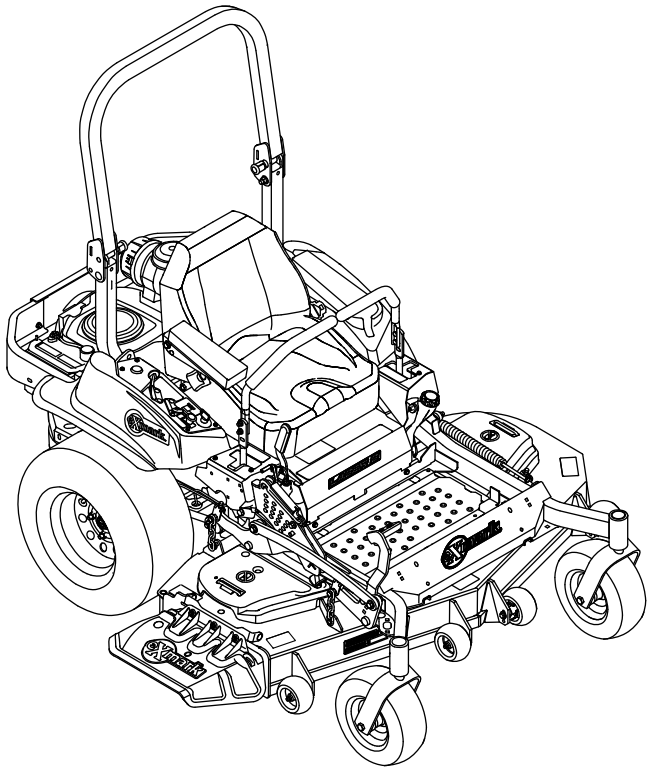
LAZER Z® E-SERIES

Model No. LZE751CKA524A2—Serial No. 413950474 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4506-304 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).

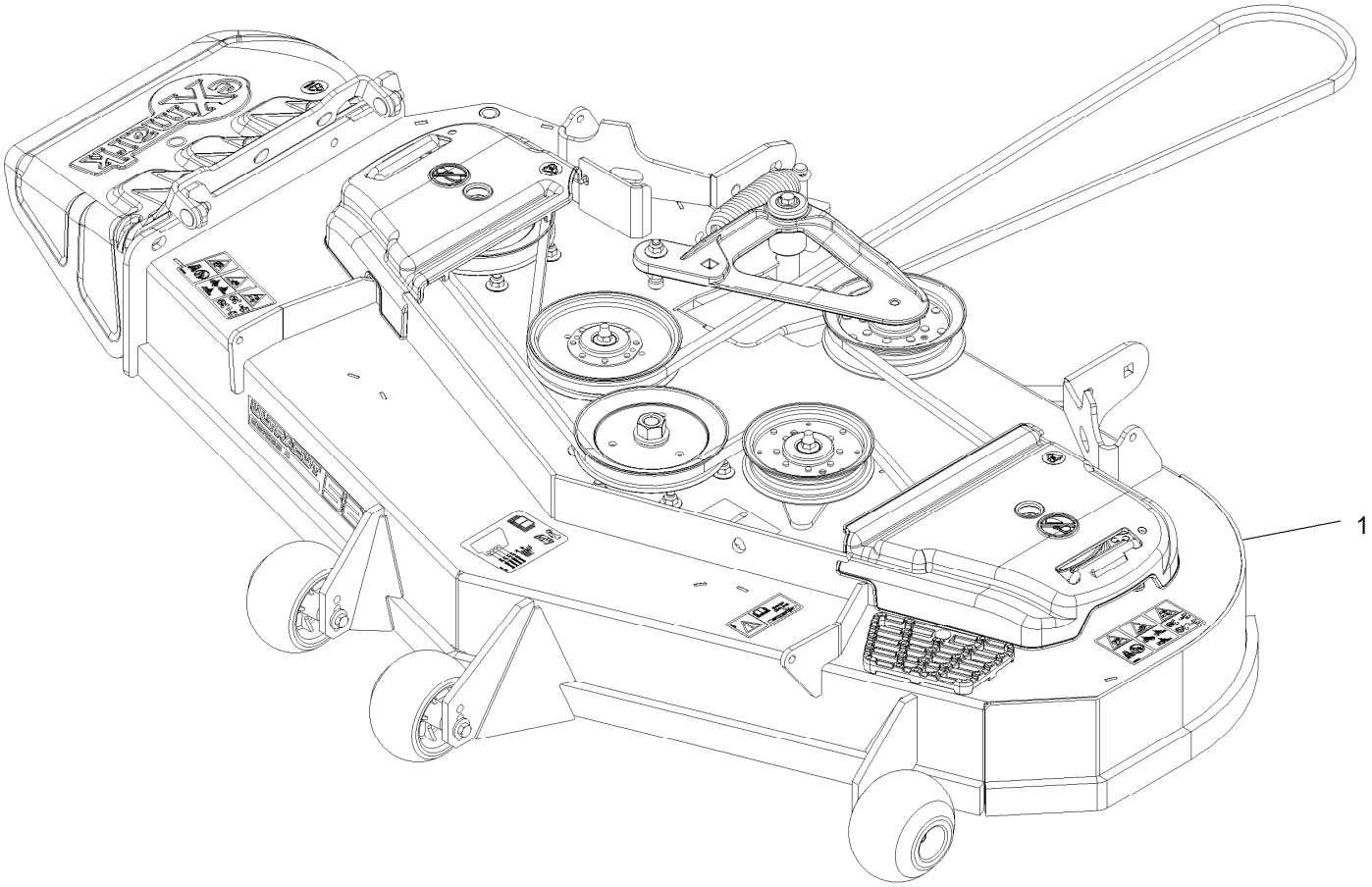
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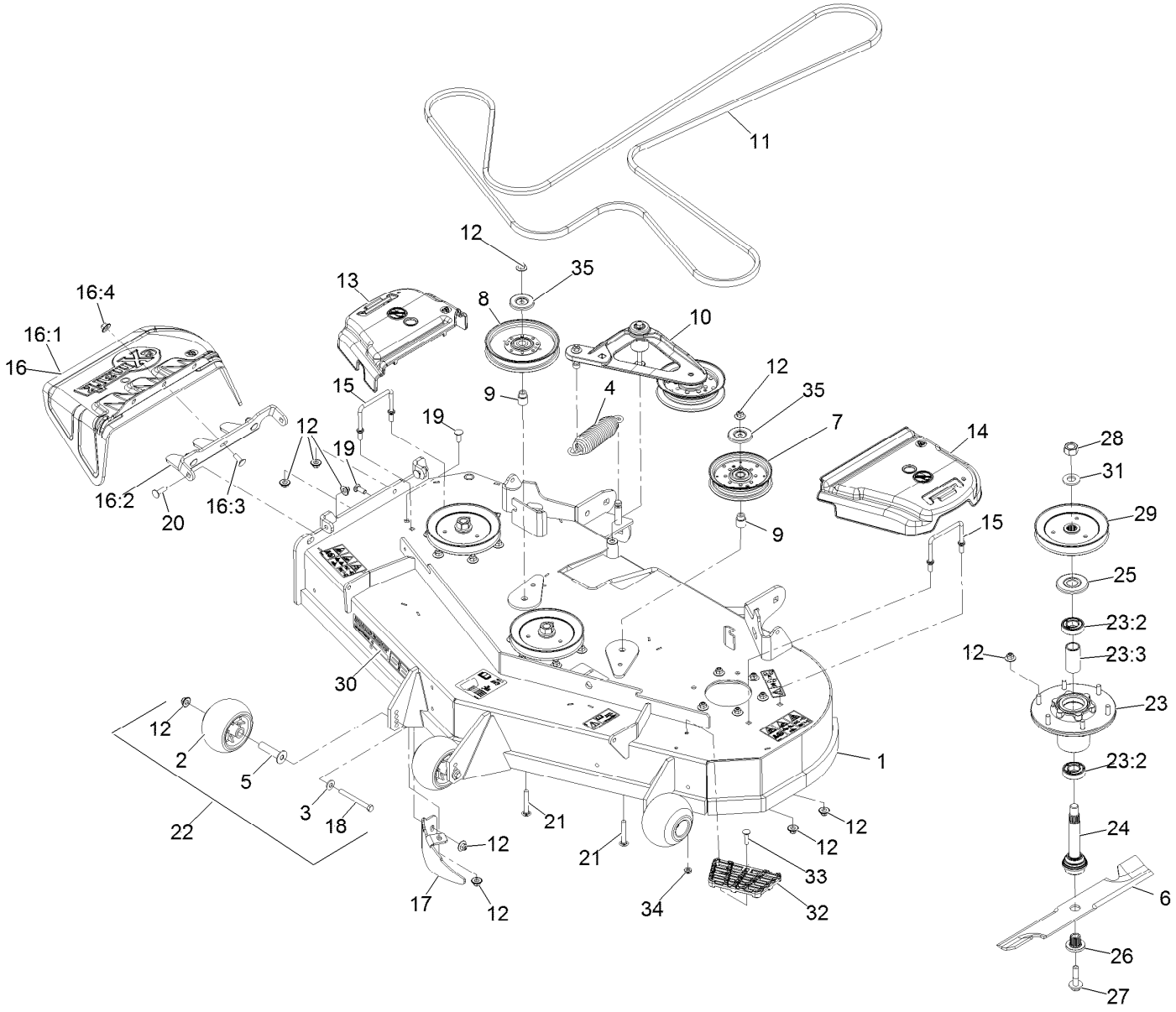
Complete Deck Assembly



Complete Deck Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	116-3598	1	ASM,524 Deck Complete

Deck Assembly



Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	109-9149	1	ASM,Deck W/ Decals 52
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	103-6382	3	Blade, Solid
6	103-6387	3	Blade, Low Lift
6	103-6392	3	Blade, Mulching ■
6	103-6402	3	Blade-Notched
6	116-5175	3	Blade-Extreme 2, 18.00"
7	126-9187	1	Pulley-Idler, Flat
8	126-7685	1	Idler-Pulley
9	1-633456	2	Bushing, Idler
10	116-3755	1	Deck Idler ASM
11	135-5776	1	Belt,V-B X 186.00"
12	109-6658	31	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	3231-28	2	Screw-CARR
21	3231-44	2	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	126-6588	1	Decal, 524
31	103-2802	3	Washer
32	126-4781-03	1	Step-Deck
33	3230-3	1	Screw-CARR
34	104-8300	1	Nut-HF, NI
35	126-8043	2	Shield-Dust

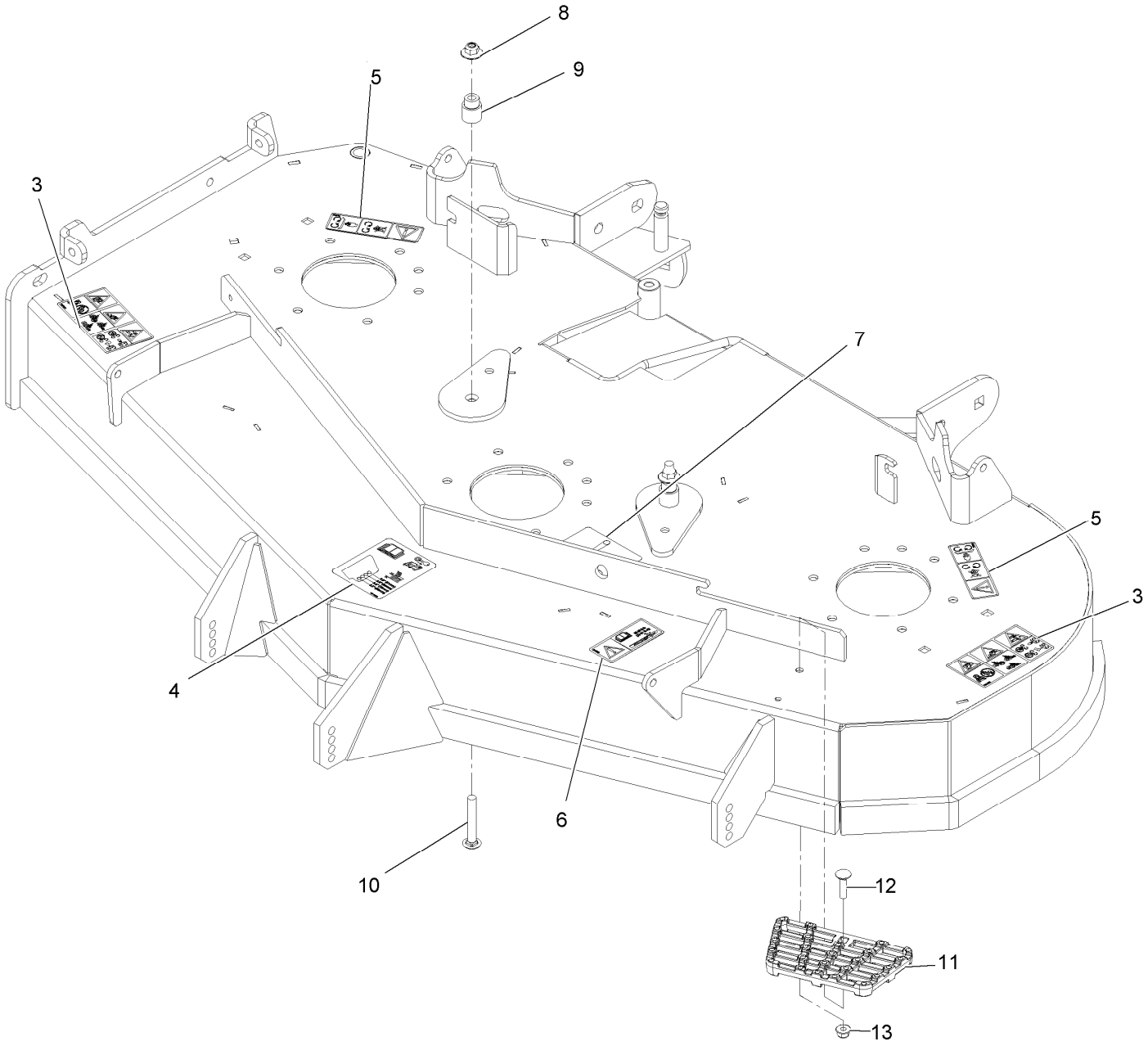
● Torque to 50-60 ft-lb

■ 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.

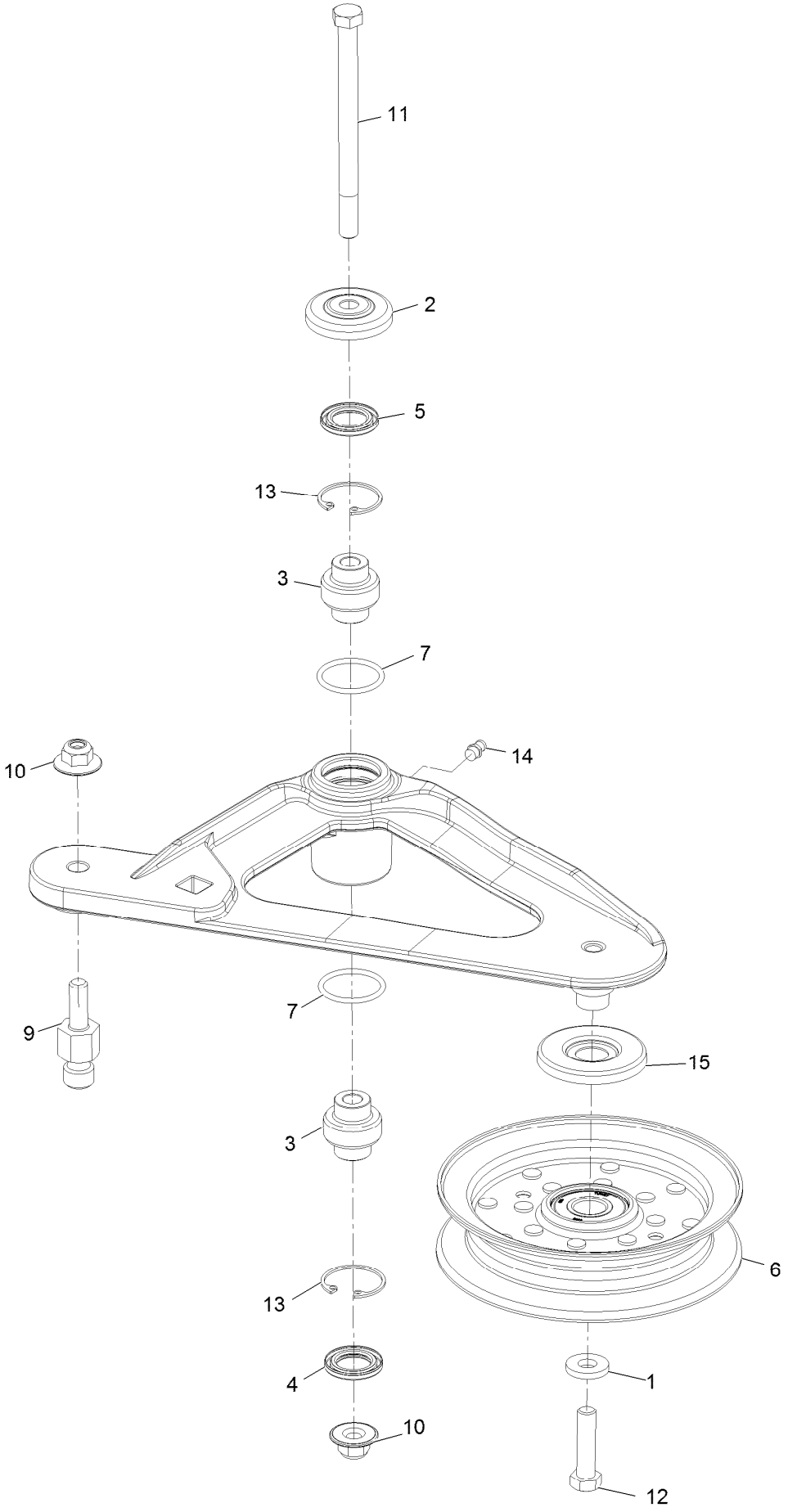
Deck W/Decals Assembly



Deck W/Decals Assembly (continued)

Ref.	Part Number	Qty.	Description
3	126-6464	2	Decal-Danger Thrown Objects
4	109-6036	1	Decal-Roller, Anti-Scalp
5	112-9028	2	Decal-Cover, Missing
6	116-8283	1	Decal-Torque, Bolt
7	116-8727	1	Decal-Belt Routing
8	109-6658	2	Nut-Nyloc 3/8-16 Flg
9	1-633456	2	Bushing, Idler
10	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
11	126-4781-03	1	Step-Deck
12	3230-3	1	Bolt-Carriage 5/16-18 X 1 1/4
13	104-8300	1	Nut-Nyloc 5/16-18 Flg

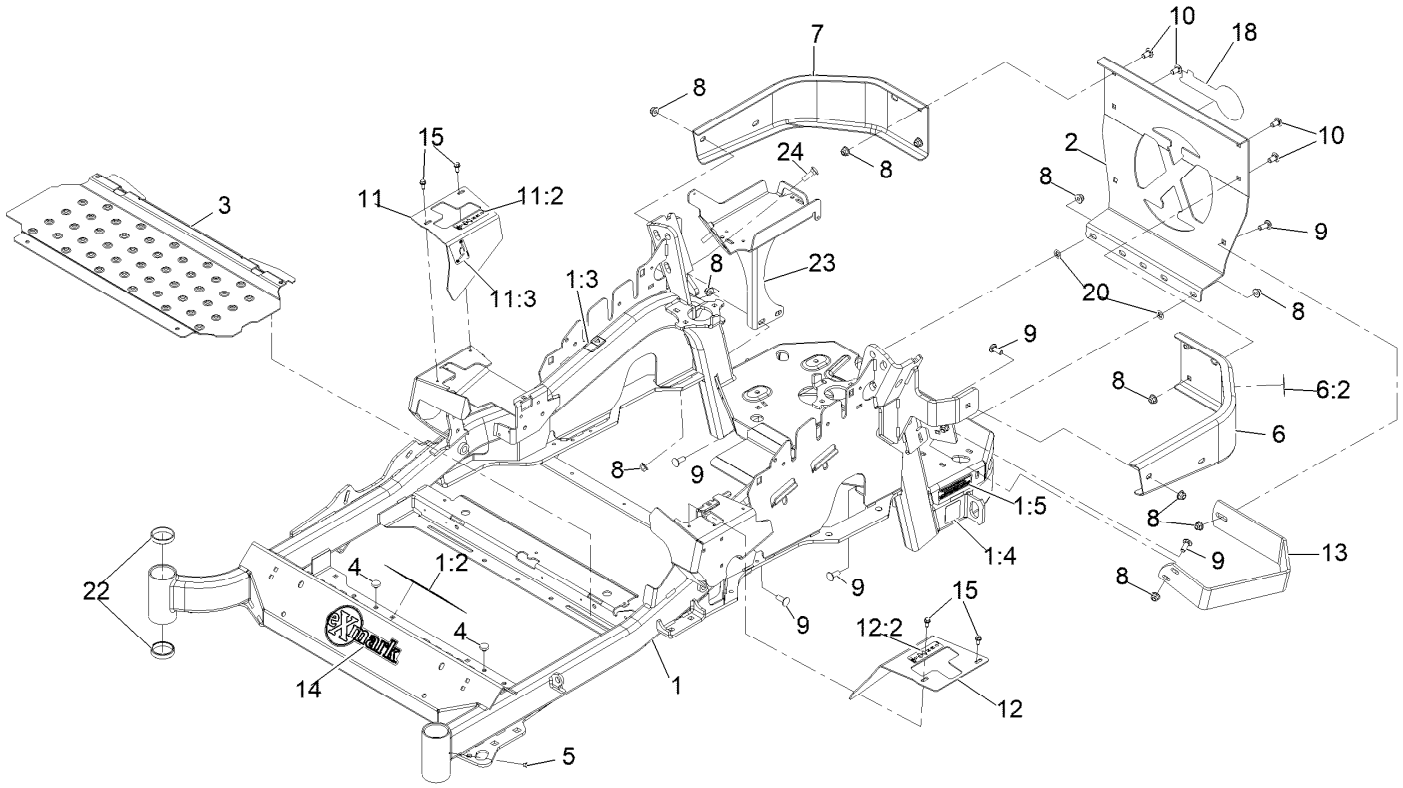
Idler Assembly



Idler Assembly (continued)

Ref.	Part Number	Qty.	Description
1	43-0940	1	Spacer
2	103-2916	1	Guard-Top
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal-Lip, Double
5	103-3506	1	Seal-Lip, Single
6	126-9196	1	Idler-Pulley, Flat
7	106-7159	2	O-Ring
9	126-0423	1	Pin-Spring, Anchor
10	109-6658	2	Nut-Flange, NI
11	109-7409	1	Screw-Shoulder, HH
12	323-8	1	Screw-HH
13	32120-10	2	Ring-Snap
14	302-19	1	Fitting-Grease
15	126-9195	1	Shield-Guard, Dust

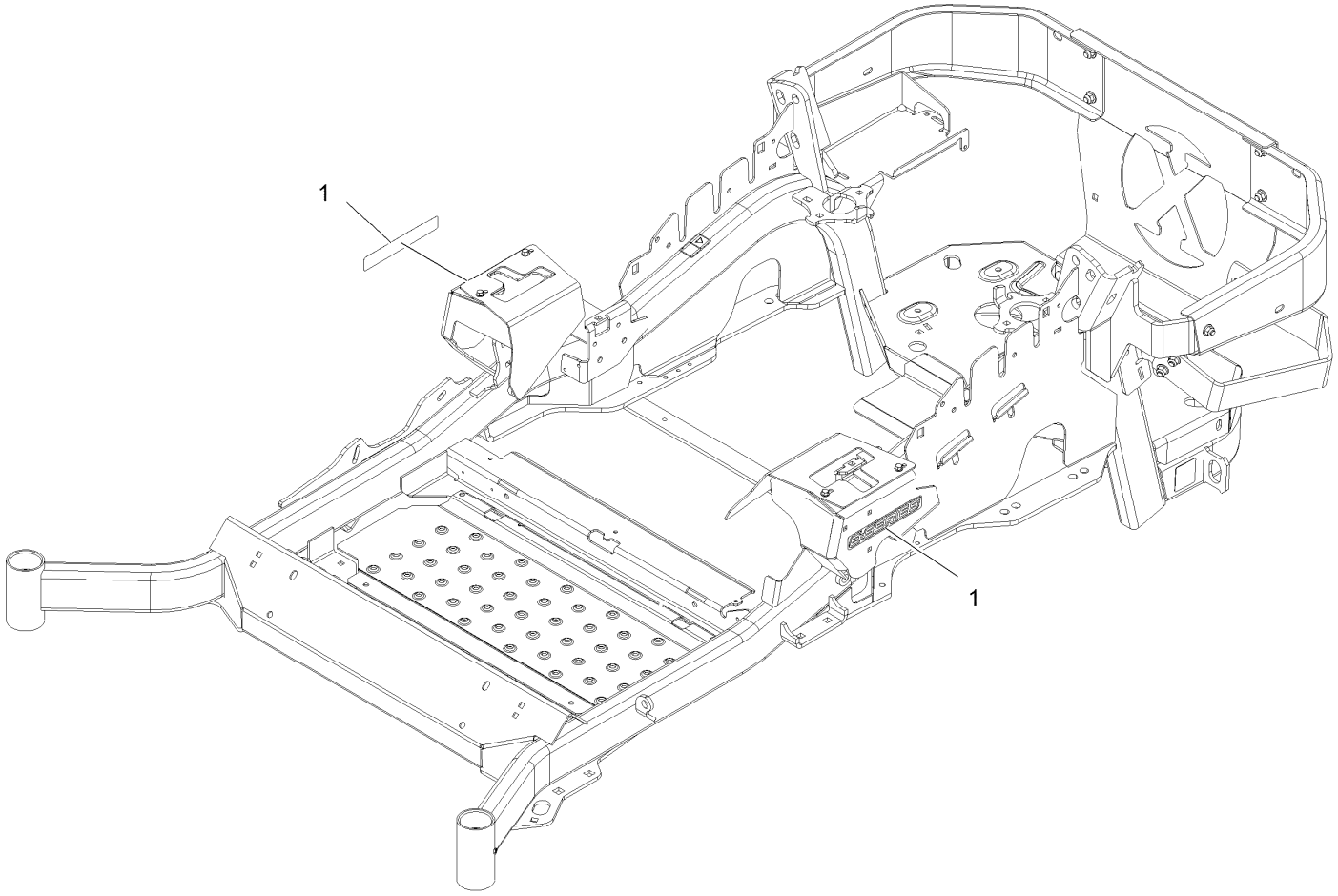
Main Frame Assembly



Main Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-7272	1	Mainframe Service ASM - 48/52
1:2	132-0871	1	Decal-Danger
1:3	106-5517	2	Decal-Warning
1:4	106-2655	2	Decal-Hazard, Pinched Finger
1:5	133-8062	1	Decal-Arrestor, Spark
2	109-8863-03	1	Plate,Rear Guard
3	116-8898-01	1	Floorpan
4	1-513658	2	Bumper
5	1-811010	2	Plug
6	116-0180	1	LH Bumper ASM
6:2	106-5517	1	Decal-Warning
7	116-0057-03	1	Bumper-RH
8	104-8301	15	Nut-Nyloc 3/8-16 Flg
9	3231-22	9	Bolt-Carriage 3/8-16 X 1
10	3231-21	4	Bolt-Carriage 3/8-16 X 3/4
11	116-5899	1	RH Motion Control Cover ASM
11:2	99-8936	1	Decal-Control, Motion
11:3	116-5988	1	Decal-Park Brake, CE
12	116-0580	1	LH Motion Control Cover ASM
12:2	99-8936	1	Decal-Control, Motion
13	126-2067-03	1	Guard-Muffler
14	135-2274	1	Decal-Exmark
15	32144-10	4	Screw-HWH 1/4-20 X .62
18	126-6877	1	Decal, Exmark Logo
20	107-3154	2	Nut-Push 3/8-16
22	1-543508	4	Cup-Bearing Tapered Roller
23	142-6404-01	1	Battery Mount ASM [red]
24	3231-25	2	Bolt-Carriage 3/8-16 X 1 1/4

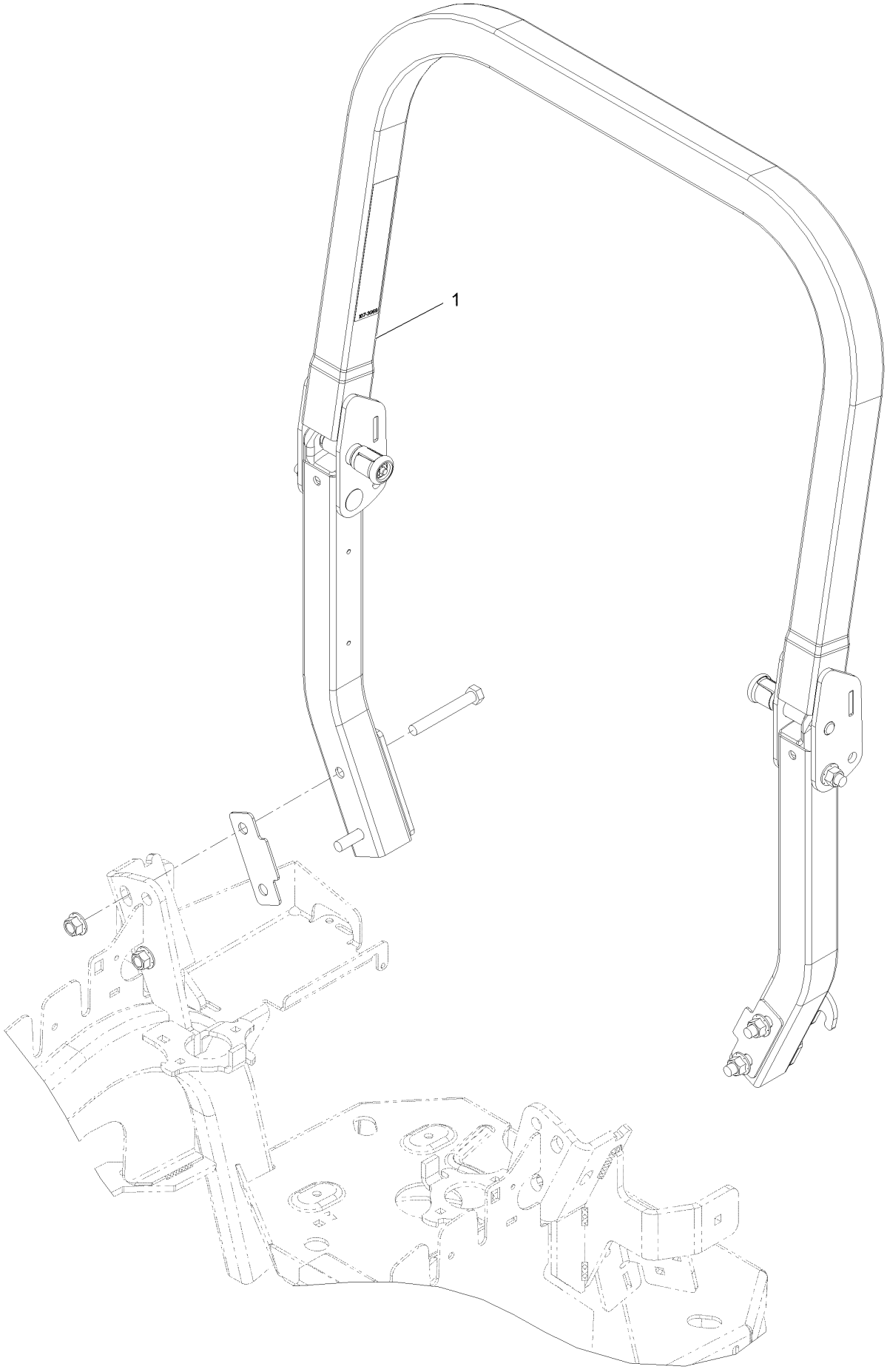
E-Series Decal



E-Series Decal (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	126-6571	2	Decal-E-Series

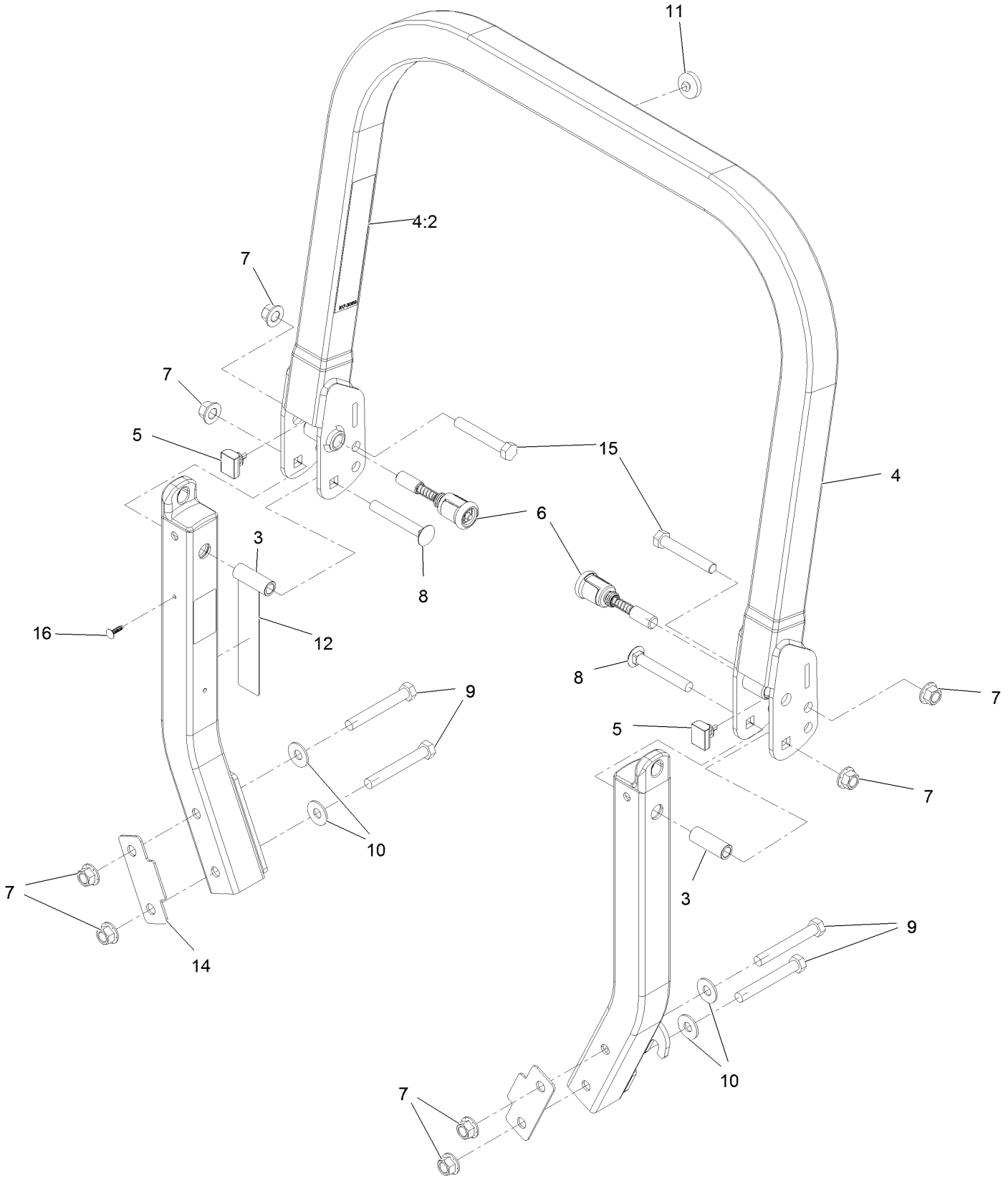
Roll-Over Protection System



Roll-Over Protection System (continued)

Ref.	Part Number	Qty.	Description
1	116-0230	1	ASM,ROPS Service Exmark

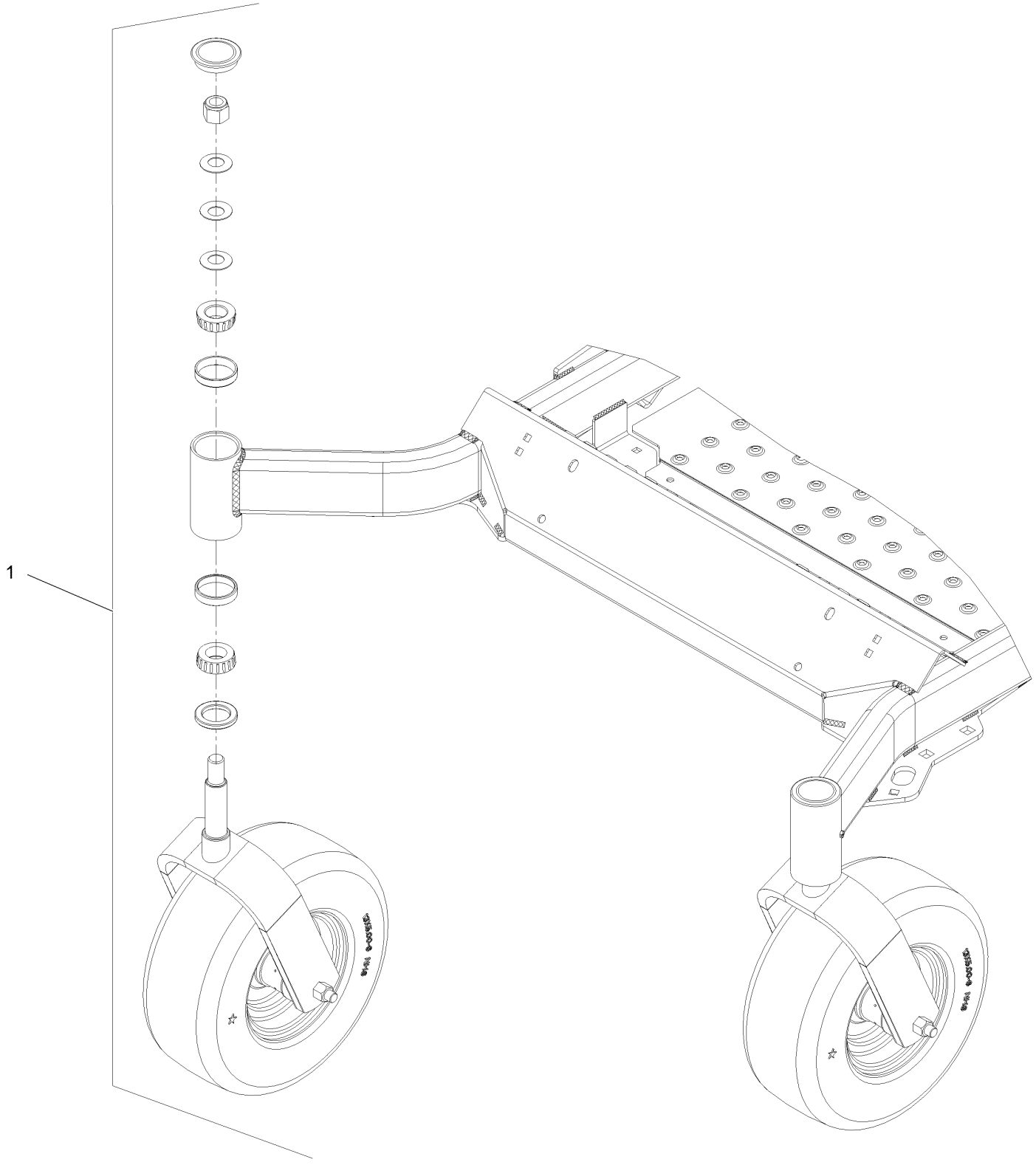
Roll Over Protection System (cont.)



Roll Over Protection System (cont.) (continued)

Ref.	Part Number	Qty.	Description
3	109-6653	2	Spacer
4	116-0019	1	Upper ROPS ASM
4:2	107-3069	1	Decal-Warning
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Pin-Spring
7	99-5107	8	Nut-Lock 1/2-13
8	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
9	325-35	4	Screw-HH
10	109-9505	4	Washer, Spring Disc 1/2
11	109-9233	1	Bumper-Push-In, Rubber
12	117-0346	1	Decal-Caution, Fuel Vent
14	116-0960	2	Spacer
15	325-13	2	Screw-HH
16	125-8067	1	Plug-Plastic

Front Caster and Fork Assembly

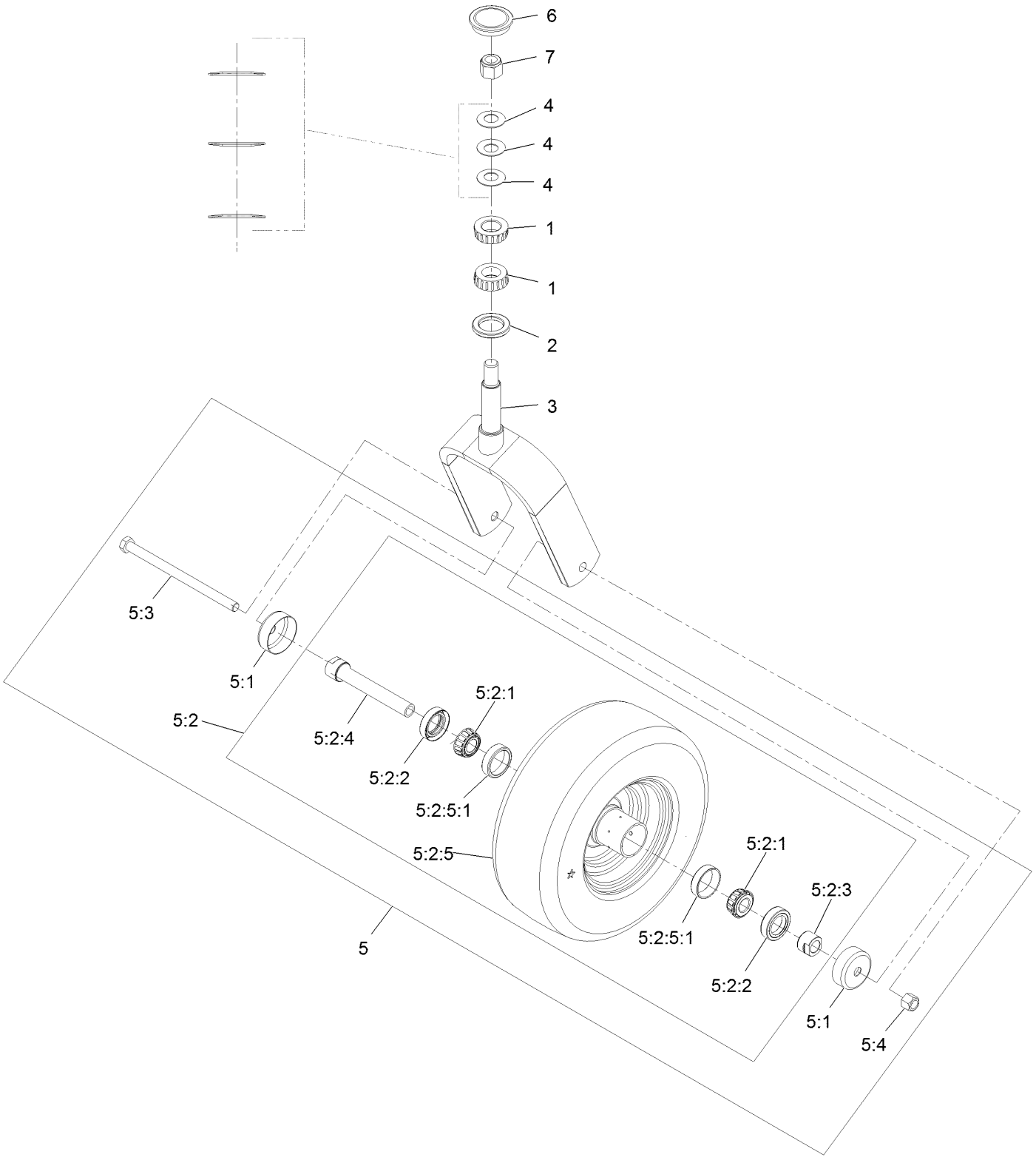


Front Caster and Fork Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1		2	Front Caster And Fork ASM ●

● Not serviced separately

Caster Wheel and Fork Assembly

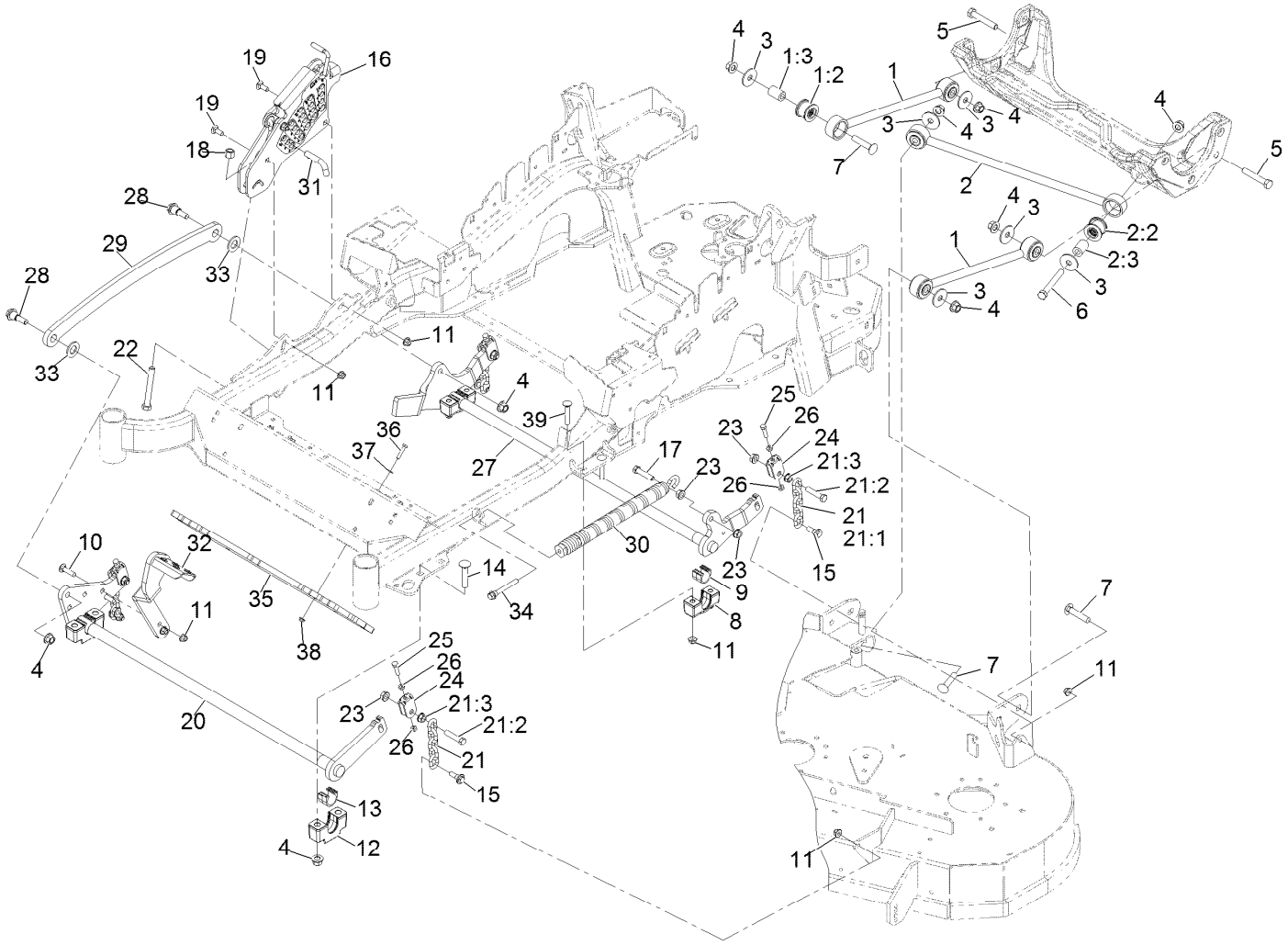


Caster Wheel and Fork Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-543509	2	Cone-Bearing Tapered Roller
2	116-5647	1	Seal-Grease
3	116-6703-01	1	Weld, Fork
4	1-633508	3	Washer-Spring Disc
5	109-9126	1	Wheel & Tire ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Tire ASM ●
5:2:1	1-633585	2	Bearing-Cone Tapered Roller
5:2:2	103-0063	2	Seal-Double Lip
5:2:3	103-3051	1	Spacer-Nut ■
5:2:4	126-5360	1	Axle-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	2	Bearing-Cup
5:3	325-42	1	Screw-HH 1/2-13 X 8
5:4	3296-23	1	Nut-Nyloc 1/2-13
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Nyloc 3/4-10

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

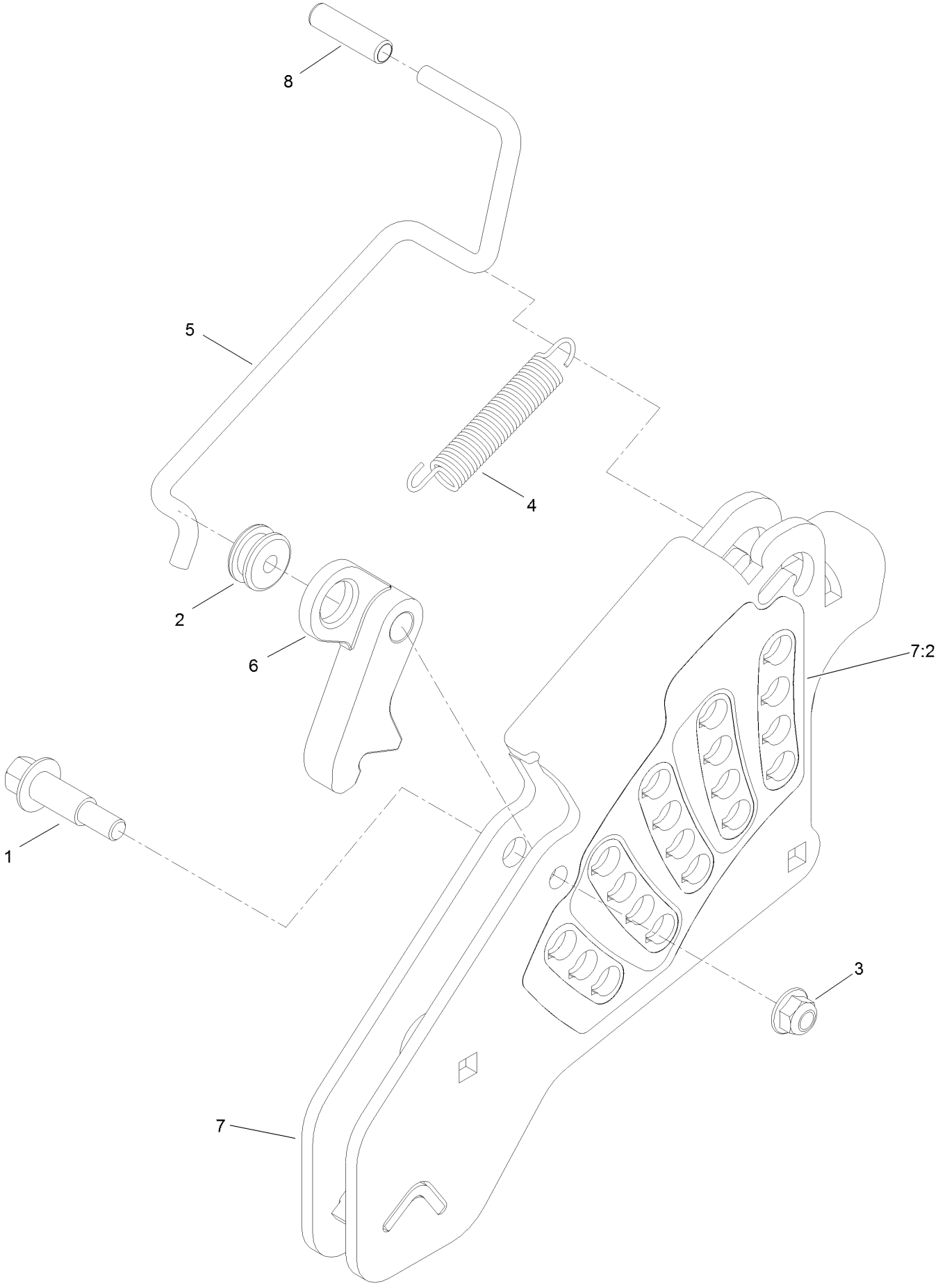
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	109-7952	2	Deck Strut ASM
1:2	109-5009	2	Bushing-Suspension, Rubber
1:3	109-5010	2	Spacer
2	109-5013	1	Panhard Rod ASM
2:2	109-5009	2	Bushing-Suspension, Rubber
2:3	109-5010	2	Spacer
3	86-1990	6	Washer
4	99-5107	12	Nut-Lock 1/2-13
5	325-12	2	Screw-HH 1/2-13 X 3
6	325-17	1	Screw-HH 1/2-13 X 4
7	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2
8	127-0553	2	Support-Bearing, Cross Shaft (Rear)
9	109-7173	2	Bearing-Cross Shaft, Rear
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
11	104-8301	12	Nut-Nyloc 3/8-16 Flg
12	109-9409	2	Support-Bearing, Cross Shaft (Front)
13	109-9410	2	Bearing-Cross Shaft, Front
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80
16	109-7438	1	HOC ASM
17	109-9065	1	Screw-HH 7/16-14 X 2
18	3296-23	1	Nut-Nyloc 1/2-13
19	3231-2	2	Bolt-Carriage 3/8-16 X 1
20	126-2475-03	1	Decklift-Front
21	116-0756	4	Deck Lift Chain ASM
21:1	1-633447	1	Chain-Lift, Deck
21:2	109-9065	1	Screw-HH 7/16-14 X 2
21:3	32128-37	1	Nut-Whizlock 7/16-14
22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
23	32128-37	6	Nut-Whizlock 7/16-14
24	109-9066	4	Yoke-Adjust, Deck
25	322-47	4	Screw-HH 5/16-18 X 1 1/4
26	3218-2	8	Nut-Jam 5/16-18
27	116-0459-03	1	Lift-Deck, Rear
28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
29	116-0797-03	1	Link-Lift, Deck
30	116-0886	1	Spring-Extension
31	116-5584	1	Pin-HOC
32	116-1919-01	1	Lever-Foot
33	3256-28	2	Washer-3/4 SAE
34	92-7674	1	Screw-SHCS 3/8-16 X 2.212
35	140-4963-01	1	Weight-Toe Board
36	321-8	4	Screw-HH 1/4-20 X 1 1/4
37	3256-22	4	Washer-1/4 SAE
38	104-7201	4	Nut-Nyloc 1/4-20 Flg
39	3231-7	4	Bolt-Carriage 3/8-16 X 2 1/4

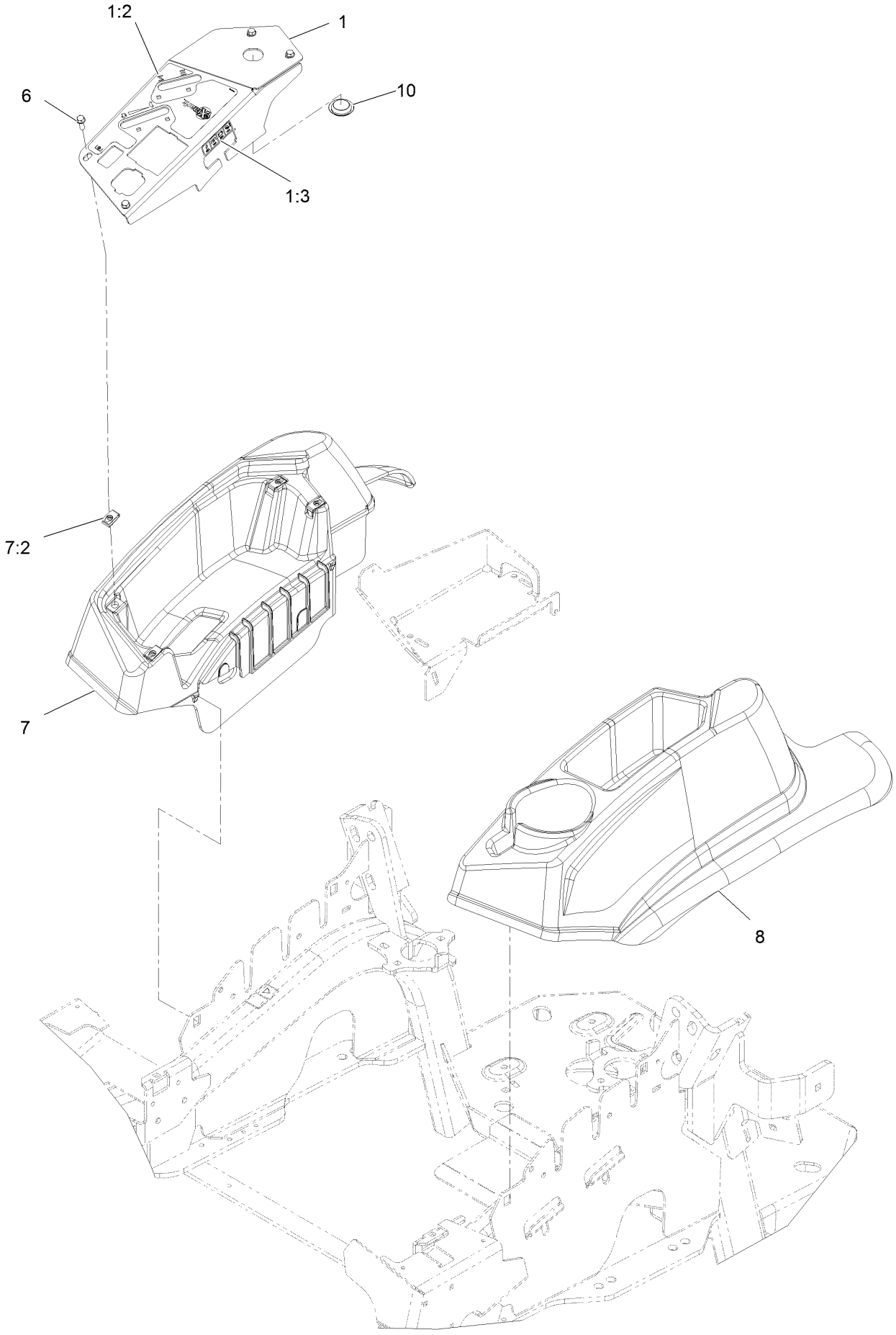
Height-of-Cut Assembly No. 109-7438



Height-of-Cut Assembly No. 109-7438 (continued)

Ref.	Part Number	Qty.	Description
1	62-1330	1	Bolt-Shoulder
2	109-7130	1	Grommet
3	104-8301	1	Nut-HF, NI
4	109-7124	1	Spring-Extension
5	109-7128	1	Rod-Lock, Transport
6	116-0118	1	Pawl-Transport, HOC
7	109-7335	1	HOC Plate ASM
7:2	126-4398	1	Decal-HOC
8	109-8250	1	Grip-Lever

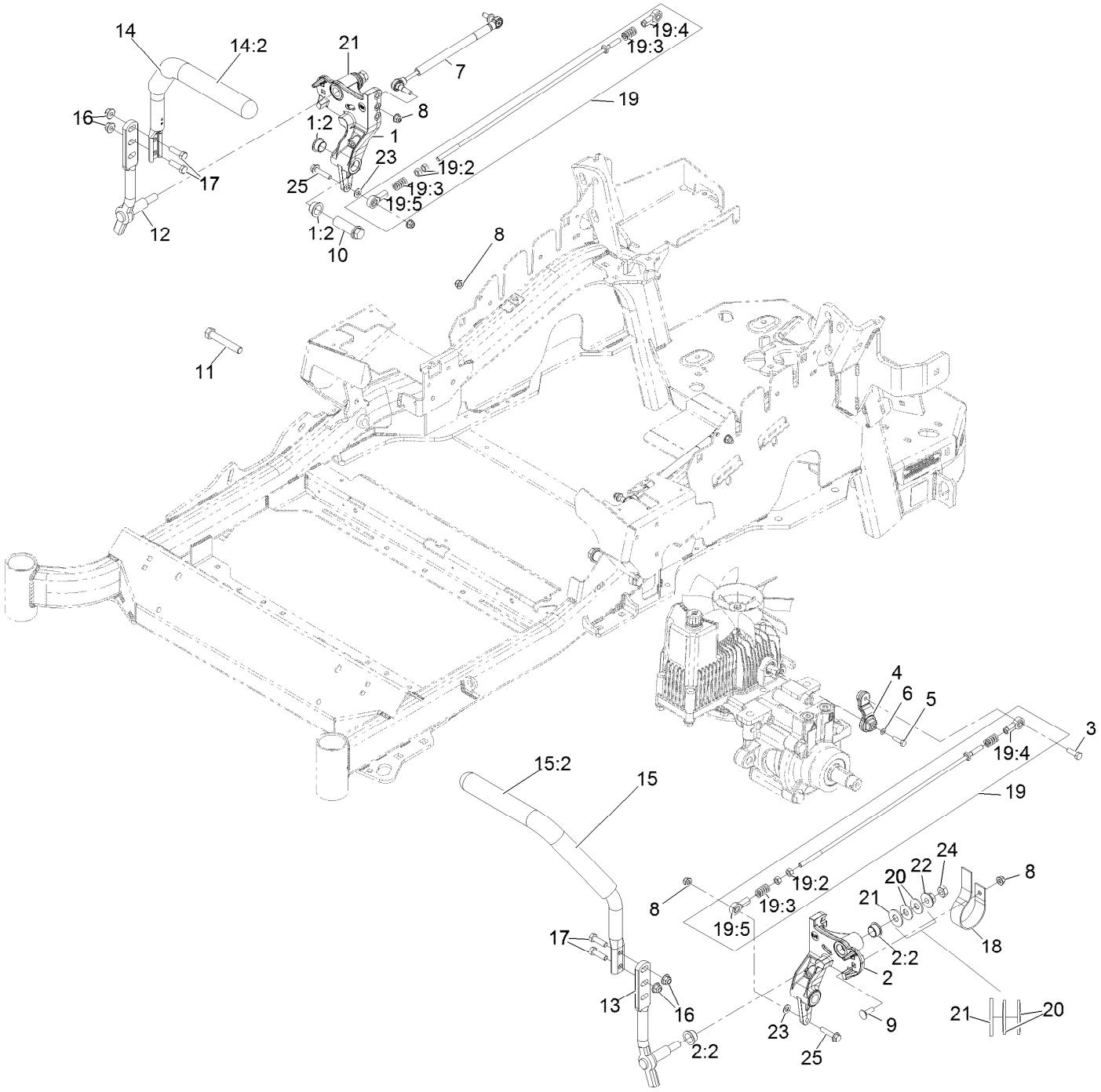
Console Assembly



Console Assembly (continued)

Ref.	Part Number	Qty.	Description
1	109-8484	1	Console,Panel W/Decal
1:2	116-8724	1	Decal-Control Panel Non-EFI
1:3	114-4466	1	Decal-Fuses
6	32105-15	4	Screw-Machine 1/4-20 X 3/4
7	116-1278	1	Console,RH As ASM
7:2	107069	4	Nut-Retainer-Panel 1/4-20
8	109-9457	1	Console, LH As
10	116-1875	1	Plug-Plastic

Motion Control Assembly

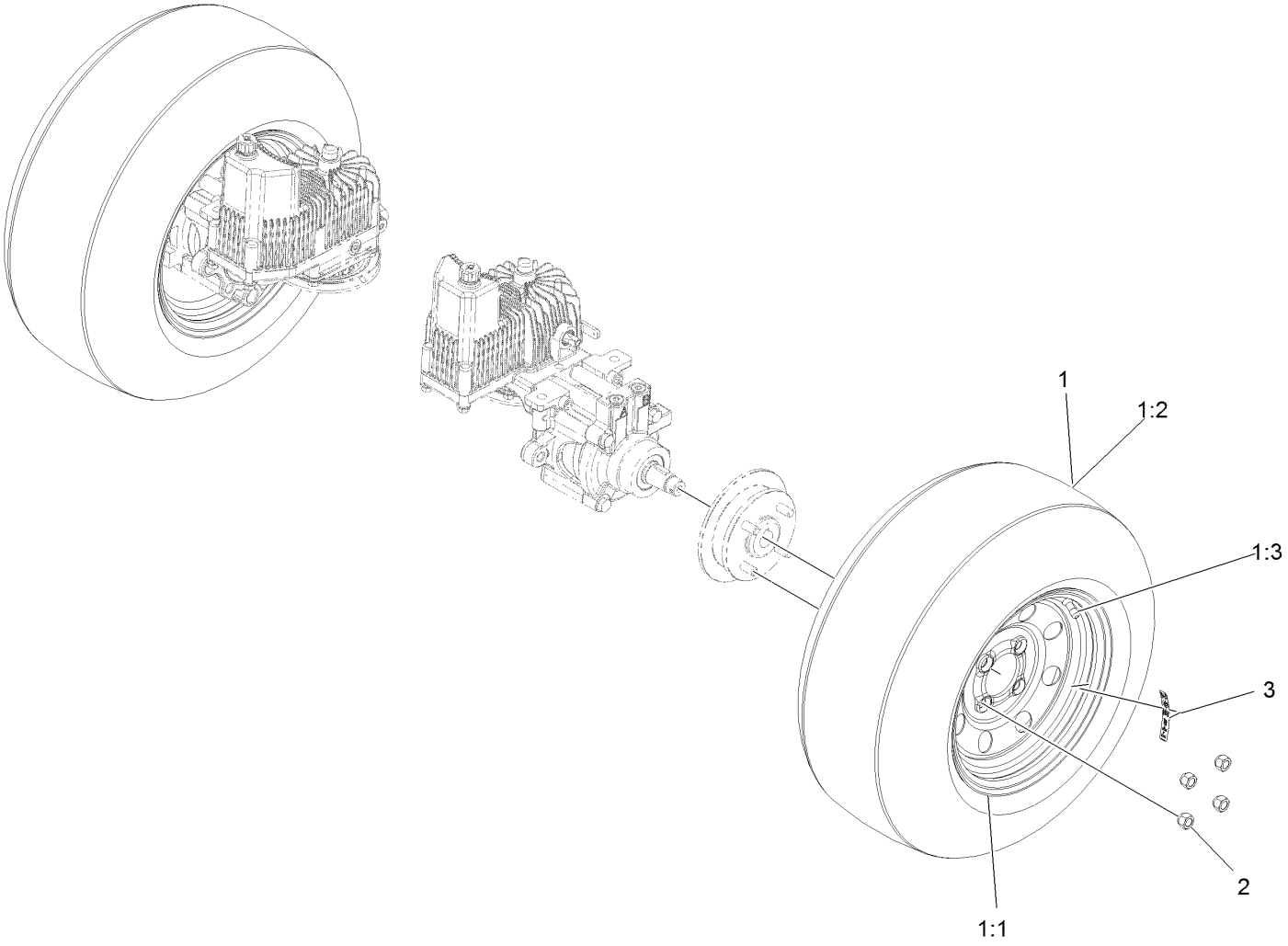


Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flanged
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flanged
3	116-0648	2	Screw-HH 5/16-18 X 1 W/Patch ●
4	109-4581	2	Arm-Control, Pump
5	9080046	2	Screw-HH 1/4-20 X 7/8 ●
6	1-303435	2	Washer-Spring Disc 1/4
7	116-0027	2	Damper-Control, Motion
8	104-8300	8	Nut-Nyloc 5/16-18 Flg
9	3230-2	2	Bolt-Carriage 5/16-18 X 1
10	109-5891	2	Hub-Threaded
11	325-12	2	Screw-HH 1/2-13 X 3
12	116-0039	1	Lever-Control Motion, RH
13	116-0040	1	Lever-Control Motion, LH
14	135-4371	1	RH Handle ASM
14:2	109-5668	1	Grip-Lever, Control
15	135-4373	1	LH Handle ASM
15:2	109-5668	1	Grip-Lever, Control
16	104-8301	4	Nut-Nyloc 3/8-16 Flg
17	323-7	4	Screw-HH 3/8-16 X 1 1/4
18	109-5575	2	Spring-Leaf
19	109-8107	2	Pump Linkage Rear ASM
19:2	3219-2	2	Nut-Hex 5/16-24
19:3	1-323245	2	Spring-Compression
19:4	1-633152	1	Balljoint
19:5	1-543017	1	Balljoint
20	109-9505	4	Washer, Spring Disc 1/2
21	3256-6	2	Washer
22	32128-56	2	Nut-Hex 1/2-13 Flange
23	3256-23	2	Washer-5/16 SAE
24	3218-5	2	Nut-Jam 1/2-13
25	115-1794	2	Screw-Hex Flange 5/16-18 X 1 1/2

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

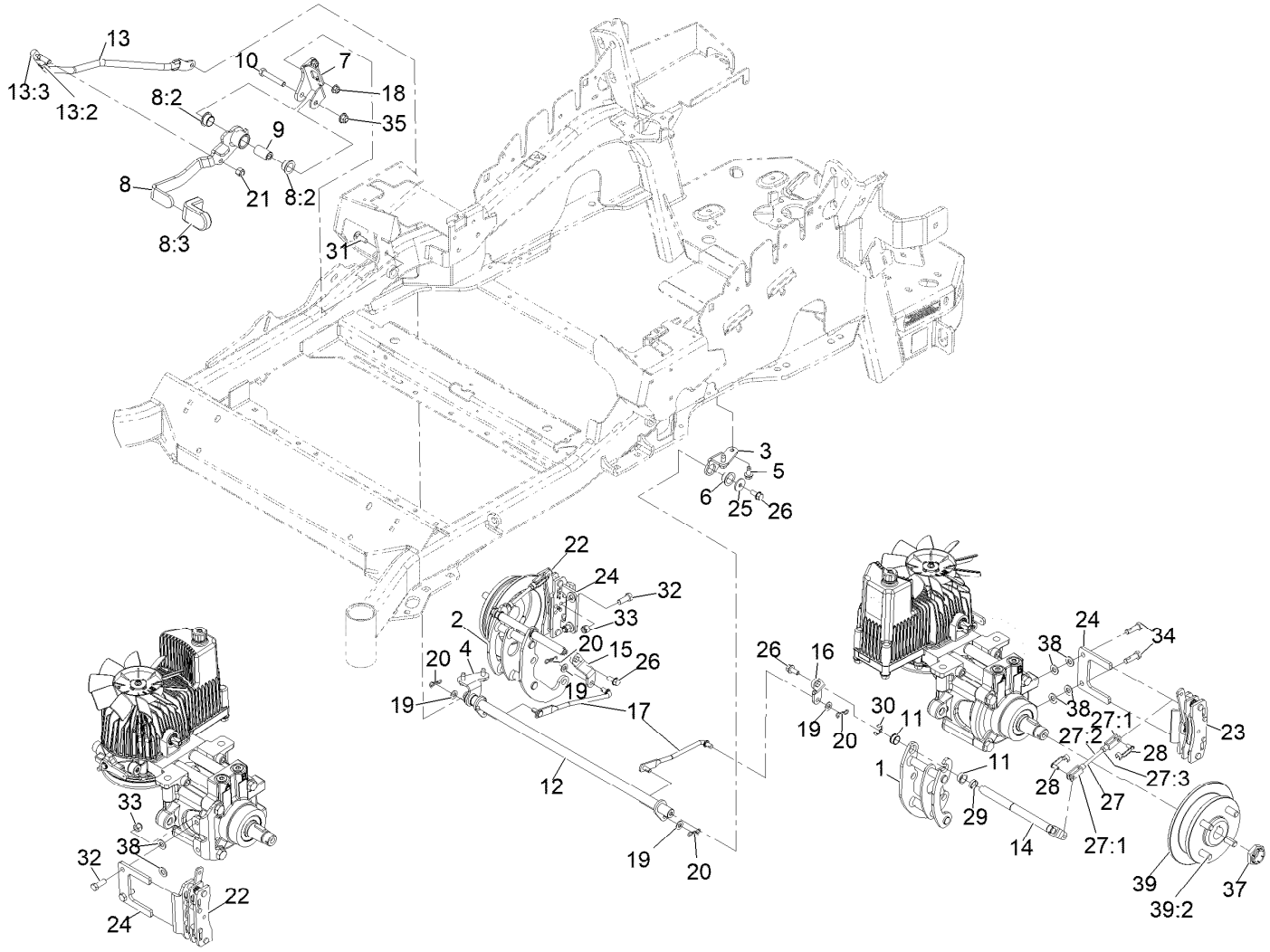
Rear Wheel Assembly



Rear Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-8289	2	Wheel And Tire ASM
1:1	116-8290	1	ASM, Rim
1:2	116-8291	1	Tire-Drive, 23X9.5-12
1:3	232-27	1	Stem-Valve
2	242-50	8	Nut-Lug 1/2-20
3	126-2055	2	Decal-Torque, Wheel Hub Lug

Park Brake Assembly

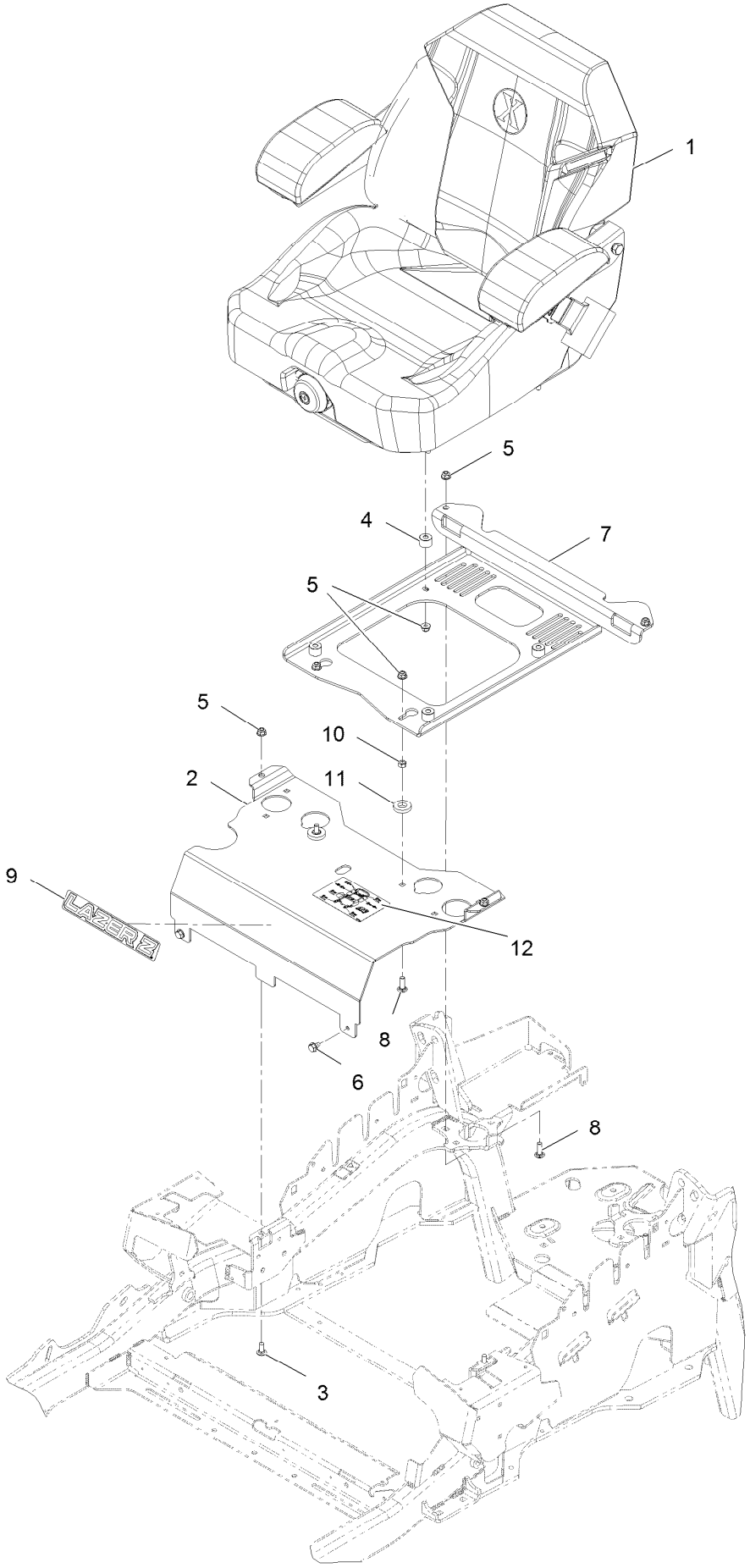


REAR VIEW OF
RIGHT HAND HYDRO

Park Brake Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-4248	1	Mount-Bellcrank, LH
2	126-4249	1	Mount-Bellcrank, RH
3	116-9681	1	Mount-Pivot, LH
4	116-9682	1	Mount-Pivot, RH
5	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf
6	109-8054	2	Bushing-Flanged
7	116-9096-01	1	Bracket-Mount
8	135-7565	1	Brake Lever ASM
8:2	109-8054	2	Bushing-Flanged
8:3	132-4749	1	Grip-Lever
9	116-9117	1	Pivot-Handle, Brake
10	323-11	1	Screw-HH 3/8-16 X 2 1/4
11	126-6199	4	Bushing
12	135-7800	1	Shaft-Cross
13	135-7805	1	ASM, Front Linkage
13:2	94-7572	1	End-Tie Rod, RH
13:3	3220-3	1	Nut-Jam 3/8-24
14	126-4251	2	Bellcrank
15	126-3716	1	Arm-Inner, RH
16	126-3715	1	Arm-Inner, LH
17	142-6327	2	Mid-Link, Long
18	104-8300	2	Nut-Nyloc 5/16-18 Flg
19	3256-23	4	Washer-5/16 SAE
20	119-1415	4	Pin-Cotter, Locking
21	3296-6	1	Nut-Nyloc 3/8-24
22	135-7440	1	Caliper-Brake, RH
23	135-7441	1	Caliper-Brake, LH
24	135-7828	2	Plate-Mount, Brake
25	115-7109	2	Washer-Flat
26	98-9940	4	Screw-HHF
27	126-7587	2	Rear Linkage ASM
27:1	126-7588	2	Yoke
27:2	116-9069	1	Linkage, Rear
27:3	3220-1	1	Nut-Jam 1/4-28
28	126-6395	4	Pin-Clevis, Spring
29	126-6200	2	Spacer
30	32120-19	2	E-Ring
31	3230-2	2	Bolt-Carriage 5/16-18 X 1
32	135-7915	2	Screw-HH,
33	112-0236	2	Nut-Lock
34	135-7890	2	Screw-HH, Patch,
35	104-8301	1	Nut-Nyloc 3/8-16 Flg
37	116-1399	2	Locknut
38	3256-24	6	Washer-3/8 SAE
39	142-2701	2	Wheel Hub ASM
39:2	116-1696	4	Stud-Wheel

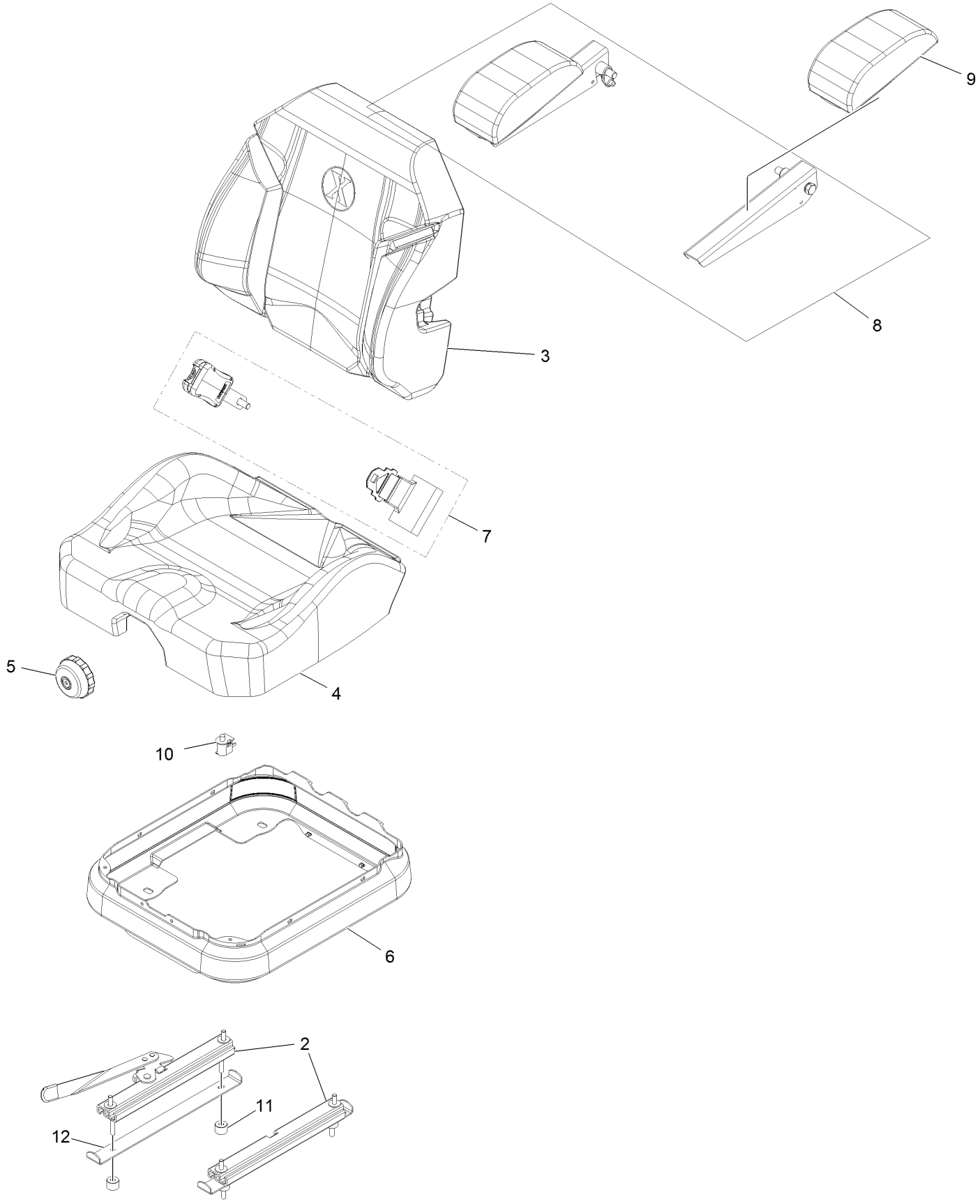
Seat Assembly



Seat Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-8912	1	Kit-Suspension Seat
2	116-2130-03	1	Panel-Front, Seat Mount
3	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck
4	116-9329	4	Spacer
5	104-8300	10	Nut-Nyloc 5/16-18 Flg
6	9266934	2	Screw-HWH 5/16 X 1/2 Tf
7	116-0192-03	1	Plate-Support, Seat
8	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
9	126-6574	1	Decal, Lazer Model
10	3217-6	2	Nut-Hex 5/16-18
11	1-323539	2	Spacer-Blade Drive
12	114-4465	1	Decal-Service Aid

Seat Assembly (cont.)

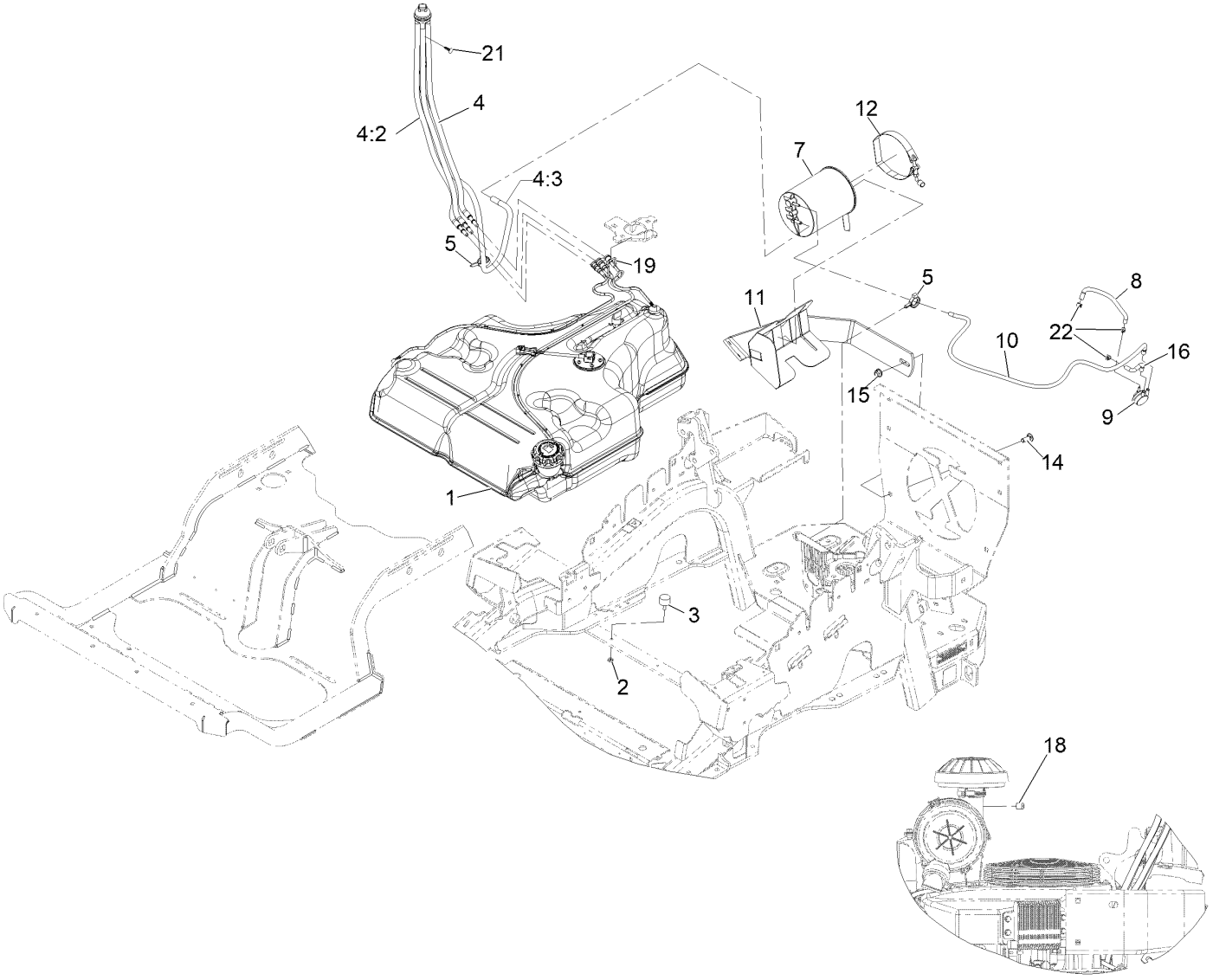


Seat Assembly (cont.) (continued)

Ref.	Part Number	Qty.	Description
2	116-8910	1	Seat Track Set
3	116-8908	1	Cover-Back 311463Vn500
4	116-8909	1	Cover-Cushion 311464Vn500
5	116-8911	1	Knob-Adjuster
6	116-5659	1	Cover-Suspension Bellows
7	126-2061	1	Seat Belt Service Kit
8	116-8906	1	Kit-Arm Rest Set
9	116-8905	1	Kit-Arm Rest Pads
10	82-2190	1	Switch
11	116-9329	4	Spacer
12	126-9918-03	2	Stop, Seat ●

● Used on Diesel models only

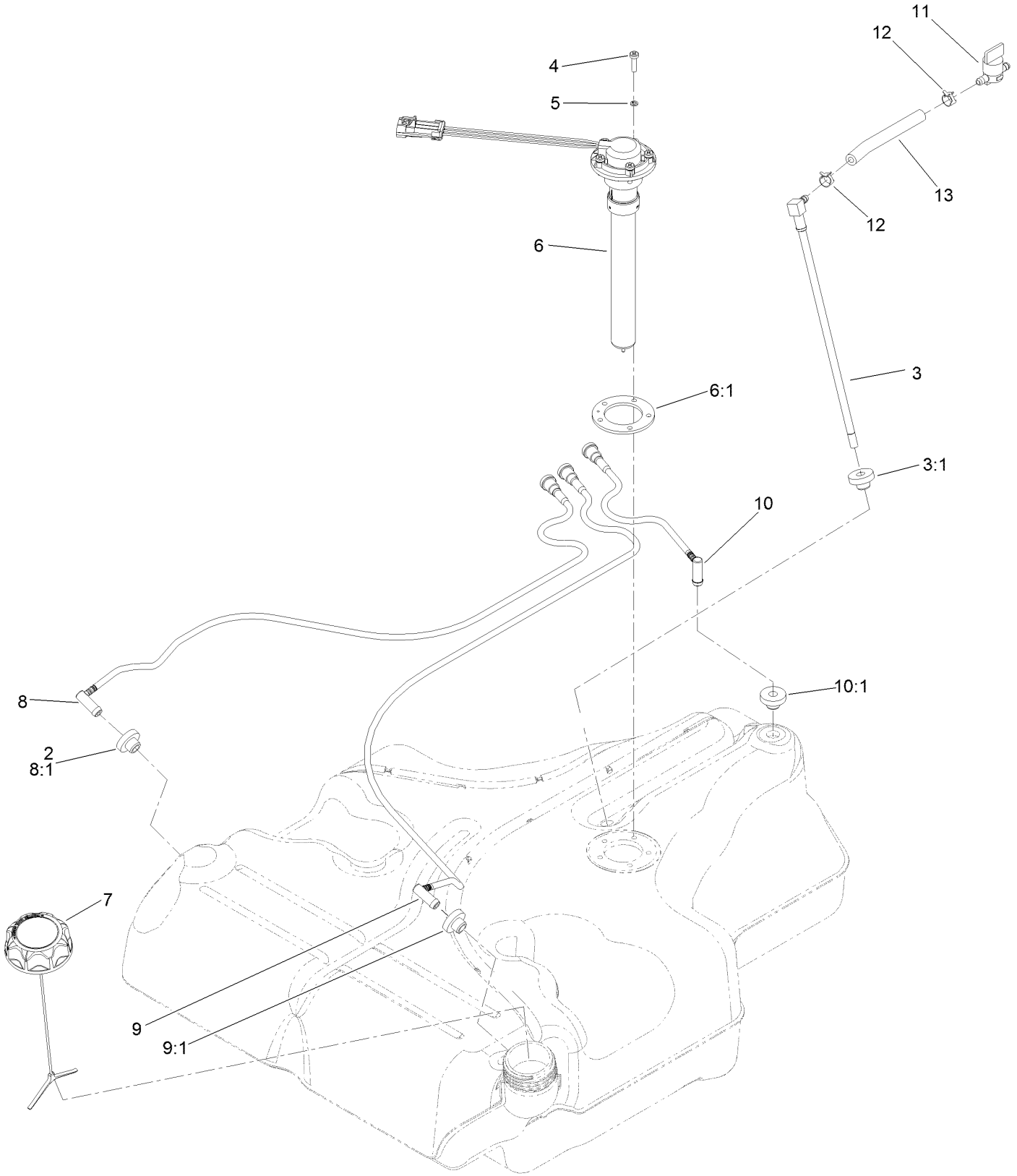
Fuel Assembly



Fuel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	135-0643	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam 1/4-20
3	1-523420	2	Bumper
4	127-0583	1	Fuel Manifold Vent ASM
4:2	109-0302	3	Hose-Fuel Line 24"
4:3	108-5376	1	Hose-Fuel
5	105-1853	2	Clamp-Hose
7	116-1442	1	Canister-Carbon, 1200Cc
8	135-3415	1	Hose-Vent,Formed
9	116-2232	1	Valve-Control, Vacuum
10	135-3417	1	Hose,Vent,Formed
11	116-1433-03	1	Mount-Canister
12	116-2228	1	Clamp, T-Bolt
14	3231-22	1	Bolt-Carriage 3/8-16 X 1
15	104-8301	1	Nut-Nyloc 3/8-16 Flg
16	119-8502	1	Hose-Vent, Formed
18	116-4464	1	Plug-Port
19	116-6005	1	Retainer-Line, Vapor
21	125-8067	1	Plug-Plastic
22	146-1016	3	Clamp - Hose

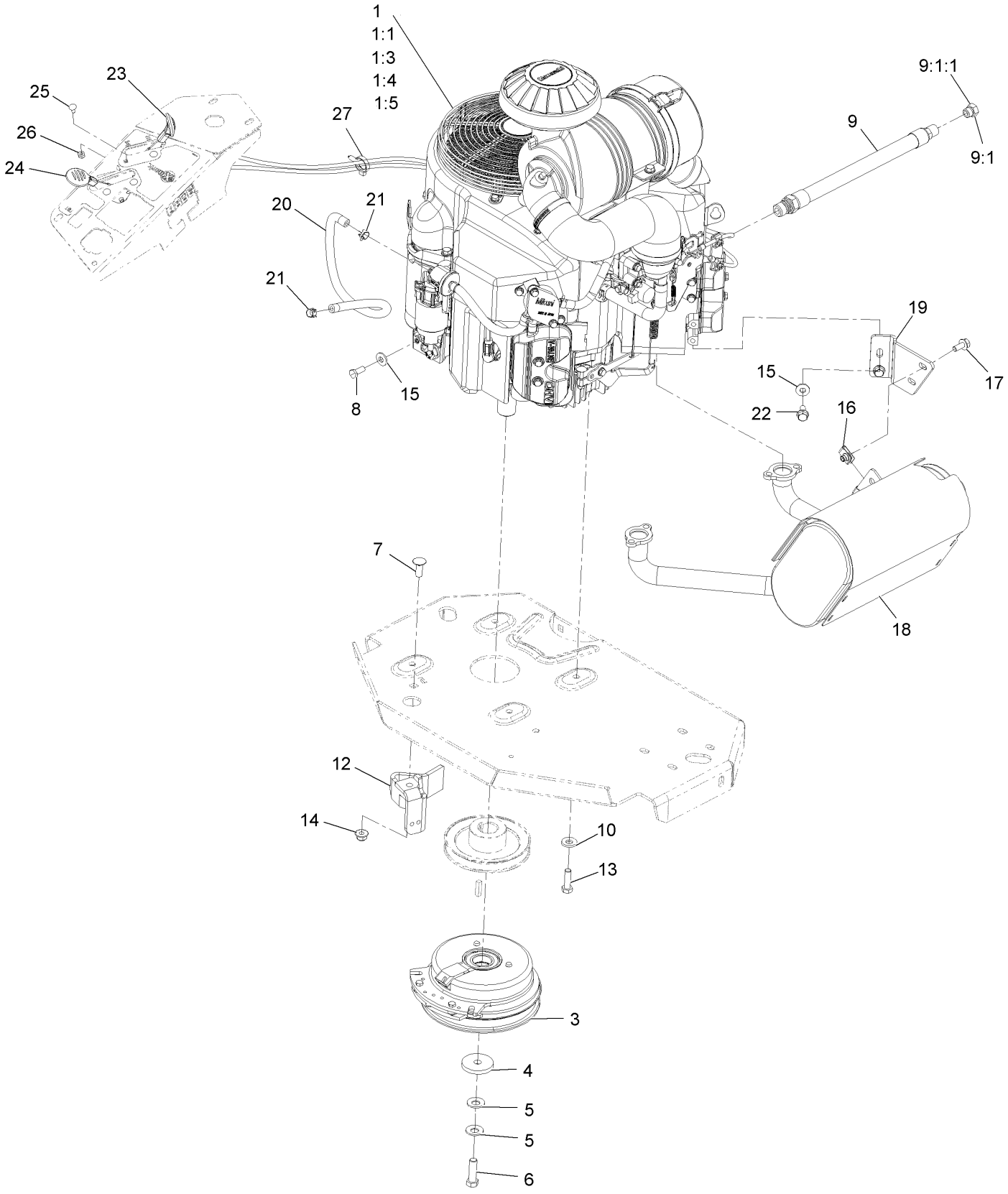
Fuel Tank Assembly



Fuel Tank Assembly (continued)

Ref.	Part Number	Qty.	Description
2	46-6560	4	Bushing
3	116-2459	1	Fuel Line Kit (With Grommet)
3:1	46-6560	1	Bushing
4	3290-500	5	Screw-PPH
5	3253-17	5	Washer-Lock
6	126-3913	1	Float-Sender, Fuel
6:1	126-3950	1	Gasket-Sender
7	126-1789	1	Cap-Fuel, Ratcheting
8	116-2460	1	RH Vent Line Kit (With Grommet)
8:1	46-6560	1	Bushing
9	116-2461	1	LH Vent Line Kit (With Grommet)
9:1	46-6560	1	Bushing
10	116-2462	1	Rear Vent Line Kit (With Grommet)
10:1	46-6560	1	Bushing
11	1-603770	1	Valve-Fuel
12	2412-98	2	Clamp-Hose
13	109-0650	1	Hose-Fuel

Engine Assembly

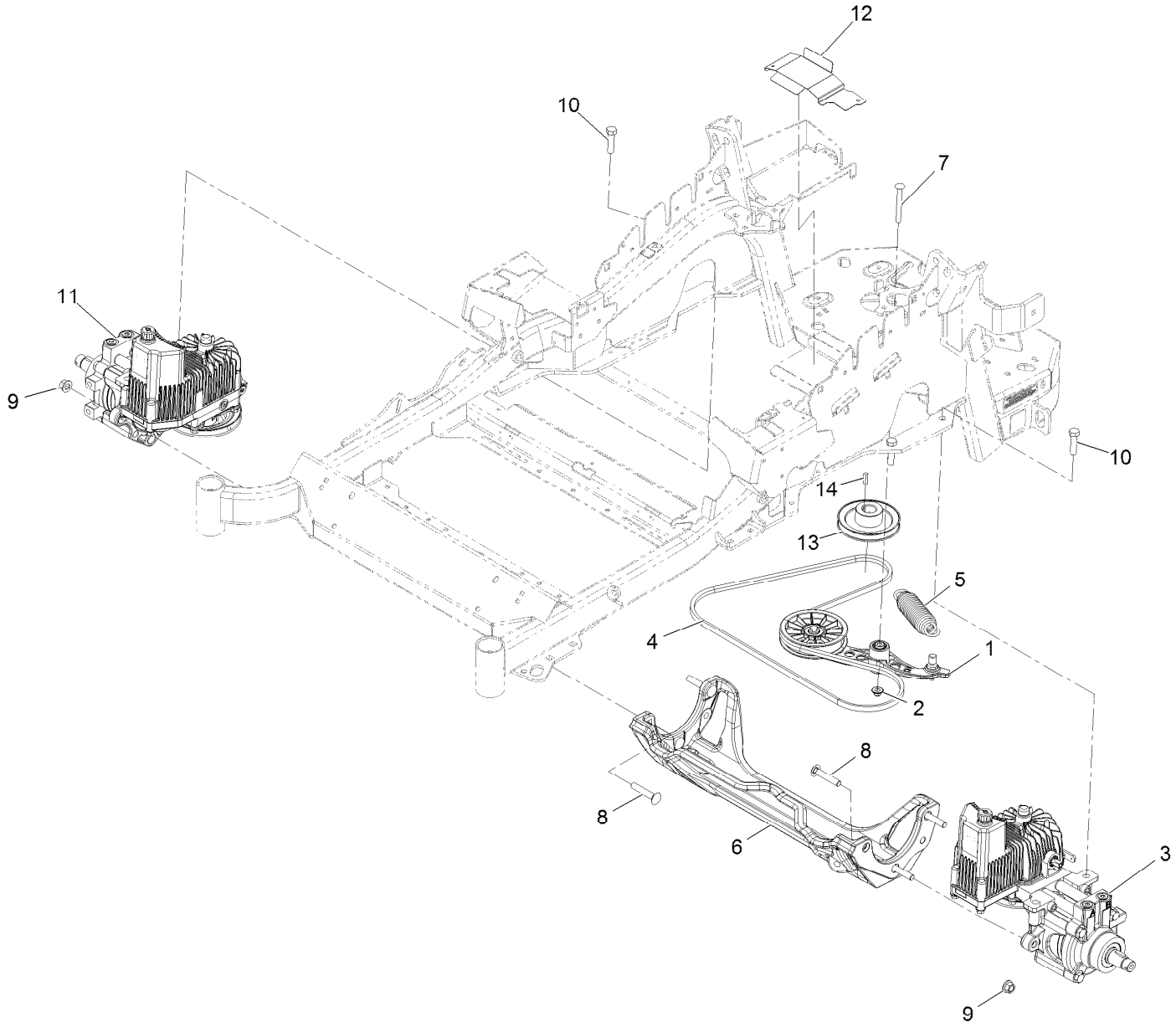


Engine Assembly (continued)

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki Fx751 ▲◆
1:1		1	Kawasaki 49065-2078 Engine Oil Filter ▲◆
1:3		1	Kawasaki 49019-0031 Fuel Filter ▲◆
1:4		1	Kawasaki 11013-7039 Safety Filter ▲◆
1:5		1	Kawasaki 11013-7038 Air Filter ▲◆
3	116-1620	1	Clutch Kit
4	109-6919	1	Washer-Clutch
5	1-603610	2	Washer-Spring
6	109-9761	1	Screw-HH ❑
7	3231-22	1	Screw-CARR
8	33114-020	1	Screw-HH
9	116-4924	1	Engine Oil Drain Hose ASM ■
9:1	353-508	1	Plug-HH ●
9:1:1	237-42	1	O-Ring
10	98-5975	4	Washer-Belleville
12	116-2612-01	1	Clutch-Anchor
13	323-7	4	Screw-HH
14	104-8301	1	Nut-HF, NI
15	1-303334	3	Washer-Spring
16	94-2413	2	Nut-U
17	3234-5	2	Screw-HHF
18	135-7562	1	Kit, Muffler
19	116-0203	1	Bracket-Muffler
20	109-0298	1	Line-Fuel
21	2412-98	2	Clamp-Hose
22	95-4184	2	Screw-HHF
23	109-8167	1	ASM, Choke Cable
24	116-1972	1	ASM,Throttle Cable
25	1-807513	4	Bolt-CARR
26	3296-2	4	Nut-Lock, NI
27	105-1853	1	Clamp-Hose

● Torque to 24-26 ft-lb
▲ Not serviced separately
❑ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Torque to 23-29 ft-lb
◆ Obtain parts from www.kawpower.com

Hydraulic Assembly

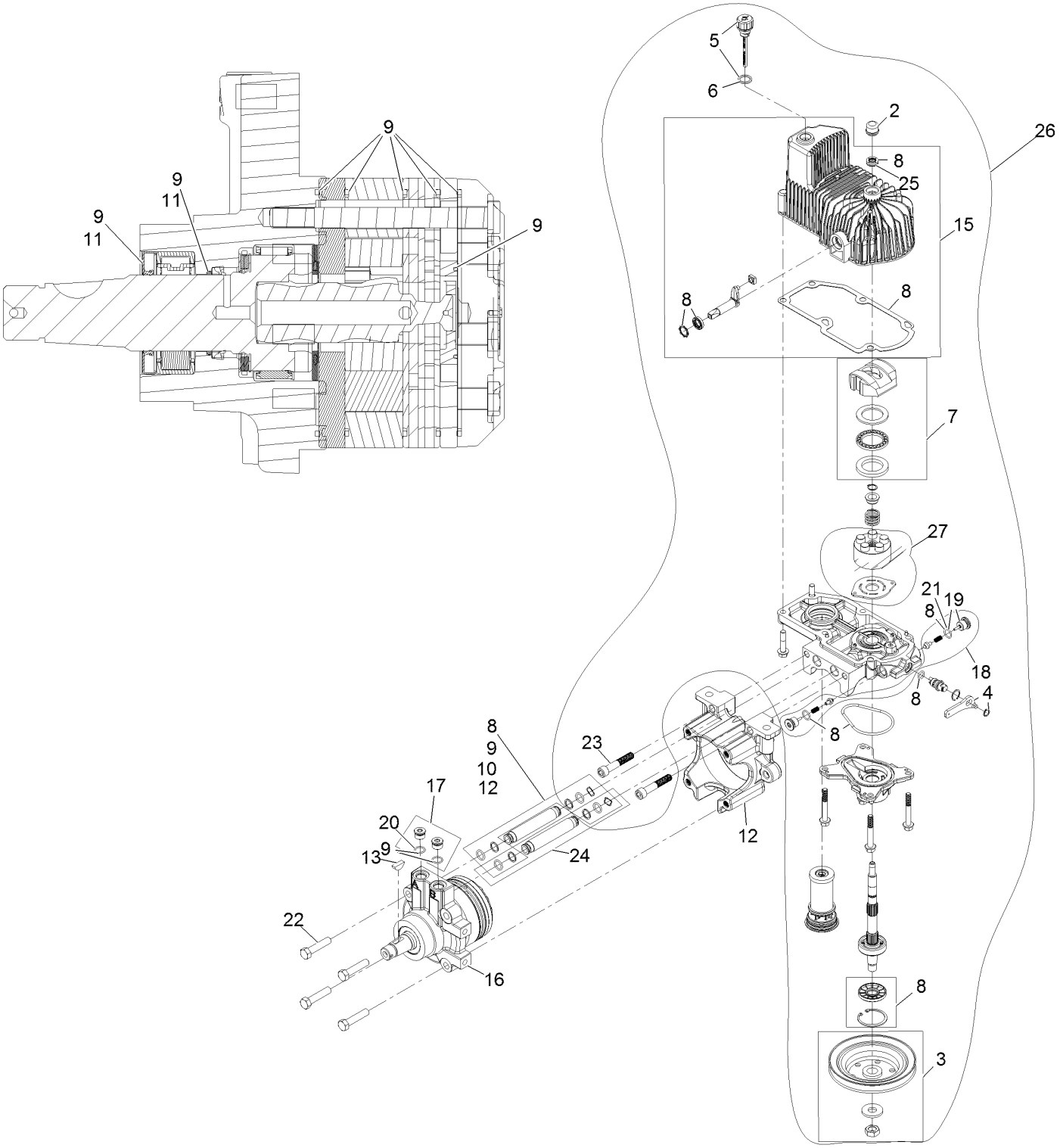


Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	135-7901	1	Hydro-LH
4	126-8475	1	Belt-V
5	116-6317	1	Spring-Extension
6	116-7558	1	Cradle-Hydro
7	116-1502	1	Bolt-Carriage Shoulder 3/8-16 X 3 1/2
8	126-0095	6	Bolt-Carriage 1/2-13 X 2 3/4
9	99-5107	6	Nut-Lock 1/2-13
10	325-8	4	Screw-HH 1/2-13 X 1 1/4
11	135-7902	1	Hydro-RH
12	116-2999-01	1	Guard-Belt
13	116-1946	1	Sheave-Pump, Drive
14	1-807259	1	Key-Machine 1/4 X 1/4 X 1
99	109-9828	1	Oil-HYD, (Quart) ●
99	116-0164	1	Filter-Hydro ●
99	116-1218	1	Oil-HYD, 1 Gallon ●
99	126-8103	1	Kit, Hydro Service ●

● Not illustrated

LH Hydro Assembly No. 135-7901

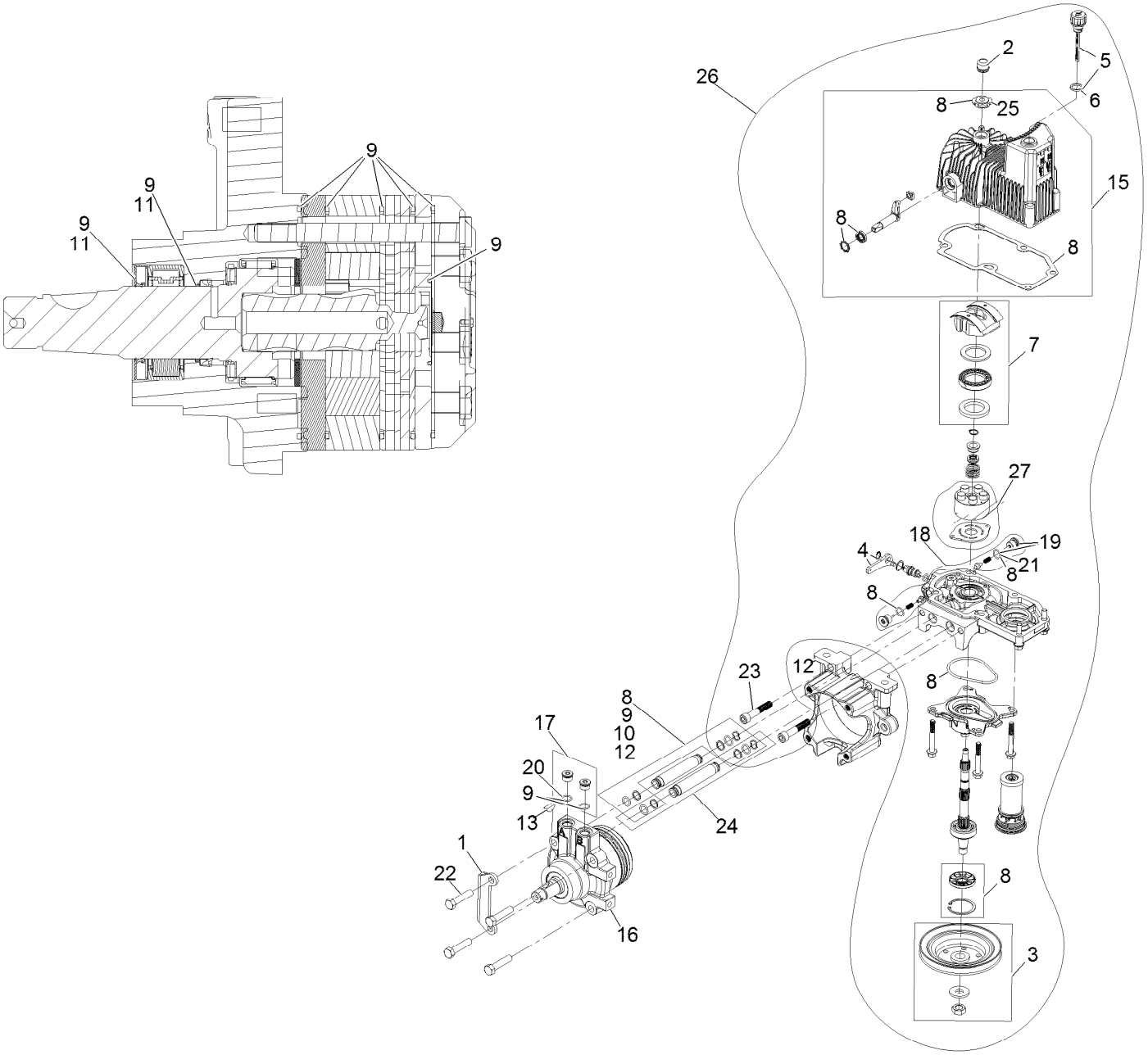


LH Hydro Assembly No. 135-7901 (continued)

Ref.	Part Number	Qty.	Description
2	116-3052	1	Cover-Shaft, Hydro
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle
5	116-0236	1	Dipstick
6	116-0237	1	Gasket
7	116-1367	1	Swash Block Kit
8	142-3604	1	Kit, Pump Seal
9	116-1369	1	Motor Seal Kit
10	116-1370	1	Tube Seal Kit
11	116-1371	1	Output Shaft Seal Kit
12	116-5469	1	Cup-Nose
13	3257-42	1	Key-Woodruff
15	142-4460	1	Kit, Housing-Hydro LH
16	116-8915	1	Motor-Hydraulic
17	116-7901	1	Magnetic Plugs Service Kit
18	142-3605	1	ASM, Check Valve
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Valve, Check
22	116-8974	4	Screw HH
23	116-8975	2	Screw-HSH
24	116-9922	2	Hydraulic Tube Kit
25	126-7711	1	Seal-Drive, Fan
26	142-3614	1	Kit, Pump Section 12Cc LH No Fan
27	142-4500	1	Kit - 12Cc Port Plate,Rotate Grp
99	116-4245	1	Puller-Pulley ●
99	116-1373	1	Flow Test Kit ●

● Not illustrated

RH Hydro Assembly No. 135-7902

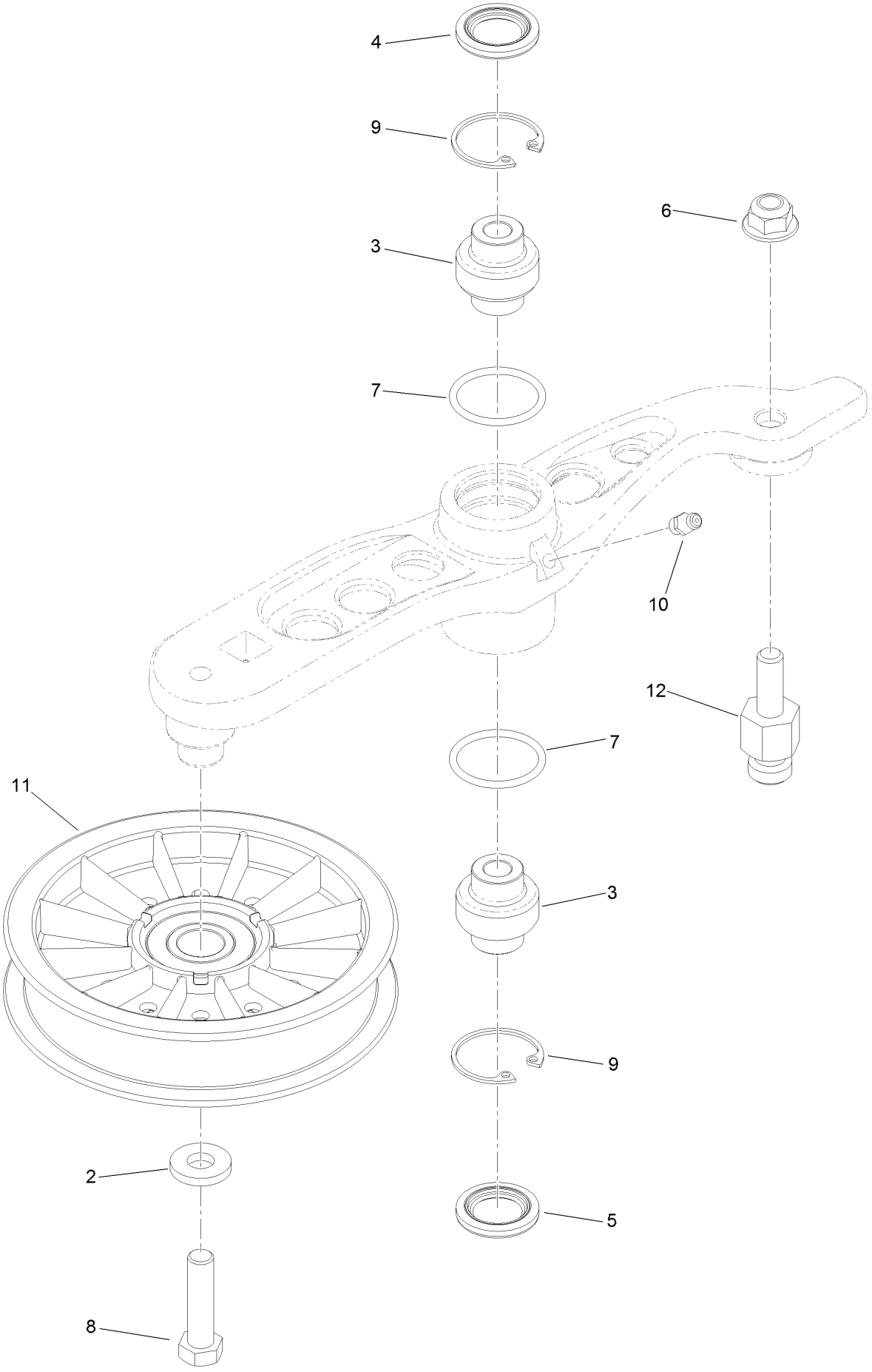


RH Hydro Assembly No. 135-7902 (continued)

Ref.	Part Number	Qty.	Description
1	135-7827	1	Plate, Horse Shoe Mount
2	116-3052	1	Cover-Shaft, Hydro
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle
5	116-0236	1	Dipstick
6	116-0237	1	Gasket
7	116-1367	1	Swash Block Kit
8	142-3604	1	Kit, Pump Seal
9	116-1369	1	Motor Seal Kit
10	116-1370	1	Tube Seal Kit
11	116-1371	1	Output Shaft Seal Kit
12	116-5469	1	Cup-Nose
13	3257-42	1	Key-Woodruff
15	142-4461	1	Kit, Housing-Hydro RH
16	116-8916	1	Motor-Hydraulic RH 240Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	142-3605	1	ASM, Check Valve
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Valve, Check
22	116-8974	4	Screw HH
23	116-8975	2	Screw-HSH
24	116-9922	2	Hydraulic Tube Kit
25	126-7711	1	Seal-Drive, Fan
26	142-3615	1	Kit, Pump Section 12Cc RH No Fan
27	142-4500	1	Kit - 12Cc Port Plate,Rotate Grp
99	116-1373	1	Flow Test Kit ●
99	116-4245	1	Puller-Pulley ●

● Not illustrated

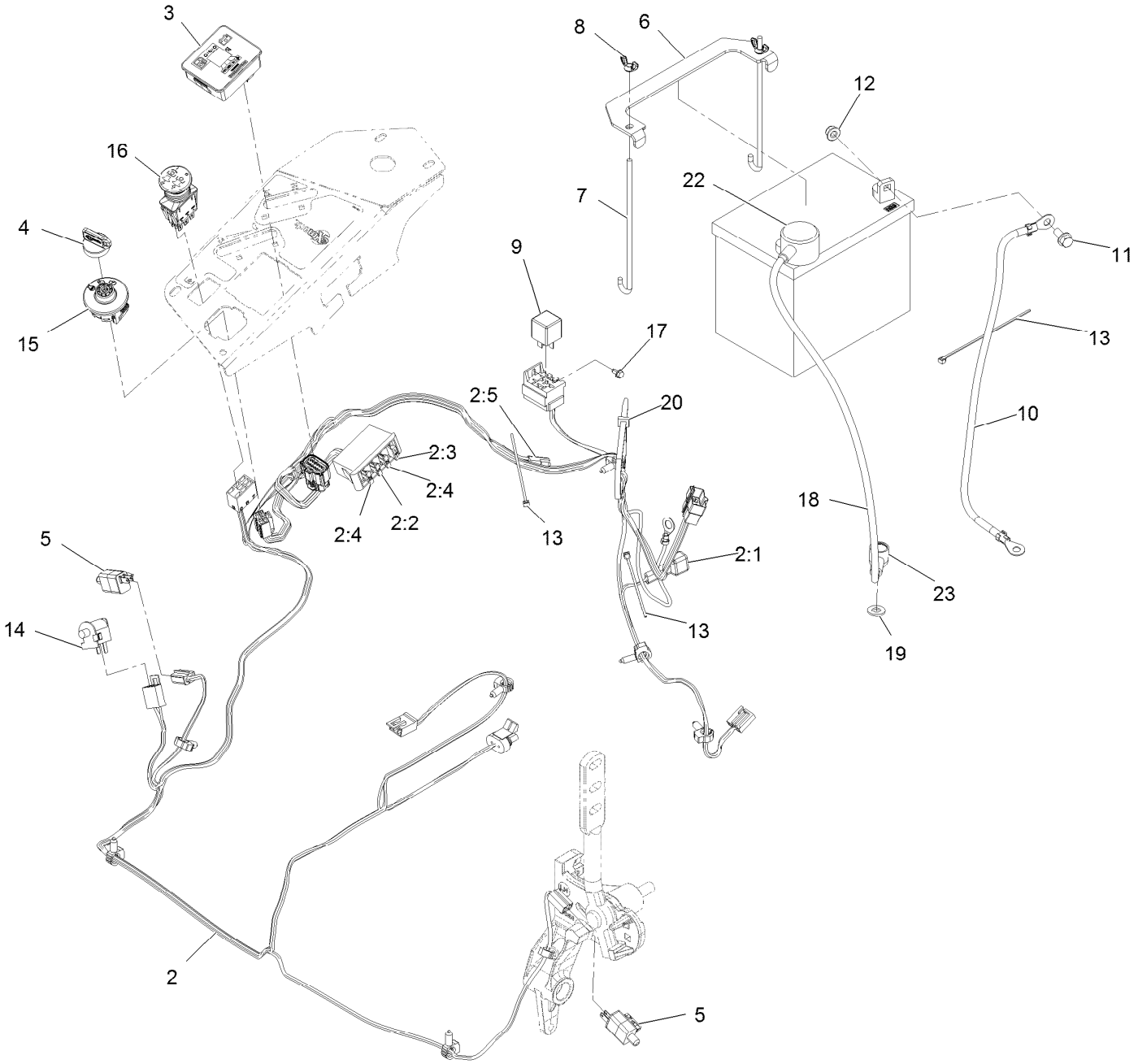
Pump Idler Assembly No. 116-1255



Pump Idler Assembly No. 116-1255 (continued)

Ref.	Part Number	Qty.	Description
2	43-0940	1	Spacer
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal-Lip, Double
5	103-3506	1	Seal-Lip, Single
6	109-6658	1	Nut-Flange, NI
7	106-7159	2	O-Ring
8	323-8	1	Screw-HH
9	32120-10	2	Ring-Snap
10	302-19	1	Fitting-Grease
11	109-8076	1	Pulley-Idler
12	132-4724	1	Pin-Anchor, Spring

Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
2	116-6009	1	Harness-Wire, Main ●
2:1	103-3895	1	Diode
2:2	218-578	1	Fuse-Blade, 10 Amp
2:3	109355	1	Fuse-Blade, 15 Amp
2:4	109102	2	Fuse-Blade, 25 Amp
2:5	116-0053	1	Cap-Plug
3	117-3882	1	Fuel/Hour Meter ASM
4	1-603511	1	Key-Ignition
4	103-2106	1	Key-Exmark Logo
5	110-6765	2	Switch
6	116-0042-03	1	Strap-Tie Down, Battery
7	1-633651	2	Bolt-Holddown
8	1-543792	2	Wingnut-Nyloc 1/4-20
9	1-643275	1	Relay-12Vdc 40 Amp
10	114-1218	1	Cable-Battery, Negative
11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
12	104-8300	2	Nut-Nyloc 5/16-18 Flg
13	1-303287	3	Tie-Cable 5 1/2 (Small)
14	82-2190	1	Switch
15	137-4100	1	Switch-Ignition
16	135-3653	1	Switch, PTO 10A
17	104-2065	1	Screw-HWH #10-24 X 3/8
18	115-3864	1	Cable-Battery, Positive
19	3256-24	1	Washer-3/8 SAE
20	3290-378	1	Tie-Cable
22	109-2407	1	Insulator-Battery
23	1-543393	1	Insulator-Solenoid

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

Notes:

Notes:

Notes:

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SUN SHADE
TRASH CONTAINER
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WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER
MICRO-MULCH SYSTEM
TURF STRIPER
STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No. Label Here (Included in the Literature Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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