

ZTC152 7405107RU Ver1

TABLE OF CONTENTS

15_Label	4
28_Rear Covers	8
28_Right Console	10
21_Frame Wire Routing	12
29_ROPS Assembly	14
21_Frame, Chassis	16
28_Left Console	19
21_Frame, Operator Area	21
28_Body Sealing	24
33_Wire Harness Assembly	27
35_Switches and Meters and GPS	30
32_Drive Controllers and Fuses	32
32_Controller Mounting Plate	34
32_Blade Controller	36
31_Battery and Charger Parts	38
39_Lighting	40
32_Controller Busbar	42
42_Deck Assembly	45
45_Decklift Assembly	48
45_Decklift Mounting	50
41_Deck, Motors and Blades	52
43_Discharge Chute	54
51_Wheels	57
55_Drive Motors	59
61_Seat	62
65_Left Control Arm Pivot	64
64_Right Control Arm Pivot	67
63_Control Arm Assembly	70

10_Label components

15_Label



Rendered by LeadVenture, Inc.

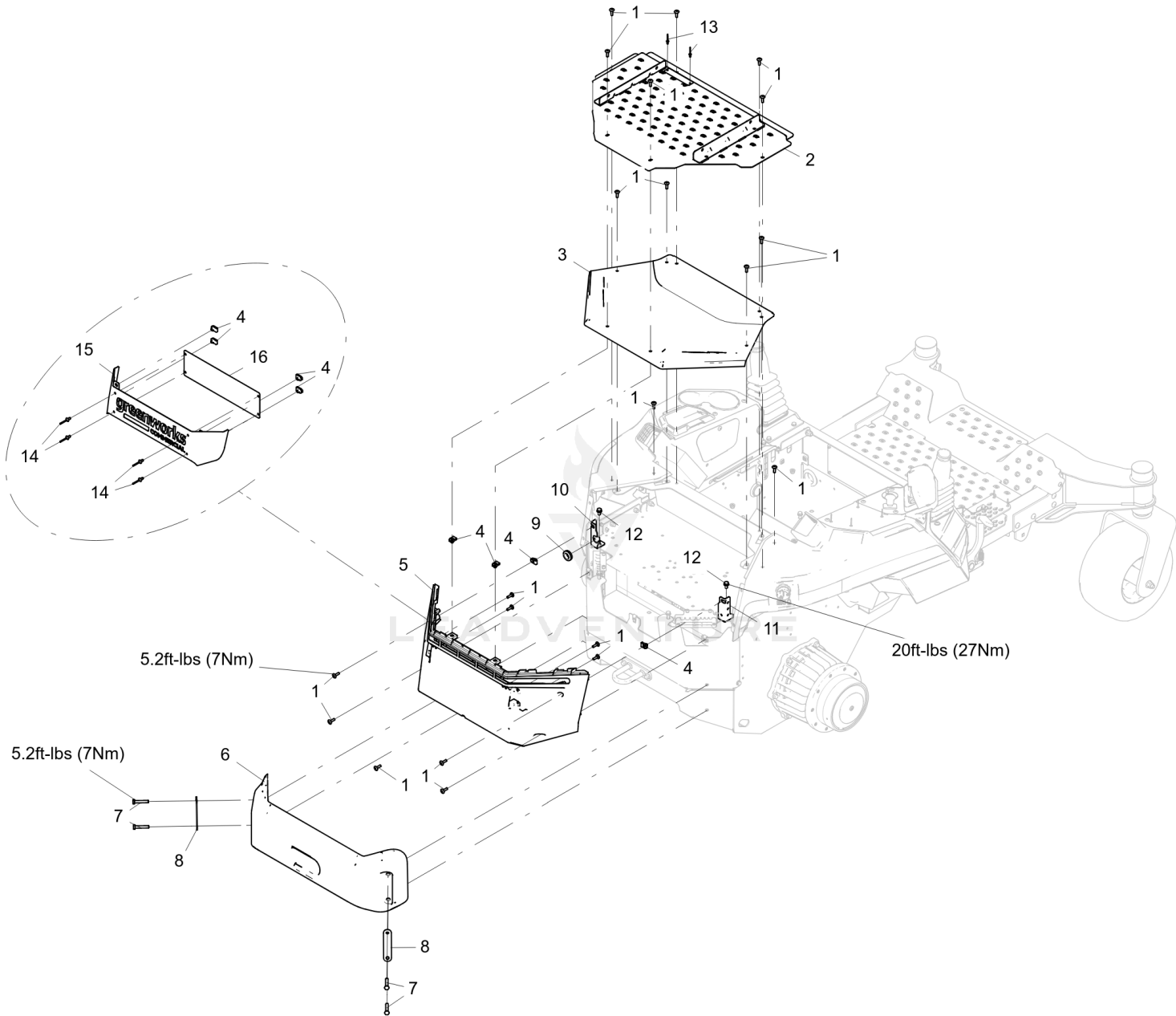
15_Label

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0105670-00	Data Label, Model ZTC152 7405107		1
2	R0209630-00	Label, Maintenance Switch Position		1
3	R0105671-00	Deck Height Label		1
4	R0209506-00	Warning Icon Label		1
5	R0105672-00	Warning Label, IPX4		1
6	R0204915-00	ETO Label		1
7	R0104105-00	Warning Label, Keep H/F Away		1
8	R0209508-00	Brake Warning Label (Right)		1
9	R0209509-00	Brake Warning Label (Left)		1
10	R0105673-00	Label, APP Pairing Code		1
11	R0105674-00	Key Label		1
12	R0105675-00	Warning Label, ROPS		1
13	R0209511-00	GND Warning Label		1
14	R0209512-00	Warning Label, Service Switch		1
15	R0105676-00	Label, SN (CN)		1
16	R0105677-00	Matching label, SN		1
17	R0212401-00	Warning Label, No Standing		1
18	R0105772-00	Warning Label, Neutral Bypass Lever		1
19	R0105678-00	Manufacturing Date Label		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0103846-00	Label, Noise, 105dB		1

20_Body and Structures System

28_Rear Covers

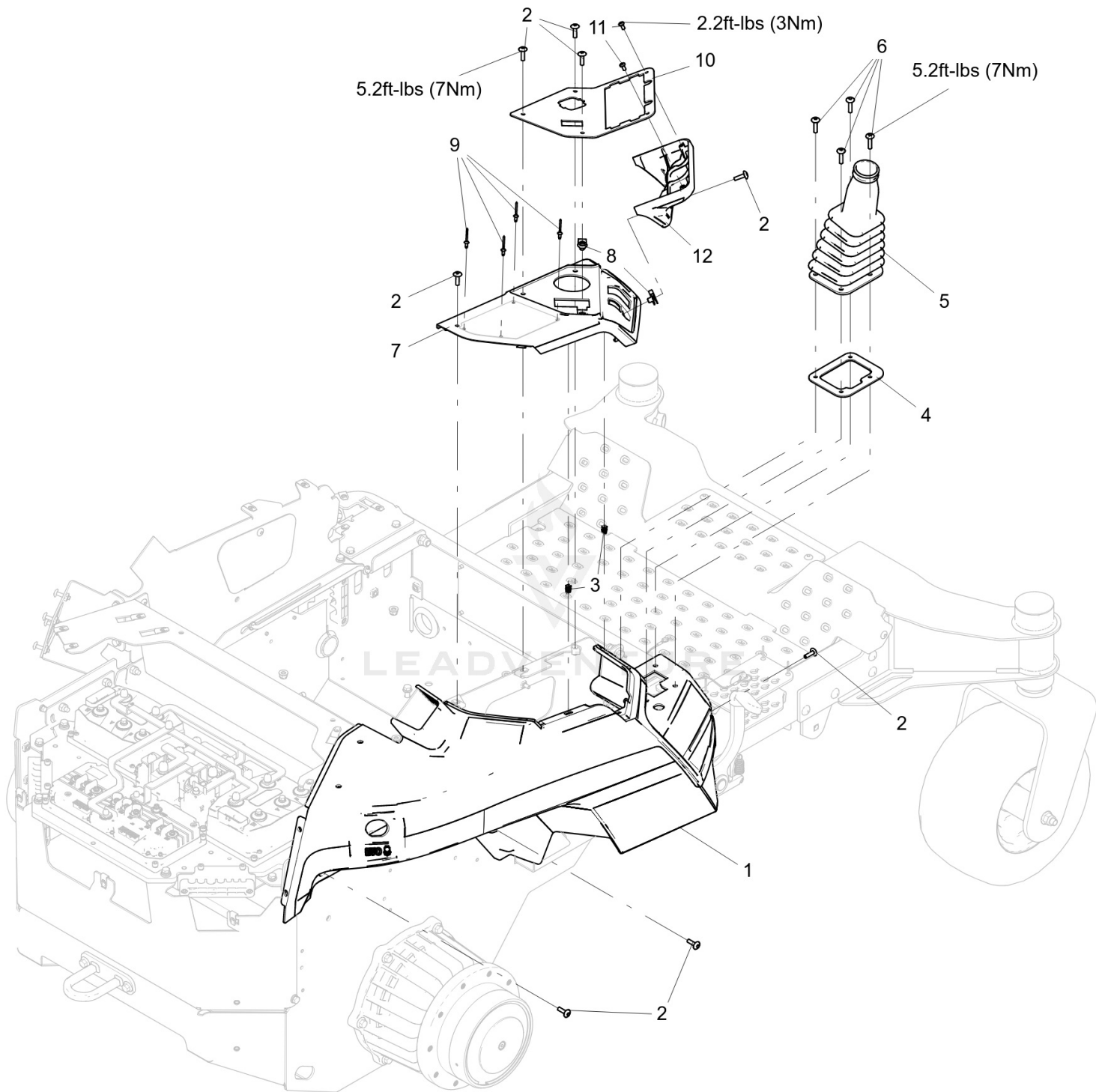


Rendered by LeadVenture, Inc.

28_Rear Covers

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205232-00	Pan Head Screws, M6×20		21
2	R0207616-00	Rear Plate, Cargo		1
3	R0208054-00	Rear Coverplate		1
4	R0201314-00	Nut, Clip-on M6		8
5	R0207617-00	Rear Baffle		1
6	R0205174-00	Rubber Bumper		1
7	R0200498-00	Bolt, M8×45		4
8	R0205429-00	Subplate		2
9	R0205420-00	Wire Protective Sleeve		1
10	R0205431-00	Fixed Bracket, Left		1
11	R0205090-00	Fixed Bracket, Right		1
12	R0200380-00	Bolt, Hex with Washers M8×16		2
13	R0205084-00	Rivet, Φ 4×8		2
14	R0205197-00	Rivet, Φ6X10		4
15	R0205099-00	Coverplate Weldment, Logo		1
16	R0205097-00	Backing Plate, Logo		1

28 Right Console

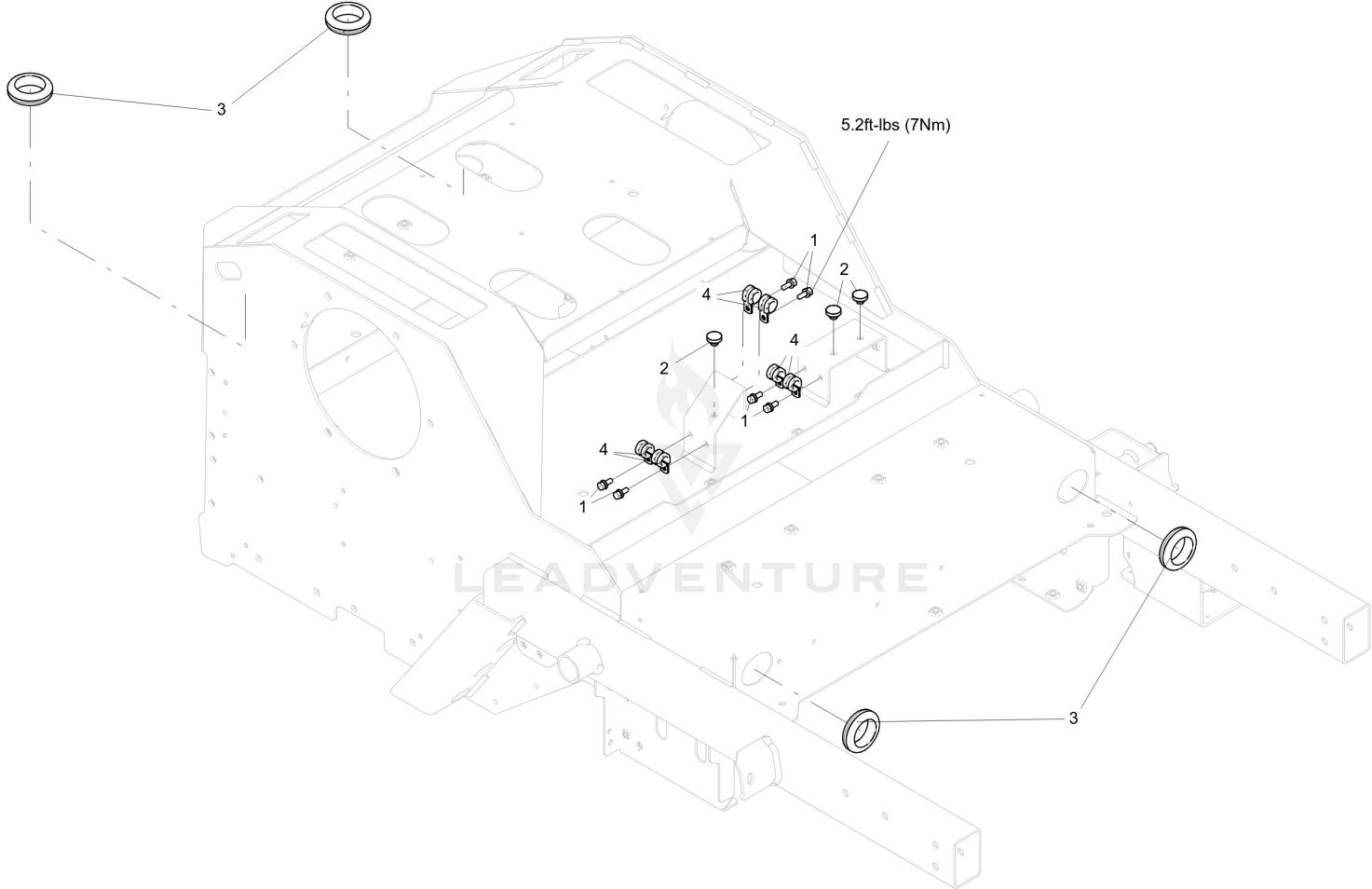


Rendered by LeadVenture, Inc.

28_Right Console

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0207618-00	Right Side Console		1
2	R0205232-00	Pan Head Screws, M6×20		8
3	R0202010-00	Trim Clip		2
4	R0205133-00	Retaining Plate, Bellow		1
5	R0205173-00	Suspension Bellow, Right		1
6	R0205402-00	Pan Head Screws, M6×25		4
7	R0205151-00	Cover, Switch Panel		1
8	R0201314-00	Nut, Clip-on M6		2
9	R0205084-00	Rivet, Φ 4×8		4
10	R0205138-00	Switch Panel		1
11	R0205204-00	Pan Head Screws With Cross Recess, M5		2
12	R0205139-00	Protective Cover		1

21_Frame Wire Routing

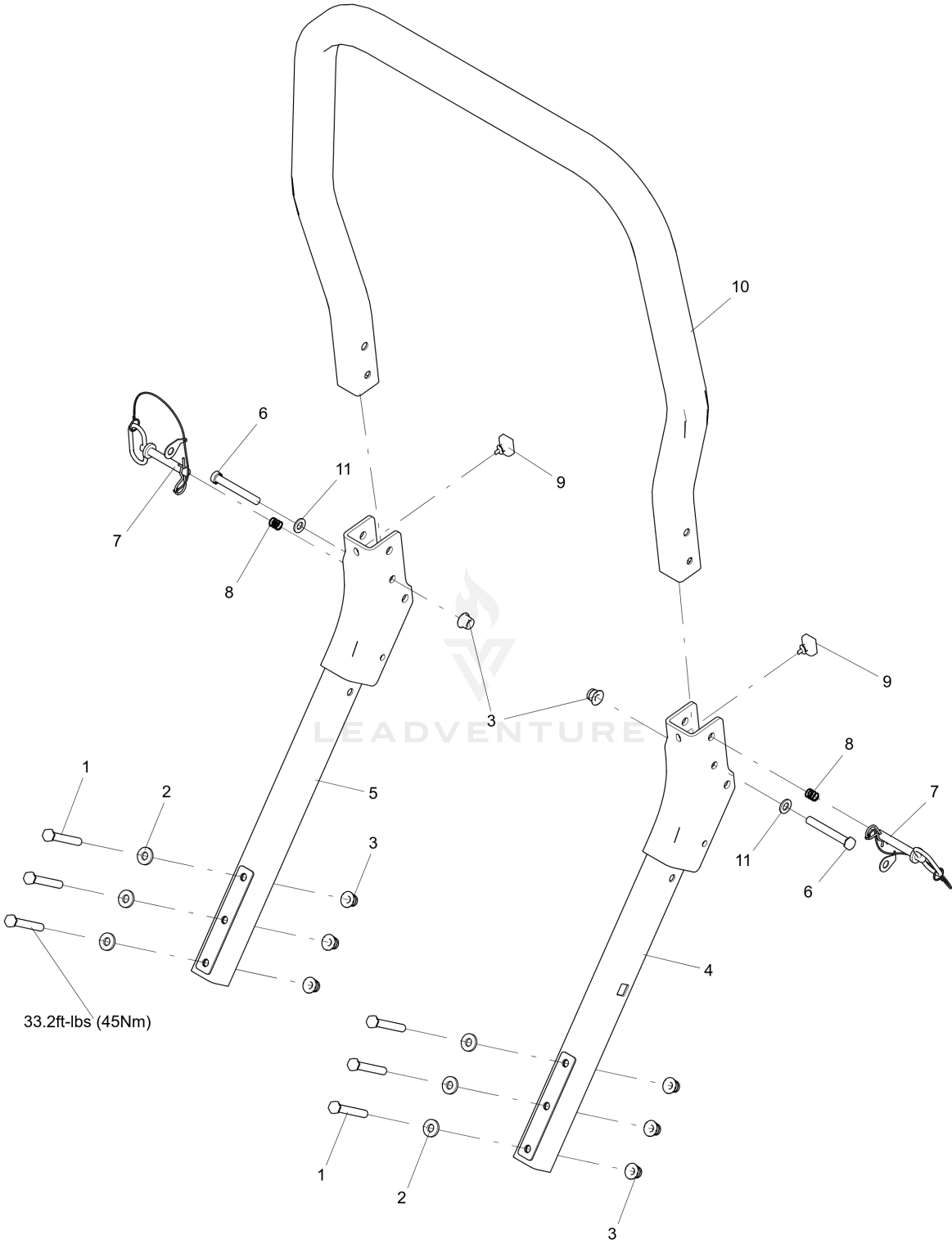


Rendered by LeadVenture, Inc.

21_Frame Wire Routing

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200532-00	Bolt, Hex With Washers M6×16		6
2	R0200377-00	Rubber Bumper		3
3	R0200429-00	Rubber Grommet		4
4	R0205449-00	Cable Clamp		6

29 ROPS Assembly

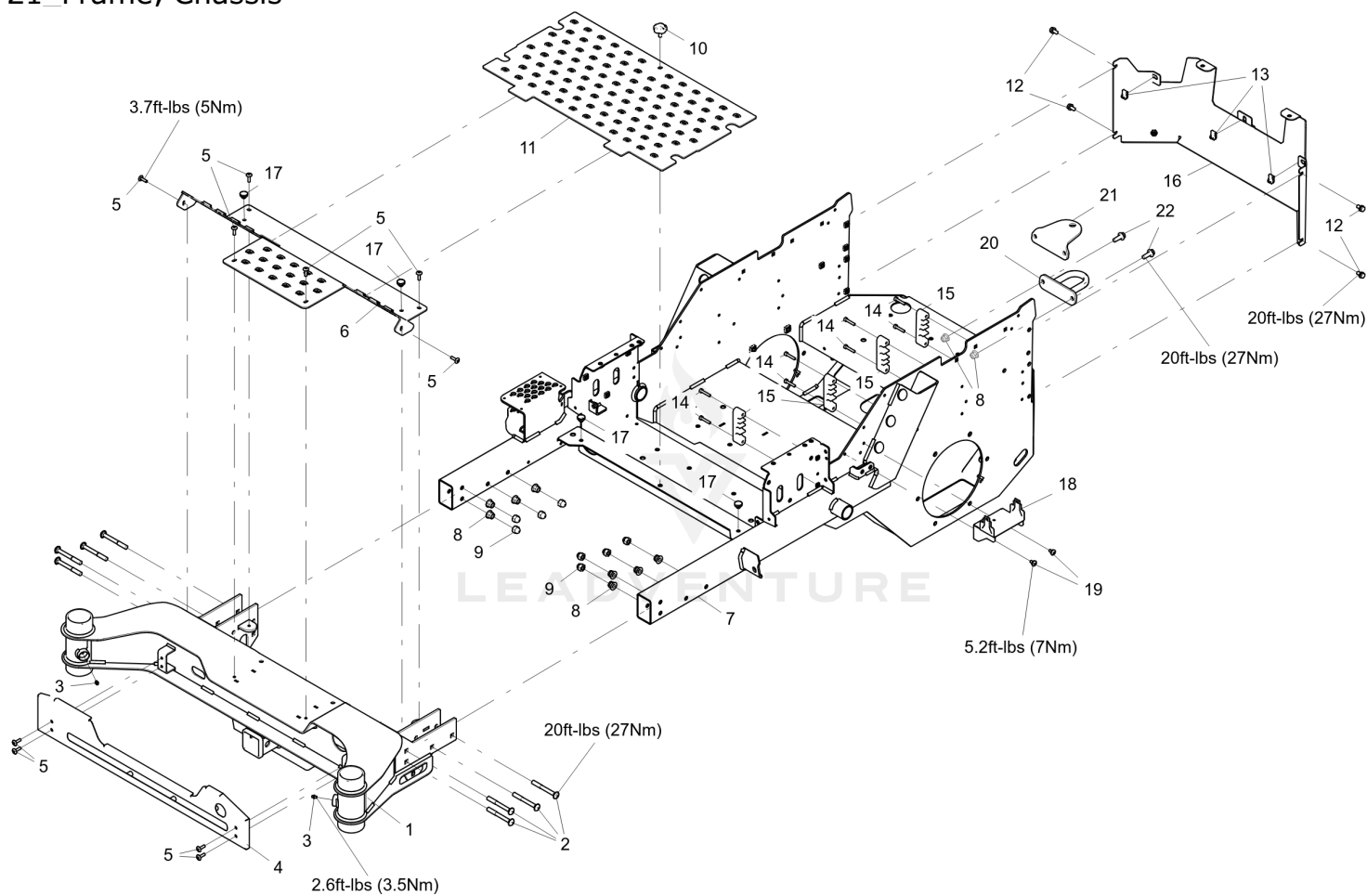


Rendered by LeadVenture, Inc.

29_ROPS Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200401-00	Bolt, Hex M12x80		6
2	R0201299-00	Washer, $\Phi 13$		6
3	R0200369-00	Locking Flange Nut, M12		8
4	R0104045-00	Left Lower Pipe Assembly, ROPS		1
5	R0104049-00	Right Lower Pipe Assembly, ROPS		1
6	R0201513-00	Bolt, M12x90		2
7	R0205131-00	Pin Assembly		2
8	R0200402-00	Compression Spring		2
9	R0205117-00	Rubber Block		2
10	R0207609-00	Upper Pipe Assembly, ROPS		1
11	R0200543-00	Washer		2

21_Frame, Chassis



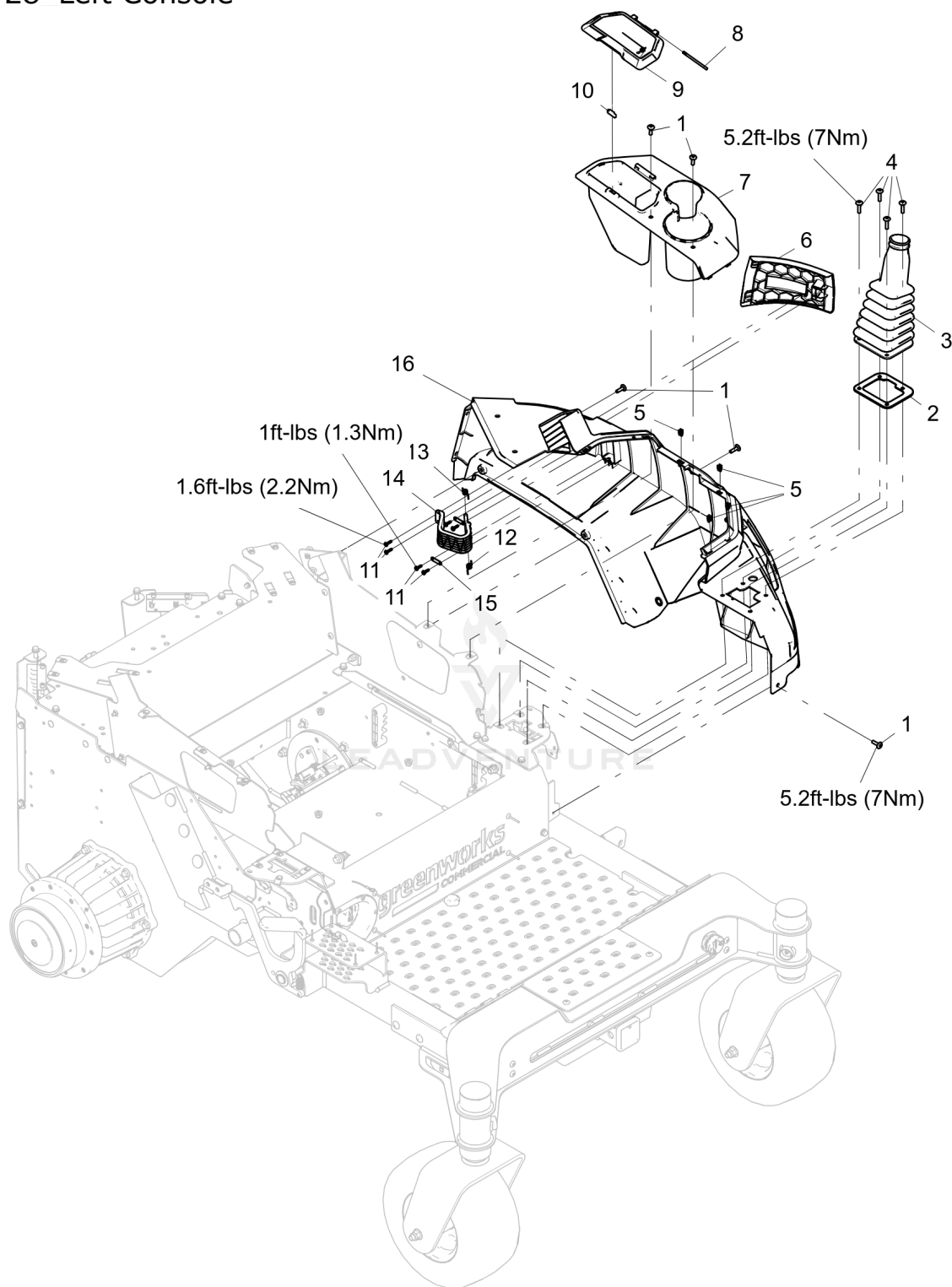
Rendered by LeadVenture, Inc.

21_Frame, Chassis

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210387-00	Front Beam Weldment (60")		1
2	R0204986-00	Carriage Bolt, M10×85		8
3	R0200684-00	Grease Zerk Fitting M6		2
4	R0210392-00	Bracket, Light, 60"		1
5	R0205232-00	Pan Head Screws, M6×20		10
6	R0207589-00	Foot Pedal, Front		1
7	R0207605-00	Main Frame Weldment		1
8	R0200521-00	Locking Flange Nut, M10		8
9	R0205418-00	Cap Nut, M10×1.5		8
10	R0200376-00	Knob Bolt, M8×25		1
11	R0207588-00	Foot Pedal, Bottom		1
12	R0200380-00	Bolt, Hex with Washers M8×16		4
13	R0201314-00	Nut, Clip-on M6		3
14	R0201503-00	Screw M6×30		8
15	R0207594-00	Bracket, Cable Guide		4
16	R0207593-00	Mounting Plate		1
17	R0200377-00	Rubber Bumper		4
18	R0210395-00	Fixed Bracket		1
19	R0202022-00	Screw With Washers, Torx T30 M6×12		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0205223-00	U-Shaped Frame		1
21	R0205198-00	Connecting Plate (with Accessories, Optional)		1
22	R0200501-00	Bolt M10×25		2

28 Left Console

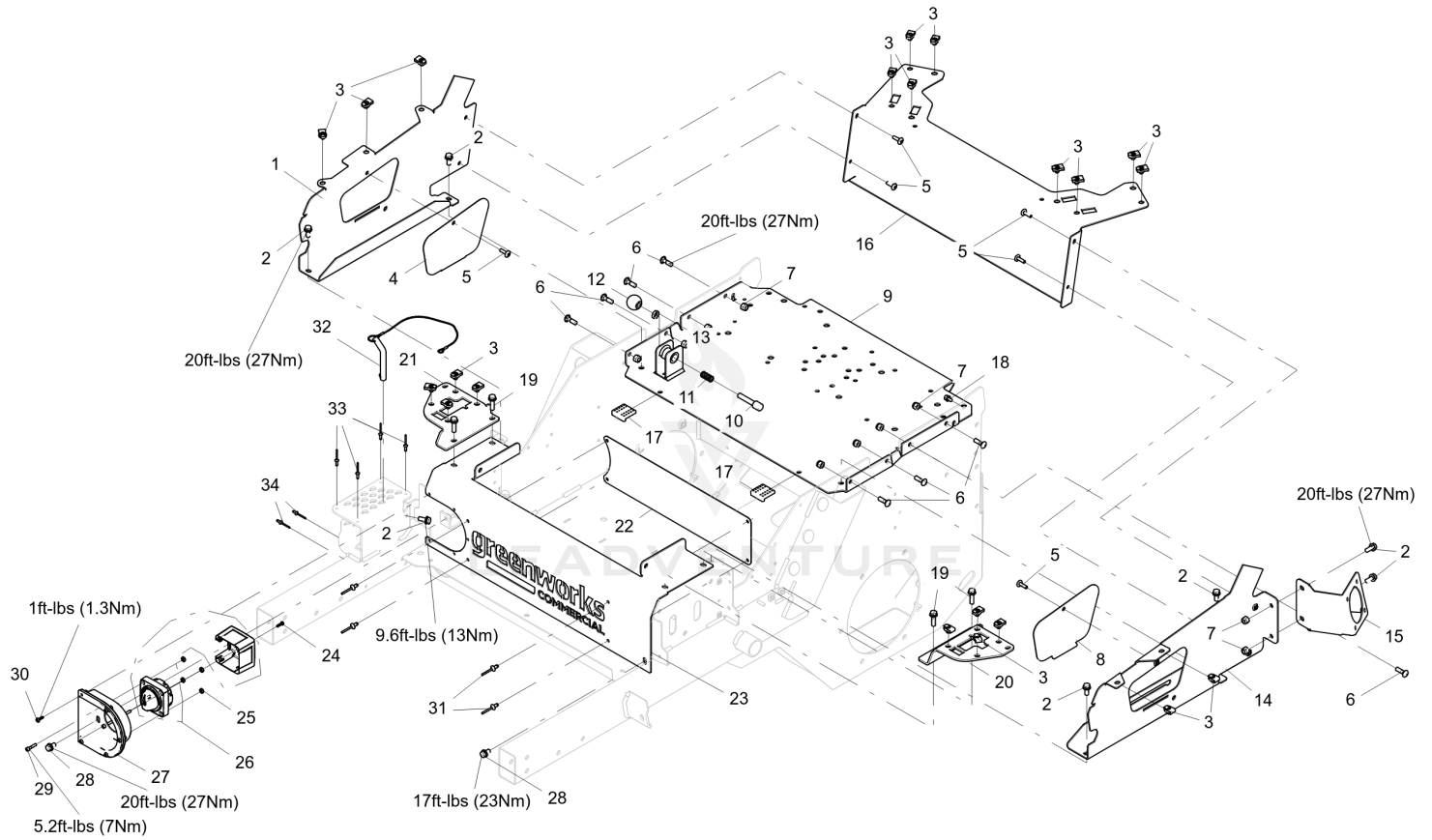


Rendered by LeadVenture, Inc.

28_Left Console

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205232-00	Pan Head Screws, M6×20		5
2	R0205133-00	Retaining Plate, Bellow		1
3	R0205175-00	Suspension Bellow, Left		1
4	R0205402-00	Pan Head Screws, M6×25		4
5	R0202010-00	Trim Clip		4
6	R0207613-00	Flap, Charging Socket		1
7	R0205153-00	Cover Plate, Cup Holder		1
8	R0205430-00	Rotating Shaft		1
9	R0205158-00	Panel, Cup Holder		1
10	R0205137-00	Magnet		1
11	R0205426-00	Screw, Torx T20 ST4×16		6
12	R0205170-00	Torsion Spring, LH		1
13	R0205169-00	Torsion Spring		1
14	R0207615-00	Hing, Charging Flap		1
15	R0205119-00	Retaining Plate		2
16	R0207614-00	Left Side Console		1

21_Frame, Operator Area



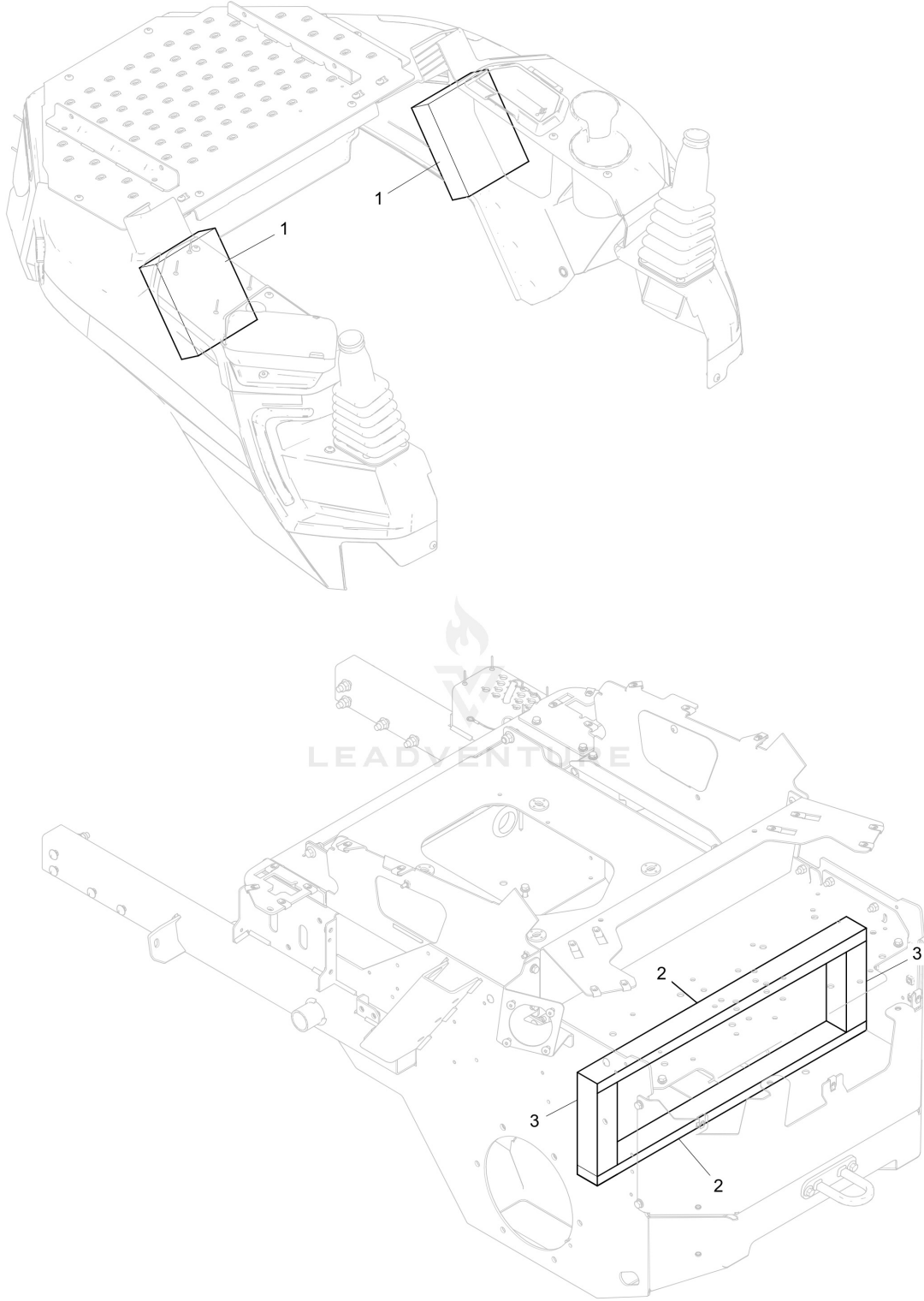
Rendered by LeadVenture, Inc.

21_Frame, Operator Area

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0207599-00	Right Connecting Plate		1
2	R0200534-00	Bolt, Hex With Washers M8×20		7
3	R0201314-00	Nut, Clip-on M6		21
4	R0205127-00	Right Inner Cover		1
5	R0205232-00	Pan Head Screws, M6×20		6
6	R0200527-00	Carriage Bolt, M8×25		8
7	R0200520-00	Locking Nut, M8		10
8	R0205108-00	Left Inner Cover		1
9	R0210393-00	Controller Mounting Plate		1
10	R0200609-00	Pin Latch, M10×48		1
11	R0200608-00	Spring, Φ12x26.4		1
12	R0200552-00	Handle Ball Type A M10×20		1
13	R0200553-00	Nut, M10		1
14	R0207597-00	Left Connecting Plate		1
15	R0207603-00	Charging Rack		1
16	R0207606-00	Rear Baffle		1
17	R0210394-00	Rubber Pad		2
18	R0207602-00	Bolt, Hex with Washers M6X12		1
19	R0205222-00	Bolt, Hex With Washers M8×30		4

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0205230-00	Left Bracket		1
21	R0205221-00	Right Bracket		1
22	R0207596-00	Backing Plate		1
23	R0207607-00	Front Baffle		1
24	R0205188-00	Pan Head Screws, ST4*16		1
25	R0210390-00	Nut, #10-24		4
26	R0207277-00	Service Switch		1
27	R0207591-00	Bracket, Service Switch		1
28	R0200380-00	Bolt, Hex with Washers M8×16		2
29	R0210389-00	Socket Raised Head Screw with Collar, #10-24x7/8"L5/32"		4
30	R0205426-00	Screw, Torx T20 ST4×16		5
31	R0205197-00	Rivet, Φ6X10		4
32	R0205136-00	Pin Lock, Heigh Adjustment		1
33	R0205083-00	Rivet, Φ4x12		4
34	R0205084-00	Rivet, Φ 4×8		2

28 Body Sealing



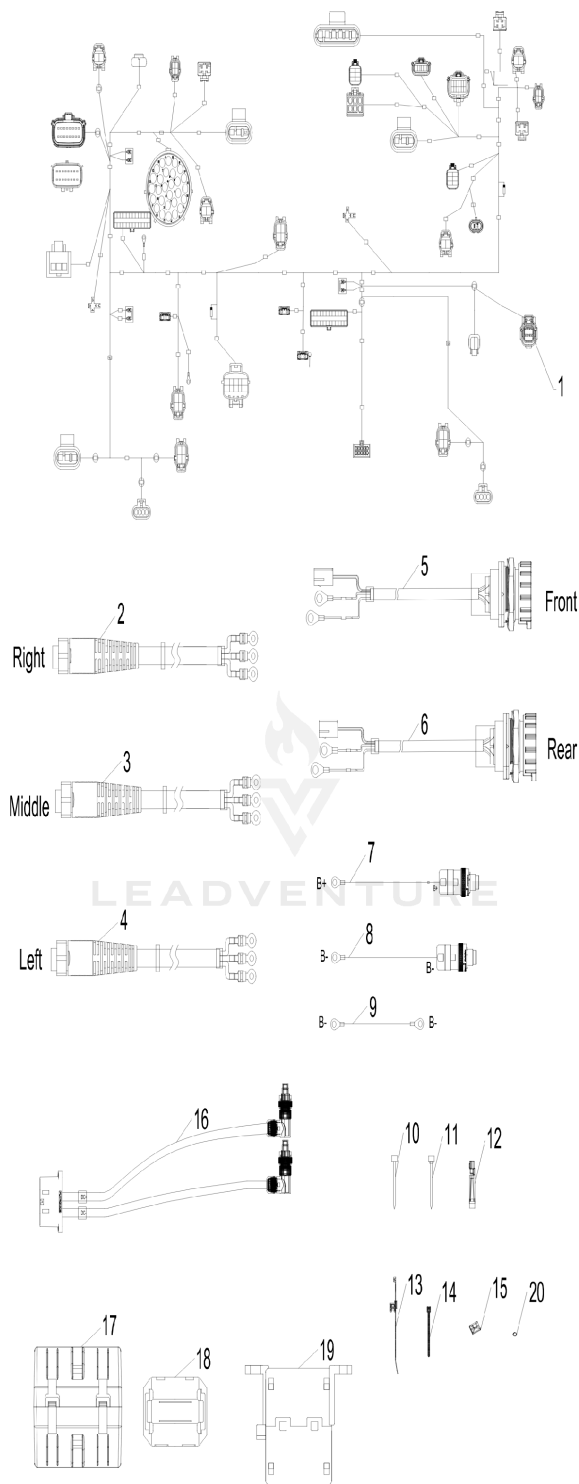
Rendered by LeadVenture, Inc.

28_Body Sealing

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205417-00	Foam Pad, 180x150x50		2
2	R0205415-00	Foam Pad, 670x50x20		2
3	R0205416-00	Foam Pad, 220x50x50		2

30_Electrical System

33 Wire Harness Assembly



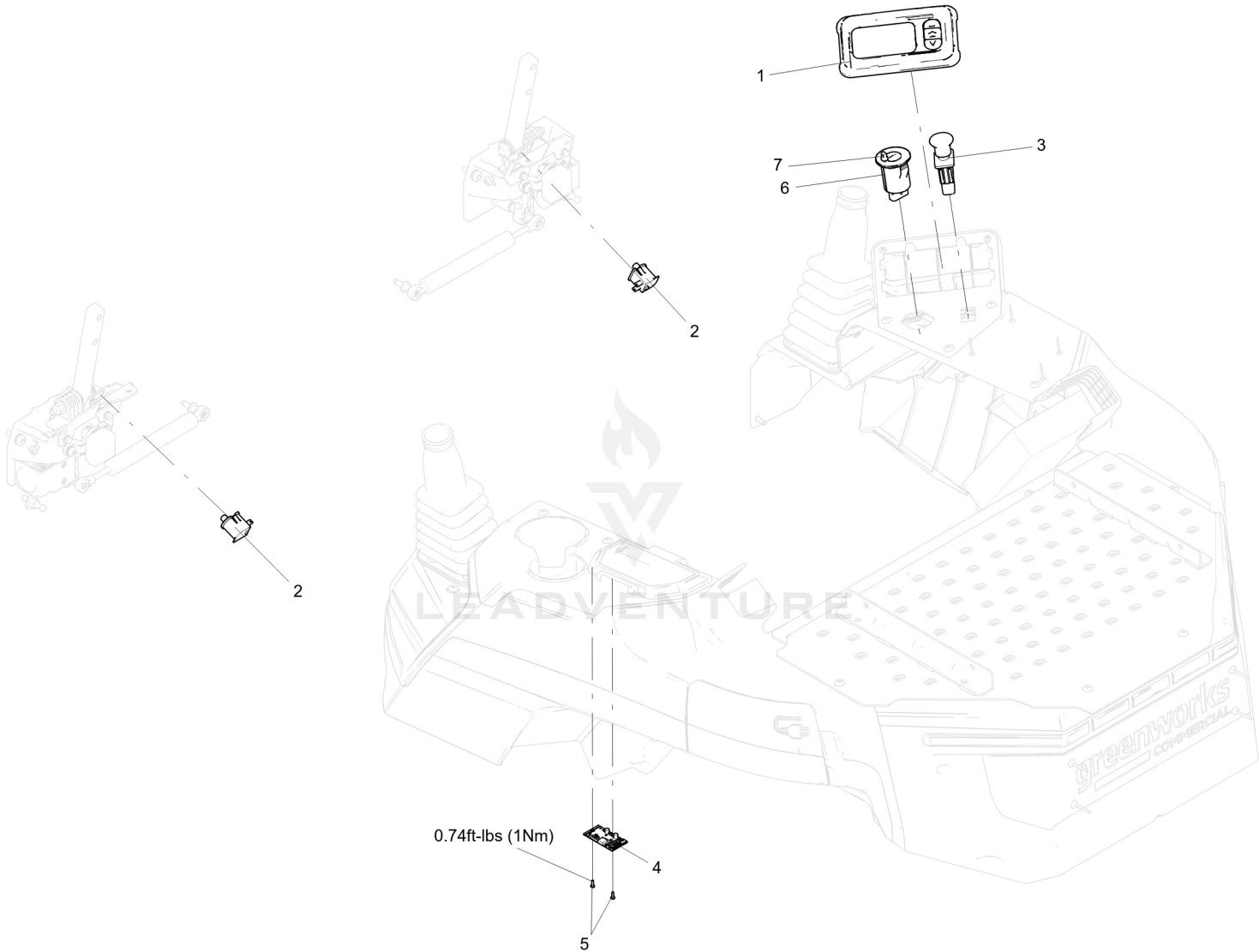
Rendered by LeadVenture, Inc.

33_Wire Harness Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210407-00	Control Harness Assembly of Whole Machine		1
2	R0207782-00	Wire Harness Assembly, Right Blade Motor		1
3	R0207783-00	Wire Harness Assembly, Middle Blade Motor		1
4	R0207784-00	Wire Harness Assembly, Left Blade Motor		1
5	R0207785-00	Socket, Front ETO		1
6	R0207786-00	Socket, Rear ETO		1
7	R0207787-00	Power Wiring (+) Harness for Whole Machine		1
8	R0207788-00	Power Wiring (-) Harness, From Battery (-) to Service Switch (-)		1
9	R0207789-00	Power Wiring (-) Harness, From Service Switch (-) to Drive Controller (-)		1
10	R0202543-00	Zip Tie, 5.8x175		50
11	R0200390-00	Zip Tie, 4x200		50
12	R0205346-00	Relay		1
13	R0210408-00	Snap Joint, BW-185-0019		1
14	R0210409-00	Zip Tie, 125x13		1
15	R0208156-00	Base, BW-206-0001		2
16	R0210410-00	Charging Adapter Harness		1
17	R0208155-00	Ferrite Sleeve, 42x41x50x17		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
18	R0208153-00	Ferrite Sleeve, E04SRXA241336AB		2
19	R0208154-00	Ferrite Sleeve, E04SRXA401938		6
20	R0103364-00	Key Label Clip		1

35_Switches and Meters and GPS

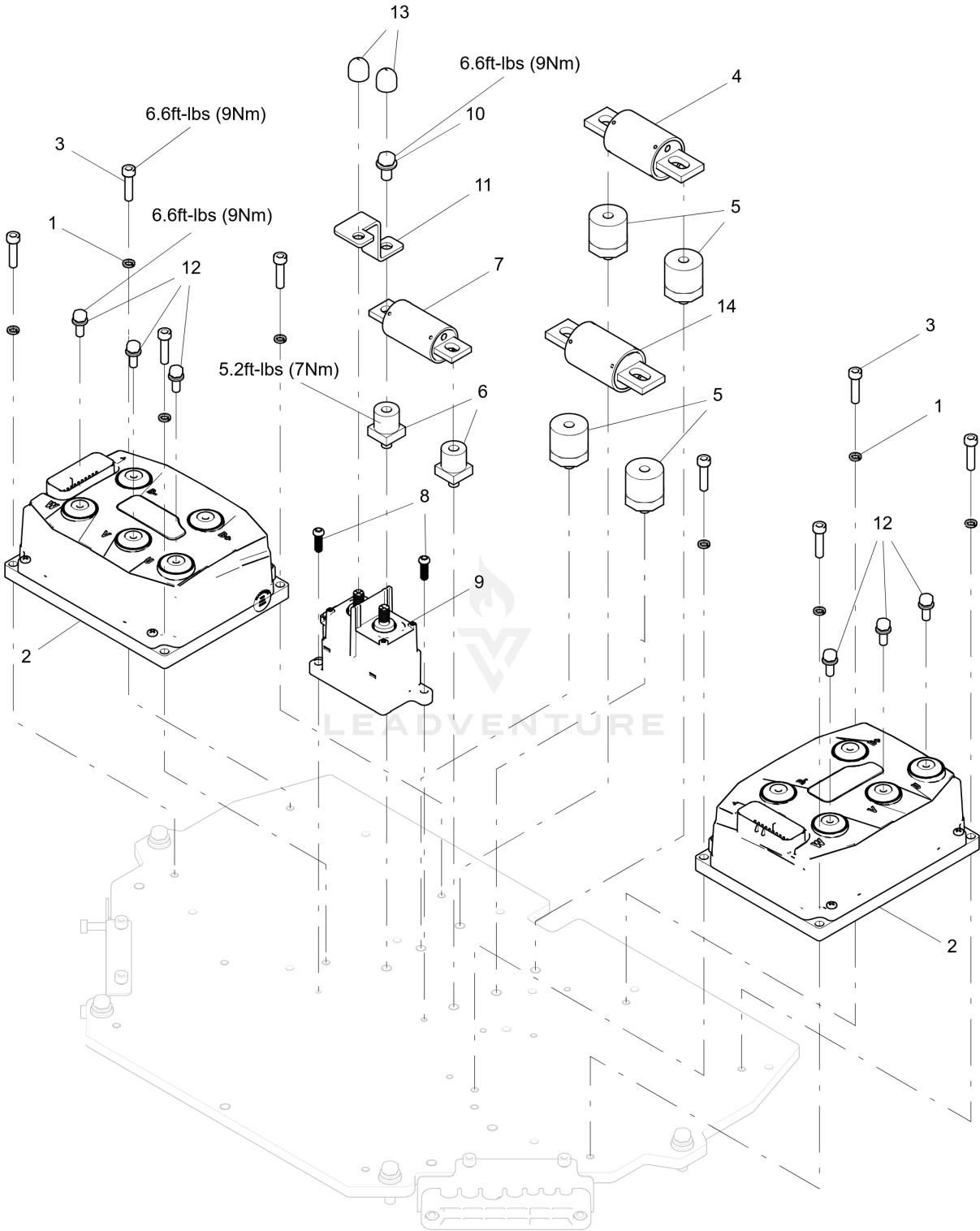


Rendered by LeadVenture, Inc.

35_Switches and Meters and GPS

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210412-00	LCD Dashboard		1
2	R0200366-00	Switch (Brake, Seat)		2
3	R0202542-00	PTO Switch		1
4	R0205079-00	USB Type A + C		1
5	R0205189-00	Phillips, ST2.9X9.5		2
6	R0210426-00	Ignition Switch		1
7	R0101792-00	Key		1

32 Drive Controllers and Fuses

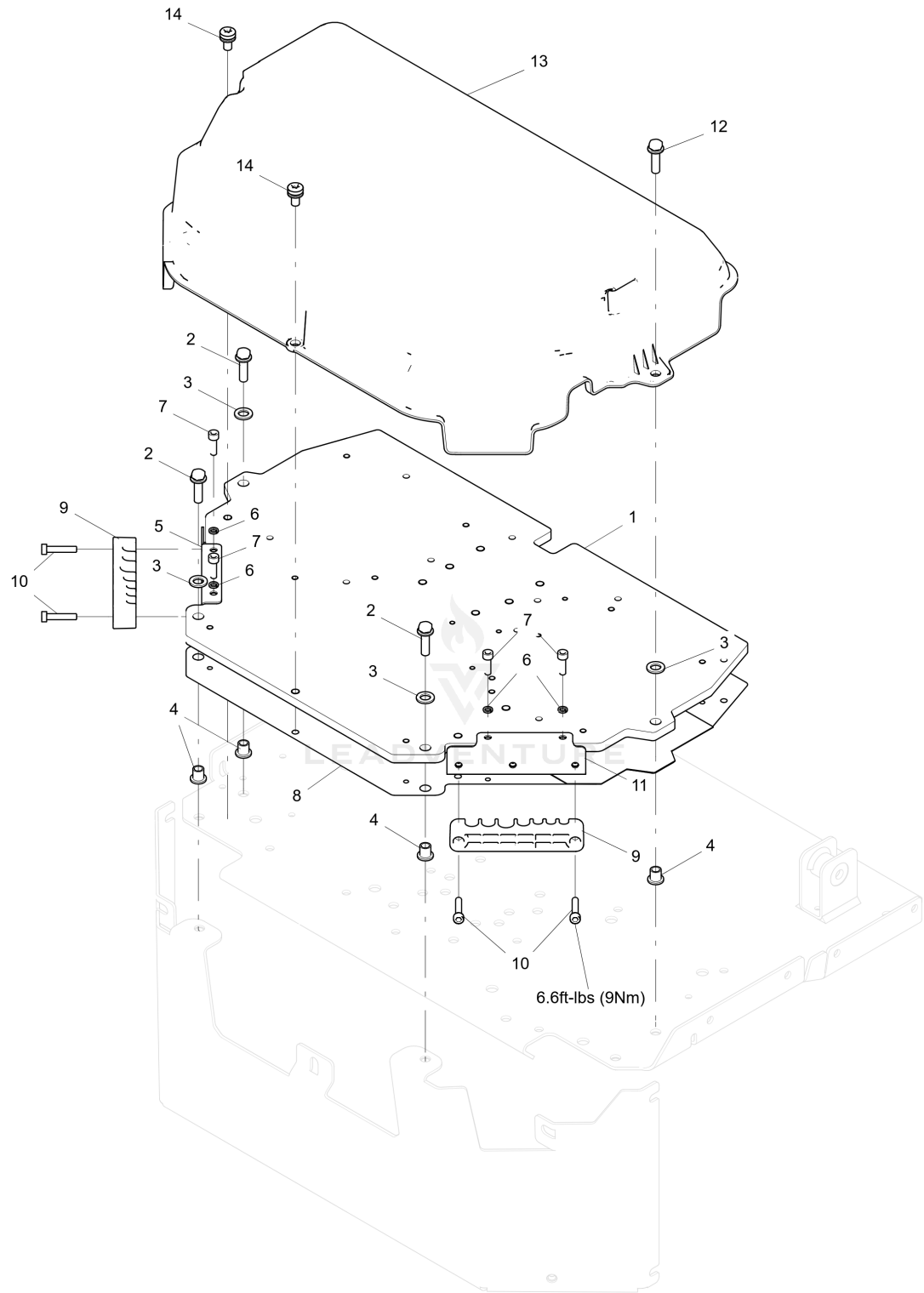


Rendered by LeadVenture, Inc.

32_Drive Controllers and Fuses

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201410-00	Standard Spring Washer, $\Phi 6.1$		8
2	R0205348-00	Drive Controller		2
3	R0201415-00	Socket Head Cap Screw, M6 $\times$ 25		8
4	R0210404-00	Fuse, 225A		1
5	R0205360-00	Insulating Base		4
6	R0205359-00	Insulating Base		2
7	R0207776-00	Fuse, RS309-MD-200A		1
8	R0205125-00	Bolt, Torx T25 M5 $\times$ 17		2
9	R0205363-00	Contactor-BYD-300A		1
10	R0200380-00	Bolt, Hex with Washers M8 $\times$ 16		1
11	R0210405-00	Copper Bar, From Main Relay to Subordinate Fuse		1
12	R0200532-00	Bolt, Hex With Washers M6 $\times$ 16		6
13	R0205349-00	Dust Cap M8		2
14	R0210411-00	Fuse, RS309-MD-250//250A 500VDC		1

32 Controller Mounting Plate

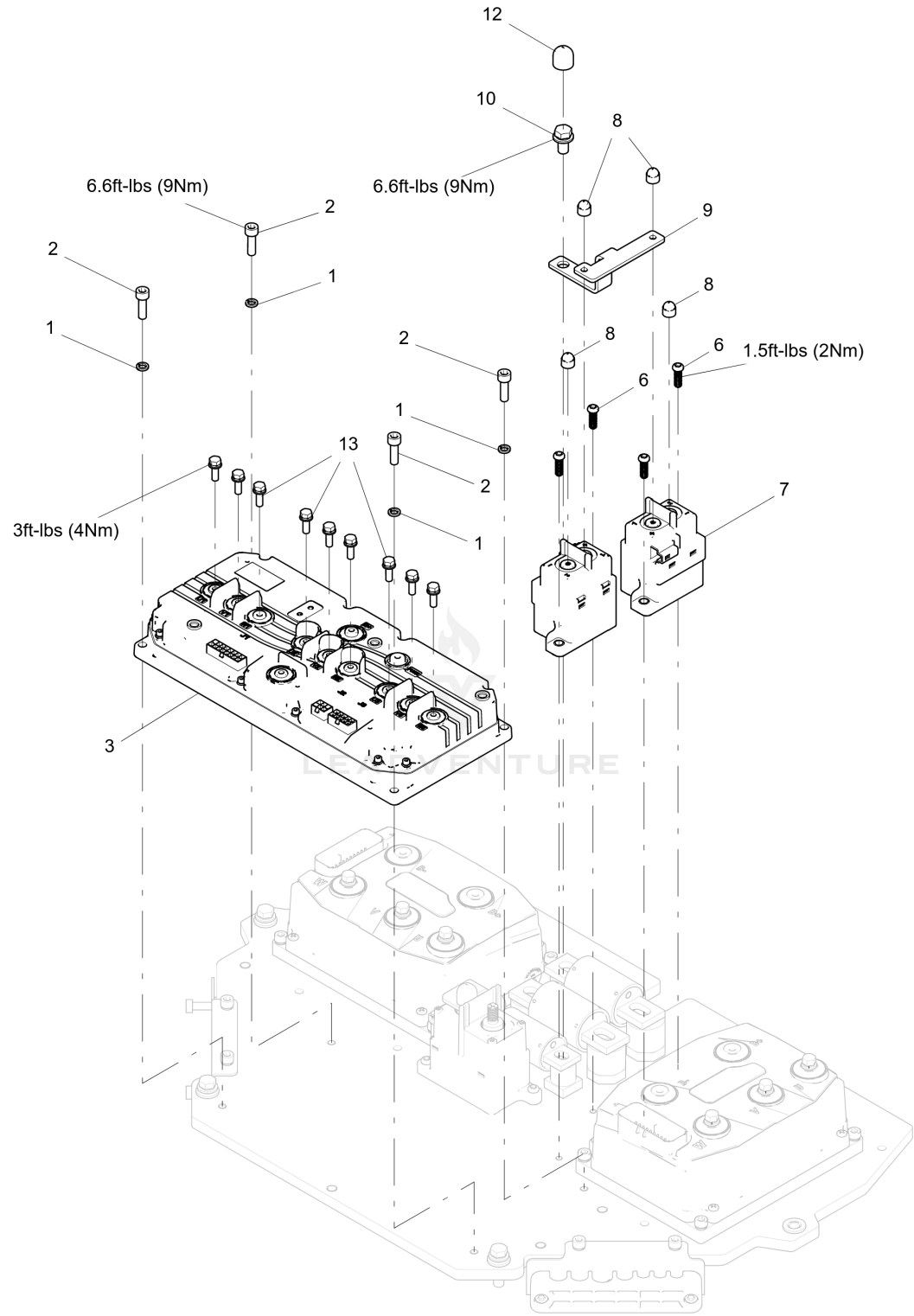


Rendered by LeadVenture, Inc.

32_Controller Mounting Plate

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210406-00	Panel, Controller		1
2	R0205222-00	Bolt, Hex With Washers M8×30		3
3	R0200393-00	Washer, Φ10.5		4
4	R0200392-00	Casing		4
5	R0205107-00	Power Cord Arm		1
6	R0201410-00	Standard Spring Washer, Φ6.1		4
7	R0202030-00	Socket Head Cap Screw M6×20		4
8	R0205386-00	Heat Conducting Silicone Sheet		1
9	R0205424-00	Nylon Bracket		2
10	R0201503-00	Screw M6×30		4
11	R0207780-00	Power Cord Arm		1
12	R0207604-00	Bolt, Hex with Washers M8x35		1
13	R0205428-00	Protective Cover		1
14	R0205427-00	Raised Head Screw With Collar, M8×16		2

32 Blade Controller

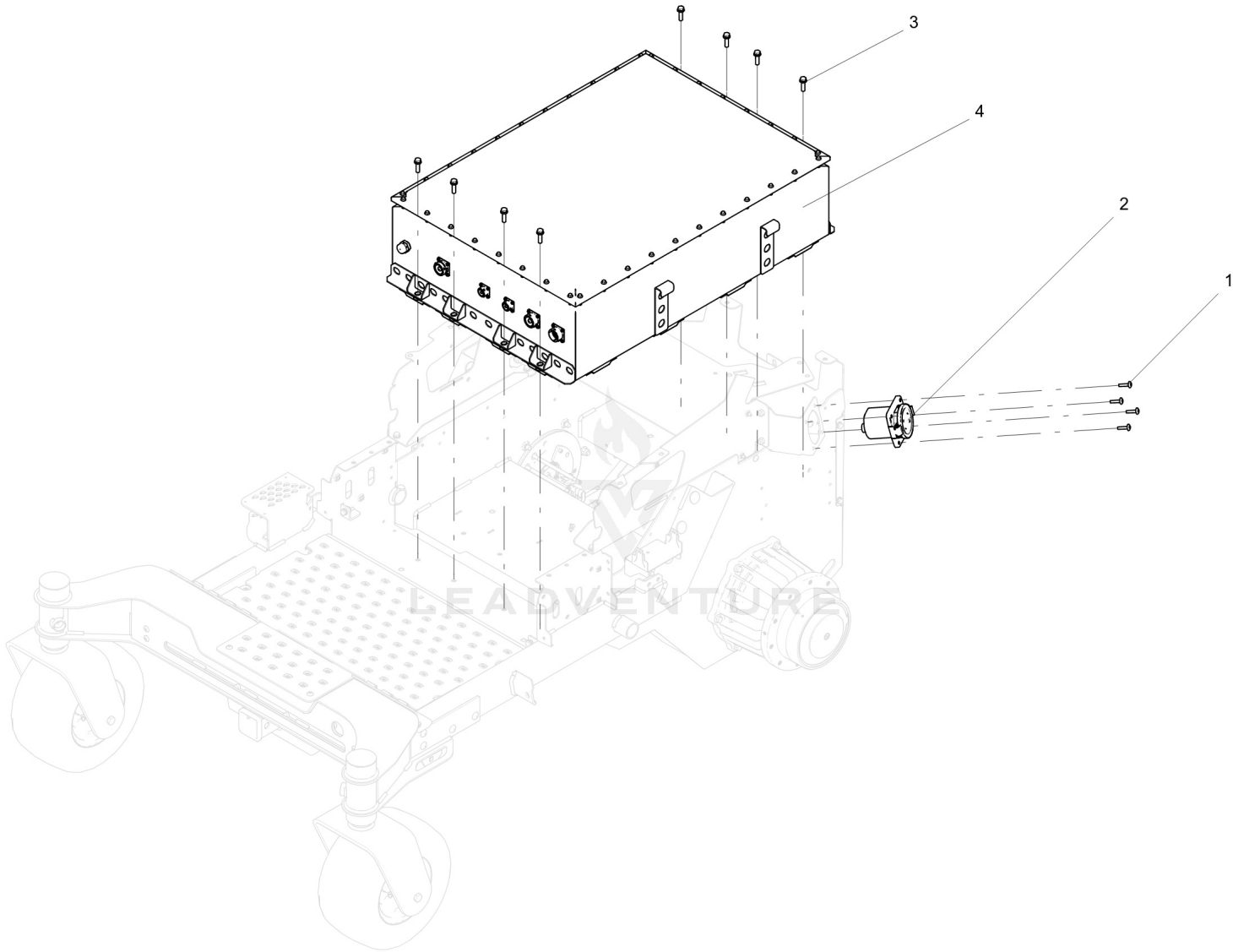


Rendered by LeadVenture, Inc.

32_Blade Controller

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201410-00	Standard Spring Washer, $\Phi 6.1$		4
2	R0202030-00	Socket Head Cap Screw M6 $\times$ 20		4
3	R0210402-00	Blade Controller		1
6	R0205125-00	Bolt, Torx T25 M5 $\times$ 17		4
7	R0205364-00	Contactor-BYD-120A		2
8	R0205454-00	Dust Cap M4		4
9	R0210403-00	Copper Bar, From Subordinate Fuse to Subordinate Relay		1
10	R0200380-00	Bolt, Hex with Washers M8 $\times$ 16		1
12	R0205349-00	Dust Cap M8		1
13	R0210401-00	Bolt, Hex with Washers M5 $\times$ 16		9

31_Battery and Charger Parts

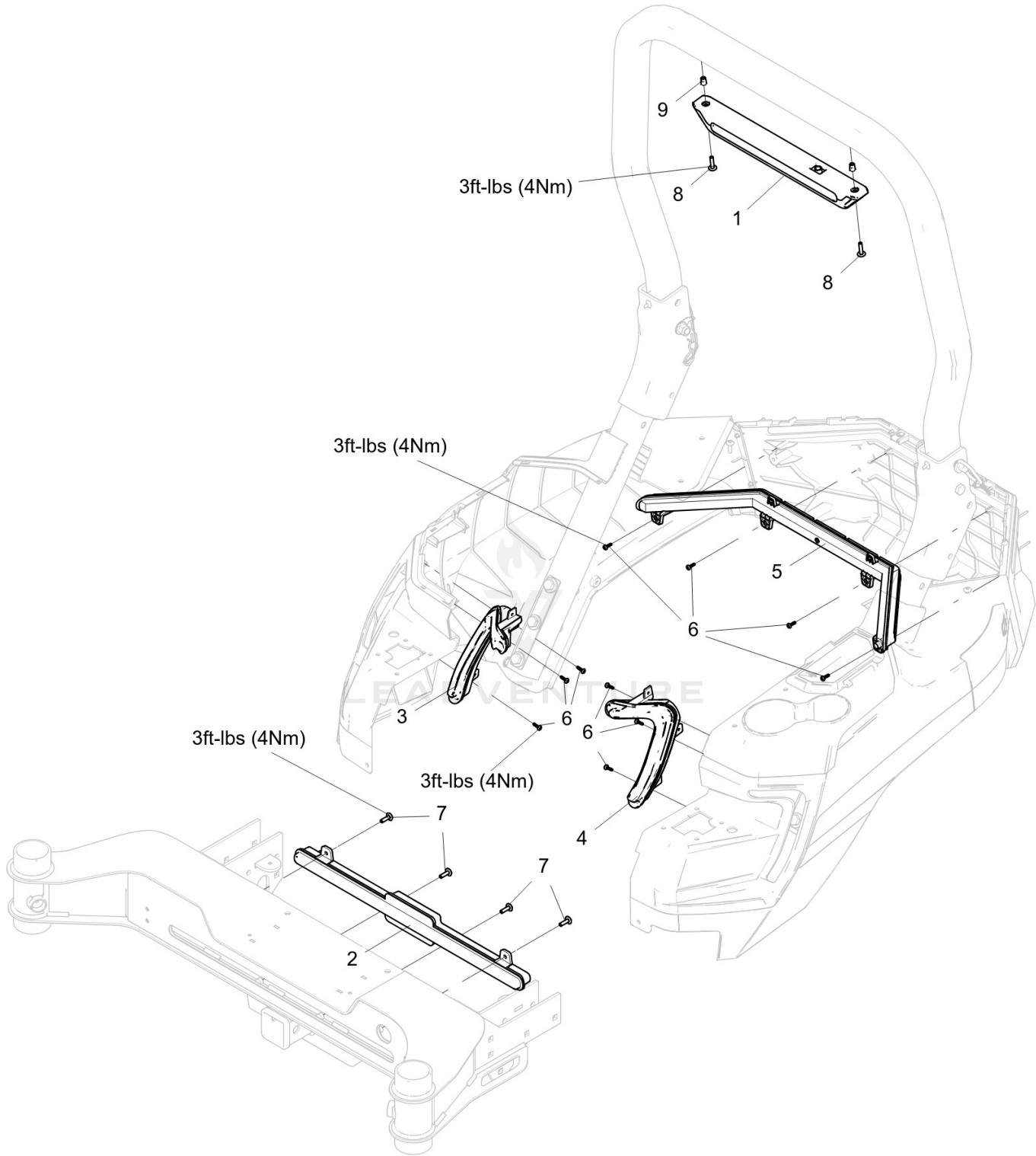


Rendered by LeadVenture, Inc.

31_Battery and Charger Parts

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205402-00	Pan Head Screws, M6×25		4
2	R0210396-00	Quick Charge Socket		1
3	R0205222-00	Bolt, Hex With Washers M8×30		8
4	R0205366-00	Battery Pack Assembly (24kWh)		1

39 Lighting

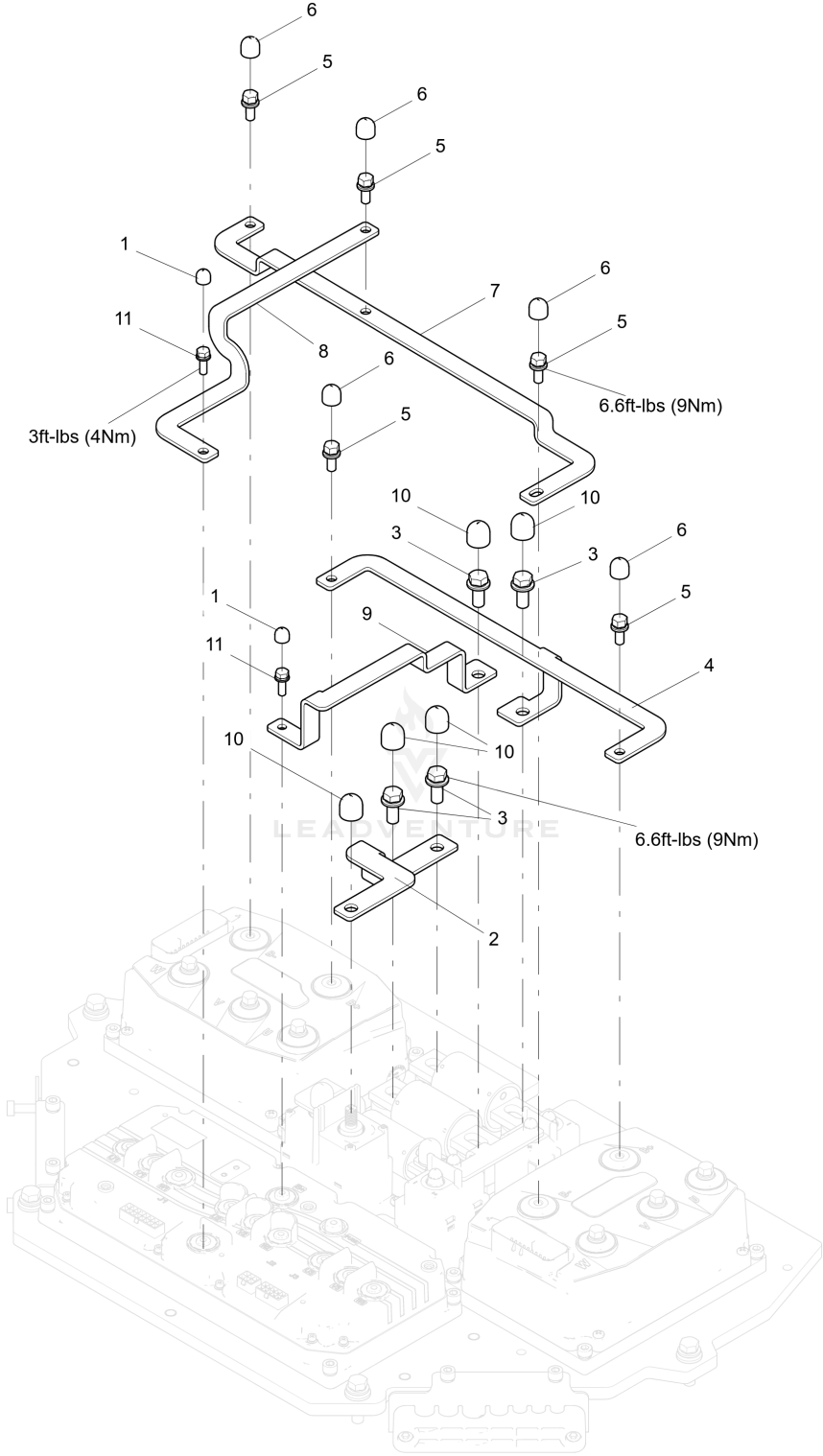


Rendered by LeadVenture, Inc.

39_Lighting

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205080-00	Light, ROPS		1
2	R0205274-00	Light, Front Frame		1
3	R0205271-00	Light, Right Body		1
4	R0205272-00	Light, Left Body		1
5	R0205273-00	Tail Light		1
6	R0205426-00	Screw, Torx T20 ST4×16		10
7	R0205232-00	Pan Head Screws, M6×20		4
8	R0205402-00	Pan Head Screws, M6×25		2
9	R0209720-00	Riveted Nut, M6		2

32 Controller Busbar



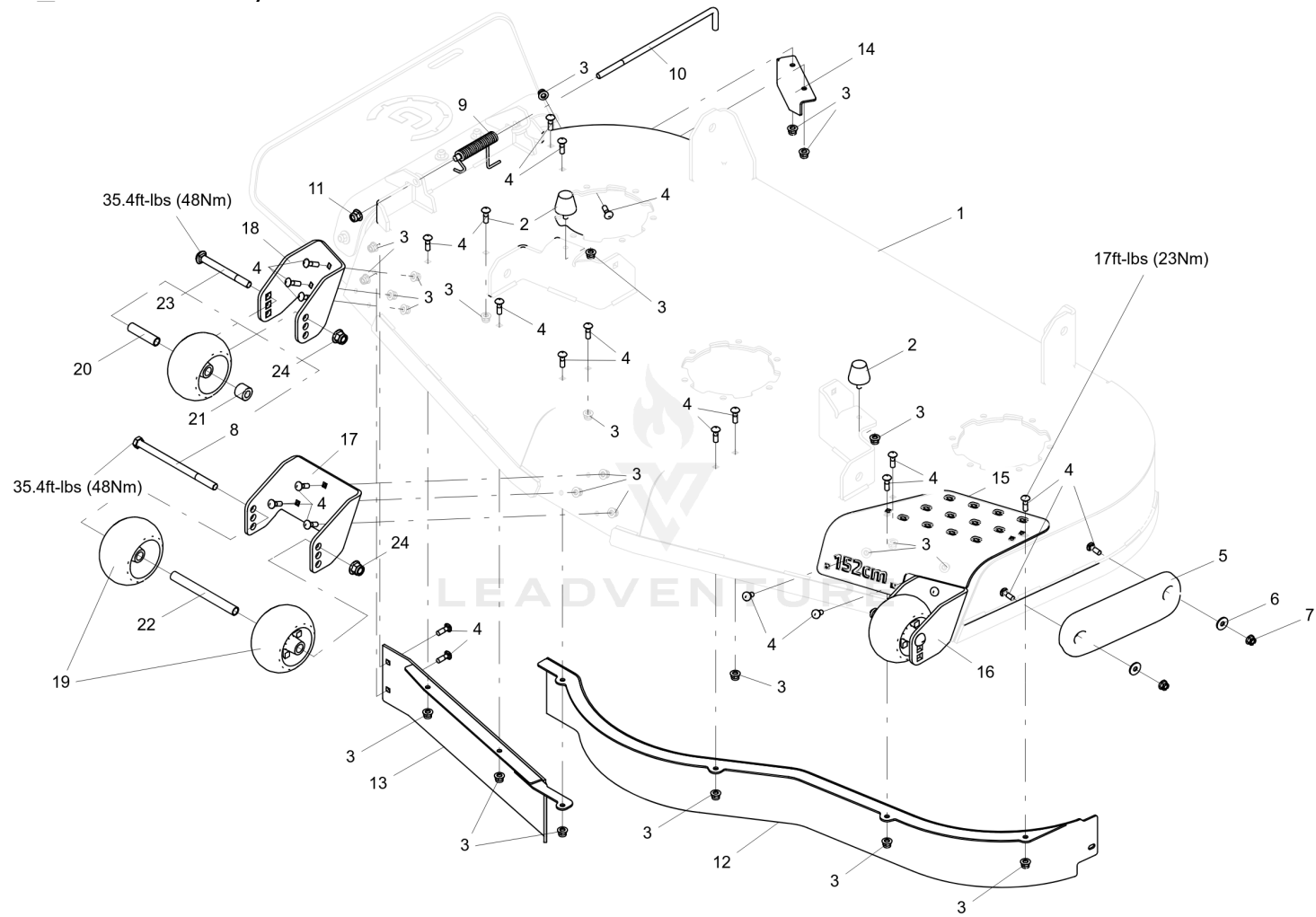
Rendered by LeadVenture, Inc.

32_Controller Busbar

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205351-00	Dust Cap M5		2
2	R0210397-00	Copper Bar, From Main Relay to Drive Fuse		1
3	R0200534-00	Bolt, Hex With Washers M8×20		4
4	R0210398-00	Copper Bar, From Drive Fuse to Drive Controller		1
5	R0200532-00	Bolt, Hex With Washers M6×16		5
6	R0205350-00	Dust Cap M6		5
7	R0205355-00	Copper Bar, From Main Drive Controller B (-) to Subordinate Drive Controller B (-)		1
8	R0210399-00	Copper Bar, From Drive Controller to Three in One Blade Controller		1
9	R0210400-00	Copper Bar, From Three in One Fuse to Three in One Blade Controller		1
10	R0205349-00	Dust Cap M8		5
11	R0210401-00	Bolt, Hex with Washers M5×16		2

40_Deck System

42_Deck Assembly



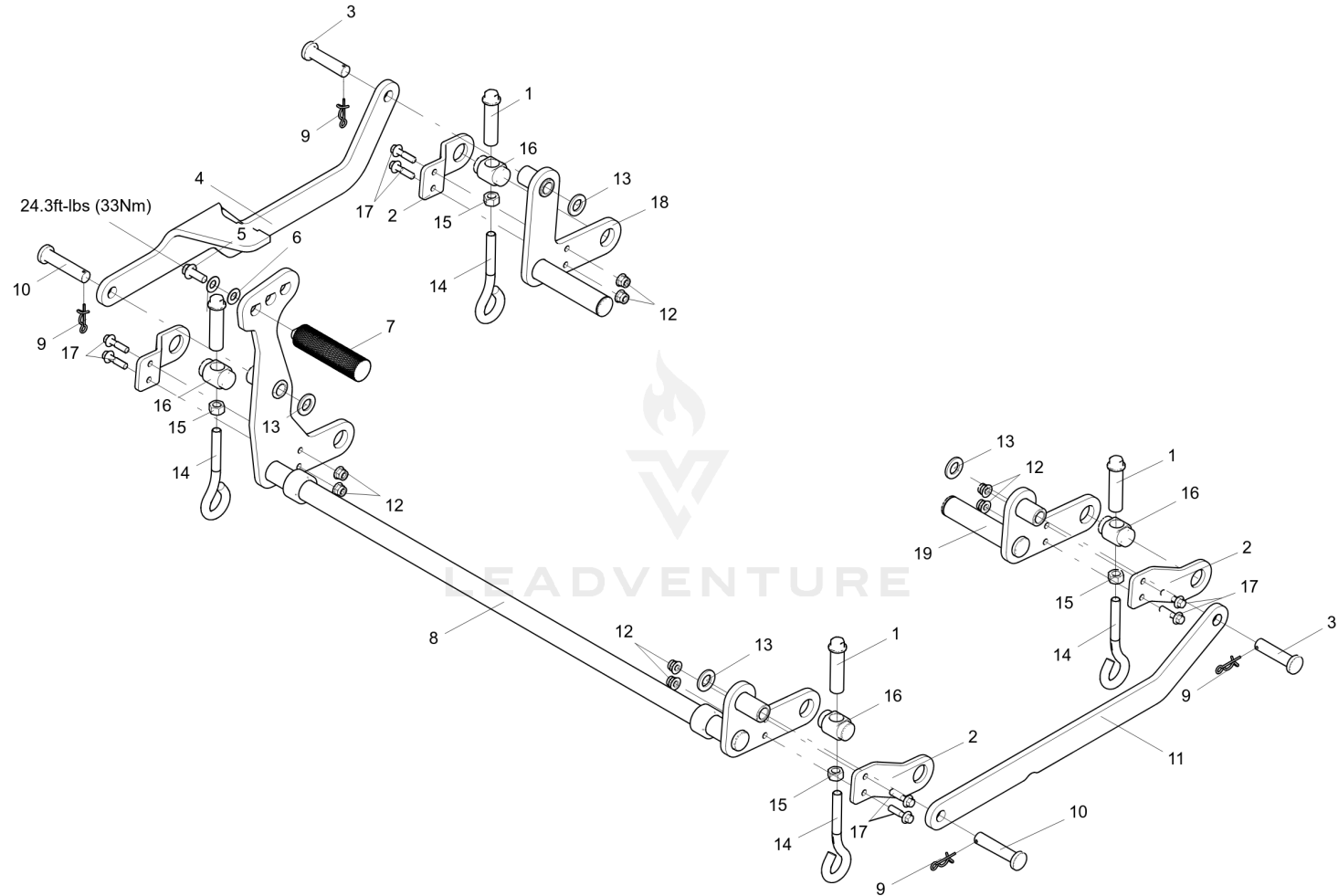
Rendered by LeadVenture, Inc.

42_Deck Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205187-00	60" Cutting Deck Weldment		1
2	R0200710-00	Rubber Bumper		2
3	R0200496-00	Locking Flange Nut, M8		28
4	R0200527-00	Carriage Bolt, M8×25		28
5	R0205342-00	Deck Trim Bumper		1
6	R0200541-00	Washer, Φ8		2
7	R0200558-00	Locking Flange Nut, M8		2
8	R0200360-00	Bolt, Hex M12X190		1
9	R0201383-00	Torsional Spring		1
10	R0201308-00	Connecting rod		1
11	R0200521-00	Locking Flange Nut, M10		1
12	R0205157-00	Baffle 60"		1
13	R0205085-00	Baffle Assembly 60"		1
14	R0205129-00	Air Baffle		1
15	R0103282-00	Step Pad, 152cm		1
16	R0205101-00	Deck Wheel Support Bracket, LH		1
17	R0205121-00	Deck Wheel Support Bracket, Center		1
18	R0205152-00	Deck Wheel Support Bracket RH		1
19	R0200363-00	Roller Wheel		4

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0201304-00	Roller Shaft		2
21	R0201303-00	Roller Spacer		2
22	R0201302-00	Roller shaft		1
23	R0205194-00	Carriage Bolt, M12×120		2
24	R0200369-00	Locking Flange Nut, M12		3

45_Decklift Assembly

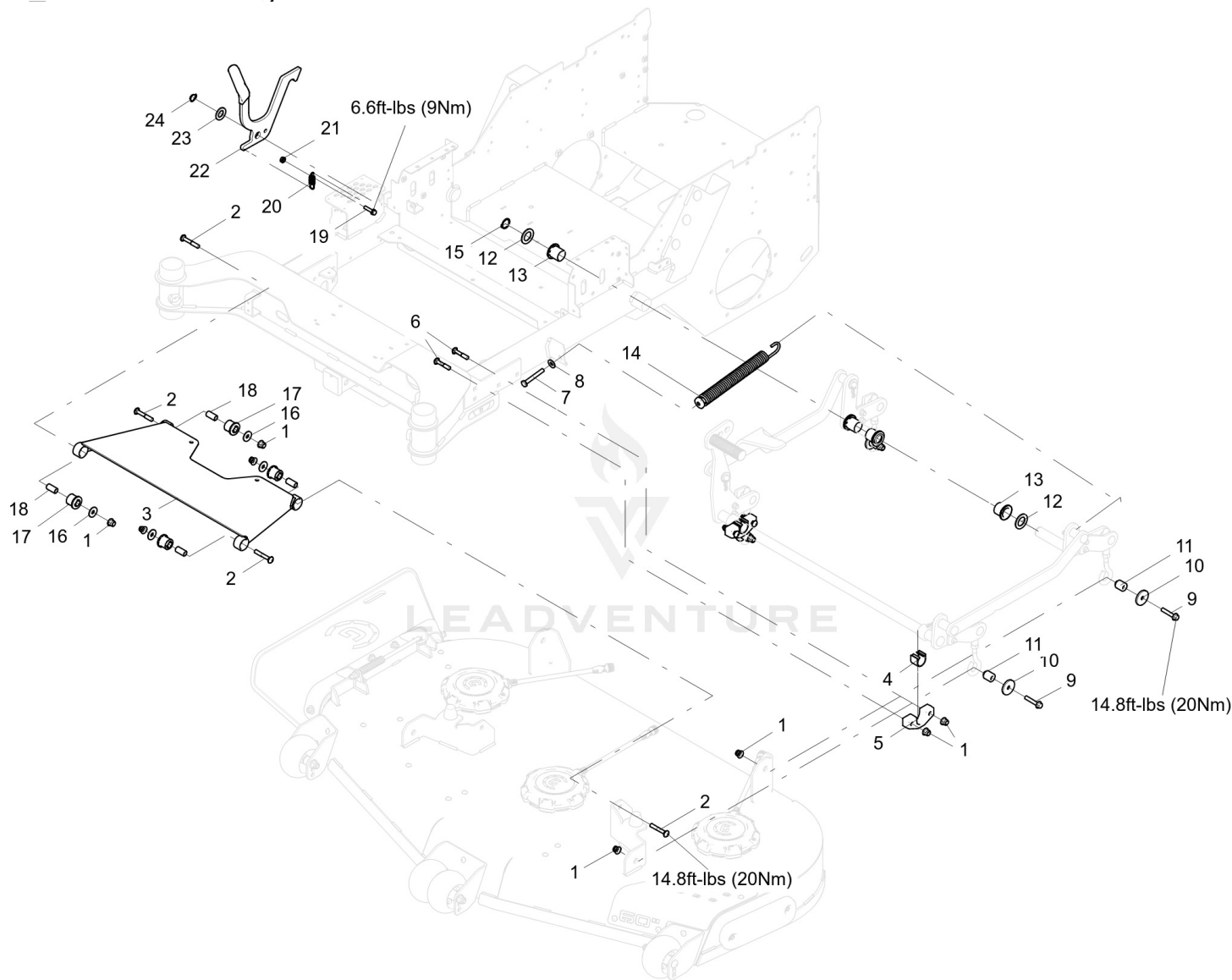


Rendered by LeadVenture, Inc.

45_Decklift Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0205144-00	Height Adjustment Lever		4
2	R0205088-00	Mounting Plate		4
3	R0205163-00	Lock Pin		2
4	R0104042-00	Right Link Plate, Height Adjustment		1
5	R0200501-00	Bolt M10×25		1
6	R0200378-00	Disc Spring		2
7	R0205147-00	Rotating Shaft		1
8	R0211493-00	Cutting Deck Front Rotating Shaft Weldment		1
9	R0203184-00	R Pin, Φ2.5		4
10	R0205142-00	Lock Pin, Φ16x72		2
11	R0205124-00	Left Link Plate, Height Adjustment		1
12	R0200496-00	Locking Flange Nut, M8		8
13	R0201475-00	Plain Washer, Φ17		4
14	R0205116-00	Pull Handle		4
15	R0205392-00	Hexagon Nuts, M12		4
16	R0205145-00	Pin Shaft		4
17	R0205203-00	Bolt, Flange M8×30		8
18	R0205154-00	Rear Rotating Shaft Weldment, Right		1
19	R0205135-00	Rear Rotating Shaft Weldment, Left		1

45_Decklift Mounting

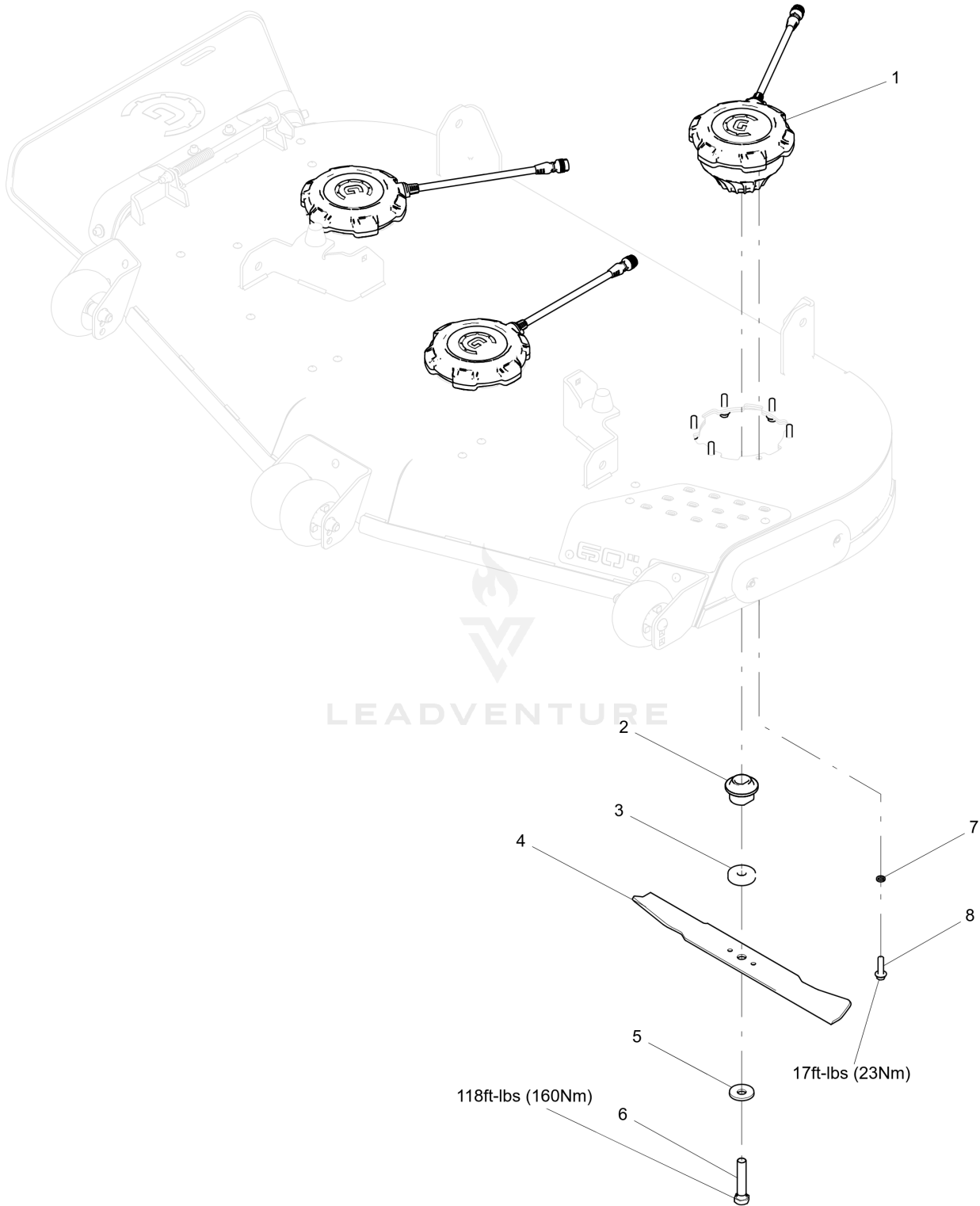


Rendered by LeadVenture, Inc.

45_Decklift Mounting

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200521-00	Locking Flange Nut, M10		12
2	R0201370-00	Carriage Bolt, M10×60		4
3	R0205100-00	Articulated Plate Weldment		1
4	R0200737-00	Shaft Collar Sleeve		2
5	R0205180-00	Bracket		2
6	R0200525-00	Carriage Bolt, M10×50		4
7	R0200504-00	Bolt, Hex M10×70		1
8	R0205104-00	Washer		1
9	R0200765-00	Bolt, Flange M10×50		4
10	R0205208-00	Washer, Φ11		4
11	R0205140-00	Spacer, Φ10.5		4
12	R0205150-00	Washer, Φ28.5		4
13	R0205159-00	Spacer, Φ28.2		4
14	R0205304-00	Connector Spring		1
15	R0205166-00	Circlip, Φ25.9		2
16	R0205435-00	Plain Washers, Φ10		4
17	R0205115-00	Bushing		4
18	R0205160-00	Sleeve, Φ15.8×31.4		4
19	R0207604-00	Bolt, Hex with Washers M8x35		1
20	R0207600-00	Tension Spring		1
21	R0200513-00	Flange Nut, M8		1
22	R0207950-00	Limit Plate		1
23	R0207949-00	Washer, Φ12		1
24	R0207598-00	Retaining Ring, Φ18.5		1

41 Deck, Motors and Blades

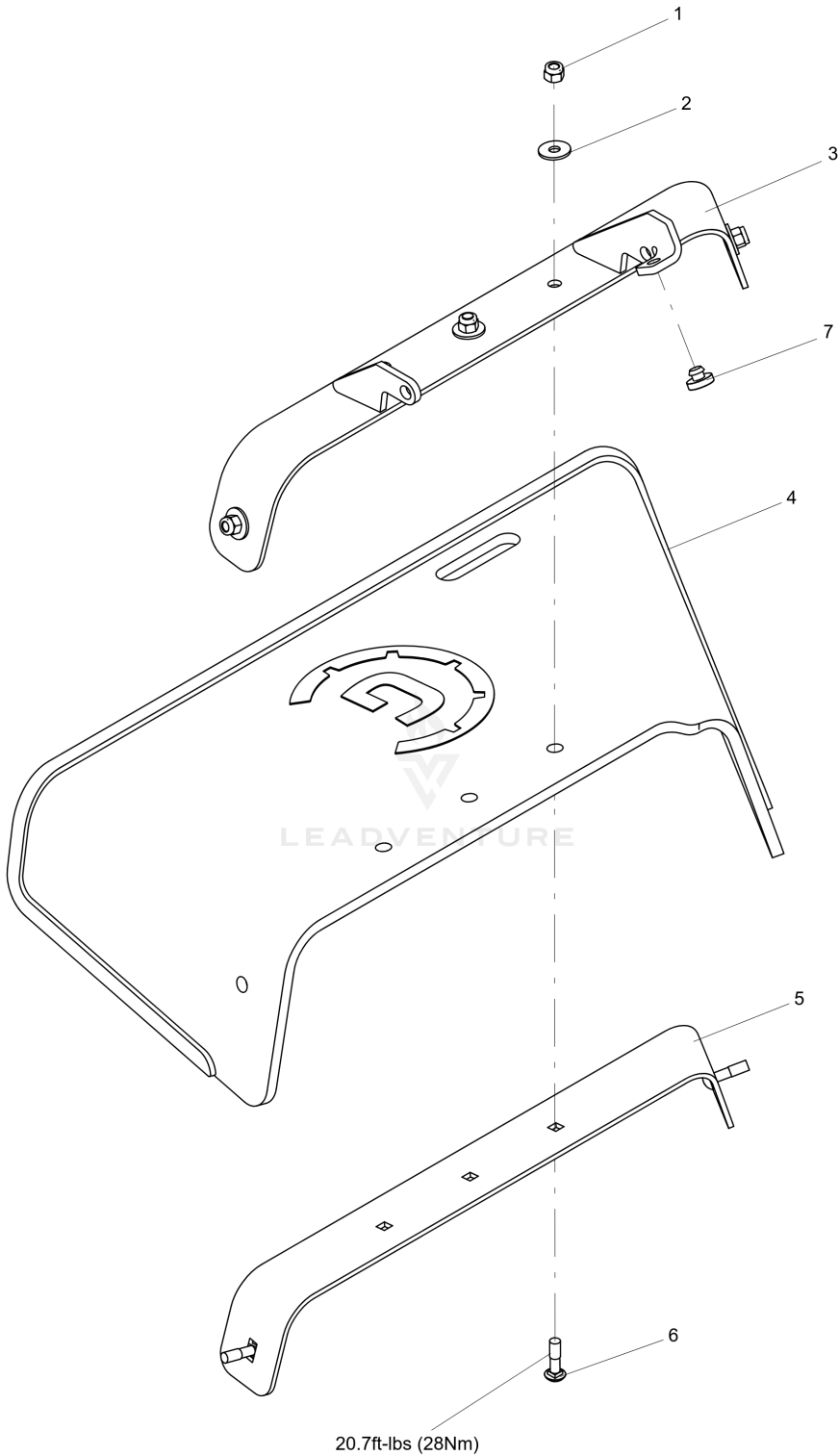


Rendered by LeadVenture, Inc.

41_Deck, Motors and Blades

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210414-00	Blade Motor, 60" / 54" / 52"		3
2	R0200693-00	Blade collar		3
3	R0205141-00	Washer, $\Phi 16$		3
4	R0205177-00	Blade, High-Lift (60" Deck)		3
5	R0200365-00	Blade Washer, $\Phi 16$		3
6	R0205191-00	Bolt, Hex M16 $\times$ 80		3
7	R0200499-00	Washer, $\Phi 10.2$		18
8	R0200531-00	Bolt, Flange M10 $\times$ 35		18

43 Discharge Chute



20.7ft-lbs (28Nm)

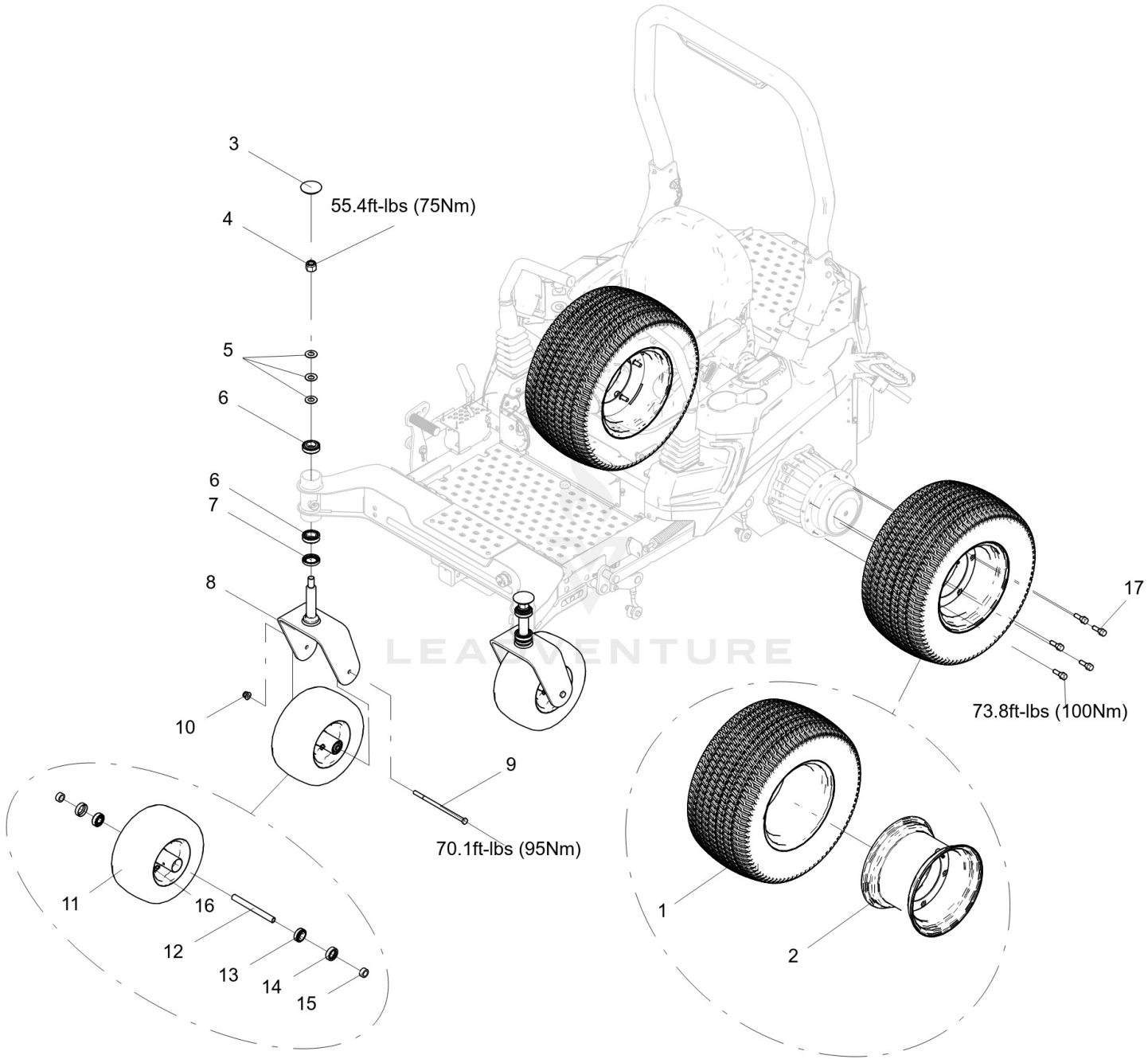
Rendered by LeadVenture, Inc.

43_Discharge Chute

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200520-00	Locking Nut, M8		5
2	R0200541-00	Washer, Ø8		5
3	R0210785-00	Discharge Bracket Upper, 60"		1
4	R0205168-00	Discharge Chute, 60"		1
5	R0205086-00	Discharge Bracket Lower, 60"		1
6	R0200528-00	Carriage Bolt, M8×30		5
7	R0200377-00	Rubber Bumper		1

50_Drive System

51_Wheels

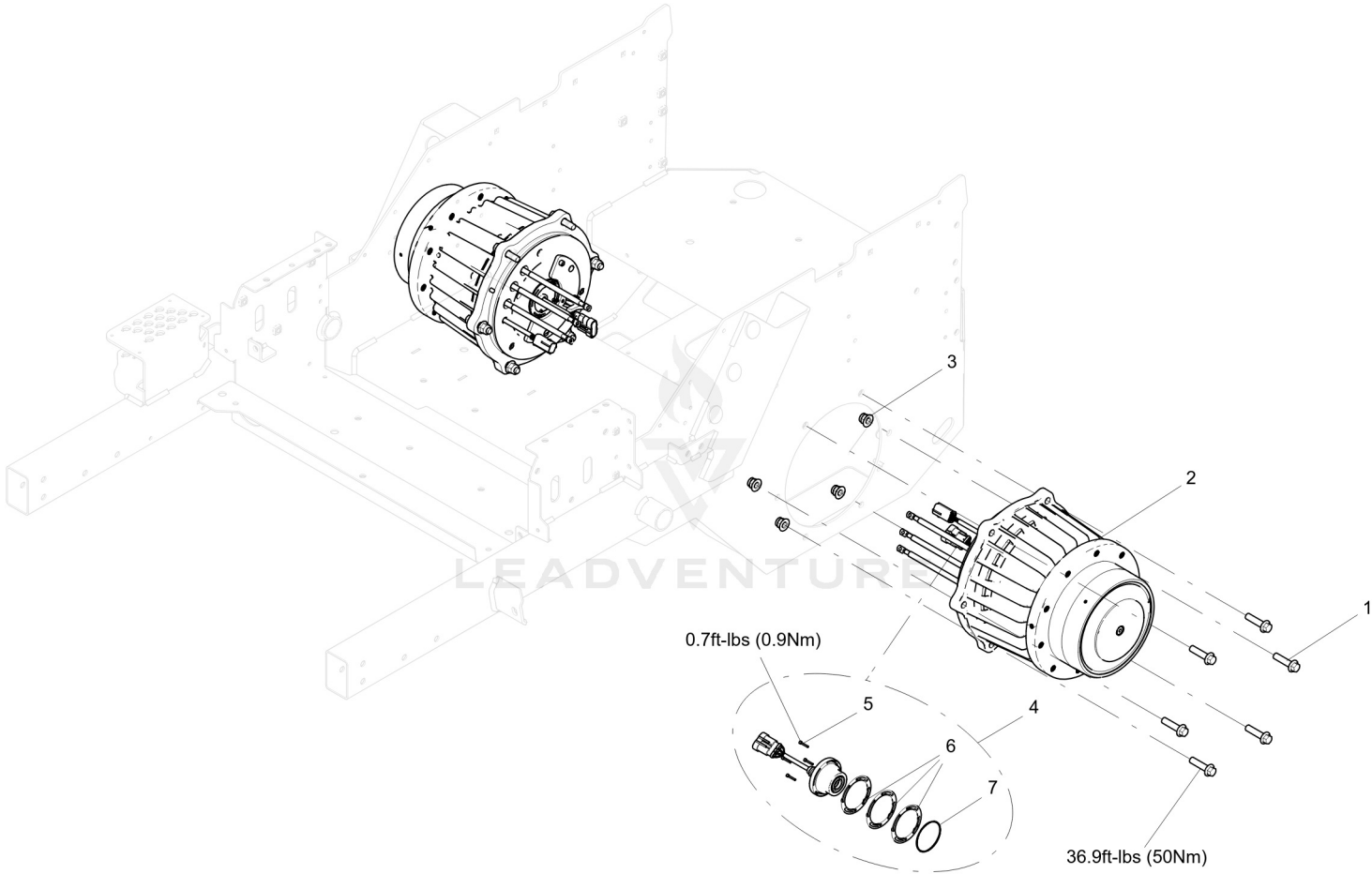


Rendered by LeadVenture, Inc.

51_Wheels

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0206806-00	Tire, 24X12-12, 60"		2
2	R0206808-00	Rim, 12X8.5, 60"		2
3	R0205114-00	Dust Cap		2
4	R0200372-00	Locking Nut, M20		2
5	R0200373-00	Belville Washer, $\Phi 20$		6
6	R0200374-00	Bearing, 320/32		4
7	R0200375-00	Oil Seal, $\Phi 58 \times \Phi 38 \times 8$		2
8	R0210416-00	Front Fork Weldment		2
9	R0201270-00	Bolt, Hex M12 $\times$ 240		2
10	R0200369-00	Locking Flange Nut, M12		2
11	R0210429-00	Tire / Rim Assy, 13x6.5-6		2
12	R0206812-00	Shaft Sleeve		2
13	R0206813-00	Bearing, LM11949/LM11910		4
14	R0206815-00	Spacer, $\Phi 19.3$		4
15	R0206814-00	Oil Seal, $\Phi 45 \times \Phi 29 \times 12$		4
16	R0206816-00	Grease Zerk Fitting M8		2
17	R0205206-00	Lug Bolt, M12-1.5		10

55_Drive Motors

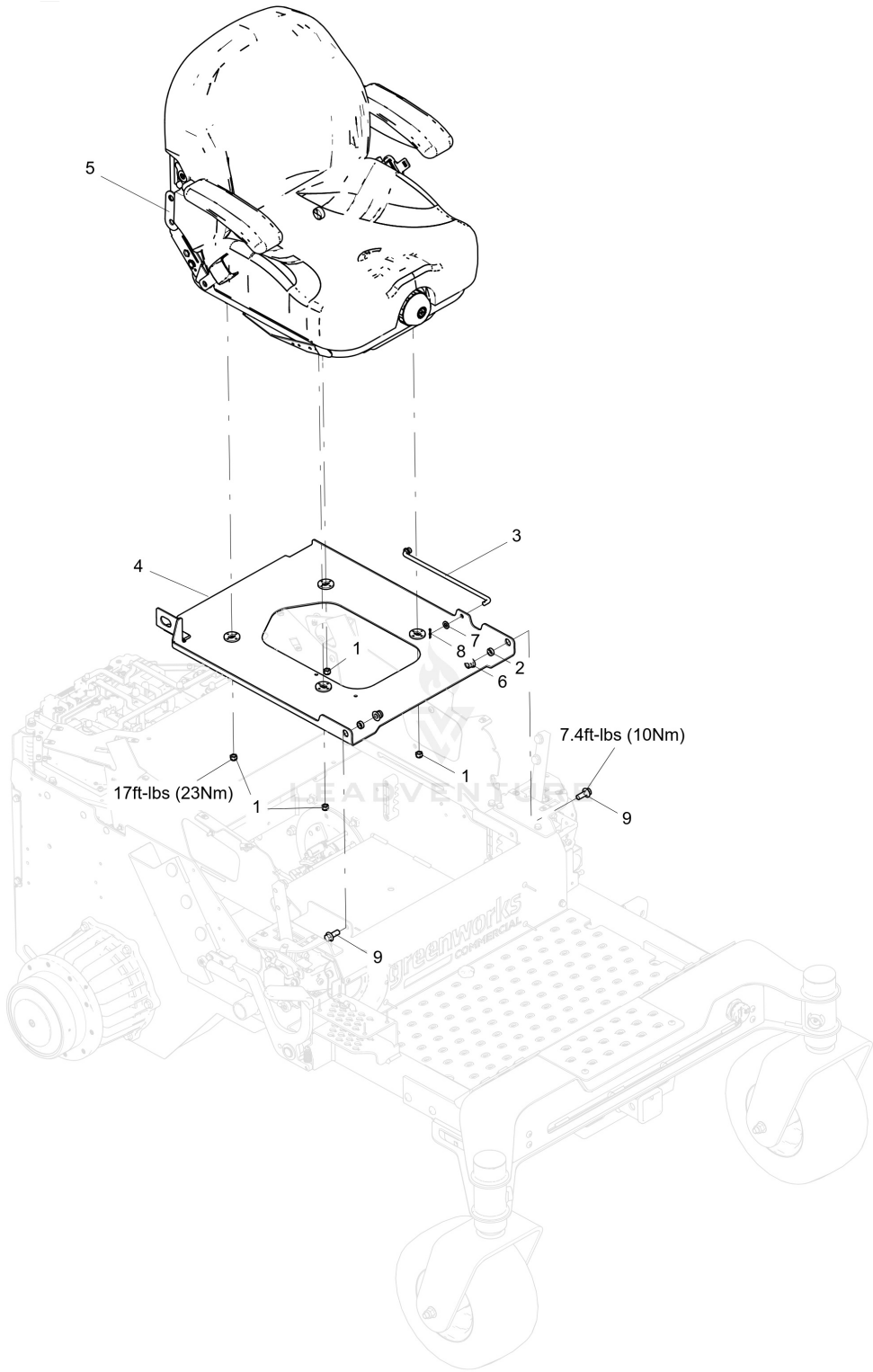


Rendered by LeadVenture, Inc.

55_Drive Motors

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200544-00	Bolt, Flange M10×40		12
2	R0103904-00	Gearbox with Motor Assembly, Rated 76.8V		2
3	R0200521-00	Locking Flange Nut, M10		8
4	R0206543-00	Encoder Assembly		2
5	R0206535-00	Socket Head Cap Screw, M2.5×16		8
6	R0206536-00	Washer, Φ52		6
7	R0206537-00	O-Ring		2

61 Seat

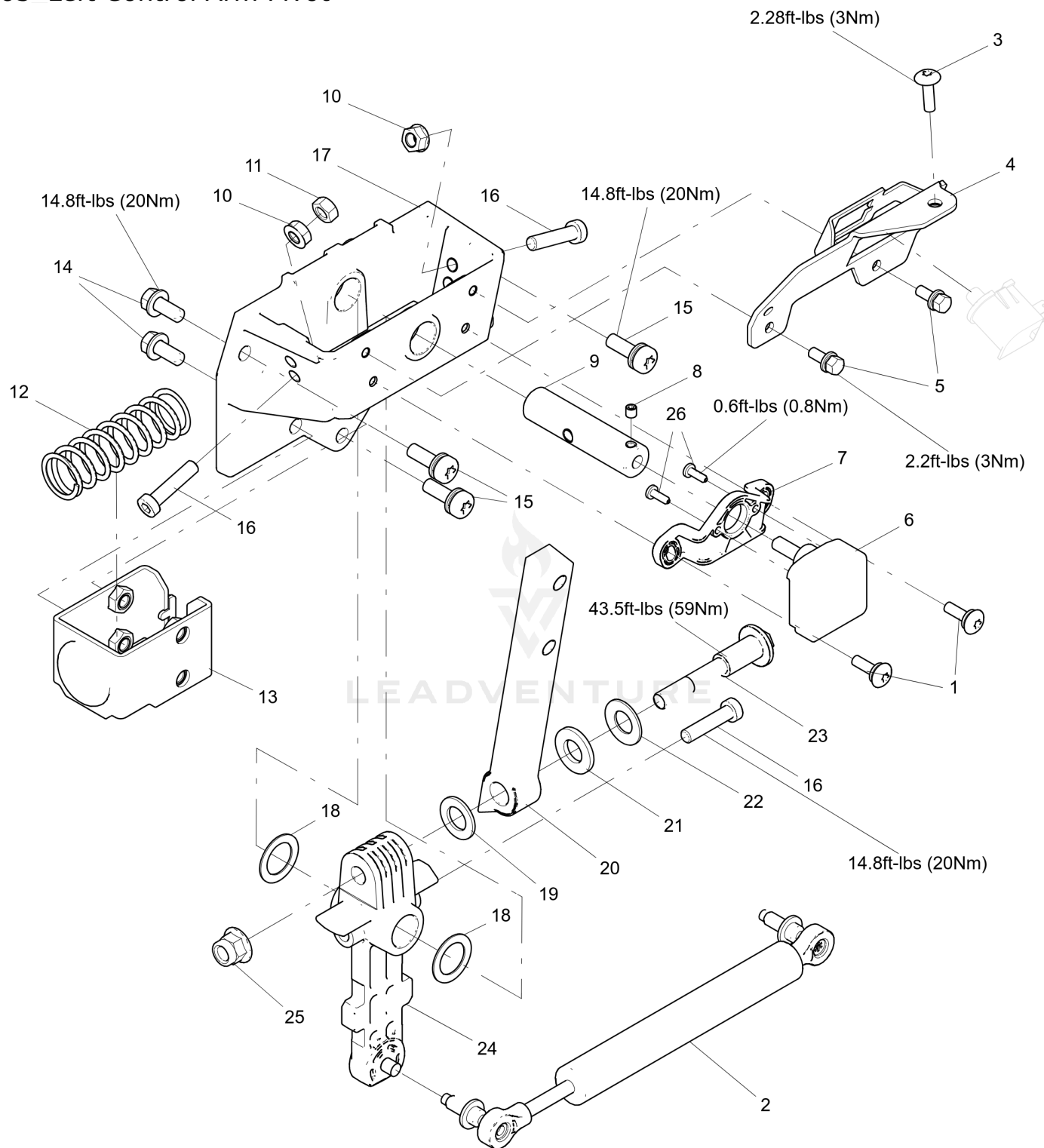


Rendered by LeadVenture, Inc.

61_Seat

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0210418-00	Nut, 5/16-18		4
2	R0205395-00	Distance Sleeve		2
3	R0205103-00	Pull Handle Weldment		1
4	R0104097-00	Bucket, Seat		1
5	R0205394-00	Seat Assembly		1
6	R0200521-00	Locking Flange Nut, M10		2
7	R0200548-00	Plain Washers, $\Phi 8$		1
8	R0205199-00	Split Pin, $\Phi 2.5 \times 16$		1
9	R0200501-00	Bolt M10 $\times$ 25		2

65 Left Control Arm Pivot



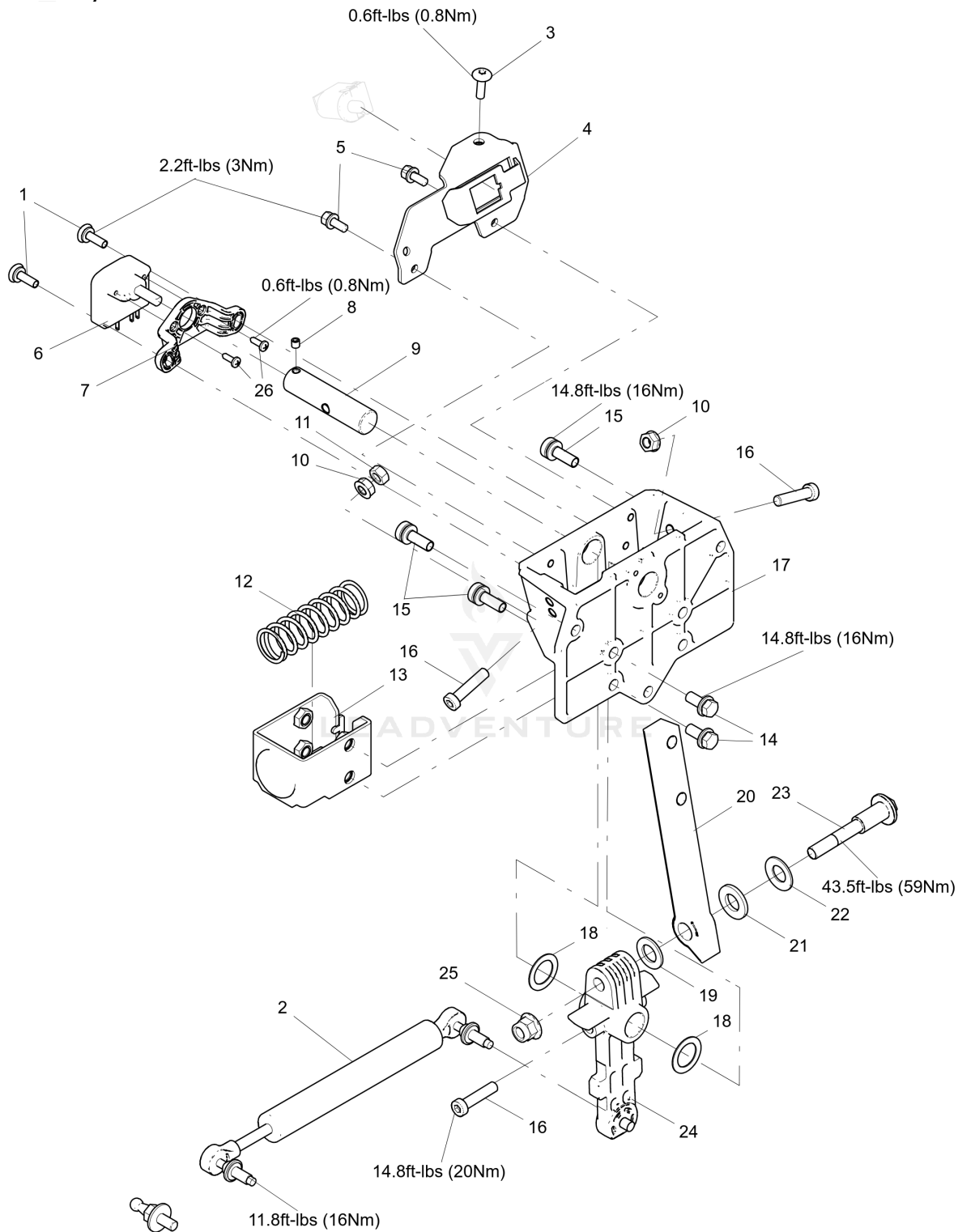
Rendered by LeadVenture, Inc.

65_Left Control Arm Pivot

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201279-00	Screw with Washers, Torx T30 M6×20		2
2	R0201538-00	Damper		1
3	R0205232-00	Pan Head Screws, M6×20		1
4	R0205183-00	Upper Bracket Weldment		1
5	R0200532-00	Bolt, Hex With Washers M6×16		2
6	R0210420-00	Accelerator Sensor		1
7	R0205109-00	Potentiometer Connecting Plate		1
8	R0200564-00	Socket Head Cap Screw, M6×6		1
9	R0201342-00	Potentiometer Connection Shaft		1
10	R0200513-00	Flange Nut, M8		2
11	R0200519-00	TypeINut, M8		1
12	R0201343-00	Compression Spring		1
13	R0202532-00	Spring Seat Assembly		1
14	R0200534-00	Bolt, Hex With Washers M8×20		2
15	R0205184-00	Socket Raised Head Screw With Collar, M8×25		3
16	R0201350-00	Socket Head Cap Screw, M8×35		3
17	R0205098-00	Bracket		1
18	R0201353-00	Nylon Washer, Φ20.2		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0201356-00	Nylon Pad		1
20	R0201357-00	Control Arm Handle		1
21	R0201358-00	Washer, $\Phi 14.5$		1
22	R0201362-00	Disc Spring		1
23	R0201363-00	Customized Bolt, M10 $\times$ 79.2		1
24	R0205112-00	Swing Arm		1
25	R0200521-00	Locking Flange Nut, M10		1
26	R0205450-00	Pan Head Tapping Screws, ST4.2 $\times$ 13		2

64 Right Control Arm Pivot



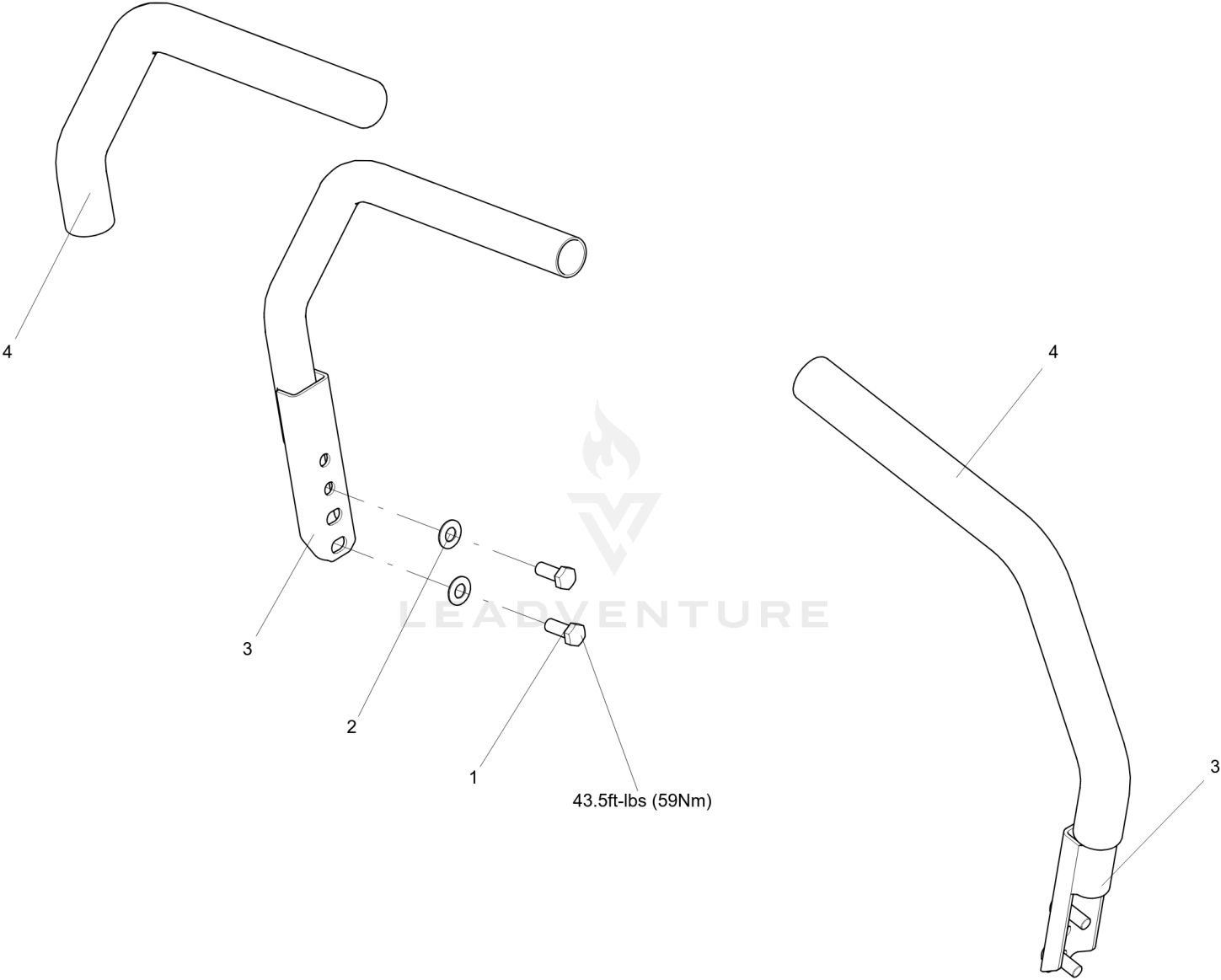
Rendered by LeadVenture, Inc.

64_Right Control Arm Pivot

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0201279-00	Screw with Washers, Torx T30 M6×20		2
2	R0201538-00	Damper		1
3	R0205232-00	Pan Head Screws, M6×20		1
4	R0205111-00	Upper Bracket Weldment		1
5	R0200532-00	Bolt, Hex With Washers M6×16		2
6	R0210420-00	Accelerator Sensor		1
7	R0205109-00	Potentiometer Connecting Plate		1
8	R0200564-00	Socket Head Cap Screw, M6×6		1
9	R0201342-00	Potentiometer Connection Shaft		1
10	R0200513-00	Flange Nut, M8		2
11	R0200519-00	TypeINut, M8		1
12	R0201343-00	Compression Spring		1
13	R0202532-00	Spring Seat Assembly		1
14	R0200534-00	Bolt, Hex With Washers M8×20		2
15	R0205184-00	Socket Raised Head Screw With Collar, M8×25		3
16	R0201350-00	Socket Head Cap Screw, M8×35		3
17	R0205098-00	Bracket		1
18	R0201353-00	Nylon Washer, Φ20.2		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	R0201356-00	Nylon Pad		1
20	R0201357-00	Control Arm Handle		1
21	R0201358-00	Washer, $\Phi 14.5$		1
22	R0201362-00	Disc Spring		1
23	R0201363-00	Customized Bolt, M10 $\times$ 79.2		1
24	R0205112-00	Swing Arm		1
25	R0200521-00	Locking Flange Nut, M10		1
26	R0205450-00	Pan Head Tapping Screws, ST4.2 $\times$ 13		2

63_Control Arm Assembly



Rendered by LeadVenture, Inc.

63_Control Arm Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0200509-00	Hexagon Head Bolts, M10×25		4
2	R0200378-00	Disc Spring		4
3	R0210419-00	Control Handle Weldment		2
4	R0104044-00	Rubber Sleeve, Control Handle		2