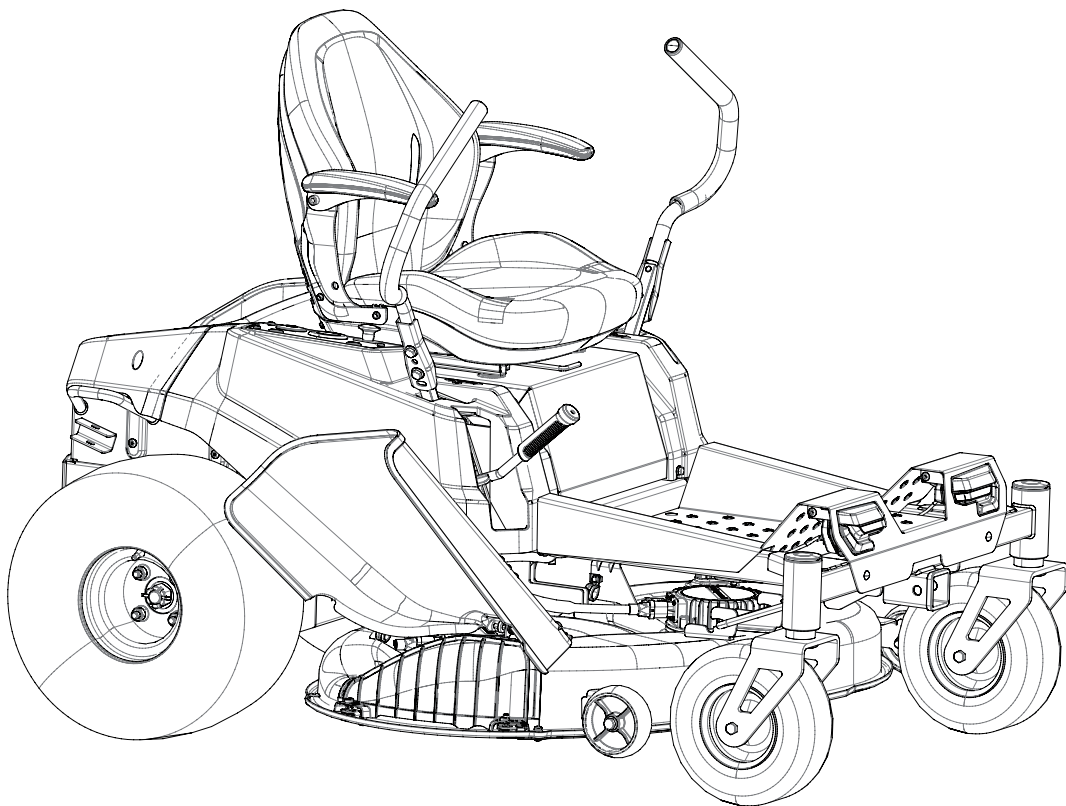


greenworks

proTM

CrossoverZ Zero Turn 6-in-parallel Model No. CRZ426 CRZ428



Parts Manual with torque value

TOLL-FREE HELPLINE: 1-855-345-3934

www.greenworksools.com



Read all safety rules and instructions carefully before operating this tool.

P0804055-00, Rev 3.0

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NOTE: ILLUSTRATIONS MAY OR MAY NOT REPRESENT THE ACTUAL ASSEMBLIES AND IT IS NOT RECOMMENDED TO USE THIS MANUAL AS A GUIDE TO ASSEMBLE OR DISASSEMBLE THE MOWER.

LABELS-WARNING/SAFETY



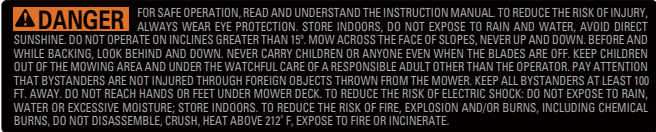
15-1 (for 7409302)



15-1 (for 7409402)



15-1 (for 7409502)



15-2



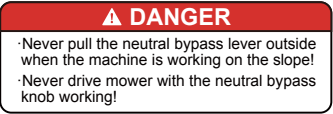
15-3



15-4



15-5



15-6

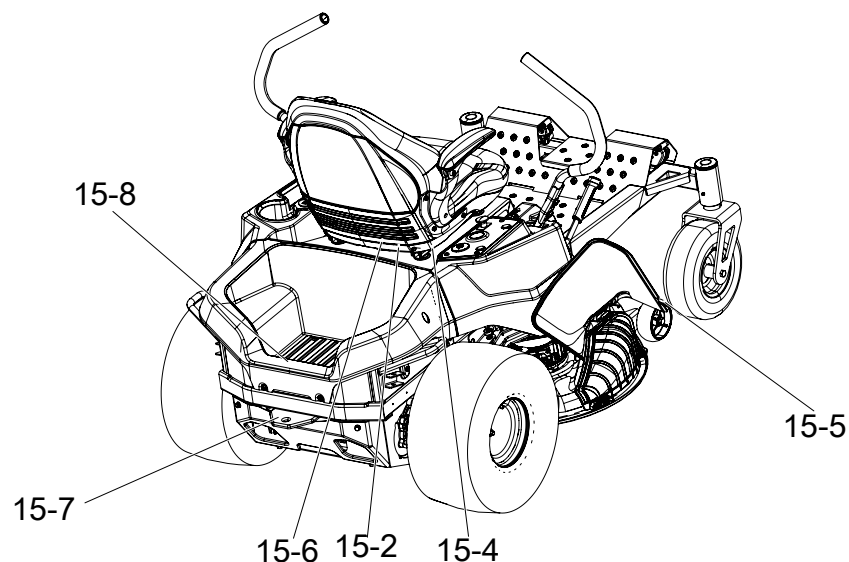
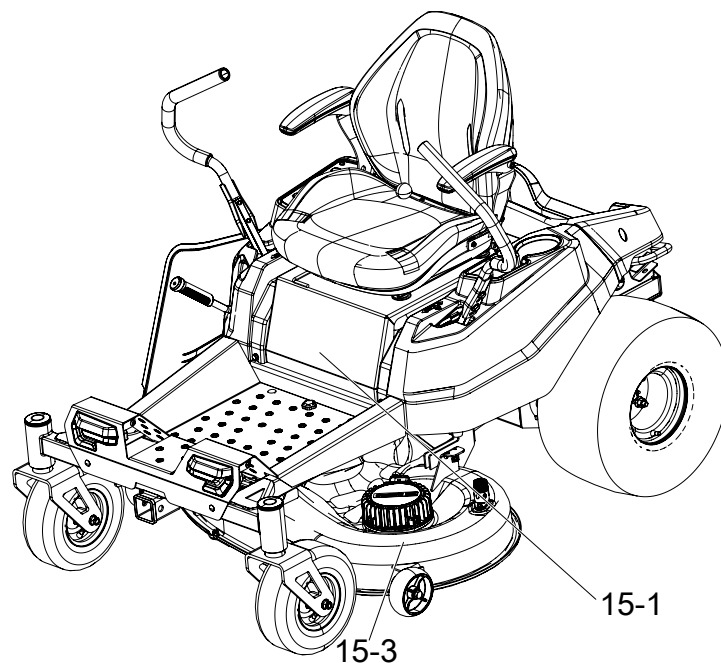


15-7



15-8

ITEM NO.	PART NO.	DESCRIPTION	QTY
15-1	R0203310-00	CrossoverZ Zero Turn 6-in-parallel 60V safety label	1
	R0203311-00	CrossoverZ Zero Turn 6-in-parallel 80V safety label	1
	R0203422-00	CrossoverZ Zero Turn 6-in-parallel 82V safety label	1
15-2	R0201623-00	Warning label	1
15-3	R0202922-00	No standing label	1
15-4	R0201625-00	CP65 label	1
15-5	R0201627-00	Keep H/F away	1
15-6	R0203316-00	Bypass label	1
15-7	R0203317-00	Weight limit label 300lbs	1
15-8	R0203313-00	Load-bearing label	1





16-1



16-2



16-3

CRZ 426

16-4

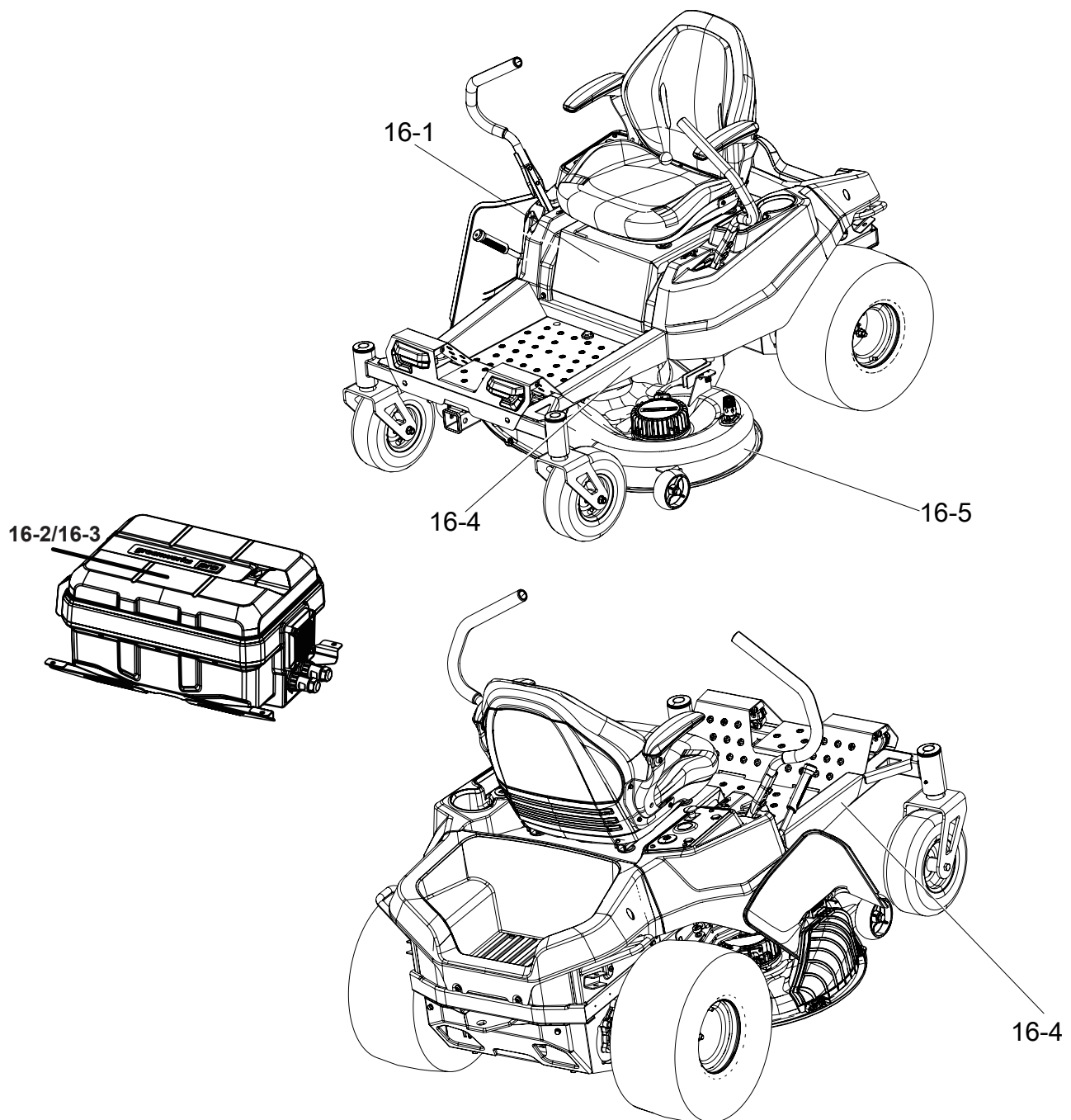
42"

16-5

CRZ 428

16-4

ITEM NO.	PART NO.	DESCRIPTION	QTY
16-1	R0202933-00	GW 60V LOGO	1
16-2	R0203297-00	CRT42 60V battery pack compartment clamshell label	1
16-3	R0203299-00	CRT42 80V/82V battery pack compartment clamshell label	1
16-4	R0203308-00	CRZ426 model label (for 7409302)	2
	R0203309-00	CRZ428 model label (for 7409402 / 7409502)	2
16-5	R0203185-00	Zero-turn mower 42-inch cutting label	1



LABELS-FUNCTION



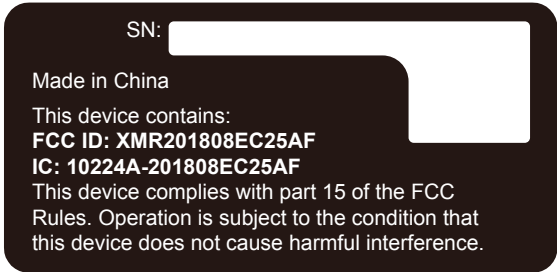
17-1 (A)



17-1 (B)



17-1(C)



17-2

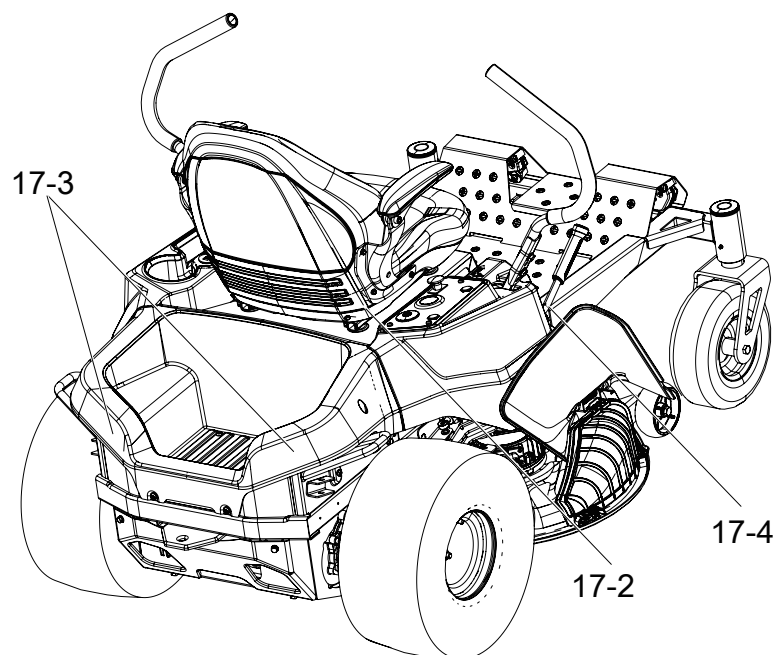
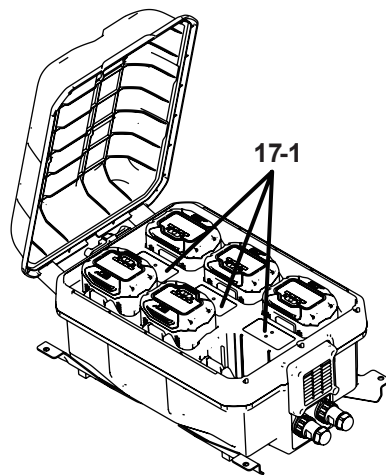


17-3

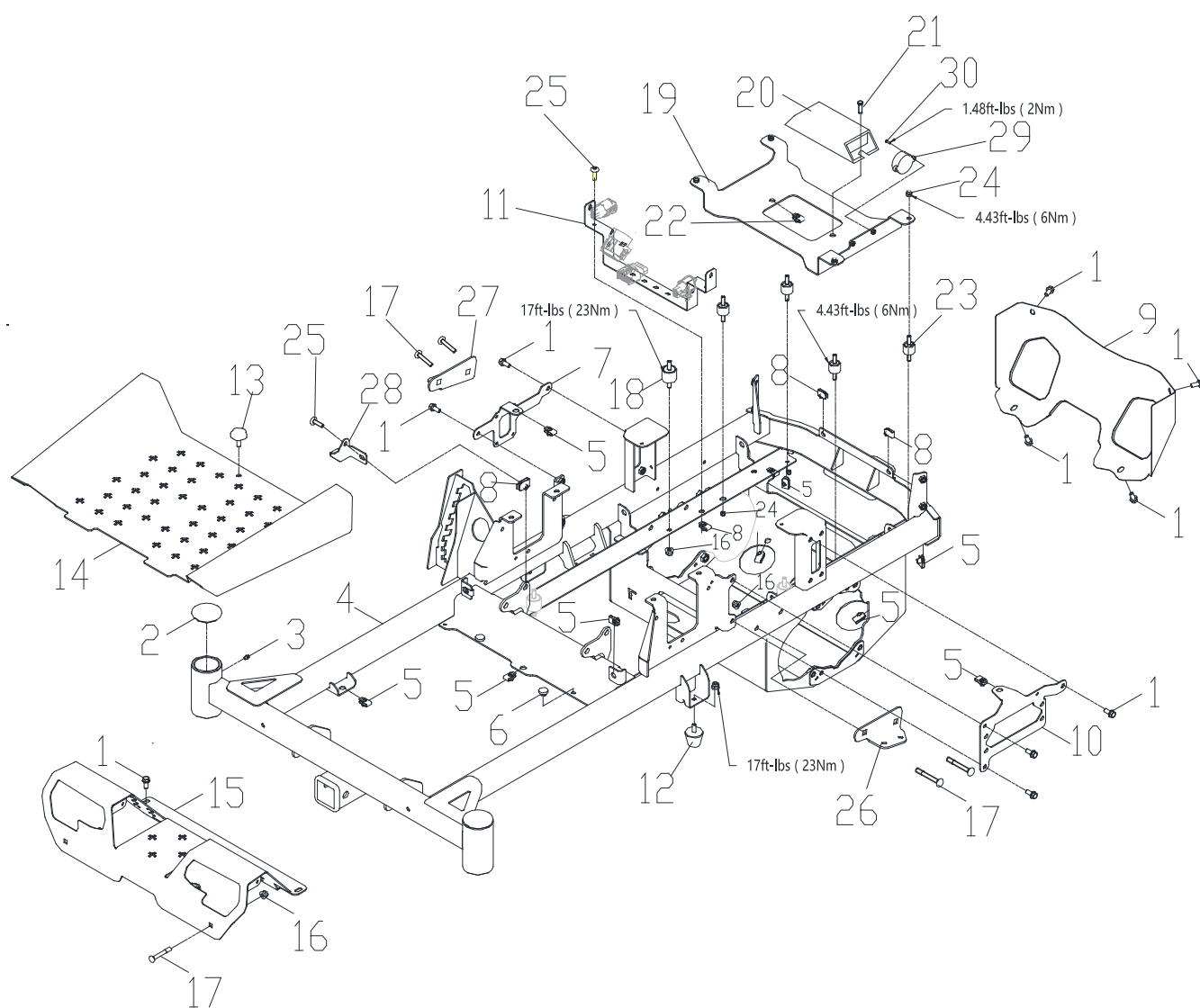


17-4

ITEM NO.	PART NO.	DESCRIPTION	QTY
17-1	R0203300-00	Compartment label A	1
	R0203302-00	Compartment label B	1
	R0203303-00	Compartment label C	1
17-2	R0203305-00	GPS Label	1
17-3	R0203314-00	Left anti-cursor label	1
	R0203315-00	Right anti-cursor label	1
17-4	R0203186-00	Height adjust label	1

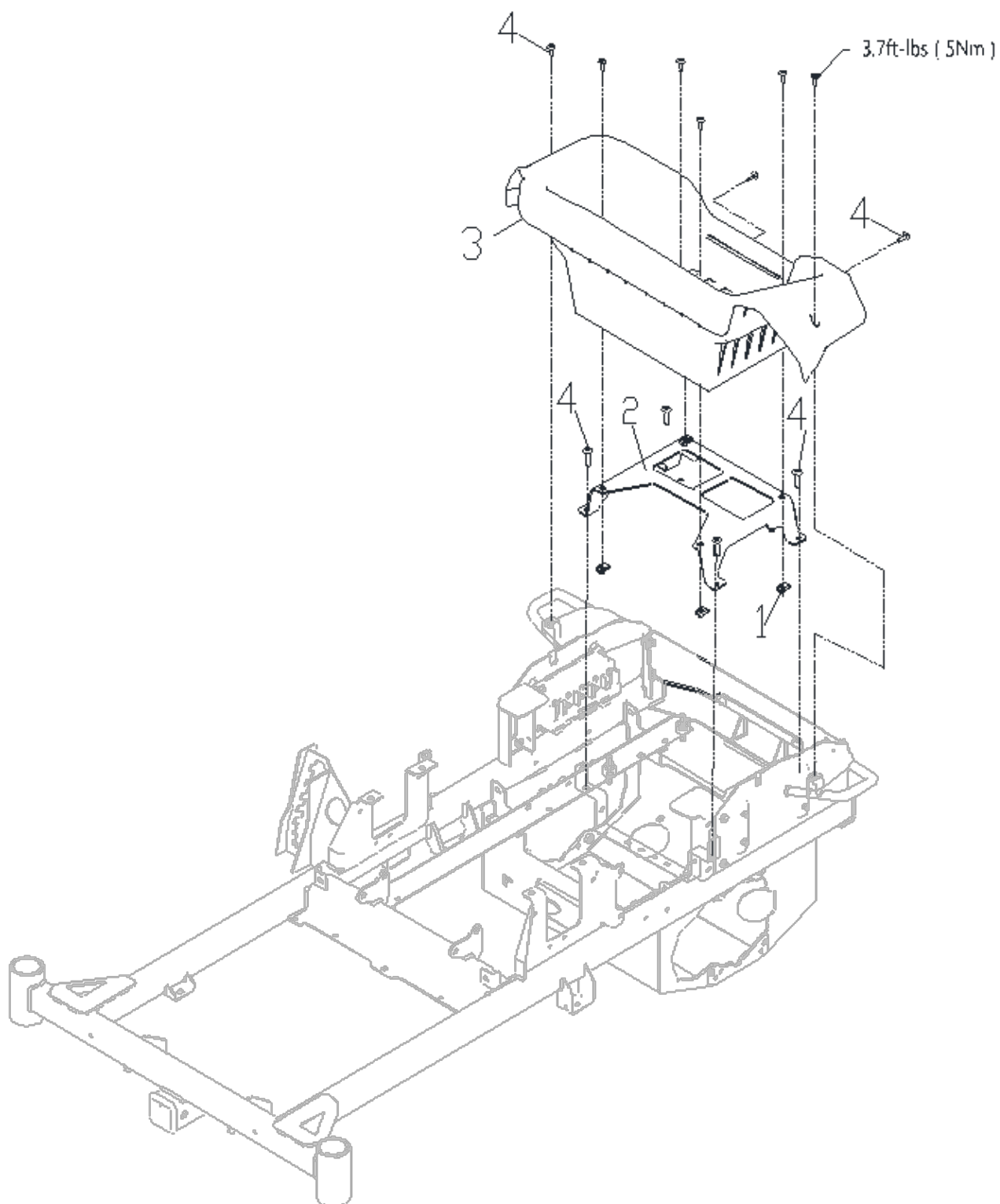


FRAME



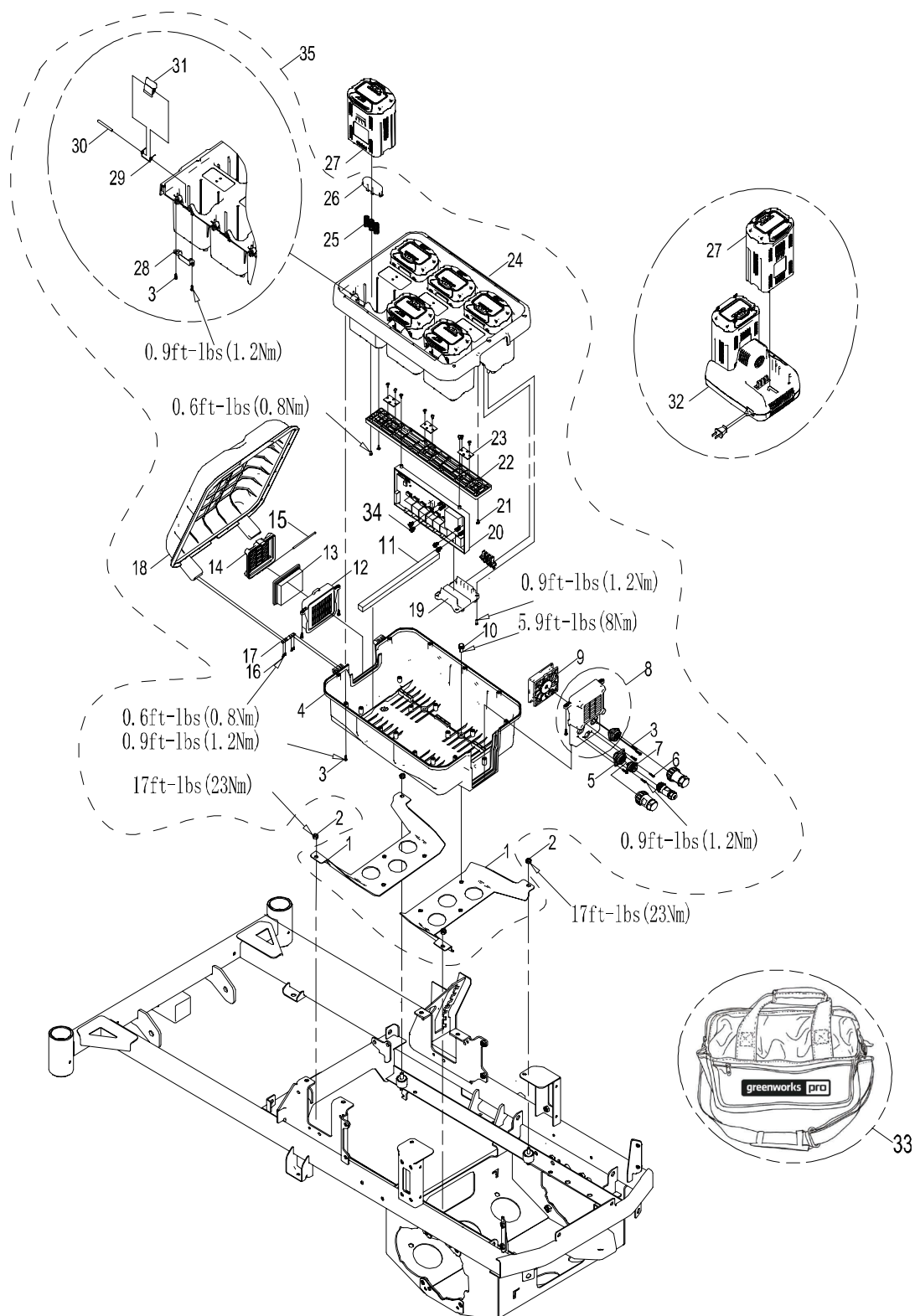
ITEM NO.	PART NO.	DESCRIPTION	QTY
21-1	R0200534-00	Bolt M8×20	15
21-2	R0202222-00	Dust cap	2
21-3	R0200684-00	Grease zerk fitting	2
21-4	R0202221-00	Frame welding	1
21-5	R0200549-00	Nut M8	10
21-6	R0200377-00	Foot pad	2
21-7	R0202220-00	Mounting plate	1
21-8	R0201314-00	Nut plate M6	5
21-9	R0202219-00	Body rear	1
21-10	R0202218-00	Mounting plate	1
21-11	R0203291-00	Plug fixed plate	1
21-12	R0200710-00	Shock pad	2
21-13	R0200376-00	Konb bolt	1
21-14	R0202217-00	Foot pedal	1
21-15	R0202216-00	Front guard welding	1
21-16	R0200496-00	Lock nut M8	14
21-17	R0201547-00	Cup head square neck bolts with small head and short neck - Product grade B	6
21-18	R0201412-00	Shock pad	4
21-19	R0203292-00	Fixed plate	1
21-20	R0203238-00	Cement resistor	1
21-21	R0200551-00	Hexagon pan head screw	2
21-22	R0201499-00	Nut plate	2
21-23	R0202578-00	Insulation pad	4
21-24	R0200518-00	Lock nut, M6	8
21-25	R0201376-00	Hexalobular socket pan head screw	3
21-26	R0203296-00	Air cap lever lug	1
21-27	R0203298-00	Air cap lever lug	1
21-28	R0203301-00	Plug fixed plate	1
21-29	R0201437-00	Audio -buzzer	1
21-30	R0201500-00	Pan head screws with cross recess	2

BATTERY COVER



ITEM NO.	PART NO.	DESCRIPTION	QTY
22-1	R0201314-00	Nut plate M6	4
22-2	R0203393-00	Mounting plate	1
22-3	R0202009-00	Bucket	1
22-4	R0201376-00	Hexagon pan head screw	12

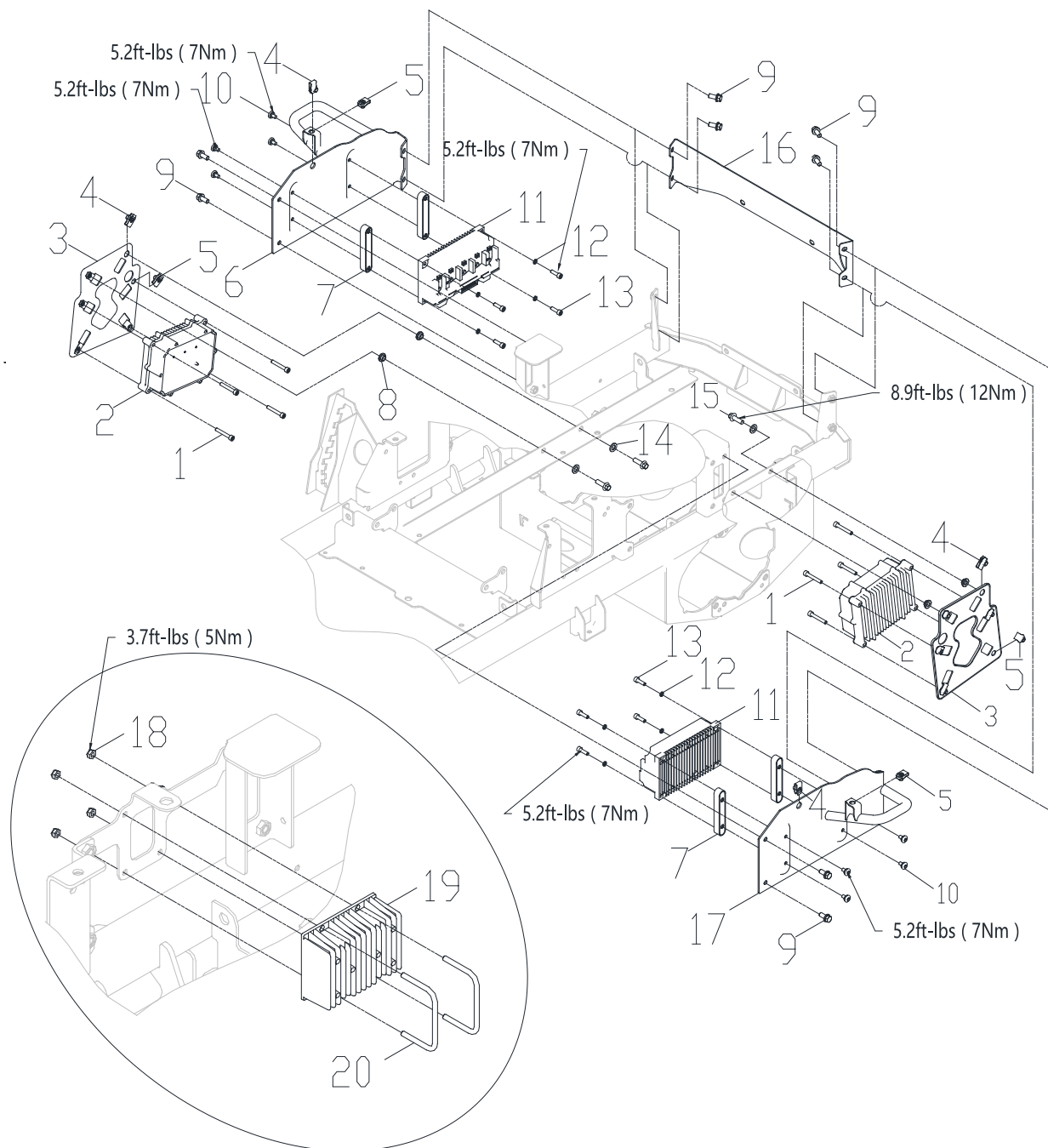
BATTERY AND CHARGER



ITEM NO.	PART NO.	DESCRIPTION	QTY
31-1	R0202636-00	Fixed bracket	2
31-2	R0200520-00	Prevailing torque type hexagon nuts (with non-metallic insert), style 2	4
31-3	R0203426-00	Hexalobular socket pan head tapping screws	42
31-4	R0202638-00	Base	1
31-5	R0203228-00	Battery compartment power cord	1
31-6	R0203425-00	Cross recessed pan head tapping screws	2
31-7	R0203405-00	Battery compartment power cord	1
31-8	R0203229-00	Battery compartment communication line	1
31-9	R0202640-00	Fan	1
31-10	R0200534-00	Bolt M8 ×20	6
31-11	R0203160-00	Dust sponge	2
31-12	R0202641-00	Middle cover	1
31-13	R0202642-00	Filter element	1
31-14	R0202643-00	Front cover	1
31-15	R0202644-00	Rotating shaft	1
31-16	R0203286-00	Hexagon socket button head screws	8
31-17	R0202646-00	Flap hinge	2
31-18	R0203170-00	Battery pack flap assembly	1
31-19	R0203171-00	Terminal retaining plate	3
31-20	R0203230-00	PCBA (Lawnmower - 60V)	1
	R0203247-00	PCBA (Lawnmower - 80V/82V)	1
31-21	R0202649-00	Hexalobular socket pan head tapping screws	12
31-22	R0202650-00	Base mounting plate	1
31-23	R0203237-00	PCBA (Torch)	3
31-24	R0203172-00	Battery compartment assembly	1
	R0203250-00	Battery compartment assembly	1
31-25	R0202671-00	Reset spring	18
31-26	R0203287-00	Spring base	6

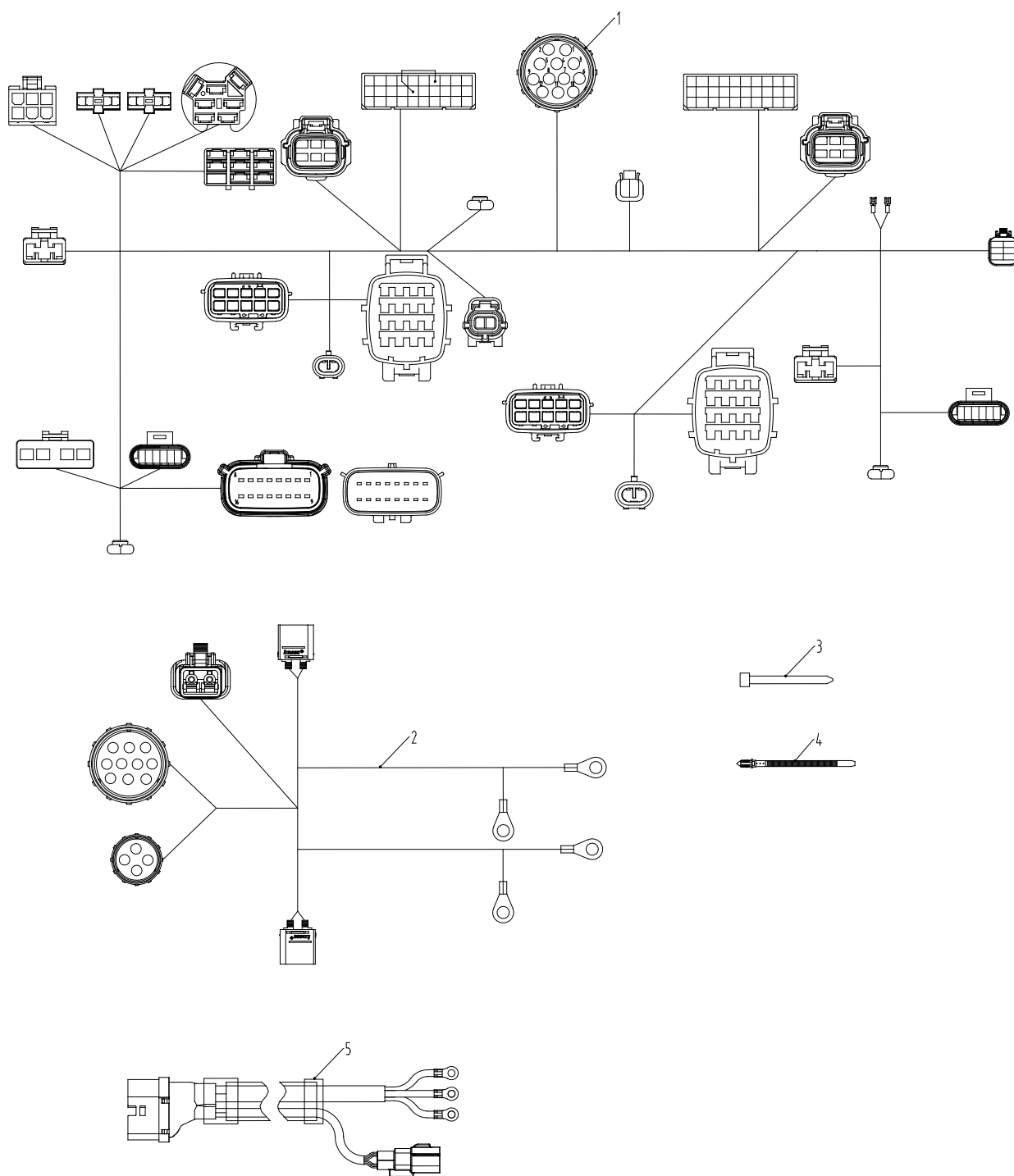
ITEM NO.	PART NO.	DESCRIPTION	QTY
31-27	2957102	GW 60V 2P 21700 Battery	6
	2981102	GW 80V 2P 21700 Battery	12
	2935802	GW 82V 2P 21700 Battery	6
31-28	R0202660-00	Release button shaft retaining plate	6
31-29	R0202672-00	Torsion spring	6
31-30	R0202657-00	Battery pack release button shaft	6
31-31	R0203174-00	Battery pack release button	6
31-32	2958702	Charger (60V)	3
	2958602AZ	Charger (80V)	3
	2958302	Charger (82V)	3
31-33	R0203259-00	Accessory bag	1
31-34	R0203456-00	Hexagon head bolt, single coil spring lock washer and plain washer assemblies	4
31-35	R0204492-00	MGT 6in 80V/82V battery pack assembly	1
	R0204489-00	MGT 6in 60V battery pack assembly	1

CONTROLLER MOUNT



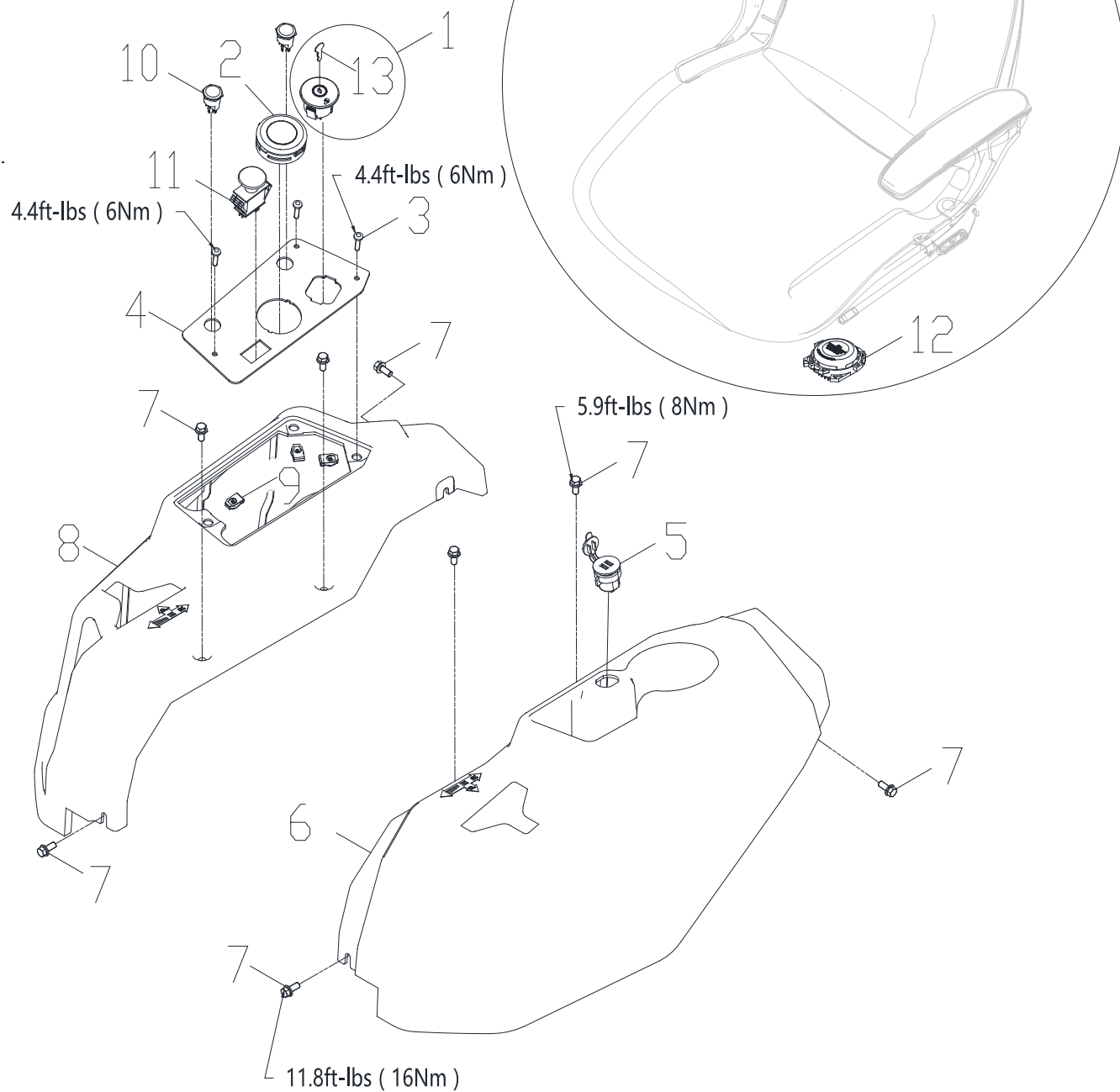
ITEM NO.	PART NO.	DESCRIPTION	QTY
32-1	R0201522-00	Hexagon socket head cap screw	2
32-2	R0203231-00	Drive controller (60V)	2
	R0203243-00	Drive controller (80/82V)	2
32-3	R0202211-00	Mounting plate	2
32-4	R0200549-00	Nut M8	6
32-5	R0201314-00	Nut plate M6	8
32-6	R0202524-00	Right reset bracket welding	1
32-7	R0202024-00	Insulating base	4
32-8	R0201409-00	Nylon sleeve	4
32-9	R0200534-00	Bolt M8 ×20	8
32-10	R0202022-00	Hexagon pan head screw	8
32-11	R0203232-00	Blade controller (60V)	2
	R0203244-00	Blade controller (80/82V)	2
32-12	R0201410-00	Single coil spring lock washers, normal type φ6	8
32-13	R0200546-00	Hexalobular socket pan head screw	8
32-14	R0200393-00	Washer	4
32-15	R0200398-00	Hexagon flange bolts - Heavy series - Product grade B	4
32-16	R0202525-00	Body rear	1
32-17	R0202528-00	Left side plate welding	1
32-18	R0200517-00	Prevailing torque type hexagon nuts (with non-metallic insert), style 2	4
32-19	R0202206-00	DC power supply	1
32-20	R0202027-00	Lock threaded rod	2

WIRE HARNESS

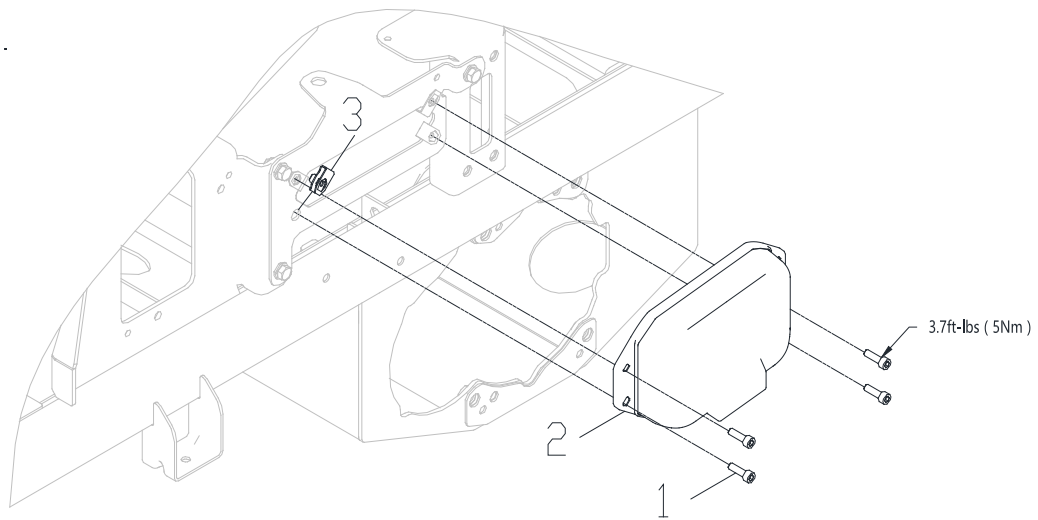


ITEM NO.	PART NO.	DESCRIPTION	QTY
33-1	R0203235-00	Control harness assembly of whole machine (60V)	1
	R0203246-00	Control harness assembly of whole machine 80V/82V	1
33-2	R0203236-00	Power wiring harness for whole machine	1
33-3	R0200390-00	Ribbon	20
33-4	R0202543-00	Ribbon	30
33-5	R0203240-00	Motor wiring harness	2

SWITCHES&GAUGES

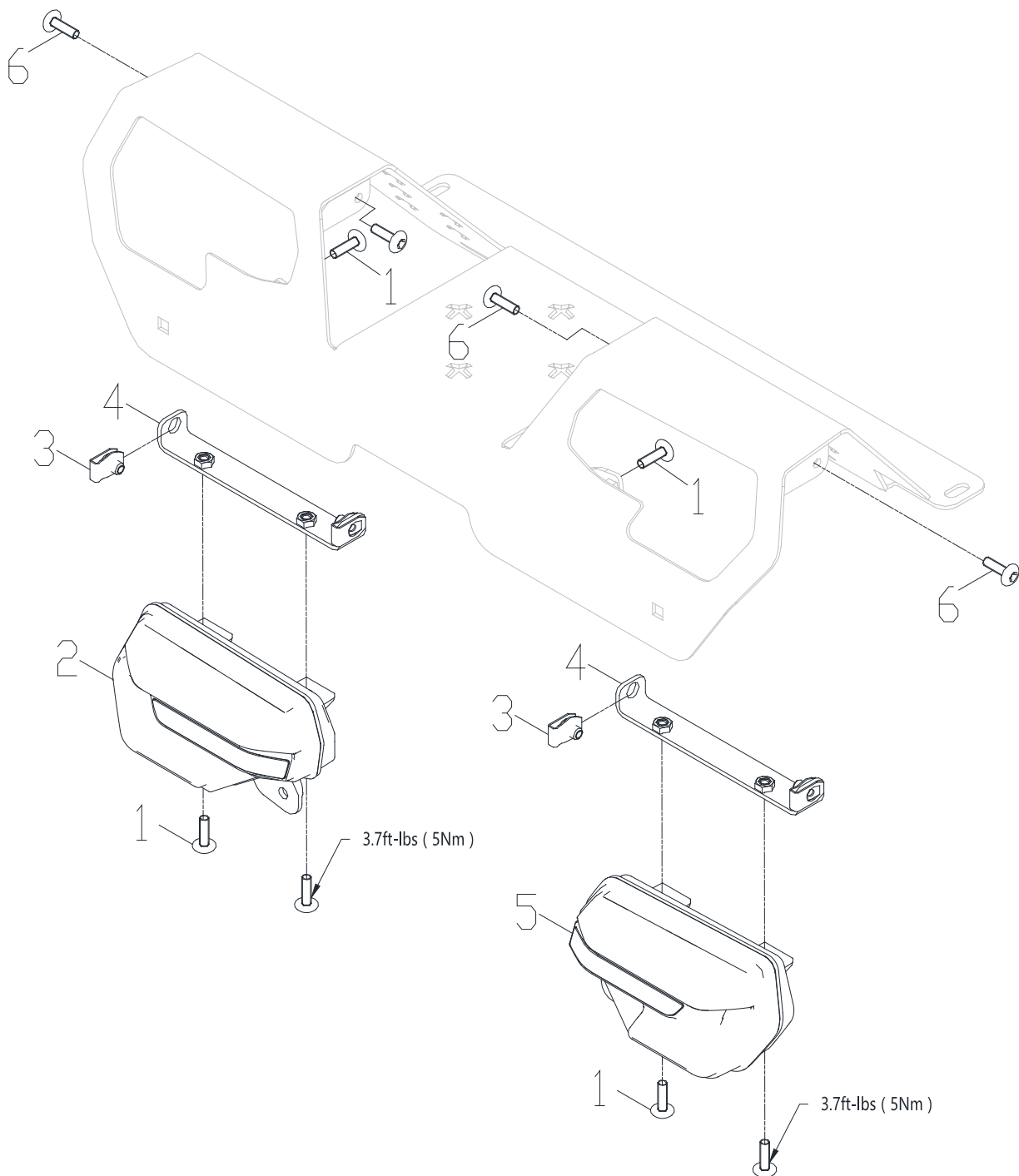


ITEM NO.	PART NO.	DESCRIPTION	QTY
35-1	R0201611-00	Lock switch and key	1
35-2	R0201217-00	Display screen	1
35-3	R0202032-00	Hexalobular socket pan head screw	3
35-4	R0202205-00	Switch panel	1
35-5	R0201612-00	USB	1
35-6	R0202204-00	Left cover piece	1
35-7	R0200534-00	Bolt M8 ×20	8
35-8	R0202203-00	Right cover piece	1
35-9	R0201314-00	Nut plate M6	3
35-10	R0203234-00	High/Low speed switch	2
35-11	R0200717-00	PTO Switch	1
35-12	R0203239-00	Seat switch	1
35-13	R0201216-00	Key	1



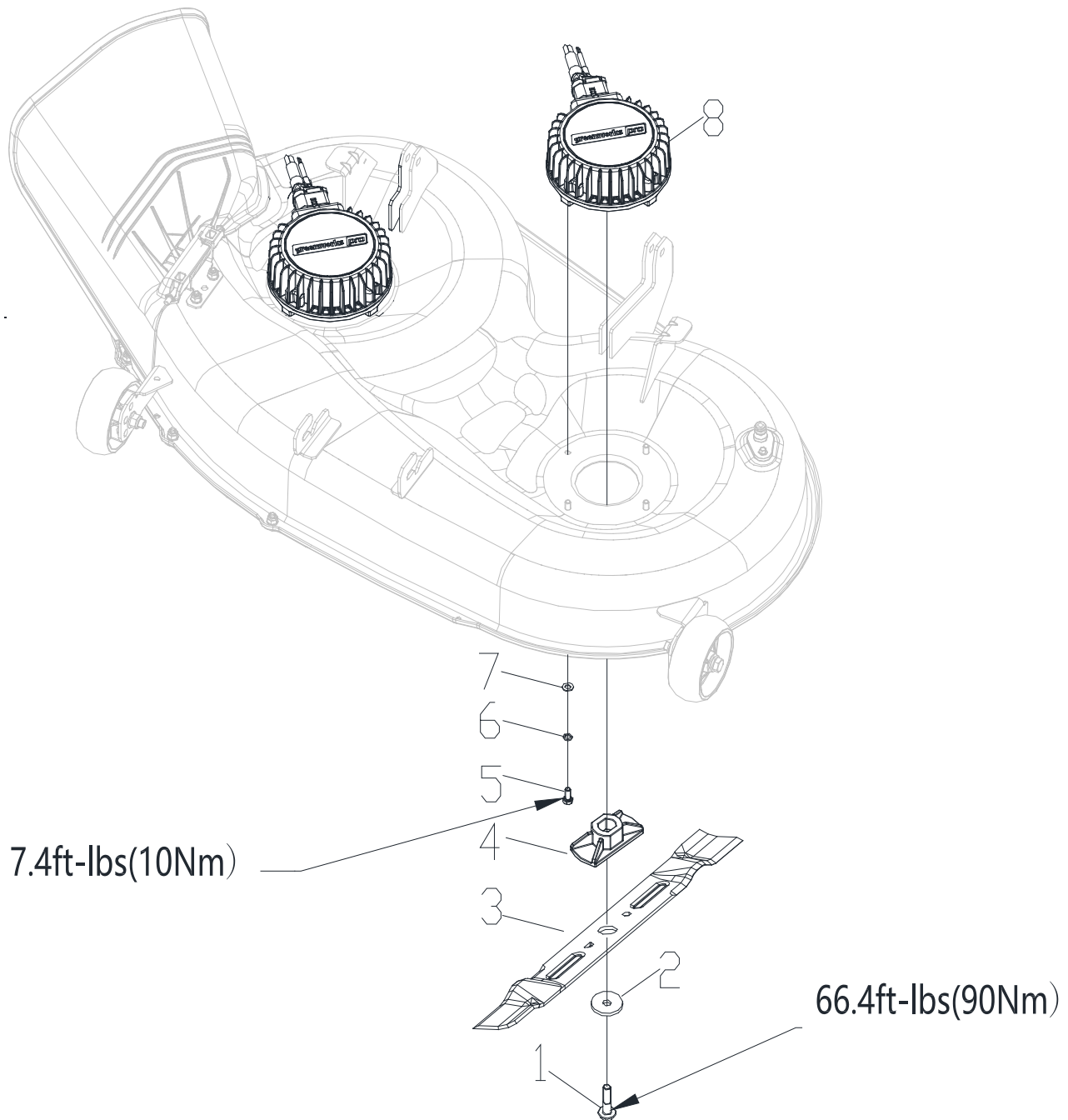
ITEM NO.	PART NO.	DESCRIPTION	QTY
36-1	R0200546-00	Hexalobular socket pan head screw	4
36-2	R0202868-00	GPS	1
36-3	R0201314-00	Nut plate M6	4

LIGHTS



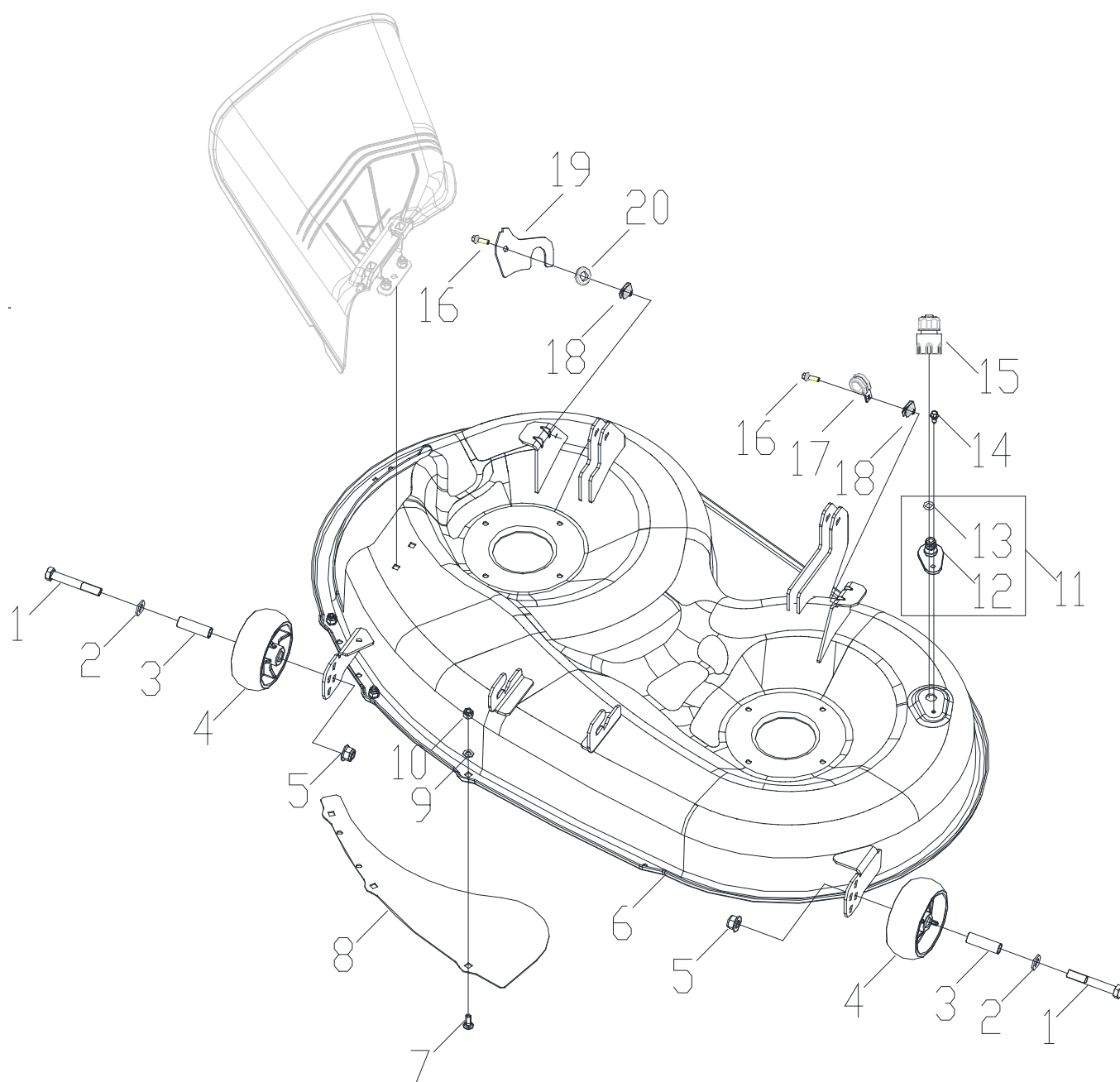
ITEM NO.	PART NO.	DESCRIPTION	QTY
39-1	R0201279-00	Hexagon lobular socket raised head screw with collar	6
39-2	R0202201-00	Right front lamp	1
39-3	R0201314-00	Nut plate M6	4
39-4	R0202200-00	Adapting plate	2
39-5	R0202199-00	Left front lamp	1
39-6	R0201376-00	Hexagon Pan Head screw	4

DECK, MOTORS AND BLADES



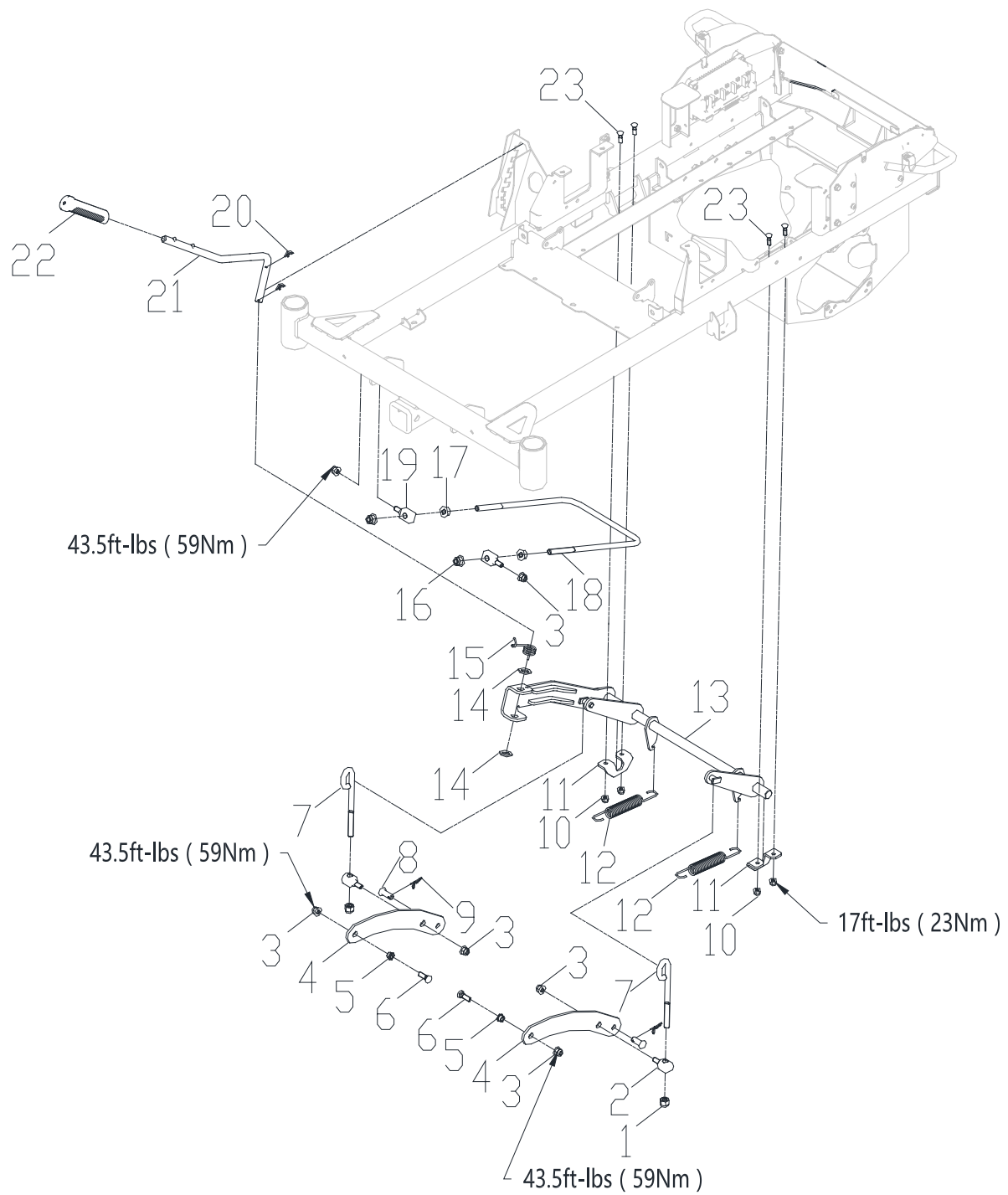
ITEM NO.	PART NO.	DESCRIPTION	QTY
41-1	R0202285-00	Hexagon head bolts	2
41-2	R0202284-00	Washer	2
41-3	R0203256-00	Blade	2
41-4	R0202282-00	Blade holder	2
41-5	R0202281-00	Hexagon head bolts 5/16-18UNC	8
41-6	R0202280-00	Single coil spring lock washers	8
41-7	R0200548-00	Plain washer - Product grade A	8
41-8	R0202292-00	Motor (60V)	2
	R0202244-00	Motor (80V/82V)	2

DECK COMPONENTS



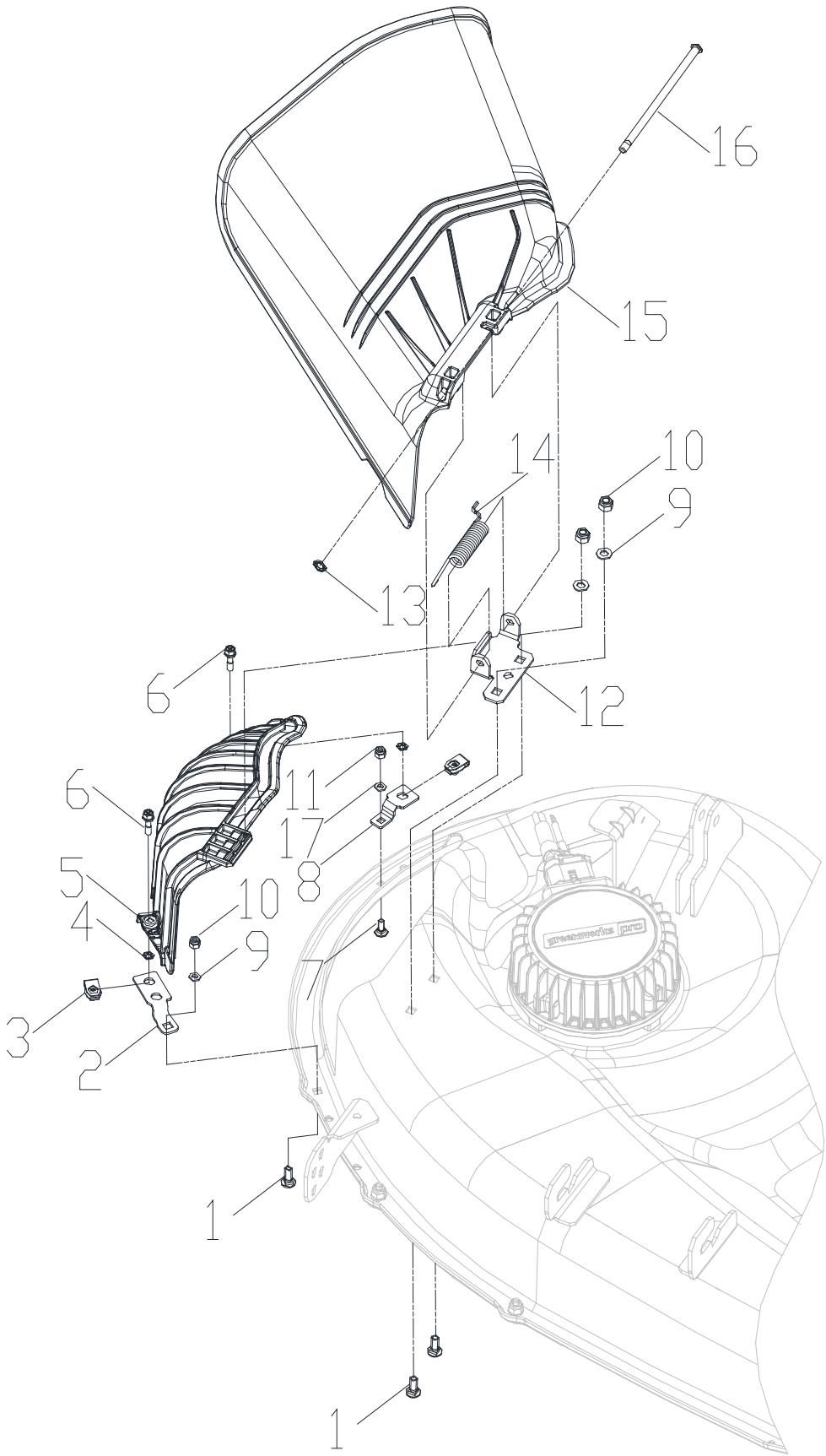
ITEM NO.	PART NO.	DESCRIPTION	QTY
42-1	R0200401-00	Hexagon head bolts M12X80	2
42-2	R0200543-00	Plain washers - Product grade A, ϕ 12	2
42-3	R0202286-00	Cutting deck wheel sleeve pipe	2
42-4	R0202287-00	Cutting deck wheel	2
42-5	R0200523-00	Lock Nut M12	2
42-6	R0202288-00	Cutting deck welding	1
42-7	R0200526-00	Cup head square neck bolts with small head and short neck - Product grade B	3
42-8	R0202289-00	Air guide housing	1
42-9	R0200548-00	Plain washers - Product grade A, ϕ 8	3
42-10	R0200569-00	Lock Nut M8	3
42-11	R0202290-00	Deck washout port assembly	1
42-12	R0202291-00	Deck washout port	1
42-13	R0203283-00	O - Ring	1
42-14	R0202294-00	Hexagon flange head tapping screw	1
42-15	R0203282-00	Garden hose adaptor	1
42-16	R0200507-00	Hexagon flange bolts - Heavy series - Product grade B	2
42-17	R0200412-00	Hose clamp	1
42-18	R0201314-00	Nut plate M6	2
42-19	R0203340-00	Cord clamp	1
42-20	R0203339-00	Wire protective sleeve	1

DECKLIFT



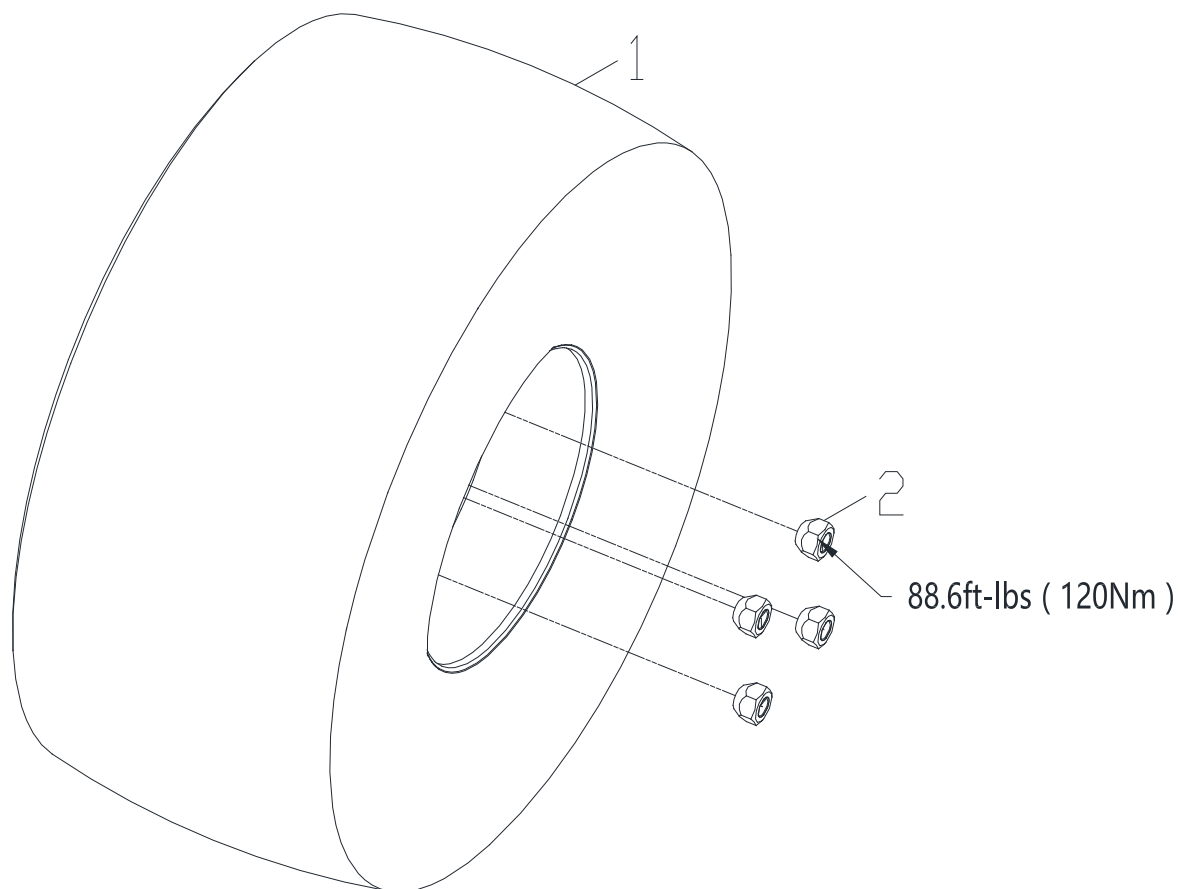
ITEM NO.	PART NO.	DESCRIPTION	QTY
45-1	R0200515-00	Lock nut M12	2
45-2	R0202233-00	Trunnion	2
45-3	R0200521-00	Lock nut M10	6
45-4	R0202232-00	Side pull plate	2
45-5	R0201469-00	Bushing	2
45-6	R0202231-00	Cup head square neck bolts with small head and short neck - Product grade B	2
45-7	R0202230-00	Height adjustment rod	2
45-8	R0202229-00	Pin shaft	2
45-9	R0201398-00	R Pin	2
45-10	R0200496-00	Lock nut M8	4
45-11	R0201455-00	Fixed plate	2
45-12	R0203167-00	Spring	2
45-13	R0202227-00	Rear height adjustment welding	1
45-14	R0201475-00	Washer	2
45-15	R0203168-00	Torsion spring	1
45-16	R0200369-00	Lock nut M12	2
45-17	R0200559-00	Hexagon nuts with flange M12	2
45-18	R0201470-00	Forward Deck Hanger	1
45-19	R0202225-00	Lock pin	2
45-20	R0201478-00	R Pin	2
45-21	R0202224-00	Height adjustment lever	1
45-22	R0202223-00	Height adjustment handle sleeve	1
45-23	R0200527-00	Cup head square neck bolts with small head and short neck - Product grade B	4

DISCHARGE CHUTE



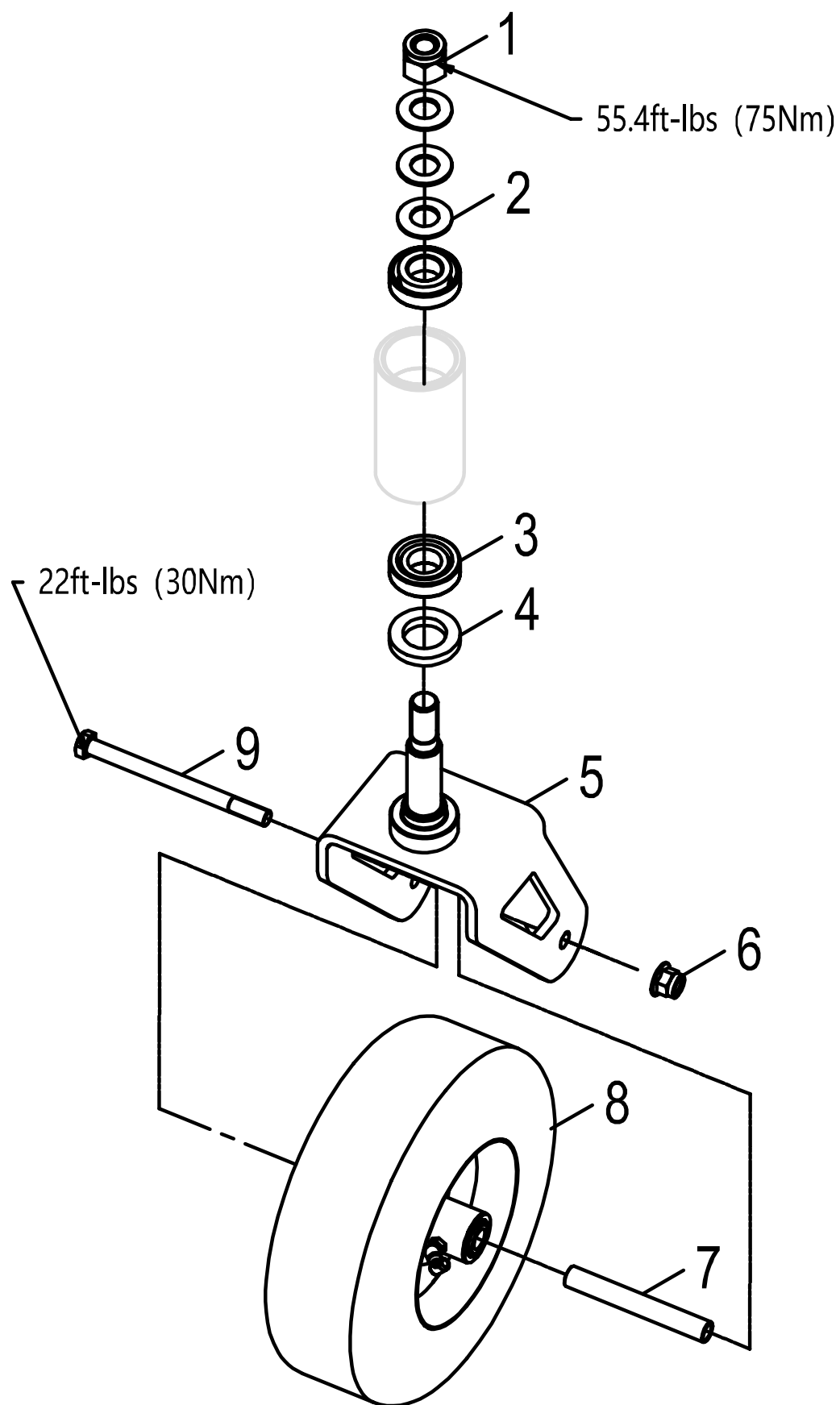
ITEM NO.	PART NO.	DESCRIPTION	QTY
46-1	R0200526-00	Cup head square neck bolts with small head and short neck - Product grade B	3
46-2	R0202296-00	Fixed seat	1
46-3	R0201314-00	Nut plate M6	2
46-4	R0202297-00	Starlock washer	2
46-5	R0202298-00	Mulch cover	1
46-6	R0202299-00	Customized bolt	2
46-7	R0202300-00	Cup head square neck bolts with small head and short neck - Product grade B, M6X16	1
46-8	R0202301-00	Fixed seat	1
46-9	R0200548-00	Plain washers-Product grade A, $\phi 8$	3
46-10	R0200569-00	Lock nut, M8	3
46-11	R0200518-00	Lock nut, M6	1
46-12	R0202302-00	Straw support plate	1
46-13	R0202303-00	Starlock washer	1
46-14	R0202304-00	Torsion spring	1
46-15	R0202305-00	Straw discharge cover	1
46-16	R0202306-00	Fixed pin	1
46-17	R0200547-00	Plain washers-Product grade A, $\phi 6$	1

WHEELS



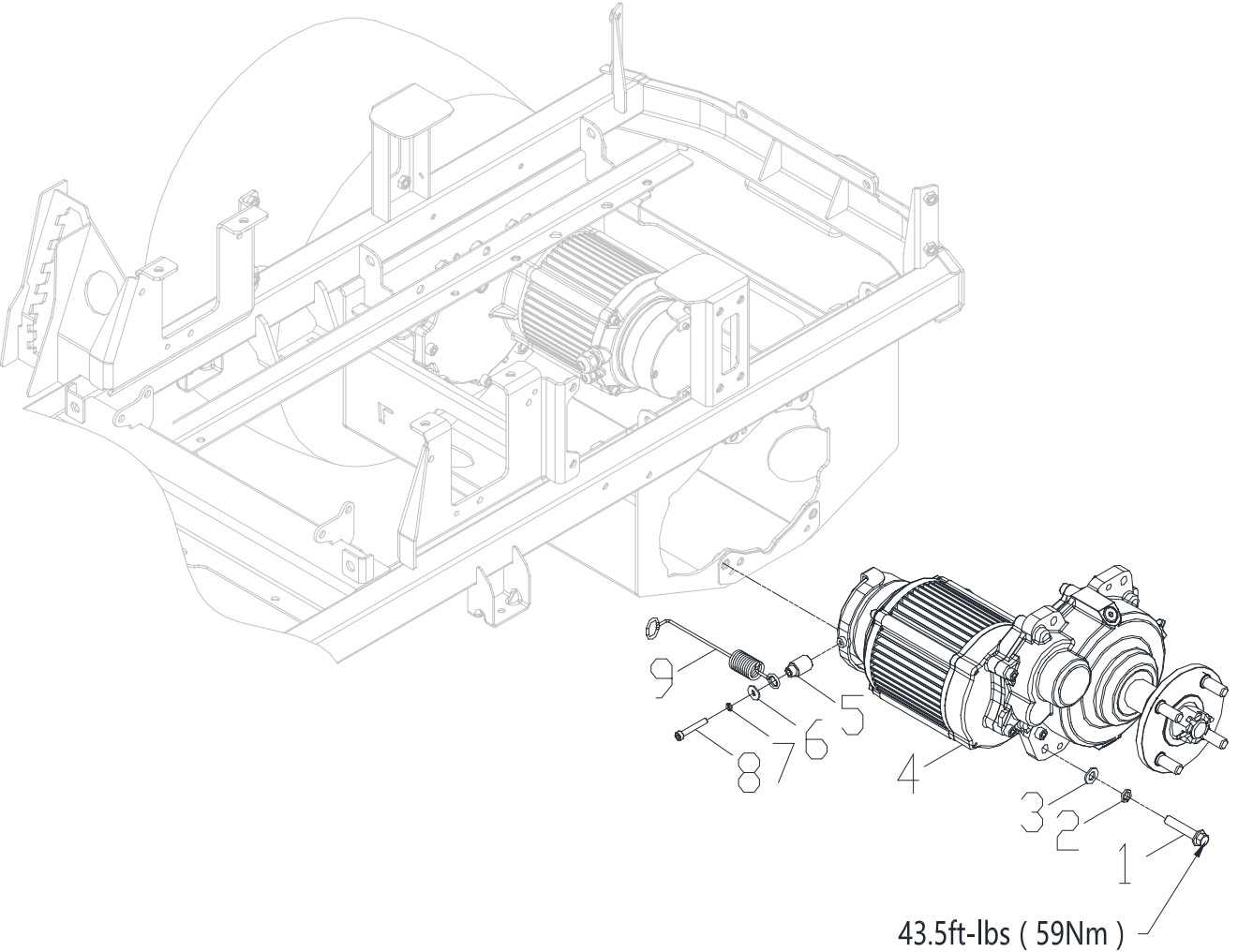
ITEM NO.	PART NO.	DESCRIPTION	QTY
52-1	R0201518-00	Rear wheel	2
52-2	R0200368-00	Wheel fastening nut 1/2-20UNF	8

FRONT CASTER PARTS



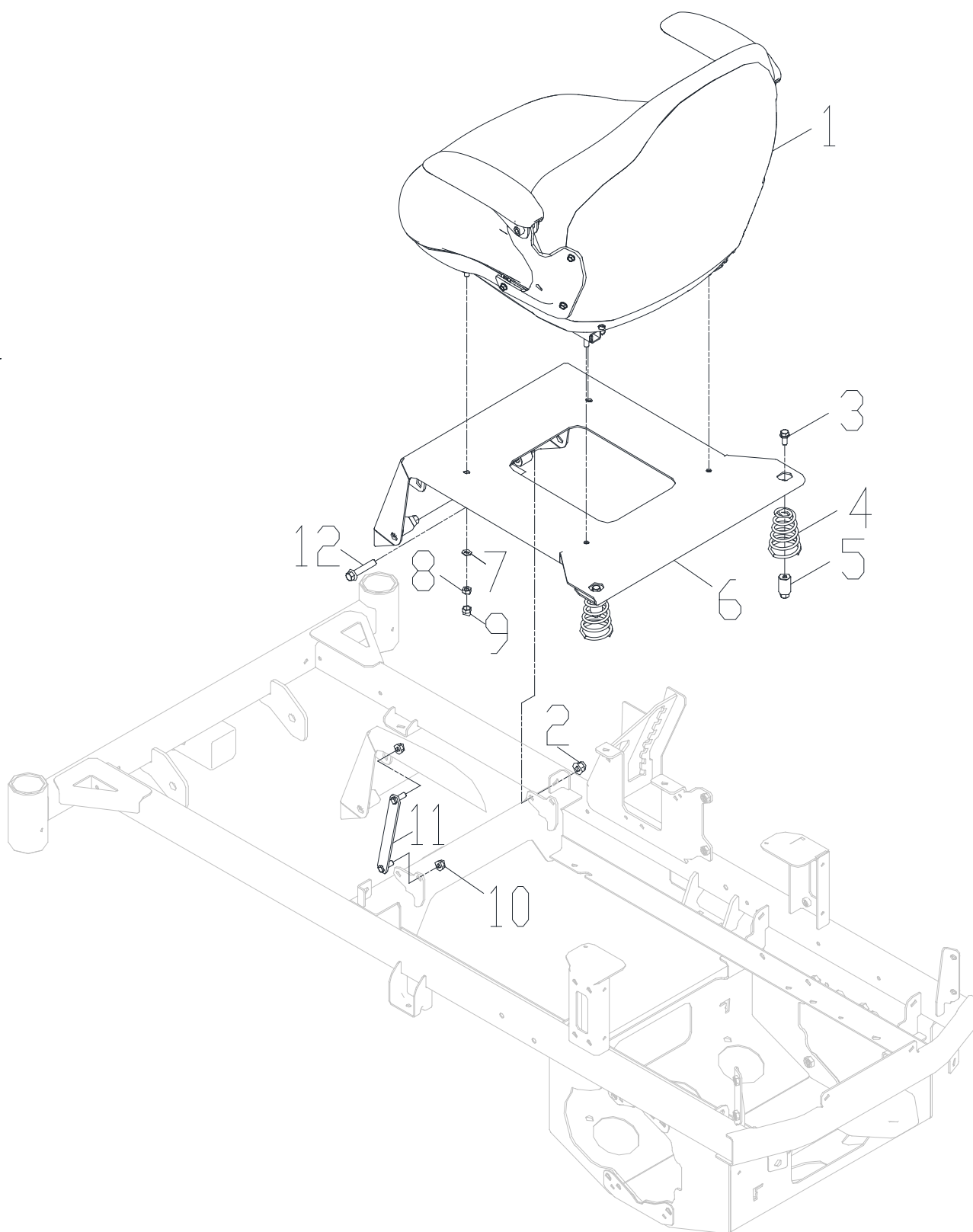
ITEM NO.	PART NO.	DESCRIPTION	QTY
52-1	R0200372-00	Nut M20	2
52-2	R0200373-00	Disc spring A40-2	6
52-3	R0201463-00	Tapered roller bearings	4
52-4	R0201464-00	Oil sealing	2
52-5	R0202198-00	Front fork welding	1
52-6	R0200369-00	Lock nut M12	1
52-7	R0201468-00	Front shaft sleeve	1
52-8	R0201467-00	Front wheel general assembly	1
52-9	R0201465-00	Hexagon head bolts	1

DRIVE MOTOR AND TRANSMISSION



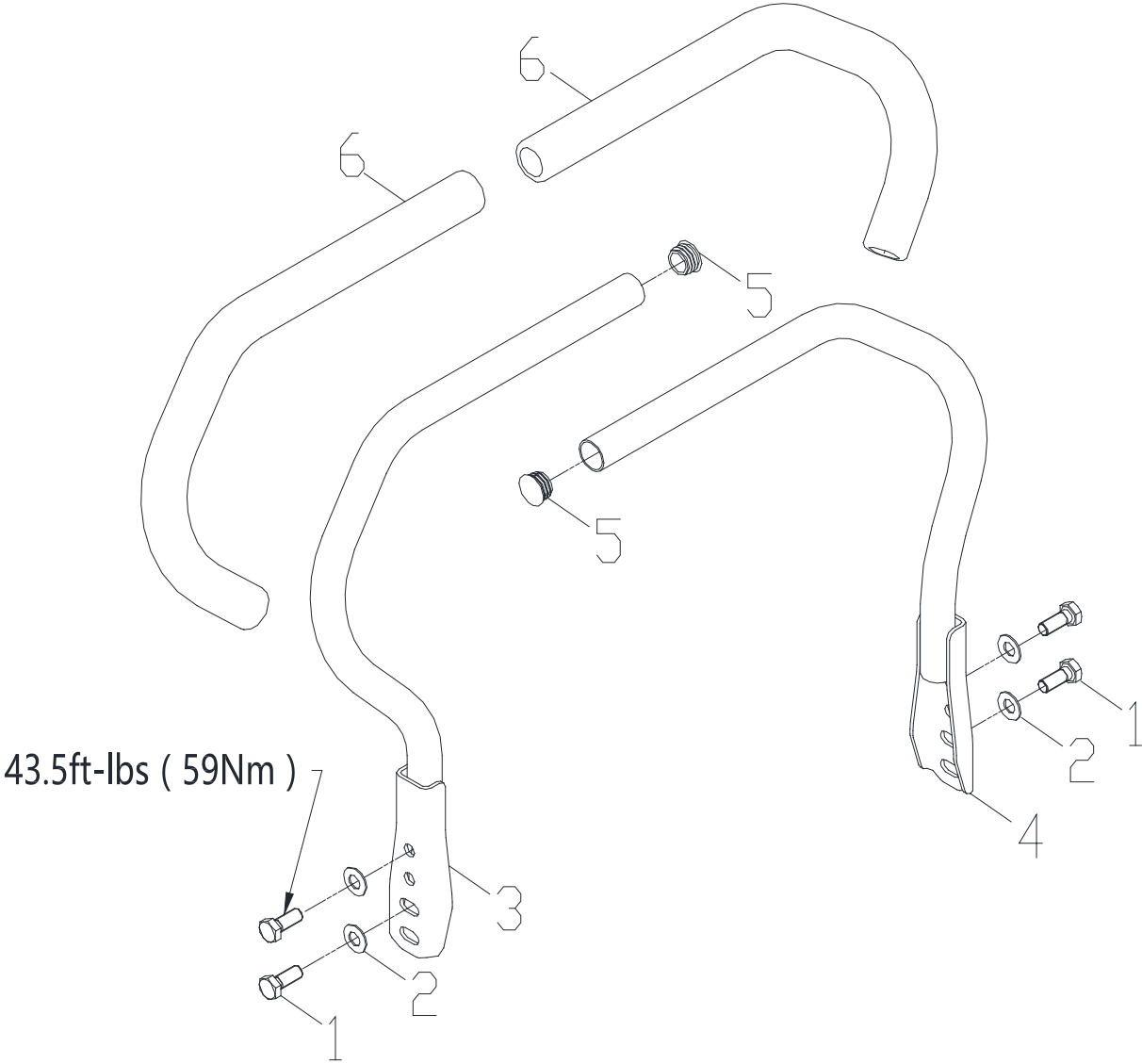
ITEM NO.	PART NO.	DESCRIPTION	QTY
55-1	R0200765-00	Hexagon flange bolts - Product grade B	8
55-2	R0200499-00	Single coil spring lock washer, normal type, $\phi 10$	8
55-3	R0200502-00	Plain washers - Product grade A, $\phi 10$	12
55-4	R0203233-00	Gear Box/ Motor Assembly (60V)	2
	R0203245-00	Gear Box/ Motor Assembly (80V/82V)	2
55-5	R0201520-00	Distance sleeve	2
55-6	R0201521-00	Plain washers - Large series - Product grade A	2
55-7	R0201410-00	Standard spring washer $\phi 6$	2
55-8	R0201522-00	Hexagon socket head cap screw	2
55-9	R0201523-00	Spring	2

SEAT AND MOUNT



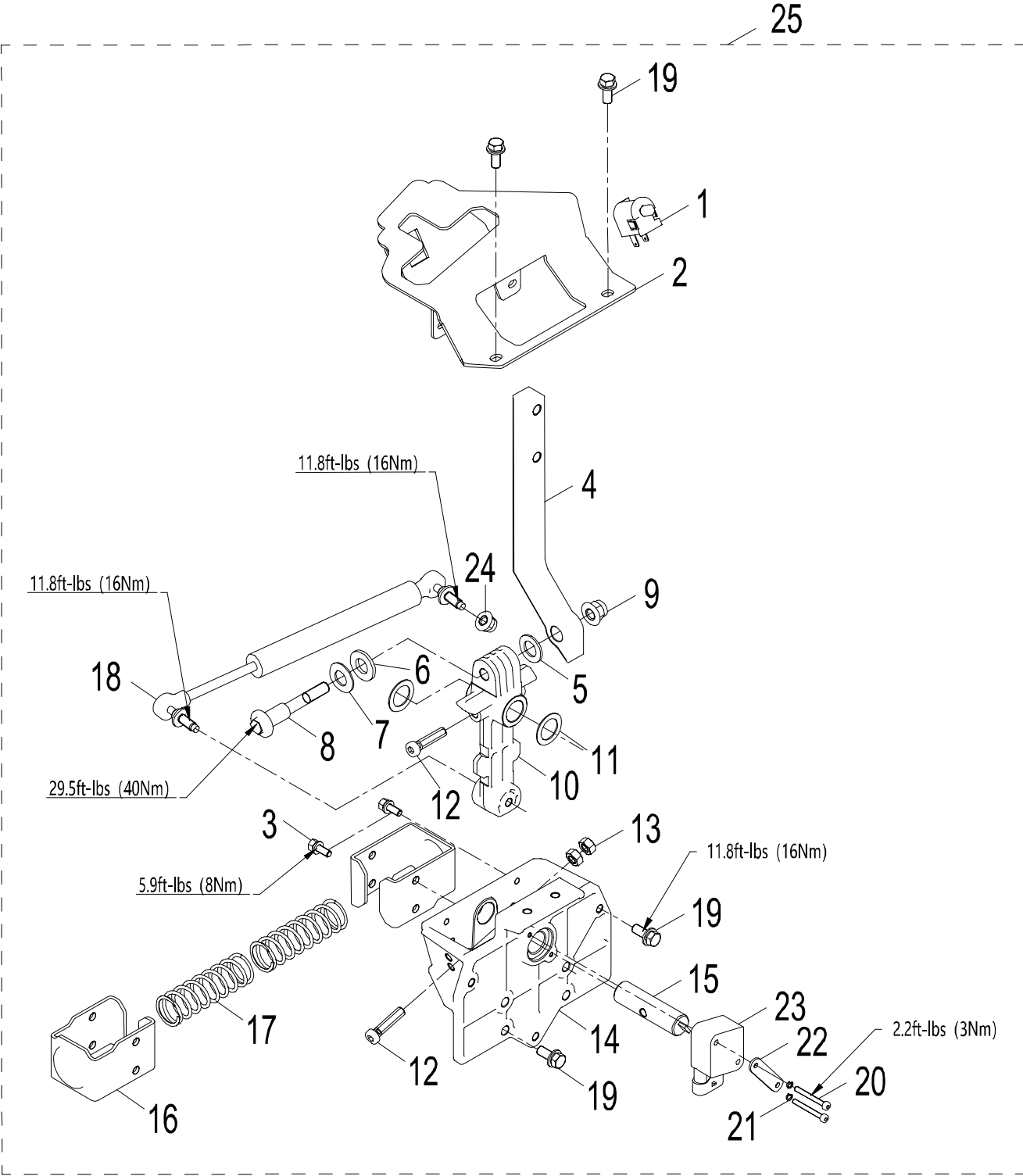
ITEM NO.	PART NO.	DESCRIPTION	QTY
61-1	R0203253-00	Seat	1
61-2	R0200521-00	Lock nut M10	2
61-3	R0200534-00	Bolt M8 ×20	2
61-4	R0203275-00	Spring	2
61-5	R0202039-00	Limiting displacement bar	2
61-6	R0202197-00	Fixed plate assembly	1
61-7	R0200548-00	Plain washer - Product grade A, φ8	4
61-8	R0200571-00	Nylon locking nut 5/16-18	4
61-9	R0202186-00	Protective sleeve	4
61-10	R0200496-00	Lock nut M8	2
61-11	R0203290-00	Limiting displacement bar	1
61-12	R0200765-00	Hexagon flange bolts - Product grade B, M10x50	2

CONTROL ARMS



ITEM NO.	PART NO.	DESCRIPTION	QTY
63-1	R0200509-00	Hexagon head bolts (Full thread) M10X25	4
63-2	R0200378-00	Disc spring A22_5-2	4
63-3	R0203267-00	Left control handle welding	1
63-4	R0203268-00	Right control handle welding	1
63-5	R0201530-00	Pipe plug	2
63-6	R0201532-00	Control rod sleeve	2

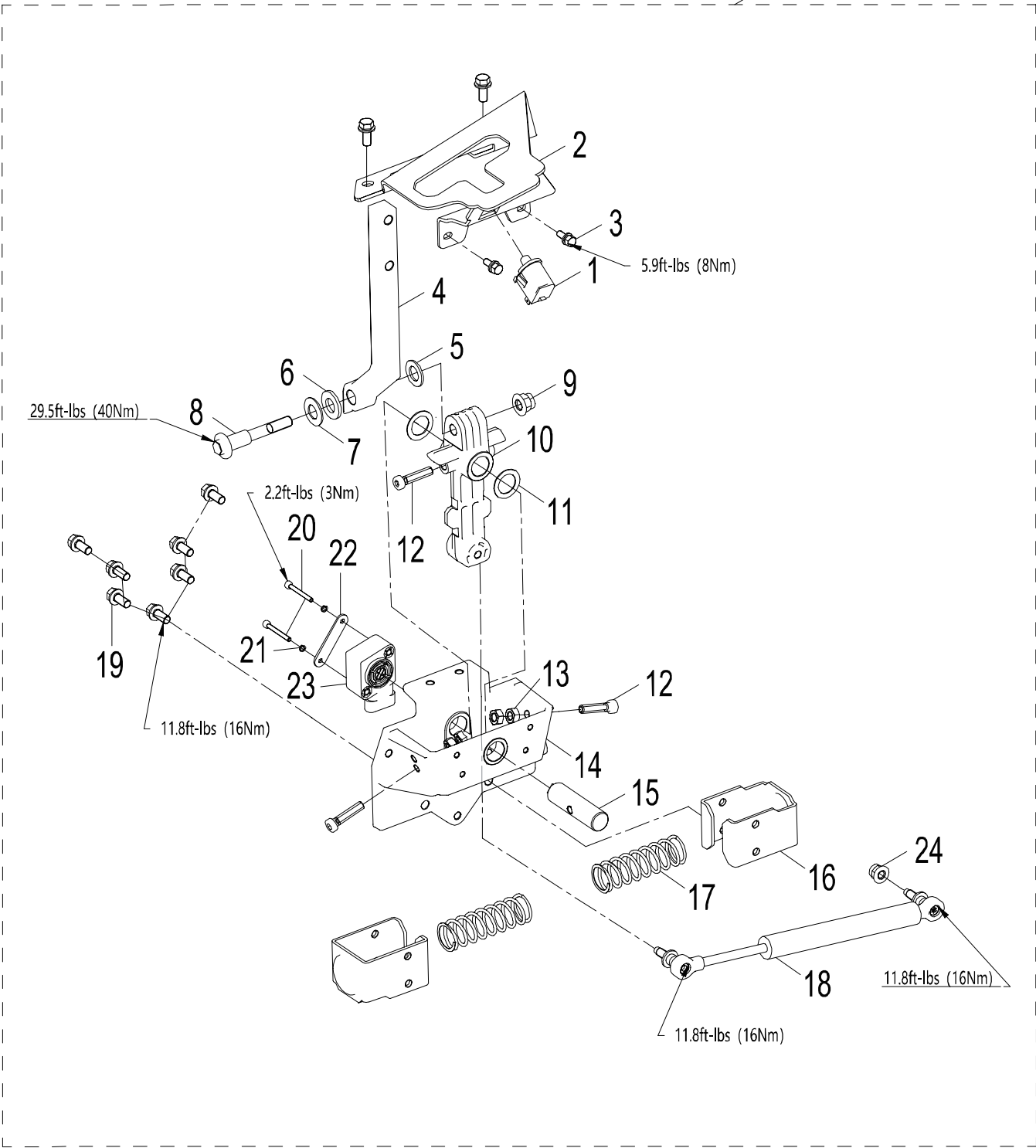
CONTROL BOX RH



ITEM NO.	PART NO.	DESCRIPTION	QTY
64-1	R0200366-00	Brake safety switch	1
64-2	R0201543-00	Right bracket	1
64-3	R0200532-00	Bolt assembly M6×16	2
64-4	R0201534-00	Operating handle	1
64-5	R0201356-00	Nylon pad	1
64-6	R0201358-00	Washer	1
64-7	R0201362-00	Disc spring	1
64-8	R0201363-00	Customized bolt	1
64-9	R0200521-00	Lock nut M10	1
64-10	R0201364-00	Swing arm	1
64-11	R0201353-00	Nylon washer	2
64-12	R0201350-00	Hexagon socket head cap screw	3
64-13	R0200519-00	Hexagon nut, style 1	4
64-14	R0201535-00	Fixed seat	1
64-15	R0201536-00	Rotating shaft	1
64-16	R0202532-00	Spring seat assembly	2
64-17	R0201537-00	Compression spring	2
64-18	R0201538-00	Damper	1
64-19	R0200534-00	Bolt M8X20	9
64-20	R0201539-00	Hexagon socket head cap screw	2
64-21	R0200536-00	Single coil spring lock washer, normal type	2
64-22	R0201541-00	Subplate	1
64-23	R0201542-00	Accelerator	1
64-24	R0200496-00	Lock nut M8	1
64-25	R0204491-00	Right operation assembly	1

CONTROL BOX LH

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ITEM NO.	PART NO.	DESCRIPTION	QTY
65-1	R0200366-00	Brake safety switch	1
65-2	R0201533-00	Left bracket	1
65-3	R0200532-00	Bolt assembly M6×16	2
65-4	R0201534-00	Operating handle	1
65-5	R0201356-00	Nylon pad	1
65-6	R0201358-00	Washer	1
65-7	R0201362-00	Disc spring	1
65-8	R0201363-00	Customized bolt	1
65-9	R0200521-00	Lock nut M10	1
65-10	R0201364-00	Swing arm	1
65-11	R0201353-00	Nylon washer	2
65-12	R0201350-00	Hexagon socket head cap screw	3
65-13	R0200519-00	Hexagon nuts, style 1, M8	4
65-14	R0201535-00	Fixed seat	1
65-15	R0201536-00	Rotating shaft	1
65-16	R0202532-00	Spring seat assembly	2
65-17	R0201537-00	Compression spring	2
65-18	R0201538-00	Damper	1
65-19	R0200534-00	Bolt M8 ×20	9
65-20	R0201539-00	Hexagon socket head cap screw	2
65-21	R0200536-00	Single coil spring lock washer, normal type	2
65-22	R0201541-00	Subplate	1
65-23	R0201542-00	Accelerator	1
65-24	R0200496-00	Lock nut M8	1
65-25	R0204490-00	Left operation assembly	1



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P0804055-00, Rev 3.0