

REPAIR SHEET

BRAND

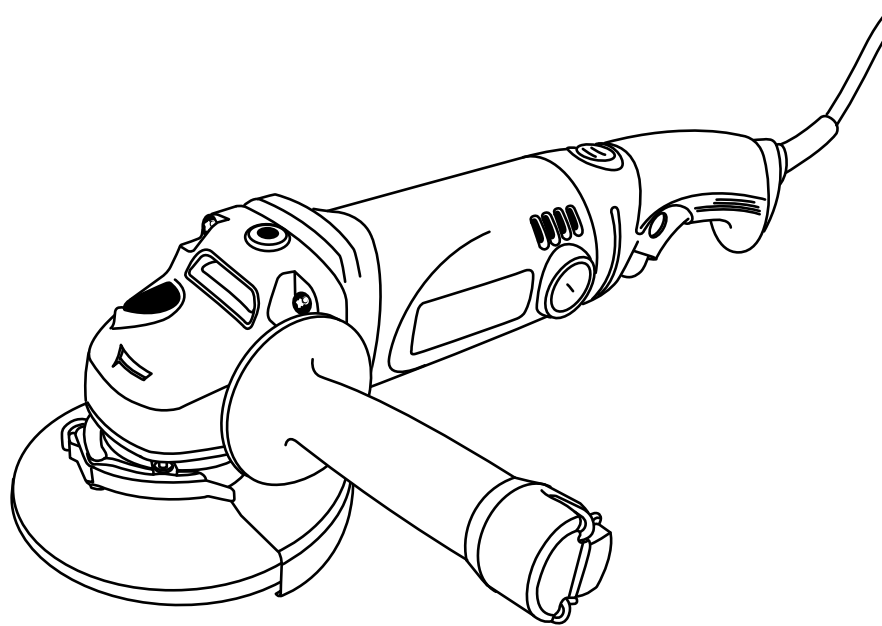
RYOBI

MODEL NO.

AG454

DESCRIPTION

Angle Grinder

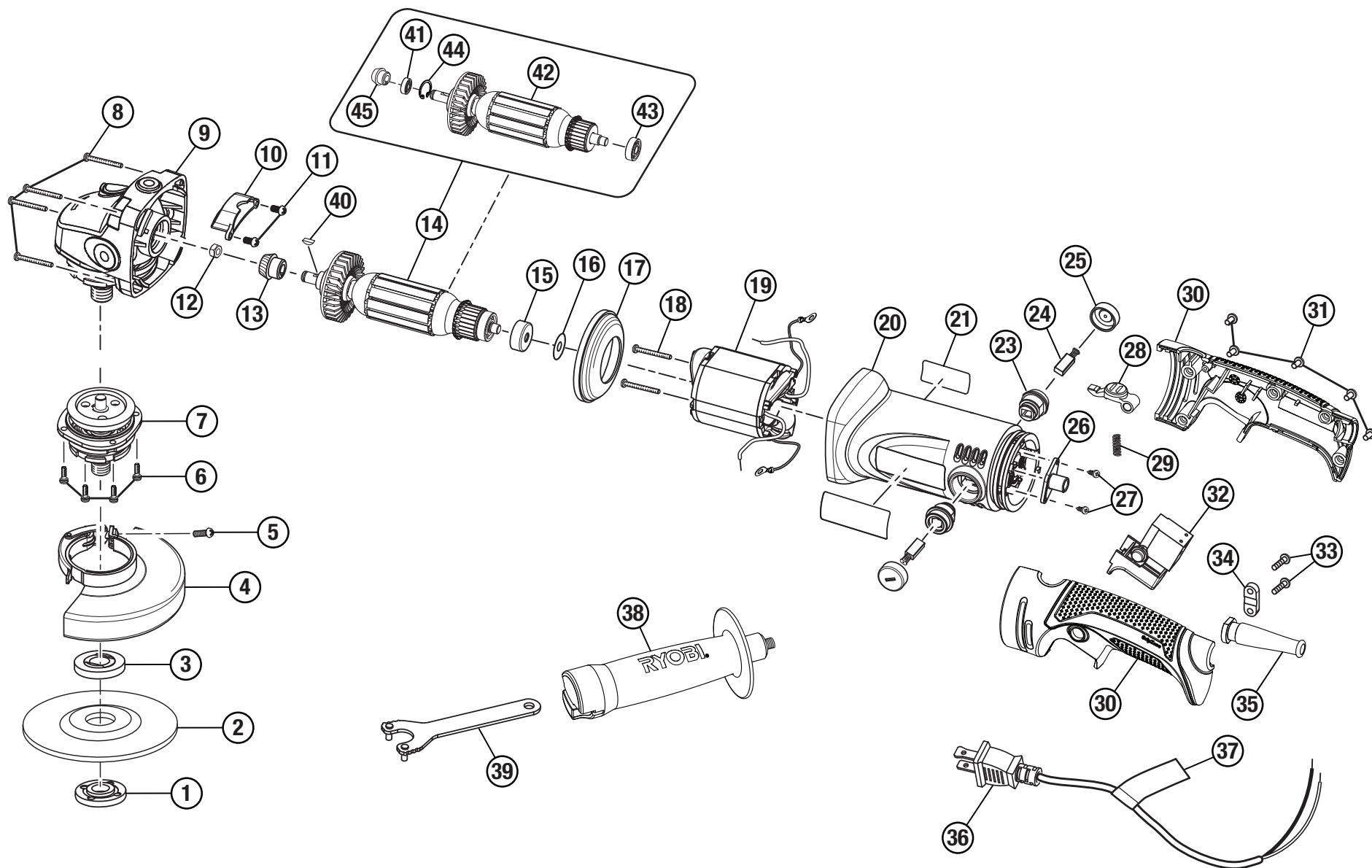


TTI CONSUMER POWER TOOLS, INC.

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

9-06-24 (Rev:04)

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.

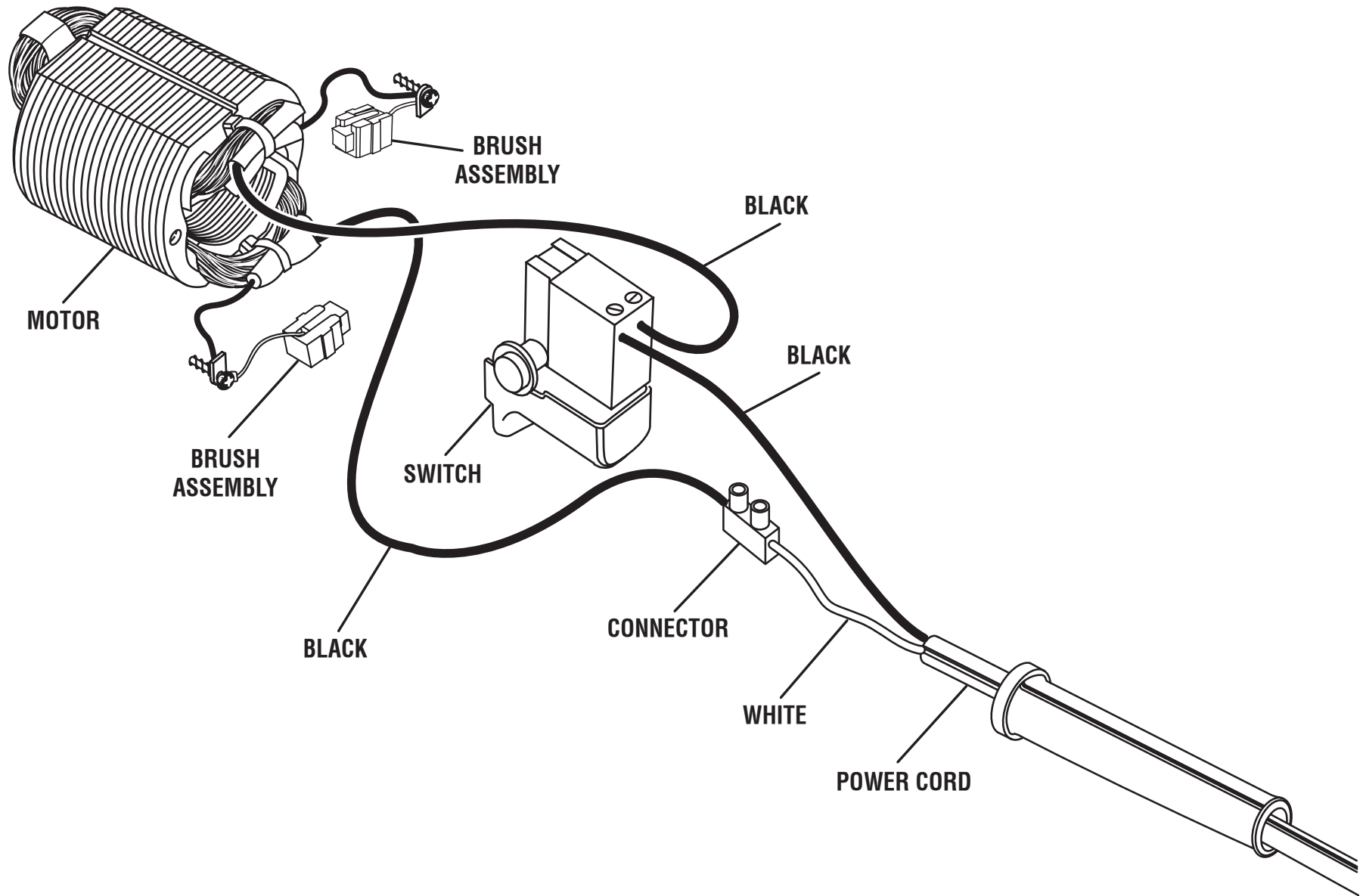


PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	039028007001	Clamp Nut (5/8-11)	1
2	CN- 039029012106	Grinding Wheel	1
	TH- 039028010106	Grinding Wheel	1
3	039028007002	Disc Flange	1
4	039028007003	Wheel Guard Assembly (Inc. Key No. 5)	1
5	039028007004	Lock Screw	1
6	039028007005	Screw w/Washer	4
7	CN- 039028007101	Gear Case Cover Assembly	1
	TH- 039028010101	Gear Case Cover Assembly	1
8	039028007015	Screw (M4.2 x 25 mm)	4
*9	CN- 039028008102	Gear Box Assembly	1
	TH- 039028010102	Gear Box Assembly	1
10	039028007021	Vent Guide	1
11	039028007022	Screw (M4 x 10 mm)	2
*12	TH- 019498008023	Nut	1
*13	CN- 039028007023	Pinion	1
*14	CN- 039028007103	Armature Assembly	1
	TH- 039028010103	Armature Assembly	1
15	039028007028	Bearing Sleeve	1
*16	CN- 039028007051	Washer	1
*17	CN- 039028007029	Fan Baffle	1
	TH- 039028010004	Fan Baffle	1
*18	CN- 039028007030	Screw (M4.2 x 65 mm)	2
*19	CN- 039028007104	Field Assembly	1
	TH- 039028010104	Field Assembly	1
*20	CN- 039028007033	Main Housing	1
	TH- 039028010006	Main Housing	1
*21	CN- 941003435	Data Label	1
	TH- 03902801001K	Data Label	1
22	940304497	Logo Label	1

KEY NO.	PART NO.	DESCRIPTION	QTY.
*23	CN- 039028007034	Brush Holder	2
	TH- 039028010018	Brush Holder	2
*24	CN- 039028007035	Brush Assembly	2
	TH- 039028010014	Brush Assembly	2
25	039028007036	Brush Cap	2
26	039028007037	Lead Clamp	1
27	039028007039	Screw (M2.9 x 10 mm)	2
28	039028007040	Angle Adjustment Button	1
29	039028007041	Compression Spring	1
30	CN- 039028008101	Rear Housing Assembly	1
	TH- 039028010105	Rear Housing Assembly	1
31	039028007042	Screw (M4.2 x 14 mm)	5
32	039028007044	Switch	1
33	039028007047	Screw (M4.2 x 14 mm)	2
34	039028007046	Cord Clamp	1
35	039028007048	Bend Relief	1
36	039028007108	Power Cord Assembly (Inc. Key No. 40)	1
37	941120088	Warning Label	1
38	CN- 039028008004	Auxiliary Handle	1
	TH- 039028010009	Auxiliary Handle	1
39	039028007053	Wrench	1
*40	CN- 039028007025	Key (3 x 4 x 9)	1
*41	TH- 039028007064	Ball Bearing	1
*42	TH- 0039028010003	Armature	1
*43	TH- 039029021010	Bearing	1
*44	TH- 039028010016	Circlips For Holes	1
*45	TH- 039754014024	Small Gear	1
	Not Shown:		
	991000877	Operator's Manual (CN-961152607) (TH-03902801001Q)	

* Keys CN and TH parts are not interchangeable for these parts.



WIRING DIAGRAM