

REPAIR SHEET

BRAND

RYOBI

DESCRIPTION

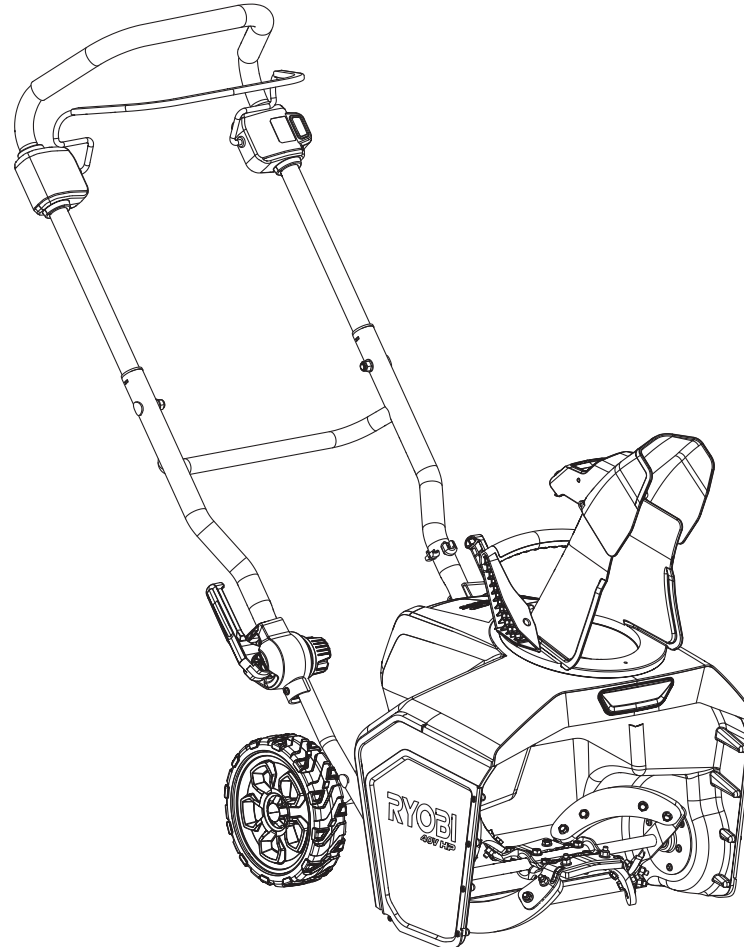
MODEL NO.

RY40HPSN01

MFG. NO.

106758001

40 Volt Brushless Snow Blower

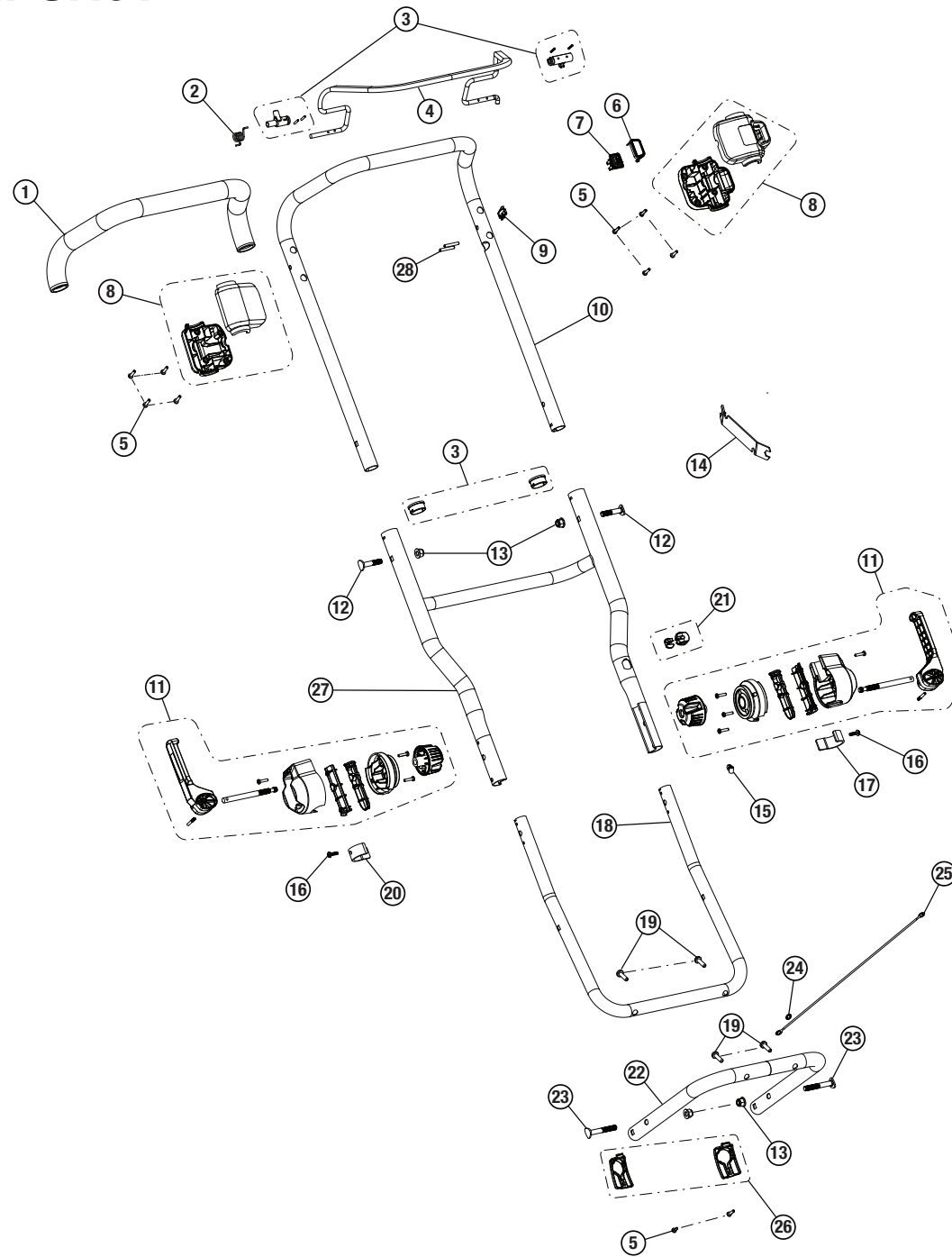


TTI OUTDOOR POWER EQUIPMENT, INC.

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

9-18-25 (Rev:02)

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.



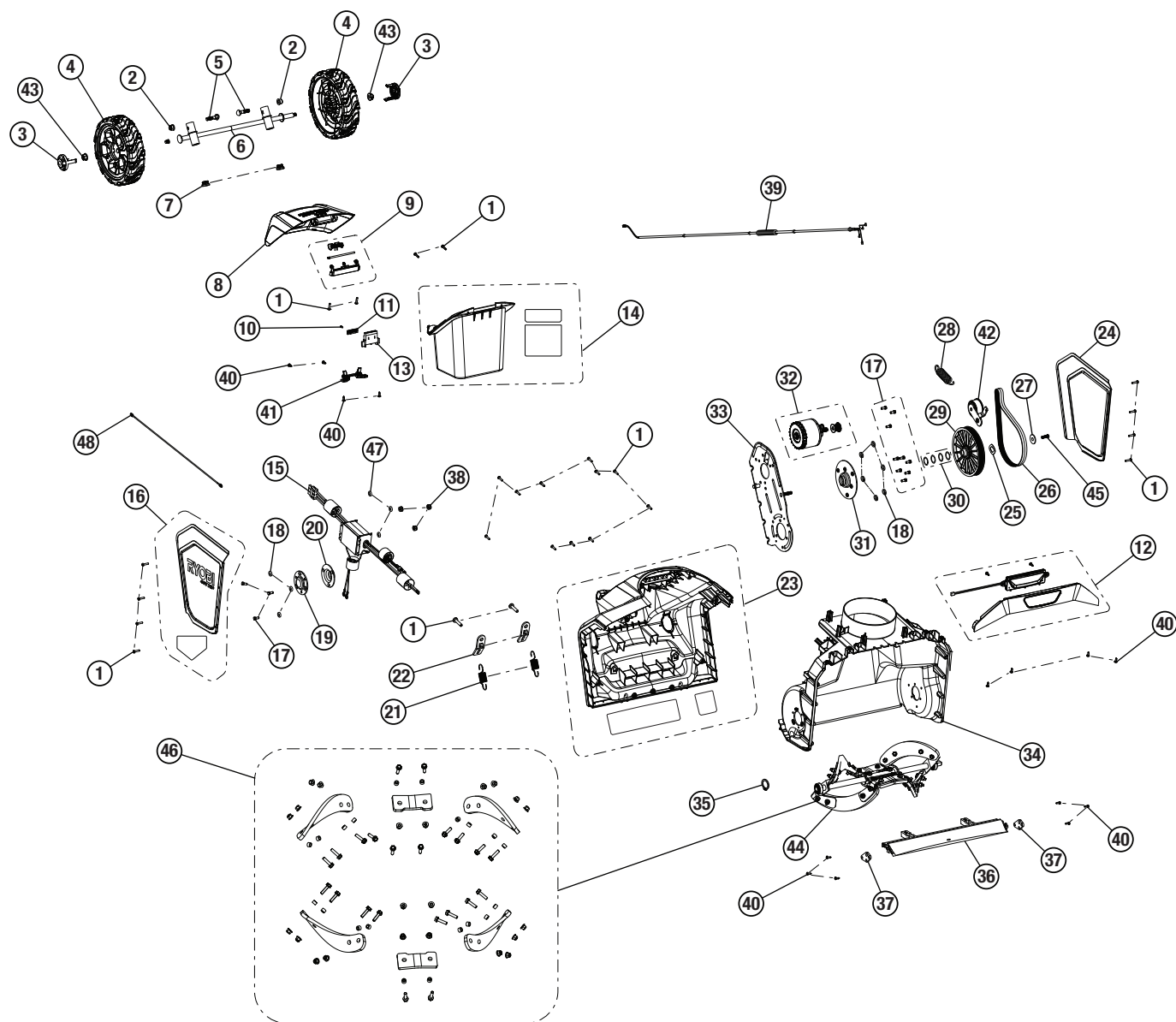


RY40HPSN01

PARTS LIST — FIGURE A

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	566049001	Rubber Foam Tube	1
2	695036002	Torsion Spring	1
3	205652005	Bail Actuator & Bushing Assembly	1
4	695004020	Trigger	1
5	660466001	Screw (M4 x 18 mm)	10
6	543252001	Button	1
7	760653001	Switch	1
8	205711001	Control Pods w/ Labels	1
9	760595004	Micro Switch	1
10	699395001	Top Handle Tube	1
11	205413006	Knuckle Assembly	2
12	662104005	Screw (M8 x 42 mm)	2
13	678774012	Flange Nut (M8)	4
14	638015001	Combination Wrench	1
15	544965001	Wire Clamp	1
16	660918003	Screw (M5 x 16 mm)	2

KEY NO.	PART NO.	DESCRIPTION	QTY.
17	656179001	Handle Unfold Limiter (Left)	1
18	659901004	Mount Body Tube Bend	1
19	664004003	Screw (T30)	4
20	656179002	Handle Unfold Limiter (Right)	1
21	205644046	Screw Strain Relief Assembly	1
22	659897001	Bracing Tube	1
23	T662339001	Screw (M8 x 60 mm)	2
24	684303001	Star Washer	1
25	292529002	Motor Wire	1
26	205713001	Tube Exit Covers	1
27	699396007	Lower Handle Tube	1
28	622917001	Switch Pin	2
	Not Shown:		
	205422008	Customer Assembly Hardware Bag	1
	999000497	Operator's Manual	1



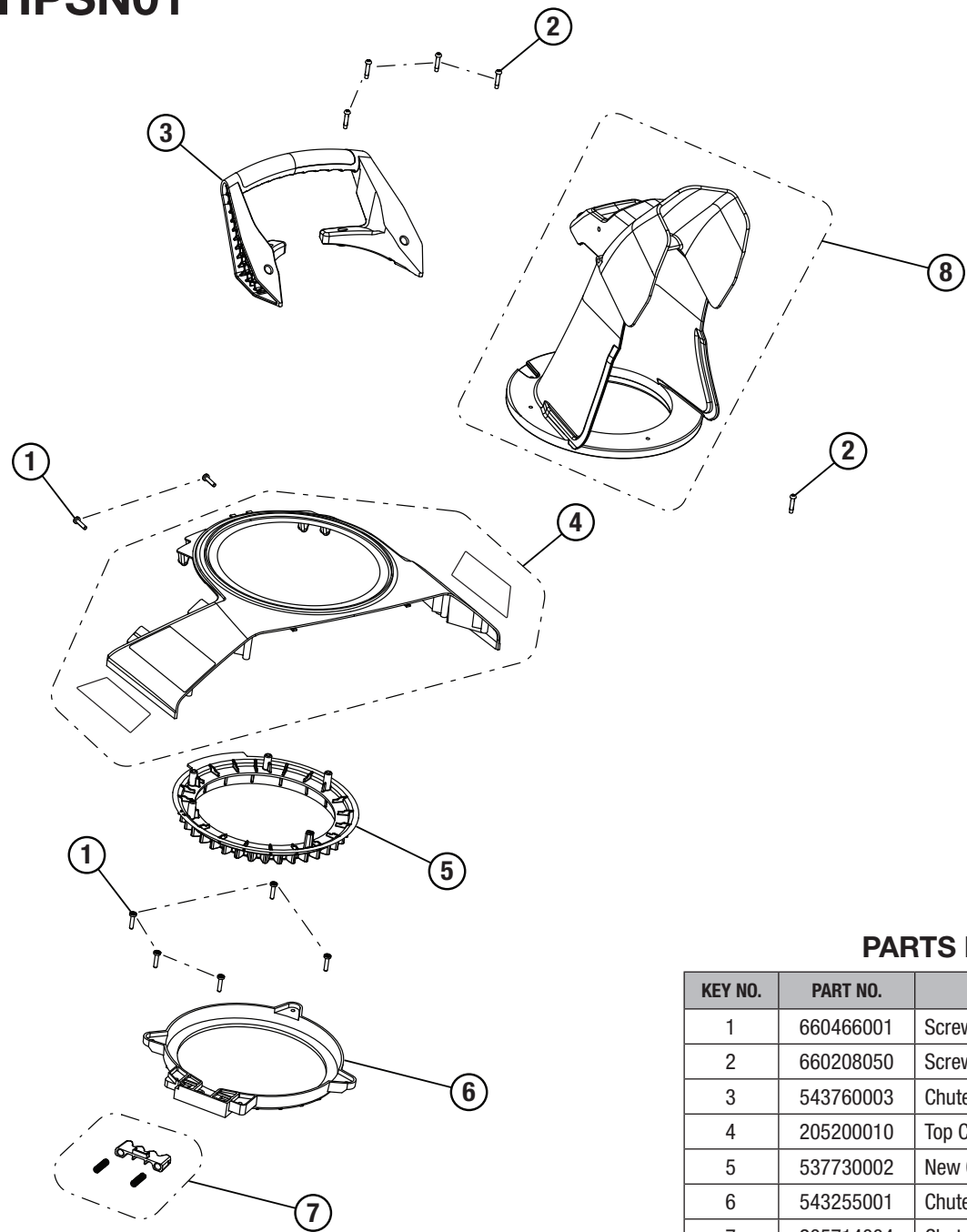


RY40HPSN01

PARTS LIST — FIGURE B

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	660466001	Screw (M4 x 18 mm)	25
2	678774012	Flange Nut (M8)	2
3	553589001	Wheel Hub Cap	2
4	318565013	Wheel Assembly w/out Ring Cover	2
5	662104002	Screw (M8 x 36 mm)	2
6	317569005	Lower Support Tube & Axle Assembly	1
7	529330001	Tube End Plug	2
8	543373001	Battery Cover	1
9	205721004	Battery Door Hinge Assembly	1
10	660203001	Screw (M3 x 8 mm)	1
11	525651001	Battery Cover Connector	1
12	205550008	Headlight Assembly	1
13	525692001	Battery Contact Holder	1
14	205721005	Battery Bucket w/ Labels	1
15	281697003	Circuit Board Assembly	1
16	205719003	Right Side Panel w/ Labels	1
17	660927008	Screw (M5 x 12 mm)	12
18	638892001	Flat Washer	9
19	539292001	Auger Bearing Cover Plate	1
20	658276001	Retainer Plate	1
21	697873003	Spring	2
22	658395002	Scraper Bar Bracket	2
23	205200009	Rear Cover w/ Labels	1
24	659898003	Left Side Cover	1

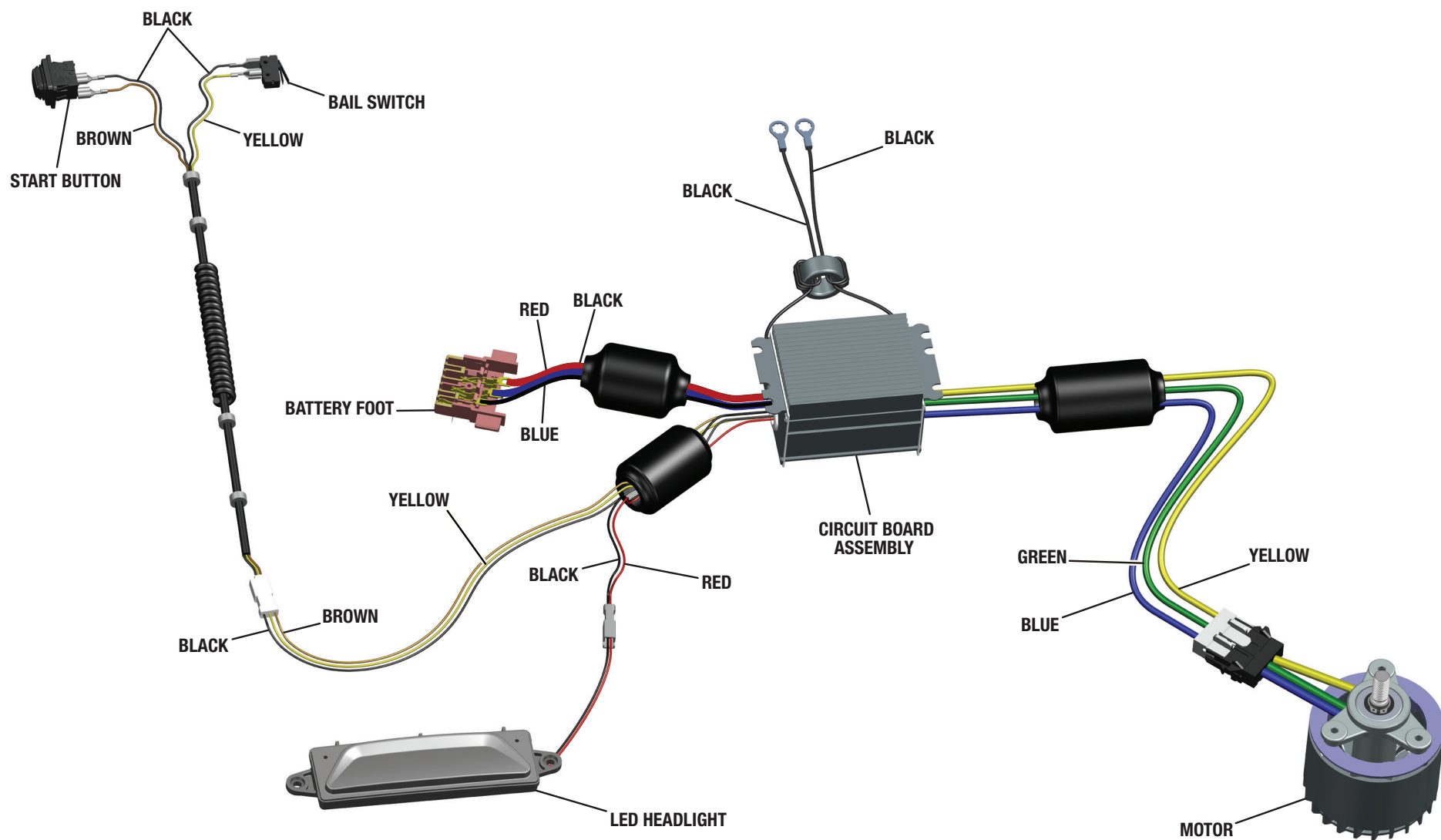
KEY NO.	PART NO.	DESCRIPTION	QTY.
25	638909005	Wave Washer	1
26	563939002	Belt	1
27	636191001	Flat Washer (ID 6.4 X OD 20 X 1.5t)	1
28	697873001	Belt Tensioner Spring	1
29	537737001	Auger Pulley	1
30	635486001	Flat Washer (ID 15.1 X OD 19 X 0.5t)	4
31	658396001	Auger Bearing Retaining Plate	1
32	205051033	Motor Assembly	1
33	658275003	Motor Mounting Plate	1
34	543253003	Lower Body	1
35	673923001	C-Ring	1
36	543334002	Scraper Blade	1
37	658396002	Scraper Bar Bracket	2
38	670974003	Insert Nut	3
39	292316002	Electrical Wire Assembly	1
40	660608001	Screw (M4x12mm, T20 Torx)	14
41	529299002	Battery Terminal Holder	1
42	205878019	Tensioner Assembly	1
43	T662974001	Flange Lock Nut (M8 x 1.25)	2
44	205929022	Auger Assembly 18in AP	1
45	661505038	Screw (M6 x 20 mm, Hex HD)	1
46	205929020	18 in. AP Auger Rubber Paddle & Hardware Kit	1
47	638128014	Flat Washer (M5.3 x 10 mm x 1.0 mm)	3
48	292529006	Motor Double Head Toothed Wire (310mm)	1



PARTS LIST — FIGURE C

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	660466001	Screw (M4 x 18 mm)	7
2	660208050	Screw (M4 x 20 mm)	5
3	543760003	Chute Rotation Handle	1
4	205200010	Top Cover w/ Labels	1
5	537730002	New Chute Gear	1
6	543255001	Chute Rotation Platform	1
7	205714004	Chute Detent Assembly	1
8	205720002	Chute & Deflector Assembly w/ Labels	1

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WIRING DIAGRAM