

ACCESSORIES

Wheel Brush Kit YB06200004

Groomer Kit..... YB06200013

Bulk Wire:

Yellow Wire. Qty. 1,000 ft. CGPWYEL1000

White Wire Qty. 1,000 ft. CGPWWHT1000

Blue Wire Qty. 1,000 ft. CGPWBLU1000

PARTS CATALOG

**TM-2000
Turf Mower**



SERIAL NUMBER

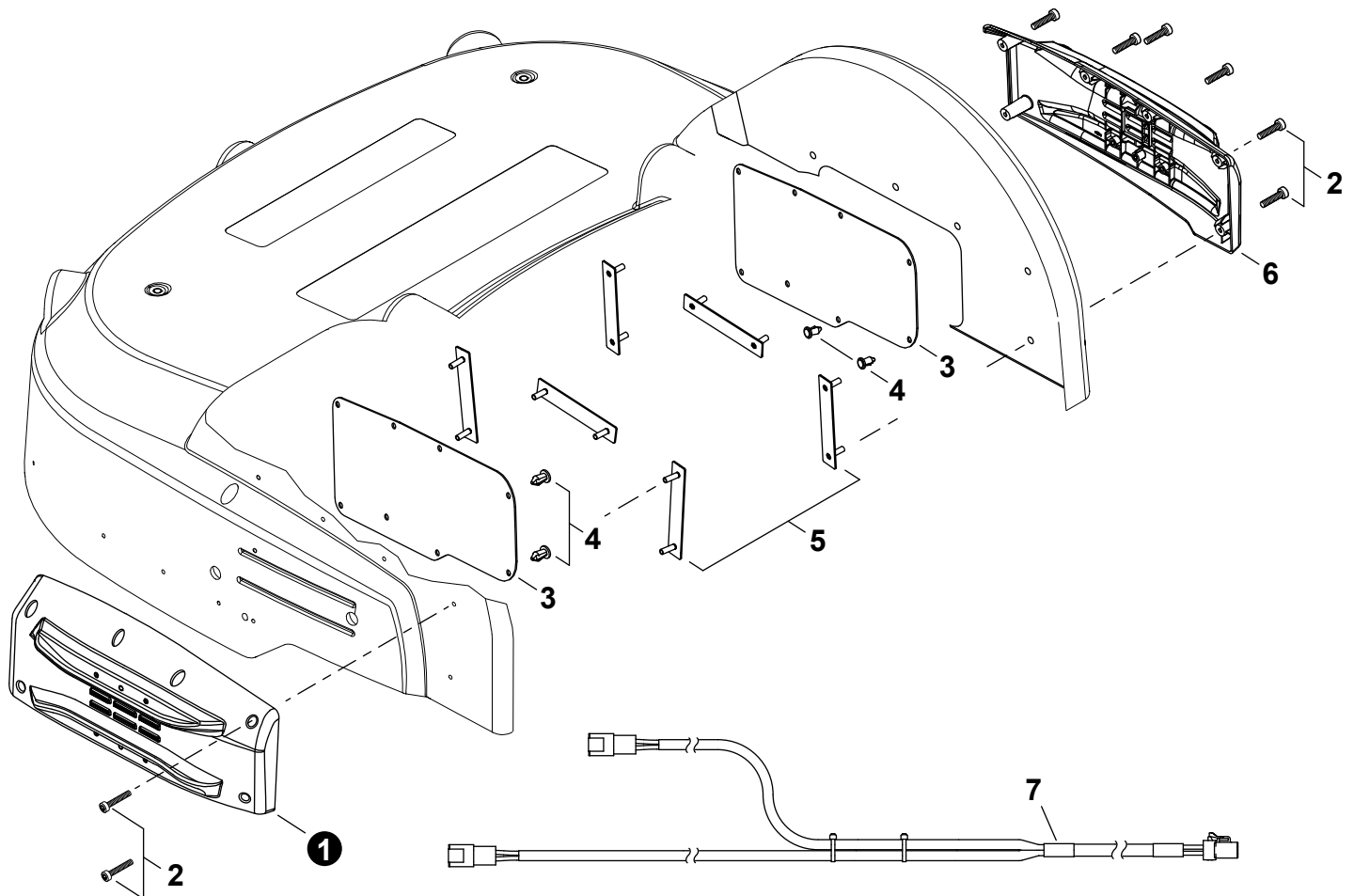
ESBM000104 - ESBM999999

ECHO Incorporated

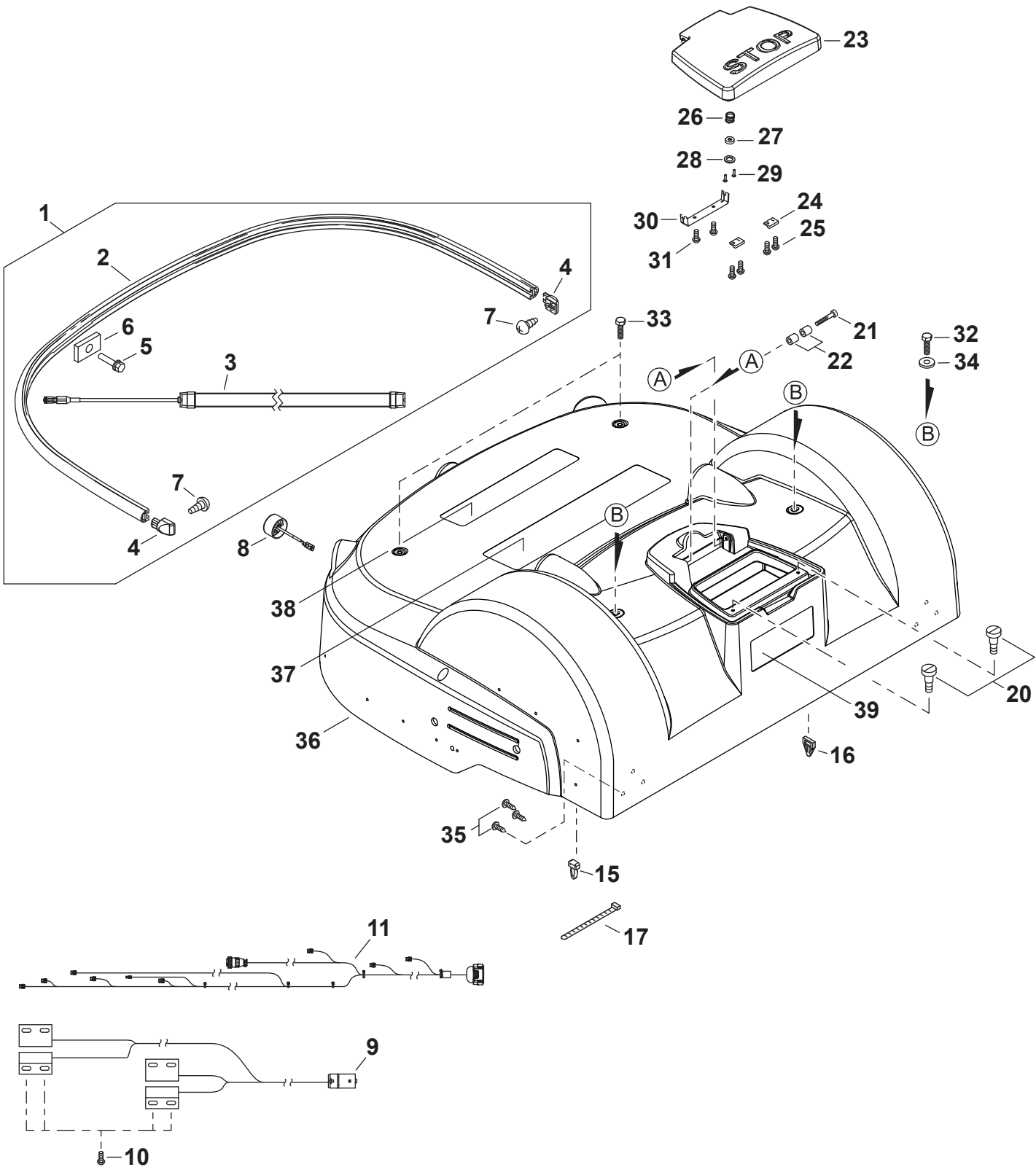
400 Oakwood Road, Lake Zurich, Illinois 60047

WWW.ECHO-USA.COM

Charging Panels.....	3
Mower Body.....	4
Mower Body.....	5
Cutting Height.....	6
Cutting Height.....	7
Electrical Box, Battery and Housing	8
Electrical Box, Battery and Housing	9
Lift Sensors	10
Lift Sensors	11
Wheels, Motor and Gear box.....	12
Wheels, Motor and Gear box.....	13
Cutting Head	14
Cutting Head	15
Cutting Head	16
Cutting Head	17
Electrical Parts	18
Electrical Parts	19
Main Frame	20
Main bars.....	21
Accessories.....	22



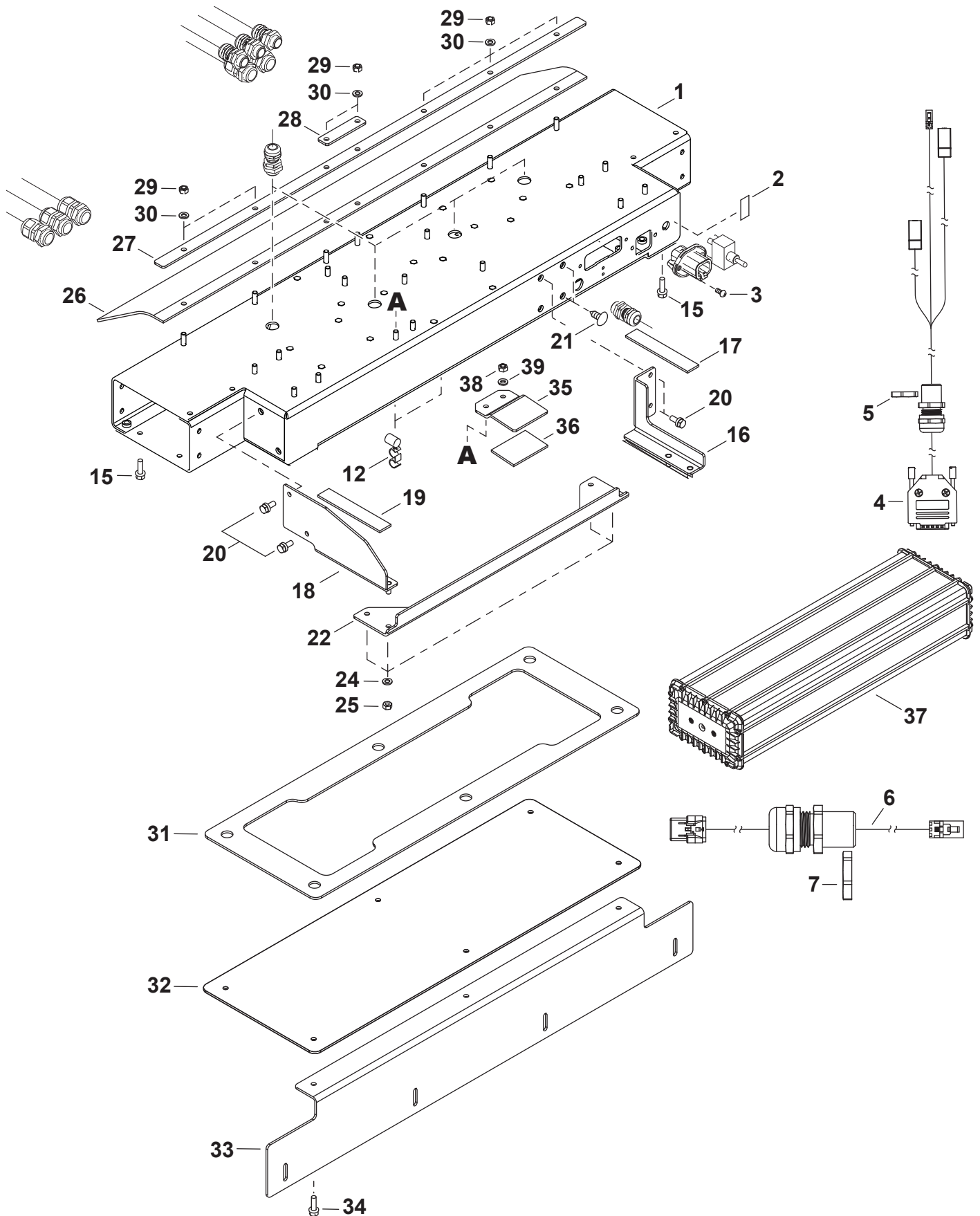
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB06400002	1	PANEL, CHARGING - LEFT	
2	YB53105025	12	BOLT, TORX M5X25	
3	YB01300009	2	COVER, CHARGE CONTACTS	
4	YB01200015	14	CLIP	
5	YB00300024	6	BRACKET, MOUNTING	
6	YB06400001	1	PANEL, CHARGING - RIGHT	
7	YB03300062	1	CABLE, CHARGING	



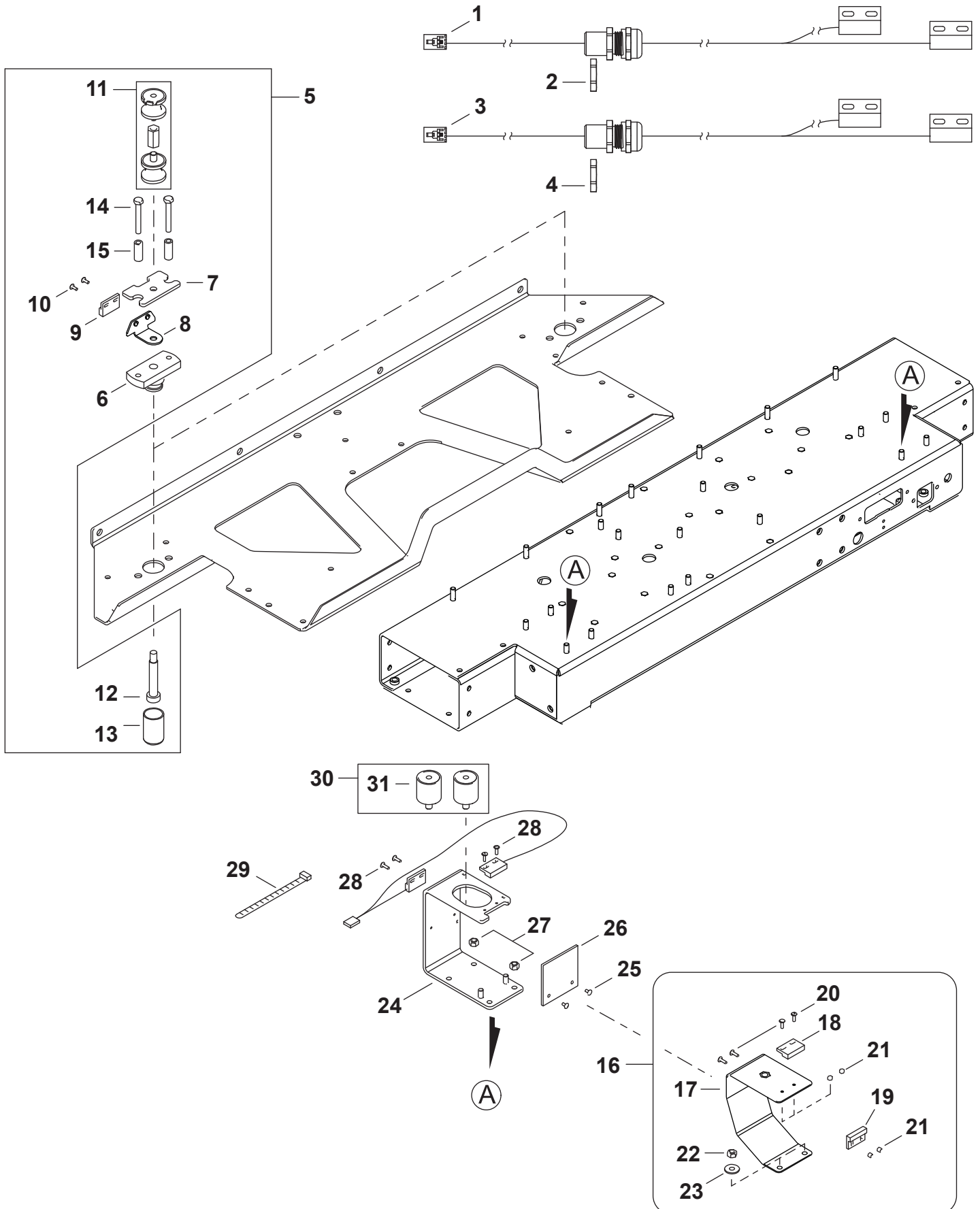
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB06220015	1	BUMPER KIT - TM-2000	
2	YB01900002	1	+BUMPER, RUBBER	
3	YB03400006	1	+STRIP, CONTACT	
4	YB01600038	2	+CAP, BUMPER	
5	YB50105023	11	+SCREW M5X23.1	
6	YB00000033	11	+FIXTURE, BUMPER	
7	YB52855032	2	+SCREW ST5.5X32	
8	YB03400007	5	SONAR KIT	
9	YB03300021	1	CABLE, STOP BUTTON	
10	YB50503016	4	SCREW M3X16	
11	YB03300006	1	CABLE, 40 PIN	
15	YB01200006	41	FIXTURE, CABLE TIE	
16	YB01200031	1	FIXTURE, CABLE TIE - 6MM	
17	YB01200033	42	TIE, CABLE	
20	YB51705016	2	SCREW M5X16	
21	YB51005020	2	SCREW M5X20	
22	YB02100002	4	BEARING, SLIDE	
23	YB01600007	1	BUTTON, STOP	
24	YB03400000	2	MAGNET	
25	YB50503012	4	SCREW M3X12	
26	YB02300000	2	SPRING, COMPRESSION	
27	YB00900000	2	MAGNET	
28	YB71216000	2	WASHER M16	
29	YB51404016	4	SCREW M4X16	
30	YB00000034	1	HINGE, STOP BUTTON	
31	YB50305010	2	SCREW M5X10	
32	YB53508025	2	SCREW M8X25	
33	YB53508050	2	SCREW M8X50	
34	YB70508000	2	WASHER M8X28	
35	YB01100007	6	PLUG	
36	YB01600073	1	BODY, MOWER	
37	YB04000005	1	LABEL - ECHO	
38	YB04000006	1	LABEL - TURFMOWER/TM-2000	
39	YB04000007	1	LABEL, CAUTION - ISO	



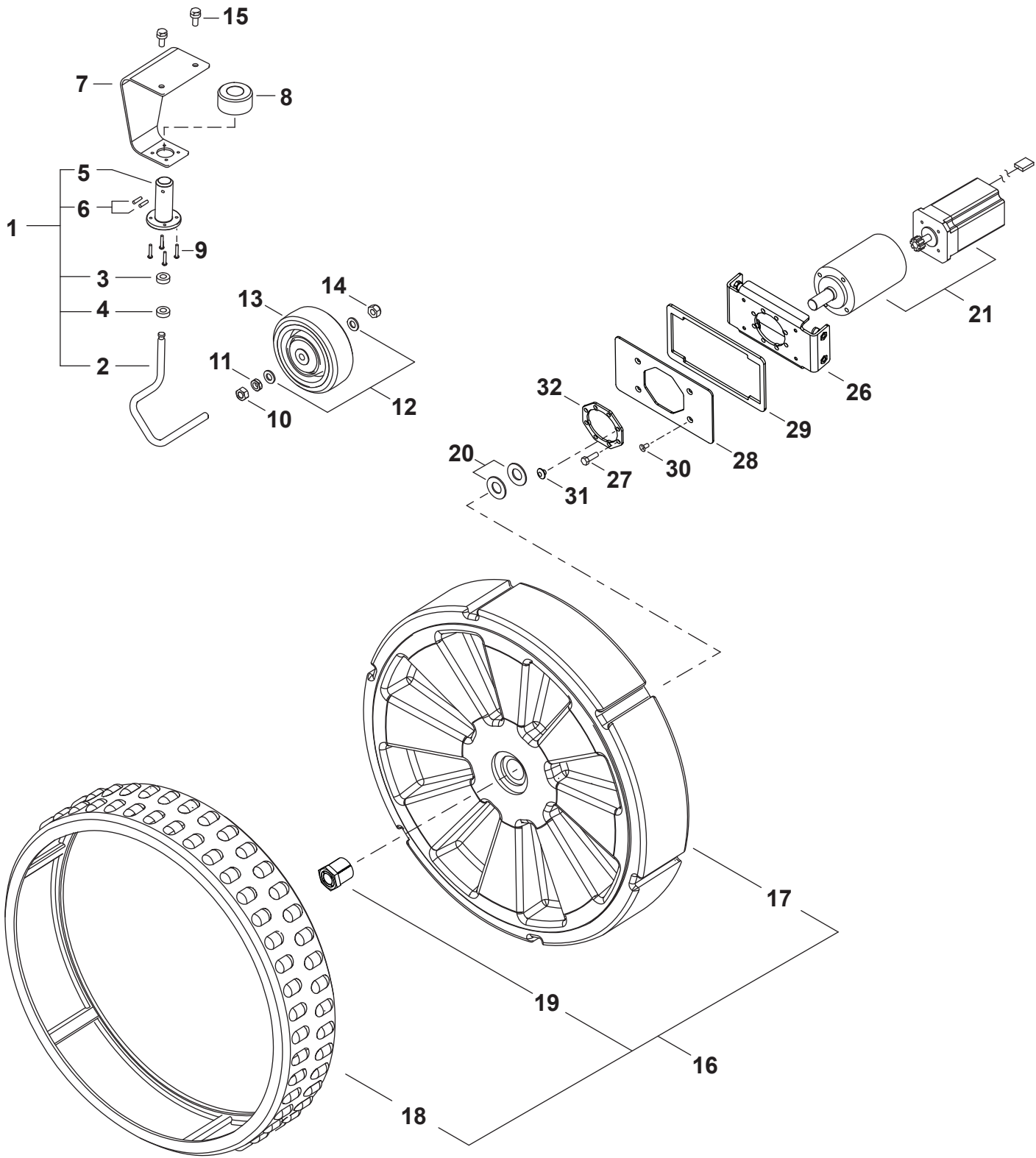
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB03300015	1	MOTOR, LIFTING	
2	YB00000023	1	COVER, MOTOR	
3	YB50305010	4	SCREW M5X10	
4	YB70005000	4	WASHER M5	
5	YB80006000	3	NUT M6	
6	YB70006000	3	WASHER M6	
7	YB01200008	1	NUT, CABLE - GRAY M16	
8	YB00000024	1	FIXTURE, ANGULAR SENSOR	
9	YB03300047	1	CABLE, ANGULAR SENSOR	
10	YB50803008	2	SCREW M3X8	
11	YB01200008	1	NUT, CABLE - GRAY M16	
12	YB00000020	3	BRACKET, STRAP - LONG	
13	YB00000021	2	BRACKET, STRAP - SHORT	
14	YB51904016	13	BOLT M4X16	
15	YB00100002	1	AXLE, LIFTING	
16	YB01100000	2	CAP, END	
17	YB01300004	2	STOPPER, ROTATION	
18	YB50606050	2	SCREW M6X50	
19	YB01300005	5	REEL, BELT	
20	YB01900000	5	STRAP, NYLON	
21	YB50304030	5	SCREW M4X30	
22	YB70004000	10	WASHER M4	
23	YB80004000	5	NUT M4	
24	YB50606050	5	SCREW M6X50	
25	YB01300005	1	REEL, BELT	
26	YB00300009	1	PULLEY, DRIVING	
27	YB01600002	1	SUPPORT, MAGNET	
28	YB01900001	1	STRAP, NYLON	
29	YB50304030	2	SCREW M4X30	
30	YB70004000	4	WASHER M4	
31	YB80004000	2	NUT M4	
32	YB50606050	1	SCREW M6X50	
33	YB50803008	2	SCREW M3X8	
34	YB50706008	1	SCREW M6X8	
35	YB00300010	5	PIN, LOCKING	
36	YB80006000	2	NUT M6	
37	YB70006000	2	WASHER M6	



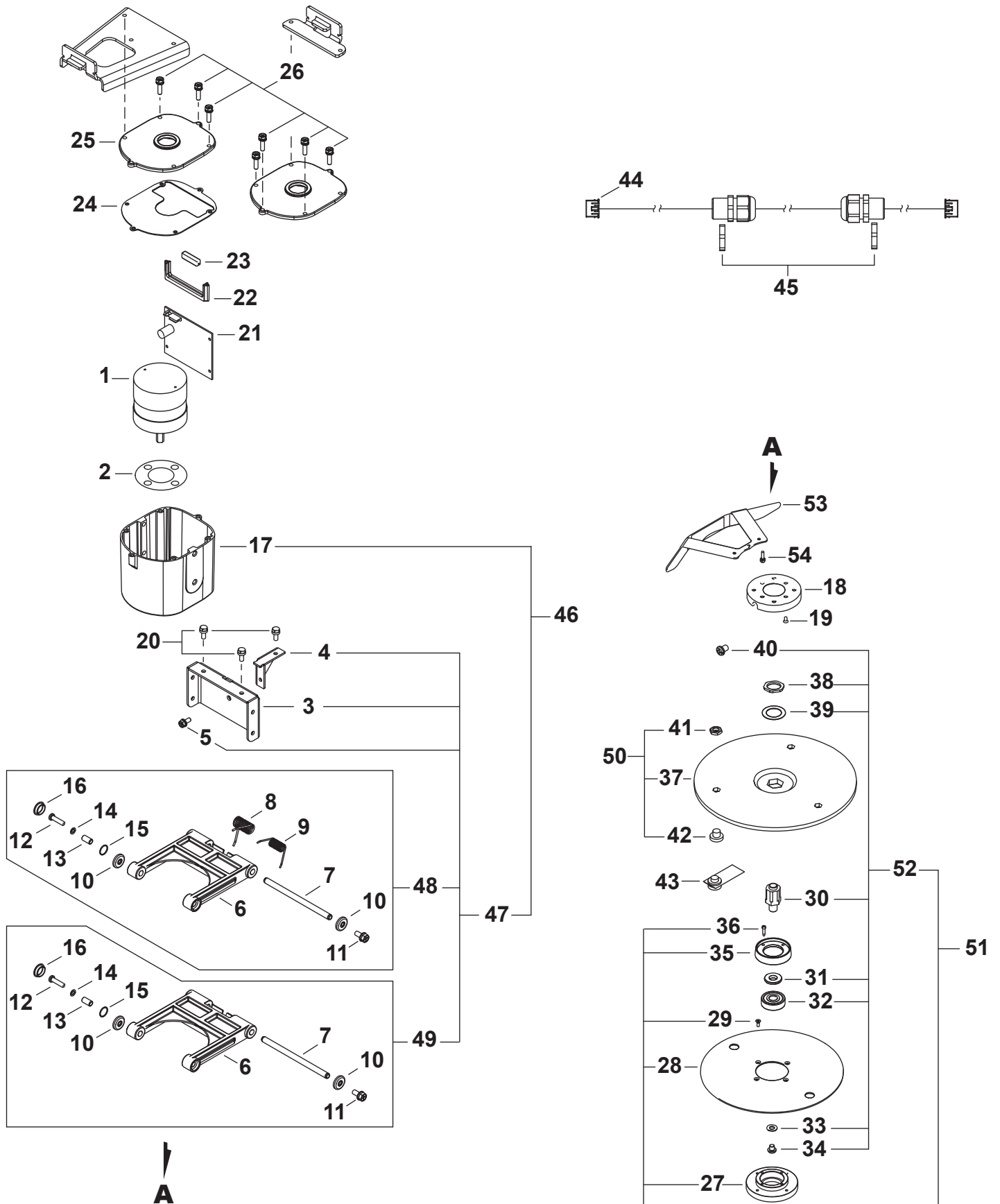
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB00400000	1	BOX, ELECTRICAL	
2	YB04000000	1	LABEL, ON-OFF	
3	YB50505016	2	SCREW M5X16	
4	YB03300013	1	CABLE, BATTERY	
5	YB01200008	1	NUT, CABLE - GRAY M16	
6	YB03300004	1	CABLE, CENTRAL COIL	
7	YB01200008	1	NUT, CABLE - GRAY M16	
12	YB01200007	2	FIXTURE, CABLE TIE - DOUBLE CLIP	
15	YB50006022	12	SCREW M6X22	
16	YB00000002	1	SUPPORT, BATTERY - RIGHT	
17	YB01000003	1	CUSHION - BATTERY	
18	YB00000003	1	SUPPORT, BATTERY - LEFT	
19	YB01000003	1	CUSHION - BATTERY	
20	YB52706016	4	SCREW M6X16	
21	YB01100007	2	PLUG	
22	YB00000041	1	CROSSBAR, REAR	
24	YB70006000	4	WASHER M6	
25	YB80006000	4	NUT M6	
26	YB01000002	1	MUDFLAP	
27	YB00000009	1	PLATE, MUDFLAP	
28	YB00000022	1	FIXTURE, SAFETY STRAP	
29	YB80006000	7	NUT M6	
30	YB70006000	7	WASHER M6	
31	YB01500001	1	GASKET, COVER	
32	YB00000018	1	COVER, ELECTRICAL BOX	
33	YB00000010	1	GUARD, REAR	
34	YB50006022	6	SCREW M6X22	
35	YB00000011	1	FASTENER, BATTERY	
36	YB01000001	1	CUSHION - BATTERY	
37	YB03100001	1	BATTERY, LITHIUM	
38	YB80006000	2	NUT M6	
39	YB70006000	2	WASHER M6	



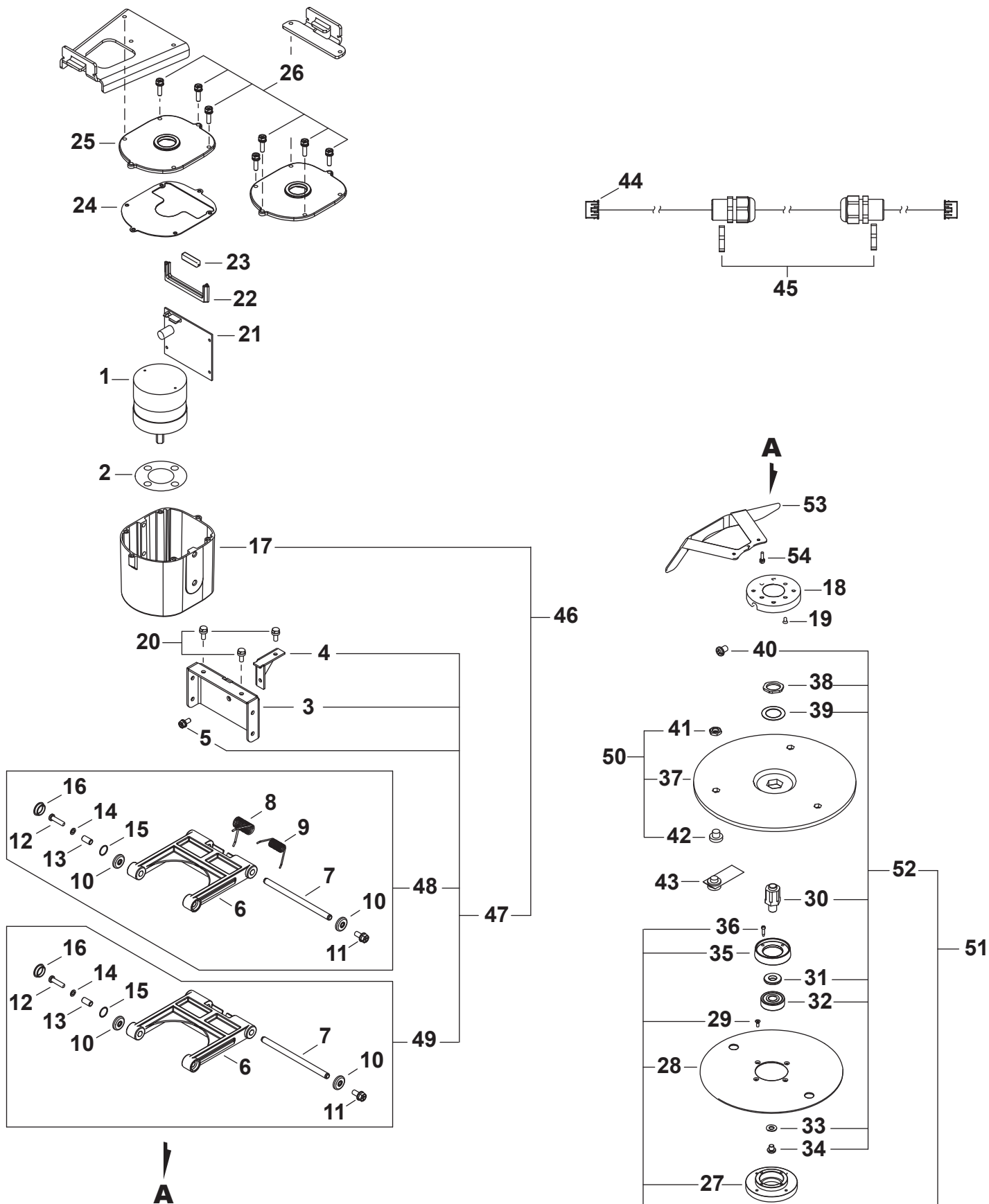
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB03300035	1	CABLE, REAR - RIGHT	
2	YB01200008	1	NUT, CABLE - GRAY M16	
3	YB03300008	1	CABLE, REAR - LEFT	
4	YB01200008	1	NUT, CABLE - GRAY M16	
5	YB06220013	2	LIFT KIT, FRONT	
6		2	+SLIDE	
7		2	+BASE, SENSOR	
8		2	+BRACKET, LIFT SENSOR	
9		2	+MAGNET	
10		4	+SCREW M3X8	
11		1	+CUSHION KIT	
12		2	+SCREW M8X50	
13		2	+CAP, FLEXIBLE	
14		4	+SCREW M6X45	
15		4	+COLLAR M6X25	
16	YB06220005	2	SPRING KIT, SENSOR	
17		2	+SPRING, REAR SENSOR	
18		2	+MAGNET	
19		2	+MAGNET	
20		8	+SCREW M3X10	
21		8	+NUT M3	
22		4	+NUT M6	
23		4	+WASHER M6X18	
24	YB00000005	2	BRACKET, REAR SENSOR	
25	YB50803006	4	SCREW M3X6	
26	YB01000000	2	CUSHION	
27	YB80006000	8	NUT M6	
28	YB50803008	8	SCREW M3X8	
29	YB01200001	6	TIE, CABLE	
30	YB06220014	1	CUSHION KIT, REAR	
31		2	+CUSHION	



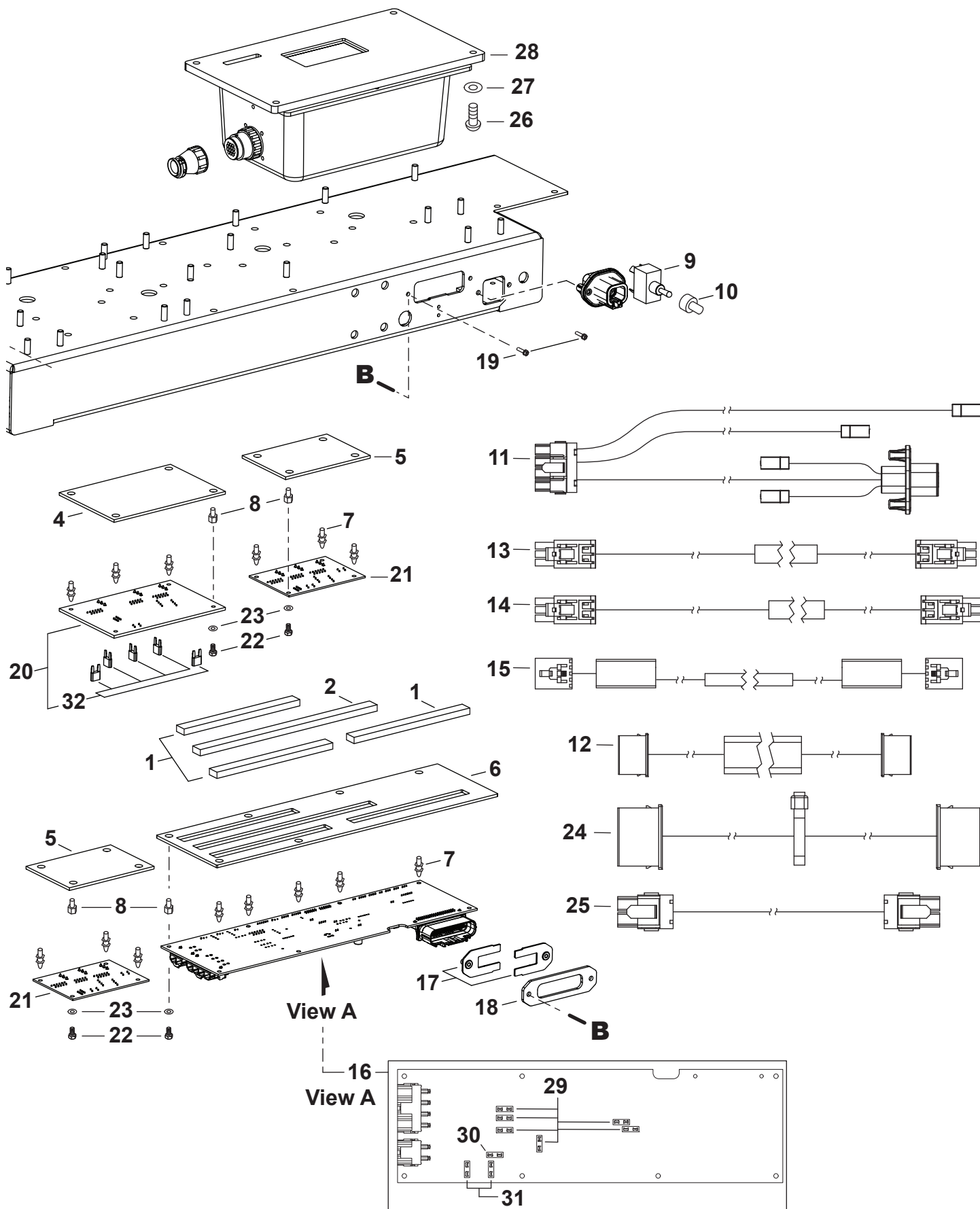
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB06100014	4	HUB KIT - WHEEL	
2		4	+AXLE, WHEEL	
3		4	+BEARING, BALL	
4		4	+SEAL	
5		4	+HUB	
6		8	+PIN 3X12	
7	YB00000032	4	SPRING, FRONT SUSPENSION	
8	YB01300000	4	FIXTURE, HUB	
9	YB50229016	16	SCREW ST2.9X16	
10	YB80208000	4	NUT M8	
11	YB80108000	4	NUT M8	
12	YB70008000	8	WASHER M8	
13	YB02000000	4	WHEEL, FRONT	
14	YB80008000	4	NUT M8	
15	YB52706016	8	SCREW M6X16	
16	YB06220011	2	WHEEL KIT, REAR	
17	YB01600000	2	+WHEEL, REAR	
18	YB01600001	2	+TIRE, REAR	
19	YB00200000	2	+CONNECTOR, SHAFT-HUB	
20	YB70328000	4	WASHER 28X14	
21	YB03000015	2	GEARMOTOR	
26	YB00000109	2	SUPPORT, GEARMOTOR	
27	YB50305014	8	SCREW M5X14	
28	YB00000108	2	PLATE, SEAL - GEARMOTOR	
29	YB01500004	2	GASKET, GEARMOTOR	
30	YB50404008	8	SCREW M4X8	
31	YB01100010	8	CAP, MOTOR PLATE	
32	YB00000110	2	WASHER	



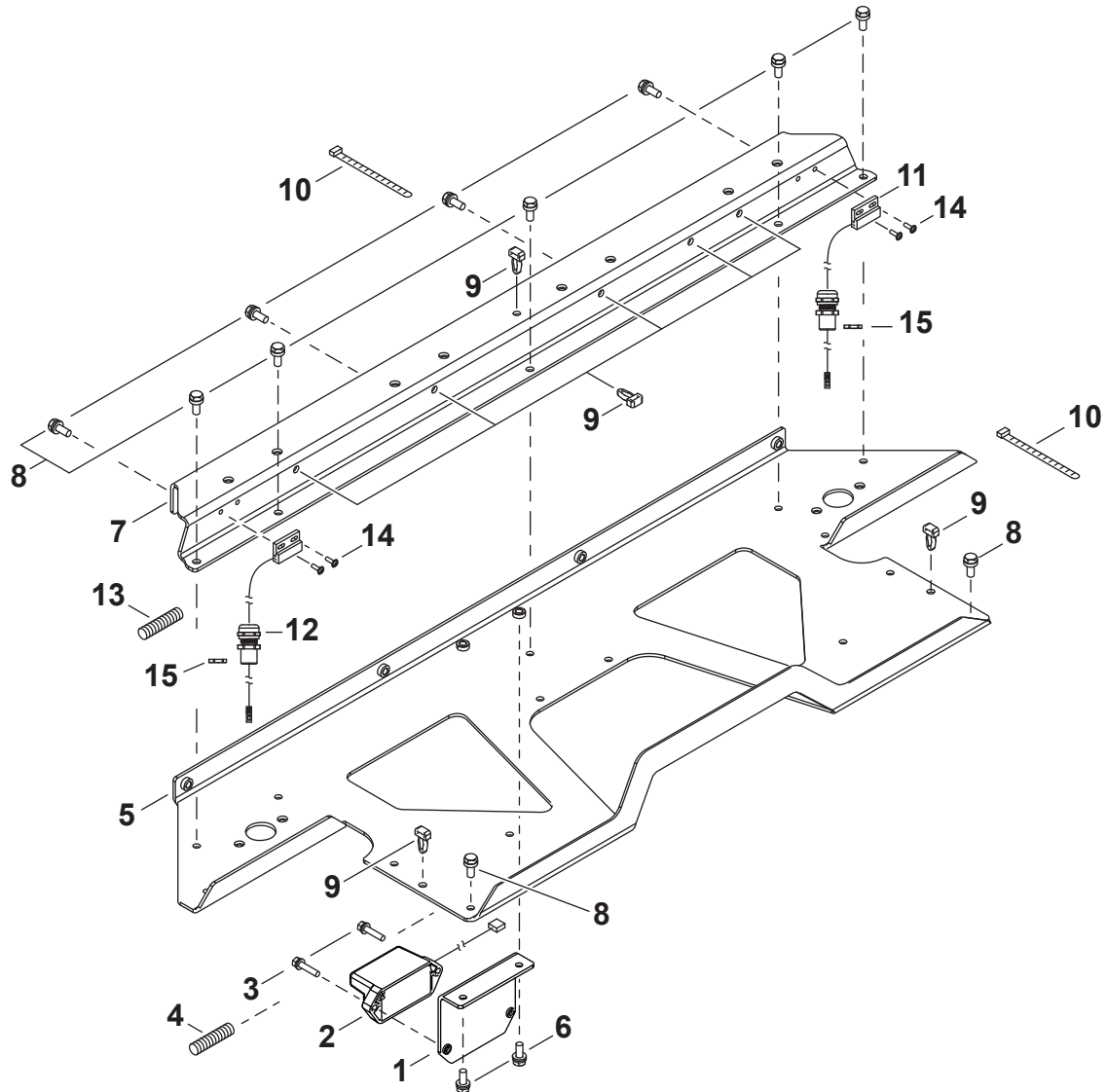
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB03000001	5	MOTOR, CUTTING HEAD	
2	YB01500009	5	GASKET	
46	YB06220001	5	CUTTING HEAD KIT WITH CASE	
47	YB06220002	5	+CUTTING HEAD KIT WITHOUT CASE	
3	YB00000042	5	++BRACKET	
4	YB00000044	5	++GUARD	
5	YB51806015	5	++BOLT M6X15	
48	YB06220009	5	++STAY KIT, UPPER	
6	YB01600009	5	+++STAY	
7	YB00300013	5	+++SHAFT, ARM	
8	YB02300001	5	+++SPRING, TORSION	
9	YB02300002	5	+++SPRING, TORSION	
10	YB01600015	20	+++CAP	
11	YB51806015	10	+++BOLT M6X15	
12	YB52306024	10	+++BOLT M6X24	
13	YB00300014	10	+++COLLAR	
14	YB70706000	10	+++WASHER M6	
15	YB01700000	10	+++O-RING	
16	YB01600014	10	+++CAP	
49	YB06220010	5	++STAY KIT, LOWER	
6	YB01600009	5	+++STAY	
7	YB00300013	5	+++SHAFT, ARM	
10	YB01600015	20	+++CAP	
11	YB51806015	10	+++BOLT M6X15	
12	YB52306024	10	+++BOLT M6X24	
13	YB00300014	10	+++COLLAR	
14	YB70706000	10	+++WASHER M6	
15	YB01700000	10	+++O-RING	
16	YB01600014	10	+++CAP	
17		5	+CASE, MOTOR	
18	YB01600010	5	GUARD	
19	YB52004008	20	SCREW M4X8	
20	YB52706016	15	SCREW M6X16	
21	YB03200003	5	CARD, CUTTING DRIVE	
22	YB01600011	5	CUSHION	
23	YB01600012	5	CUSHION	
24	YB01500008	5	GASKET	
25	YB00600001	5	CAP	
26	YB51904016	17	BOLT M4X16	



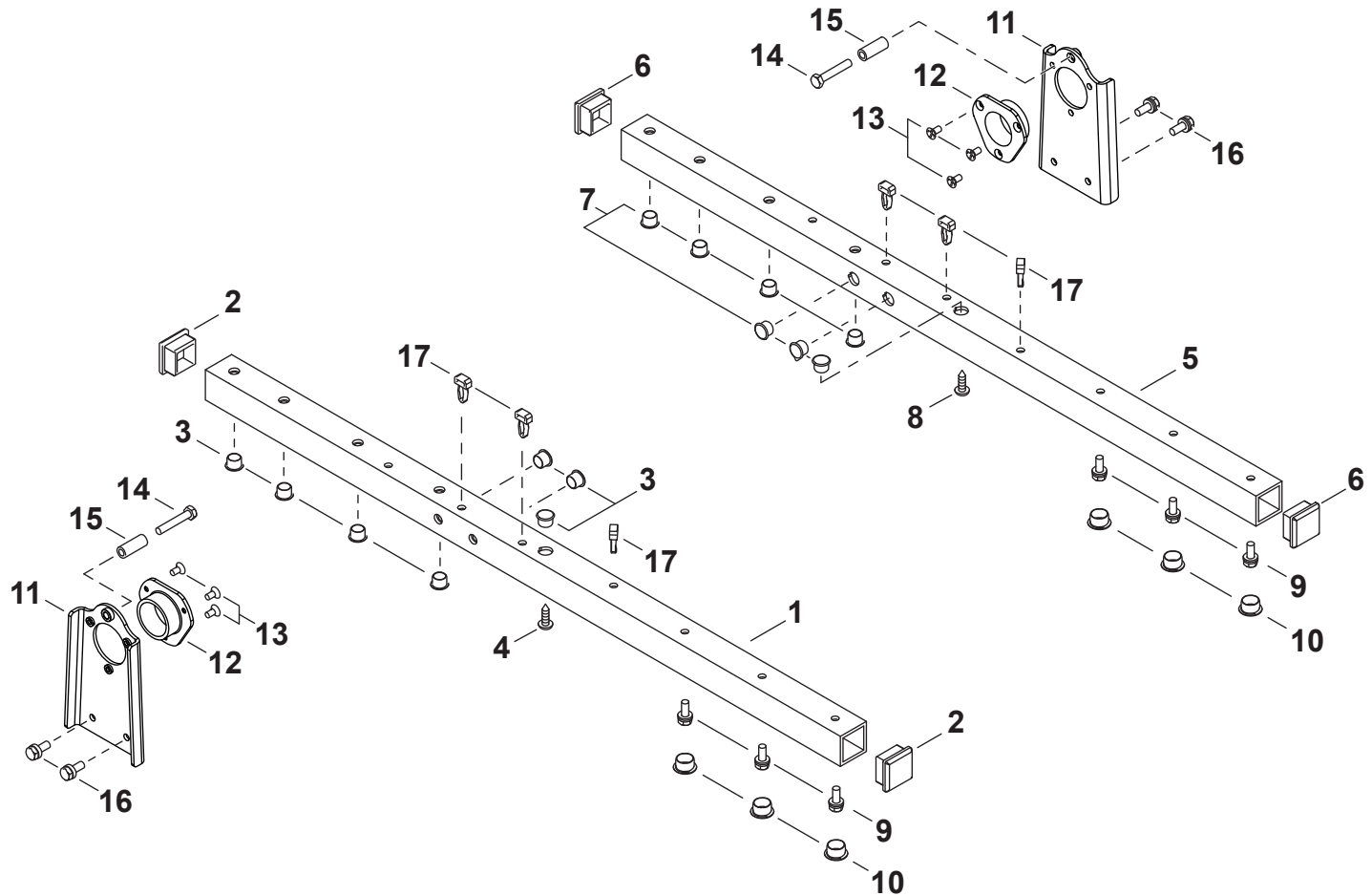
NO.	PART NUMBER	QTY.	DESCRIPTION	
50	YB06220003	5	DISK KIT - BLADE	
37		5	+DISK, BLADE	
41		15	+NUT M8	
42		15	+INSERT, CUTTING HEAD	
51	YB06220004	5	DISK KIT, FREE	
52		5	+SHAFT & BEARING KIT	
30		5	++SHAFT, CUTTER	
31		5	++COLLAR	
32		5	++BEARING, BALL	
33		5	++WASHER M6	
34		5	++BOLT M6X6	
38		5	++NUT M18	
39		5	++WASHER M18	
40		5	++SCREW M6X8	
27		5	+CAP, BOTTOM	
28		5	+DISK, ANTI-FRICTION	
29		20	+SCREW M3X8	
35		5	+CAP	
36		20	+SCREW M3X12	
43	YB06220026	1	BLADE SET - 15 PIECES	
44	YB03300001	5	CABLE, CUTTING HEAD MOTOR	
45	YB01200014	10	NUT, CABLE - GRAY M20	
53	YB00000026	2	GUARD, DISC SAFETY	
54	YB51104008	4	SCREW M4X8	



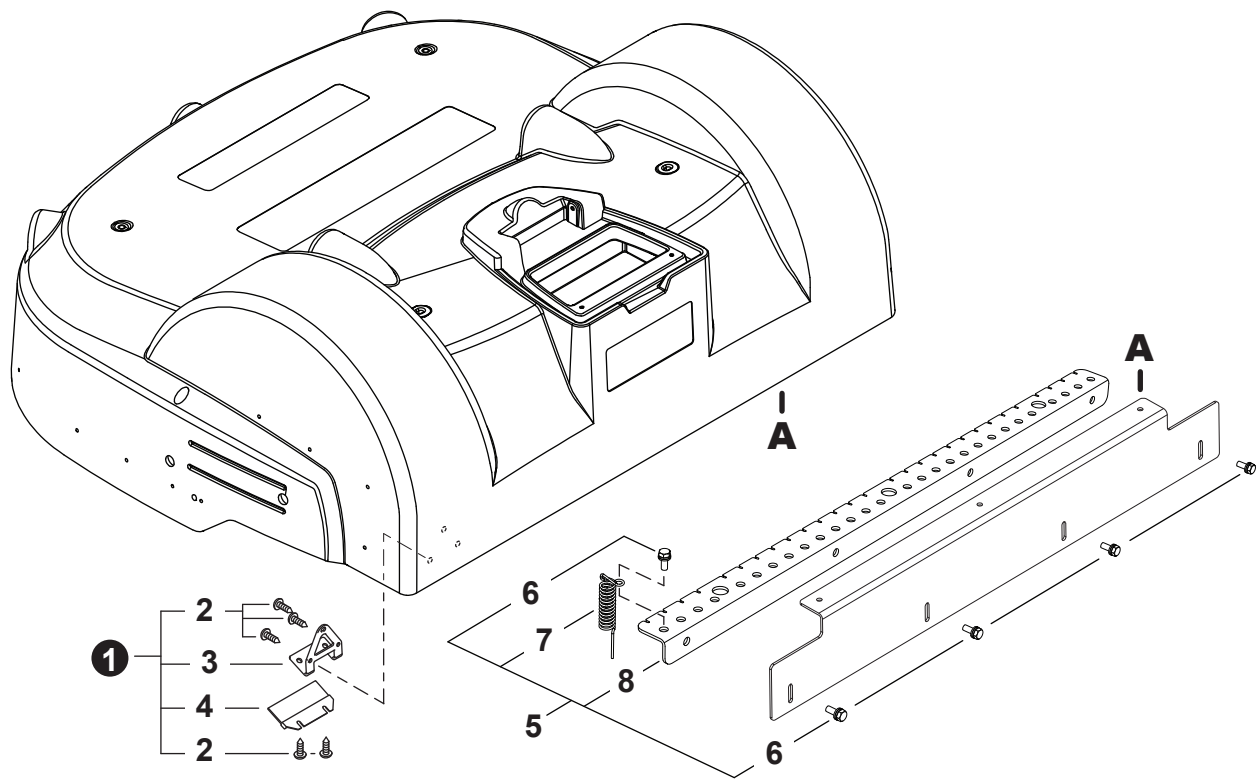
NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB01200045	3	CHANNEL, WIRE - 15 CM	
2	YB01200046	1	CHANNEL, WIRE - 23 CM	
4	YB01500002	1	GASKET, FOAM - CONTROL CARD	
5	YB01500003	2	GASKET, FOAM - DRIVE CARD	
6	YB01000010	1	GASKET, FOAM - PERIPHERAL BOARD	
7	YB01200013	14	SUPPORT, PCB	
8	YB00200002	4	SPACER 6 MM M/F	
9	YB03500000	1	SWITCH, MAIN	
10	YB03500004	1	CAP, SEALING	
11	YB03300018	1	CABLE, POWER SUPPLY - PERIPHERAL BOARD	
12	YB03300032	1	CABLE, SIGNAL MOTOR - LEFT	
13	YB03300043	1	CABLE, POWER - LEFT	
14	YB03300048	1	CABLE, POWER - RIGHT	
15	YB03300010	1	CABLE, SIGNAL - CUTTING BOARD	
16	YB03200007	1	BOARD, PERIPHERAL	
29	YB03900003	6	+FUSE 2A	
30	YB03900004	1	+FUSE 5A	
31	YB03900005	2	+FUSE 15A	
17	YB00000031	2	CONNECTOR, 40 PIN	
18	YB01500006	1	SEAL, CONNECTOR	
19	YB51904016	2	BOLT M4X16	
20	YB03200005	1	CARD SET, CUTTING CONTROL	
32	YB03900004	5	+FUSE 5A	
21	YB03200004	2	DRIVE CARD, TRACTION	
22	YB50604006	4	SCREW M4X6	
23	YB70104000	4	WASHER M4	
24	YB03300031	1	CABLE, SIGNAL MOTOR - RIGHT	
25	YB03300009	1	CABLE, POWER - CUTTING BOARD	
26	YB50305016	4	SCREW M5X16	
27	YB71105000	4	WASHER M5	
28	ES06121000	1	SMARTBOX	



NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB00000008	1	SUPPORT, COIL	
2	YB03400008	1	COIL KIT	
3	YB50105023	2	SCREW M5X23.1	
4	YB01200043	1	SLEEVE, COILED	
5	YB00000000	1	PLATE, FRONT	
6	YB52706016	2	SCREW M6X16	
7	YB00000001	1	CROSSBAR, FRONT	
8	YB52706016	12	SCREW M6X16	
9	YB01200006	8	FIXTURE, CABLE TIE	
10	YB01200033	14	TIE, CABLE	
11	YB03300011	1	CABLE, FRONT LIFT - RIGHT	
12	YB03300012	1	CABLE, FRONT LIFT - LEFT	
13	YB01200041	1	SLEEVE, COILED	
14	YB50803010	4	SCREW M3X10	
15	YB01200008	2	NUT, CABLE - GRAY M16	



NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB00100000	1	SOLEBAR, LEFT	
2	YB01100002	2	PLUG	
3	YB01100003	7	PLUG	
4	YB01100007	1	PLUG	
5	YB00100001	1	SOLEBAR, RIGHT	
6	YB01100002	2	PLUG	
7	YB01100003	7	PLUG	
8	YB01100007	1	PLUG	
9	YB52706016	6	SCREW M6X16	
10	YB01100005	6	PLUG	
11	YB00000019	2	SUPPORT, TUBE - 30MM	
12	YB01300003	2	BEARING	
13	YB50404008	6	SCREW M4X8	
14	YB50306035	2	SCREW M6X35	
15	YB90206025	2	COLLAR M6X25	
16	YB52706016	4	SCREW M6X16	
17	YB01200006	6	FIXTURE, CABLE TIE	



NO.	PART NUMBER	QTY.	DESCRIPTION	
1	YB06200004	1	WHEEL BRUSH KIT	
2	YB52706016	10	+SCREW M6X16	
3	YB00000043	2	+HOLDER, BRUSH	
4	YB00300007	2	+BRUSH, WHEEL	
5	YB06200013	1	GROOMER KIT	
6	YB52706016	32	+SCREW M6X16	
7	YB00300008	28	+SPRING, GROOMER	
8	YB00000015	1	+SUPPORT, GROOMER	