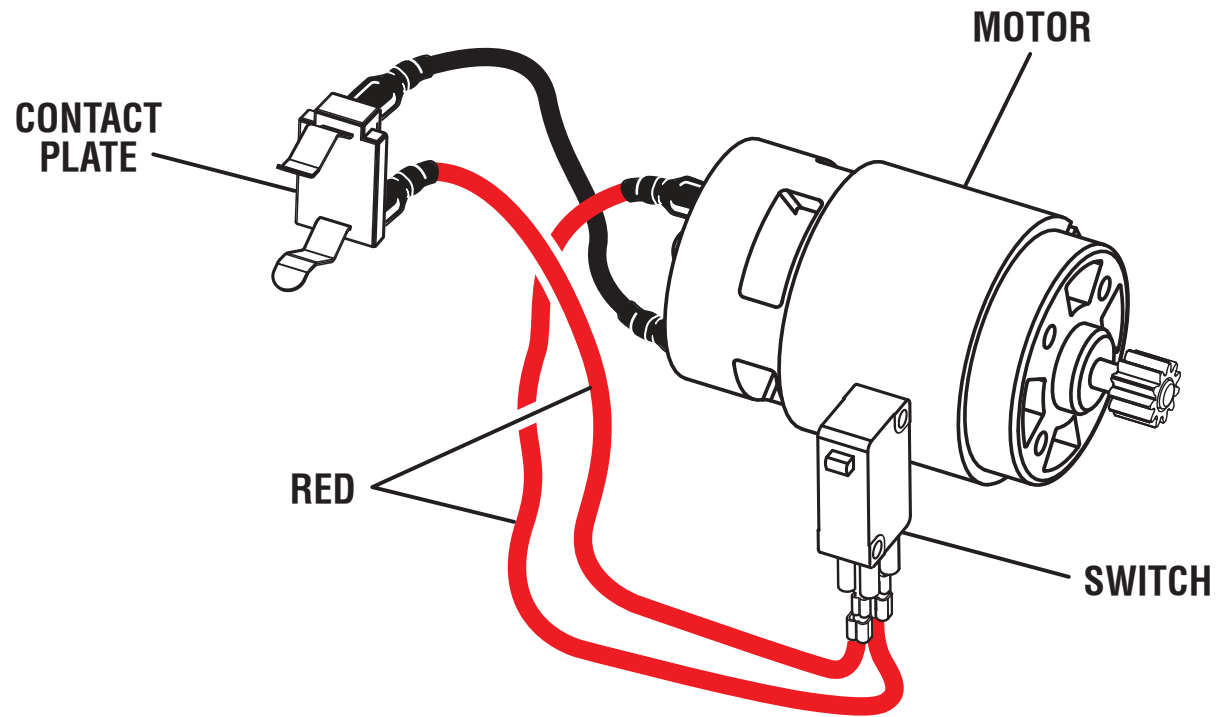


P546

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	661817001	Screw (M4 x 14 mm)	27
2	529190001	Front Handle	1
3	940851051	Warning Label	1
4	203660001	Motor Housing Assembly (Incl. Key No. 3)	1
5	529217001	Wind Plate	1
6	203658001	Motor and Wiring Harness Assembly	1
7	203661001	Front Handle Guard (Incl. Key No. 8)	1
8	940657170	Icon Warning Label	1
9	203659001	Housing Assembly (Incl. Key No. 20)	1
10	679002004	Compression Spring	1
11	679055011	Compression Spring	1
12	203643001	Trigger Assembly	1
13	220308001	Gear Box Base Assembly	1
14	661861001	Screw (M4 x 8 mm)	2
15	690060001	Washer (ID6.5 x OD13 x 0.5t)	2
16	311125002	Output Gear and Shaft Assembly	1
17	679979001	Ball Bearing (6000 2RS)	1
18	311124002	Input Gear Assembly	1
19	311123002	Gear Box Cover Assembly	1
20	941588085	Data and Warning Label	1
21	661817003	Screw (M4 x 14 mm, Tamper Proof)	2
22	563863001	Filter	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
23	570807005	Outlet Tube	1
24	580163001	Oil Tank	1
25	961039009	Oil Cap Hang Tag	1
26	203642001	Oil Cap Assembly	1
27	693814001	Saw Chain	1
28	311278002	Guide Bar	1
29	580162001	Scabbard	1
30	T662323001	Screw w/Washer (M5 x 30 mm, Rd. Hd.)	1
31	690794001	Insert Plate	1
32	620246001	Adjustment Block	1
33	563865001	Rubber Gasket	1
34	563443001	Oil Seal	1
35	690733001	Cover Plate (Internal "D" Washer)	1
36	610323001	Sprocket	1
37	670608002	Retaining Ring	1
38	660208104	Screw (M4 x 30 mm)	2
39	660058002	Screw w/Washer (M6 x 35 mm, Soc. Hd.)	1
40	529213001	Bar Cover	
41	529189001	Front Handle Arm	
42	T612805001	Combination Hex Key (5 mm x 10 mm Slotted)	
	Not Shown:		
	991000422	Operator's Manual	



WIRING DIAGRAM