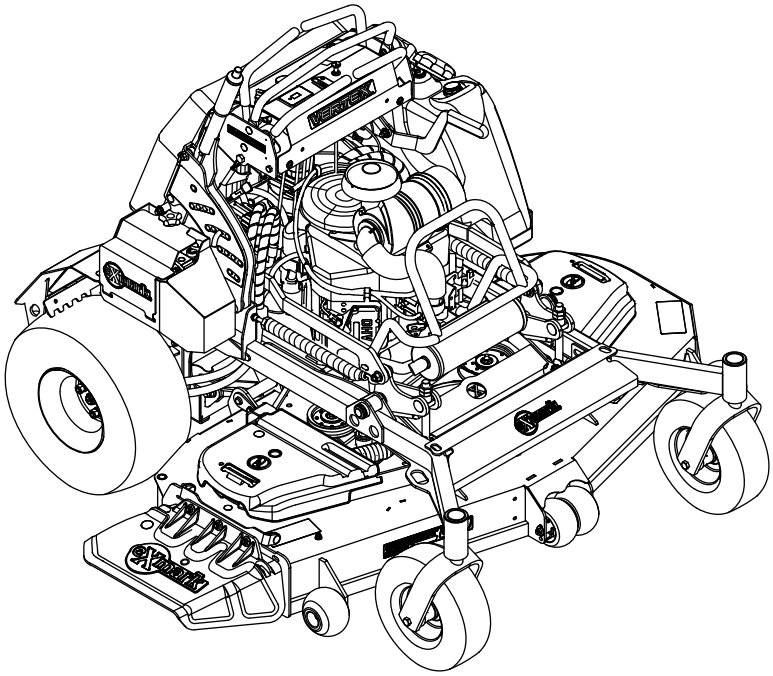
VERTEX® S-SERIES

Model No. VXS730GKA52400—Serial No. 411294212 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4505-948 Rev. A

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1,6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Touch Up Paint

Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

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Beatrice, NE 68310

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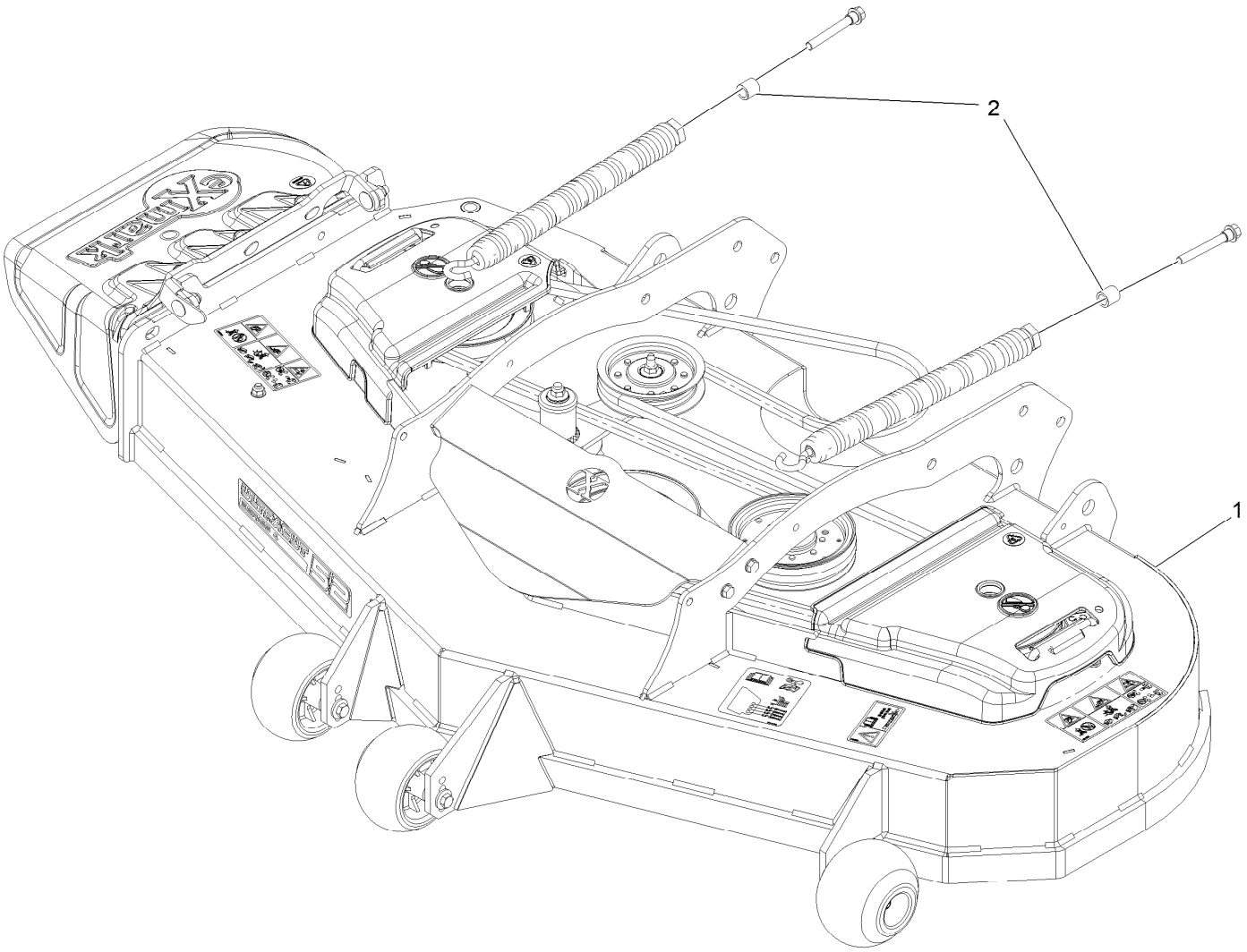
Contents

Complete Deck Assembly 4
Deck Assembly 6
Deck W/Decals Assembly 8
Idler Arm Assembly No. 116-3806 10
Main Frame Assembly 12
Controls and Tower Assembly 14
Motion Control Assembly (Short) 16
Motion Control Assembly (Long) 18
Deck Lift Assembly 20
Platform and Pad Assembly 22
Front Caster and Fork Assembly 24
Caster Wheel and Fork Assembly 26
Rear Wheel Assembly 28
Park Brake Assembly 30
Fuel Assembly 32
Fuel Tank Assembly 34
Engine Assembly 36
Hydraulic Assembly 38
Electrical Assembly 40
Harness Assembly 42

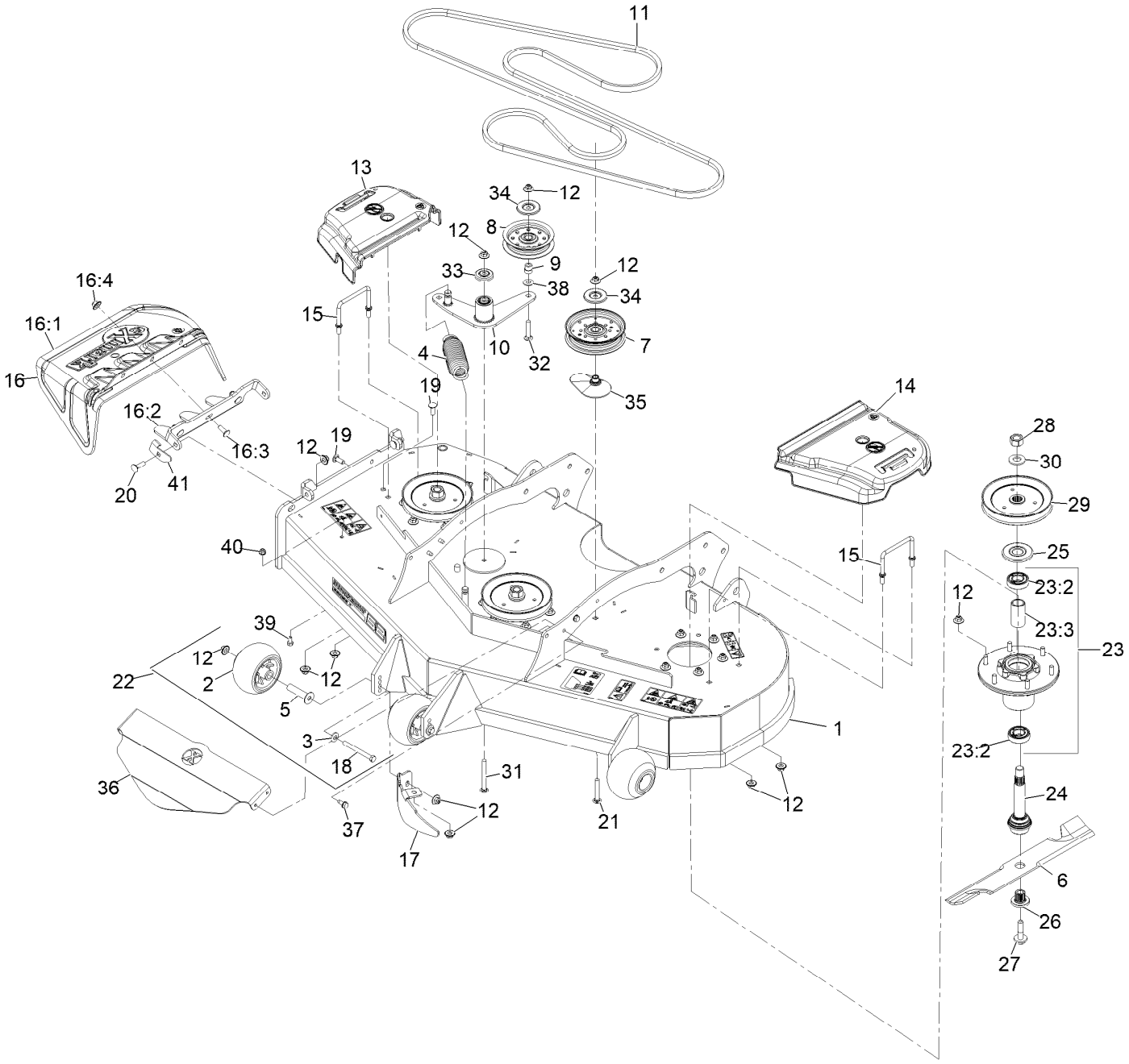
Complete Deck Assembly



Complete Deck Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	142-8065	1	ASM-Deck Complete 524
2	142-8316	2	Spacer - HOC Spring

Deck Assembly



Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-5078	1	ASM-Deck W/Decals 524
2	103-8415	3	Roller-Anti-Scalp
3	98-5975	3	Washer-Belleville
4	116-6317	1	Spring-Extension
5	116-8131	3	Axle, Roller
6	116-5175	3	Blade-Extreme 2, 18.00" ●
6	103-6402	3	Blade-Notched
6	103-6392	3	Blade, Mulching ▲
6	103-6387	3	Blade, Low Lift ●
6	103-6382	3	Blade, Solid ●
7	126-9187	1	Pulley-Idler, Flat
8	116-3626	1	Pulley-Idler
9	1-513791	1	Bushing
10	116-3806	1	Idler Arm ASM W/Bearings
11	126-6626	1	Belt-V
12	109-6658	32	Nut-Flange, NI
13	109-6935	1	Cover-Belt, RH
14	109-6936	1	Cover-Belt, LH
15	109-6982	2	Wireform-Cover
16	109-7188	1	ASM,Discharge Chute
16:1	109-2738	1	Chute, Discharge
16:2	109-8675-01	1	Bracket,Discharge Chute
16:3	3231-22	3	Screw-CARR
16:4	109-6658	3	Nut-Flange, NI
17	116-5814-01	1	Baffle-Dogleg, Lz-Vt52
18	116-9362	3	Screw-HH
19	3231-22	2	Screw-CARR
20	3231-25	2	Bolt-CARR
21	3231-44	1	Screw-CARR
22	116-9981	3	Kit, Anti-Scalp Roller
23	116-3344	3	ASM-Cutter Hsg With Bearings
23:2	116-0720	2	Bearing-Ball
23:3	116-3312	1	Spacer-Bearing
24	116-3341	3	ASM-Spindle And Seal ◆
25	116-1286	3	Guard,Bearing Top .989
26	103-3037	3	Bushing, Splined
27	109-9220	3	Screw-Sems ■ ❑
28	116-7306	3	Nut-Hex
29	116-0675	3	Sheave,Blade Drive 6.50
30	103-2802	3	Washer
31	3231-11	1	Screw-CARR
32	3231-6	1	Screw-CARR
33	103-2916	1	Guard-Top
34	126-8043	2	Shield-Dust
35	109-2872	1	Spacer-Pulley
36	142-6764-01	1	Guard-Front Deck
37	32144-11	4	Screw-HWH
38	3256-4	1	Washer-Flat
39	322-2	1	Screw-HH
40	104-8300	1	Nut-HF, NI
41	135-0064	1	Stop-Discharge Chute

● Optional Equipment

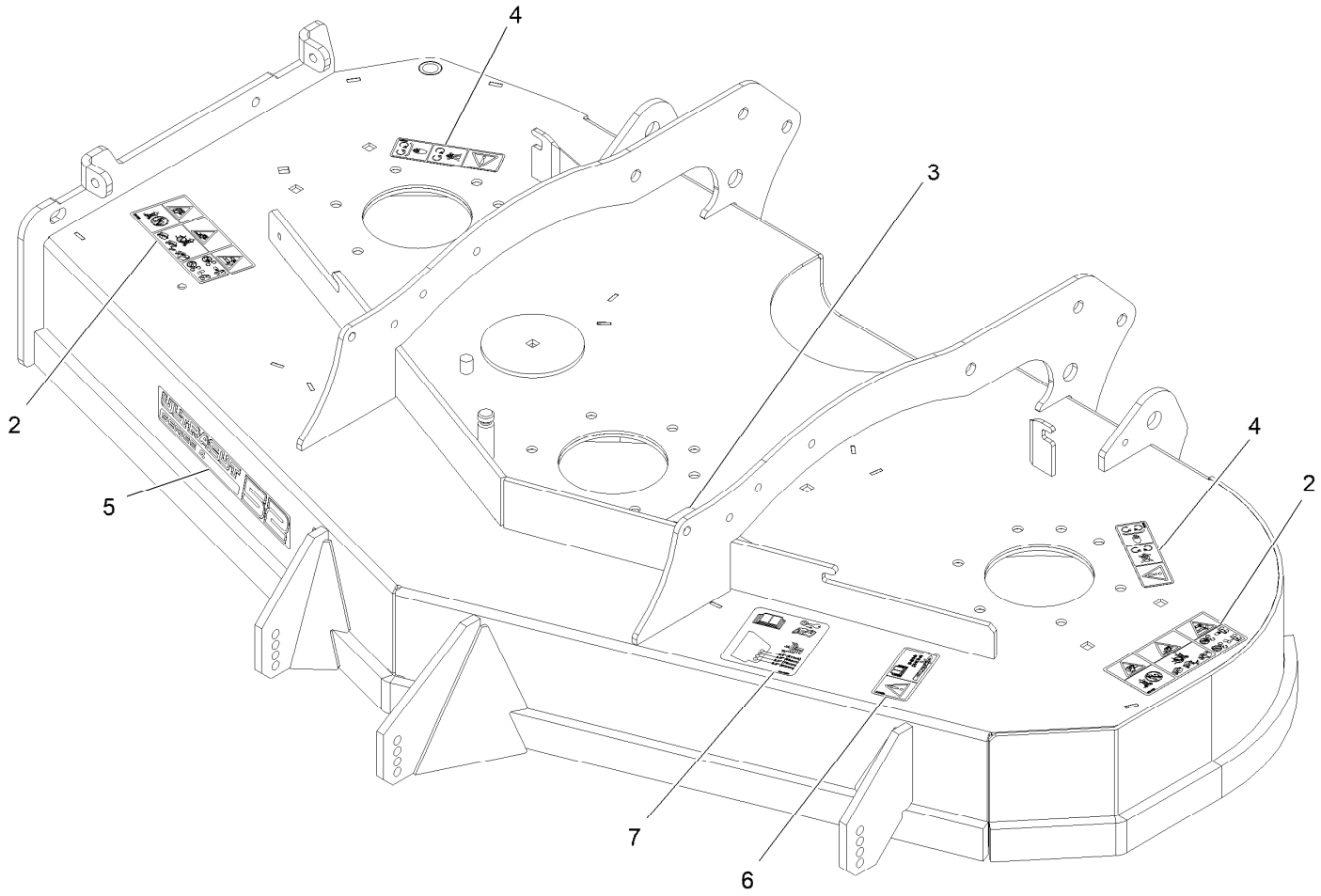
■ Torque to 50-60 ft-lb

▲ Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.

◆ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) to spindle shaft

❑ Apply lubricant to threads as needed to prevent seizing. Copper based anti-seize preferable. Grease is an acceptable substitute.

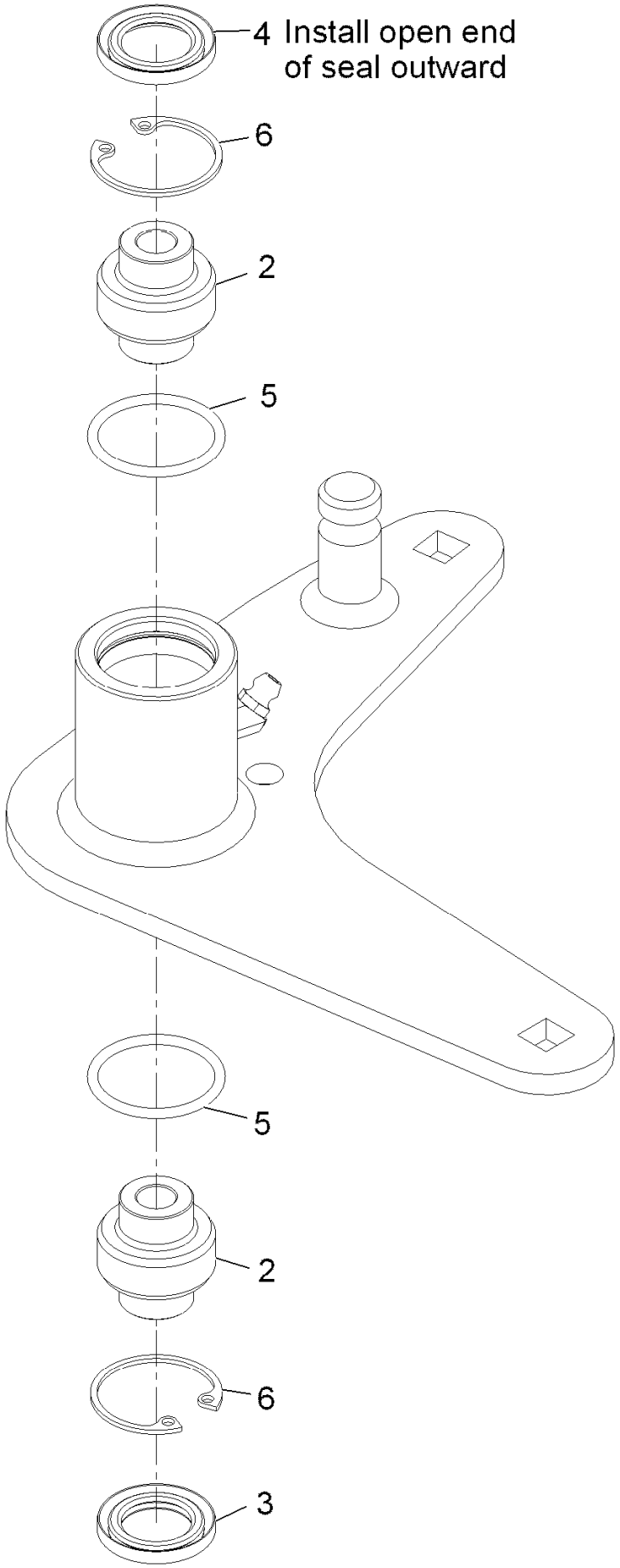
Deck W/Decals Assembly



Deck W/Decals Assembly (continued)

Ref.	Part Number	Qty.	Description
2	135-5210	2	Decal-Warning Thrown Obj
3	116-8774	1	Decal-Belt Routing
4	112-9028	2	Decal-Cover, Missing
5	126-6588	1	Decal, 524
6	116-8283	1	Decal-Torque, Bolt
7	109-6036	1	Decal-Roller, Anti-Scalp

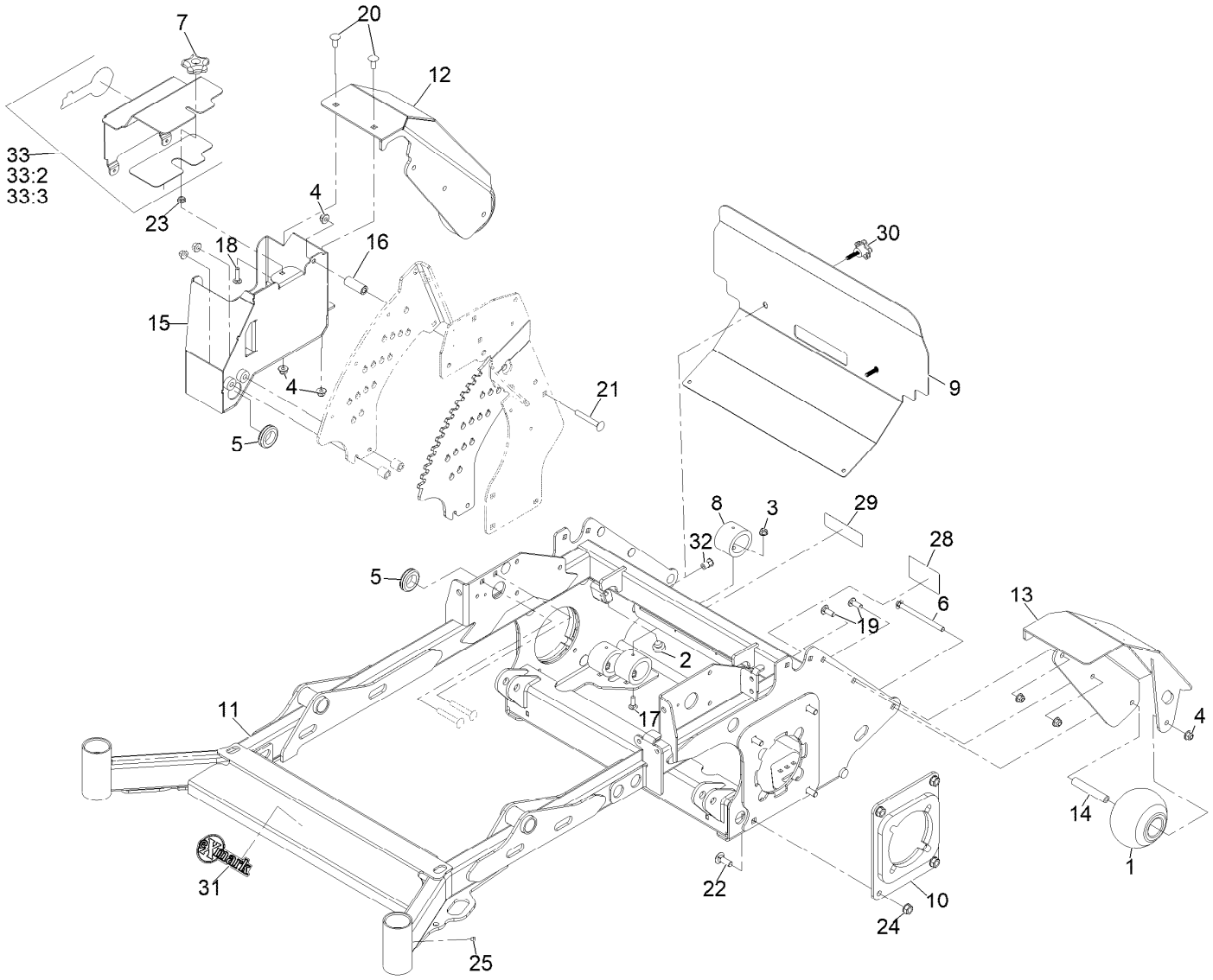
Idler Arm Assembly No. 116-3806



Idler Arm Assembly No. 116-3806 (continued)

Ref.	Part Number	Qty.	Description
2	103-3504	2	Bearing-Spherical
3	103-3505	1	Seal-Lip, Double
4	103-3506	1	Seal-Single Lip
5	106-7159	2	O-Ring
6	32120-10	2	Ring-Retaining

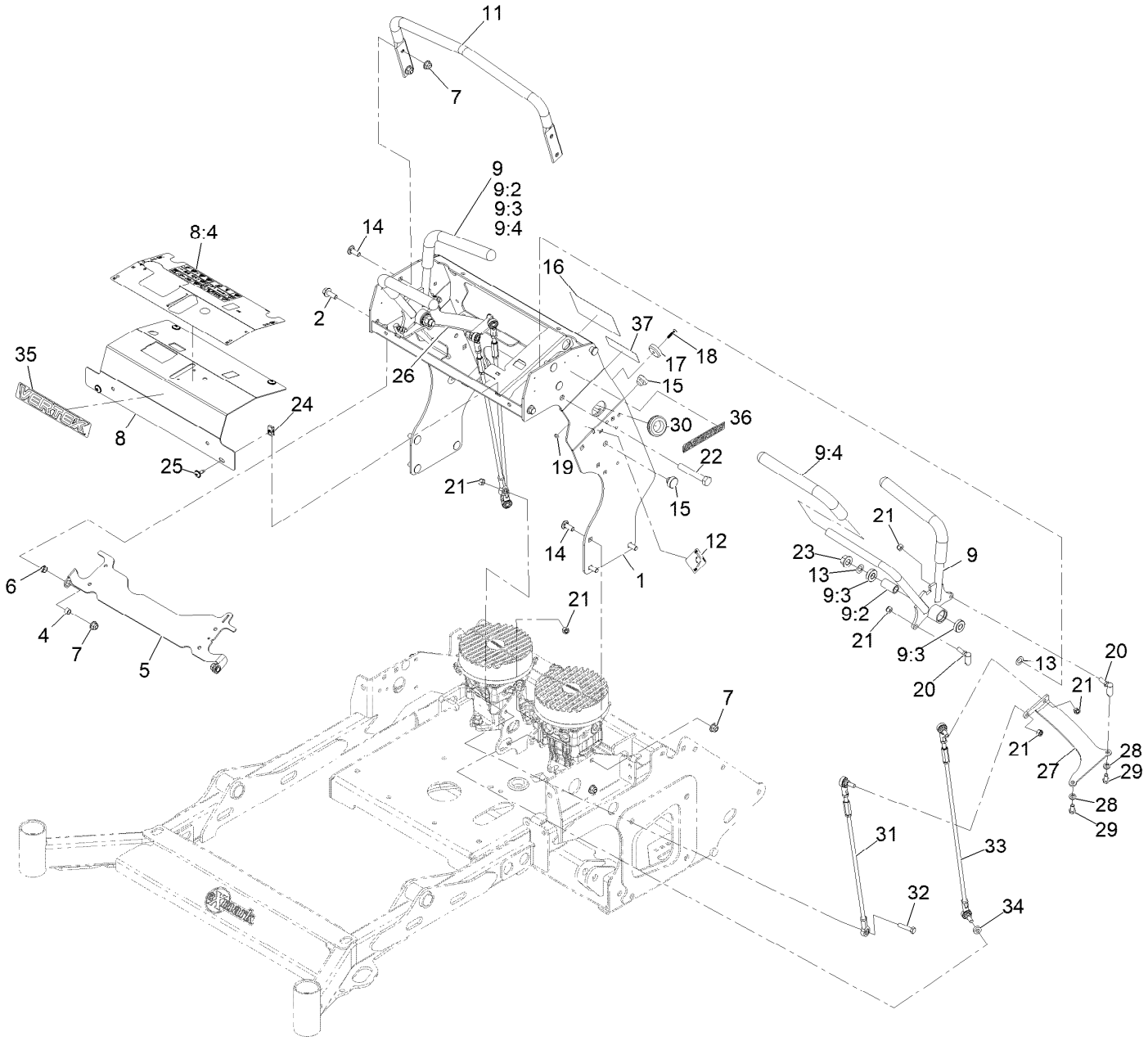
Main Frame Assembly



Main Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	103-8415	2	Roller-Anti-Scalp
2	104-1412	2	Bumper-Rubber
3	104-8300	4	Nut-Nyloc 5/16-18 Flg
4	104-8301	9	Nut-Nyloc 3/8-16 Flg
5	108-3723	2	Grommet
6	109-6795	2	Bolt-Carriage 3/8-16 X 5
7	117-5976	1	Knob-Handle
8	135-2548	4	Bumper-Isolator
9	142-8804-03	1	Guard-Rear Foot
10	142-8803-03	2	Wld-Mtr Mount 48/52
11	142-8823	1	Mainframe ASM -48/52
12	142-6264-01	1	Fender- Wheel RH [red]
13	142-6265-01	1	Fender- Wheel LH [red]
14	142-6400	2	Spacer- Roller
15	142-6571-03	1	Weld-Battery Box
16	142-6675	1	Spacer- Roller
17	3230-2	4	Bolt-Carriage 5/16-18 X 1
18	3230-29	1	Screw-CARR
19	3231-22	4	Bolt-Carriage 3/8-16 X 1
20	3231-27	2	Bolt-Carriage 3/8-16 X 7/8
21	3231-9	1	Bolt-Carriage 3/8-16 X 2 3/4
22	3232-2	8	Bolt-CARR
23	32128-20	1	Nut-Whizlock 5/16-18
24	32128-37	8	Nut-Whizlock 7/16-14
25	1-811010	2	Plug
28	116-8253	1	Decal-Drive Release
29	112-9028	1	Decal-Cover, Missing
30	139-2401	2	Knob
31	126-6575	1	Decal-Exmark Logo
32	137-1218	2	Nut-Clinch
33	142-8510	1	ASM-Lid Battery W/Pad
33:2	142-9384	1	Pad-Battery Box Lid
33:3	126-6575	1	Decal-Exmark Logo

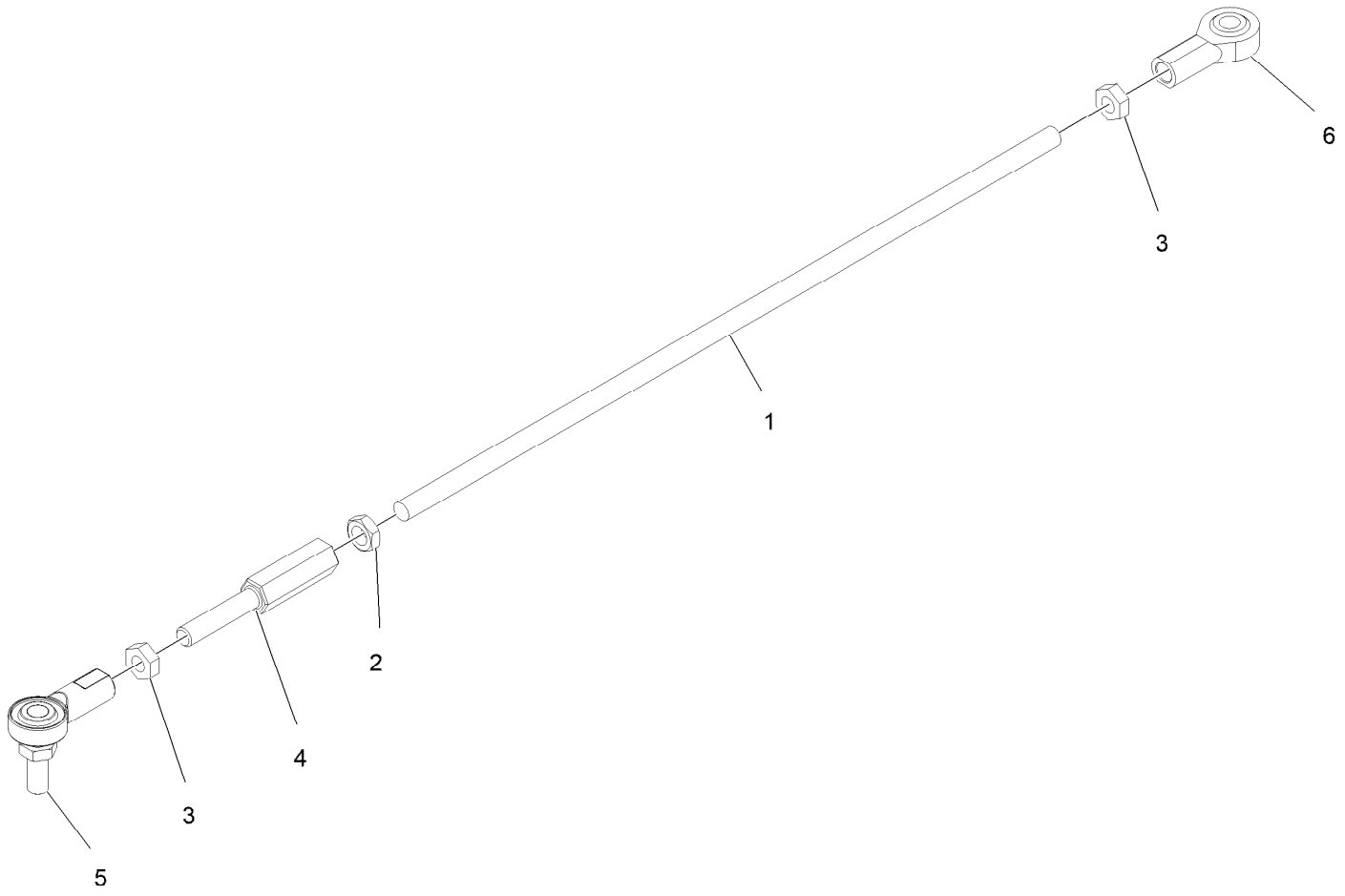
Controls and Tower Assembly



Controls and Tower Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-6031-01	1	ASM-Tower [red]
2	3234-42	2	Screw HHF 3/8-16 X 1
4	142-7468	2	Spacer-Brake Pivot
5	142-7749-03	1	Plate-Motion Cntrl Lock
6	116-1393	2	Bushing
7	104-8301	12	Nut-Nyloc 3/8-16 Flg
8	142-6438	1	Panel-Control W/ Decal
8:4	142-8045	1	Decal-Control Panel
9	142-6057	2	ASM-Ctrl Lever
9:2	142-6579	1	Spacer
9:3	52-2450	2	Bearing-Ball
9:4	116-2357	2	Grip-Handle, Control
11	142-6067-03	1	Bar-Reference
12	116-5988	1	Decal-Park Brake, CE
13	98-1629	4	Washer
14	3231-22	10	Bolt-Carriage 3/8-16 X 1
15	104-1412	5	Bumper-Rubber
16	142-7432	1	Decal-Service Aid
17	142-7895	2	Magnet-Rare Earth Thigh Pad
18	142-7830	2	Screw Flat HD #10-24X1.00
19	110-3145	2	Nut-Lock
20	2411-33	4	Balljoint-RH (W/Grommet)
21	3296-4	11	Nut-Lock 5/16-24
22	325-13	2	Screw-HH 1/2-13 X 3 1/4
23	99-5107	2	Nut-Lock 1/2-13
24	107069	4	Nut-Retainer-Panel 1/4-20
25	135-3494	4	Screw, Torx
26	142-6017-03	1	Bracket-Link Ctrl LH
27	142-6018-03	1	Bracket-Link Ctrl RH
28	3253-4	4	Washer-Lock 5/16
29	3210-3	4	Screw-HH 5/16-24 X 3/4
30	108-3723	1	Grommet
31	142-8611	2	ASM-Motion Control Short
32	3210-8	1	Screw-HH 5/16-24 X 1 1/2
33	142-7545	2	ASM-Motion Control Long
34	142-7724	2	Spacer
35	142-8185	1	Decal-Vertex Logo
36	126-6998	2	Decal-S-Series
37	142-8303	1	Decal-Fuse

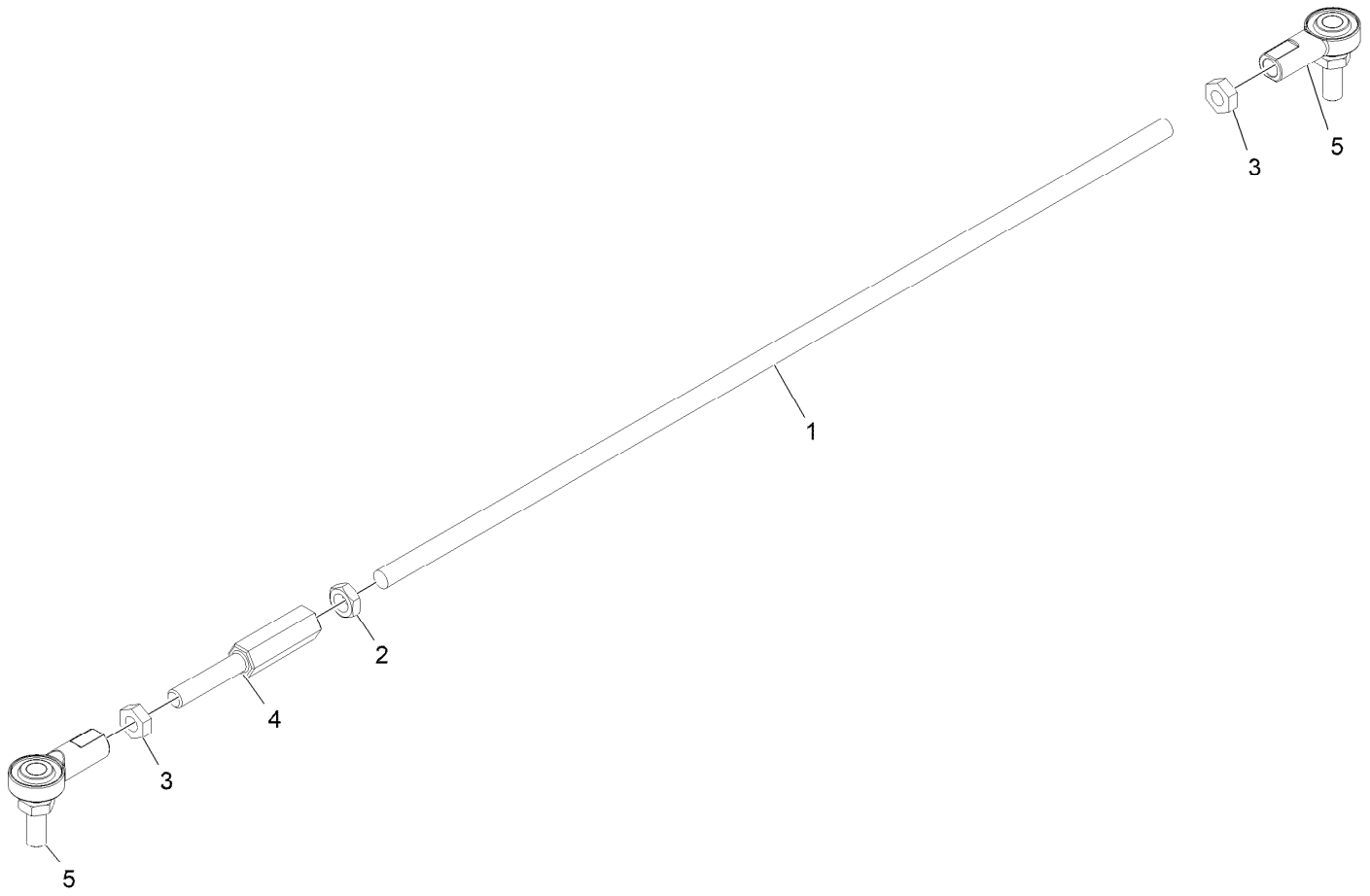
Motion Control Assembly (Short)



Motion Control Assembly (Short) (continued)

Ref.	Part Number	Qty.	Description
1	142-8610	1	Rod-Motion Control Short
2	3220-20	1	Nut-Jam 5/16-24 LH
3	3220-2	2	Nut-Jam 5/16-24
4	142-7543	1	Rod-Adjust
5	1-513132	1	Joint, Ball
6	1-543017	1	Balljoint

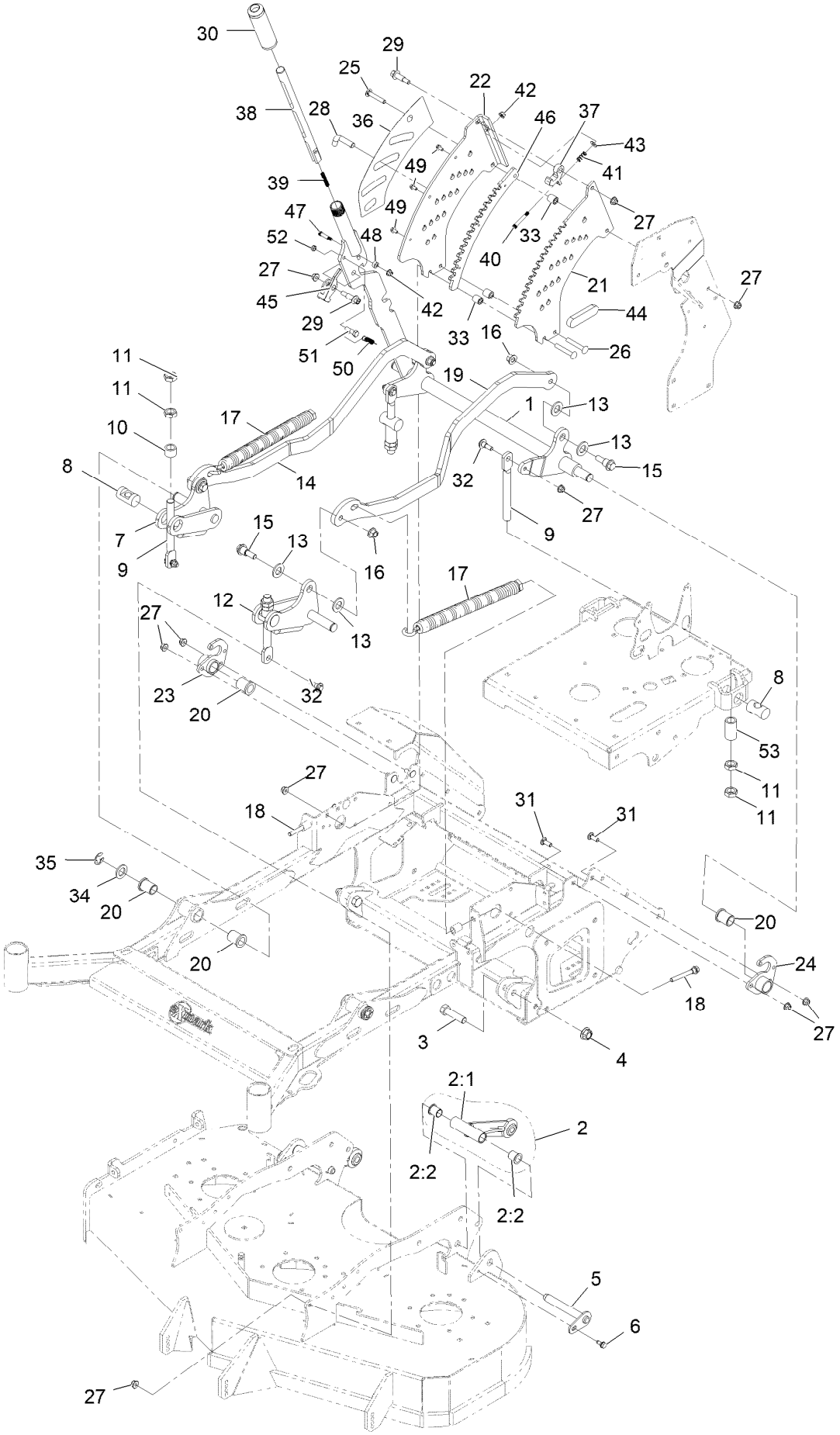
Motion Control Assembly (Long)



Motion Control Assembly (Long) (continued)

Ref.	Part Number	Qty.	Description
1	142-7544	1	Rod-Motion Control Long
2	3220-20	1	Nut-Jam 5/16-24 LH
3	3220-2	2	Nut-Jam 5/16-24
4	142-7543	1	Rod-Adjust
5	1-513132	2	Joint, Ball

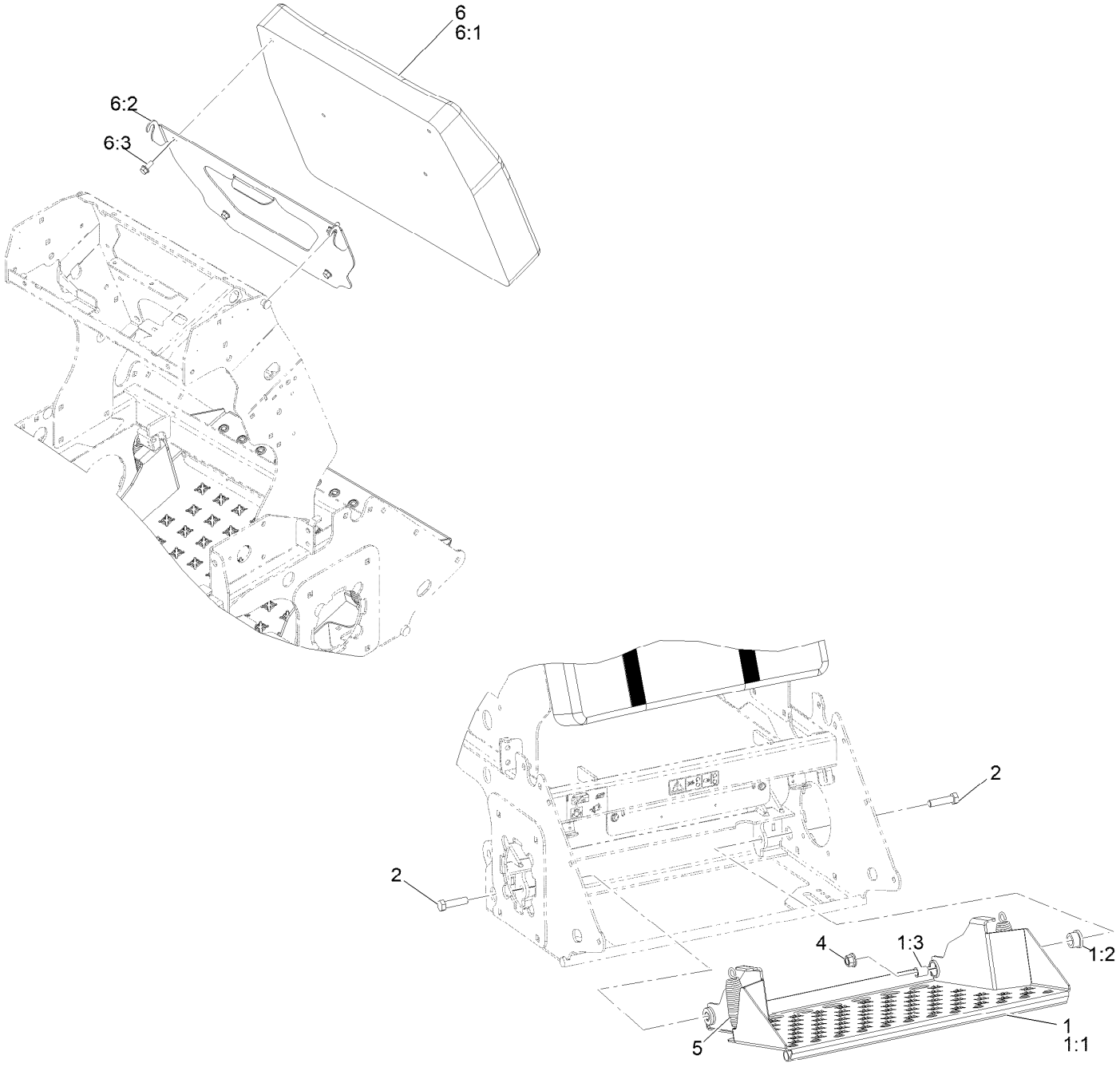
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-8666-03	1	Cross Shaft-Decklift-Rear [black]
2	142-5096	2	ASM-Deck Strut W/Bushings
2:1	142-9276	1	ASM-Deck Strut
2:2	142-5095	2	Bushing-Igus Flng .75X1
3	121-2111	2	Screw-HH
4	142-8396	2	Nut-Flng 5/8-18 Ctrlock GR G
5	142-6519	2	ASM-Deck Strut Pin
6	126-4424	2	Screw-HHF Shoulder 3/8-16 X 3/4 Tf
7	142-7944-03	1	Weld-Arm-Decklift-Front-RH
8	142-7939	4	Trunion-Deck Lift
9	142-9163	4	Link,Deck Lift Adjuster
10	142-7940	2	Spacer-Decklift
11	3220-7	8	Nut-Jam
12	142-7945-03	1	Weld-Arm-Decklift-Front-LH
13	3256-28	8	Washer-3/4 SAE
14	142-8670-03	1	Link-Decklift-RH
15	116-0780	4	Screw-Shoulder HHF 1/2-13 X 1.12
16	99-5107	4	Nut-Lock 1/2-13
17	116-0886	2	Spring-Extension
18	92-7674	2	Screw-SHCS 3/8-16 X 2.212
19	142-8671-03	1	Link-Decklift-LH
20	142-4794	6	Bushing-Flanged
21	142-9150	1	Plate-Inner-HOC
22	142-8589-03	1	Plate-Outer-HOC
23	142-6460	1	Support-HOC Shaft RH
24	142-6463	1	Support-HOC Shaft LH
25	3231-40	1	Bolt-Carriage 3/8-16 X 2 1/4
26	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
27	104-8301	13	Nut-Nyloc 3/8-16 Flg
28	116-5584	1	Pin-HOC
29	62-1330	2	Bolt-Shoulder
30	142-6679-03	1	Grip-Handle-Decklift
31	3231-22	4	Bolt-Carriage 3/8-16 X 1
32	109-9840	4	Screw-Hex Flange 3/8-16 X .80
33	142-6720	3	Spacer-HOC
34	103-0357	2	Washer
35	32151-103	2	E-Ring
36	142-6805	1	Decal-Height Of Cut
37	142-7290	1	Pawl-Decklift
38	142-6524	1	Plunger-Top
39	142-7365	1	Spring-Compression
40	142-7437	1	Screw-Shoulder-Cap
41	117-1031	1	Spring-Compression
42	104-8300	2	Nut-Nyloc 5/16-18 Flg
43	107-0279	1	Washer
44	142-7963	1	Plate-Guide HOC Inner
45	142-8673	1	Pawl-Lock-Decklift
46	142-9151	1	Plate-Doubler-HOC-Lock
47	142-8707	1	Screw-Shoulder-Cap
48	107-3237	1	Spacer
49	119-1065	3	Screw-HWH
50	110-9458	1	Spring-Extension
51	121-6991	1	Bolt-Shoulder
52	3296-47	1	Nut-Nyloc 5/16-18 Thin
53	142-8897	2	Spacer 1.13 O.D. X .81 I.D. X 2.05L

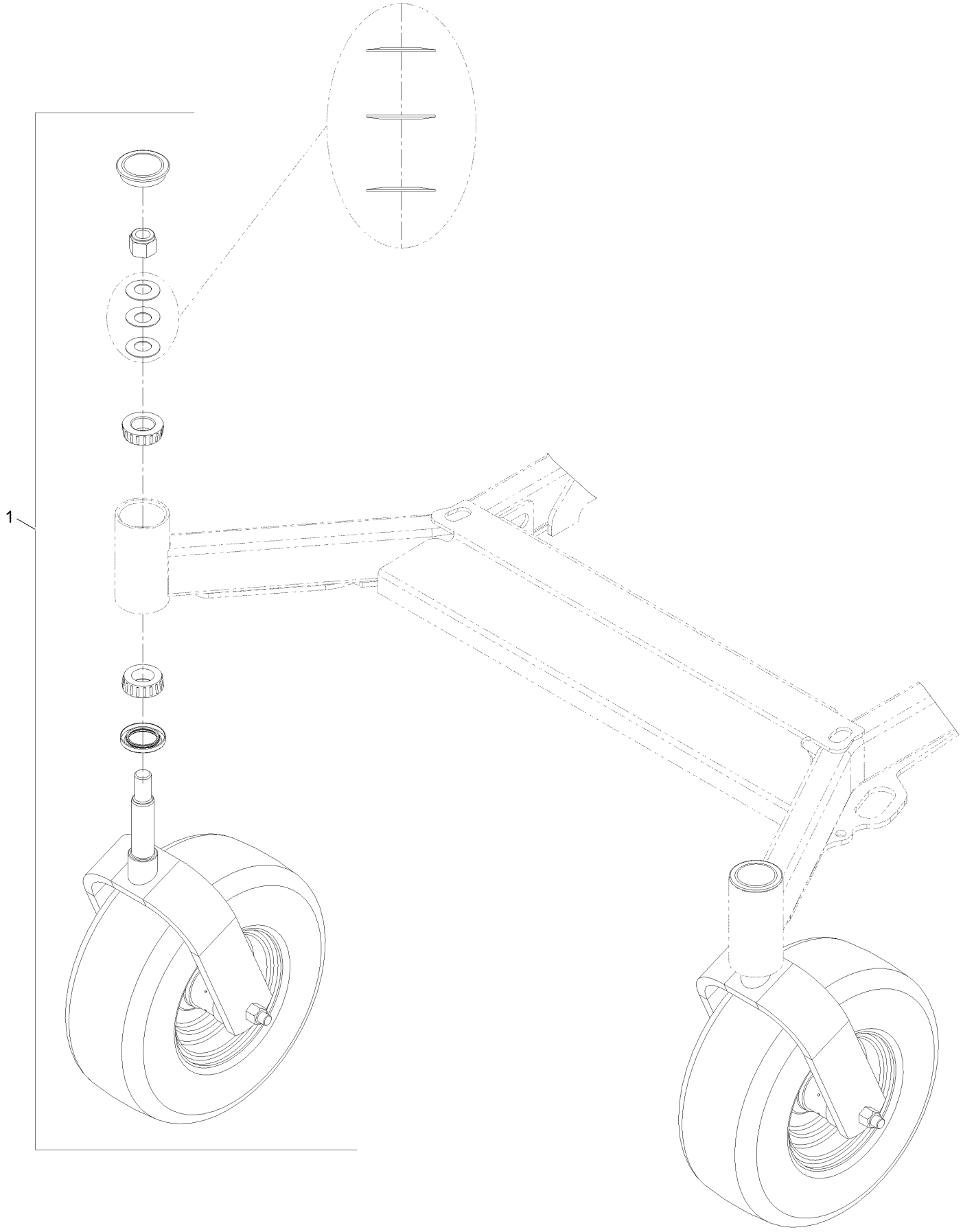
Platform and Pad Assembly



Platform and Pad Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-8866	1	ASM-Operators Platform
1:1	142-8852-03	1	ASM-Operator Platform [black]
1:2	142-6033	2	Bushing-Rubber
1:3	142-6034	2	Spacer
2	325-8	2	Screw-HH 1/2-13 X 1 1/4
4	99-5107	2	Nut-Lock 1/2-13
5	116-6316	2	Spring-Extension
6	142-6003	1	ASM-Thigh Pad
6:1	142-6002	1	Pad-Thigh
6:2	142-7710-01	1	Plate-Hinge-Thigh Pad
6:3	3234-5	4	Screw-HH Flg 5/16-18 X 3/4

Front Caster and Fork Assembly

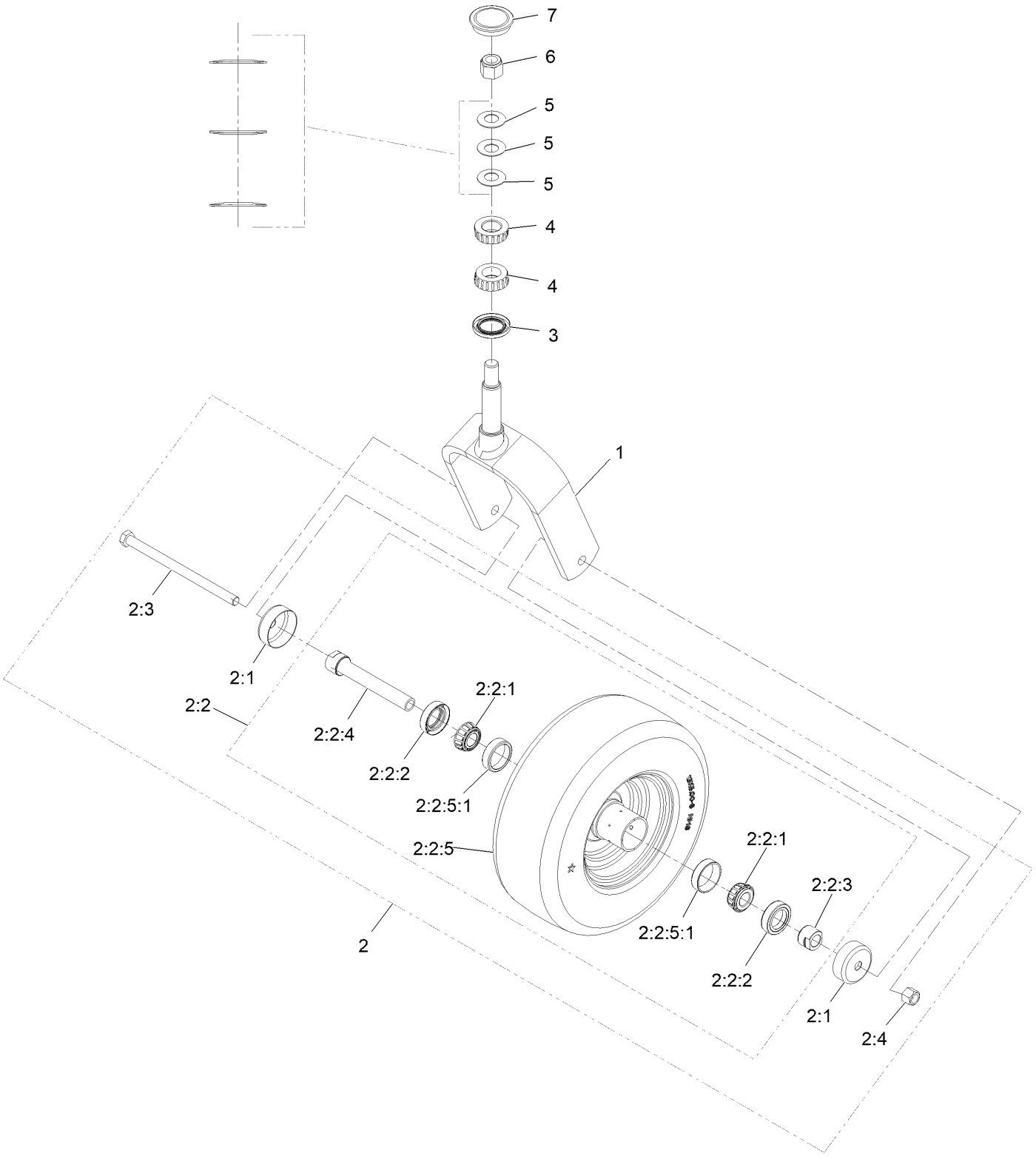


Front Caster and Fork Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1		2	ASM-Front Caster W/Fork ●

● Not serviced separately

Caster Wheel and Fork Assembly

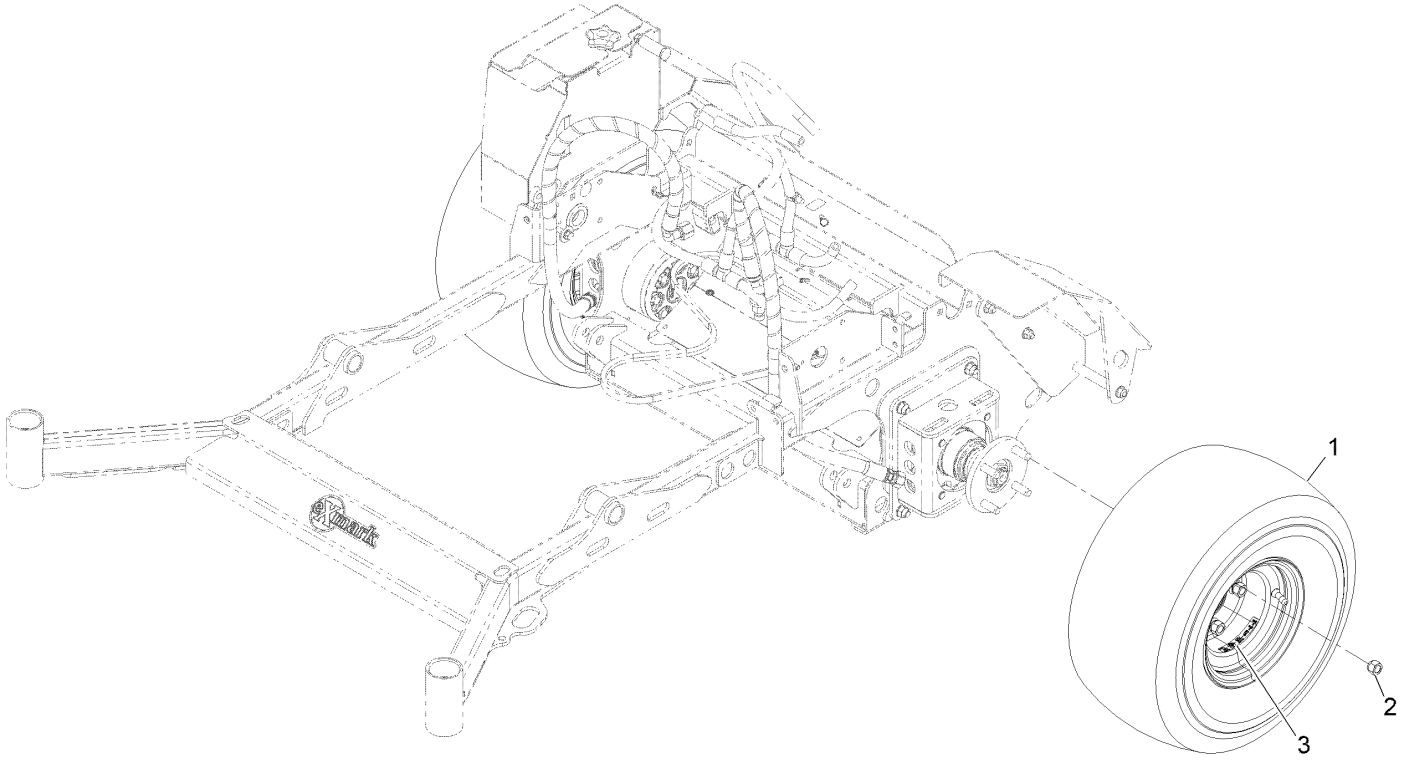


Caster Wheel and Fork Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-4770-01	1	Weld-Caster, Fork
2	109-9126	1	Wheel & Tire ASM
2:1	103-2768	2	Guard-Seal
2:2		1	Wheel And Tire ASM ●
2:2:1	1-633585	2	Bearing-Cone Tapered Roller
2:2:2	103-0063	2	Seal-Double Lip
2:2:3	103-3051	1	Spacer-Nut ■
2:2:4	126-5360	1	Axle-Caster
2:2:5		1	Wheel And Tire ASM ●
2:2:5:1	1-633584	2	Bearing-Cup
2:3	325-42	1	Screw-HH 1/2-13 X 8
2:4	3296-23	1	Nut-Nyloc 1/2-13
3	116-5647	1	Seal-Grease
4	1-543509	2	Cone-Bearing Tapered Roller
5	1-633508	3	Washer-Spring Disc
6	3296-51	1	Nut-Nyloc 3/4-10
7	103-4882	1	Cap-Grease

● Not serviced separately
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

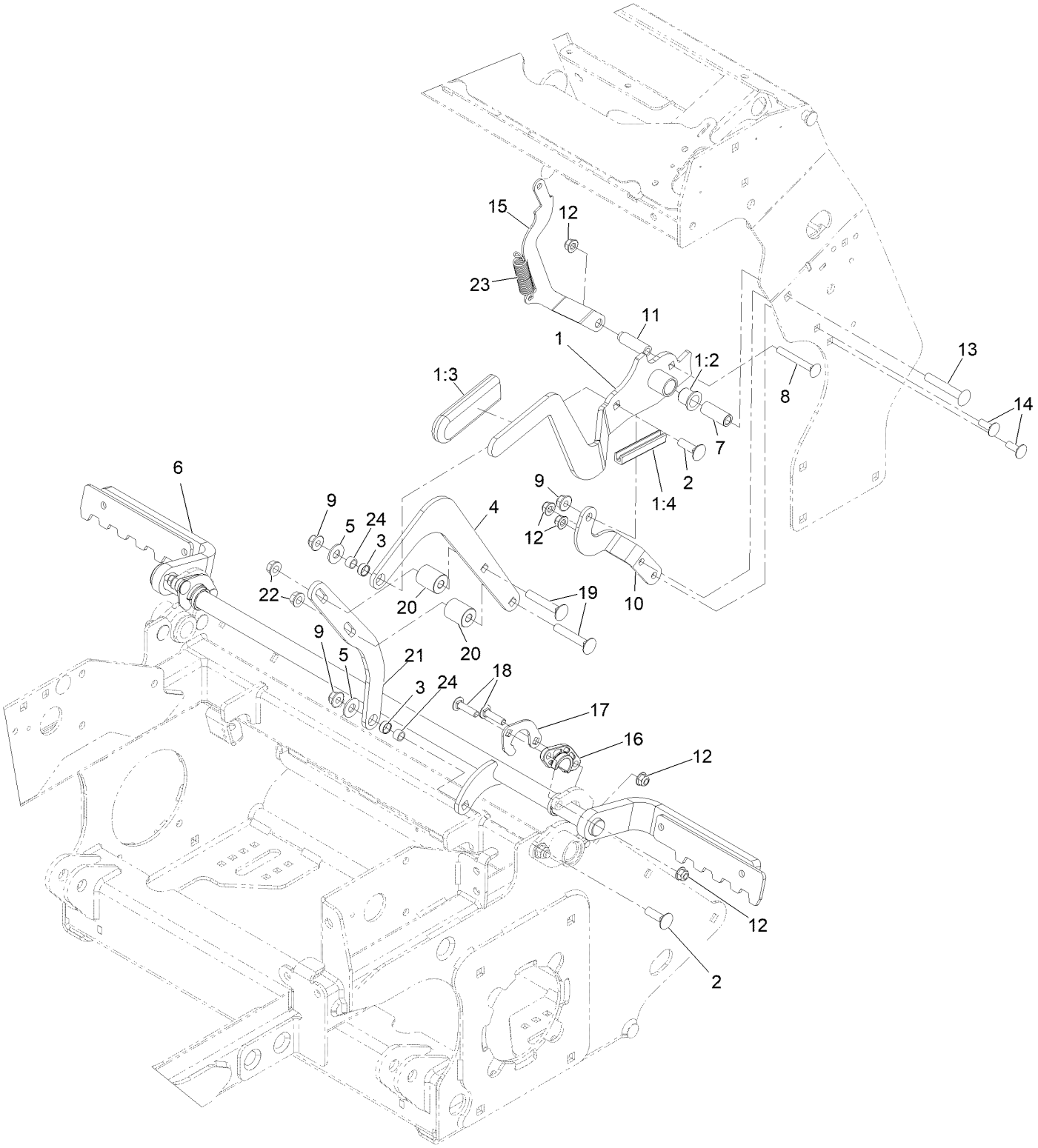
Rear Wheel Assembly



Rear Wheel Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	142-6054	2	Wheel/Tire ASM
2	242-50	8	Nut-Lug
3	126-2055	2	Decal-Torque, Wheel Hub Lug

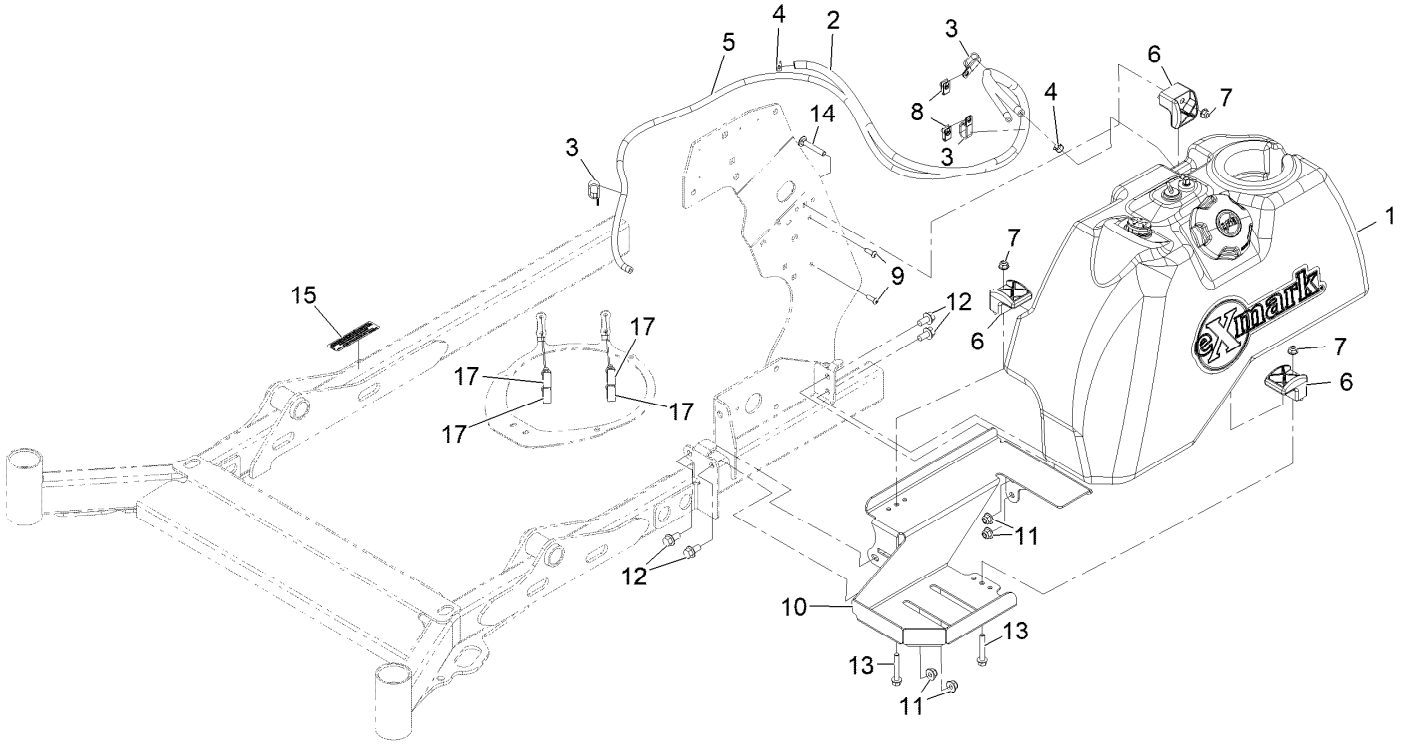
Park Brake Assembly



Park Brake Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-6056	1	ASM-Handle Brake
1:2	108-2974	2	Bushing-Flange
1:3	1-633268	1	Grip-Lever
1:4	70-2041	1	Trim - Edge
2	3231-25	2	Bolt-Carriage 3/8-16 X 1 1/4
3	133-5109	2	Bearing-Sleeve
4	142-7464	1	Link-Brake Upper
5	3256-4	2	Washer-3/8 Std
6	142-7470-03	1	ASM-Brake Shaft [black]
7	142-6079	1	Spacer-Pivot
8	3230-8	1	Bolt-Carriage 5/16-18 X 2 1/2
9	104-8301	3	Nut-Nyloc 3/8-16 Flg
10	142-6845-03	1	Bracket-Brake Lever Supt
11	142-6746	1	Spacer-.31 X 1.25 Yz
12	104-8300	7	Nut-Nyloc 5/16-18 Flg
13	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2
14	3230-10	2	Bolt-Carriage 5/16-18 X 7/8
15	142-7765-03	1	Link-Brake Control Lock
16	115-5065	2	Bushing-Flange
17	135-7867	2	Support, Bearing
18	3230-29	4	Screw-CARR
19	3231-7	2	Bolt-Carriage 3/8-16 X 2 1/4
20	142-7467	2	Spacer-.39 Idx1.0 Odx1.2 L
21	142-7465	1	Link-Brake Lower
22	3290-357	2	Nut-Whizlock 3/8-16
23	126-2127	1	Spring-Extension
24	142-7468	2	Spacer-Brake Pivot

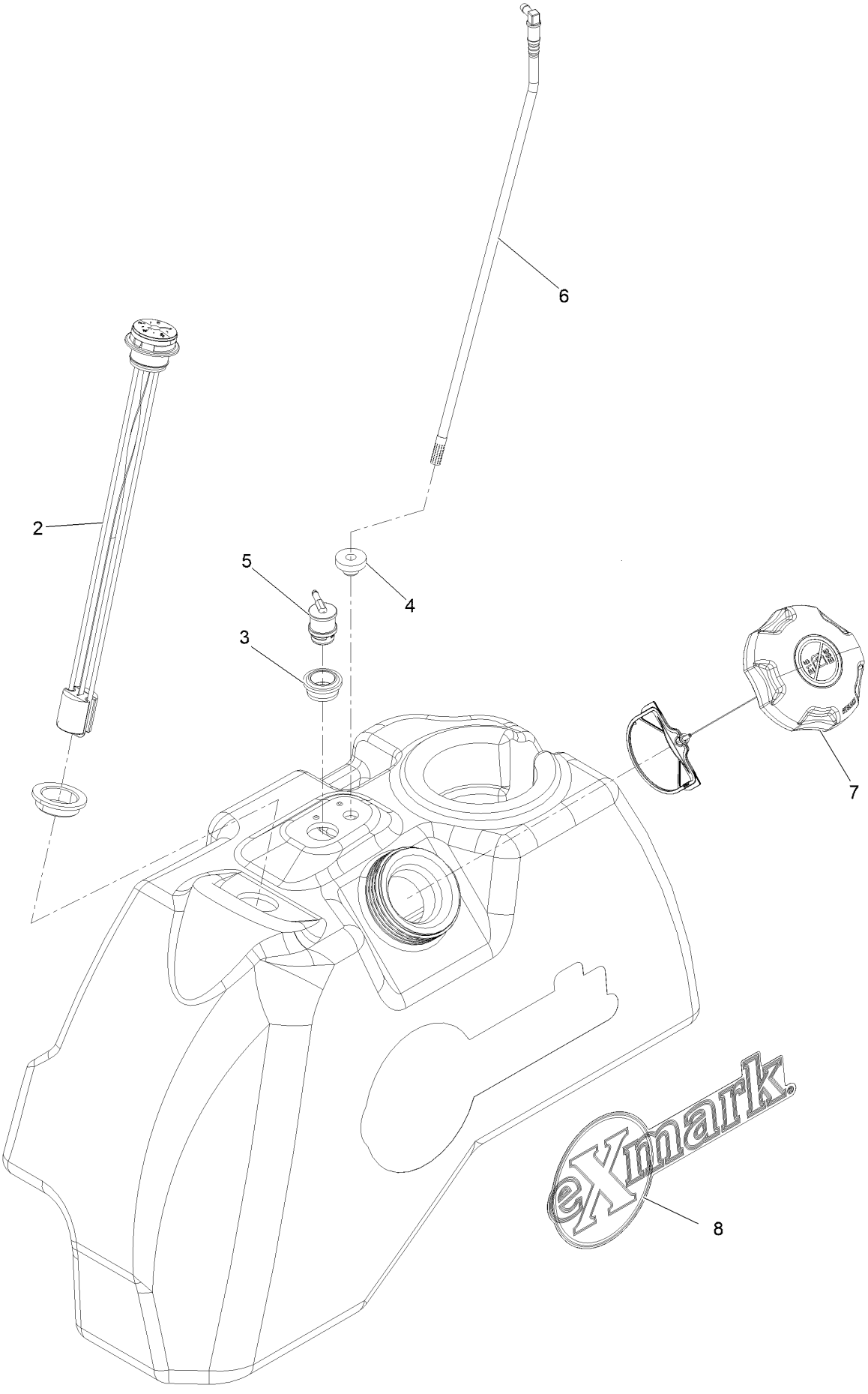
Fuel Assembly



Fuel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-6113	1	ASM, Fuel Tank 8 Gal
2	109-0286	1	Hose-Fuel Line 35"
3	119-8153	3	Clamp-R, Double Tube
4	2412-98	2	Clamp-Hose
5	110-0471	1	Hose-Fuel
6	107-4543	3	Clamp
7	104-8300	3	Nut-Nyloc 5/16-18 Flg
8	32128-33	2	Nut-HF
9	3274-69	2	Screw-HSBH
10	142-5959-03	1	Bracket, Fuel Tank
11	104-8301	4	Nut-HF, NI
12	3234-1	4	Screw-HHF
13	142-6275	3	Screw-HHF
14	3230-6	1	Bolt-CARR
15	133-8062	1	Decal-Arrestor, Spark
17	32180-030	4	Clip-Tie

Fuel Tank Assembly

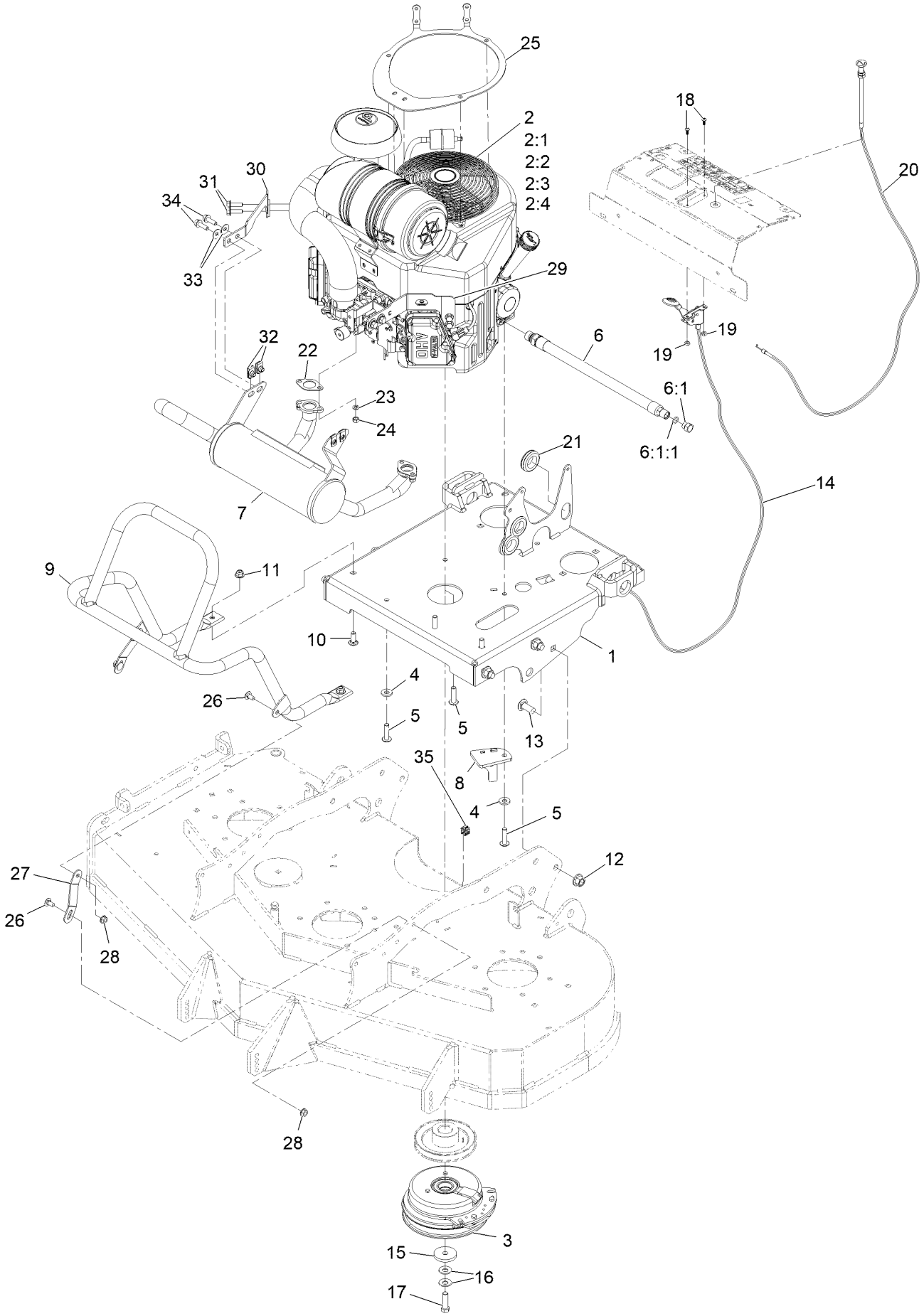


Fuel Tank Assembly (continued)

Ref.	Part Number	Qty.	Description
2	142-8013	1	ASM-Fuel Gauge
3	114-0284	1	Grommet
4	46-6560	1	Bushing
5	119-3547	1	Valve-Vent, Fuel
6	132-9905	1	Pipe-Stand
7	137-4119	1	Cap-Fuel, Ratcheting
8	142-6800	1	Decal-Exmark Logo Fuel
99	135-3694	1	Kit-Fuel Gauge Replacement ●

● Not illustrated

Engine Assembly



Engine Assembly (continued)

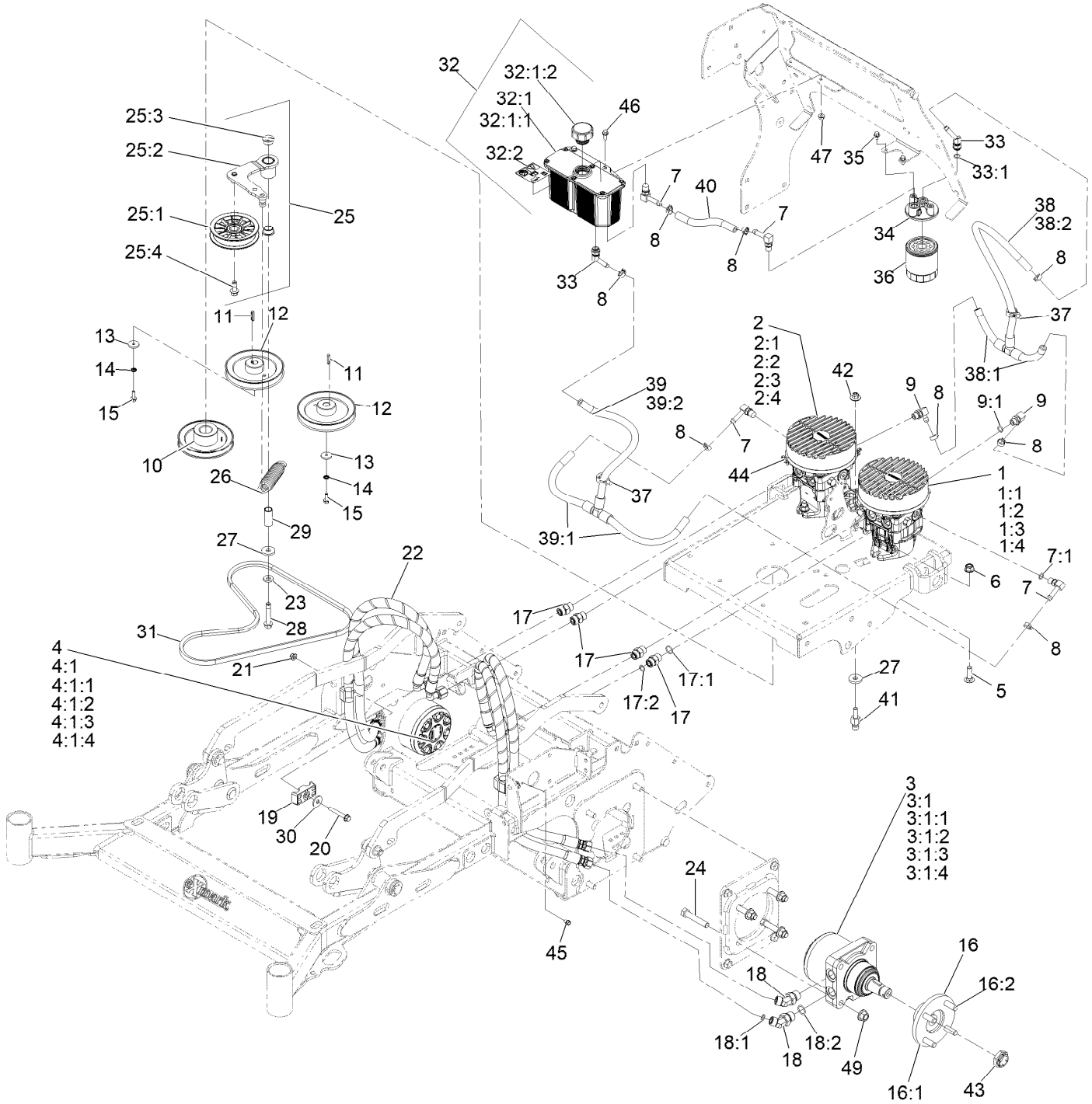
Ref.	Part Number	Qty.	Description
1	142-8814-01	1	Wld-Engine Deck
2		1	Engine-Kawasaki, Fx730V ■▲
2:1		1	Kawasaki 49065-7007 Engine Oil Filter ■▲
2:2		1	Kawasaki 49019-7005 Fuel Filter ■▲
2:3		1	Kawasaki 11013-7045 Safety Filter ■▲
2:4		1	Kawasaki 11013-7044 Engine Air Filter ■▲
3	116-1604	1	Clutch
4	98-5975	3	Washer-Spring Disc 3/8
5	126-0983	4	Screw-BHTF
6	116-5052	1	Asm-Oil Drain Hose W/Plug
6:1	353-508	1	Plug-W/O-Ring ●
6:1:1	237-42	1	O-Ring
7	142-6574	1	Muffler-Kawasaki [726Cc]
8	142-6567	1	ASM-Clutch Anchor
9	142-6783-03	1	Tube-Guard Muffler
10	3231-22	2	Bolt-Carriage 3/8-16 X 1
11	104-8301	2	Nut-Nyloc 3/8-16 Flg
12	99-5107	6	Nut-Lock 1/2-13
13	3233-26	6	Screw-CARR,Shortneck
14	116-4919	1	Control,Throttle
15	109-6919	1	Washer-Clutch
16	1-603610	2	Washer-Spring Disc 7/16
17	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite
18	1-807513	2	Bolt-CARR
19	3296-2	2	Nut-Nyloc #10-24
20	135-5707	1	Cable-Choke
21	108-3723	3	Grommet
22	1-653313	2	Gasket-Exhaust
23	114-3550	4	Washer-Spring Lock M8
24	114-3549	4	Nut-M8
25	142-8521-03	1	Bracket- Engine Filter
26	3230-18	4	Bolt-Carriage 5/16-18 X 5/8
27	142-7748-03	2	Strap, Muffler Guard
28	32128-25	4	Nut-Hex 5/16-18 Side Lock
29	132-1173	1	Bracket-Muffler, Front
30	132-1174	1	Bracket-Muffler, Rear
31	33104-025	4	Screw HH M8-1.25 X 25Mm
32	94-2413	4	Nut-U 5/16-18
33	3290-456	4	Washer-Spring Disc
34	3234-29	4	Screw-HH Flg 5/16-18 X 1
35	32180-082	1	Clip-Edge W/Tie, Perpendicular

● Torque to 20-24 ft-lb

▲ Obtain parts from www.kawpower.com

■ Not serviced separately

Hydraulic Assembly



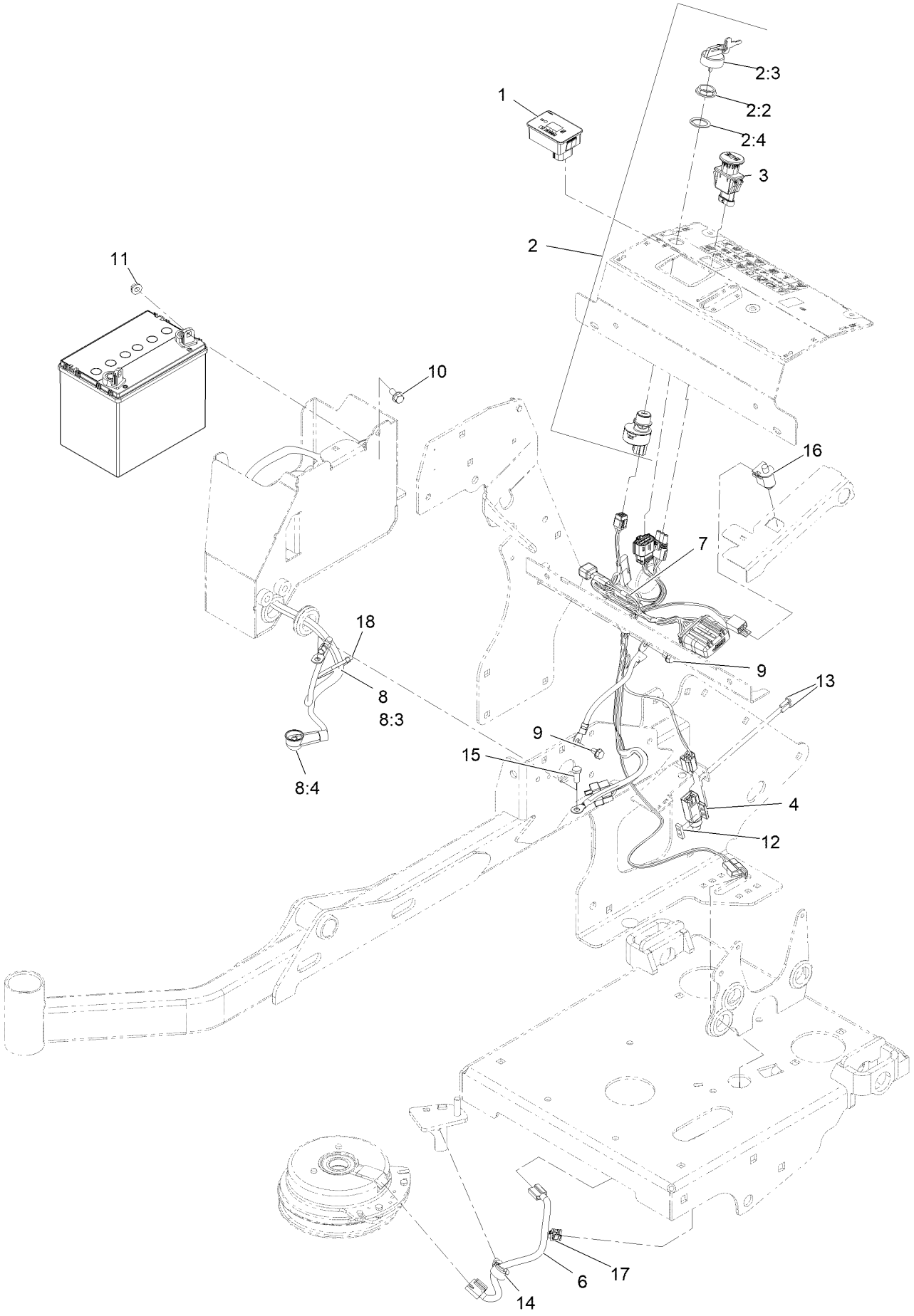
Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-8892	1	Pump-12Cc Lt W/Shock Valve
1:1	126-2479	1	Kit, 10Cc/12Cc Pump Kit
1:2	105-6184	1	Seal Overhaul Kit
1:3	103-7489	1	Guard, Pw Pump Fan
1:4	103-7488	1	Fan, Pw Pump Cooling
2	142-8893	1	Pump-12Cc Rt W/Shock Valve
2:1	126-2479	1	Kit, 10Cc/12Cc Pump Kit
2:2	105-6184	1	Seal Overhaul Kit
2:3	103-7489	1	Guard, Pw Pump Fan
2:4	103-7488	1	Fan, Pw Pump Cooling
3	142-8578	1	Motor, Tl240 LH
3:1	130-1788	1	Seal Kit
3:1:1		5	Seal-Ring, Viton ●■
3:1:2		1	Seal-Commutator ●■
3:1:3		1	Seal-Dirt/Water, Hi Temp ●■
3:1:4		1	Seal-Shaft ●■
4	142-8577	1	Motor, Tl240 RH
4:1	130-1788	1	Seal Kit
4:1:1		5	Seal-Ring, Viton ●■
4:1:2		1	Seal-Commutator ●■
4:1:3		1	Seal-Dirt/Water, Hi Temp ●■
4:1:4		1	Seal-Shaft ●■
5	3232-3	4	Bolt-Carriage 7/16-14 X 1 1/2
6	114-8417	4	Nut-HF, NI
7	100-4887	4	Fitting-Elbow, 90
7:1	237-42	1	O-Ring
8	103-1988	8	Clamp-Hose 11/16
9	126-2927	2	Fitting-90 DEG
9:1	237-42	1	O-Ring
10	116-1946	1	Sheave-Pump, Drive
11	135-7971	2	Key, 5Mm X 5Mm X 29Mm
12	142-6433	2	Sheave-Pump
13	142-8011	2	Washer-1.00 OD X .25 ID
14	1-323235	2	Washer-Spring
15	142-8012	2	Screw-HHF
16	18-3209	2	Wheel Hub/Stud ASM
16:1	10-6870-03	1	Hub-Wheel
16:2	10-6830	4	Stud-Type, Drive
17	340-4	4	Fitting-Straight
17:1	237-30	1	O-Ring
17:2	237-79	1	O-Ring
18	340-89	4	Fitting-HYD, 45 DEG
18:1	237-30	1	O-Ring
18:2	237-80	1	O-Ring
19	94-8105	4	Clamp-Tube
20	139-4479	2	Screw-HHF
21	104-8300	2	Nut-Nyloc 5/16-18 Flg
22	142-6300	4	Hose ASM-HYD HP
23	98-5975	1	Washer-Spring Disc 3/8
24	325-11	8	Screw-HH 1/2-13 X 2 3/4
25	142-6821	1	ASM-Pump Idler
25:1	109-4077	1	Pulley-Idler, Flat
25:2	142-6820	1	ASM-Pump Idler Arm
25:3	109-8054	2	Bushing-Flanged
25:4	126-1680	1	Screw-HHF
26	135-1272	1	Spring, Extension
27	1-373034	2	Washer
28	126-2956	1	Screw-HHF 3/8-16 X 2 1/4
29	126-2954	1	Pivot, Idler
30	52-2861	2	Washer
31	142-8149	1	Belt- Cog A 54
32	126-1248	1	ASM, HYD Reservoir
32:1		1	Reservoir-HYD ■
32:1:1	103-1948	1	Cap-Reservoir, HYD
32:1:2	103-1949	1	Gasket-Cap
32:2	115-4212	1	Decal-Warning
33	103-1807	2	Fitting-Barbed, 45 DEG
33:1	237-42	1	O-Ring
34	103-2888	1	Head-Filter
35	3234-13	2	Screw-HH Flg 1/4-20 X 1/2
36	109-4180	1	Element, Oil Filter
37	32180-030	2	Clip-Tie
38	142-7809	1	ASM-Hydraulic Lo-Pres
38:1	142-6776	2	Hose, LP Hydro
38:2	142-6775	1	Hose, LP Hydro
39	142-7810	1	ASM-Hydraulic Lo-Pres
39:1	142-6773	2	Hose, LP Hydro
39:2	142-6772	1	Hose, LP Hydro
40	142-6771	1	Hose, LP Hydro
41	126-0423	1	Pin-Spring, Anchor
42	109-6658	1	Nut-Nyloc 3/8-16 Flg
43	116-1399	2	Locknut
44	1-303287	4	Tie-Cable 5 1/2 (Small)
45	137-4795	2	Screw
46	3234-4	2	Screw-HH Flg 1/4-20 X 3/4
47	32128-32	2	Nut-Hex 1/4-20 Side Lock
49	99-5107	8	Nut-Lock 1/2-13

● Not illustrated

■ Not serviced separately

Electrical Assembly

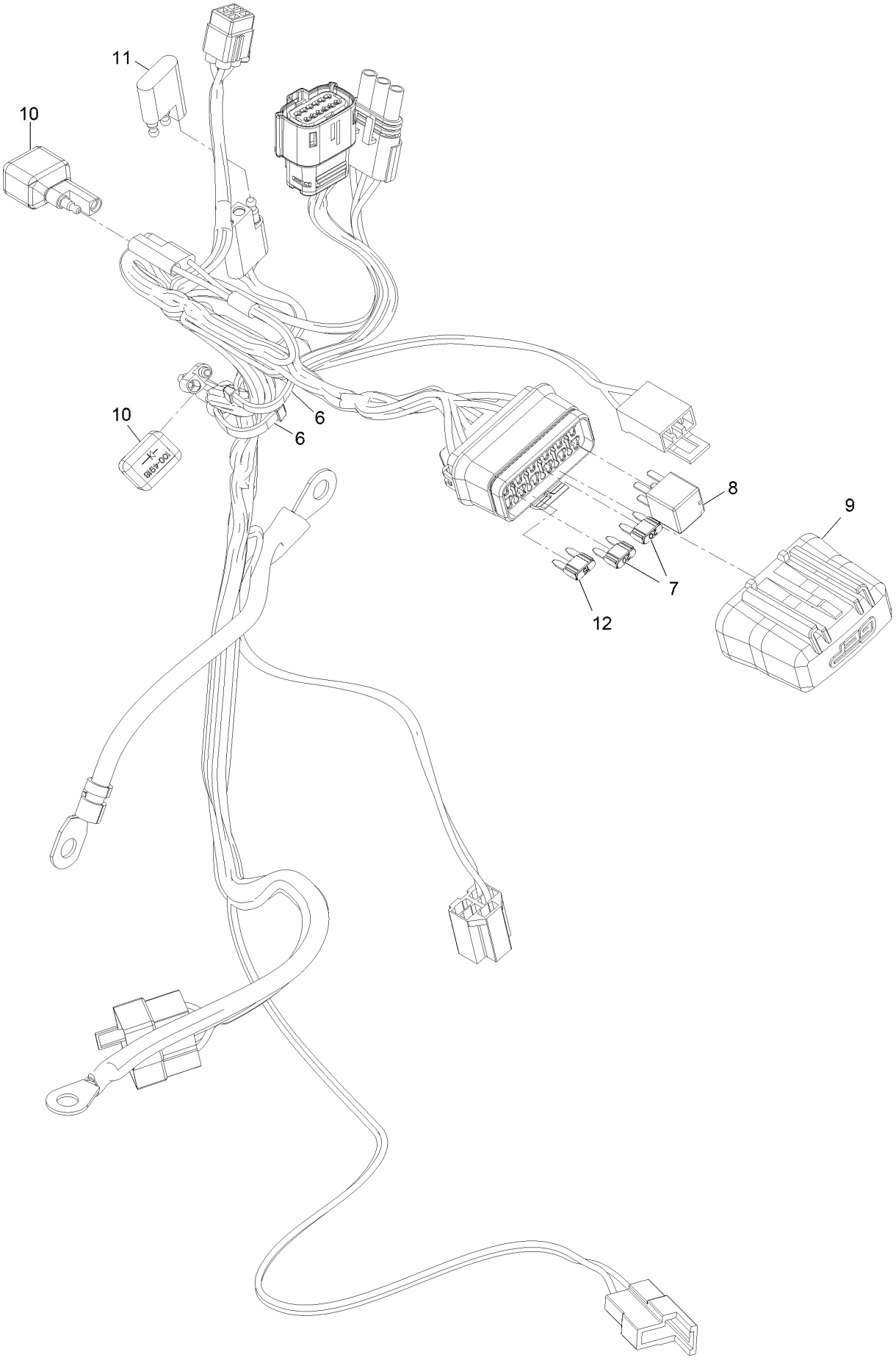


Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-7401	1	Module-Hour Meter
2	126-6285	1	Ignition Switch ASM
2:2	108-8660	1	Nut-Mounting
2:3	106-5270	1	Ignition Key Set
2:4	108-8659	1	Washer-Backup
3	126-6187	1	Switch-PTO, Sealed
4	99-7407	1	Switch
6	126-0624	1	Harness-Clutch Pigtail
7	142-6462	1	Harness-Wiring ●
8	142-6765	1	Harness-Battery
8:3	32180-008	1	Insulator-Lug, Red
8:4	AU21001545	1	Boot-Battery, Red
9	32104-82	2	Screw-HHF 5/16-18 X 1/2 Tc
10	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
11	32128-20	2	Nut-Whizlock 5/16-18
12	1-633181	1	Plate-Tapped
13	3290-500	2	Screw-PPH #10-24 X 5/8
14	32180-030	1	Clip-Tie
15	33114-020	1	Screw-HH M8-1.25 X 20Mm
16	82-2190	1	Switch
17	32180-078	1	Clip-Edge
18	3290-378	1	Tie-Cable

● Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

Harness Assembly



Harness Assembly (continued)

Ref.	Part Number	Qty.	Description
6	32180-030	2	Clip-Tie
7	121-8868	2	Fuse-Mini Blade, 20 Amp
8	126-3991	1	Relay-Micro
9	32180-176	1	Cover-Block, Fuse
10	100-4918	2	Diode
11	32180-197	1	Cap-Plug
12	121-8867	1	Fuse-Mini Blade, 15 Amp

Notes:

Notes:

Notes:

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