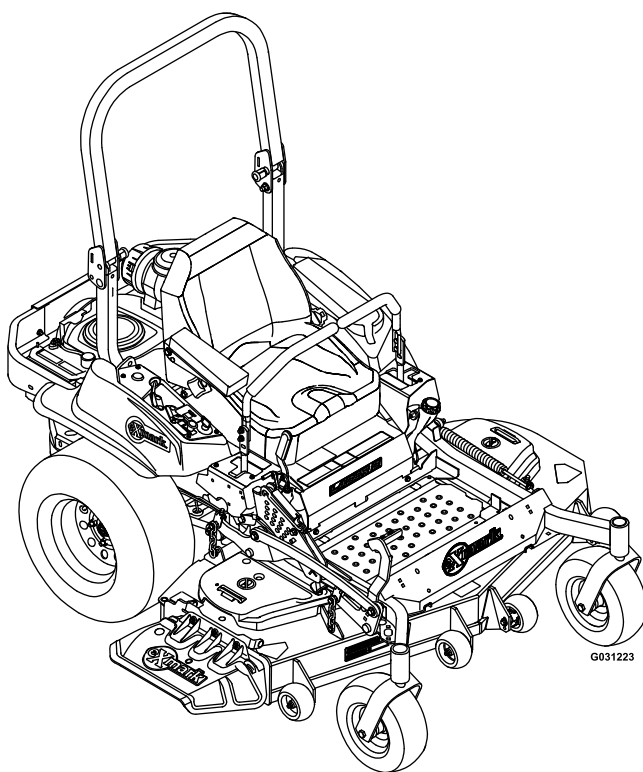




LAZER Z[®] S-SERIES

Model No. LZS801GKA524A2—Serial No. 316000000 and Up

Picture below may not reflect actual product.



Parts Manual

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	HLH: hex lag head	PTH: phillips truss head
ASM: assembly	HOC: height-of-cut	PTO: power-take-off
BBC: blade brake control	HP: high pressure	RH: right hand
BHTF: button head thread forming	HSBH: hex socket button head	ROPS: roll-over protection system
CARR: carriage	HSFH: hex socket flat head	RRB: rear roller brush
CCW: counter clockwise	HSH: hex socket head	SFH: slotted fillister head
CW: clockwise	HWH: hex washer head	SHH: slotted hex head
DEG: degrees	HWHTF: hex washer head thread forming	SHWH: slotted hex washer head
DPA: Dual Point Adjustment	HYD: hydraulic	SPH: slotted pan head
ECM: electronic control module	LH: left hand	SQH: square head
EXT: external	LP: low pressure	SRH: slotted round head
FH: flat head	LPG: Liquefied Petroleum Gas	STD: standard
GA: gauge	NI: nylon insert	TAP: self tapping
HD: heavy-duty	NPTF: national pipe thread fine	TTH: torx truss head
HF: hex flange	PFH: phillips flat head	
HH: hex head	PPH: phillips pan head	
HHF: hex head flange	PPHTF: phillips pan head thread forming	
HHFTF: hex head flange thread forming	PRH: phillips round head	
HJ: hex jam		

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).

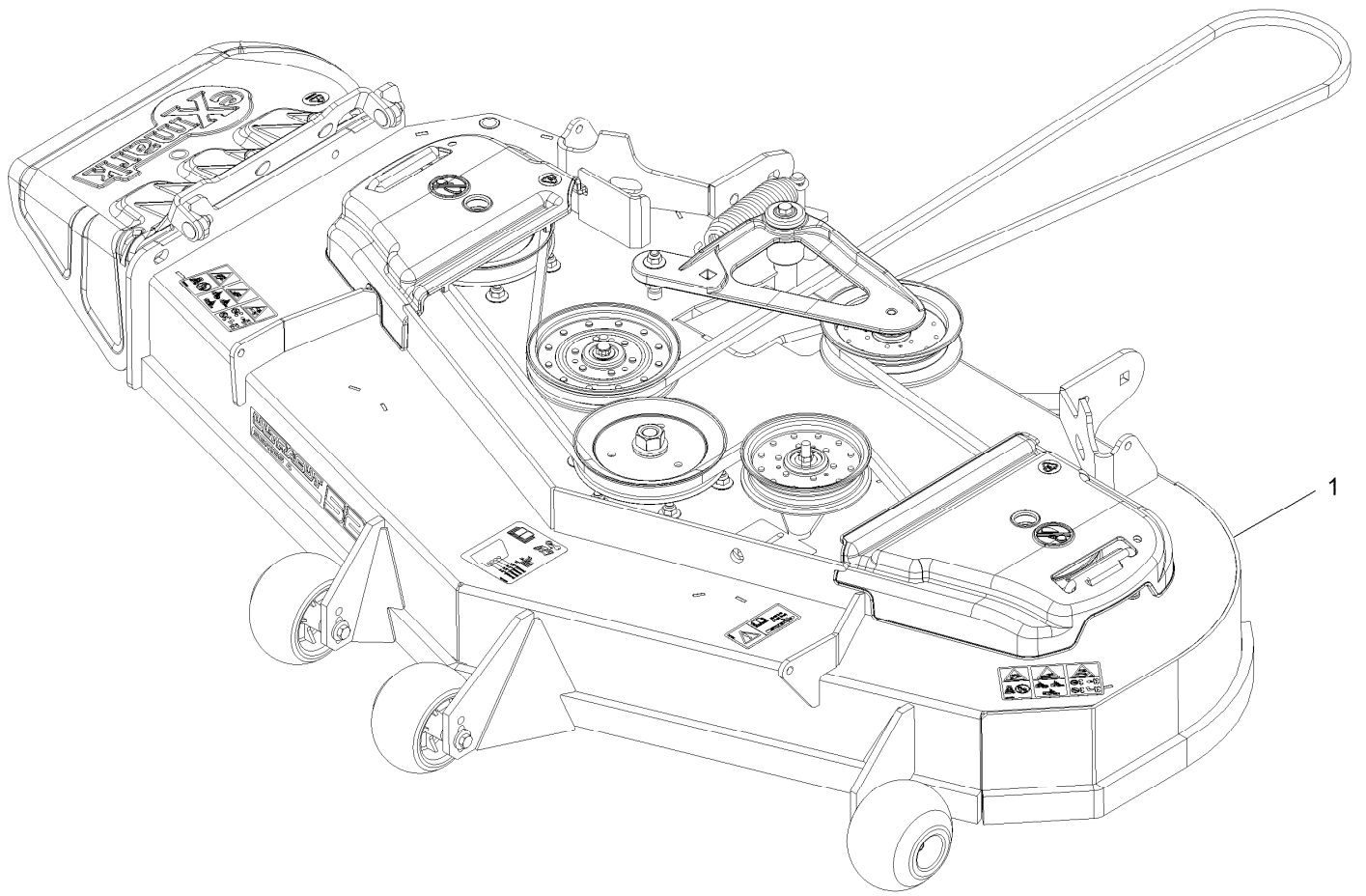


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Complete Deck Assembly	4
Deck Assembly	6
Deck W/Decals Assembly No. 109-9149	8
Deck Idler Assembly No. 116-3755	10
Main Frame Assembly	12
S-Series Decal	14
Roll-Over Protection System	16
Roll-Over Protection System Assembly No. 116-0230	18
Front Caster and Fork Assembly	20
Caster Wheel and Fork Assembly	22
Deck Lift Assembly	24
Height-of-Cut Assembly No. 109-7438	26
Control Assembly	28
Motion Control Assembly	30
Rear Wheel Assembly	32
Park Brake Assembly	34
Seat Assembly	36
Seat W/Tracks Assembly No. 116-8912	38
Fuel Tank Mounting Assembly	40
Fuel Tank Assembly No. 116-3979	42
Engine Assembly	44
Hydraulic Assembly	46
LH Hydro Assembly No. 126-1321	48
RH Hydro Assembly No. 126-1322	50
Pump Idler Assembly No. 116-1255	52
Electrical Assembly	54

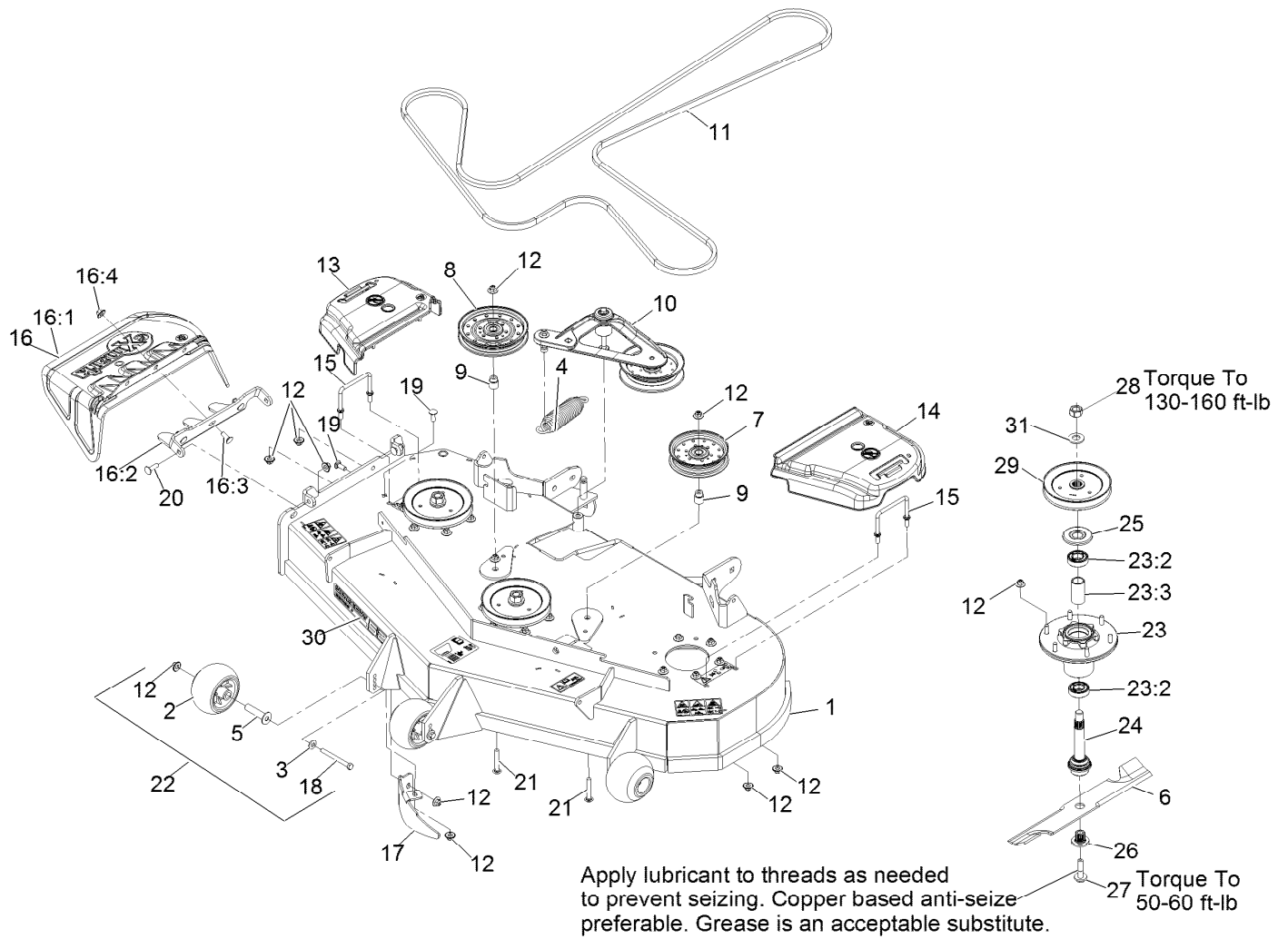
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3598	1	ASM,524 Deck Complete

Deck Assembly

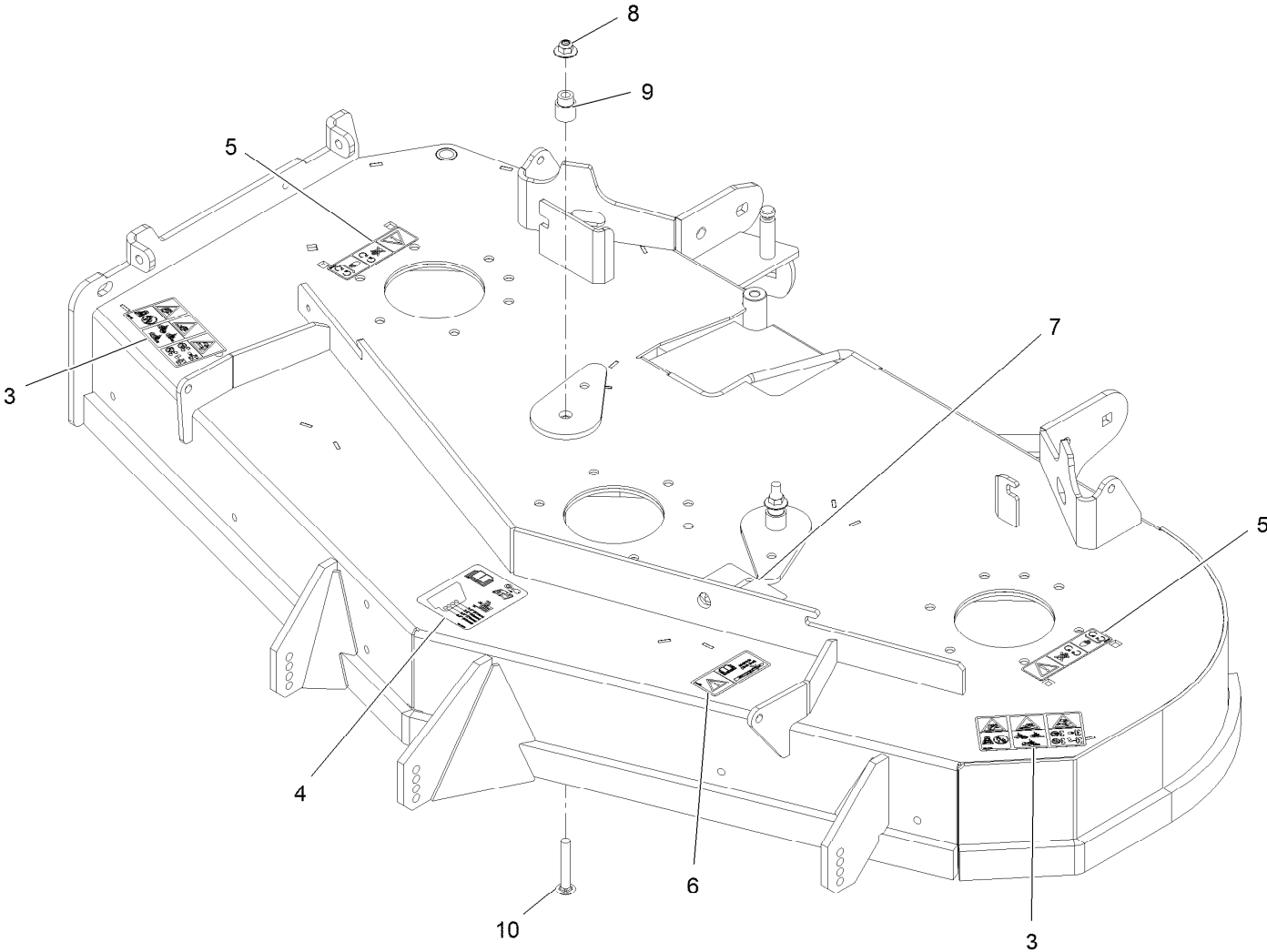


Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-9149	1	ASM,Deck W/ Decals 52	16:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
2	103-8415	3	Roller-Anti-Scalp	16:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
3	98-5975	3	Washer-Spring Disc 3/8	17	116-5814-01	1	Baffle-Dogleg, Lz-Vt52
4	116-6317	1	Spring-Extension	18	116-9362	3	Screw-HH 3/8-16 X 3 3/4 Gr 8
5	116-8131	3	Axle, Roller	19	3231-22	2	Bolt-Carriage 3/8-16 X 1
6	103-6382	3	Blade, Solid	20	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4
6	103-6387	3	Blade, Low Lift	21	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
6	103-6392	3	Blade, Mulching ●	22	116-9981	3	Kit, Anti-Scalp Roller
6	103-6402	3	Blade-Notched	23	116-3344	3	ASM-Cutter Hsg With Bearings
6	116-5175	3	Blade-Extreme 2, 18.00"	23:2	116-0720	2	Bearing-Ball
7	116-4665	1	Idler-Pulley, Flat	23:3	116-3312	1	Spacer-Bearing
8	116-4667	1	Idler-Pulley, Flat	24	116-3341	3	ASM-Spindle And Seal
9	1-633456	2	Bushing, Idler	25	116-1286	3	Guard,Bearing Top .989
10	116-3755	1	Deck Idler ASM	26	103-3037	3	Bushing, Splined
11	109-4994	1	Belt,V-B X 186.00"	27	109-9220	3	Screw-Sems 1/2-20 X 2.19
12	109-6658	31	Nut-Nyloc 3/8-16 Flg	28	116-7306	3	Nut-Hex
13	109-6935	1	Cover-Belt, RH	29	116-0675	3	Sheave,Blade Drive 6.50
14	109-6936	1	Cover-Belt, LH	30	126-6588	1	Decal, 524
15	109-6982	2	Wireform-Cover	31	103-2802	3	Washer-Spring Disc 3/4
16	109-7188	1	ASM,Discharge Chute				
16:1	109-2738	1	Chute, Discharge				
16:2	109-8675-01	1	Bracket,Discharge Chute				

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

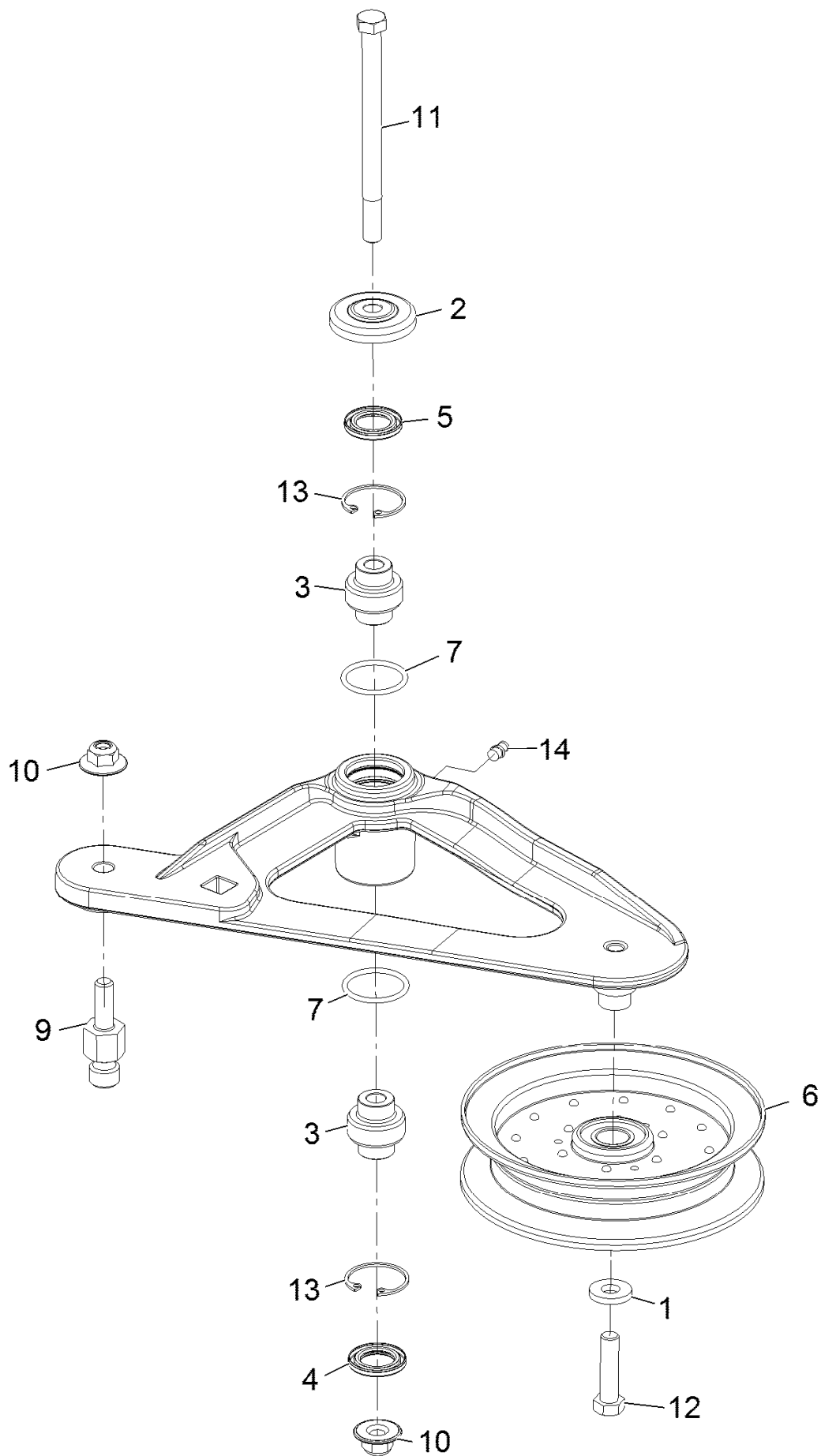
Deck W/Decals Assembly No. 109-9149



Deck W/Decals Assembly No. 109-9149 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	126-6464	2	Decal-Danger Thrown Objects	7	116-8727	1	Decal-Belt Routing
4	109-6036	1	Decal-Roller, Anti-Scalp	8	109-6658	2	Nut-Nyloc 3/8-16 Flg
5	112-9028	2	Decal-Missing, Cover	9	1-633456	2	Bushing, Idler
6	116-8283	1	Decal-Bolt Torque	10	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2

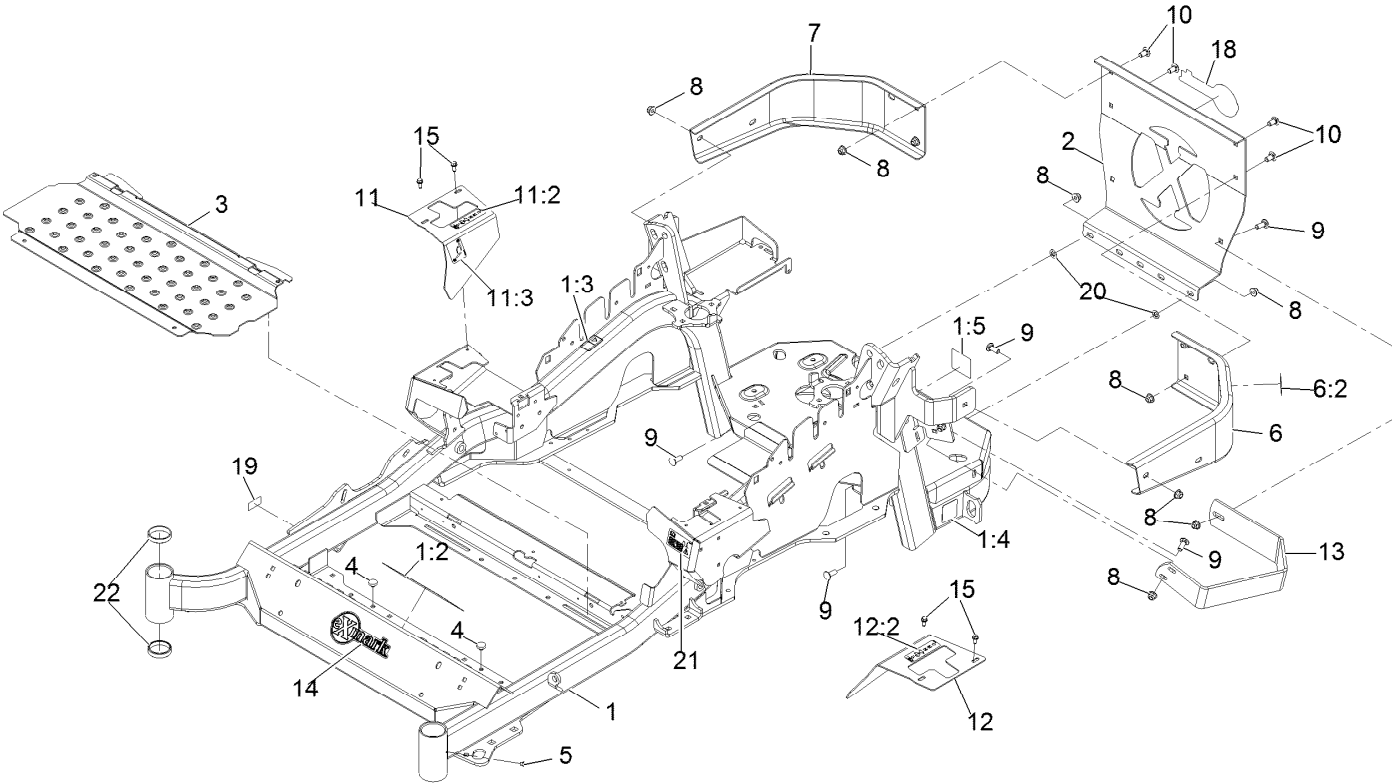
Deck Idler Assembly No. 116-3755



Deck Idler Assembly No. 116-3755 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	43-0940	1	Spacer	9	126-0423	1	Pin-Spring, Anchor
2	103-2916	1	Guard-Top	10	109-6658	2	Nut-Nyloc 3/8-16 Flg
3	103-3504	2	Bearing-Spherical	11	109-7409	1	Screw-Shoulder 3/8-16 X 5
4	103-3505	1	Seal-Double Lip	12	323-8	1	Screw-HH 3/8-16 X 1 1/2
5	103-3506	1	Seal-Single Lip	13	32120-10	2	Ring-Retaining
6	116-4668	1	Idler-Pulley, Flanged	14	302-19	1	Zerk-1/4-28 Str
7	106-7159	2	O-Ring				

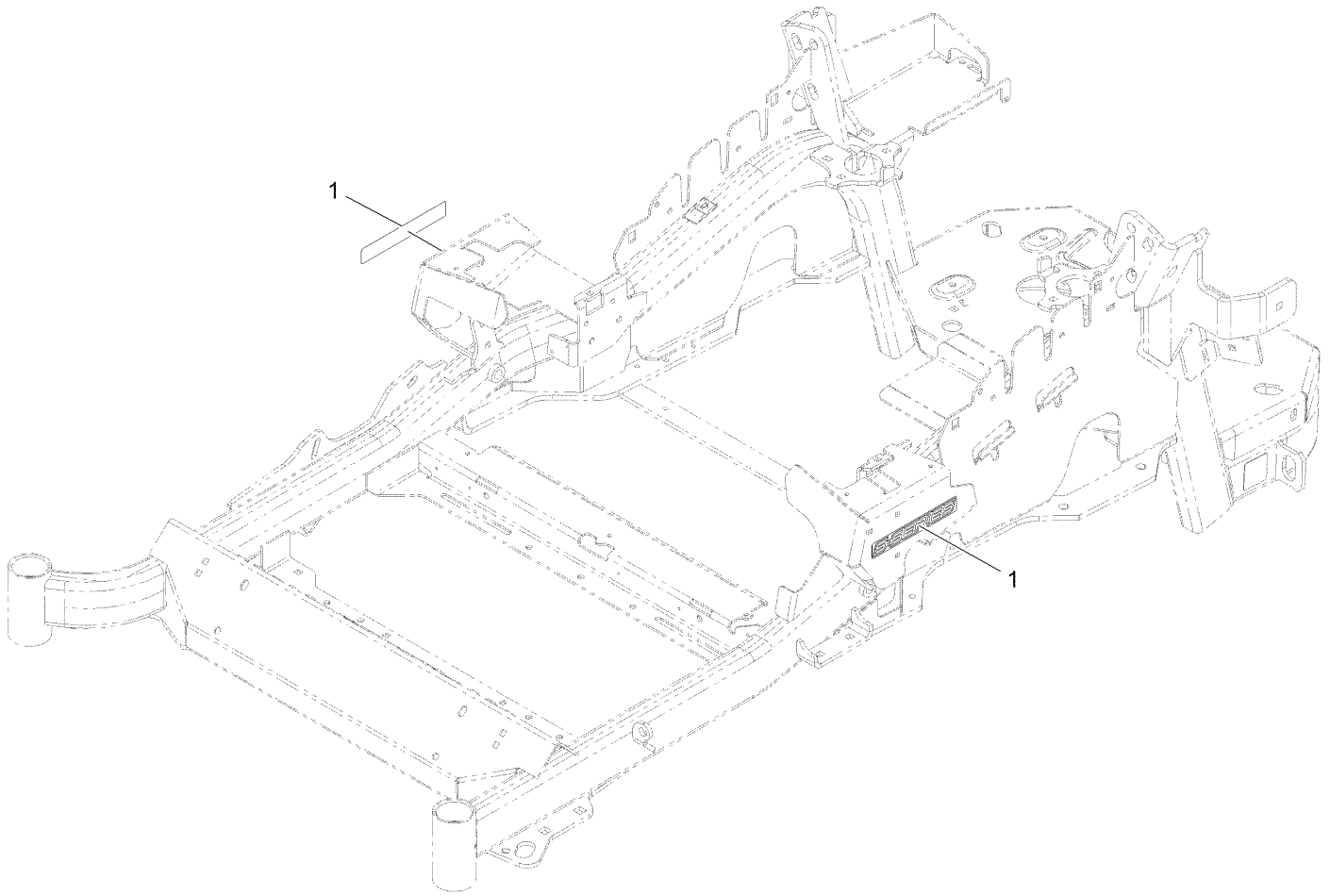
Main Frame Assembly



Main Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-6618	1	ASM-Mainframe 48/52	11	116-5899	1	RH Motion Control Cover
1:2	132-0871	1	Decal-Danger				ASM
1:3	106-5517	2	Decal-Warning, Hot Surface	11:2	99-8936	1	Decal-Control, Motion
1:4	106-2655	2	Decal-Hazard, Pinched	11:3	116-5988	1	Decal-Park Brake, Ce
			Finger	12	116-0580	1	LH Motion Control Cover
1:5	116-4858	1	Decal-Spark Arrester				ASM
2	109-8863-03	1	Plate,Rear Guard	12:2	99-8936	1	Decal-Control, Motion
3	116-8898-01	1	Floorpan	13	126-2067-03	1	Guard-Muffler
4	1-513658	2	Bumper	14	126-6969	1	Decal-Exmark Logo
5	1-811010	2	Plug	15	32144-10	4	Screw-HWH 1/4-20 X .62
6	116-0180	1	LH Bumper ASM	18	126-6965	1	Decal-Exmark Logo
6:2	106-5517	1	Decal-Warning, Hot Surface	19	126-4345	1	Decal-Patent Ttco.Com
7	116-0057-03	1	Bumper-RH	20	107-3154	2	Nut-Push 3/8-16
8	104-8301	11	Nut-Nyloc 3/8-16 Flg	21	117-3864	1	Decal-Fuel Fill, Ce
9	3231-22	7	Bolt-Carriage 3/8-16 X 1	22	1-543508	4	Cup-Bearing Tapered Roller
10	3231-21	4	Bolt-Carriage 3/8-16 X 3/4				

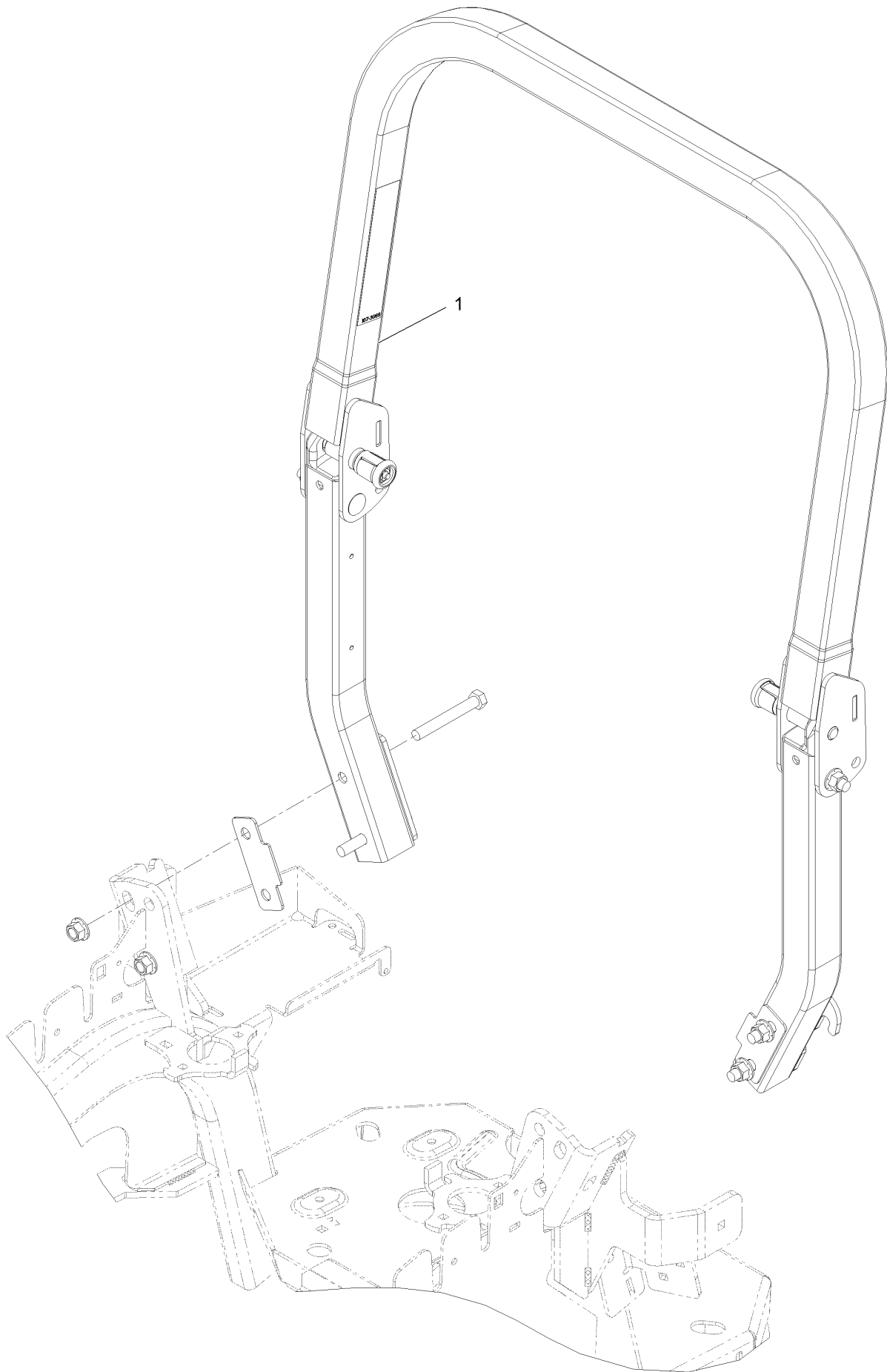
S-Series Decal



S-Series Decal (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-6572	2	Decal-S-Series

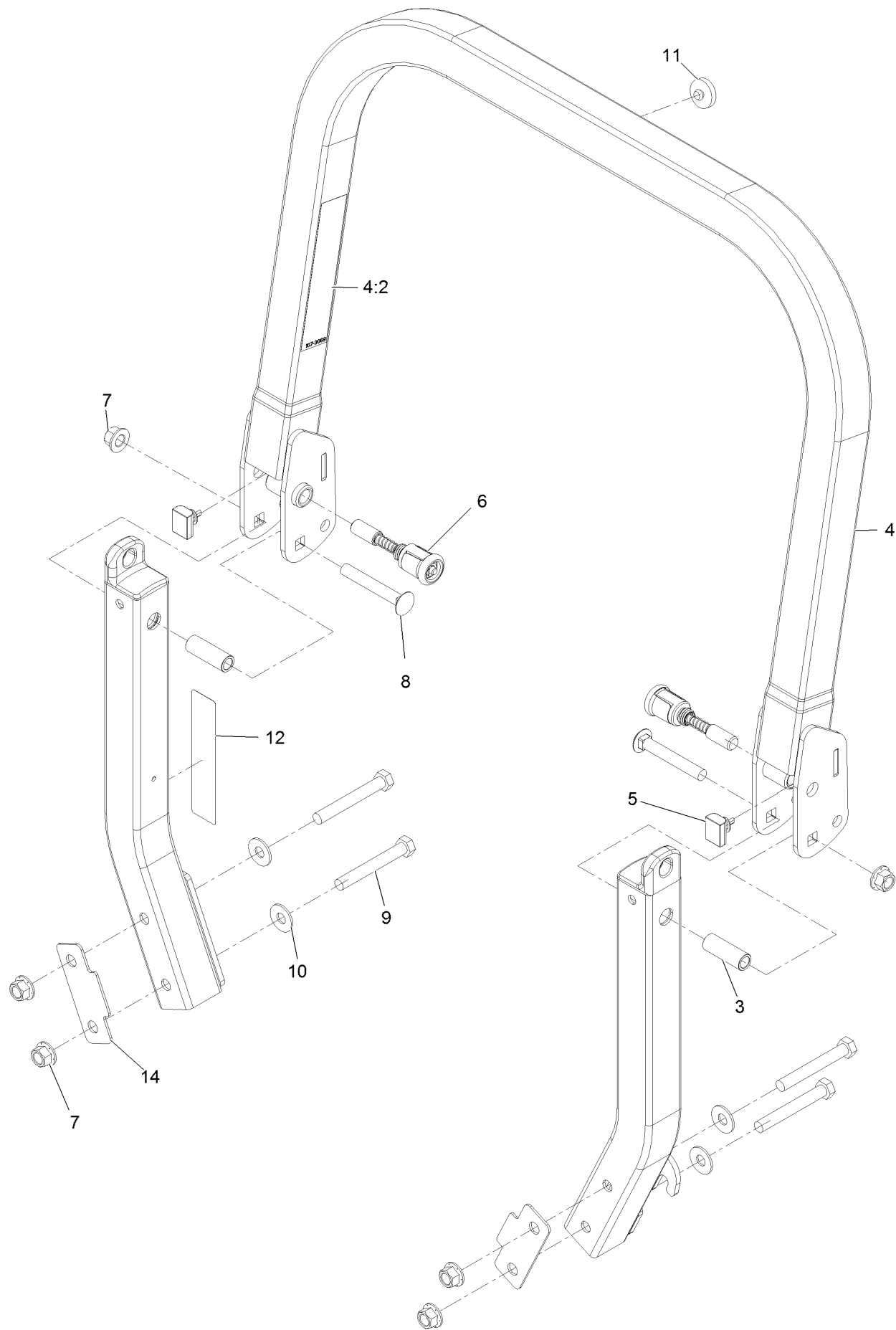
Roll-Over Protection System



Roll-Over Protection System (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-0230	1	ASM,ROPS Service Exmark

Roll-Over Protection System Assembly No. 116-0230



Roll-Over Protection System Assembly No. 116-0230 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

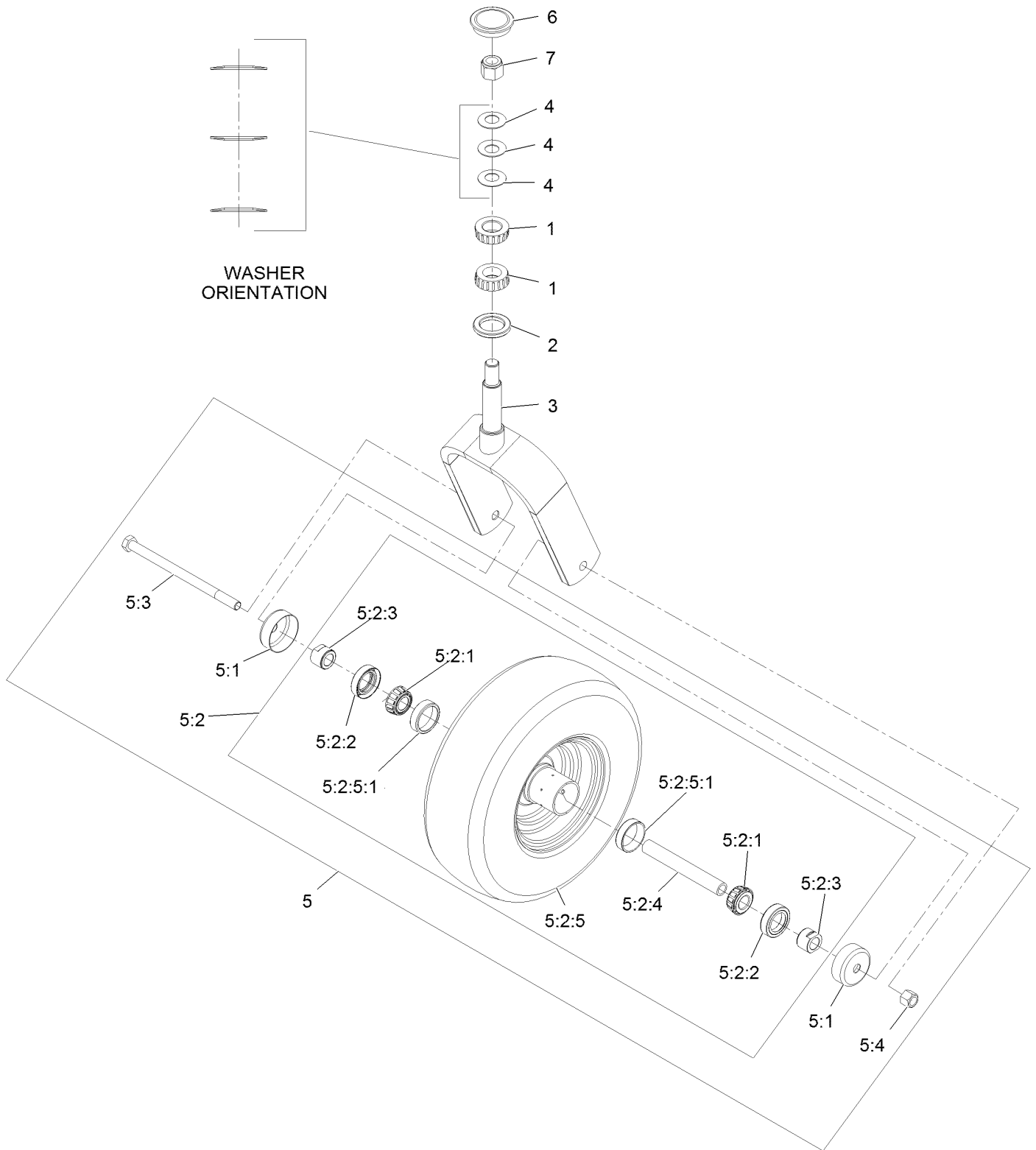
This technical drawing is an exploded view of a mechanical assembly. On the left, a vertical column of components is shown, including a large flange at the top, followed by several washers and spacers, a knurled lock nut, another washer, a sleeve, and a second knurled lock nut. Below these are two more washers and a long shaft. To the right, there is a large rectangular base plate with a grid of 24 circular holes. Two wheel assemblies are positioned at the bottom. Each wheel assembly consists of a wheel, a hub, and a mounting bracket. The vertical column of components is intended to be assembled onto the shaft, which then passes through the hub of the wheels. The base plate is designed to be mounted onto the wheels via the mounting brackets.

Front Caster and Fork Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		2	Front Caster And Fork ASM
			●

● Not serviced separately

Caster Wheel and Fork Assembly



Caster Wheel and Fork Assembly (continued)

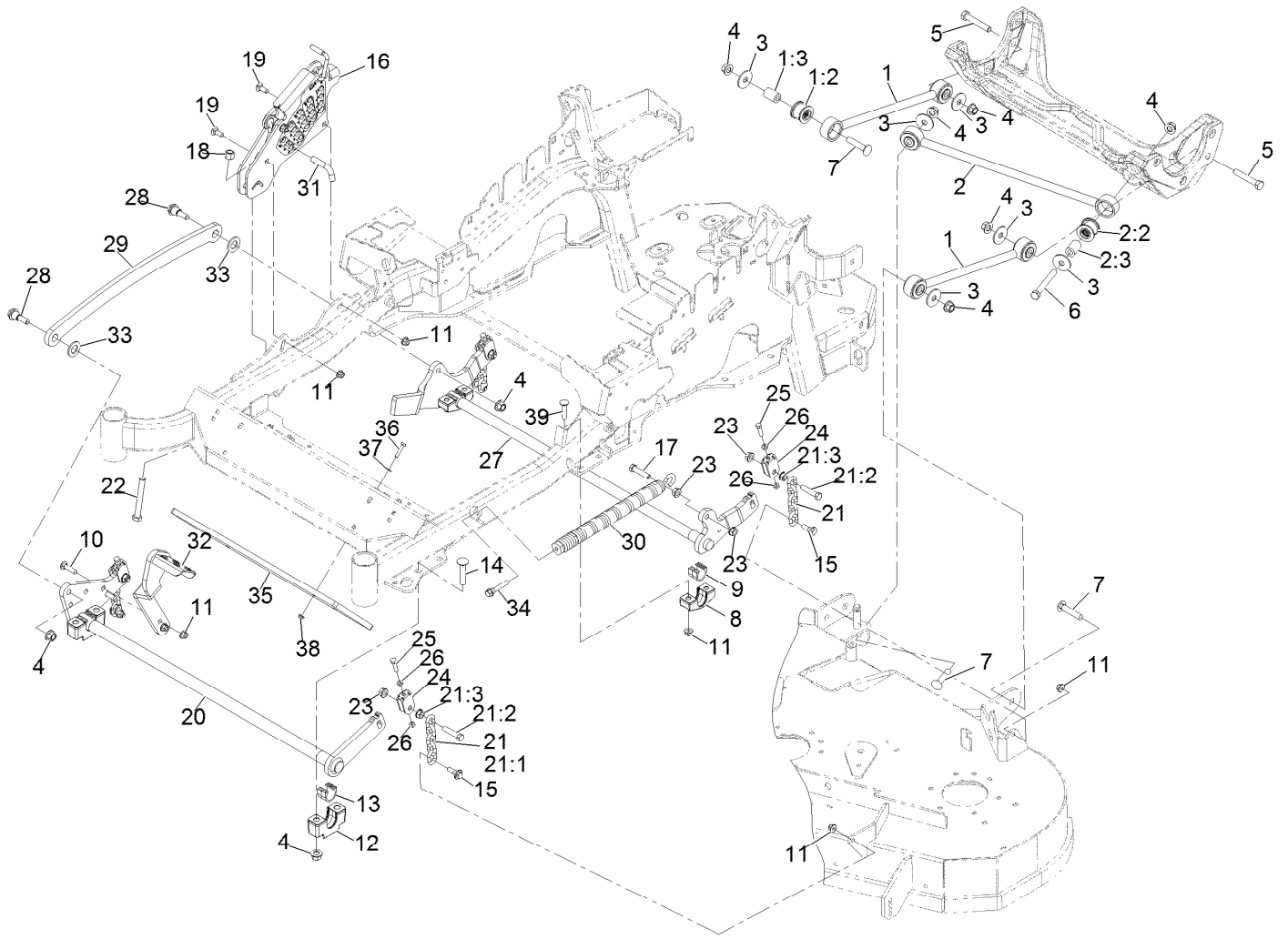
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-543509	2	Cone-Bearing Tapered Roller
2	116-5647	1	Seal-Grease
3	116-6703-01	1	Weld, Fork
4	1-633508	3	Washer-Spring Disc
5	109-9126	1	Wheel & Tire ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Tire ASM ●
5:2:1	1-633585	2	Bearing-Cone Tapered Roller

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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.

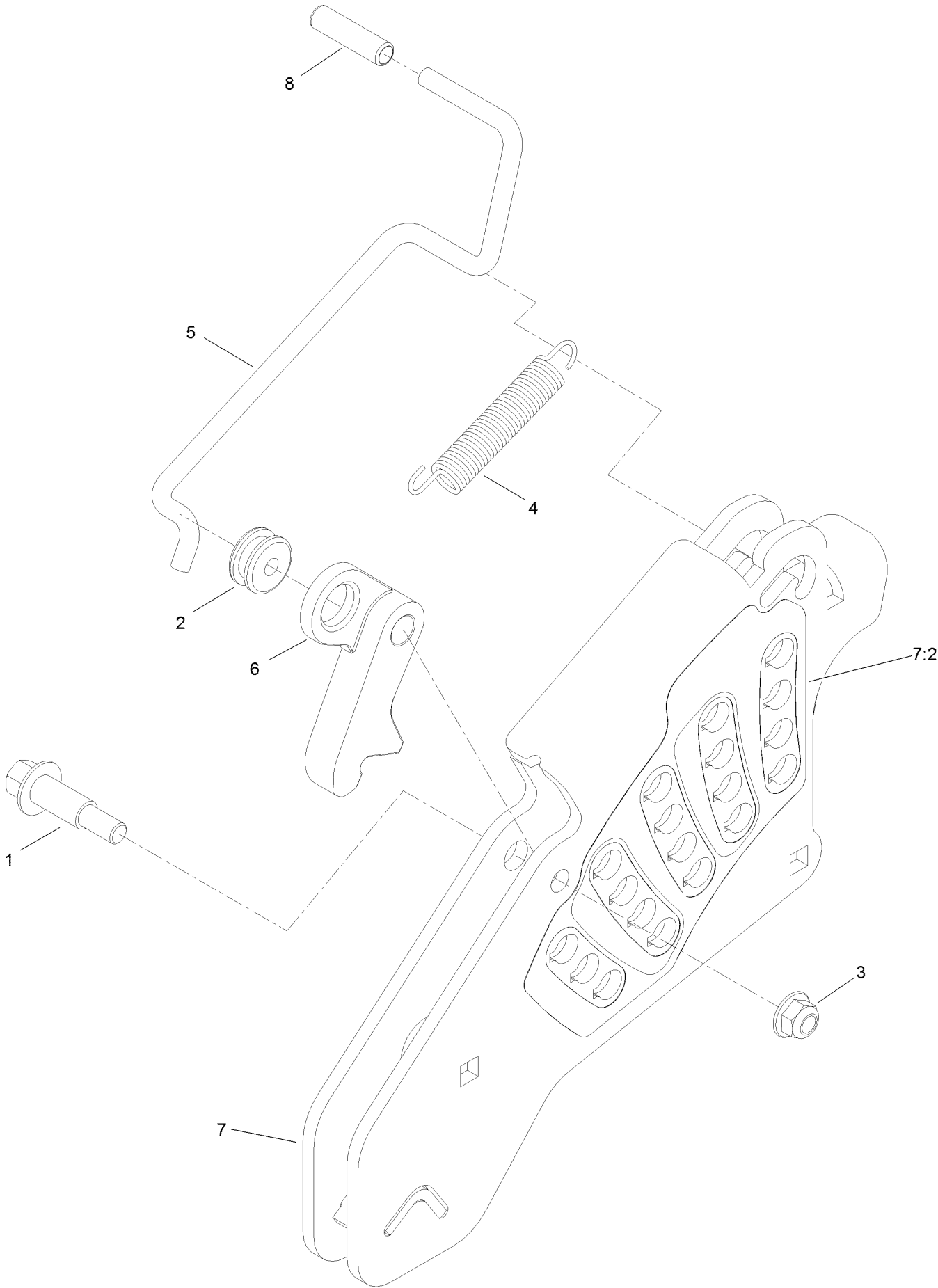
Deck Lift Assembly



Deck Lift Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-7952	2	Deck Strut ASM	18	3296-23	1	Nut-Nyloc 1/2-13
1:2	109-5009	2	Bushing-Suspension, Rubber	19	3231-2	2	Bolt-Carriage 3/8-16 X 1
1:3	109-5010	2	Spacer	20	126-2475-03	1	Decklift-Front
2	109-5013	1	Panhard Rod ASM	21	116-0756	4	Deck Lift Chain ASM
2:2	109-5009	2	Bushing-Suspension, Rubber	21:1	1-633447	1	Chain-Lift, Deck
2:3	109-5010	2	Spacer	21:2	109-9065	1	Screw-HH 7/16-14 X 2
3	86-1990	6	Washer	21:3	32128-37	1	Nut-Whizlock 7/16-14
4	99-5107	12	Nut-Lock 1/2-13	22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
5	325-12	2	Screw-HH 1/2-13 X 3	23	32128-37	6	Nut-Whizlock 7/16-14
6	325-17	1	Screw-HH 1/2-13 X 4	24	109-9066	4	Yoke-Adjust, Deck
7	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2	25	322-47	4	Screw-HH 5/16-18 X 1 1/4
8	127-0553	2	Support-Cross Shaft, Bearing Rear	26	3218-2	8	Nut-Jam 5/16-18
9	109-7173	2	Bearing-Cross Shaft, Rear	27	116-0459-03	1	Lift-Deck, Rear
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2	28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
11	104-8301	12	Nut-Nyloc 3/8-16 Flg	29	116-0797-03	1	Link-Lift, Deck
12	109-9409	2	Support-Cross Shaft, Bearing	30	116-0886	1	Extension Spring ASM
13	109-9410	2	Bearing-Cross Shaft, Front	31	116-5584	1	Pin-HOC
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck	32	116-1919-01	1	Lever-Foot
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80	33	3256-28	2	Washer-3/4 Sae
16	109-7438	1	HOC ASM	34	92-7674	1	Screw-Shcs 3/8-16 X 2.212
17	109-9065	1	Screw-HH 7/16-14 X 2	35	116-0827-01	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

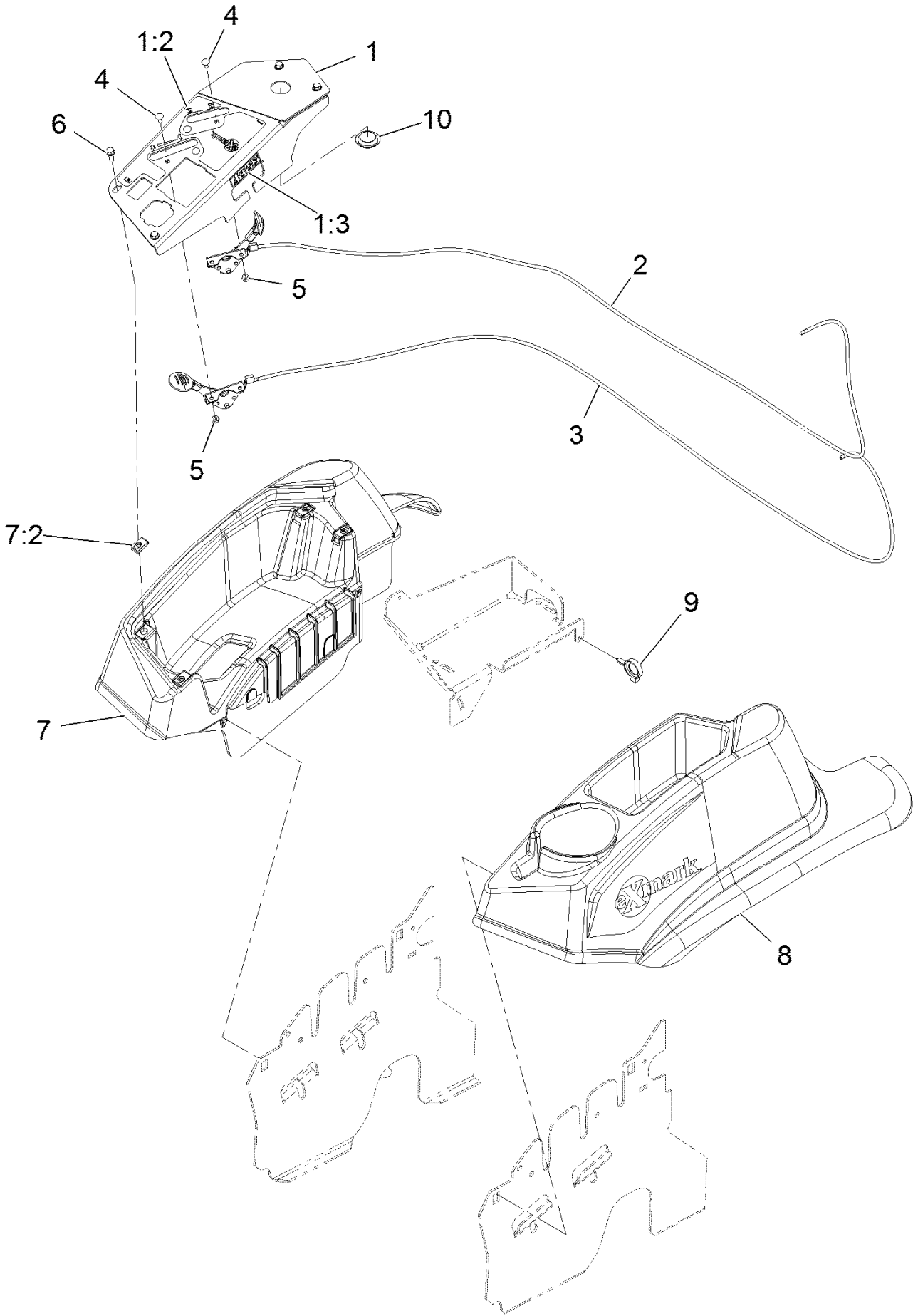


Height-of-Cut Assembly No. 109-7438 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

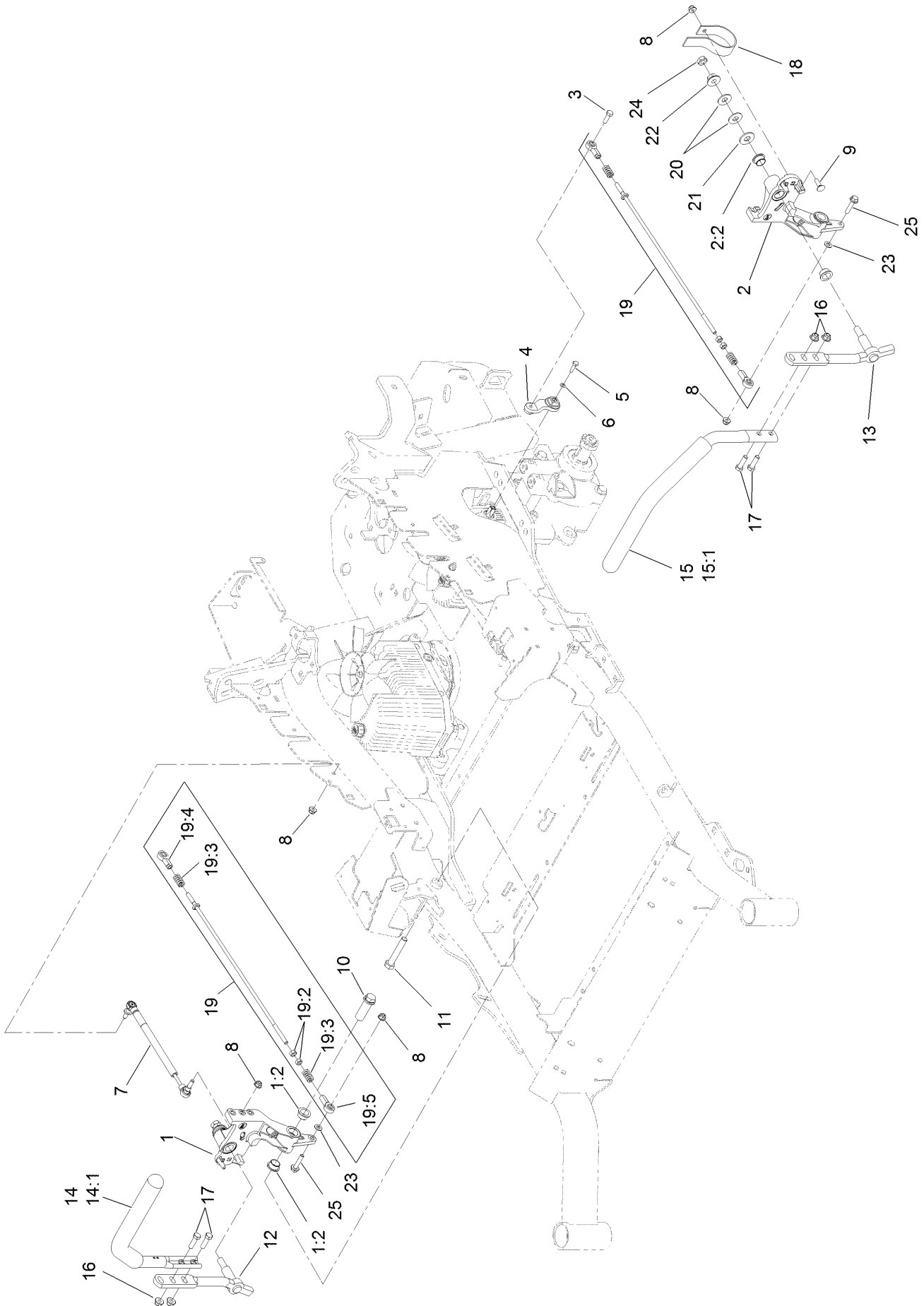
Control Assembly



Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-8484	1	Console,Panel W/Decal	6	32105-15	4	Screw-Machine 1/4-20 X 3/4
1:2	116-8724	1	Decal-Control Panel Non-Efi	7	116-1278	1	Console,RH As ASM
1:3	114-4466	1	Decal-Fuses	7:2	107069	4	Nut-Retainer-Panel 1/4-20
2	109-8167	1	ASM, Choke Cable	8	109-9457	1	Console, LH As
3	116-1972	1	ASM,Throttle Cable	9	105-1853	1	Clamp-Hose
4	1-807513	4	Bolt-Carriage #10-24 X 1/2	10	116-1875	1	Plug,Plastic
5	3296-2	4	Nut-Nyloc #10-24				

Motion Control Assembly

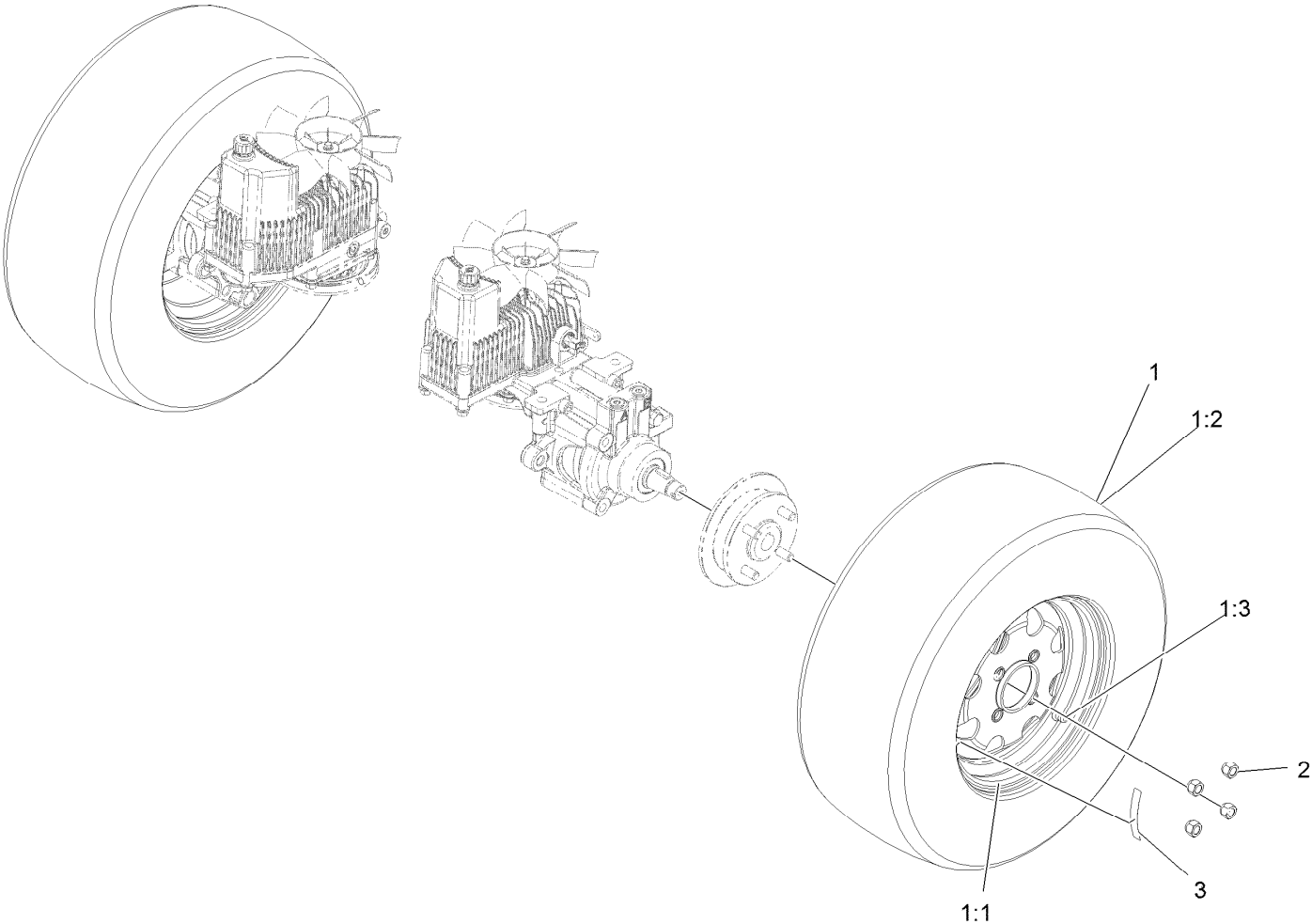


Motion Control Assembly (continued)

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

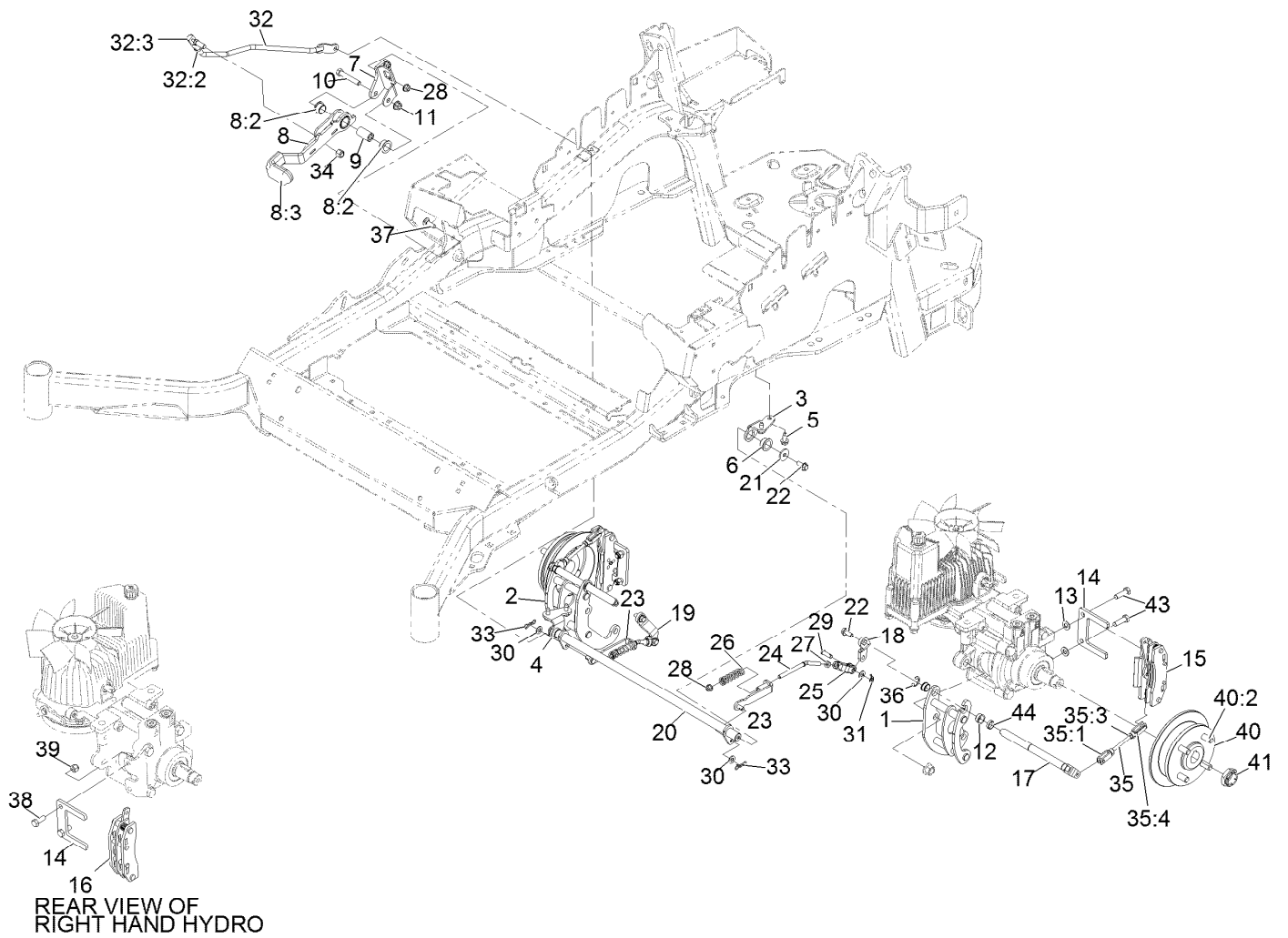
Rear Wheel Assembly



Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-3590	2	Wheel And Tire ASM	2	242-50	8	Nut-Lug 1/2-20
1:1	109-3645	1	Rim ASM	3	126-2055	2	Decal-Torque, Wheel Hub
1:2	1-653160	1	Tire				Lug
1:3	232-27	1	Stem-Valve				

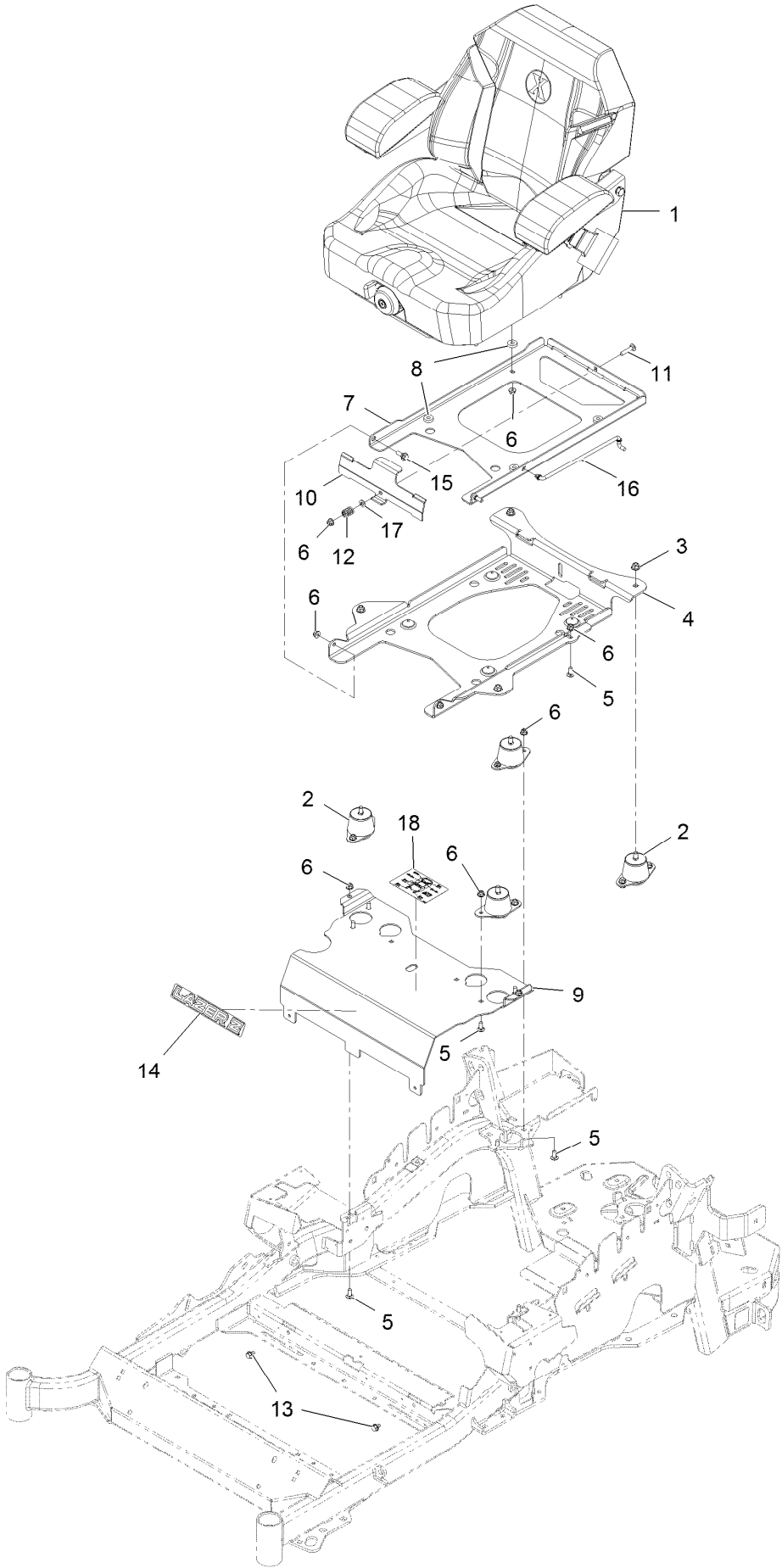
Park Brake Assembly



Park Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4248	1	Weld, Bellcrank Mount, Lt	25	126-3693	2	Yoke-Offset
2	126-4249	1	Weld, Bellcrank Mount, Rt	26	116-9085	2	Spring-Compression
3	116-9681	1	Mount-Pivot, LH	27	3220-2	2	Nut-Jam 5/16-24
4	116-9682	1	Mount-Pivot, RH	28	104-8300	4	Nut-Nyloc 5/16-18 Flg
5	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf	29	1-808280	2	Pin-Clevis 5/16 X 1 49/64
6	109-8054	2	Bushing-Flanged	30	3256-23	4	Washer-5/16 Sae
7	116-9096-01	1	Bracket-Mount	31	116-6639	2	Pin-Cotter, Locking
8	126-0970	1	Brake Lever ASM	32	116-9102	1	Front Linkage ASM
8:2	109-8054	2	Bushing-Flanged	32:2	94-7572	1	End-Tie Rod, RH
8:3	1-633268	1	Grip-Lever	32:3	3220-3	1	Nut-Jam 3/8-24
9	116-9117	1	Handle-Pivot, Brake	33	119-1415	2	Pin-Cotter, Locking
10	323-11	1	Screw-HH 3/8-16 X 2 1/4	34	3296-6	1	Nut-Nyloc 3/8-24
11	104-8301	1	Nut-Nyloc 3/8-16 Flg	35	116-9071	2	Rear Linkage ASM
12	126-6199	4	Bushing-Igus	35:1	116-9070	2	Yoke
13	3256-24	2	Washer-3/8 Sae	35:3	3220-1	1	Nut-Jam 1/4-28
14	109-0958	2	Plate-Mount, Brake	35:4	126-6395	2	Pin-Clevis, Spring
15	109-2889	1	Caliper-Brake	36	32120-19	2	E-Ring
16	116-9103	1	Caliper-Brake, RH	37	3230-2	2	Bolt-Carriage 5/16-18 X 1
17	126-4251	2	Bellcrank	38	323-6	2	Screw-HH 3/8-16 X 1
18	126-3715	1	Arm-Inner, LH	39	3296-39	2	Nut-Nyloc 3/8-16
19	126-3716	1	Arm-Inner, RH	40	116-1746	2	Wheel Hub ASM
20	116-9080	1	Shaft-Cross	40:2	116-1696	4	Stud-Wheel
21	115-7109	2	Washer-Flat	41	116-1399	2	Locknut
22	98-9940	4	Screw	43	92-5727	2	Screw-HH 3/8-16 X 1 1/4 Patch Lock
23	116-9608	2	Bracket-L	44	126-6200	2	Spacer
24	116-9086	2	Linkage-Mid				

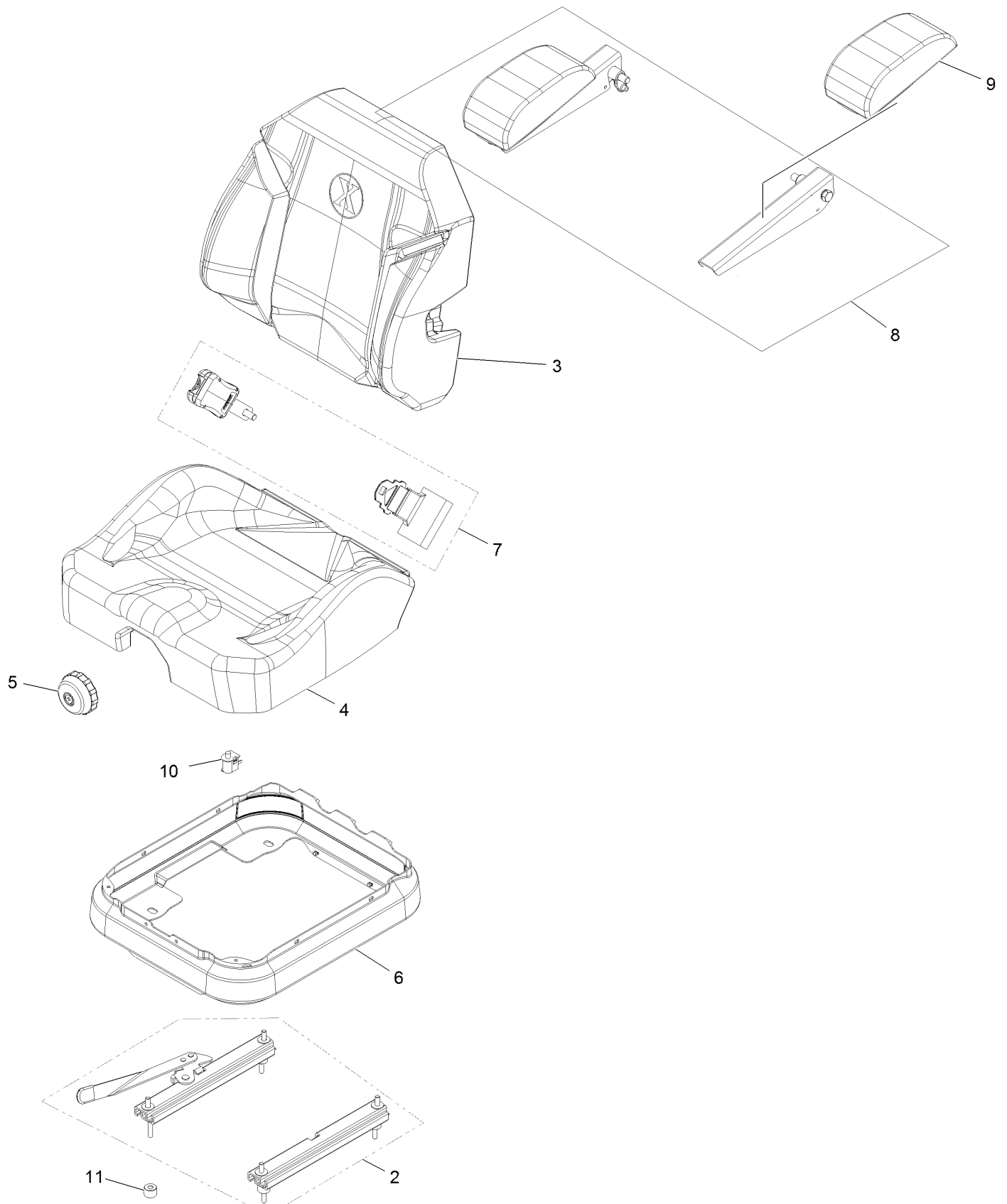
Seat Assembly



Seat Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8912	1	Kit-Suspension Seat	10	109-9881-03	1	Plate-Latch, Seat
2	109-9034	4	Isolator-Seat	11	3230-4	1	Bolt-Carriage 5/16-18 X 1 1/2
3	104-8301	4	Nut-Nyloc 3/8-16 Flg	12	107-3017	1	Spring-Compression
4	116-3860-03	1	Plate-Tilt, Seat Support	13	9266934	2	Screw-HWH 5/16 X 1/2 Tf
5	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck	14	126-6574	1	Decal, Lazer Model
6	104-8300	18	Nut-Nyloc 5/16-18 Flg	15	116-1297	2	Screw-Shoulder
7	116-3859-03	1	Plate-Frame, Seat	16	116-0070	1	Rod-Prop
8	26-4840	4	Spacer-Pin, Mounting	17	3256-23	1	Washer-5/16 Sae
9	116-2323	1	Mount-Seat	18	114-4465	1	Decal-Service Aid

Seat W/Tracks Assembly No. 116-8912

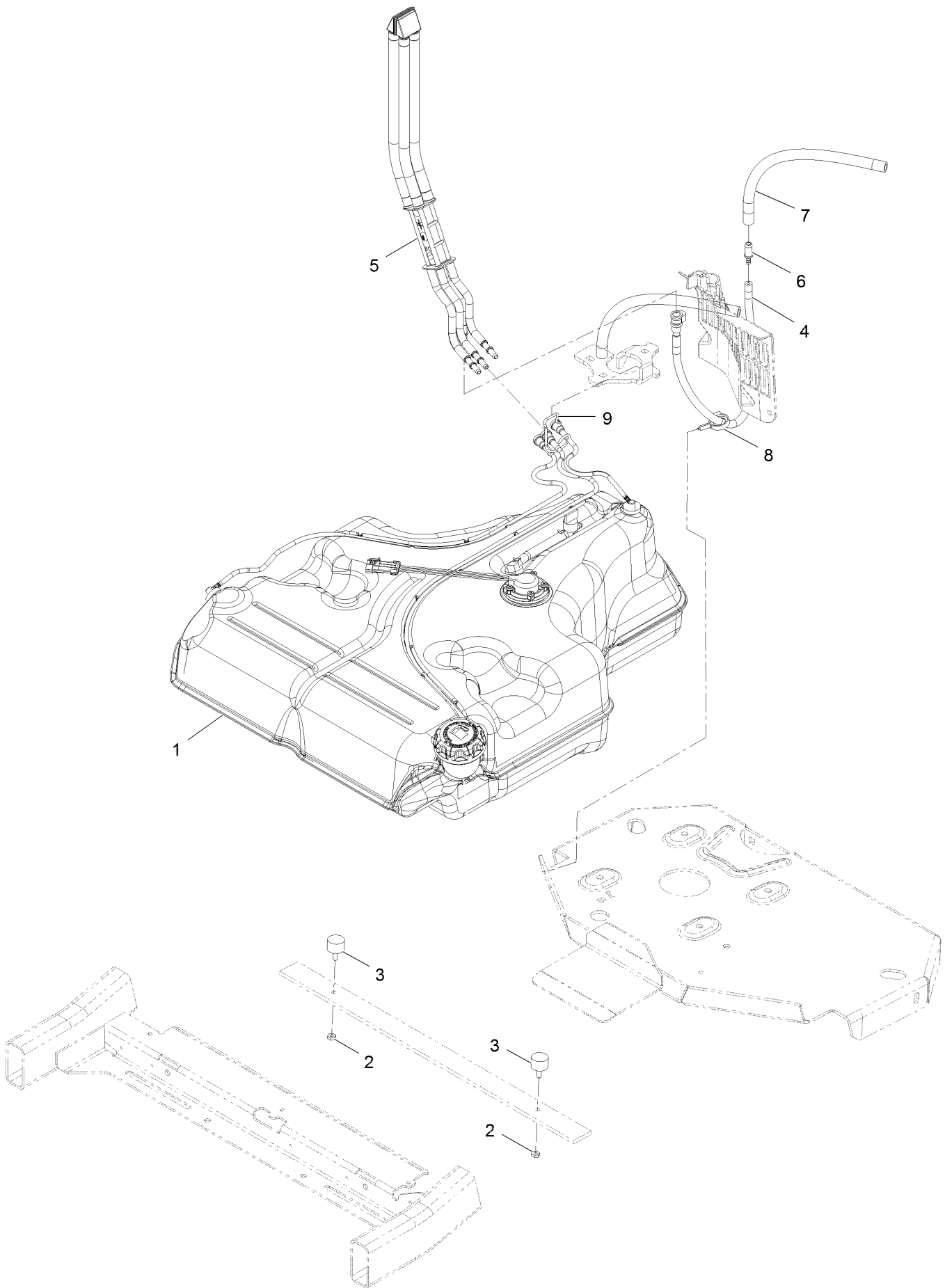


Seat W/Tracks Assembly No. 116-8912 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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-Bail
11	116-9329	4	Spacer

Fuel Tank Mounting Assembly

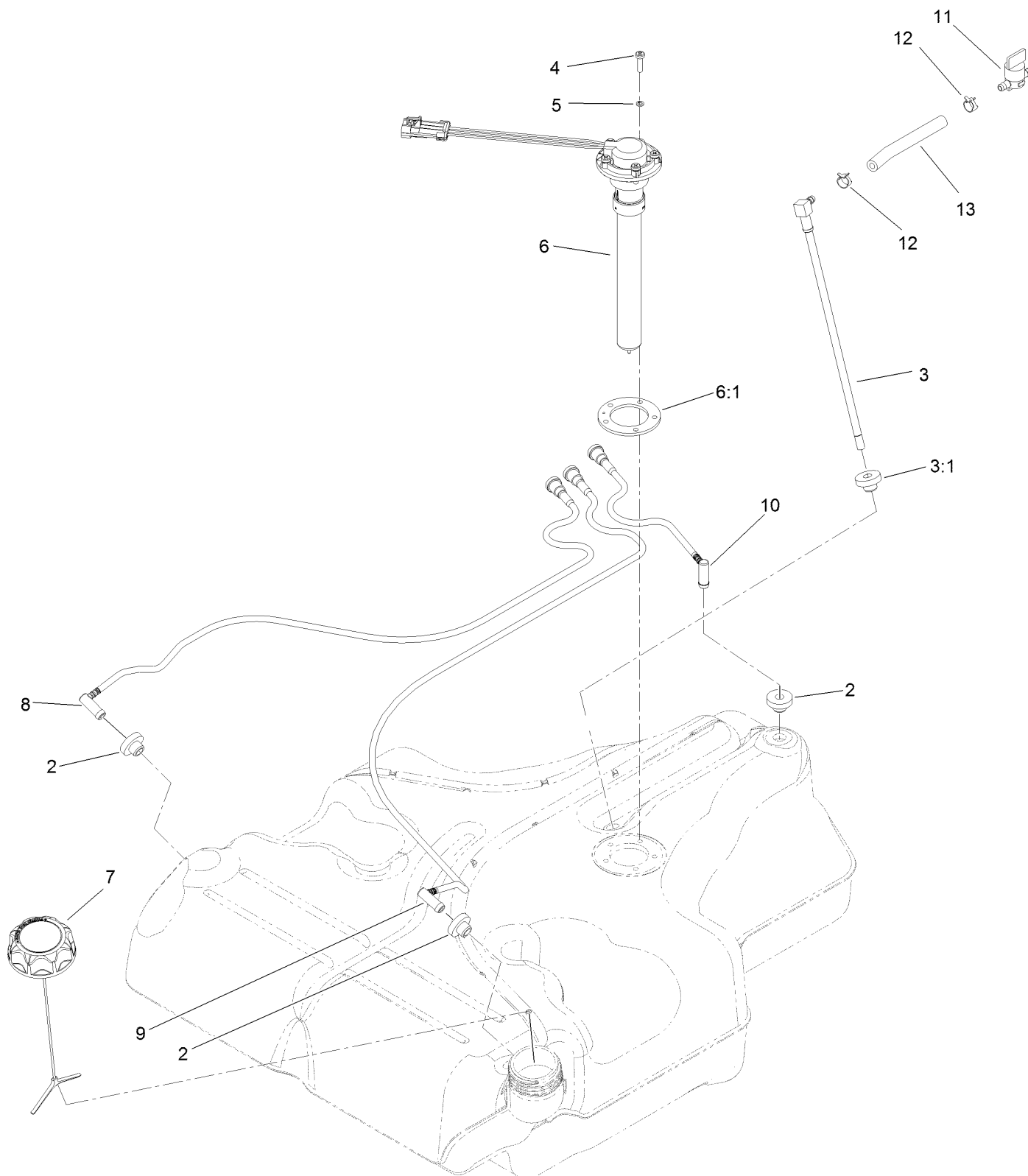


Fuel Tank Mounting Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3979	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam
3	116-6380	2	Bumper-Rubber (W/ Stud)
4	116-3977	1	Hose ASM
5	109-9491	1	Fuel Manifold Vent ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	98-2952	1	Fitting-Straight
7	116-5087	1	Hose-Fuel
8	105-1853	1	Clamp-Hose
9	116-6005	1	Retainer-Line, Vapor

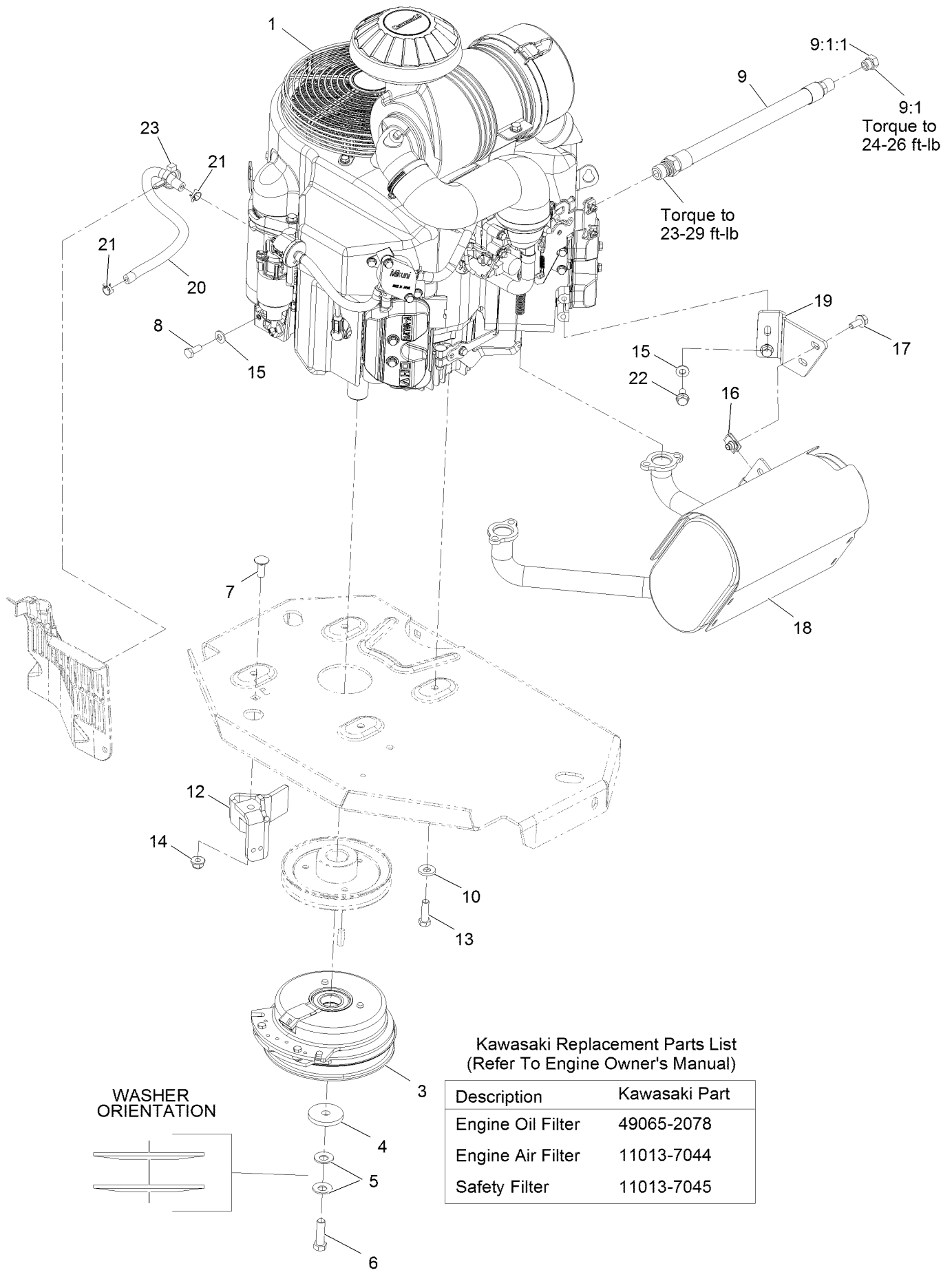
Fuel Tank Assembly No. 116-3979



Fuel Tank Assembly No. 116-3979 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	4	Bushing	8	116-2460	1	RH Vent Line Kit (With Grommet)
3	116-2459	1	Fuel Line Kit (With Grommet)	9	116-2461	1	LH Vent Line Kit (With Grommet)
3:1	46-6560	1	Bushing	10	116-2462	1	Rear Vent Line Kit (With Grommet)
4	9107944	5	Screw-Pan	11	1-603770	1	Valve-Fuel
5	3253-17	5	Washer-Lock	12	2412-98	2	Clamp-Hose
6	116-0003	1	Sender-Level, Fuel	13	109-0650	1	Hose-Fuel
6:1	109-9620	1	Gasket-Sender, Fuel				
7	126-1789	1	Cap-Fuel, Ratcheting				

Engine Assembly



Engine Assembly (continued)

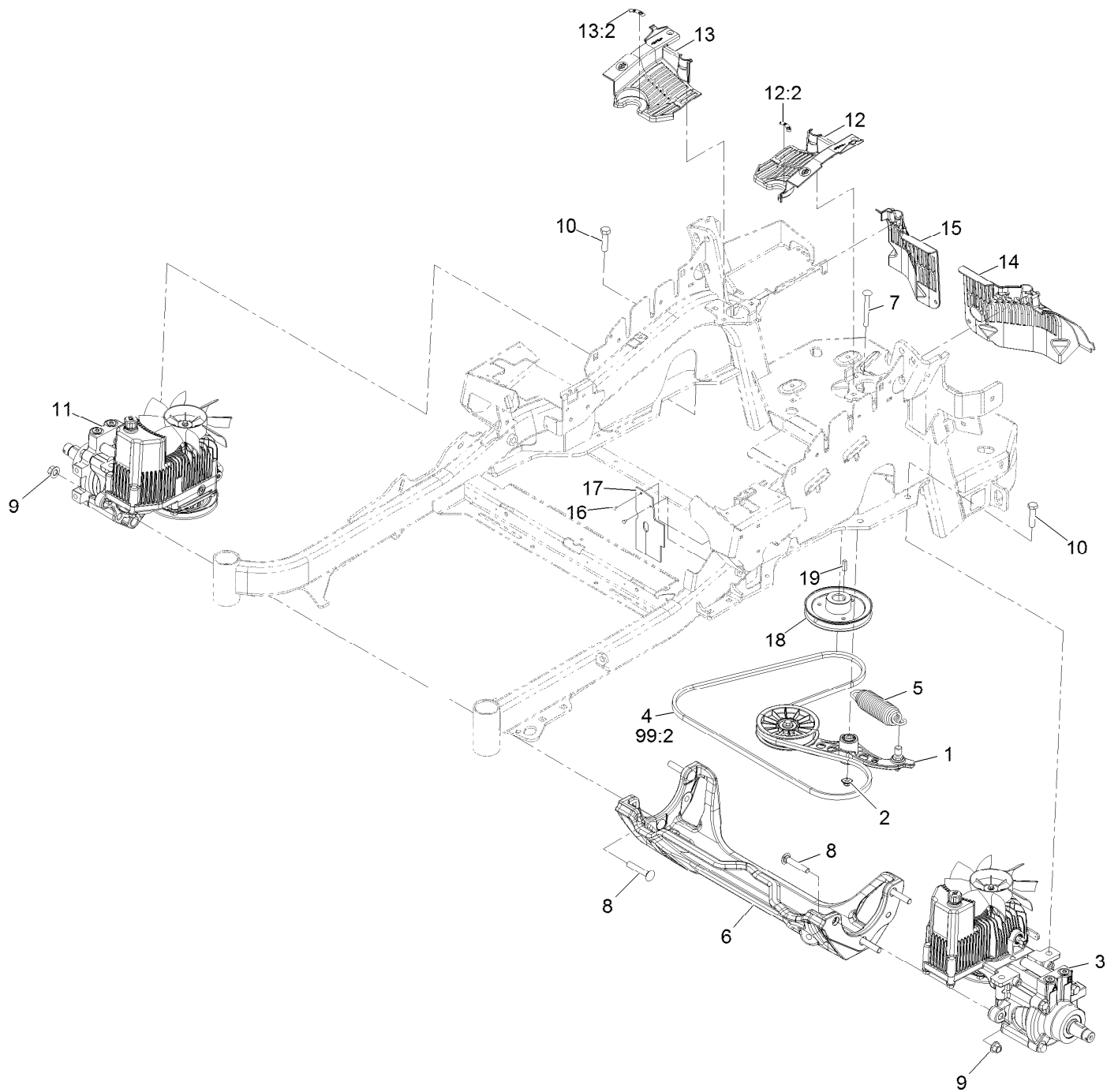
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Engine-Kawasaki, Fx801V-S04-R ●■	12	116-2612-01	1	Clutch-Anchor
3	116-1620	1	Clutch Kit	13	323-7	4	Screw-HH 3/8-16 X 1 1/4
4	109-6919	1	Washer-Clutch	14	104-8301	1	Nut-Nyloc 3/8-16 Flg
5	1-603610	2	Washer-Spring Disc 7/16	15	1-303334	3	Washer-Spring Disc 5/16
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ▲	16	94-2413	2	Nut-U
7	3231-22	1	Bolt-Carriage 3/8-16 X 1	17	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
8	33114-020	1	Screw-HH M8-1.25 X 20Mm	18	116-1712	1	Muffler
9	116-4924	1	Asm-Hose Oil Drain W/Plug	19	116-0203	1	Bracket-Muffler
9:1	353-508	1	Plug-W/O-Ring	20	109-0296	1	Hose-Fuel Line 15"
9:1:1	237-42	1	O-Ring	21	2412-98	2	Clamp-Hose
10	98-5975	4	Washer-Spring Disc 3/8	22	95-4184	2	Screw-HHF
				23	105-1853	1	Clamp-Hose

● Not serviced separately

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

■ Obtain parts from www.kawpowerepc.com

Hydraulic Assembly

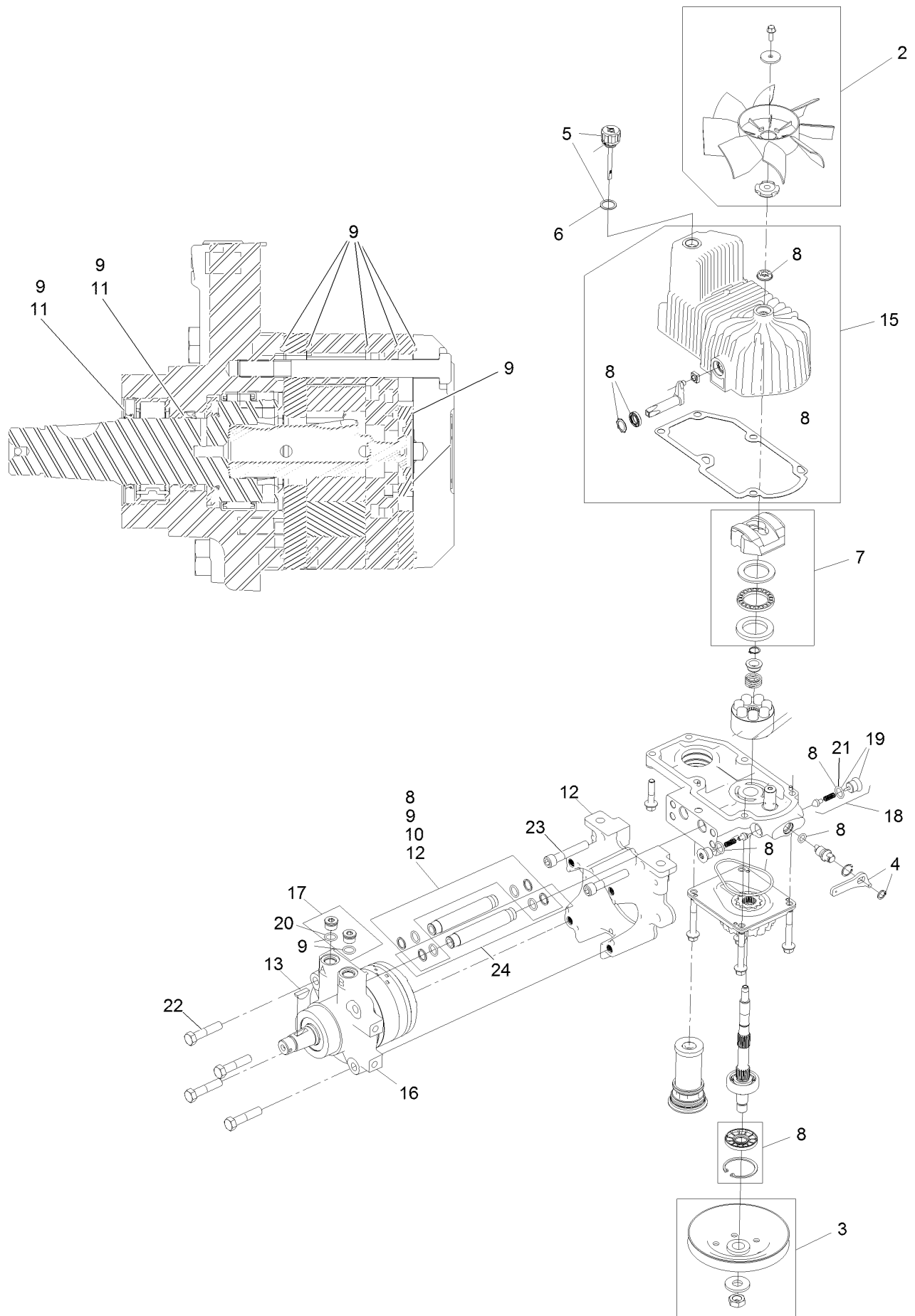


Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-1255	1	Pump Idler ASM	13	116-0171	1	RH Hydro Guard ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg	13:2	116-8726	1	Decal-Oil, Hydro
3	126-1321	1	LH Hydro ASM (12Cc W/ Check)	14	109-9057	1	Guard-Hydro, Rear (LH)
4	109-3388	1	Belt	15	109-9058	1	Guard-Hydro, Rear (RH)
5	116-6317	1	Spring-Extension	16	1-803035	2	Rivet 3/16 X 1/4
6	116-7558	1	Cradle-Hydro	17	116-2362	1	Deflector-Air Flow
7	116-1502	1	Bolt-Carriage Shoulder 3/8-16 X 3 1/2	18	109-9905	1	Sheave
8	126-0095	6	Screw-CARR	19	1-807259	1	Key
9	99-5107	6	Nut-Lock 1/2-13	99	109-9828	1	Bottle-Oil, 32Oz Hydraulic ●
10	325-8	4	Screw-HH 1/2-13 X 1 1/4	99	116-0164	1	Filter-Hydro ●
11	126-1322	1	RH Hydro ASM (12Cc W/ Check)	99	116-1218	1	Bottle,Oil 1 Gallon Hydraulic ●
12	116-0170	1	LH Hydro Guard ASM	99	116-3270	1	Kit, Hydro Service ●
12:2	116-8726	1	Decal-Oil, Hydro	99:1	109-9828	4	Bottle-Oil, 32Oz Hydraulic ●
				99:2	109-3388	1	Belt
				99:3	116-0164	2	Filter-Hydro ●

● Not illustrated

LH Hydro Assembly No. 126-1321

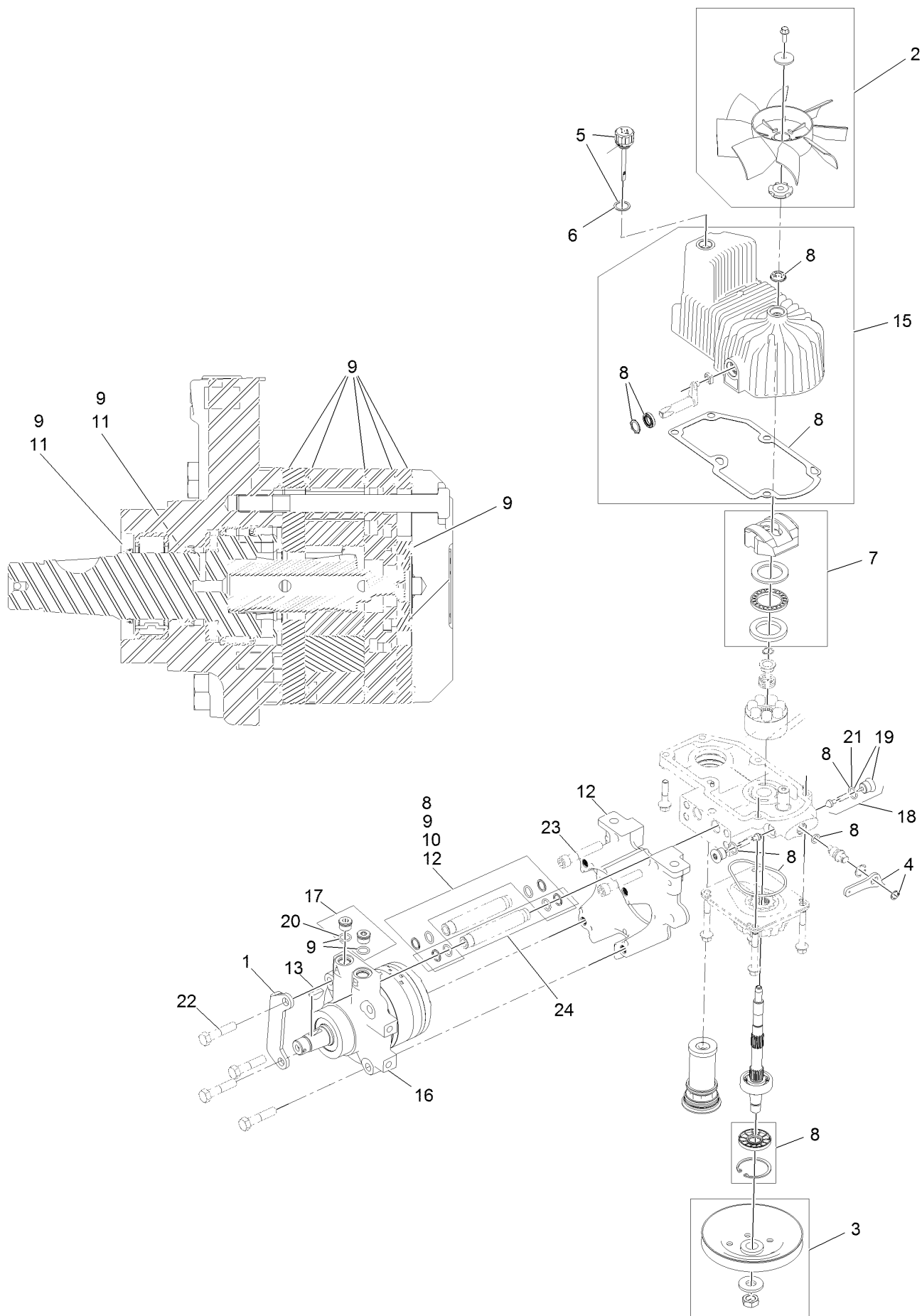


LH Hydro Assembly No. 126-1321 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-0233	1	Fan Kit	13	3257-42	1	Key-Woodruff 5/16 X 1
3	116-0234	1	Pulley Kit	15	116-3287	1	Housing-LH
4	116-0235	1	Handle-Bypass Valve, Hydro	16	116-8915	1	Motor-Hydraulic LH 240Cc
5	116-0236	1	Dipstick-Hydro W/Gasket	17	116-7901	1	Magnetic Plugs Service Kit
6	116-0237	1	Gasket-Dipstick, Hydro	18	116-1630	2	Check Valve ASM
7	116-1367	1	Swash Block Kit	19	116-1631	2	Plug-Check (W/O-Ring)
8	116-1368	1	Pump Seal Kit	20	76-1900	2	O-Ring
9	116-1369	1	Motor Seal Kit	21	116-8662	2	O-Ring-Check Valve
10	116-1370	1	Tube Seal Kit	22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
11	116-1371	1	Output Shaft Seal Kit	23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
12	116-5469	1	Nose Cup-Uht	24	116-9922	2	Hydraulic Tube Kit
				99	116-1373	1	Flow Test Kit ●

● Not illustrated

RH Hydro Assembly No. 126-1322

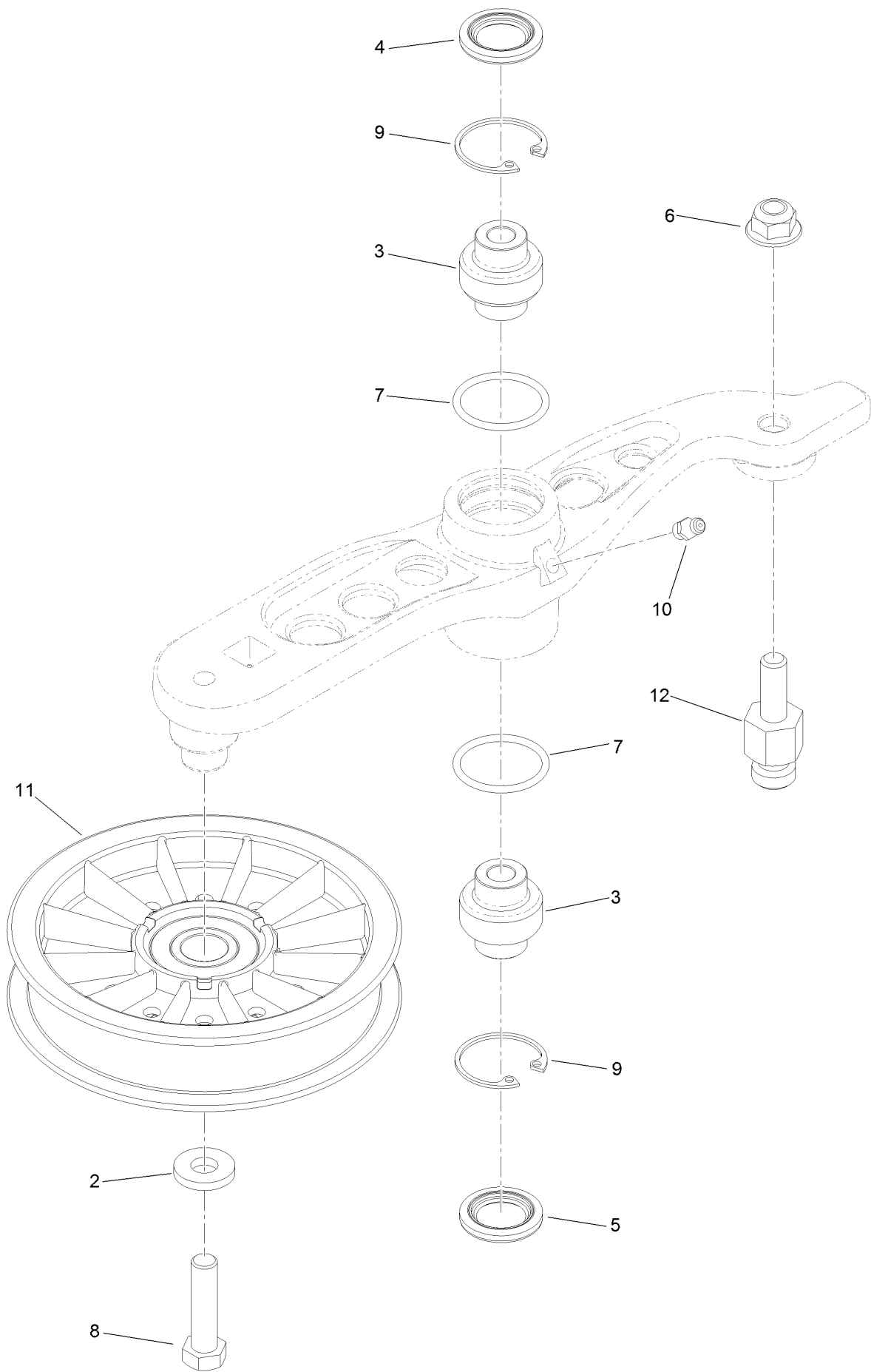


RH Hydro Assembly No. 126-1322 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-9063	1	Mount-Shoe, Horse	13	3257-42	1	Key-Woodruff 5/16 X 1
2	116-0233	1	Fan Kit	15	116-3288	1	Housing-RH
3	116-0234	1	Pulley Kit	16	116-8916	1	Motor-Hydraulic RH 240Cc
4	116-0235	1	Handle-Bypass Valve, Hydro	17	116-7901	1	Magnetic Plugs Service Kit
5	116-0236	1	Dipstick-Hydro W/Gasket	18	116-1630	2	Check Valve ASM
6	116-0237	1	Gasket-Dipstick, Hydro	19	116-1631	2	Plug-Check (W/O-Ring)
7	116-1367	1	Swash Block Kit	20	76-1900	2	O-Ring
8	116-1368	1	Pump Seal Kit	21	116-8662	2	O-Ring-Check Valve
9	116-1369	1	Motor Seal Kit	22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
10	116-1370	1	Tube Seal Kit	23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
11	116-1371	1	Output Shaft Seal Kit	24	116-9922	2	Hydraulic Tube Kit
12	116-5469	1	Nose Cup-Uht	99	116-1373	1	Flow Test Kit ●

● Not illustrated

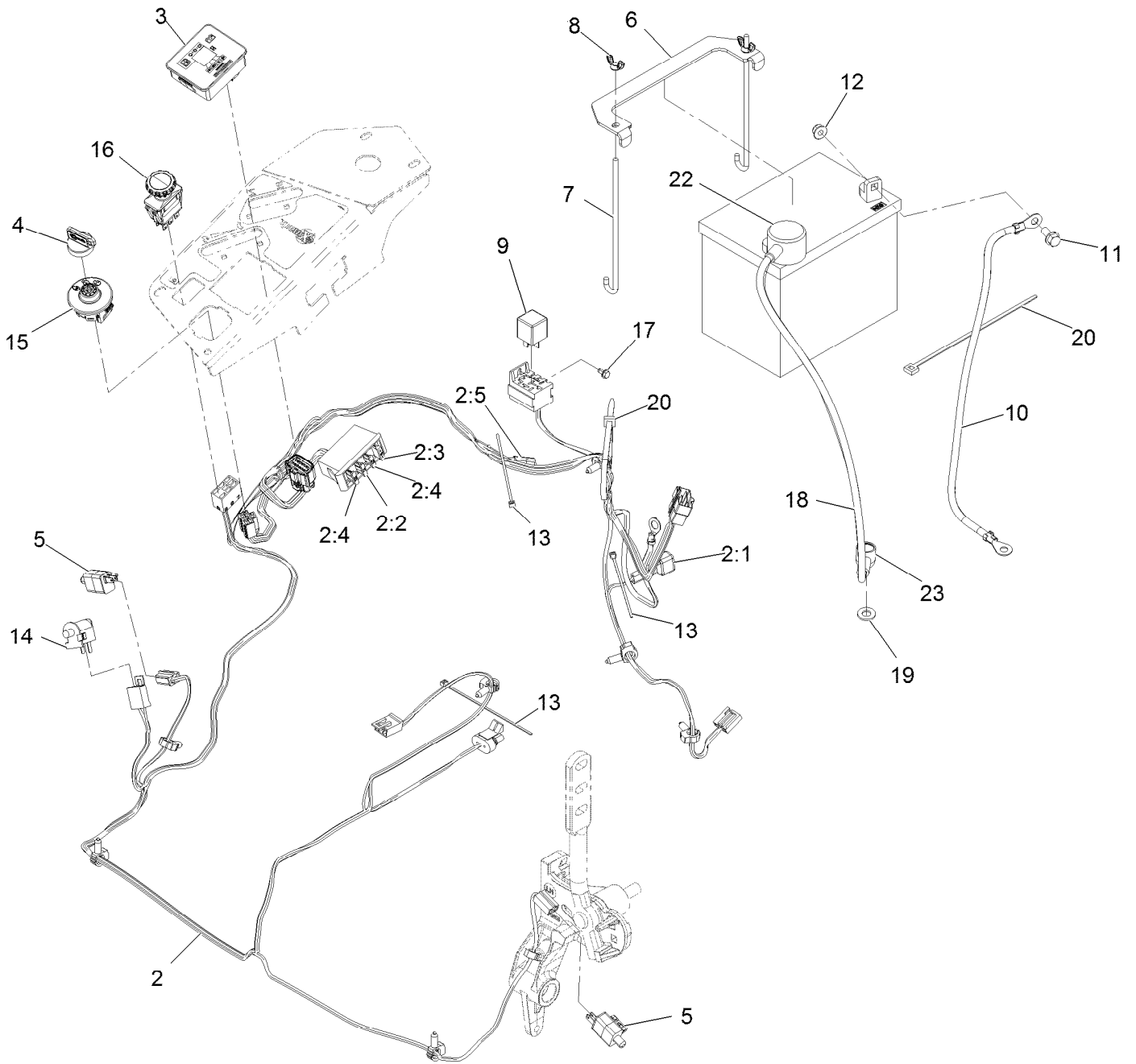
Pump Idler Assembly No. 116-1255



Pump Idler Assembly No. 116-1255 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	43-0940	1	Spacer	8	323-8	1	Screw-HH
3	103-3504	2	Bearing-Spherical	9	32120-10	2	Ring-Snap
4	103-3505	1	Seal-Double Lip	10	302-19	1	Fitting-Grease
5	103-3506	1	Seal-Lip, Single	11	109-8076	1	Pulley-Idler
6	109-6658	1	Nut-Flange, NI	12	116-3467	1	Pin-Spring, Anchor
7	106-7159	2	O-Ring				

Electrical Assembly



Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-6009	1	Harness-Wire, Main ●	10	114-1218	1	Cable-Battery, Negative
2:1	103-3895	1	Diode	11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
2:2	218-578	1	Fuse-Blade, 10 Amp	12	104-8300	2	Nut-Nyloc 5/16-18 Flg
2:3	109355	1	Fuse-Blade, 15 Amp	13	1-303287	3	Tie-Cable 5 1/2 (Small)
2:4	109102	2	Fuse-Blade, 25 Amp	14	82-2190	1	Switch
2:5	116-0053	1	Cap-Plug	15	117-2221	1	Switch-Ignition
3	117-3882	1	Fuel/Hour Meter ASM	16	116-0124	1	Switch-PTO, 10A
4	1-603511	1	Key-Ignition	17	104-2065	1	Screw-HWH #10-24 X 3/8
4	103-2106	1	Key-Exmark Logo	18	115-3864	1	Cable-Battery, Positive
5	110-6765	2	Switch	19	3256-24	1	Washer-3/8 Sae
6	116-0042-03	1	Strap-Tie Down, Battery	20	1-303335	2	Tie-Cable 7 15/16 (Large)
7	1-633651	2	Bolt-Holddown	22	109-2407	1	Insulator-Battery
8	1-543792	2	Wingnut-Nyloc 1/4-20	23	1-543393	1	Insulator-Solenoid
9	1-643275	1	Relay-12Vdc 40 Amp				

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

Notes:

Notes:

Notes:



MAXIMIZE THE PERFORMANCE OF YOUR EXMARK MACHINE.



EXMARK® PREMIUM ENGINE OIL

Exmark now offers a family of engine oil viscosities to perform well in any environment. Each viscosity has the same synthetic formulation to give you what you need in punishing conditions. We designed each grade to the highest quality, making it ideal even for diesel applications. Coupled with Exmark Premium Fuel Treatment, we have the performance products to make your machine hum.

EXMARK PREMIUM ENGINE OIL SAE 30/10W-30

- Meets zero shear requirements of a straight grade SAE 30 as well as the cold temp properties of a 10W-30.
- Most versatile oil in the industry.
- Superior corrosion protection over conventional oil - even in corrosive, humid environments.

EXMARK PREMIUM ENGINE OIL SAE 20W-50

- Perfect for your big block engine, or any application in severe service.
- Same full synthetic formulation as all other Exmark Premium viscosities.
- Also effective for use in severe service small block engines.

EXMARK PREMIUM ENGINE OIL SAE 10W-50

- Full synthetic formulation gives you peak performance. Don't settle for less.
- Wide span multi-grade combines easy starting in cold weather with maximum protection in high temperature operation.
- Reduce friction & wear over standard mineral formulations.

EXMARK PREMIUM ENGINE OIL SAE 0W-40

- The perfect choice for when the weather turns cold or unpredictable, and your Exmark UTV has to perform.
- Commercial quality for severe service.
- Advanced additive package helps prevent corrosion from long-term storage.

EXMARK PREMIUM ENGINE OIL UTV FORMULATION

- 4-cycle high-temp formulation.
- Heavier viscosity, full synthetic, perfect for your UTV.

EXMARK PREMIUM UTV EXTREME CONDITIONS GEAR OIL

- SAE 80W-90, designed to keep your UTV performing at its peak.
- Shear stable, hypoid gear lube.
- Includes a premium additive system to combat wear, oxidation, rust & corrosion.

Available from your local Exmark dealer. Find your closest dealer at exmark.com

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
FULL SUSPENSION SEAT	SUN SHADE
DECK LIFT ASSIST KIT	TRASH CONTAINER
HITCH KIT	TURF STRIPER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
12V POWER PORT	ULTRA VAC QUICK DISPOSAL SYSTEM
MICRO-MULCH SYSTEM	

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	SNOW BLADE
DUAL-TAIL WHEEL	SNOWBLOWER
FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)	WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	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) _____

© 2015 Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310
All Rights Reserved

Part No. 4502-697 Rev. A
(402) 223-6300
Fax (402) 223-5489
Printed in the USA.



www.exmark.com