

82LT107 7400786

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01 Labels

LABELS-WARNING/SAFETY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0102670-00	Battery warning Label		1
2	R0204143-00	Battery warning Label (France)		1
3	R0204148-00	Keep H/F away		1
4	R0103175-00	No Towing Label		1
5	R0103171-00	No Standing Label		1
6	R0103195-00	Vehicle Warning Label		1

LABELS-BRAND/MODEL

LABELS-BRAND/MODEL



LABELS-BRAND/MODEL

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0103194-00	7400786 Name Label		1
2	R0103196-00	Logo Label		1
3	R0103197-00	82LT107 Label		1

LABELS-FUNCTION

LABELS-FUNCTION



17-01



17-02



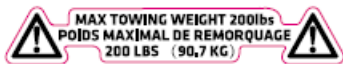
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17-04



17-05



17-06



17-07



17-08

107cm

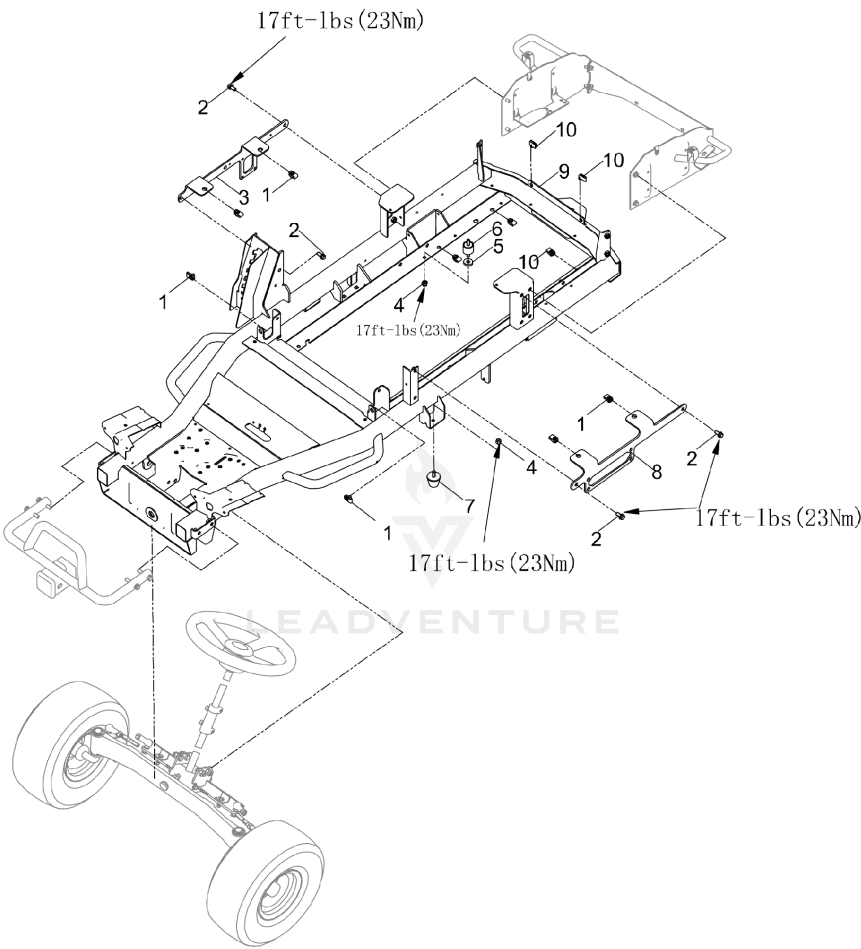
17-09

LABELS-FUNCTION

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0103166-00	Battery Compartment Cover Label □high□		1
2	R0103167-00	Battery Label 1&2		1
3	R0103168-00	Battery Label 3&4		1
4	R0103169-00	Battery Label 5&6		1
5	R0103170-00	Cutting Height Adjustment Label		1
6	R0204140-00	Max Towing Weight Label		1
7	R0103172-00	100dB Noise Label		1
8	R0103198-00	D Type Dashboard Label		1
9	R0103193-00	Deck Width Label		1

02 Body & Structures

FRAME ASSEMBLY

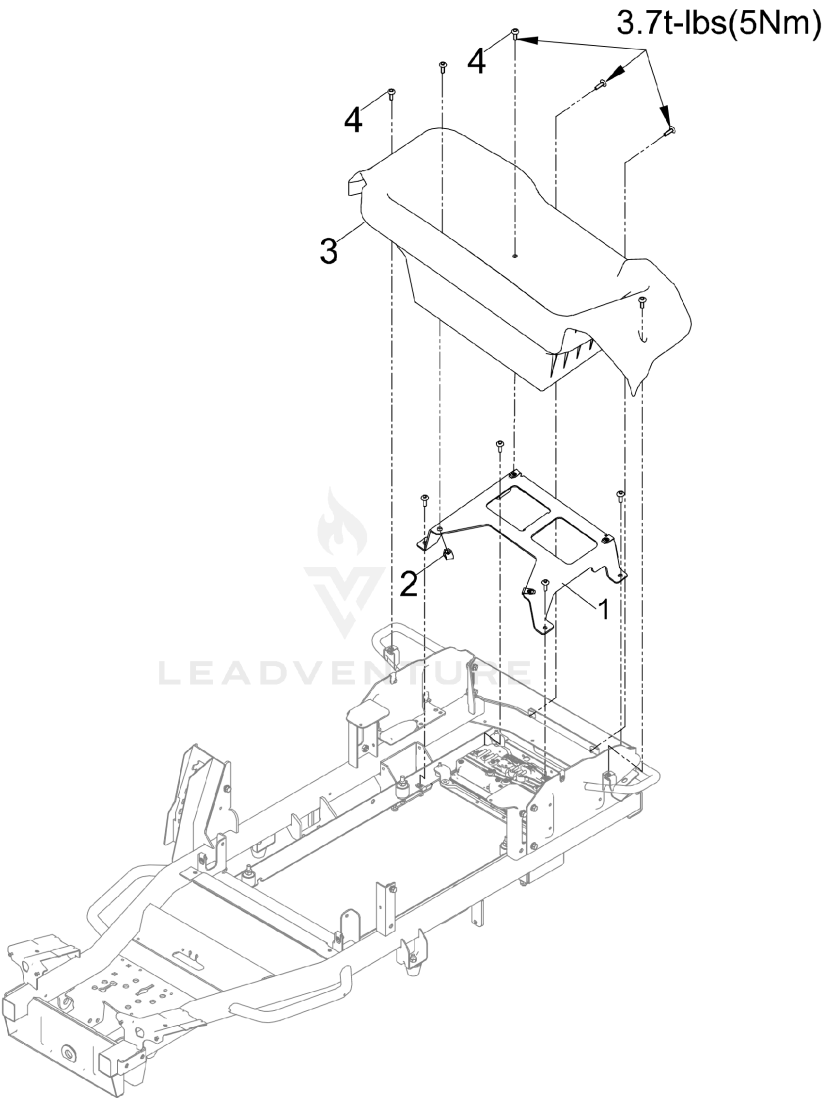


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FRAME ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200549-00	Nut M8		6
2	R0200534-00	Bolt, Hex With Washers M8×20		4
3	R0203249-00	Mounting plate		1
4	R0200520-00	Locking Nut, M8		6
5	R0203158-00	Washer		4
6	R0201412-00	Shock pad		4
7	R0200710-00	Rubber Bumper		2
8	R0202007-00	Mounting plate		1
9	R0103029-00	Chassis Weldment		1
10	R0201314-00	Nut, Clip-On M6		6

BATTERY COVER ASSEMBLY

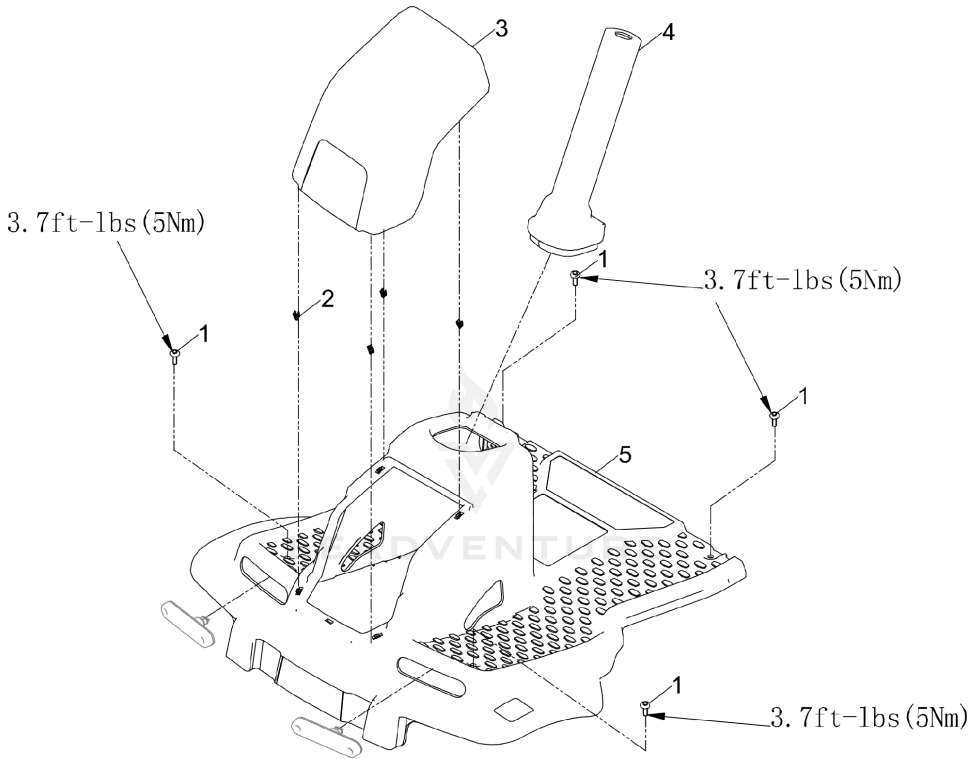


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BATTERY COVER ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0103030-00	Controller Mounting Plate		1
2	R0201314-00	Nut, Clip-On M6		4
3	R0103031-00	Bucket		1
4	R0201376-00	Pan Head Screw M6*20		12

TOWER ASSEMBLY 1

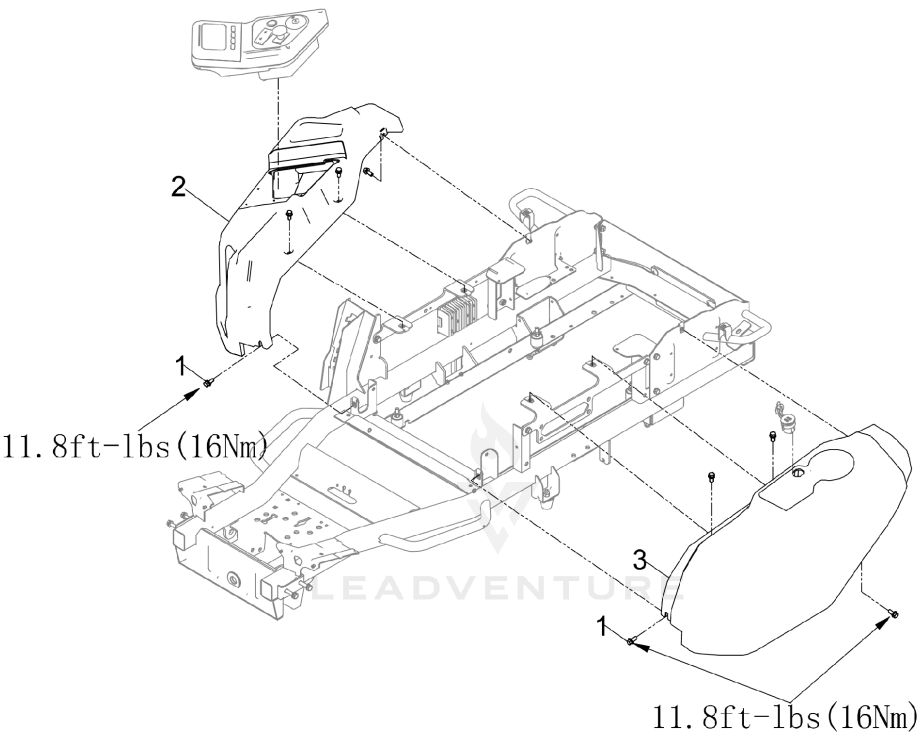


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TOWER ASSEMBLY 1

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201376-00	Pan Head Screw M6*20		4
2	R0202010-00	Trim Clip		4
3	R0103032-00	Decorative Cover		1
4	R0103033-00	Steering Column Cover		1
5	R0103034-00	Plate Form		1

TOWER ASSEMBLY 2

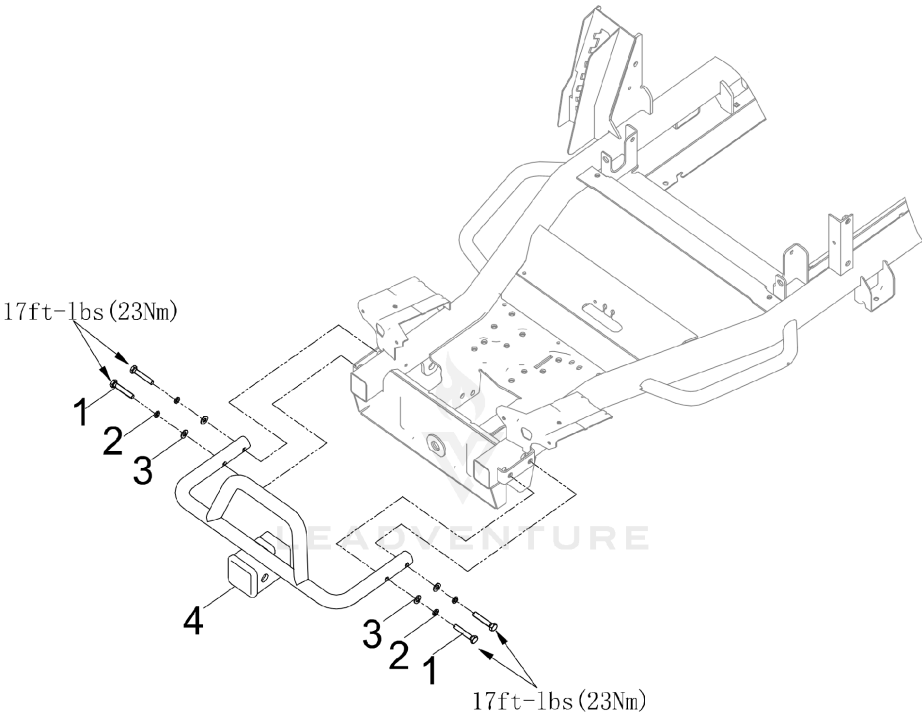


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TOWER ASSEMBLY 2

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200534-00	Bolt, Hex With Washers M8×20		8
2	R0103035-00	Right Cover		1
3	R0103036-00	Left Cover		1

GUARDS AND PROTECTIVE PARTS



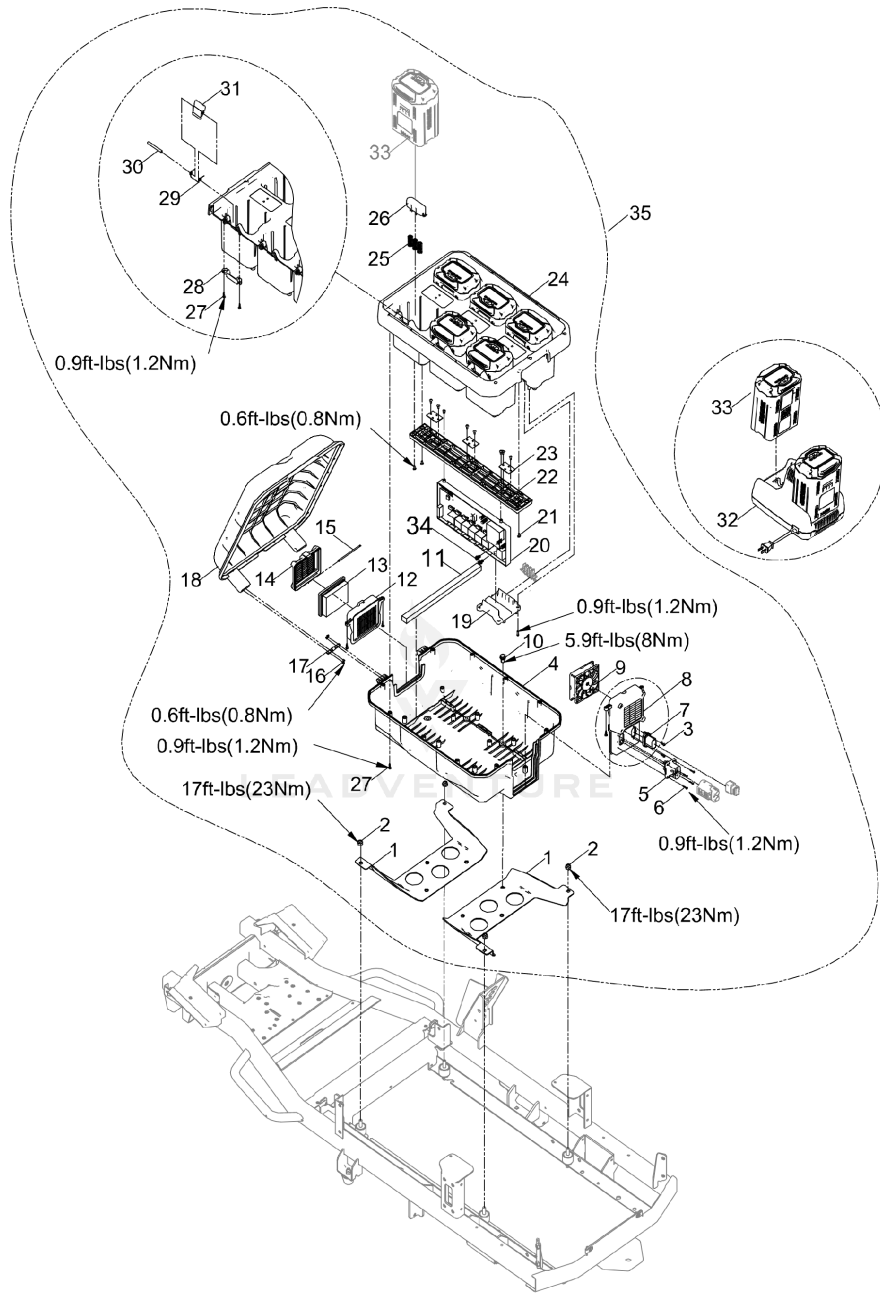
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GUARDS AND PROTECTIVE PARTS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200498-00	Bolt, M8×45		4
2	R0200540-00	Washer		4
3	R0200548-00	Plain Washers, Φ8		4
4	R0103037-00	Bumper		1

03 Electrical System

BATTERY-CHARGER



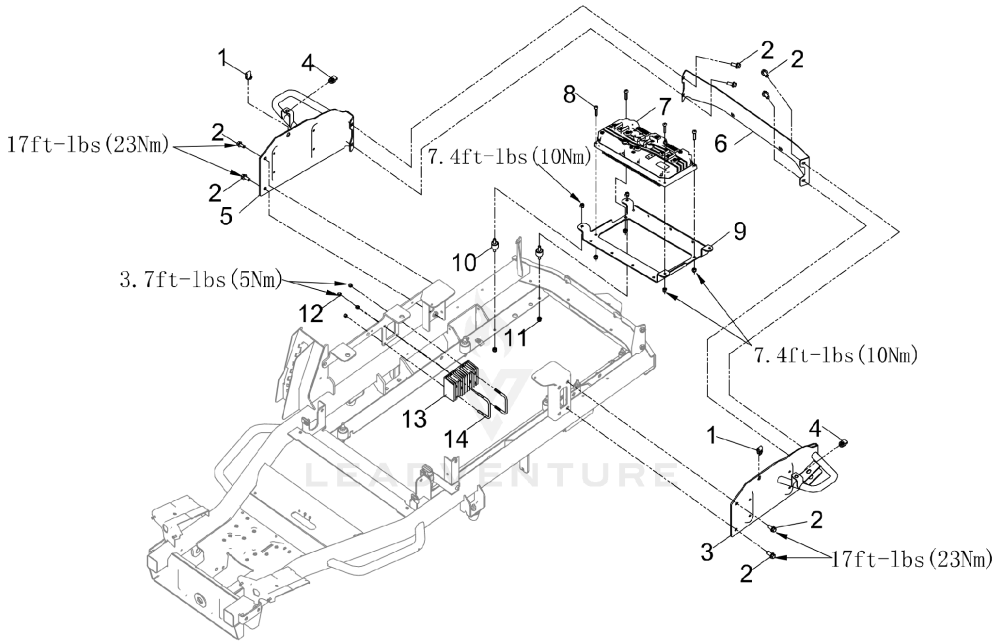
Rendered by LeadVenture, Inc.

BATTERY-CHARGER

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0103038-00	Fixed Bracket		2
2	R0200520-00	Locking Nut, M8		4
3	R0203541-00	Pan Head Tapping Screws,ST4X10		2
4	R0202638-00	Base		1
5	R0205048-00	Battery Compartment Power Cords		1
6	R0203425-00	Cross recessed pan head tapping screws		4
7	R0205047-00	Battery Compartment Communication Line		1
8	R0103039-00	Rear Cover		1
9	R0202640-00	Fan		1
10	R0200534-00	Bolt, Hex With Washers M8×20		6
11	R0203160-00	Dust sponge		2
12	R0202641-00	Middle cover		1
13	R0202642-00	Filter element		1
14	R0202643-00	Front cover		1
15	R0202644-00	Rotating shaft		1
16	R0203286-00	Hexagon socket button head screws, M3*6		8
17	R0202646-00	Flap hinge		2
18	R0103040-00	Battery Pack Flap Assembly		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0203171-00	Terminal retaining plate		3
20	R0205049-00	PMU Assembly		1
21	R0202649-00	Pan Head Tapping Screws,ST4*10		12
22	R0202650-00	Base mounting plate		1
23	R0203237-00	PCBA (Torch)		3
24	R0103041-00	Battery Box Assembly		1
25	R0202671-00	Reset spring		18
26	R0203287-00	Spring Base		6
27	R0203426-00	Socket Pan Head Tapping Screws ST4X16		38
28	R0103042-00	Release Button Shaft Retaining Plate		6
29	R0202672-00	Torsion spring		6
30	R0202657-00	Battery Pack Release Button Shaft		6
31	R0203174-00	Battery Pack Release Button		6
34	R0200380-00	Bolt, Hex With Washers M8×16		2
35	R0103199-00	Battery Compartment Assembly, 80V/82V		1

CONTROLLERS

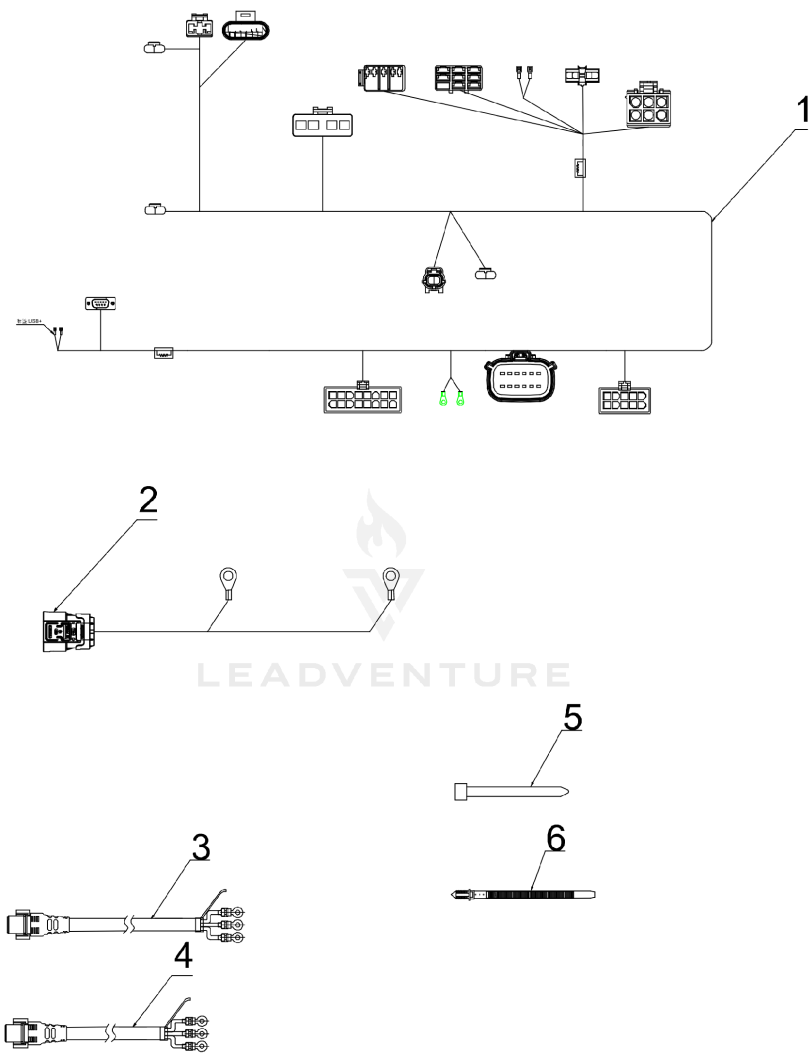


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CONTROLLERS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200549-00	Nut M8		2
2	R0200534-00	Bolt, Hex With Washers M8×20		8
3	R0103074-00	Left Side Plate Weldment		1
4	R0201314-00	Nut, Clip-On M6		2
5	R0103075-00	Right Reset Bracket Weldment		1
6	R0103076-00	Body Rear		1
7	R0103177-00	Drive Controller		1
8	R0201415-00	Socket Head Cap Screw, M6x25		4
9	R0103077-00	Controller Mounting Plate		1
10	R0202578-00	Insulation Pad		4
11	R0200518-00	Locking Nut, M6		12
12	R0200517-00	Hexagon Nuts(With Non-Metallic Insert), style 2 M5		4
13	R0202206-00	DC power supply		1
14	R0202027-00	Lock Threaded Rod		2

WIRE HARNESS

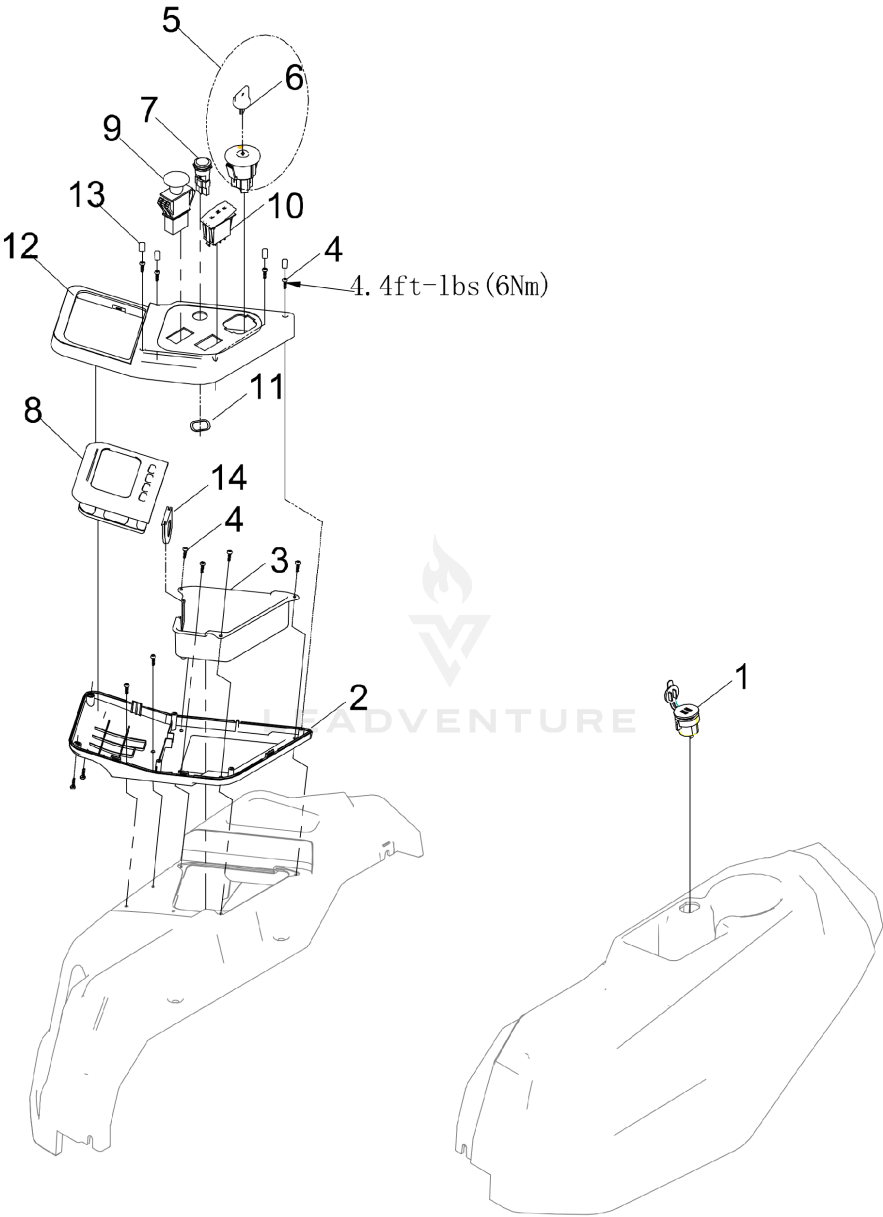


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WIRE HARNESS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0103178-00	Control Harness For Whole Machine		1
2	R0103179-00	Power Wiring (-) Harness For Whole Machine		1
3	R0103180-00	Wire Harness Assembly		1
4	R0103181-00	Wire Harness Assembly		1
5	R0200390-00	Zip Tie, 4x200		50
6	R0202543-00	Zip Tie, 5.8x175		15

SWITCHES-METER

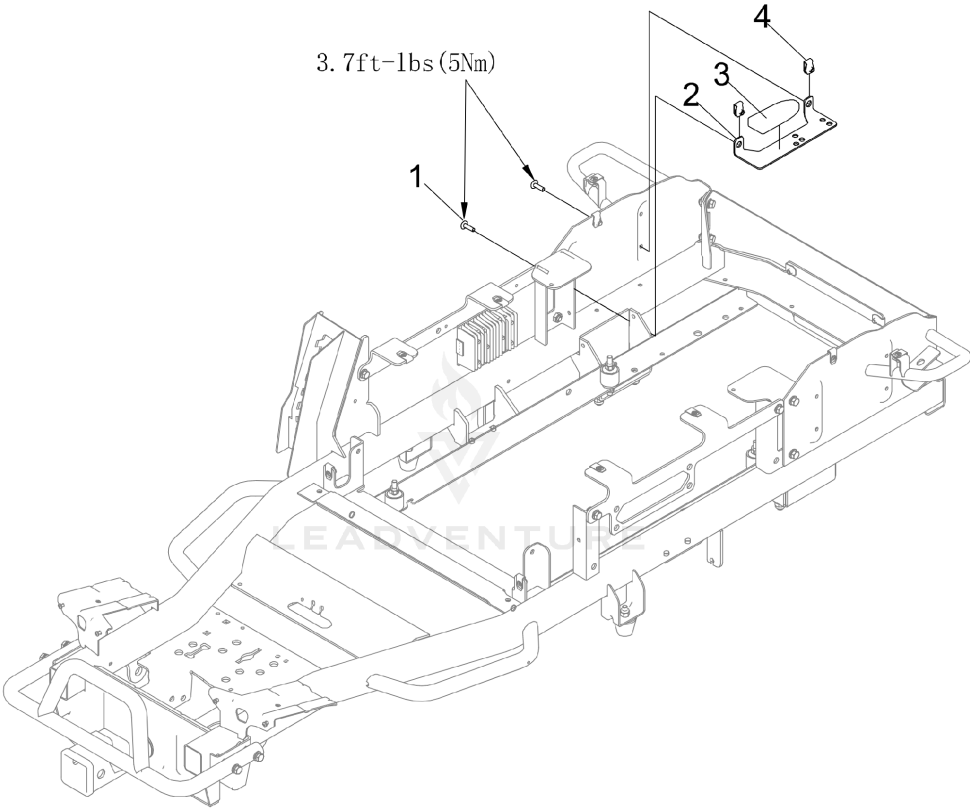


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SWITCHES-METER

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201612-00	USB		1
2	R0103043-00	Lower Shell		1
3	R0103044-00	Guard		1
4	R0203426-00	Socket Pan Head Tapping Screws ST4X16		12
5	R0205050-00	Lock Switch		1
6	R0201216-00	Key		1
7	R0103182-00	Switch Button		1
8	R0103183-00	LCD Dashboard		1
9	R0200717-00	PTO switch		1
10	R0103184-00	Rocker Switch		1
11	R0203538-00	Corrugated Washer		1
12	R0103201-00	Upper Shell		1
13	R0103202-00	Plug		4
14	R0103200-00	Wire Protective Sleeve		1

GPS

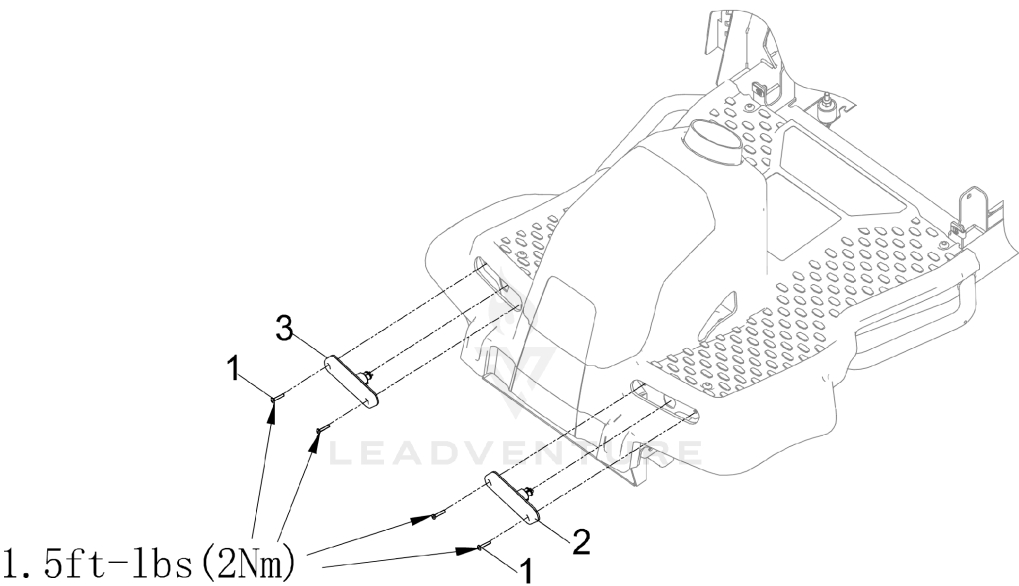


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GPS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201376-00	Pan Head Screw M6*20		2
2	R0103045-01	Adapting Plate		1
3	R0103185-00	Antenna		1
4	R0201314-00	Nut, Clip-On M6		2

LIGHTS

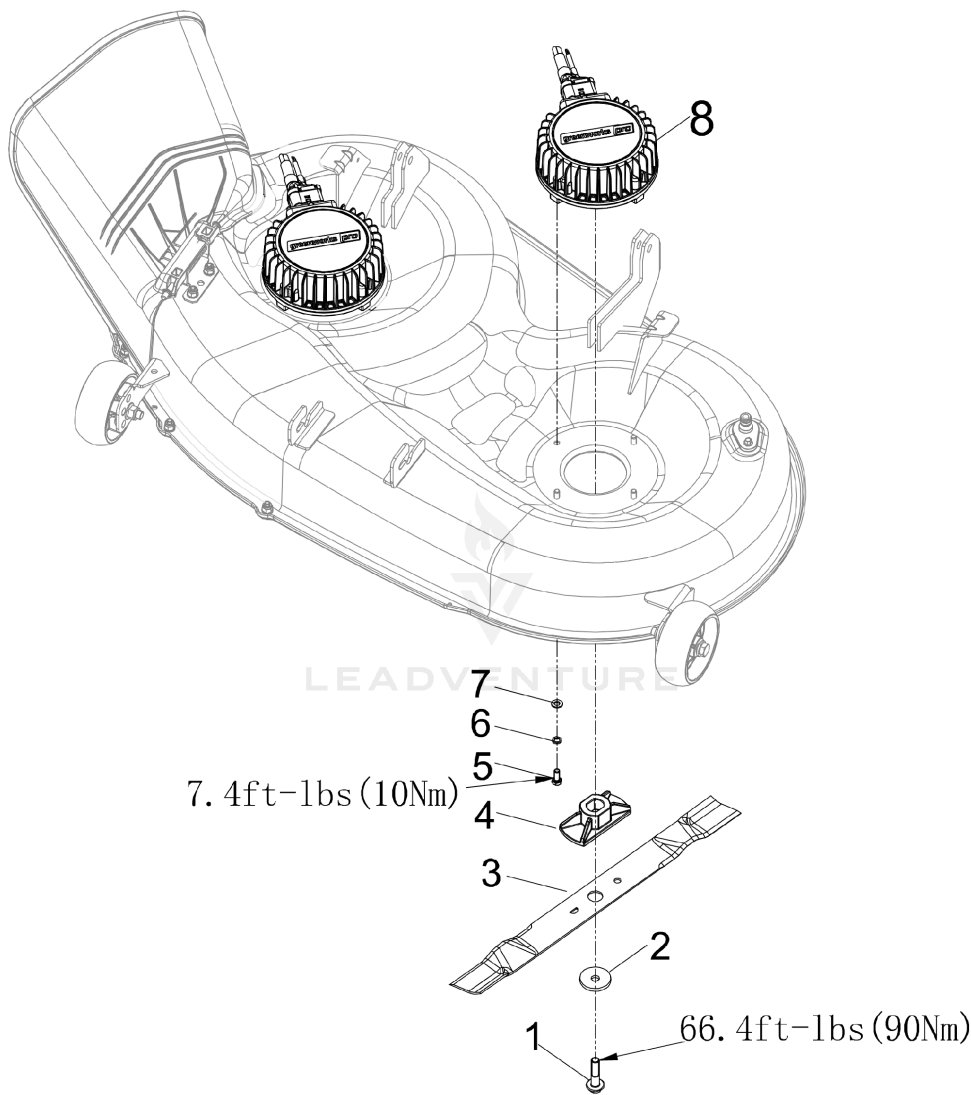


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LIGHTS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201545-00	Screw		4
2	R0202278-00	Light LED		1
3	R0202279-00	Light LED		1

DECK-MOTORS-BLADES

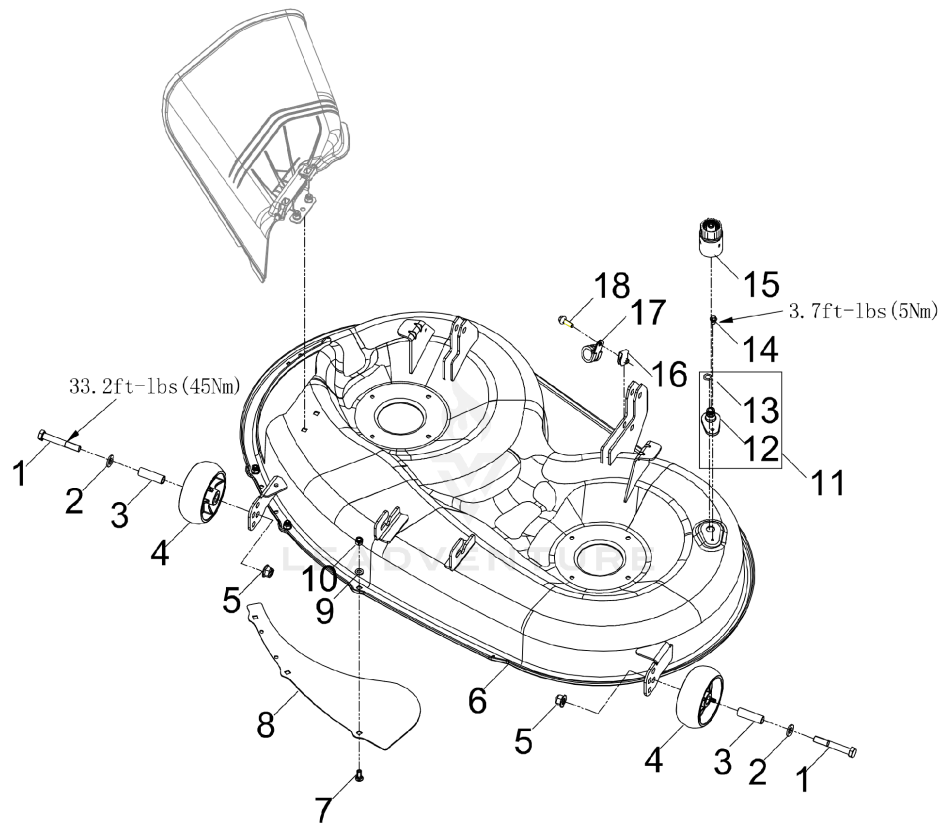


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DECK-MOTORS-BLADES

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0202285-00	Hexagon head bolts ,ANSI 7/16-14UNC		2
2	R0202284-00	Washer		2
3	R0203256-00	2-in-1 Multi-Purpose Blade (42"/107cm Deck)		2
4	R0202282-00	Blade holder		2
5	R0202281-00	Hexagon head bolts 5/16-18UNC		8
6	R0202280-00	Single coil spring lock washers		8
7	R0200548-00	Plain Washers, $\Phi 8$		8
8	R0102985-00	Blade Motor (cramer logo)		2

DECK ASSEMBLY

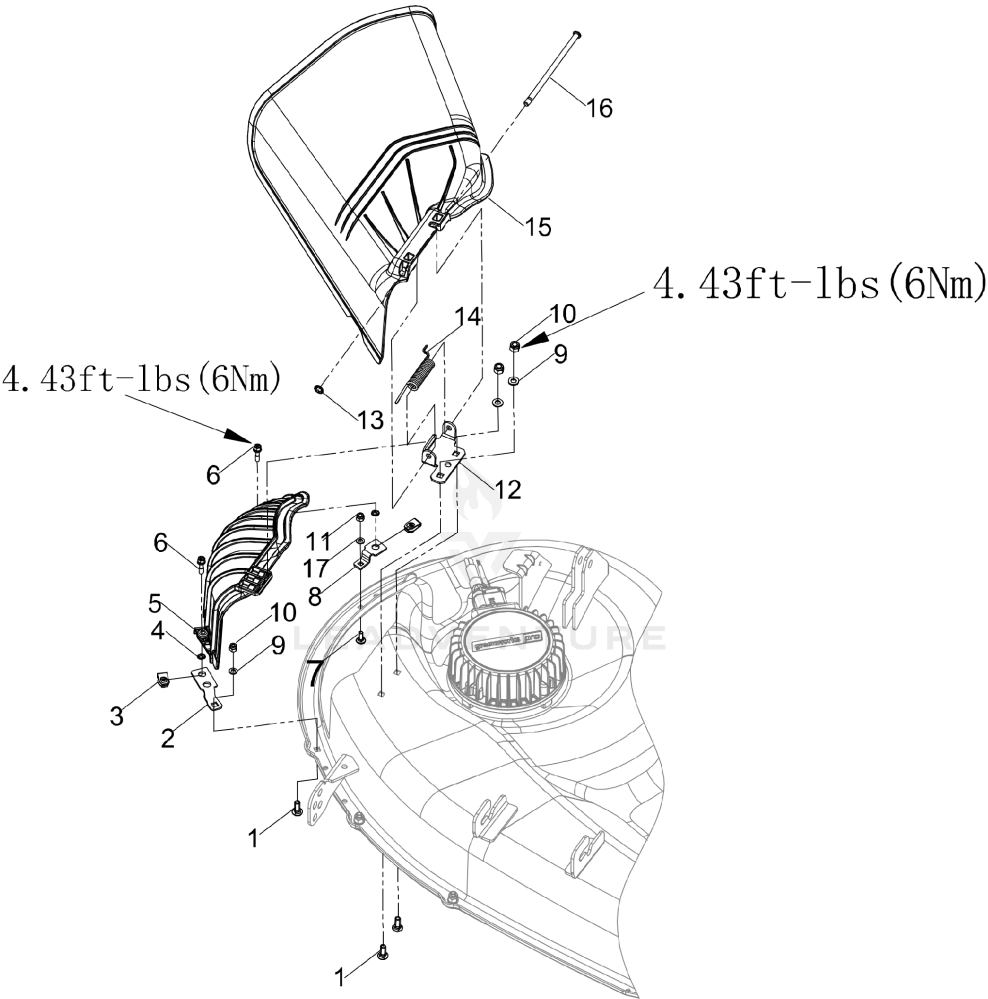


Rendered by LeadVenture, Inc.

DECK ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200401-00	Bolt, Hex M12x80		2
2	R0200543-00	Plain Washer, Φ 12		2
3	R0202286-00	Cutting deck wheel sleeve pipe		2
4	R0202287-00	Cutting deck wheel		2
5	R0200523-00	Flange nut, M12		2
6	R0103046-00	42" Cutting Deck Weldment		1
7	R0200526-00	Cup head bolts - grade B, M8 $\times$ 20		3
8	R0202289-00	Air Guide Housing		1
9	R0200548-00	Plain Washers, Φ 8		3
10	R0200569-00	Hexagon Nuts(With Non-Metallic Insert), style 2, M8		3
11	R0202290-00	Water Inlet and Outlet Connector Assembly		1
12	R0202291-00	Water Inlet and Outlet Connector		1
13	R0203283-00	O - Ring		1
14	R0202294-00	Hexagon flange head tapping screw, ST6.3*16		1
15	R0203282-00	Adaptor		1
16	R0201314-00	Nut, Clip-On M6		1
17	R0103203-00	Wire Clamp		1
18	R0200507-00	Bolt		1

DISCHARGE CHUTE

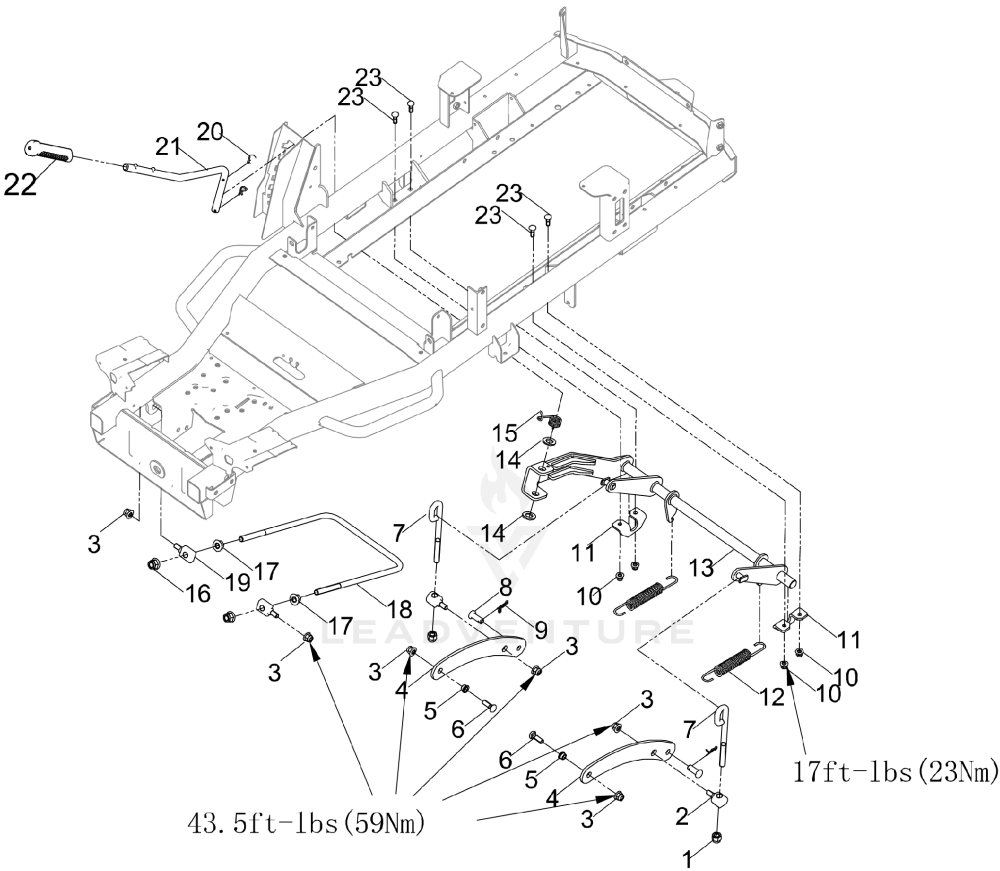


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DISCHARGE CHUTE

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200526-00	Cup head bolts - grade B,M8×20		3
2	R0202296-00	Fixed seat		1
3	R0201314-00	Nut, Clip-On M6		3
4	R0202297-00	Starlock washer		2
5	R0202298-00	Protective cover		1
6	R0202299-00	Customized bolt,M6x25		2
7	R0202300-00	Cup head bolts - grade B, M6X16		1
8	R0202301-00	Fixed seat		1
9	R0200548-00	Plain Washers, Φ8		3
10	R0200569-00	Hexagon Nuts(With Non-Metallic Insert),style 2, M8		3
11	R0200518-00	Locking Nut, M6		1
12	R0103047-00	Discharger Support Plate		1
13	R0202303-00	Starlock washer		1
14	R0202304-00	Torsion spring		1
15	R0202305-00	Straw discharge cover		1
16	R0202306-00	Fixed pin		1
17	R0200547-00	Plain washers-Product grade A, φ6		1

DECKLIFT ASSEMBLY



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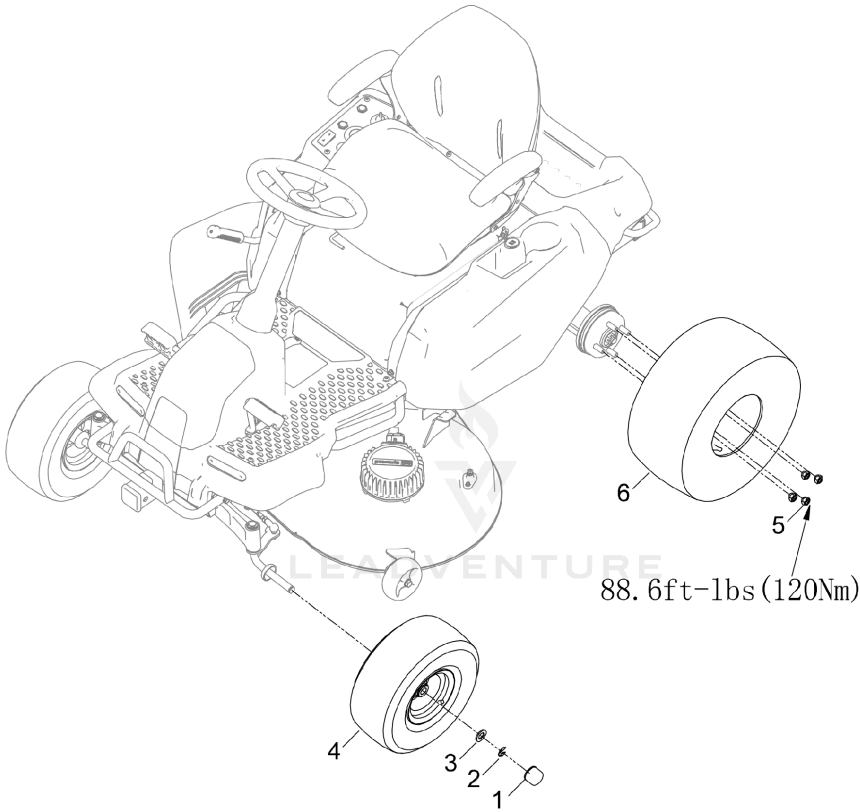
DECKLIFT ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200515-00	Hexagon Nuts, style 2, M12		2
2	R0202233-00	Side Pull Plate Pin		2
3	R0200521-00	Locking Flange Nut, M10		6
4	R0202232-00	Side pull plate		2
5	R0201469-00	Axle tube		2
6	R0202231-00	Cup Head Bolts-Grade B,M10X1.5		2
7	R0202230-00	Height Adjustment Rod		2
8	R0202229-00	Pin shaft		2
9	R0201398-00	R Pin		2
10	R0200496-00	Locking Flange Nut, M8		4
11	R0201455-00	Fixed plate		2
12	R0203167-00	Extension spring		2
13	R0202227-00	Rear Height Adjustment Weldment		1
14	R0201475-00	Plain Washer, $\Phi 17$		2
15	R0203168-00	Torsion spring		1
16	R0200369-00	Locking Flange Nut, M12		2
17	R0200559-00	Hexagon nuts , M12		2
18	R0201470-00	Pull handle		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0202225-00	Lock pin		2
20	R0201478-00	R Pin		2
21	R0202224-00	Height Adjustment Lever		1
22	R0202223-00	Height Adjustment Handle Sleeve		1
23	R0200528-00	Carriage Bolt, M8x30		4

05 Drive System

WHEELS

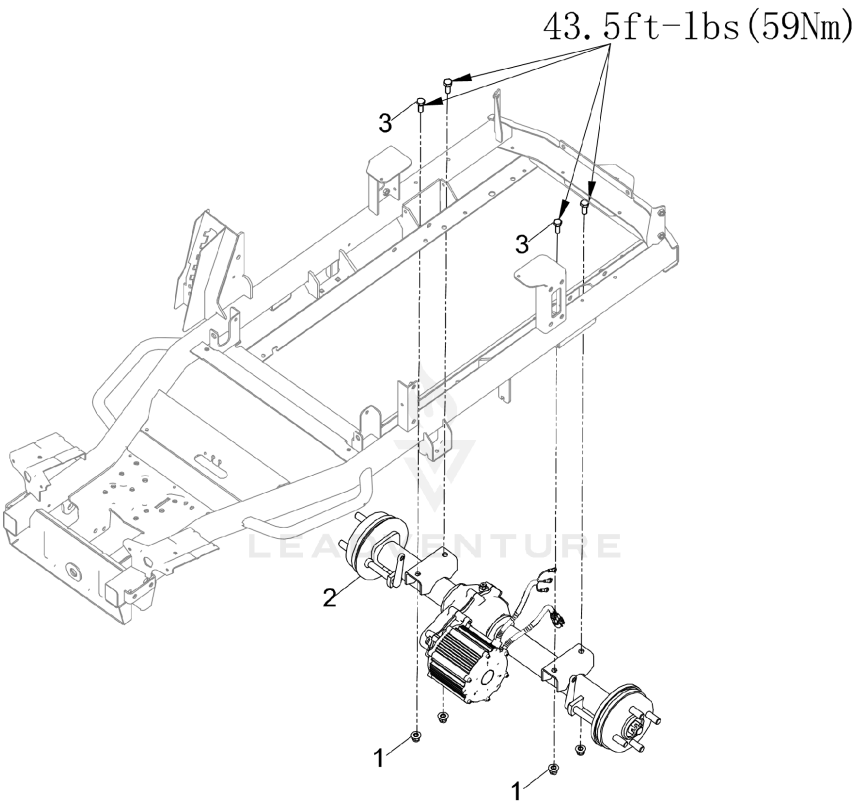


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WHEELS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0202035-00	Front wheel cover		2
2	R0202036-00	Retainer ring		2
3	R0202661-00	Washer		2
4	R0103048-00	Front Wheel		2
5	R0200368-00	Wheel fastening nut 1/2-20UNF		8
6	R0103049-00	Rear Wheel 20X10-8		2

DRIVE MOTOR-TRANSMISSION

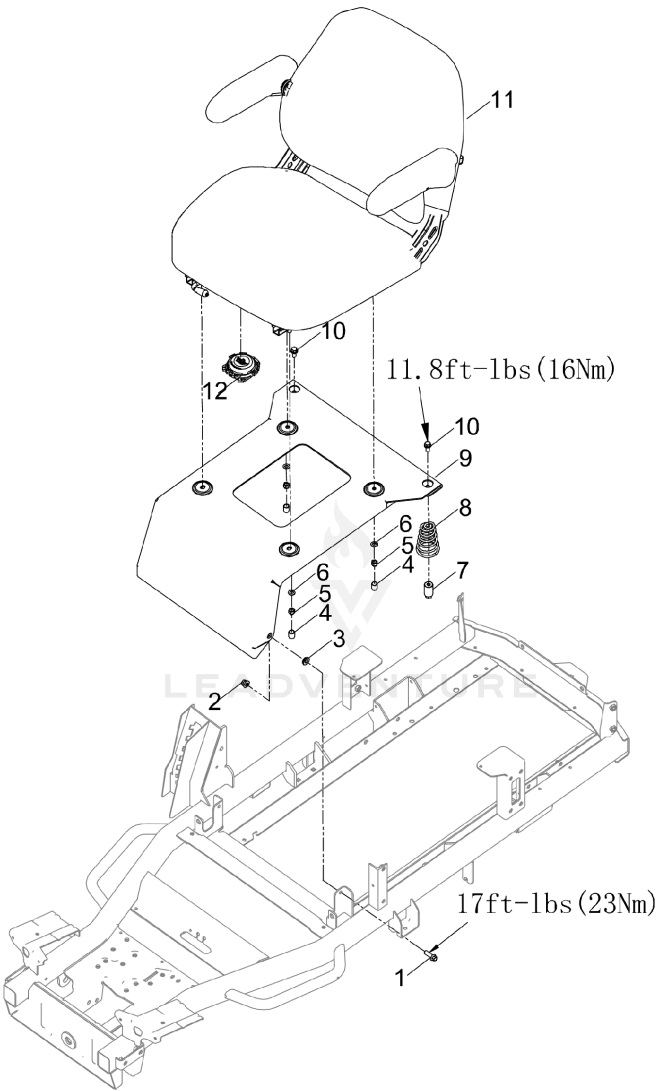


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DRIVE MOTOR-TRANSMISSION

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200521-00	Locking Flange Nut, M10		4
2	R0103073-00	Motor Gearbox Assembly		1
3	R0200509-00	Hexagon Head Bolts, M10×25		4

SEAT

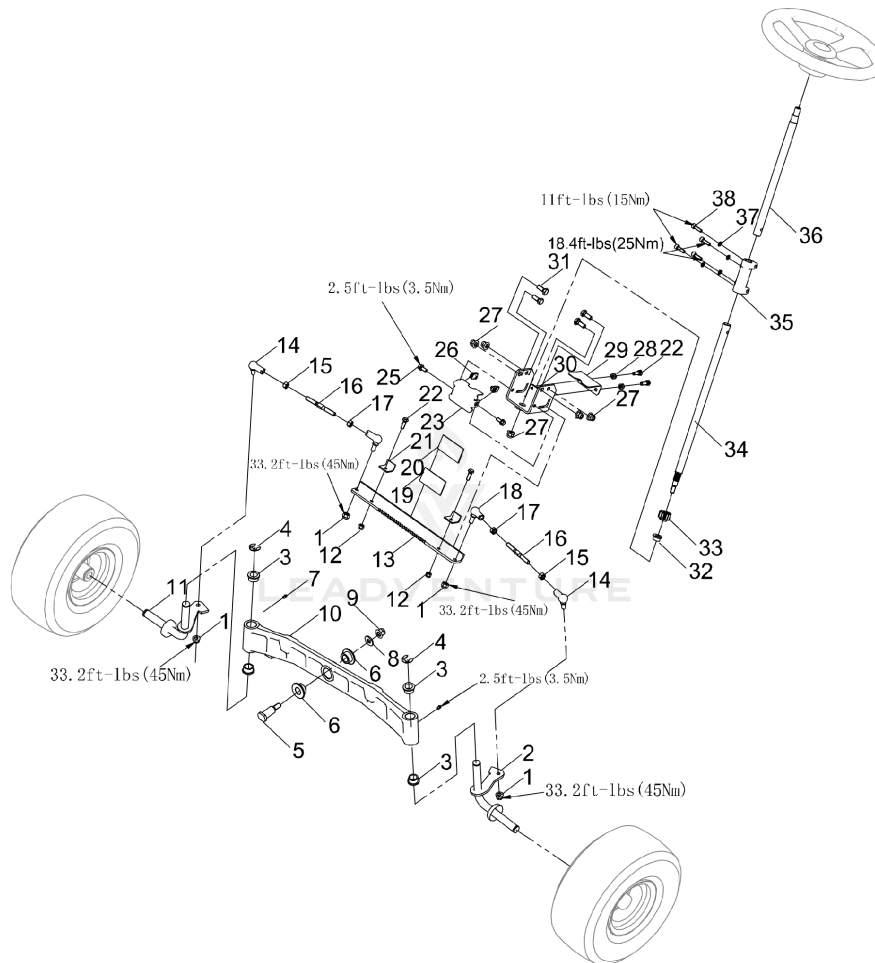


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SEAT

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200398-00	Bolt, Hex M8x25		2
2	R0200496-00	Locking Flange Nut, M8		2
3	R0201528-00	Sleeve		2
4	R0202186-00	Protective Sleeve		4
5	R0200571-00	Nut5/16-18		4
6	R0200548-00	Plain Washers, Φ8		4
7	R0202039-00	Limiting Displacement Bar		2
8	R0203169-00	Spring		2
9	R0103050-00	Fixed Plate Assembly		1
10	R0200534-00	Bolt, Hex With Washers M8×20		2
11	R0103051-00	Seat		1
12	R0102987-00	Seat Switch		1

STEERING ASSEMBLY



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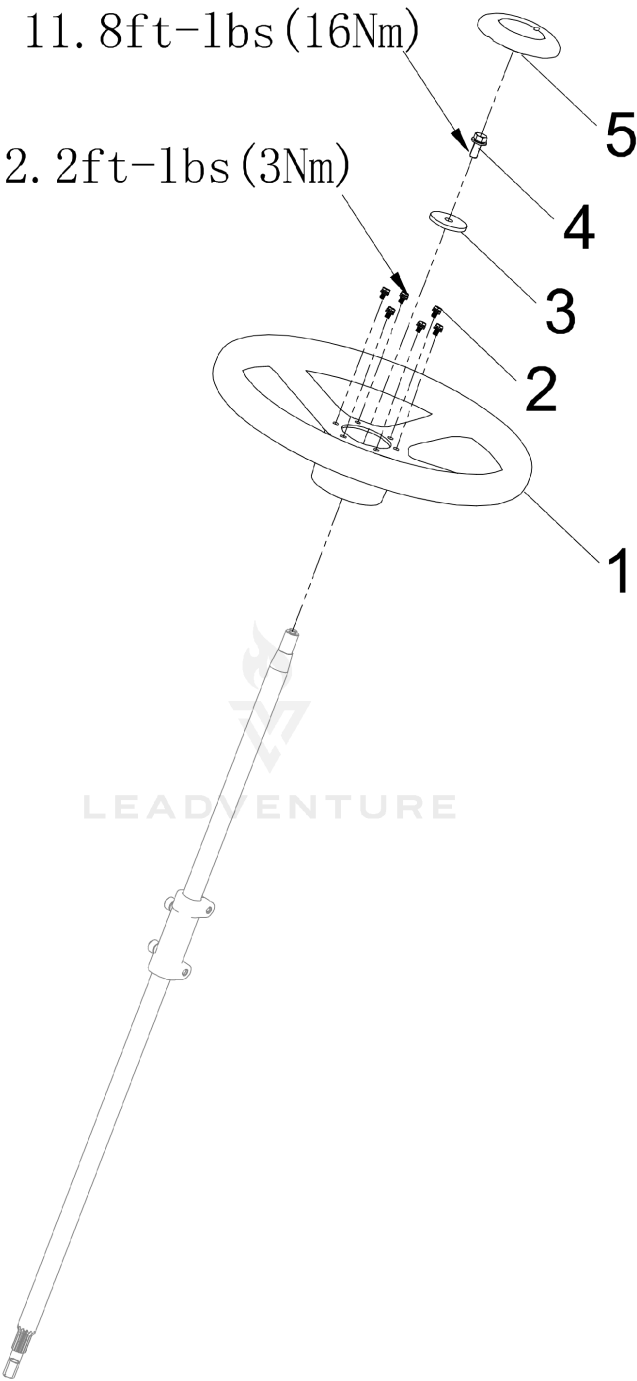
STEERING ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200557-00	Nut		4
2	R0202041-00	Left front wheel axle weldment		1
3	R0202042-00	Sleeve		4
4	R0202036-00	Retainer ring		2
5	R0202043-00	Shaft		1
6	R0103052-00	Copper Bush		2
7	R0200684-00	Grease Zerk Fitting M6		2
8	R0202045-00	Spacer washer		1
9	R0202690-00	Nut		1
10	R0103053-00	Front Beam		1
11	R0202691-00	Right front wheel axle weldment		1
12	R0200520-00	Locking Nut, M8		2
13	R0202051-00	Steering rack		1
14	R0202052-00	Steering ball head		2
15	R0200539-00	Nut		2
16	R0202053-00	Steering adjustment lever		2
17	R0202054-00	Nut		2
18	R0202055-00	Steering ball head		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0202056-00	Pad		1
20	R0202057-00	Press plate		1
21	R0202058-00	Limit plate		2
22	R0200396-00	Bolt		4
23	R0203255-00	Dust cover		1
25	R0200384-00	Bolt and washer assembly M8 × 20		2
26	R0201314-00	Nut, Clip-On M6		2
27	R0200521-00	Locking Flange Nut, M10		5
28	R0200513-00	Flange Nut, M8		2
29	R0202060-00	Baffle		1
30	R0103054-00	Gear Connection Fixed Seat		1
31	R0200509-00	Hexagon Head Bolts, M10×25		4
32	R0202062-00	Copper sleeve		1
33	R0202063-00	Steering gear		1
34	R0103055-00	Steering Column		1
35	R0202065-00	Aluminum jacket pipe		1
36	R0103056-00	Steering Column		1
37	R0200540-00	Washer		4

Ref Number	Part Number	Part Description	Context Notes	Quantity
38	R0203254-00	Socket Head Cap Screw, M8×25		4

STEERING WHEEL

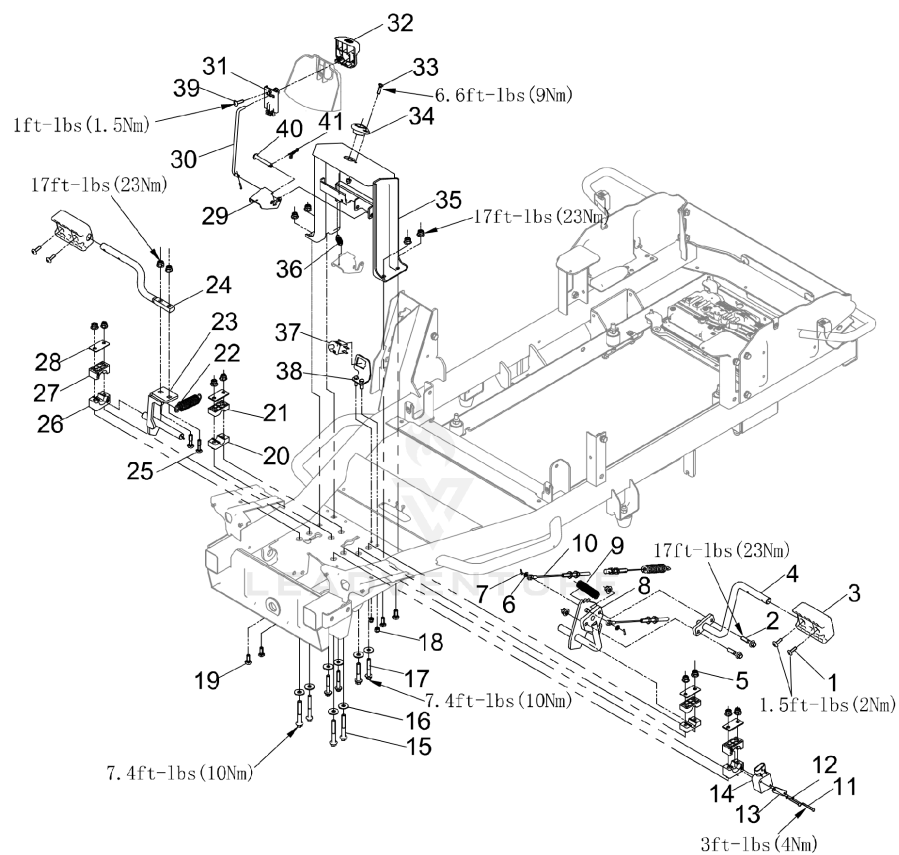


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STEERING WHEEL

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0202068-00	Steering control assembly		1
2	R0203456-00	Bolt and washer assembly		6
3	R0202069-00	Washer		1
4	R0200534-00	Bolt, Hex With Washers M8×20		1
5	R0202070-00	Middle cover plate		1

PEDALS ASSEMBLY



Rendered by LeadVenture, Inc.

PEDALS ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201376-00	Pan Head Screw M6*20		4
2	R0200349-00	Hexagon Bolts With Flange,M8*35		2
3	R0202071-00	Pedal		2
4	R0103057-00	Brake Swing Arm		1
5	R0200496-00	Locking Flange Nut, M8		16
6	R0200547-00	Plain washers-Product grade A, $\phi 6$		2
7	R0202073-00	Split Pins		3
8	R0103058-00	Rear Rotating Shaft Weldment		1
9	R0202077-00	Brake Extension Spring		1
10	R0202074-00	Brake Cable		2
11	R0201539-00	Hexagon Socket Head Cap Screw M8X35		2
12	R0201540-00	Spring washer $\phi 4$		2
13	R0201541-00	Subplate		1
14	R0201542-00	Accelerator		1
15	R0200510-00	Bolt M8×65		4
16	R0200541-00	Washer, $\Phi 8.4$		8
17	RA32204688	Hexagon Bolts With Flange,M8*50		8
18	R0200518-00	Locking Nut, M6		3

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0200526-00	Cup head bolts - grade B,M8×20		4
20	R0103059-00	Support Base		2
21	R0103060-00	Support Base		2
22	R0202080-00	Brake Extension Spring		1
23	R0103061-00	Pedal Weldment		1
24	R0103062-00	Front Pedal		1
25	R0200528-00	Carriage Bolt, M8x30		2
26	R0103063-00	Base		2
27	R0103064-00	Coverplate		2
28	R0103065-00	Retaining Plate		4
29	R0103066-00	Limit Plate		1
30	R0103067-00	Pull handle		1
31	R0103068-00	Connector		1
32	R0103069-00	Parking Handle		1
33	R0200384-00	Bolt and washer assembly M8 × 20		1
34	R0202087-00	Nylon sleeve		1
35	R0103070-00	Fixed Bracket		1
36	R0103071-00	Spring		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
37	R0200366-00	Switch (Brake,Seat)		1
38	R0103072-00	Switch Base		1
39	R0203426-00	Socket Pan Head Tapping Screws ST4X16		1
40	R0103426-00	Pin,φ8x50		1
41	R0201398-00	R Pin		1