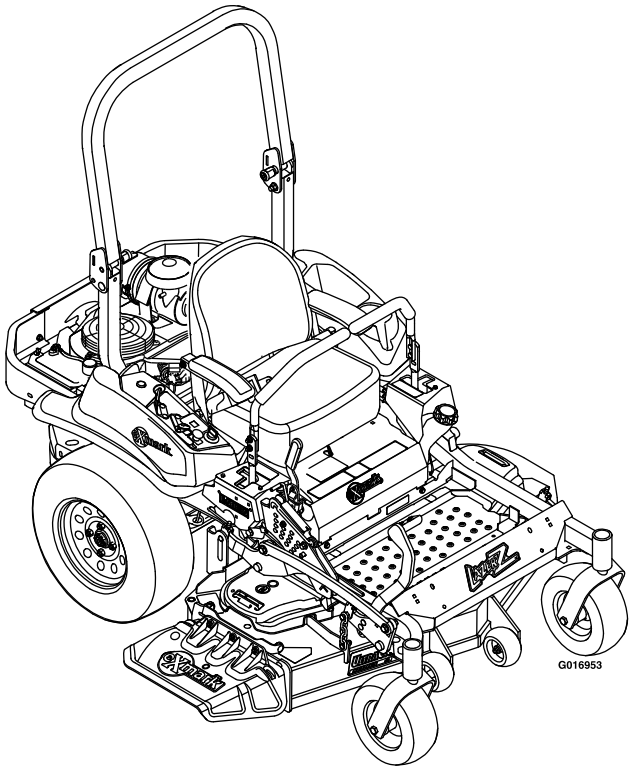
LAZER E-SERIES

Model No. LZE691GKA524A2—Serial No. 315000000 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4502-060 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

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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Industrial Park Box 808
Beatrice, NE 68310

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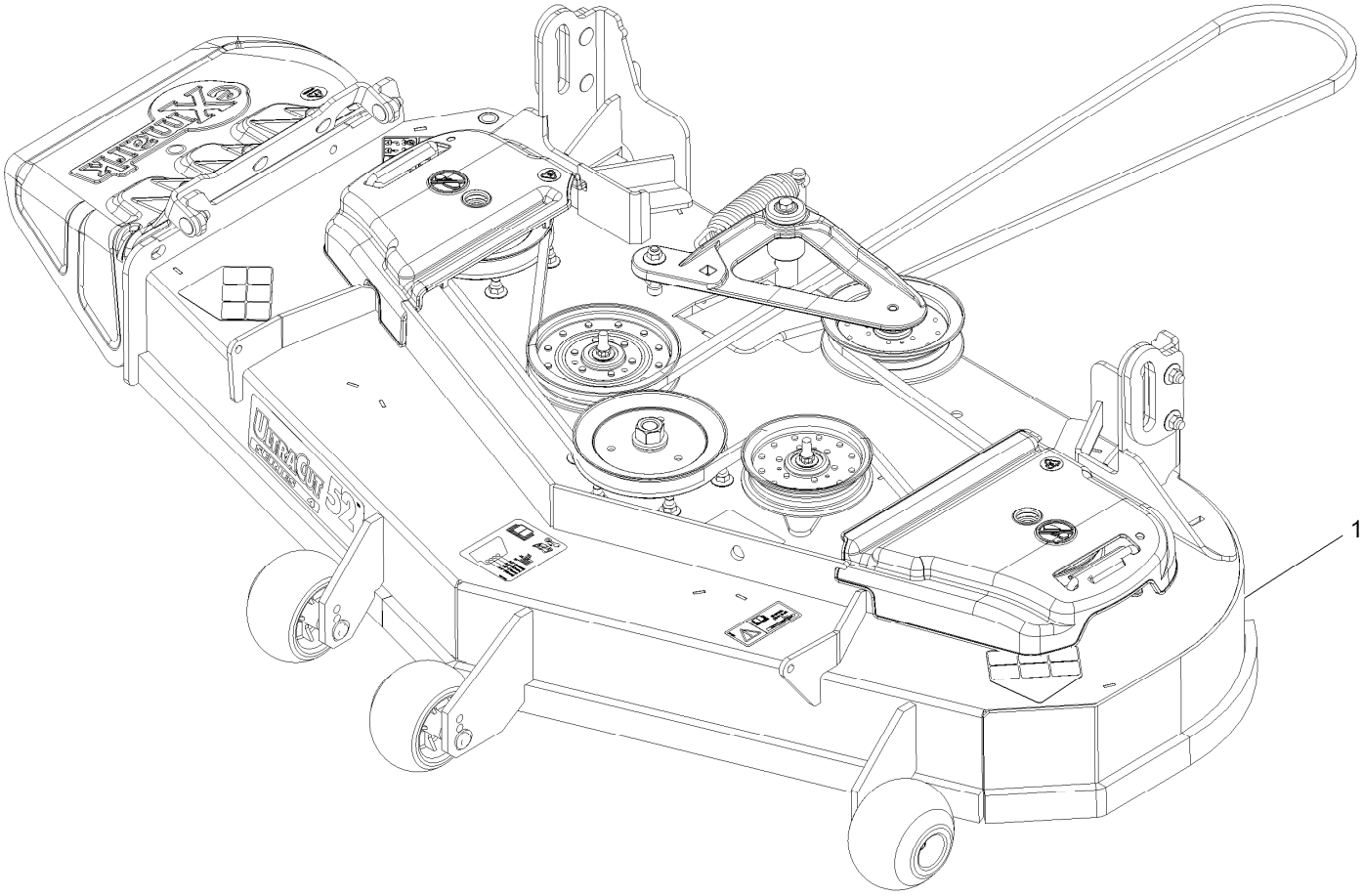


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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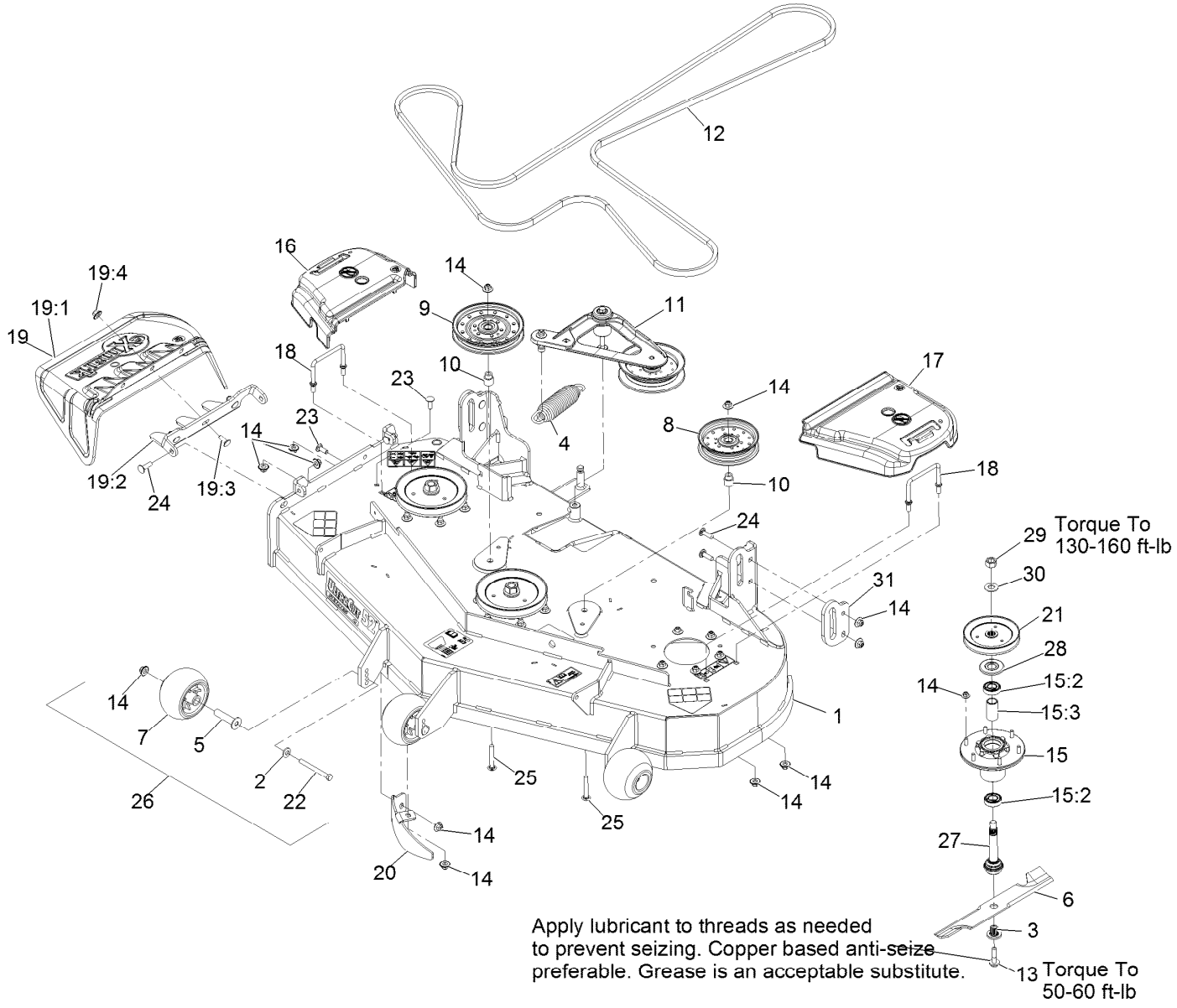
Complete Deck Assembly



Complete Deck Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	116-8145	1	ASM-Deck Complete 524

Deck Assembly

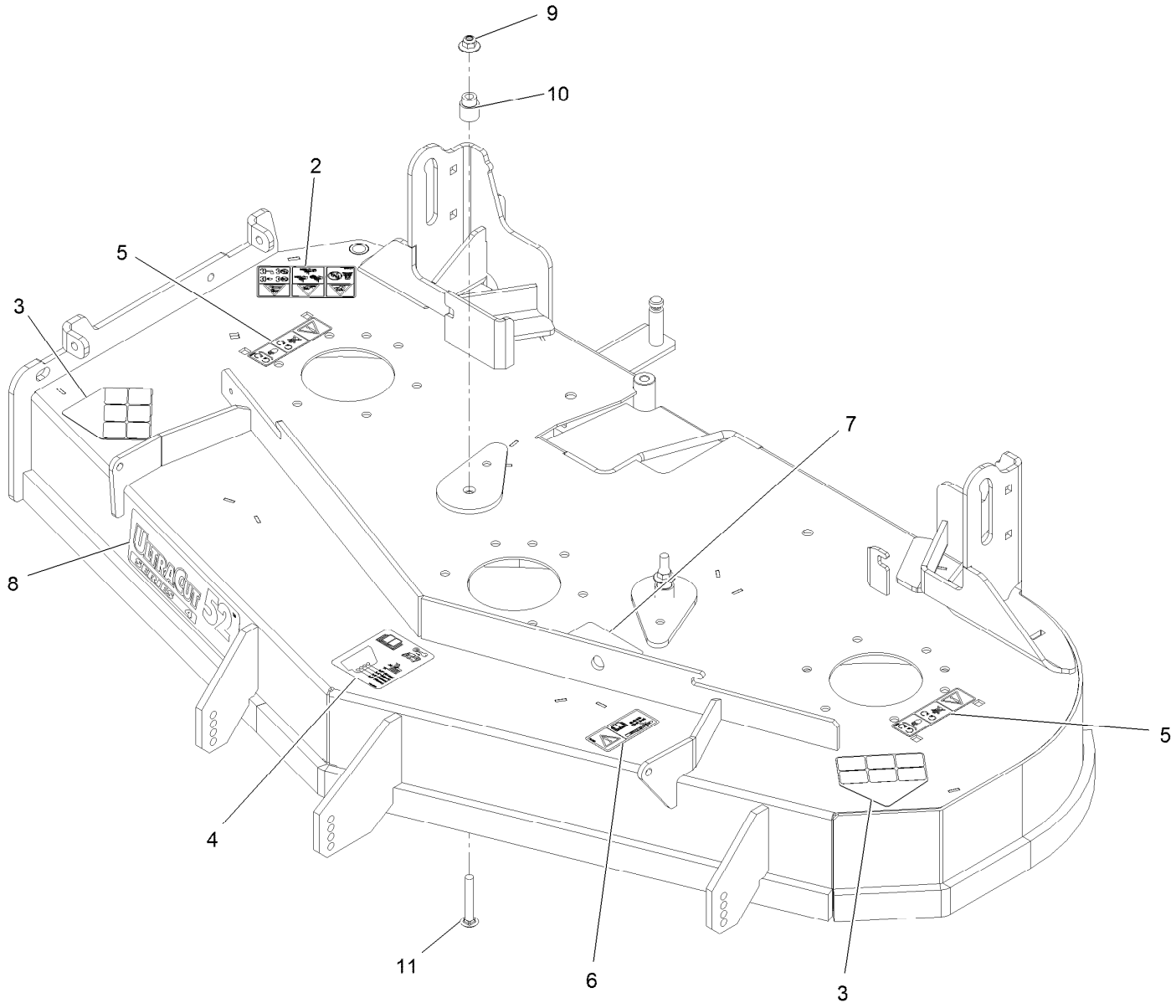


Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-8512	1	ASM, Deck W/Decals 524
2	98-5975	3	Washer-Spring Disc 3/8
3	103-3037	3	Bushing, Splined
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	103-6382	3	Blade, Solid
6	103-6387	3	Blade, Low Lift
6	103-6392	3	Blade, Mulching ●
7	103-8415	3	Roller-Anti-Scalp
8	116-4665	1	Idler-Pulley, Flat
9	116-4667	1	Idler-Pulley, Flat
10	1-633456	2	Bushing, Idler
11	116-3755	1	Deck Idler ASM
12	109-4994	1	Belt,V-B X 186.00"
13	109-9220	3	Screw-Sems 1/2-20 X 2.19
14	109-6658	35	Nut-Nyloc 3/8-16 Flg
15	116-3344	3	ASM-Cutter Hsg With Bearings
15:2	116-0720	2	Bearing-Ball
15:3	116-3312	1	Spacer-Bearing
16	109-6935	1	Cover-Belt, RH
17	109-6936	1	Cover-Belt, LH
18	109-6982	2	Wireform-Cover
19	109-7188	1	ASM,Discharge Chute
19:1	109-2738	1	Chute, Discharge
19:2	109-8675-01	1	Bracket,Discharge Chute
19:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
19:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
20	116-5835-01	1	Baffle-Dogleg, Lze-Pns-52
21	116-0675	3	Sheave,Blade Drive 6.50
22	116-9362	3	Screw-HH 3/8-16 X 3 3/4 Gr 8
23	3231-22	2	Bolt-Carriage 3/8-16 X 1
24	3231-28	6	Bolt-Carriage 3/8-16 X 1 1/4
25	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
26	116-9981	3	Kit, Anti-Scalp Roller
27	116-3341	3	ASM-Spindle And Seal
28	116-1286	3	Guard,Bearing Top .989
29	116-7306	3	Nut-Hex
30	103-2802	3	Washer-Spring Disc 3/4
31	116-8530-01	2	Plate-Reinf, Push Tower

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

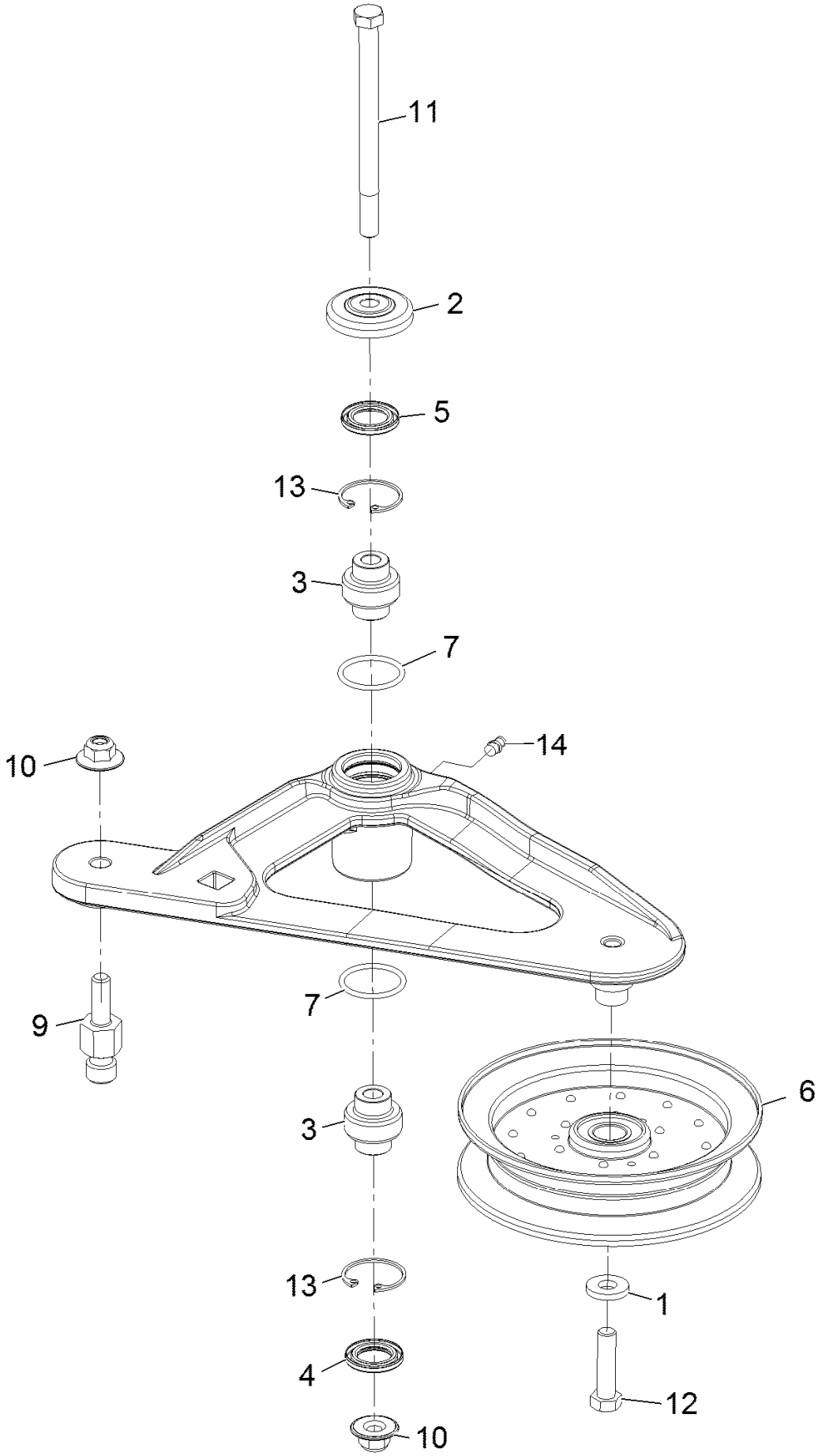
Deck W/Decals No. 116-8512



Deck W/Decals No. 116-8512 (continued)

Ref.	Part Number	Qty.	Description
2	117-3848	1	Decal-Danger
3	93-7316	2	Decal-Danger
4	109-6036	1	Decal-Roller, Anti-Scalp
5	112-9028	2	Decal-Cover Missing
6	116-8283	1	Decal-Bolt Torque
7	116-8727	1	Decal-Belt Routing
8	116-0034	1	Decal,Ultracut 52 Series 4
9	109-6658	2	Nut-Nyloc 3/8-16 Flg
10	1-633456	2	Bushing, Idler
11	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2

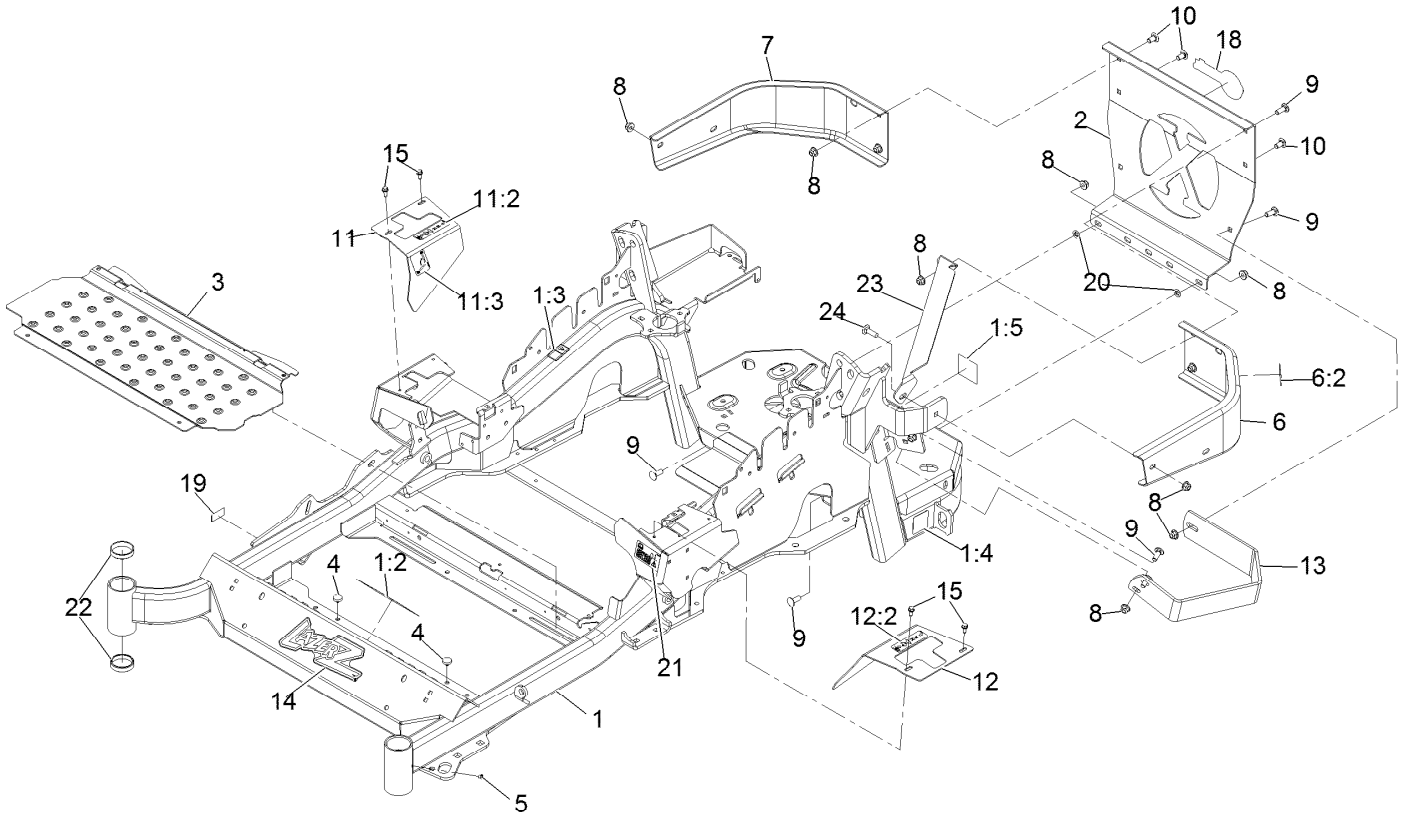
Deck Idler Assembly No. 116-3755



Deck Idler Assembly No. 116-3755 (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-Double Lip
5	103-3506	1	Seal-Single Lip
6	116-4668	1	Idler-Pulley, Flanged
7	106-7159	2	O-Ring
9	126-0423	1	Pin-Spring, Anchor
10	109-6658	2	Nut-Nyloc 3/8-16 Flg
11	109-7409	1	Screw-Shoulder 3/8-16 X 5
12	323-8	1	Screw-HH 3/8-16 X 1 1/2
13	32120-10	2	Ring-Retaining
14	302-19	1	Zerk-1/4-28 Str

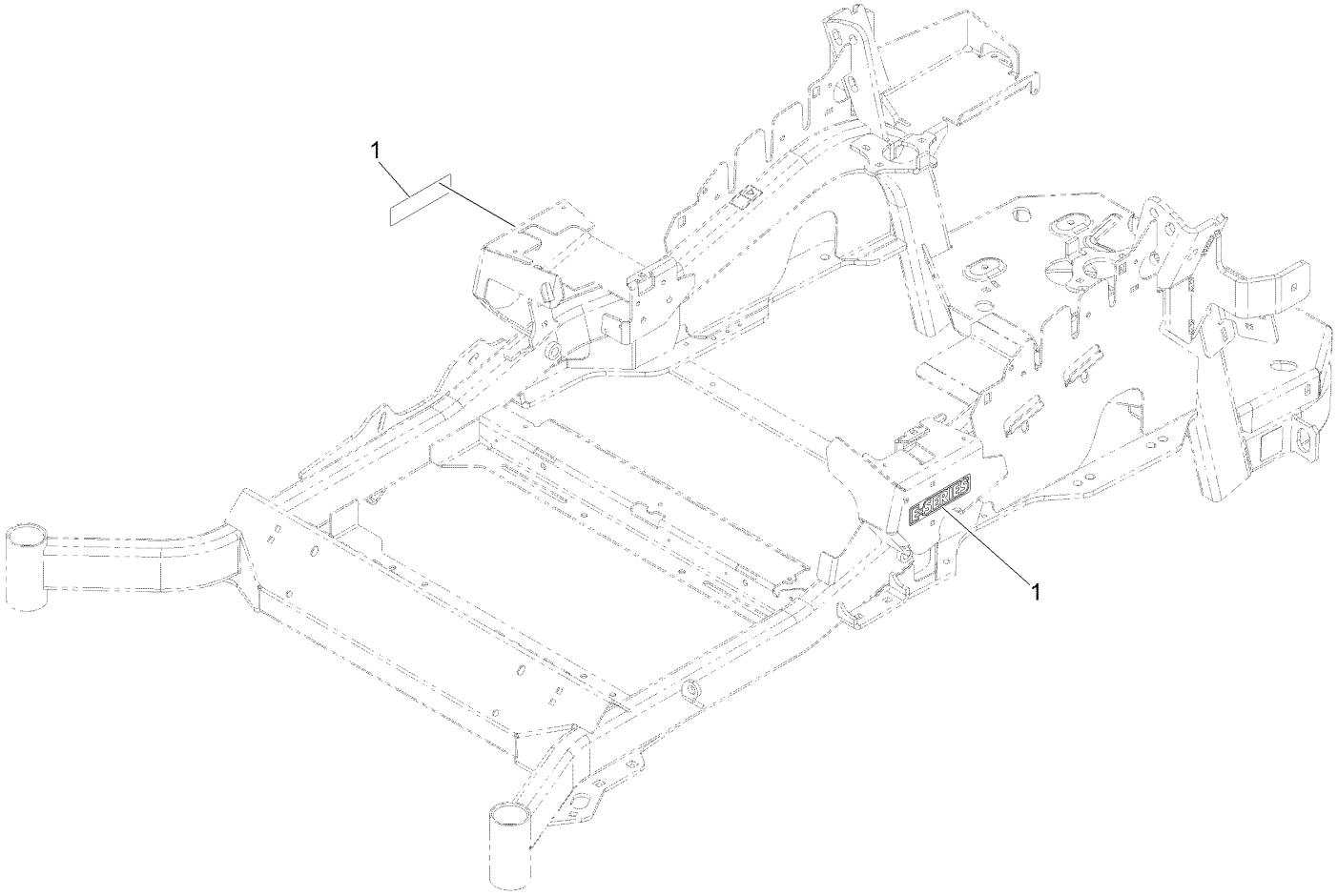
Main Frame Assembly



Main Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-5900	1	Mainframe ASM
1:2	117-3888	1	Decal-Danger Slope W/ROPS
1:3	106-5517	2	Decal-Warning, Hot Surface
1:4	106-2655	2	Decal-Hazard, Pinched Finger
1:5	116-4858	1	Decal-Spark Arrester
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, Hot Surface
7	116-0057-03	1	Bumper-RH
8	104-8301	11	Nut-Nyloc 3/8-16 Flg
9	3231-22	7	Bolt-Carriage 3/8-16 X 1
10	3231-21	3	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	103-3113	1	Decal, Lazer Model
15	32144-10	4	Screw-HWH 1/4-20 X .62
18	103-2883	1	Decal, Exmark Logo
19	126-4345	1	Decal-Patent Ttco.Com
20	107-3154	2	Nut-Push 3/8-16
21	117-3864	1	Decal-Fuel Fill, Ce
22	1-543508	4	Cup-Bearing Tapered Roller
23	127-0324-03	1	Strap, Ce
24	3231-25	1	Bolt-Carriage 3/8-16 X 1 1/4

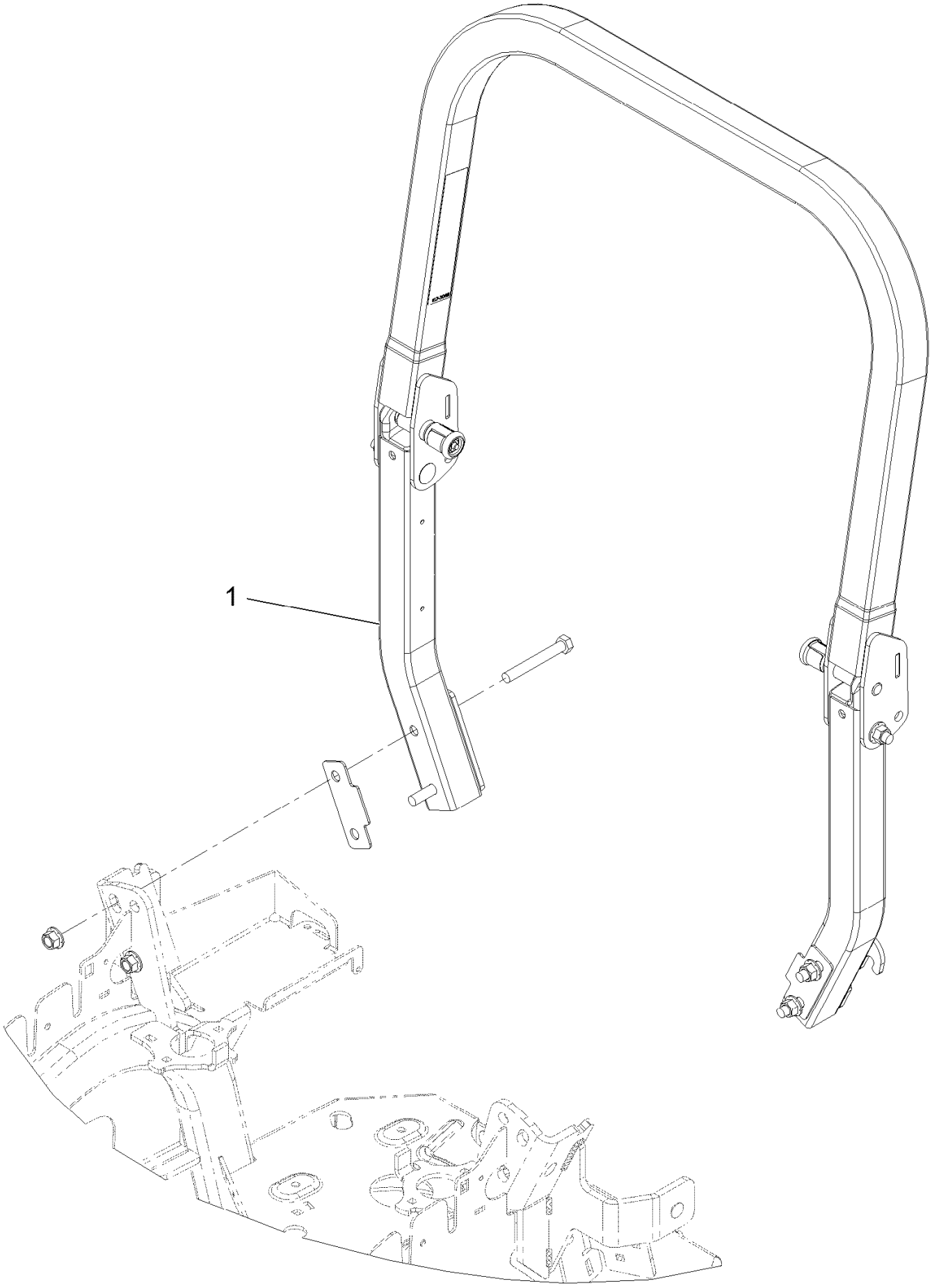
E-Series Decal



E-Series Decal (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	116-3885	2	Decal-E-Series

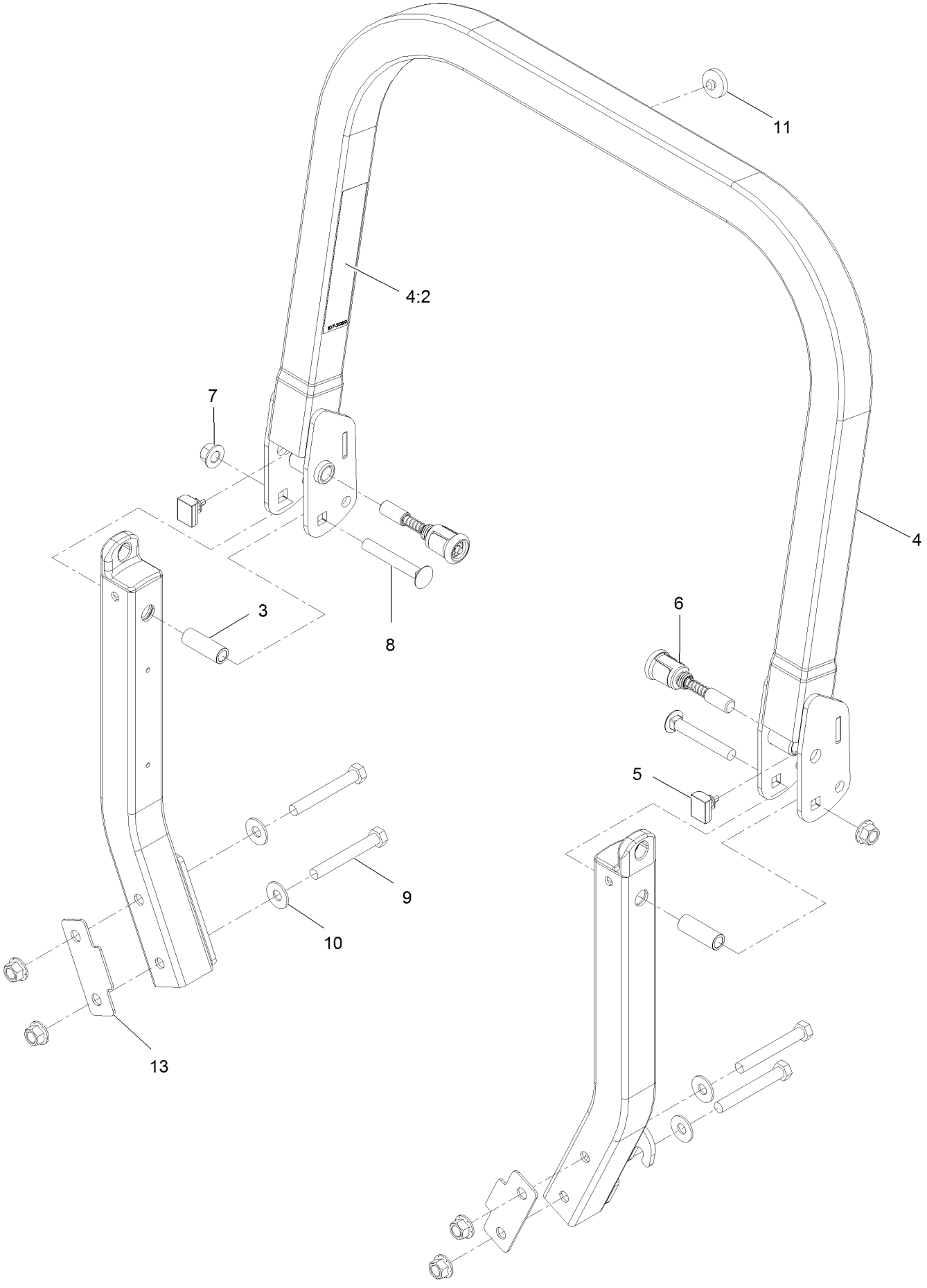
Roll-Over Protection System



Roll-Over Protection System (continued)

Ref.	Part Number	Qty.	Description
1	116-2882	1	ROPS ASM

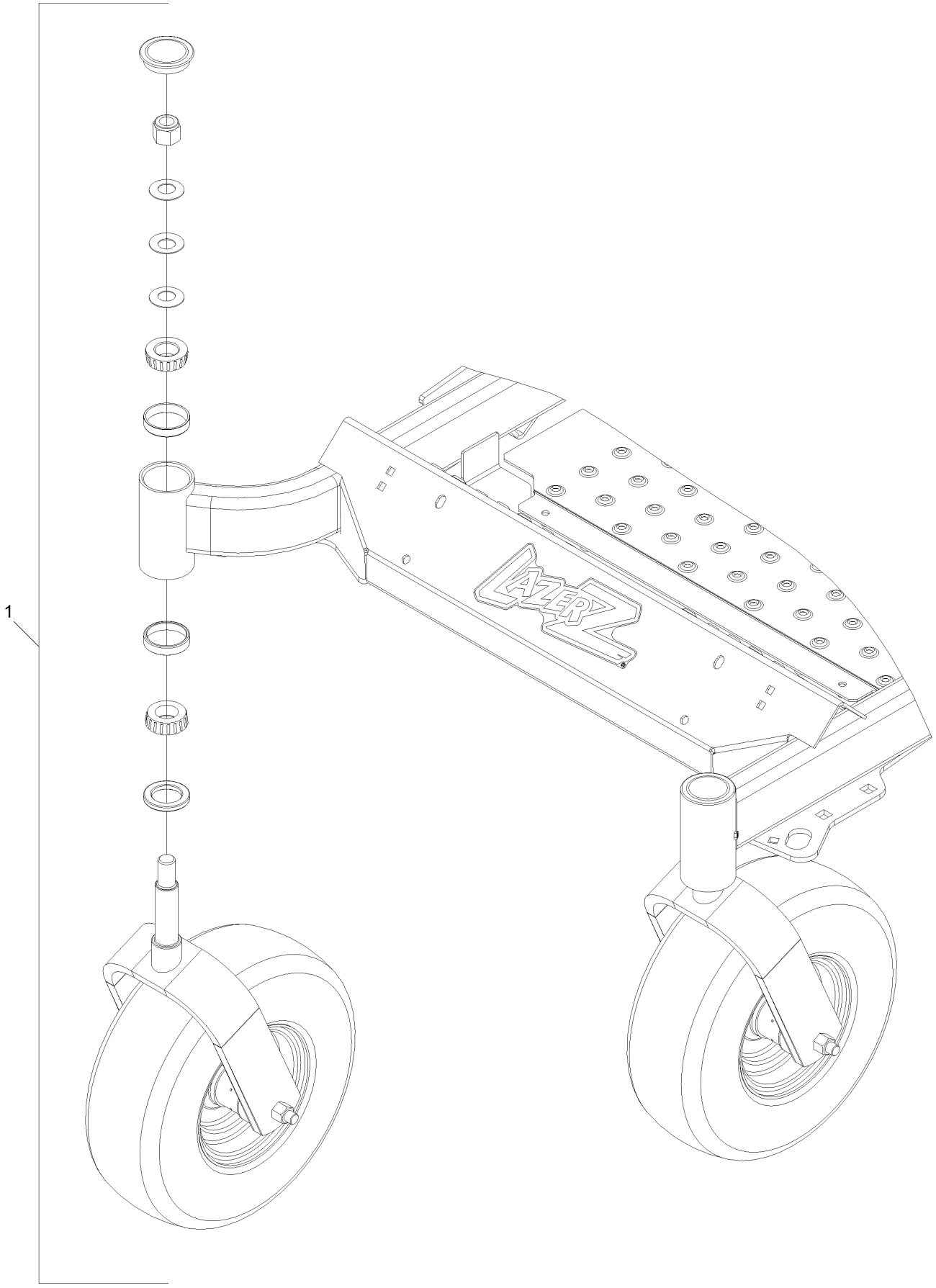
Roll-Over Protection System Assembly No. 116-2882



Roll-Over Protection System Assembly No. 116-2882 (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, Folding ROPS
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Pin-Spring
7	99-5107	6	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
13	116-0960	2	Spacer

Front Caster and Fork Assembly

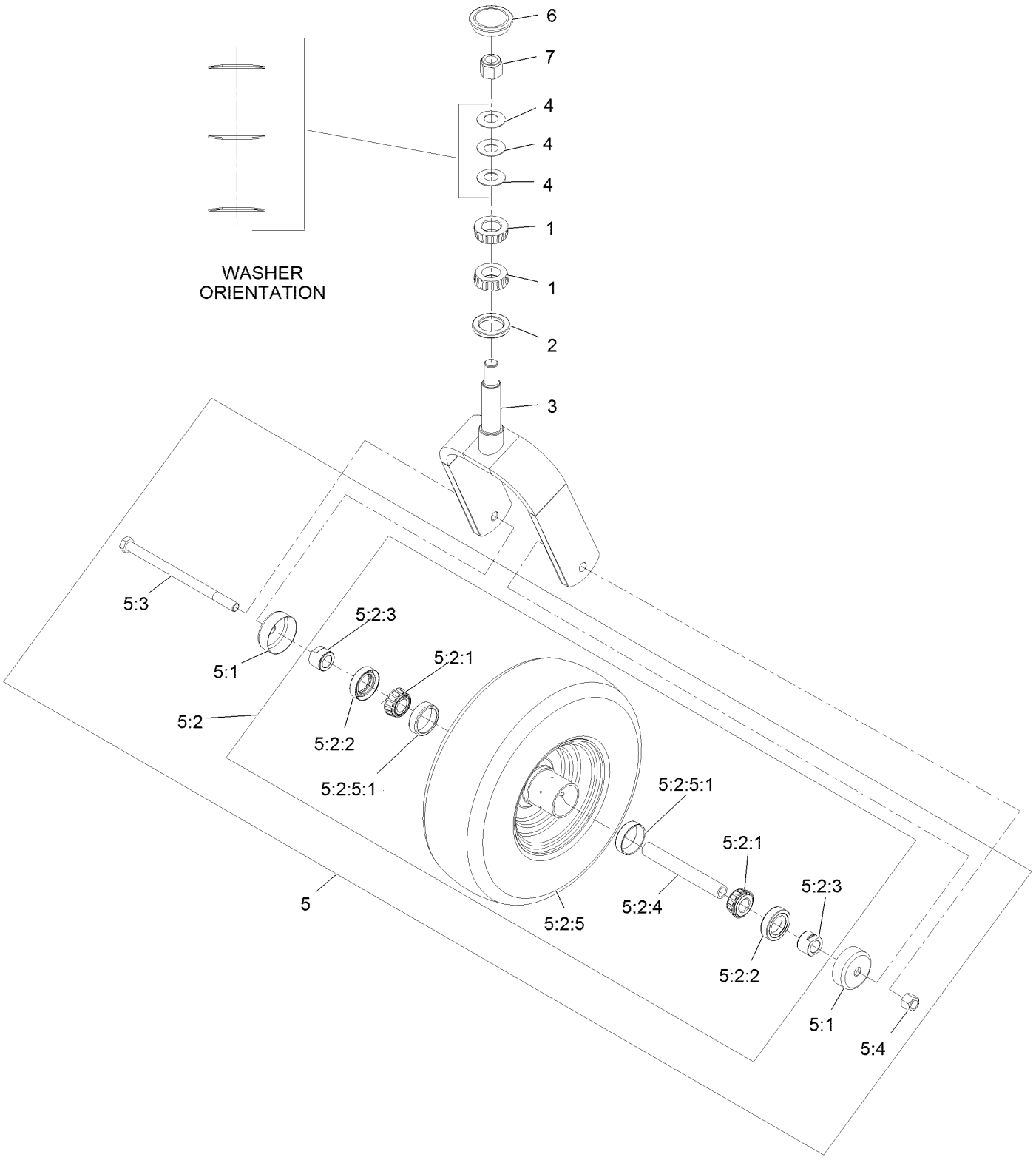


Front Caster and Fork Assembly (continued)

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

● Not serviced separately

Caster Wheel and Fork Assembly

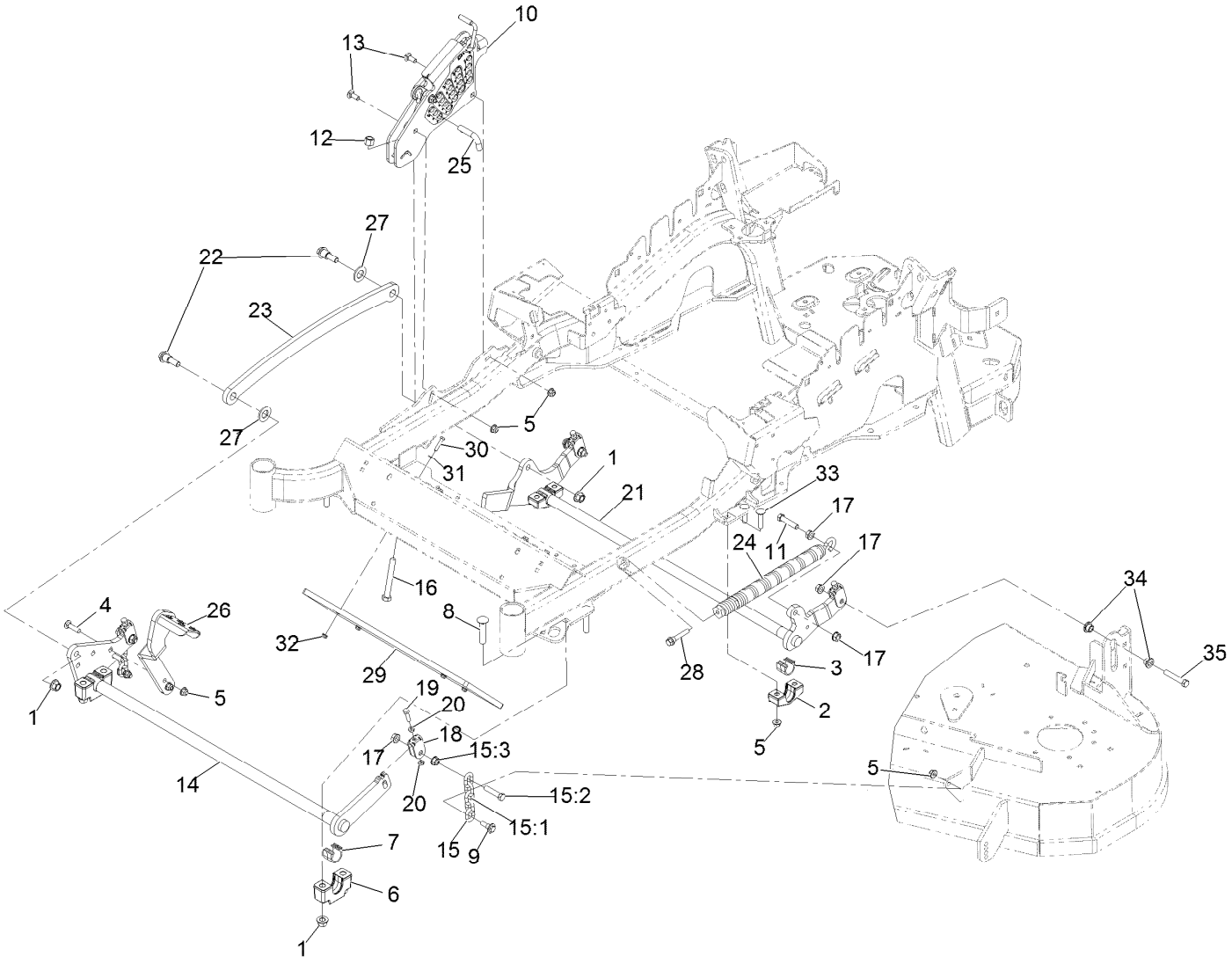


Caster Wheel and Fork Assembly (continued)

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	2	Spacer-Nut ■
5:2:4	103-3155	1	Axle-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	1	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.

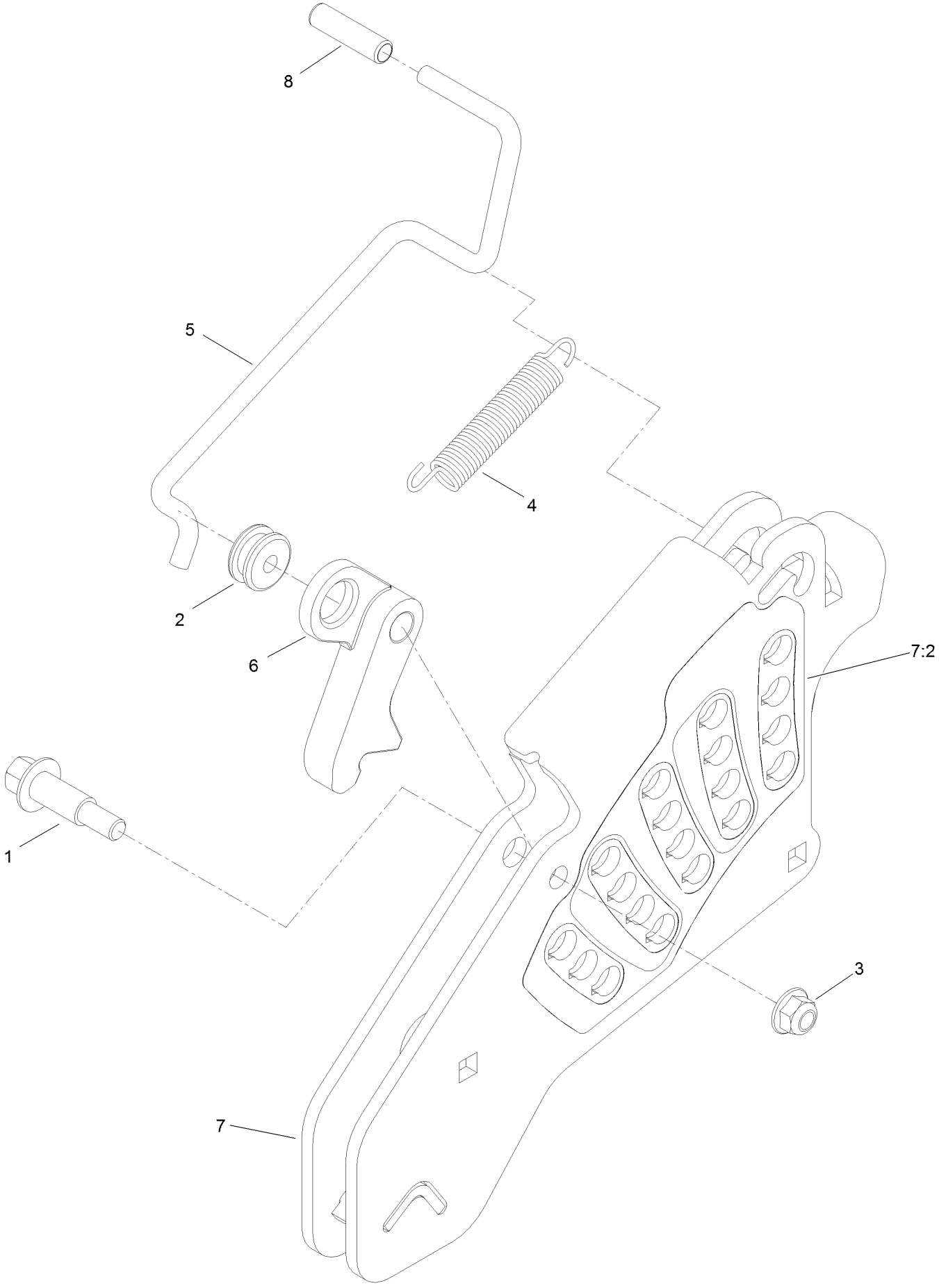
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	99-5107	6	Nut-Lock 1/2-13
2	116-0818-03	2	Support-Cross Shaft, Rear Bearing
3	109-7173	2	Bearing-Cross Shaft, Rear
4	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
5	104-8301	10	Nut-Nyloc 3/8-16 Flg
6	109-9409	2	Support-Cross Shaft, Front Bearing
7	109-9410	2	Bearing-Cross Shaft, Front
8	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
9	109-9840	2	Screw-Hex Flange 3/8-16 X .80
10	109-7438	1	HOC ASM
11	109-9065	1	Screw-HH 7/16-14 X 2
12	3296-23	1	Nut-Nyloc 1/2-13
13	3231-2	2	Bolt-Carriage 3/8-16 X 1
14	126-2475-03	1	Decklift-Front
15	116-0756	2	Deck Lift Chain ASM
15:1	1-633447	1	Chain-Lift, Deck
15:2	109-9065	1	Screw-HH 7/16-14 X 2
15:3	32128-37	1	Nut-Whizlock 7/16-14
16	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
17	32128-37	6	Nut-Whizlock 7/16-14
18	109-9066	4	Yoke-Adjust, Deck
19	322-47	4	Screw-HH 5/16-18 X 1 1/4
20	3218-2	8	Nut-Jam 5/16-18
21	116-0459-03	1	Lift-Deck, Rear
22	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
23	116-0797-03	1	Link-Lift, Deck
24	116-0886	1	Extension Spring ASM
25	116-5584	1	Pin-HOC
26	116-1919-01	1	Lever-Foot
27	3256-28	2	Washer-3/4 Sae
28	92-7674	1	Screw-Shcs 3/8-16 X 2.212
29	116-0827-01	1	Weight,Toe Board
30	321-8	4	Screw-HH 1/4-20 X 1 1/4
31	3256-22	4	Washer-1/4 Sae
32	104-7201	4	Nut-Nyloc 1/4-20 Flg
33	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
34	116-2428	4	Bushing-Flanged
35	324-10	2	Screw-HH 7/16-14 X 2 1/2

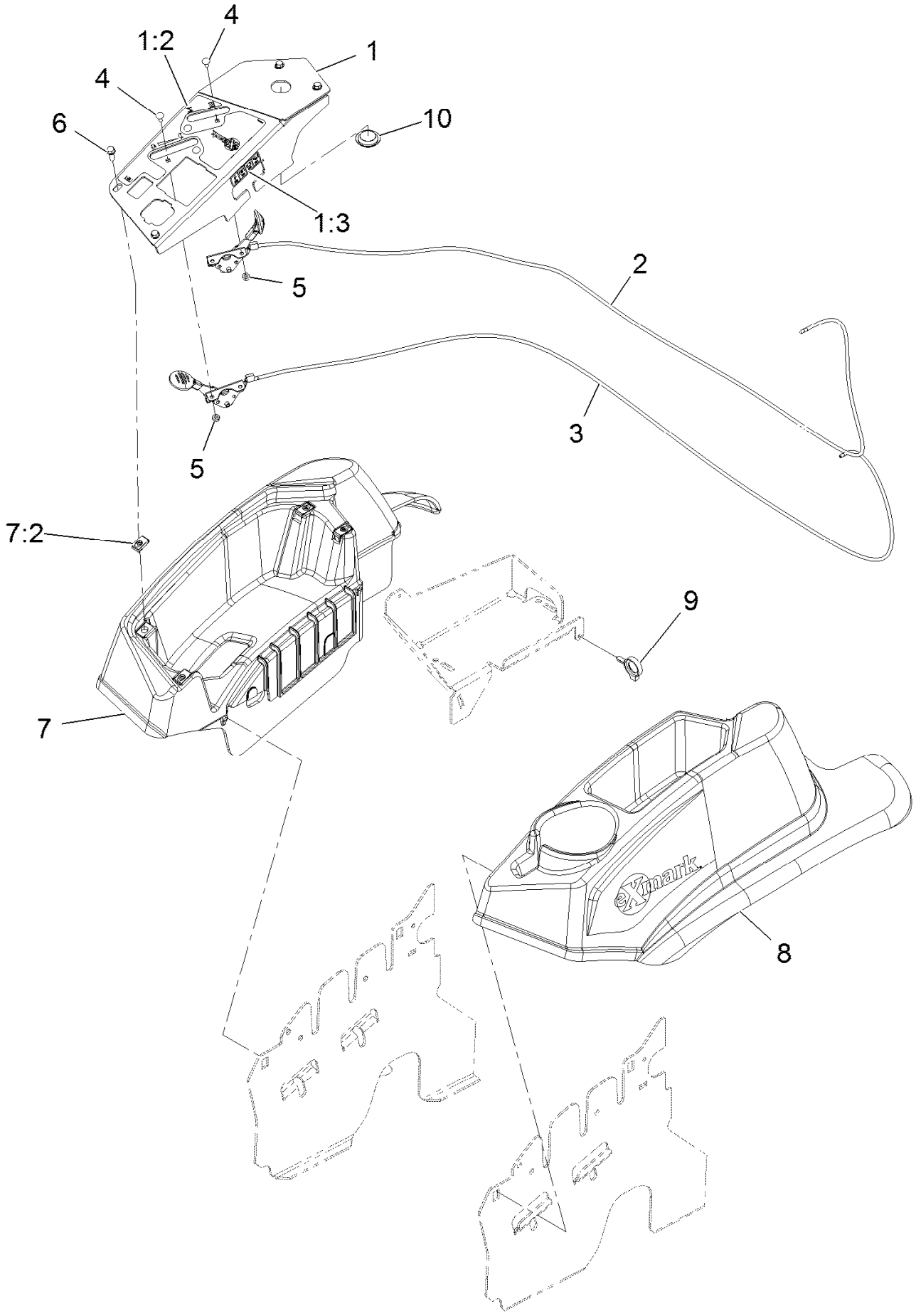
Height-of-Cut Assembly No. 109-7438



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-Flange, 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-Height Of Cut
8	109-8250	1	Grip-Lever

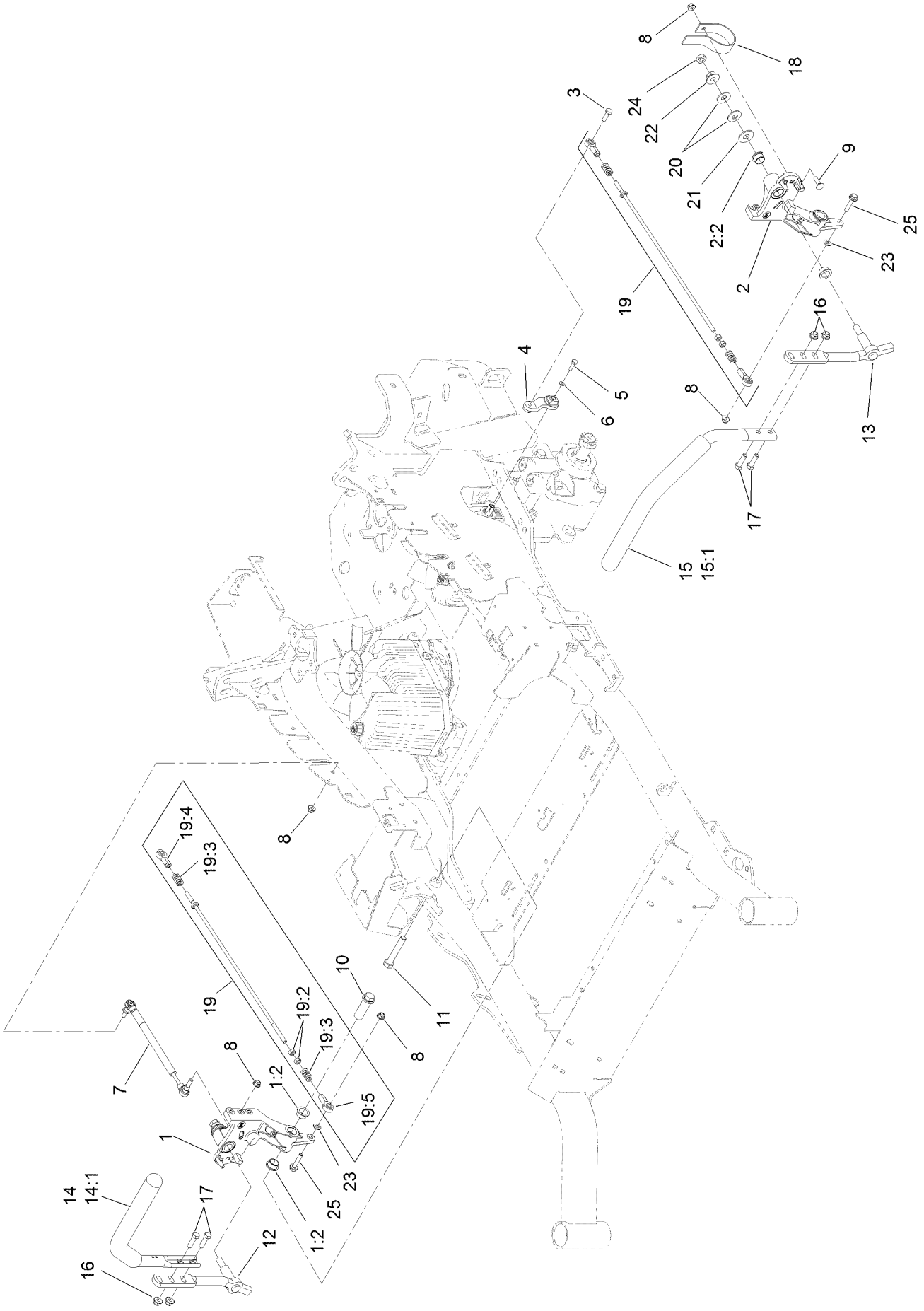
Control Assembly



Control 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
2	109-8167	1	ASM, Choke Cable
3	116-1972	1	ASM,Throttle Cable
4	1-807513	4	Bolt-Carriage #10-24 X 1/2
5	3296-2	4	Nut-Nyloc #10-24
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
9	105-1853	1	Clamp-Hose
10	116-1875	1	Plug,Plastic

Motion Control Assembly

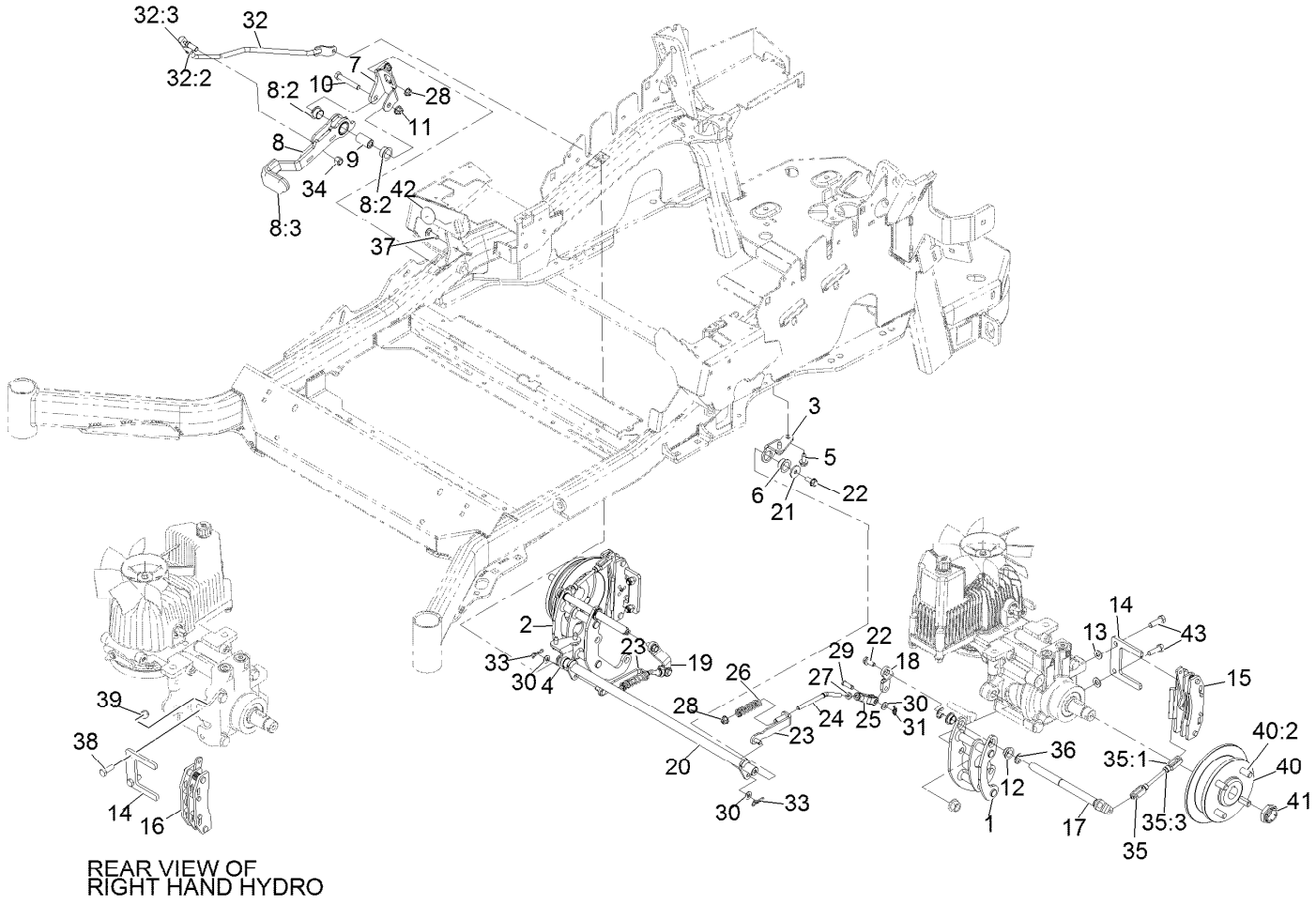


Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flange
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flange
3	116-0648	2	Screw-HH, Thread Locking ●
4	109-4581	2	Arm-Control, Pump
5	9080046	2	Screw-HH ●
6	1-303435	2	Washer-Spring
7	116-0027	2	Damper-Control, Motion
8	104-8300	8	Nut-Flange, NI
9	3230-2	2	Bolt-CARR
10	109-5891	2	Hub-Threaded
11	325-12	2	Screw-HH
12	116-0039	1	Lever-Control Motion, RH
13	116-0040	1	Lever-Control Motion, LH
14	109-6589	1	RH Steering Handle ASM
14:1	109-5668	1	Grip-Control, Lever
15	109-6590	1	LH Steering Handle ASM
15:1	109-5668	1	Grip-Control, Lever
16	104-8301	4	Nut-Flange, NI
17	323-7	4	Screw-HH
18	109-5575	2	Spring-Leaf
19	109-8107	2	Pump Linkage Rear ASM
19:2	3219-2	2	Nut-Hex
19:3	1-323245	2	Spring-Compression
19:4	1-633152	1	Balljoint-LH
19:5	1-543017	1	Balljoint-RH
20	109-9505	4	Washer-Spring
21	3256-6	2	Washer-Flat
22	32128-56	2	Nut-HF
23	3256-23	2	Washer-Flat
24	3218-5	2	Nut-Jam
25	115-1794	2	Screw-HHF

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

Park Brake Assembly

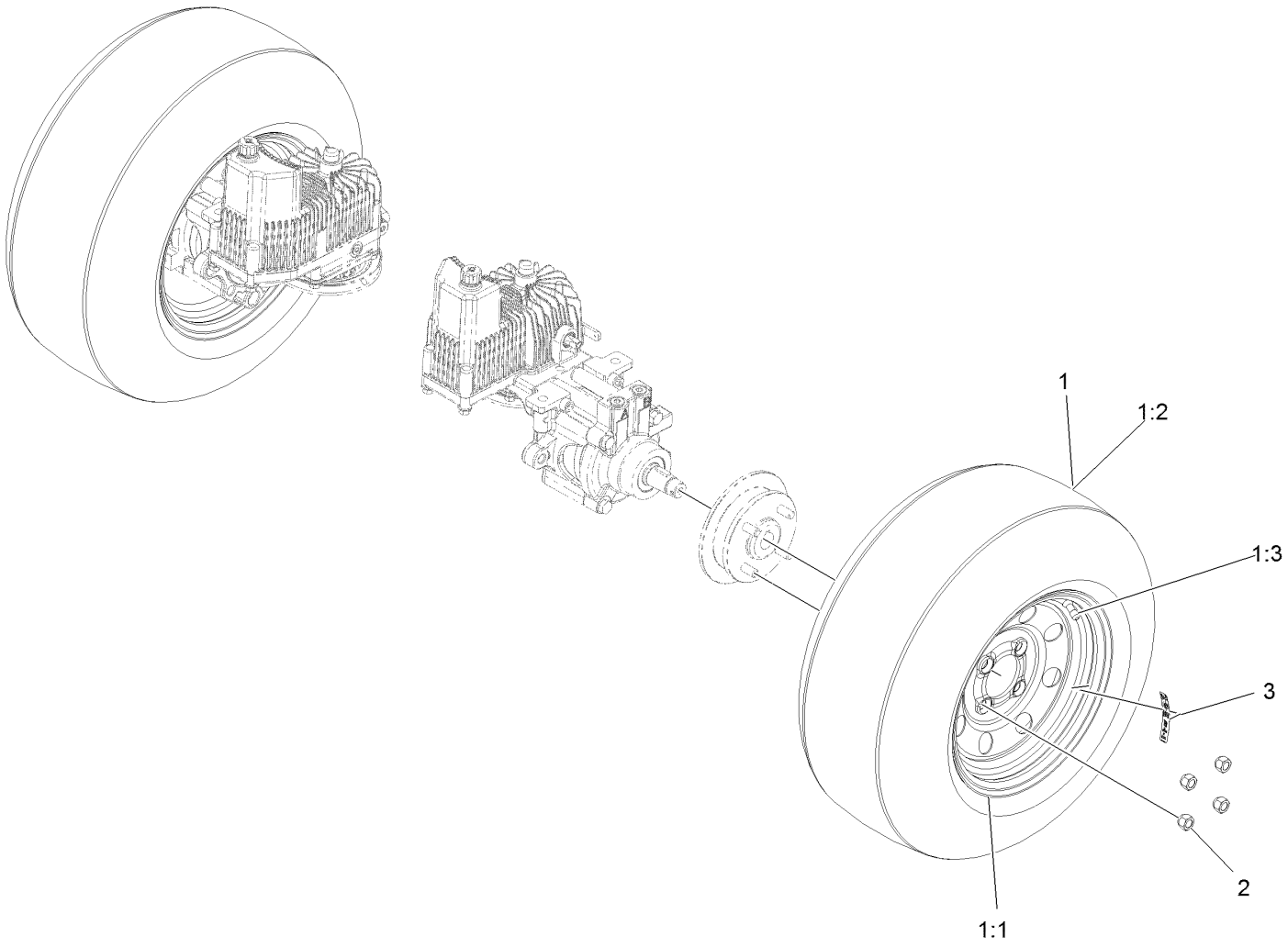


REAR VIEW OF
RIGHT HAND HYDRO

Park Brake Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-9061	1	Mount-Bellcrank, LH
2	116-9062	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	126-0970	1	Brake Lever ASM (W/ Grip)
8:2	109-8054	2	Bushing-Flanged
8:3	1-633268	1	Grip-Lever
9	116-9117	1	Handle-Pivot, Brake
10	323-11	1	Screw-HH 3/8-16 X 2 1/4
11	104-8301	1	Nut-Nyloc 3/8-16 Flg
12	116-9072	4	Bushing, Igus
13	3256-24	2	Washer-3/8 Sae
14	109-0958	2	Plate-Mount, Brake
15	109-2889	1	Caliper-Brake
16	116-9103	1	Caliper-Brake, RH
17	116-9066	2	Bellcrank
18	126-3715	1	Arm-Inner, LH
19	126-3716	1	Arm-Inner, RH
20	116-9080	1	Shaft-Cross
21	115-7109	2	Washer-Flat
22	98-9940	4	Screw
23	116-9608	2	Weld, L Bracket
24	116-9086	2	Linkage-Mid
25	126-3693	2	Yoke-Offset
26	116-9085	2	Spring-Compression
27	3220-2	2	Nut-Jam 5/16-24
28	104-8300	4	Nut-Nyloc 5/16-18 Flg
29	1-808280	2	Pin-Clevis 5/16 X 1 49/64
30	3256-23	4	Washer-5/16 Sae
31	116-6639	2	Pin-Cotter, Locking
32	116-9102	1	Front Linkage ASM
32:2	94-7572	1	End-Tie Rod, RH
32:3	3220-3	1	Nut-HJ
33	119-1415	2	Pin-Cotter, Locking
34	3296-6	1	Nut-Nyloc 3/8-24
35	116-9071	2	Rear Linkage ASM
35:1	116-9070	2	Yoke
35:3	3220-1	1	Nut-Jam
36	32120-19	4	E-Ring
37	3230-2	2	Bolt-Carriage 5/16-18 X 1
38	323-6	2	Screw-HH 3/8-16 X 1
39	3296-39	2	Nut-Nyloc 3/8-16
40	116-1746	2	Wheel Hub ASM
40:2	116-1696	4	Stud-Wheel
41	116-1399	2	Locknut
42	126-4162	1	Decal-Cover
43	92-5727	2	Screw-HH 3/8-16 X 1 1/4 Patch Lock

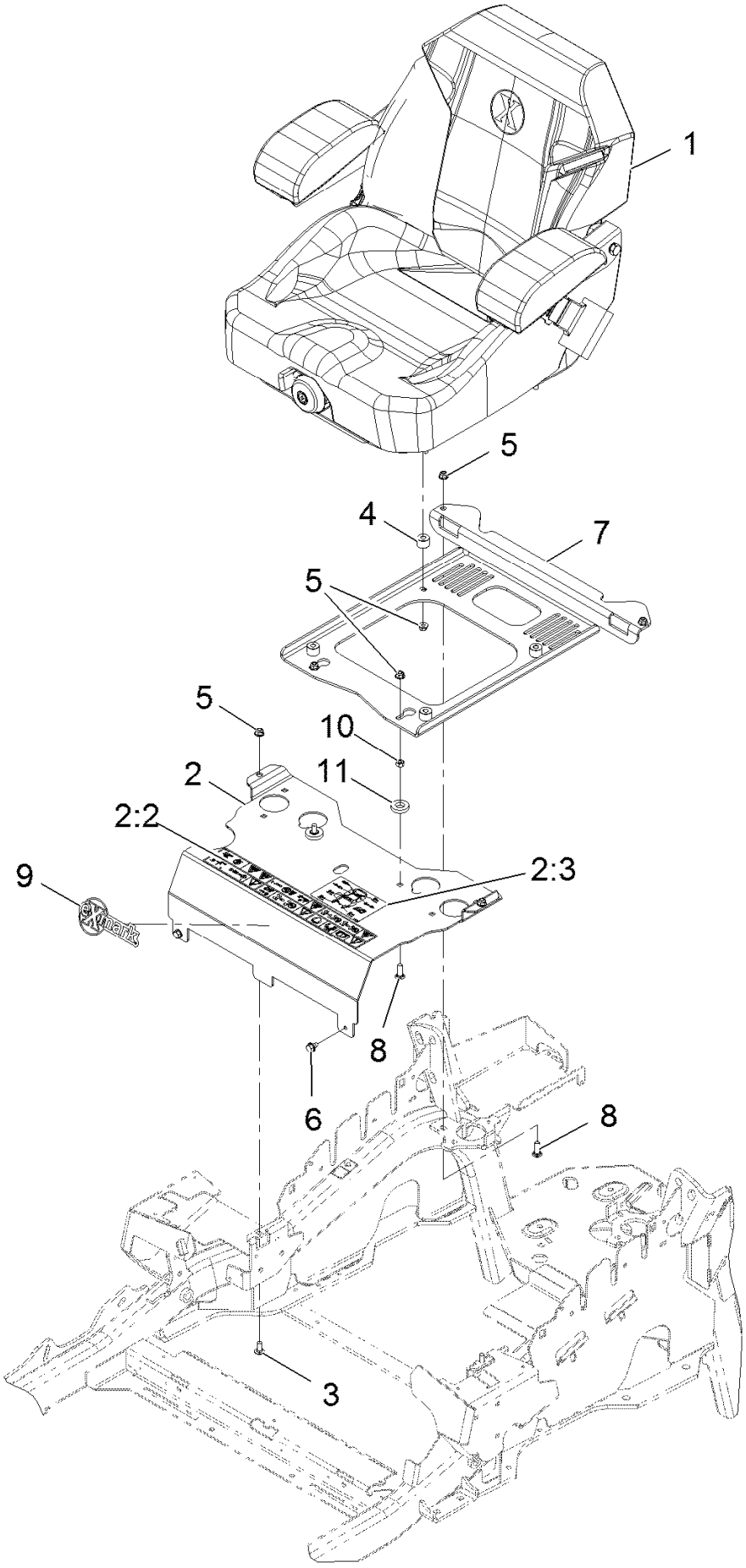
Rear Wheel Assembly



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 Lug-Hub

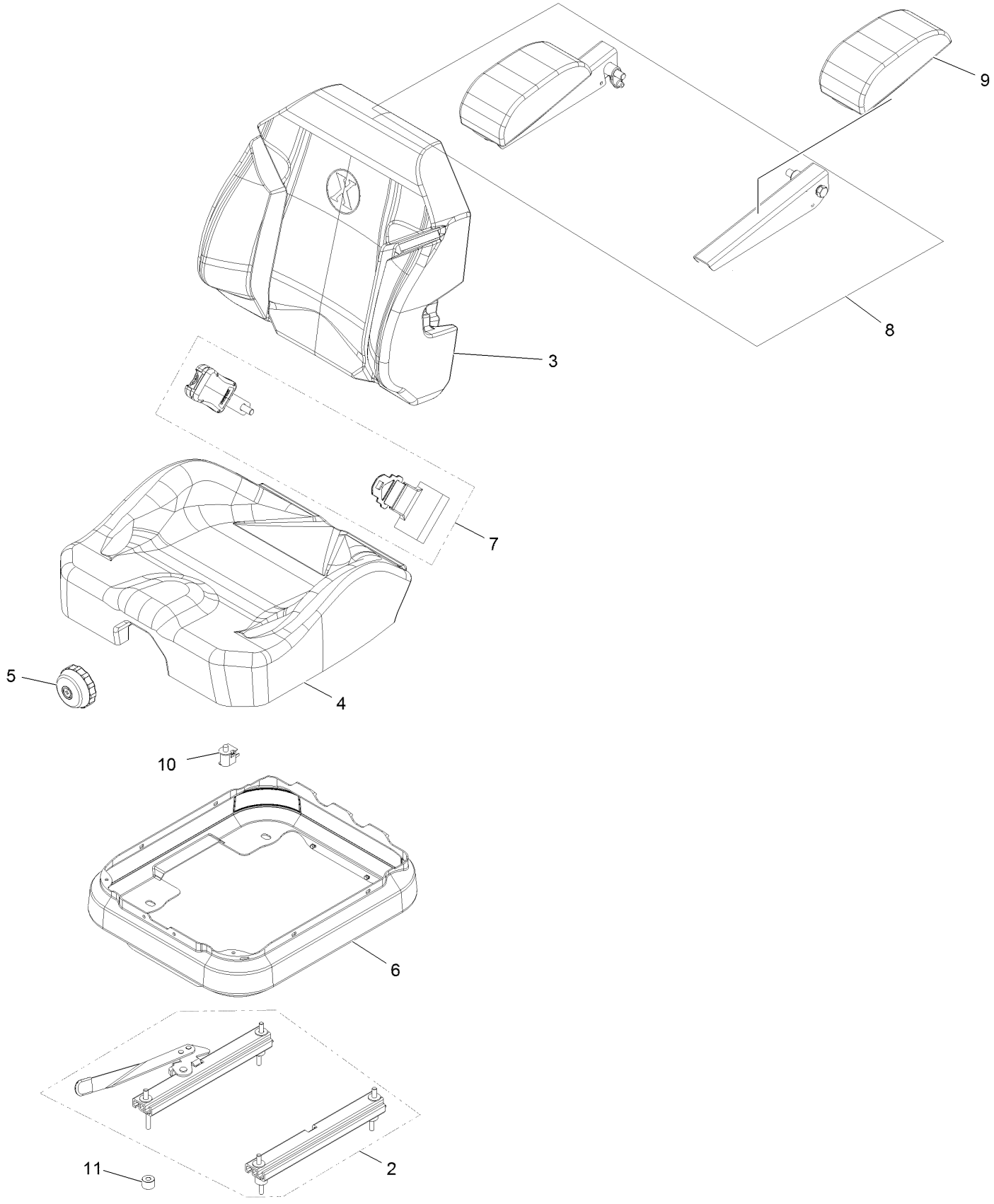
Seat Assembly



Seat Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-8912	1	Kit-Suspension Seat
2	116-2323	1	Mount-Seat
2:2	116-8722	1	Decal-Console
2:3	114-4465	1	Decal-Service Aid
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	103-2883	1	Decal, Exmark Logo
10	3217-6	2	Nut-Hex 5/16-18
11	1-323539	2	Spacer-Blade Drive

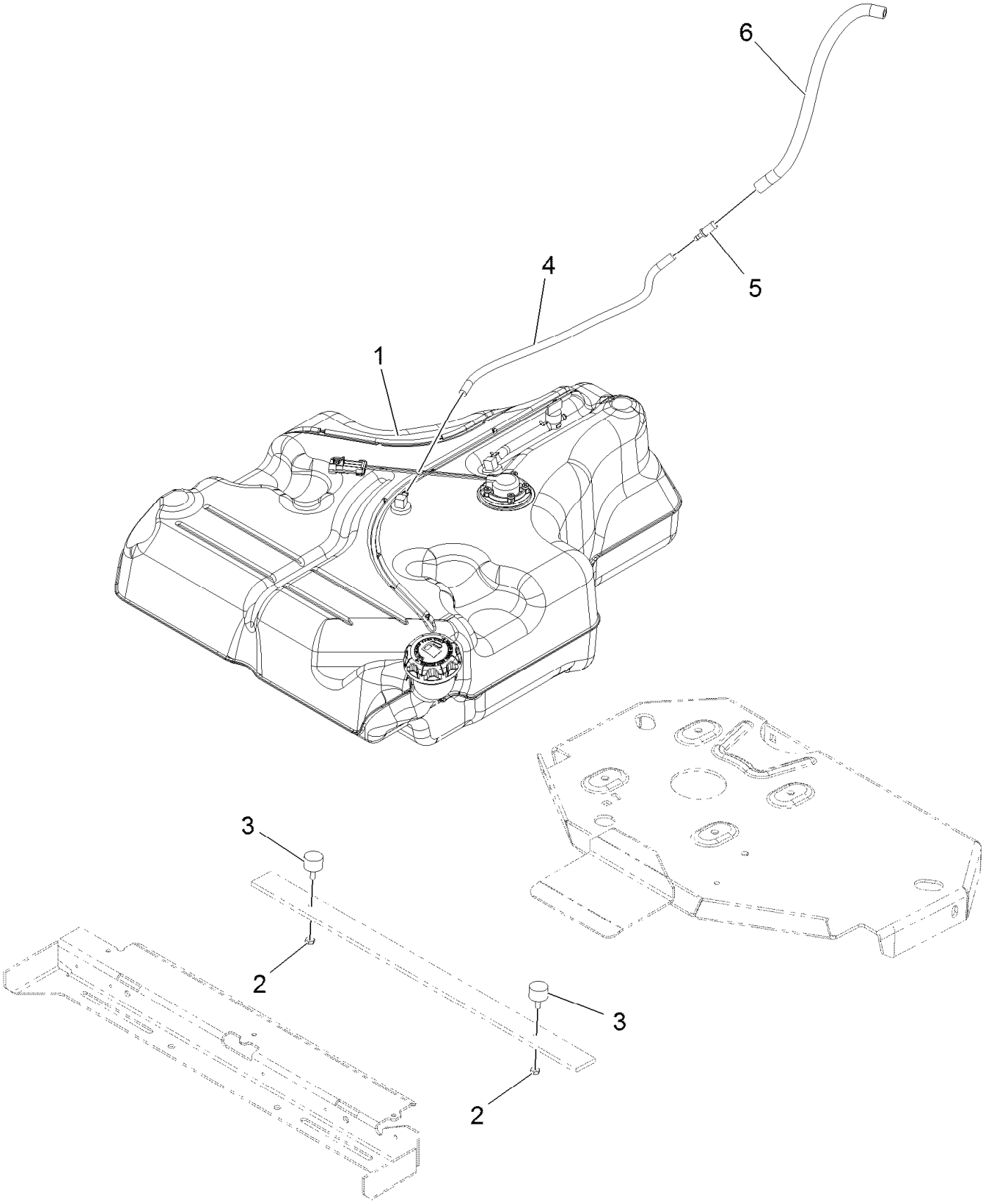
Seat W/Tracks Assembly No. 116-8912



Seat W/Tracks Assembly No. 116-8912 (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	Kit-Seat Belt Service
8	116-8906	1	Kit-Arm Rest Set
9	116-8905	1	Kit-Arm Rest Pads
10	82-2190	1	Switch-Bail
11	116-9329	4	Spacer

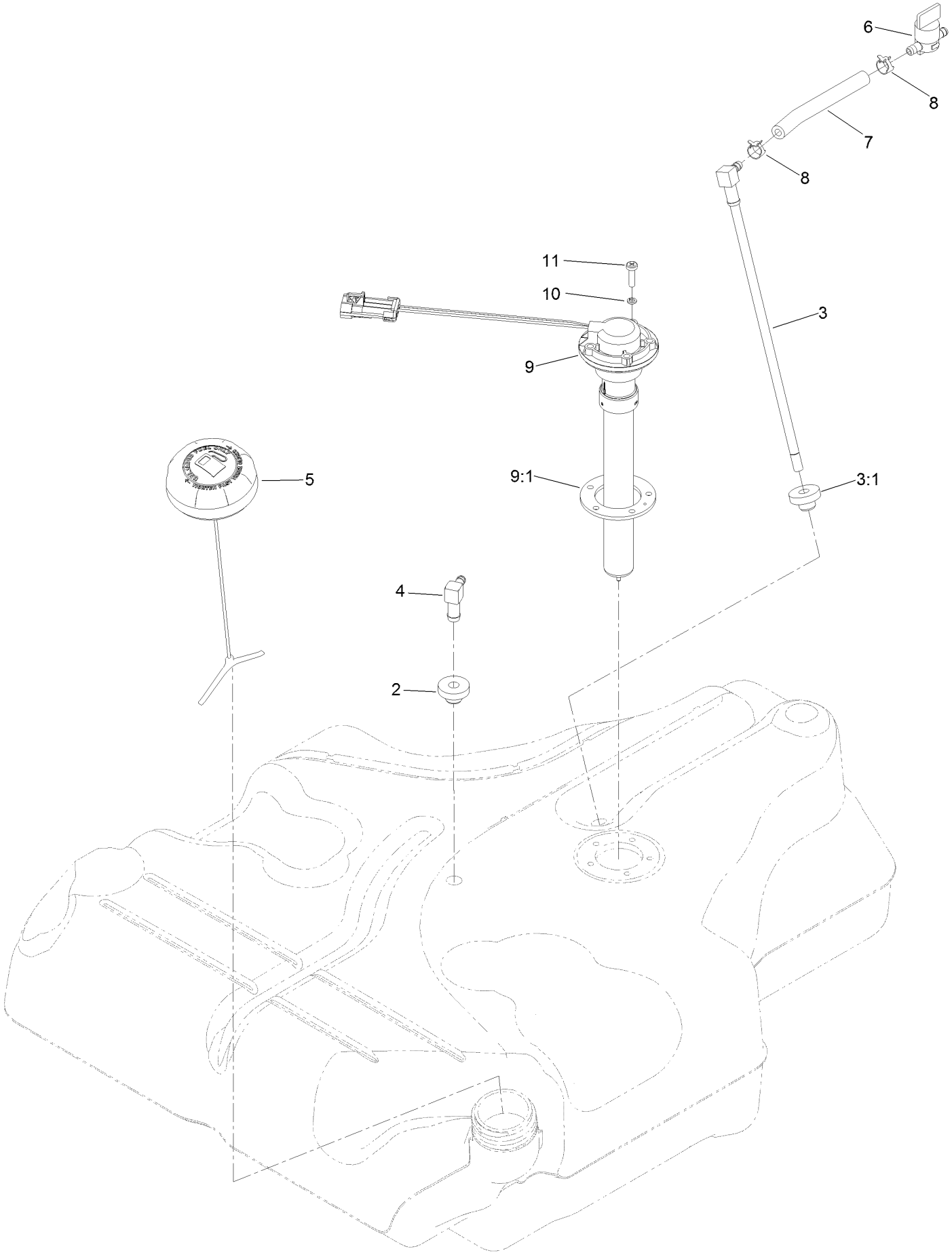
Fuel Tank Mounting Assembly



Fuel Tank Mounting Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-3978	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam
3	116-6380	2	Bumper-Rubber (W/ Stud)
4	110-8751	1	Hose-Fuel
5	98-2952	1	Fitting-Straight
6	116-4344	1	Hose-Fuel

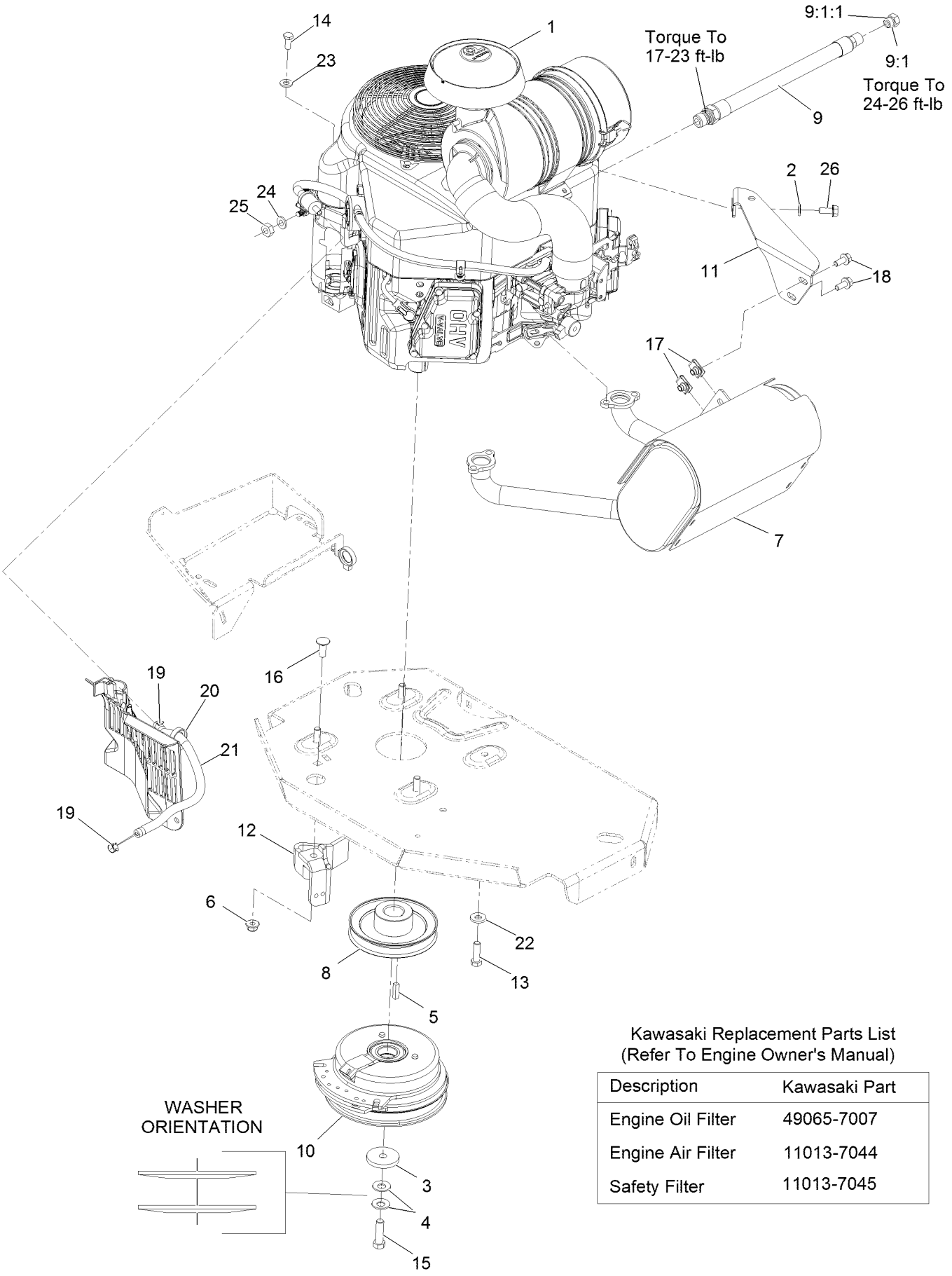
Fuel Tank Assembly No. 116-3978



Fuel Tank Assembly No. 116-3978 (continued)

Ref.	Part Number	Qty.	Description
2	46-6560	2	Bushing
3	116-2459	1	Fuel Line Kit (With Grommet)
3:1	46-6560	1	Bushing
4	116-2288	1	Fitting-90 Elbow
5	126-1789	1	Cap-Fuel, Ratcheting
6	1-603770	1	Valve-Fuel
7	109-0650	1	Hose-Fuel
8	2412-98	2	Clamp-Hose
9	116-1981	1	Sender-Fuel
9:1	109-9620	1	Gasket-Sender, Fuel
10	3253-17	5	Washer-Lock
11	9107944	5	Screw-Pan

Engine Assembly



Kawasaki Replacement Parts List
(Refer To Engine Owner's Manual)

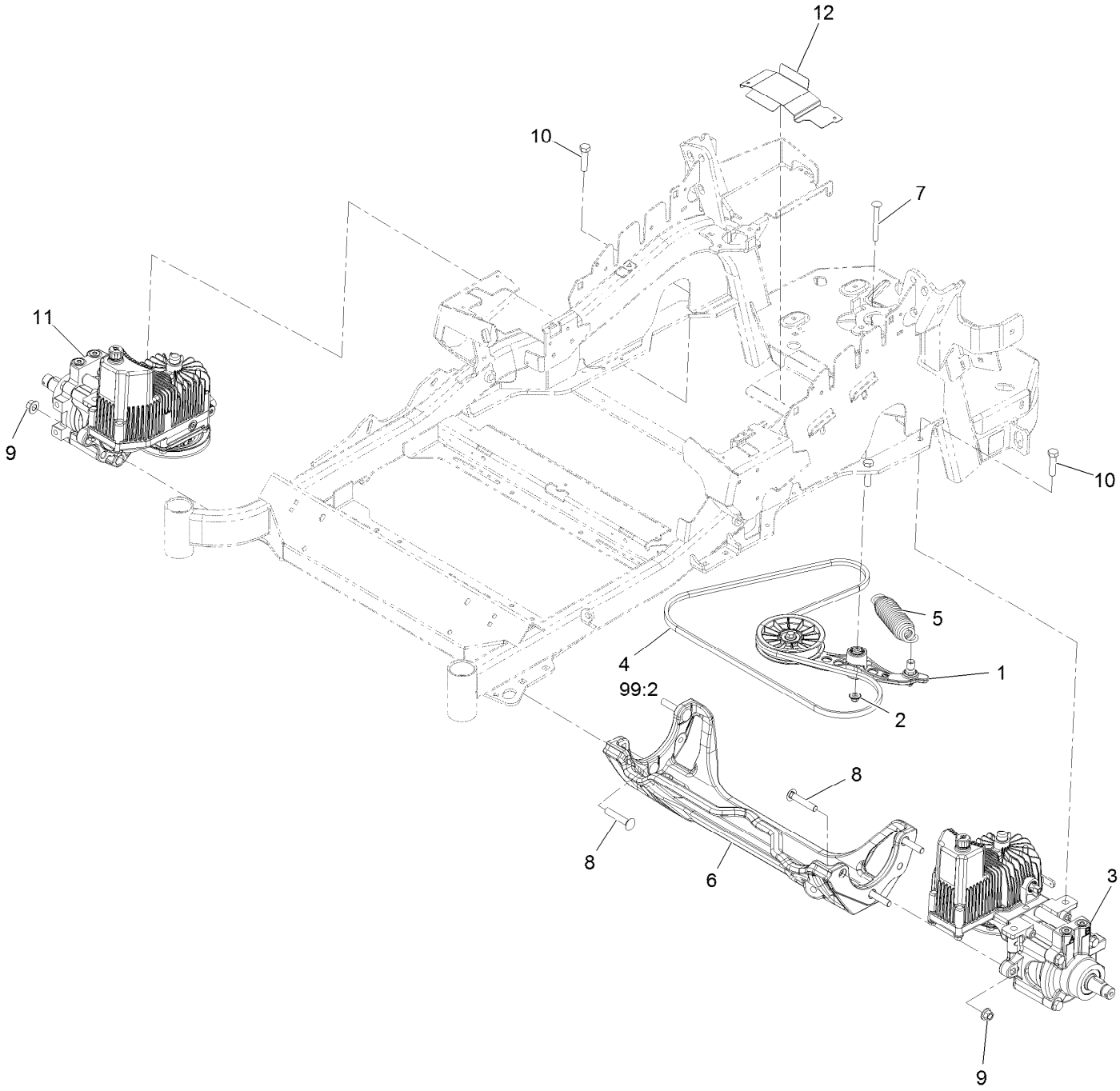
Description	Kawasaki Part
Engine Oil Filter	49065-7007
Engine Air Filter	11013-7044
Safety Filter	11013-7045

Engine Assembly (continued)

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki, Fx691V-S17-R ●■
2	1-303334	1	Washer-Spring Disc 5/16
3	109-6919	1	Washer-Clutch
4	1-603610	2	Washer-Spring Disc 7/16
5	1-807259	1	Key-Machine 1/4 X 1/4 X 1
6	104-8301	1	Nut-Nyloc 3/8-16 Flg
7	116-1715	1	Muffler
8	116-1946	1	Sheave-Pump, Drive
9	116-4924	1	Asm-Hose Oil Drain W/Plug ▲
9:1	353-508	1	Plug-W/O-Ring
9:1:1	237-42	1	O-Ring
10	116-1947	1	Clutch
11	116-1435	1	Bracket-Muffler
12	116-2612-01	1	Clutch-Anchor
13	323-7	4	Screw-HH 3/8-16 X 1 1/4
14	33114-020	1	Screw-HH M8-1.25 X 20Mm
15	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ◆
16	3231-22	1	Bolt-Carriage 3/8-16 X 1
17	94-2413	2	U-Nut
18	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
19	2412-98	2	Clamp-Hose
20	105-1853	1	Clamp-Hose
21	109-0296	1	Hose-Fuel Line 15"
22	98-5975	4	Washer-Spring Disc 3/8
23	33094-00	1	Washer
24	3256-22	2	Washer-1/4 Sae
25	3217-5	2	Nut-Hex 1/4-20
26	95-4184	1	Screw-HHF

● Not serviced separately
▲ Use a Teflon Pipe Sealant or equivalent on threads.
◆ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Obtain parts from www.kawpowerepc.com

Hydraulic Assembly

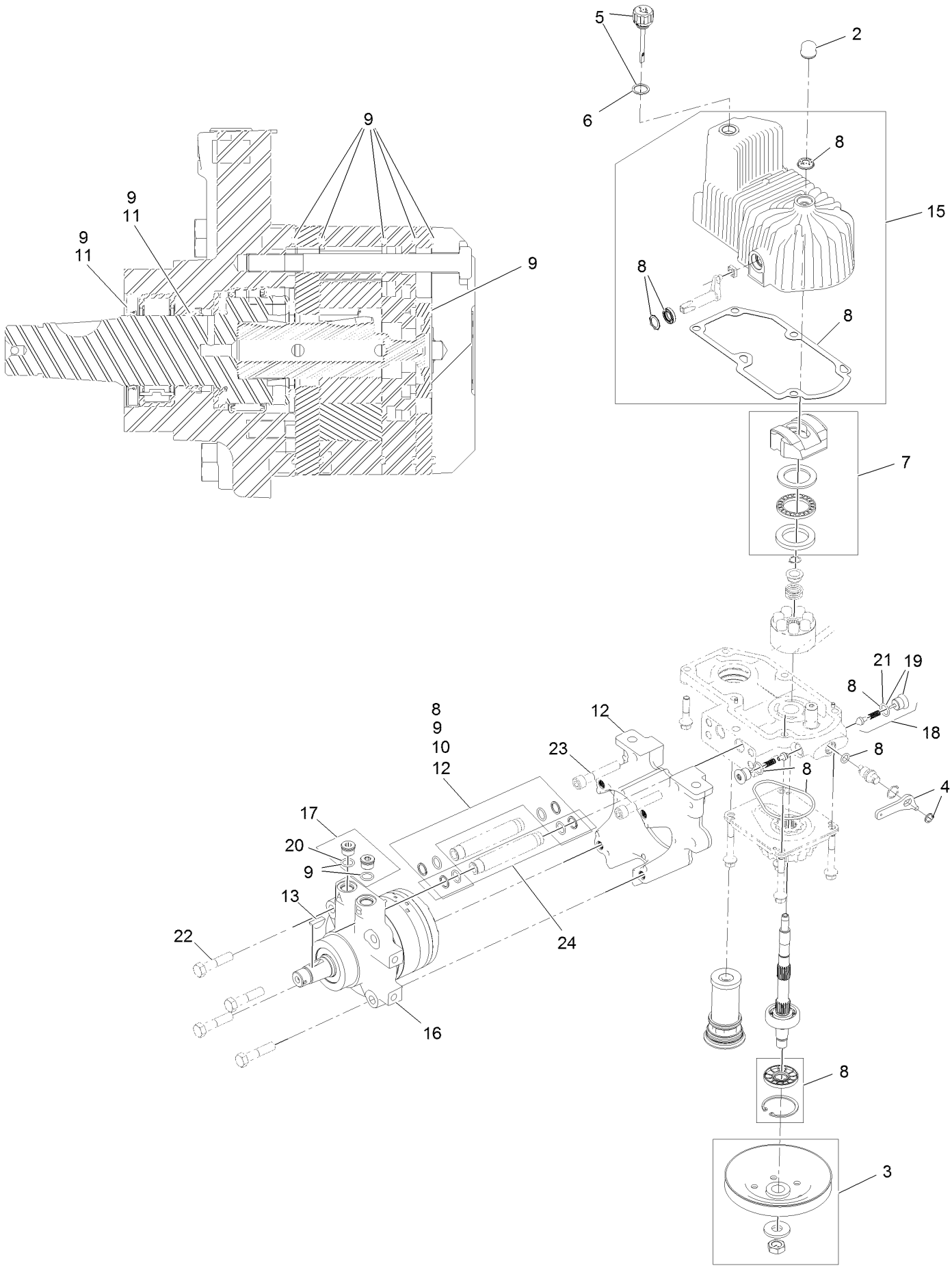


Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	126-1327	1	LH Hydro ASM (12Cc No Fan)
4	116-1953	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	Screw-CARR
9	99-5107	6	Nut-Lock 1/2-13
10	325-8	4	Screw-HH 1/2-13 X 1 1/4
11	126-1328	1	RH Hydro ASM (12Cc No Fan)
12	116-2999-01	1	Guard-Belt
99	109-9828	1	Bottle-Oil, 32Oz Hydraulic ●
99	116-0164	1	Filter-Hydro ●
99	116-1218	1	Bottle,Oil 1 Gallon Hydraulic ●
99	116-3282	1	Kit,Hydro Service ●
99:1	109-9828	4	Bottle-Oil, 32Oz Hydraulic ●
99:2	116-1953	1	Belt-V
99:3	116-0164	2	Filter-Hydro ●

● Not illustrated

LH Hydro Assembly No. 126-1327

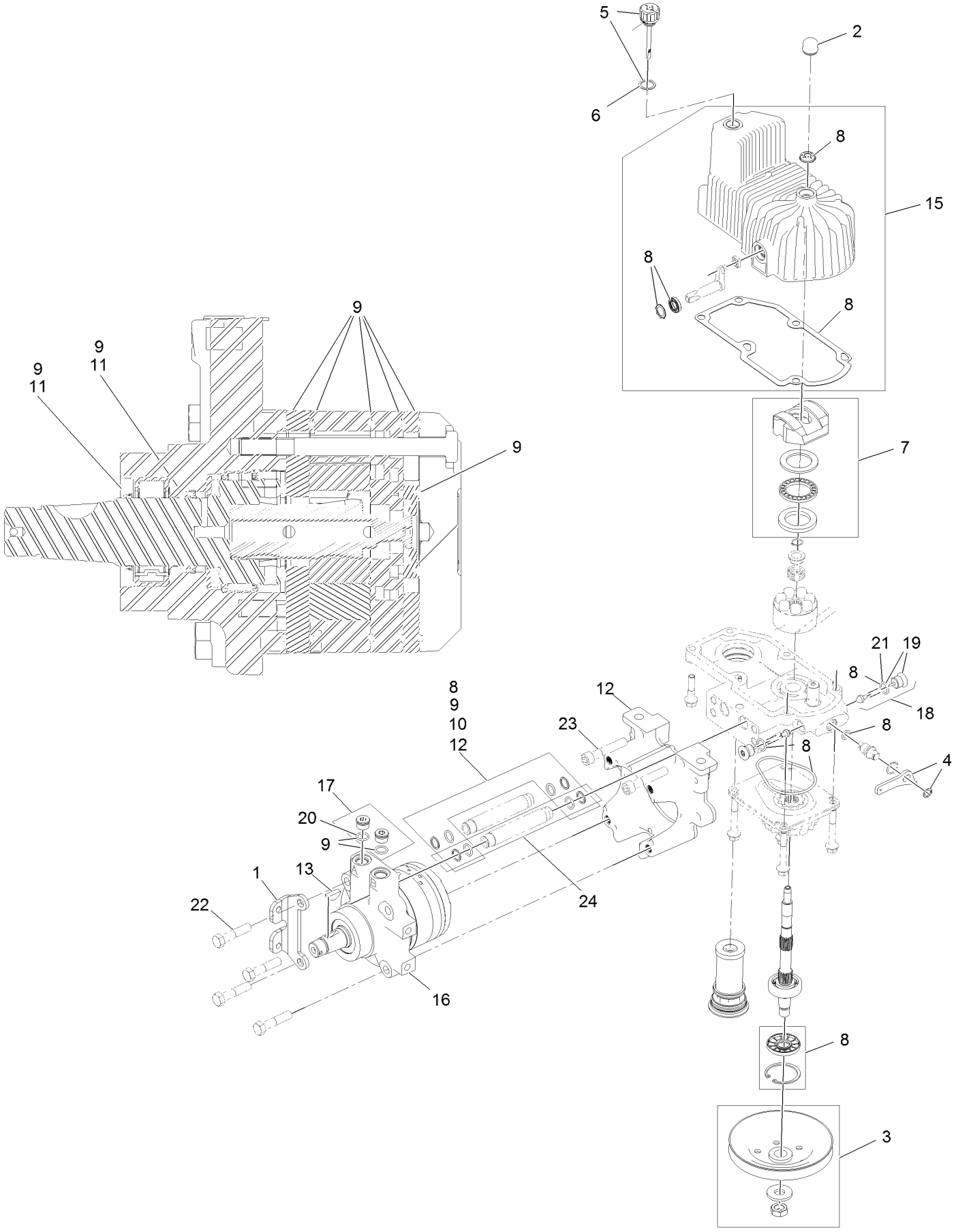


LH Hydro Assembly No. 126-1327 (continued)

Ref.	Part Number	Qty.	Description
2	116-3052	1	Cover-Shaft, Hydro
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle-Bypass Valve, Hydro
5	116-0236	1	Dipstick-Hydro W/Gasket
6	116-0237	1	Gasket-Dipstick, Hydro
7	116-1367	1	Swash Block Kit
8	116-1368	1	Pump Seal Kit
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	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3287	1	Housing-LH
16	116-8915	1	Motor-Hydraulic LH 240Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	116-1630	2	Check Valve ASM
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Check Valve
22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
24	116-9922	2	Hydraulic Tube Kit
99	116-1373	1	Flow Test Kit ●

● Not illustrated

RH Hydro Assembly No. 126-1328

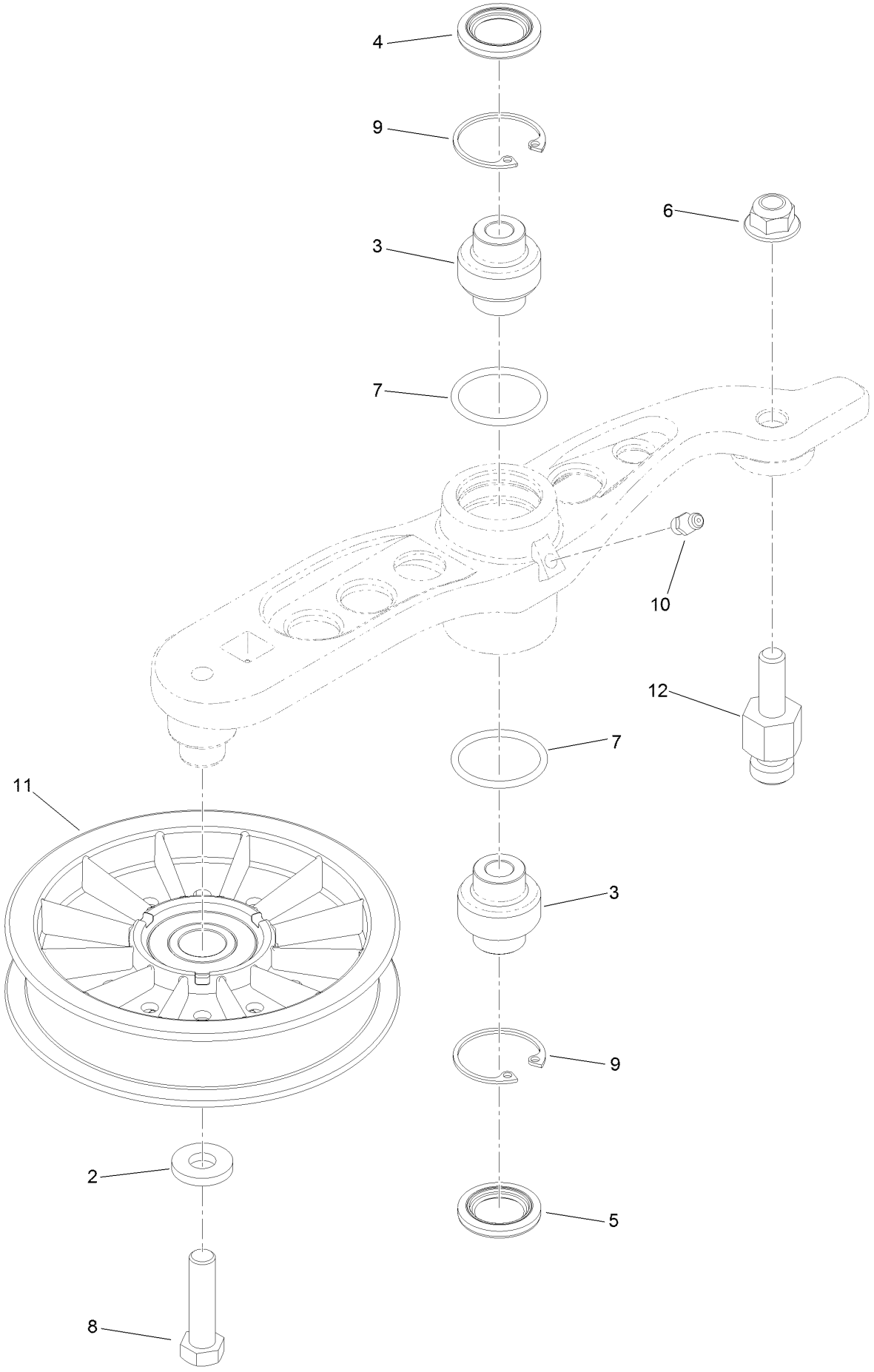


RH Hydro Assembly No. 126-1328 (continued)

Ref.	Part Number	Qty.	Description
1	116-9063	1	Mount-Shoe, Horse
2	116-3052	1	Cover-Shaft, Hydro
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle-Bypass Valve, Hydro
5	116-0236	1	Dipstick-Hydro W/Gasket
6	116-0237	1	Gasket-Dipstick, Hydro
7	116-1367	1	Swash Block Kit
8	116-1368	1	Pump Seal Kit
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	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3288	1	Housing-RH
16	116-8916	1	Motor-Hydraulic RH 240Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	116-1630	2	Check Valve ASM
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Check Valve
22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
24	116-9922	2	Hydraulic Tube Kit
99	116-1373	1	Flow Test Kit ●

● Not illustrated

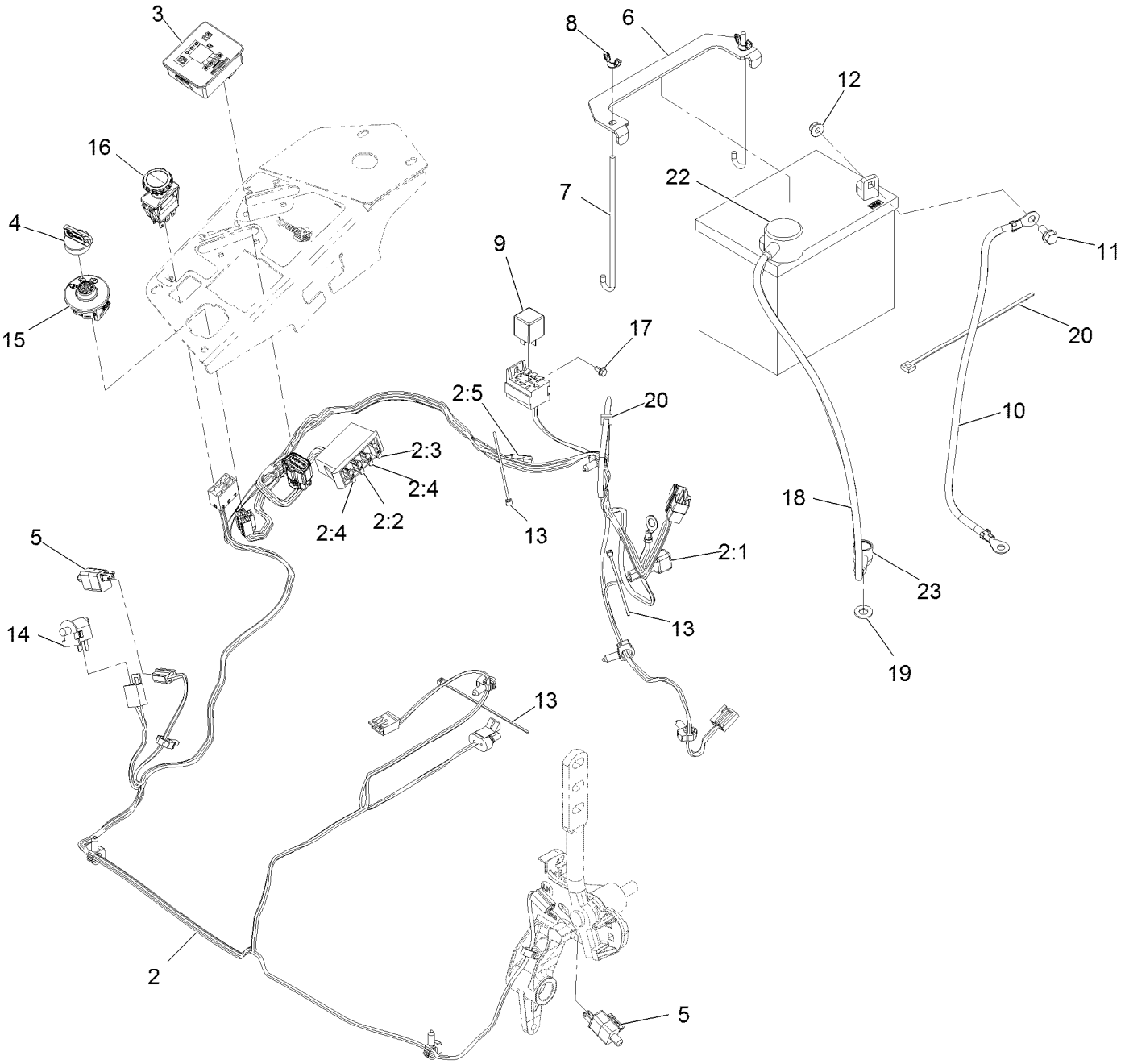
Pump Idler Assembly No. 116-1255



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-Double Lip
5	103-3506	1	Seal-Single Lip
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	116-3467	1	Pin-Spring, Anchor

Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
2	116-6009	1	Harness-Wire, Main ●
2:1	103-3895	1	Diode-Tvs
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	117-2221	1	Switch-Ignition
16	116-0124	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	1-303335	2	Tie-Cable 7 15/16 (Large)
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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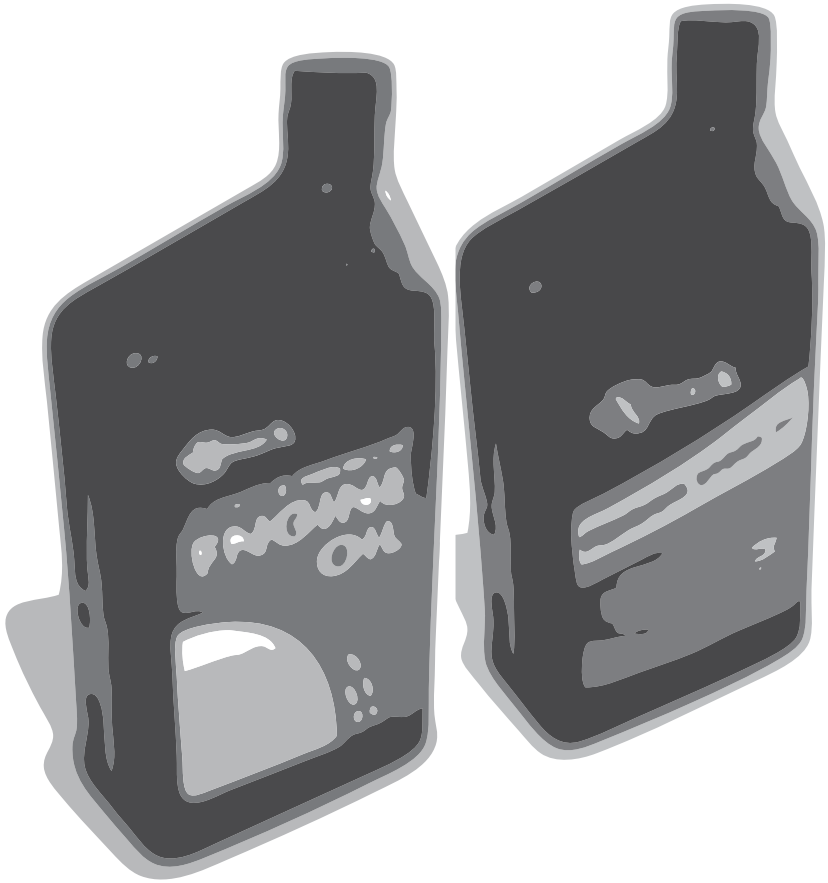
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