

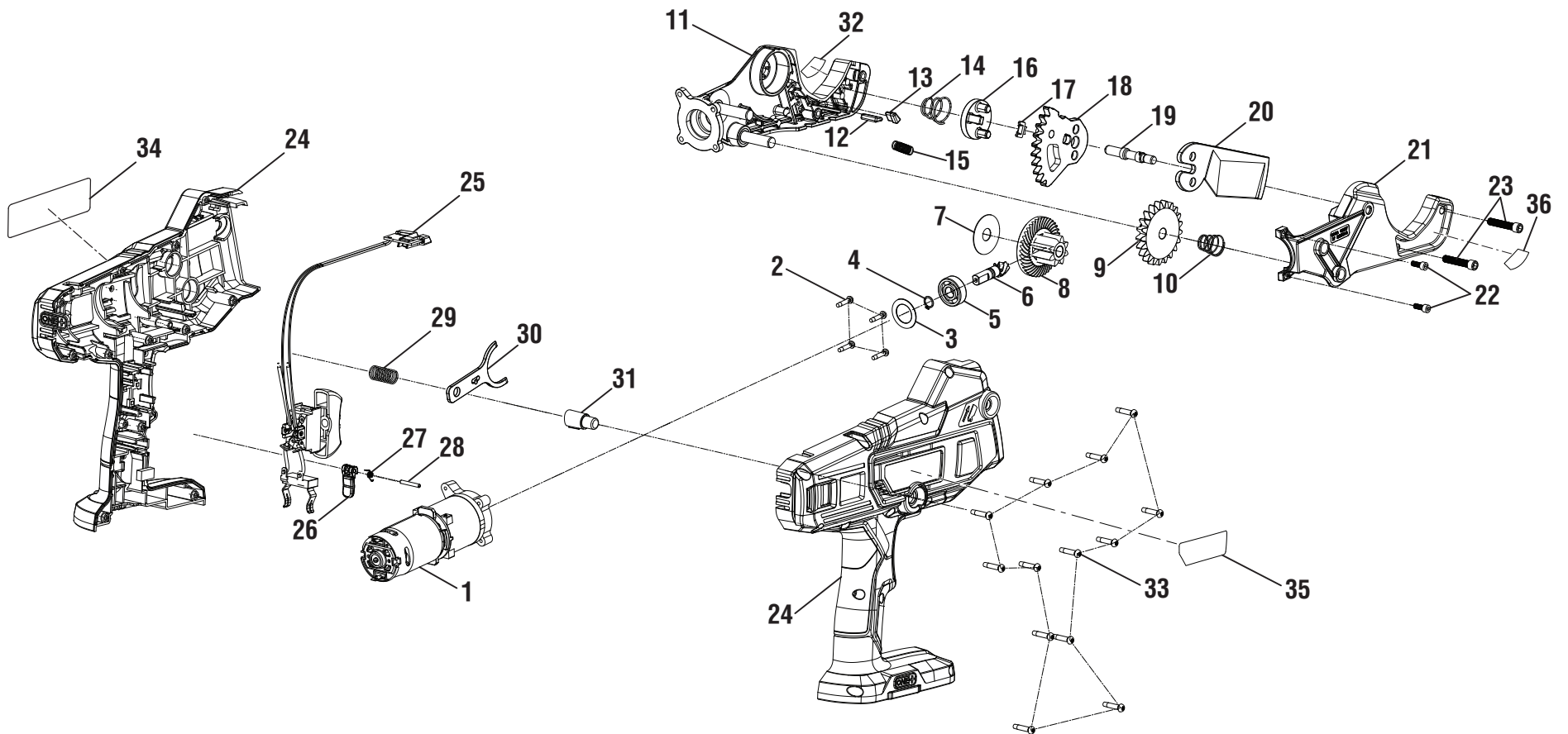
RYOBI
18 Volt PEX/PVC Cutter
Model No. P593
Repair Sheet

ONE WORLD TECHNOLOGIES, INC.

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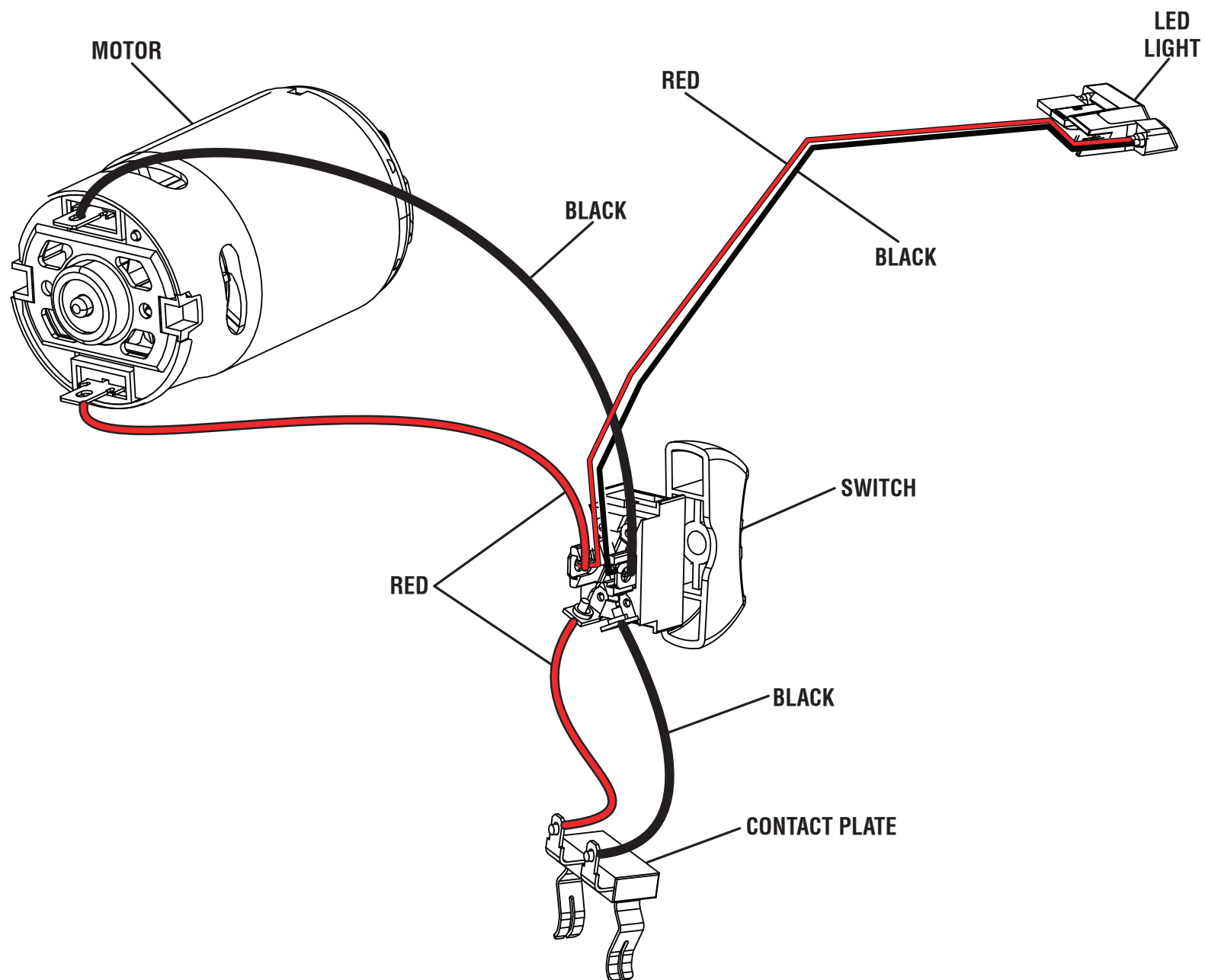
RYOBI 18V PEX/PVC CUTTER – MODEL NO. P593

The model number will be found on a label attached to the motor housing. Always mention the model number in all correspondence regarding your **PEX/PVC CUTTER** or when ordering repair parts.

PARTS LIST

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	206993001	Motor and Gear Case Assembly.....	1	21	643963001	Gear Bracket Cover.....	1
2	660570004	Screw (M3 x 14 mm, T10 Torx Pan Hd.)	4	22	660169010	Screw (#6-32 x 3/8 in., Hex Socket Hd.).....	2
3	632156001	Washer	1	23	T662035001	Screw (M5 x 25 mm, Hex Socket Hd.)	2
4	671763001	Retaining Spring	1	24	204994004	Housing Assembly (Inc. Key Nos. 34-35).....	1
5	680141014	Ball Bearing.....	1	25	204996003	Switch and LED Assembly	1
6	614325001	Bevel Pinion	1	26	592020001	Lock Off Lever.....	1
7	637796001	Flat Washer	1	27	696302001	Torsion Spring	1
8	204993003	Bevel Gear Assembly.....	1	28	673739001	Secondary Trigger Pin	1
9	614321002	Duplex Gear	1	29	693466001	Compression Spring	1
10	690120001	Conical Spring (small)	1	30	658858001	Quick Release Fork	1
11	206996001	Gear Bracket Support Assembly	1	31	592003001	Release Button Cap	1
12	565405001	Rubber Stopper	1	32	941120525	Left Finger Pinch Icon Label	1
13	565641001	Gear Bumper	1	33	660031017	Screw (M3.5 x 16 mm Pan Hd.)	13
14	698461001	Conical Spring (large).....	1	34	940304497	Logo Label	1
15	698251001	Blade Return Spring	1	35	941122606	Data Label	1
16	643965001	Blade Latch.....	1	36	941120524	Right Finger Pinch Icon Label	1
17	592055001	Sector Gear Holder	1	Not Shown			
18	614322002	Sector Gear.....	1	998000046	Operator's Manual (961001669)		
19	674047001	Shoulder Pin	1	4-2-20			
20	682398001	PVC/PEX Tubing Cutter Blade.....	1	(Rev:01)			

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WIRING DIAGRAM