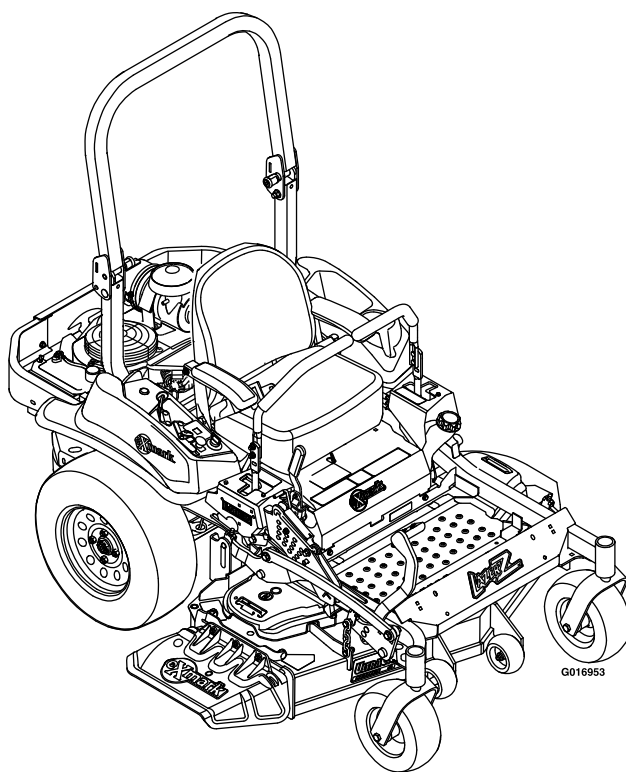




LAZER Z[®] E-SERIES

Model No. LZE749EKC72RA1—Serial No. 315000000 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).

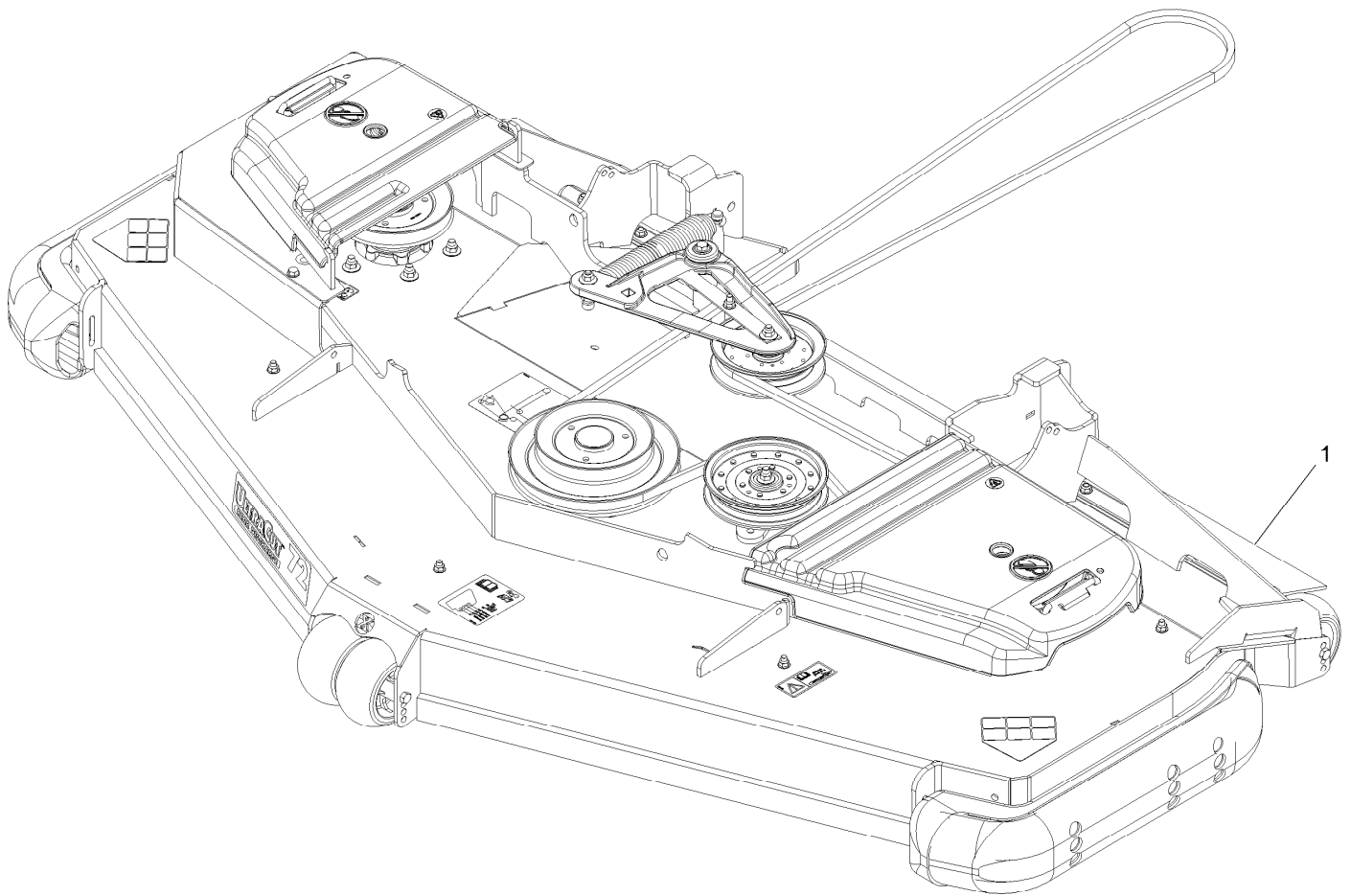


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Complete Deck Assembly	4
Deck Assembly	6
Deck W/Decals No. 116-9827	8
Idler Assembly No. 126-0853	10
Deck Idler Assembly No. 126-1720	12
Rear Discharge Tunnel	14
Discharge Tunnel Assembly No. 126-4933	16
Main Frame Assembly	18
E-Series Decal	20
Roll-Over Protection System	22
Roll-Over Protection System Assembly No. 116-2882	24
Front Caster and Fork Assembly	26
Caster Wheel and Fork Assembly	28
Deck Lift Assembly	30
Height-of-Cut Assembly No. 109-7438	32
Control Assembly	34
Motion Control Assembly	36
Park Brake Assembly	38
Rear Wheel Assembly	40
Seat Assembly	42
Seat W/Tracks Assembly No. 116-8912	44
Fuel Tank Assembly	46
Fuel Tank Assembly No. 116-3978	48
Engine Assembly	50
Hydraulic Assembly	52
LH Hydro Assembly No. 126-1323	54
RH Hydro Assembly No. 126-1324	56
Pump Idler Assembly No. 116-1255	58
Electrical Assembly	60

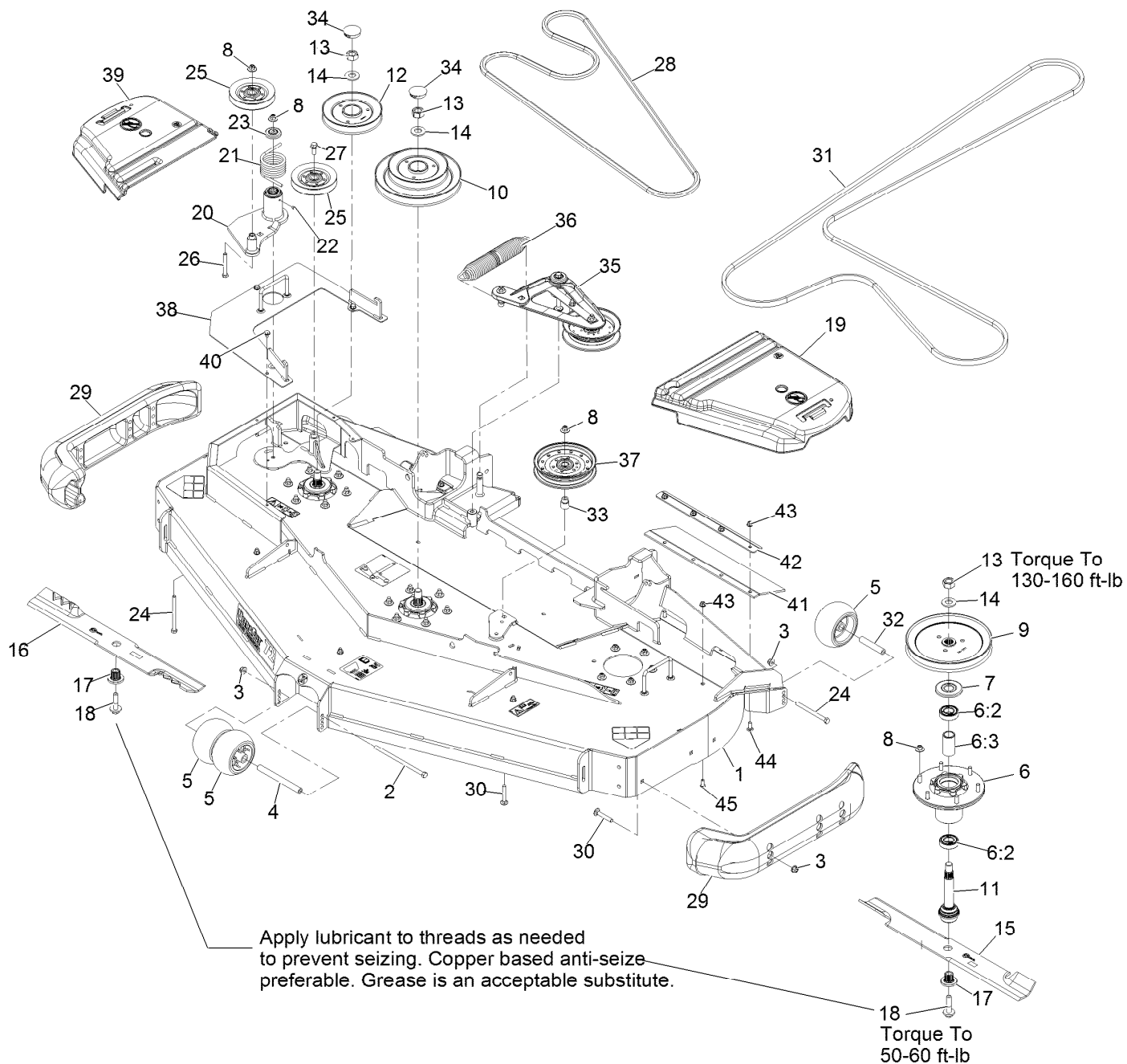
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-0377	1	ASM-Deck Complete Rd72 Nlz

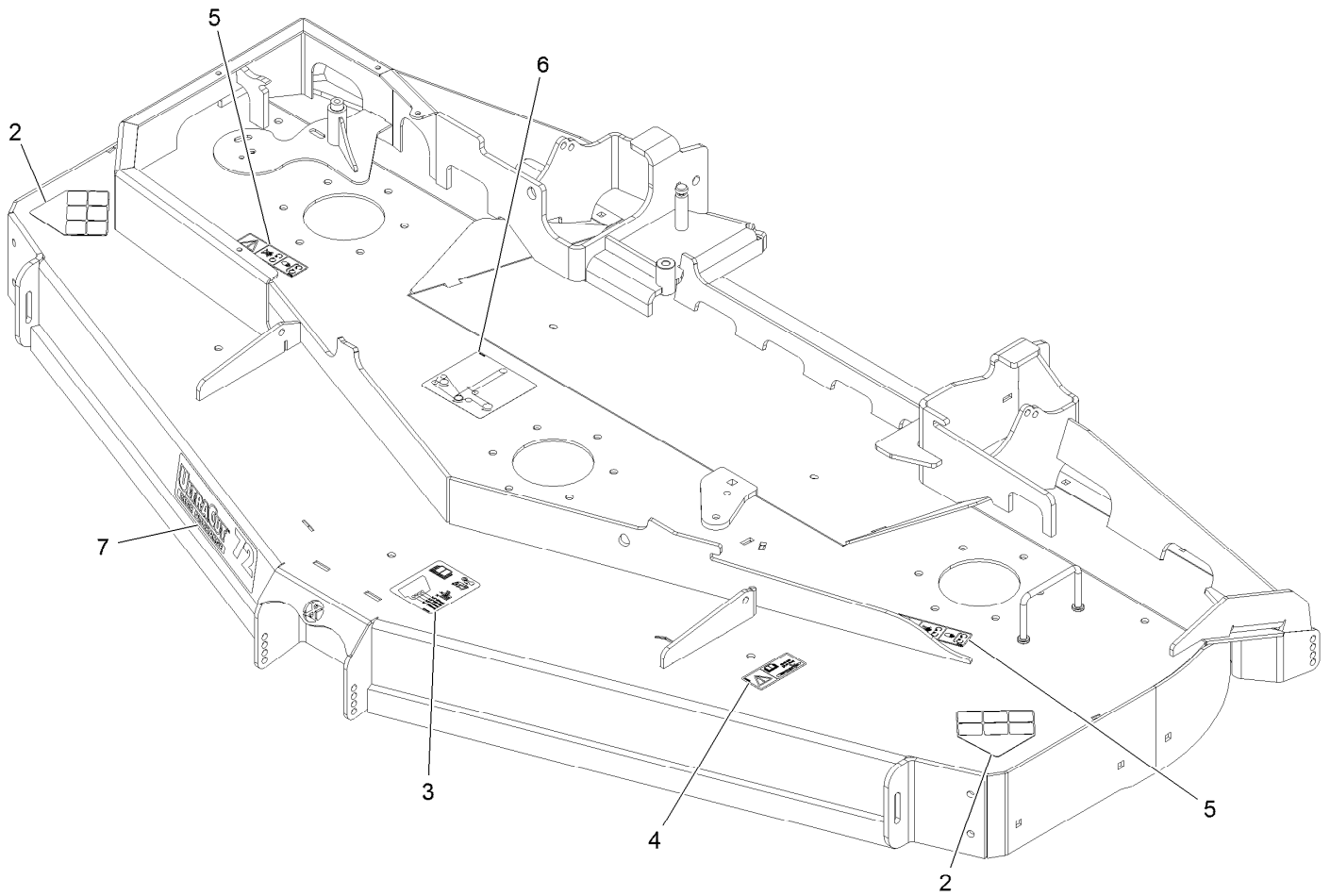
Deck Assembly



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	116-9827	1	Deck-Rd72 Nlz, W/Decals	20	126-0853	1	Idler ASM
2	108-5388	1	Screw-HH	21	108-1921	1	Spring-Torsion
3	104-8301	9	Nut-Nyloc 3/8-16 Flg	22	302-19	1	Zerk-1/4-28 Str
4	98-5967	1	Spacer-Wheel	23	103-2916	1	Guard-Top
5	1-603299	4	Roller-Scalp, Anti	24	323-23	3	Screw-HH 3/8-16 X 4-1/2
6	116-3344	3	ASM-Cutter Hsg With Bearings	25	126-1478	2	Sheave
6:2	116-0720	2	Bearing-Ball	26	323-13	1	Screw-HH 3/8-16 X 2 3/4
6:3	116-3312	1	Spacer-Bearing	27	3234-11	1	Screw-HH Flg 3/8-16 X 1
7	116-1286	3	Guard,Bearing Top .989	28	116-8501	1	Belt
8	109-6658	21	Nut-Nyloc 3/8-16 Flg	29	112-1479	2	Skid-Bumper, Deck
9	116-1377	1	Sheave,Blade Drive 8.74	30	3231-7	7	Bolt-Carriage 3/8-16 X 2 1/4
10	126-0353	1	Sheave, Double 72Rd	31	109-8070	1	Belt
11	116-3341	3	ASM-Spindle And Seal	32	98-7912	2	Tube-Spanner
12	126-0354	1	Sheave-Rd Rev Drive Series 4	33	1-633456	1	Bushing, Idler
13	116-7306	3	Nut-Hex	34	116-2253	2	Plug,Black Nylon 1.75
14	103-2802	3	Washer-Spring Disc 3/4	35	126-1720	1	Deck Idler ASM
15	103-6389	2	Blade, Low Lift (72")	36	116-6317	1	Spring-Extension
15	103-6404	2	Blade, Notched (72")	37	116-4670	1	Pulley-Idler, Flat
15	116-5171	2	Blade-Extreme 2, 24.50"	38	125-9374-01	1	Cover-Reverse Drive
16	116-8503	1	Blade-Extreme 2-24.50, Rd72	39	116-0094	1	Cover-Belt, RH
16	116-8502	1	Blade-Low Lift 24.50, Rd72	40	9266934	3	Screw-HWH 5/16 X 1/2 Tf
17	103-3037	3	Bushing, Splined	41	125-9380	2	Guard-Tire
18	109-9220	3	Screw-Sems 1/2-20 X 2.19	42	126-0414-01	2	Support-Outer Flap
19	109-6938	1	Cover-Belt, LH	43	104-8300	12	Nut-Nyloc 5/16-18 Flg
				44	3230-16	8	Bolt-Carriage 5/16-18 X 7/8
				45	3274-55	4	Screw-Button Head 5/16-18 X 3/4

Deck W/Decals No. 116-9827

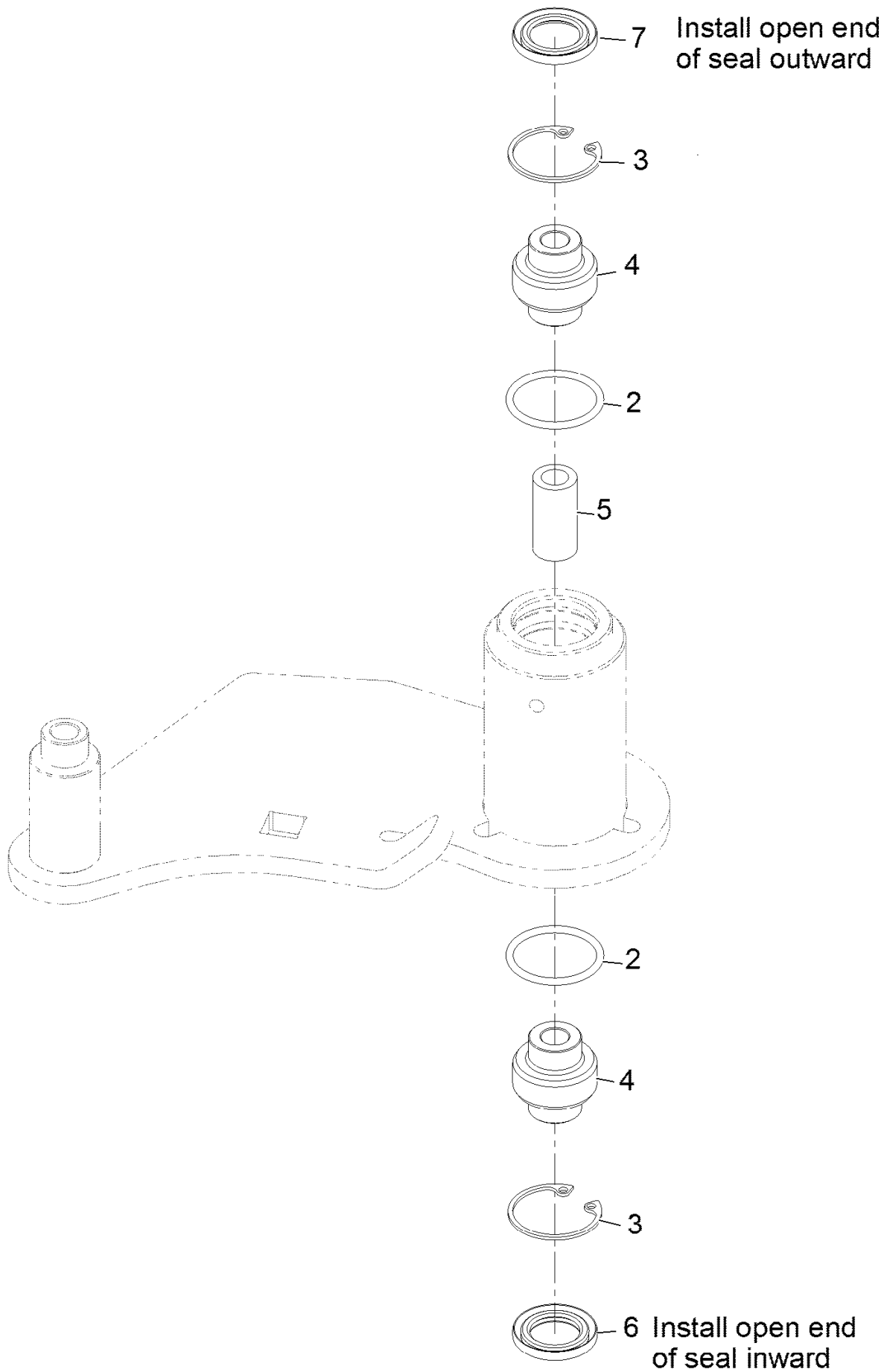


Deck W/Decals No. 116-9827 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	93-7316	2	Decal-Danger
3	109-6036	1	Decal-Roller, Anti-Scalp
4	116-8283	1	Decal-Bolt Torque

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	112-9028	2	Decal-Cover Missing
6	126-0768	1	Decal-Belt Routing Nlz Rd
7	116-8600	1	Decal,Rear Discharge 72

Idler Assembly No. 126-0853

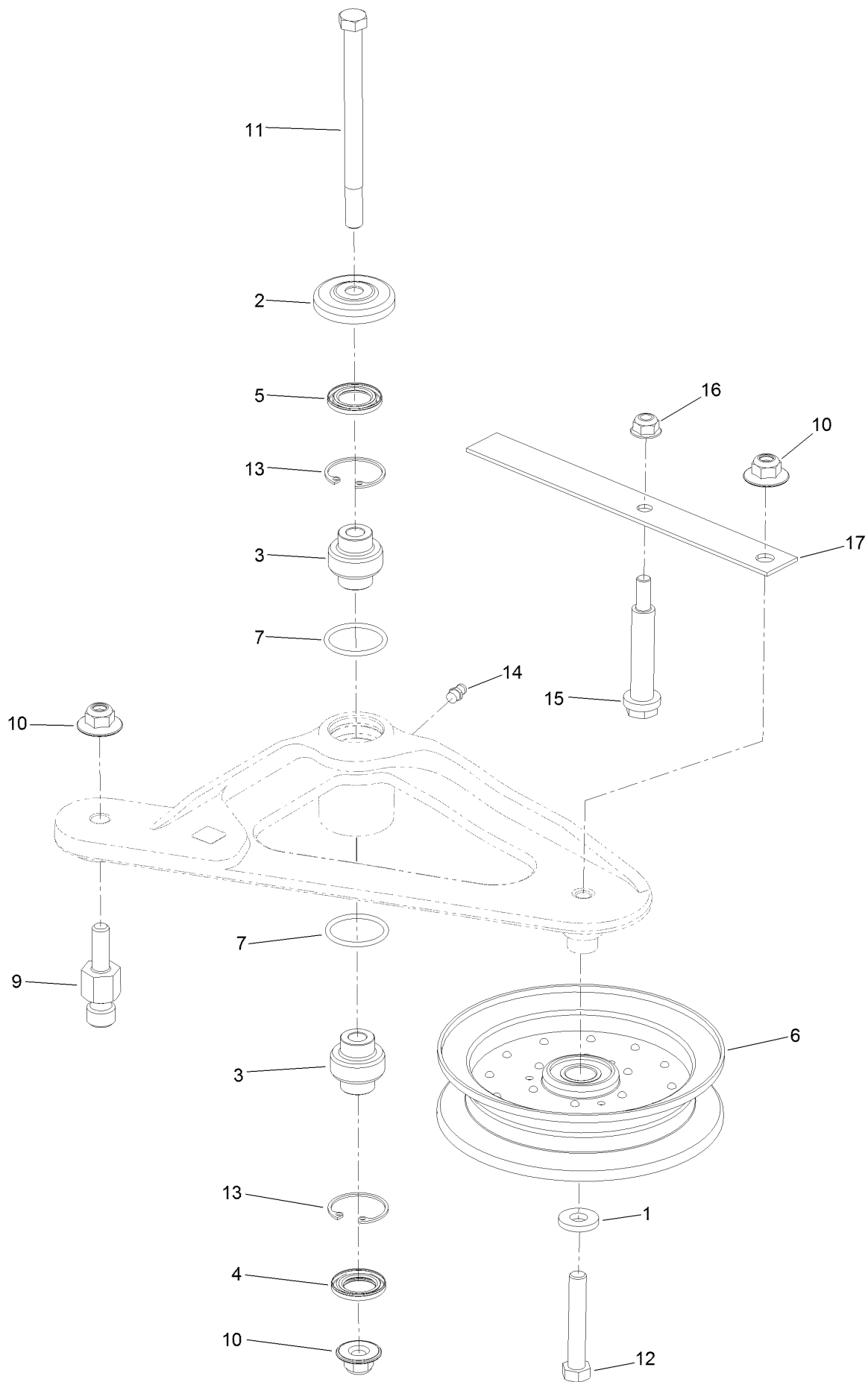


Idler Assembly No. 126-0853 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	106-7159	2	O-Ring
3	32120-10	2	Ring-Retaining
4	103-3504	2	Bearing-Spherical

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	108-6544	1	Spacer
6	103-3505	1	Seal-Double Lip
7	103-3506	1	Seal-Single Lip

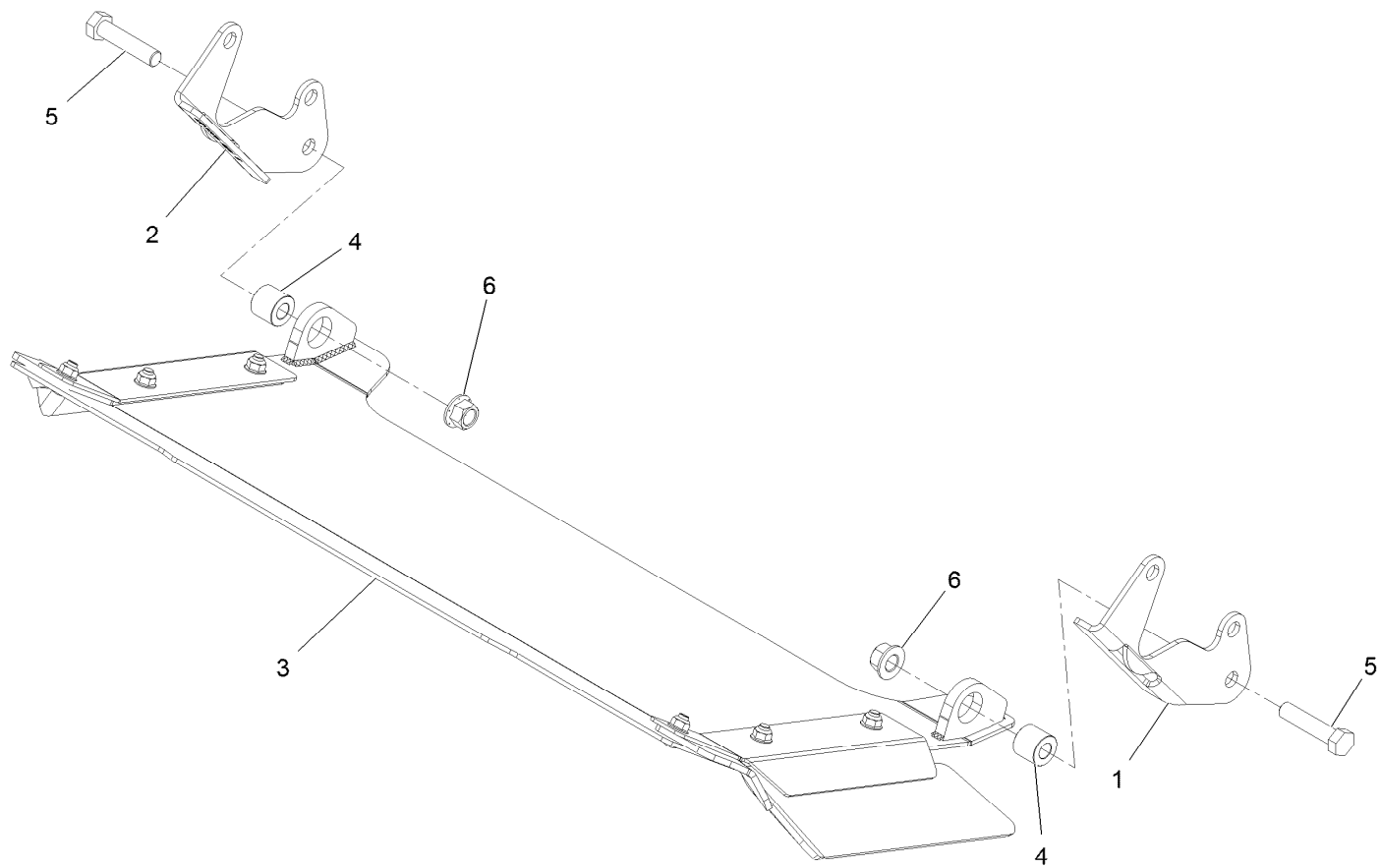
Deck Idler Assembly No. 126-1720



Deck Idler Assembly No. 126-1720 (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	10	109-6658	2	Nut-Flange, NI
2	103-2916	1	Guard-Top	11	109-7409	1	Screw-Shoulder, HH
3	103-3504	2	Bearing-Spherical	12	104-3396	1	Screw-HH
4	103-3505	1	Seal-Double Lip	13	32120-10	2	Ring-Snap
5	103-3506	1	Seal-Lip, Single	14	302-19	1	Fitting-Grease
6	116-4668	1	Idler-Pulley, Flanged	15	88-4590	1	Bolt-Shoulder
7	106-7159	2	O-Ring	16	104-8300	1	Nut-Flange, NI
9	126-0423	1	Pin-Spring, Anchor	17	126-1704	1	Spring-Belt Guide Leaf

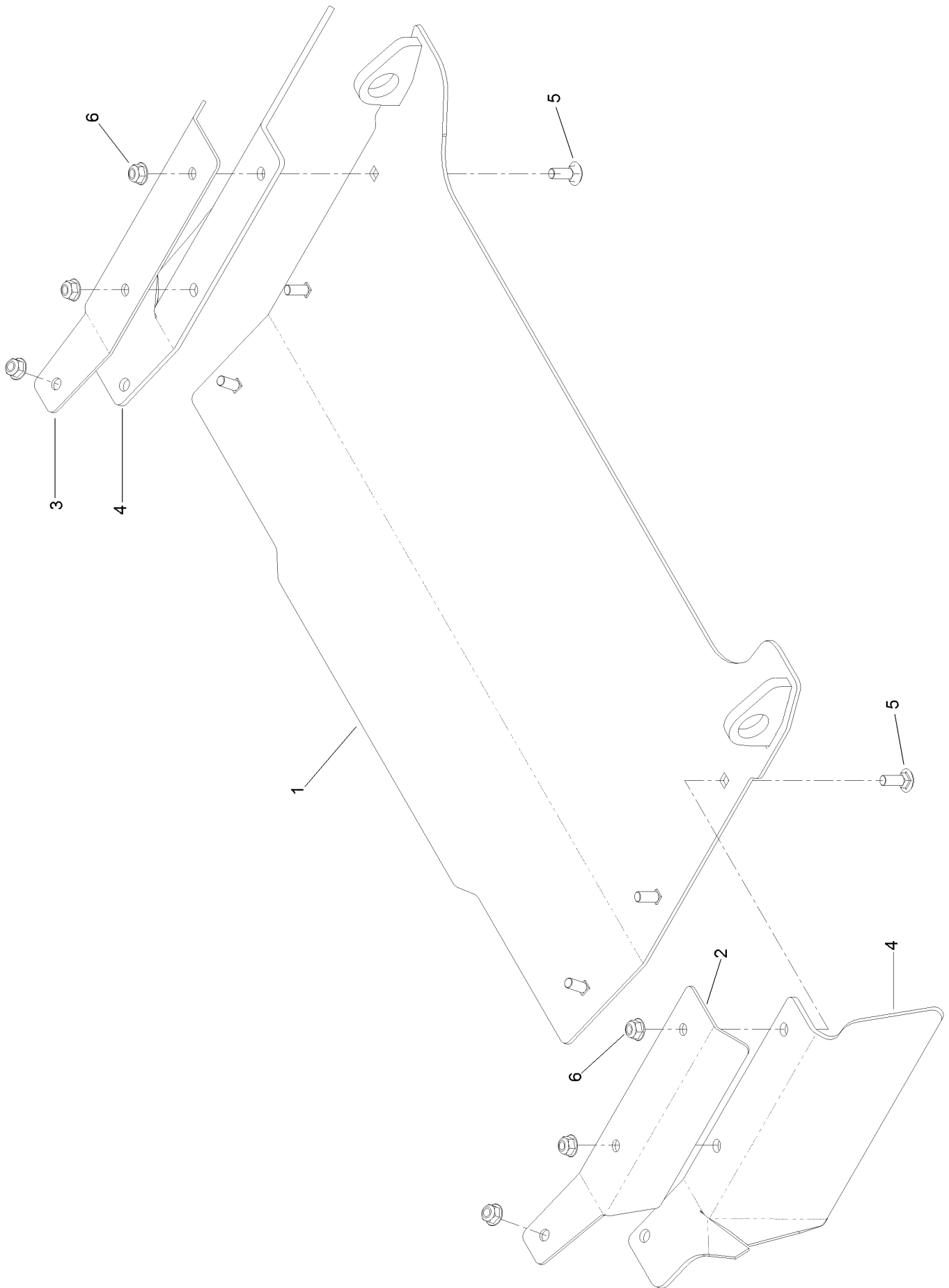
Rear Discharge Tunnel



Rear Discharge Tunnel (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	125-9369-03	1	Bracket-Discharge Mount, LH	3	126-4933	1	Discharge Tunnel ASM
2	125-9370-03	1	Bracket-Discharge Mount, RH	4	126-1705	2	Bushing-Sleeve
				5	325-9	2	Screw-HH 1/2-13 X 2 1/4
				6	99-5107	2	Nut-Lock

Discharge Tunnel Assembly No. 126-4933

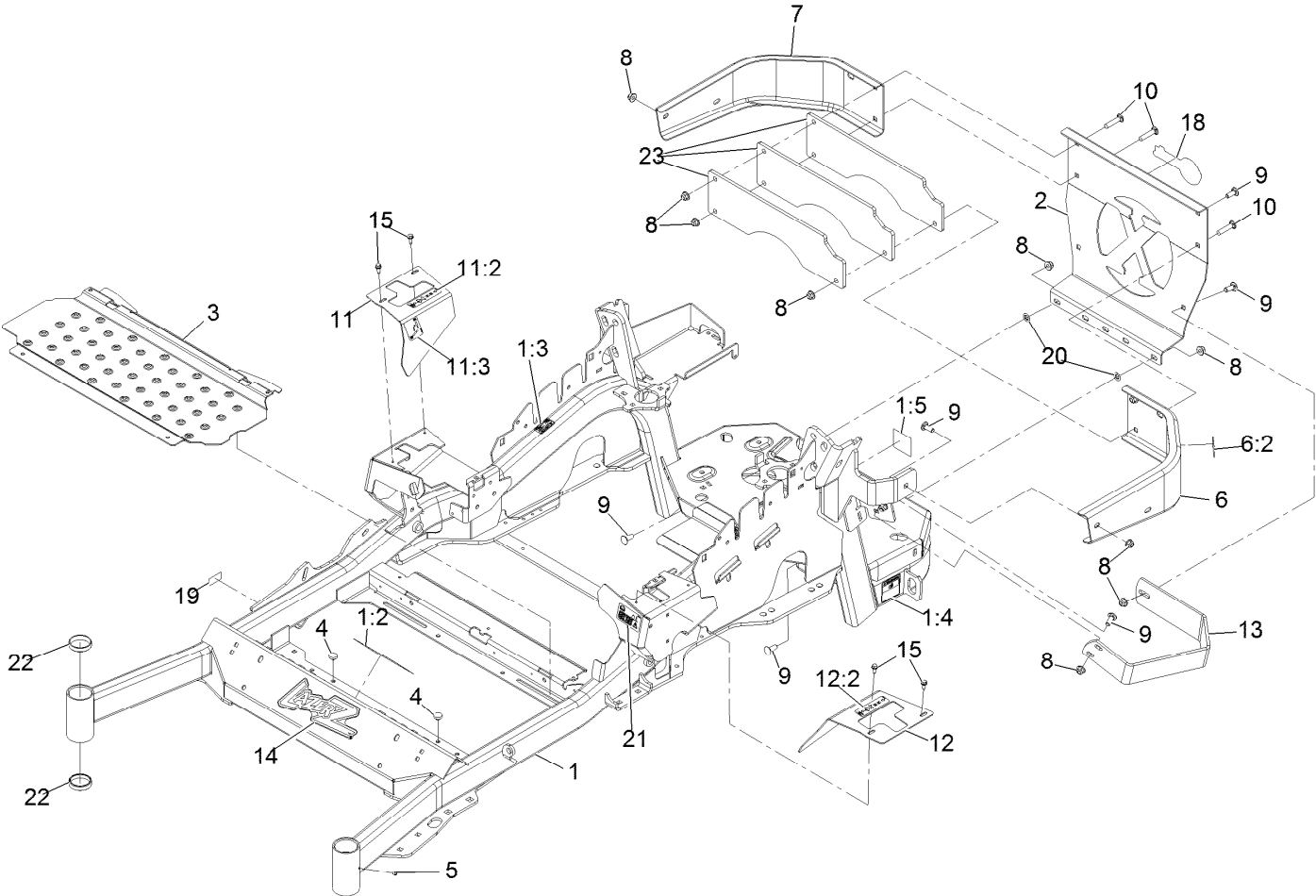


Discharge Tunnel Assembly No. 126-4933 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4932-03	1	Discharge Tunnel ASM
2	125-9366-03	1	Bracket-Flap, LH
3	125-9367-03	1	Bracket-Flap, RH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	125-9368	2	Flap-Rubber
5	3230-16	6	Screw-CARR
6	104-8300	6	Nut-Flange, NI

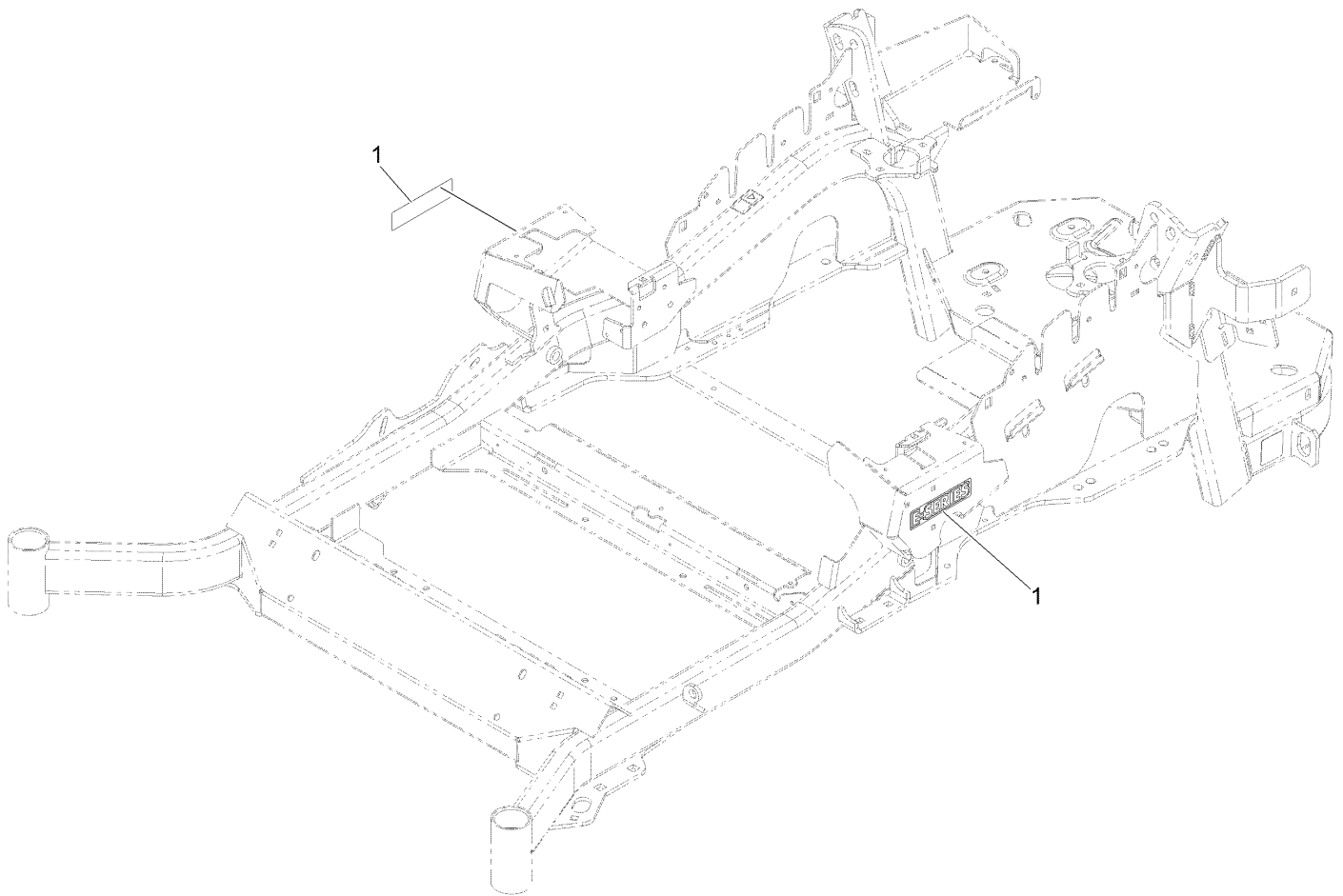
Main Frame Assembly



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	116-9720	1	Mainframe ASM	11	116-5899	1	RH Motion Control Cover ASM
1:2	106-5517	2	Decal-Warning, Hot Surface	11:2	99-8936	1	Decal-Control, Motion
1:3	127-0335	1	Decal - Warning, Slope	11:3	116-5988	1	Decal-Park Brake, Ce
1:4	106-2655	2	Decal-Hazard, Pinched Finger	12	116-0580	1	LH Motion Control Cover ASM
1:5	116-4858	1	Decal-Spark Arrester	12:2	99-8936	1	Decal-Control, Motion
2	109-8863-03	1	Plate,Rear Guard	13	126-2067-03	1	Guard-Muffler
3	116-8898-01	1	Floorpan	14	103-3113	1	Decal, Lazer Model
4	1-513658	2	Bumper	15	32144-10	4	Screw-HWH 1/4-20 X .62
5	1-811010	2	Plug	18	103-2883	1	Decal, Exmark Logo
6	116-0180	1	LH Bumper ASM	19	126-4345	1	Decal-Patent Ttco.Com
6:2	106-5517	1	Decal-Warning, Hot Surface	20	107-3154	2	Nut-Push 3/8-16
7	116-0057-03	1	Bumper-RH	21	117-3864	1	Decal-Fuel Fill, Ce
8	104-8301	11	Nut-Nyloc 3/8-16 Flg	22	1-543508	4	Cup-Bearing Tapered Roller
9	3231-22	8	Bolt-Carriage 3/8-16 X 1	23	126-4772-03	3	Weight-6 Lb Plate
10	3231-29	3	Bolt-Carriage 3/8-16 X 1 3/4				

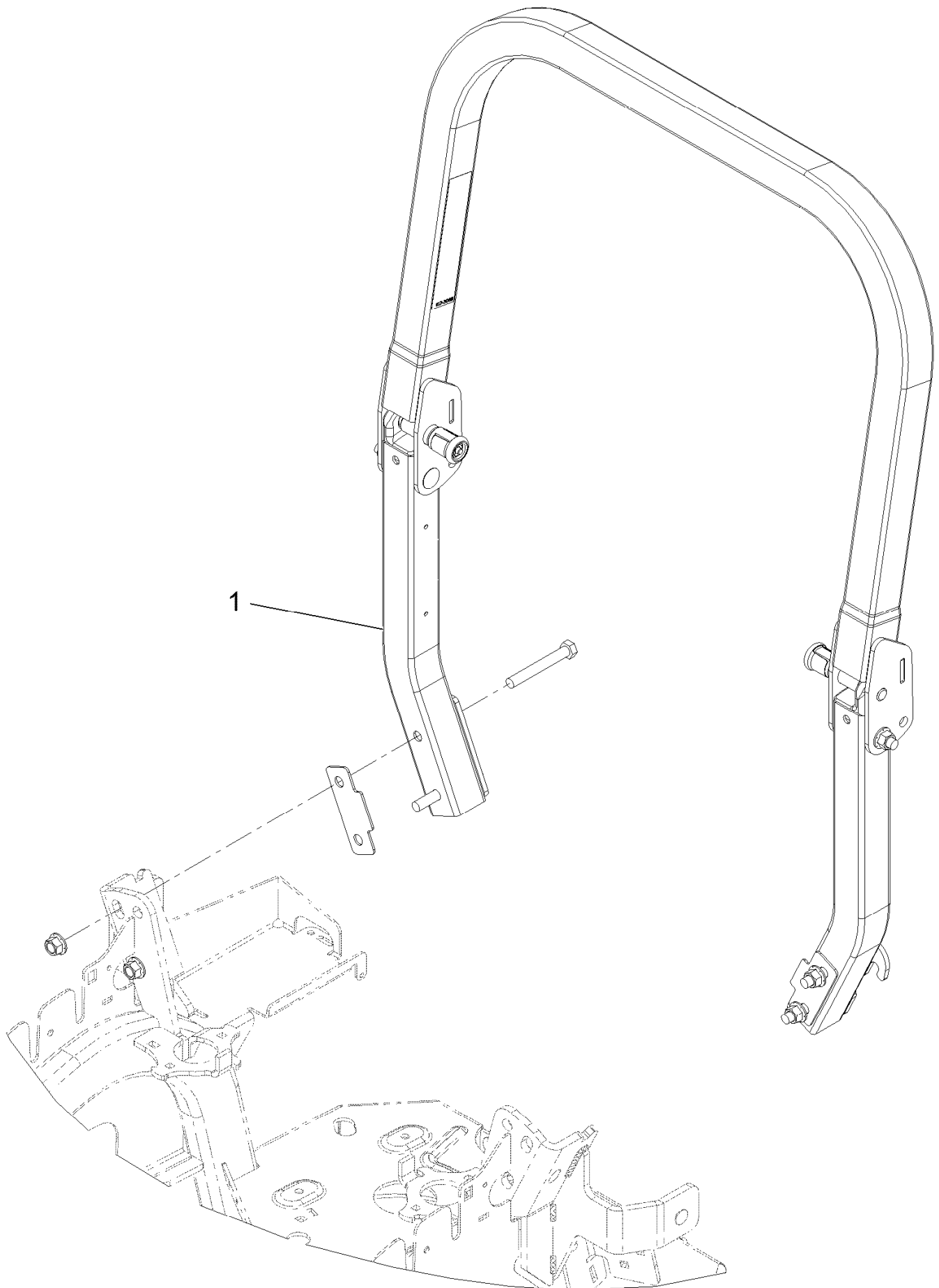
E-Series Decal



E-Series Decal (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3885	2	Decal-E-Series

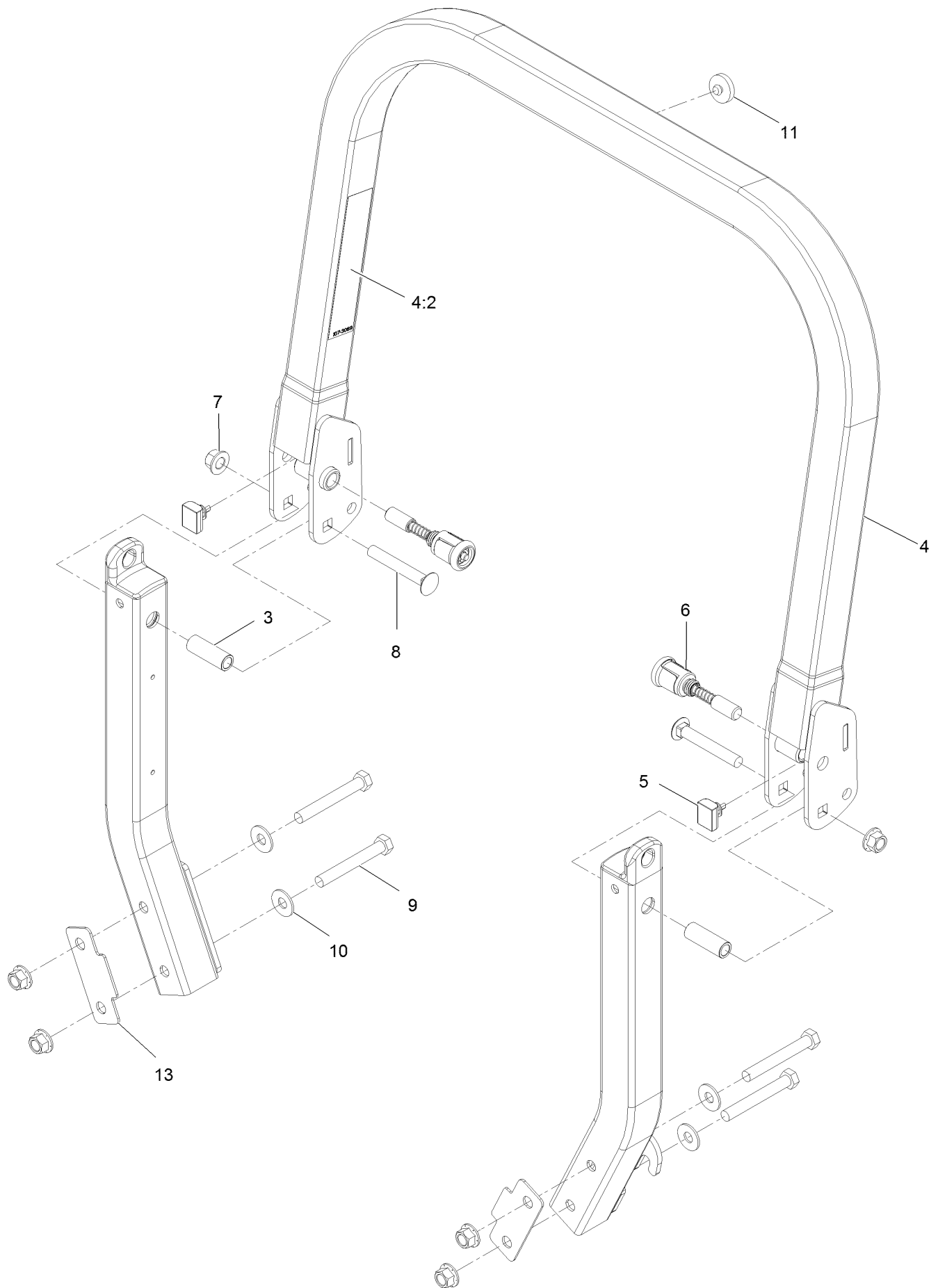
Roll-Over Protection System



Roll-Over Protection System (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-2882	1	ROPS ASM

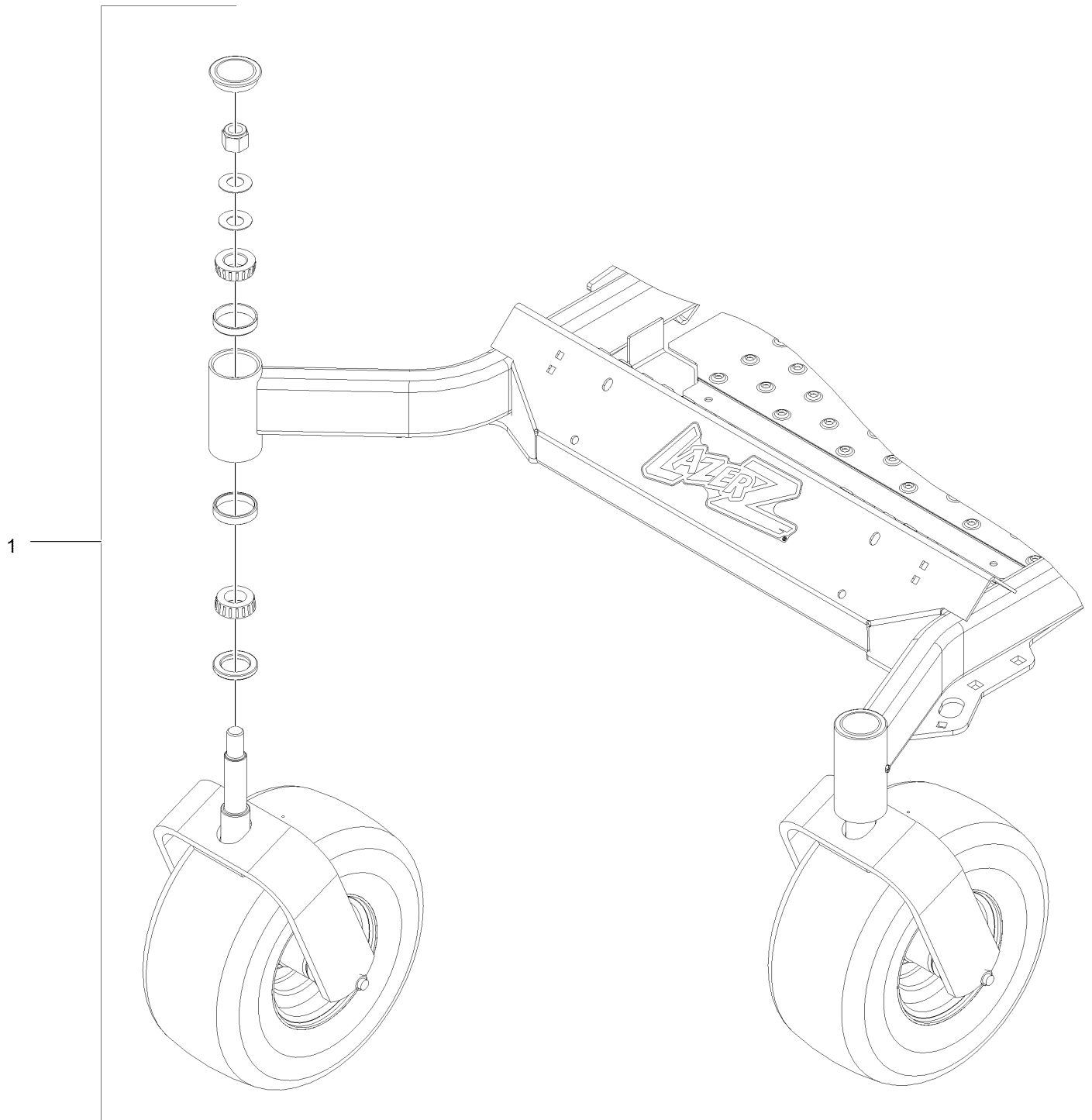
Roll-Over Protection System Assembly No. 116-2882



Roll-Over Protection System Assembly No. 116-2882 (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	109-6653	2	Spacer	7	99-5107	6	Nut-Lock 1/2-13
4	116-0019	1	Upper ROPS ASM	8	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
4:2	107-3069	1	Decal-Warning, Folding ROPS	9	325-35	4	Screw-HH
5	109-5337	2	Bumper-ROPS	10	109-9505	4	Washer, Spring Disc 1/2
6	116-0104	2	Pin-Spring	11	109-9233	1	Bumper-Push-In, Rubber
				13	116-0960	2	Spacer

Front Caster and Fork Assembly

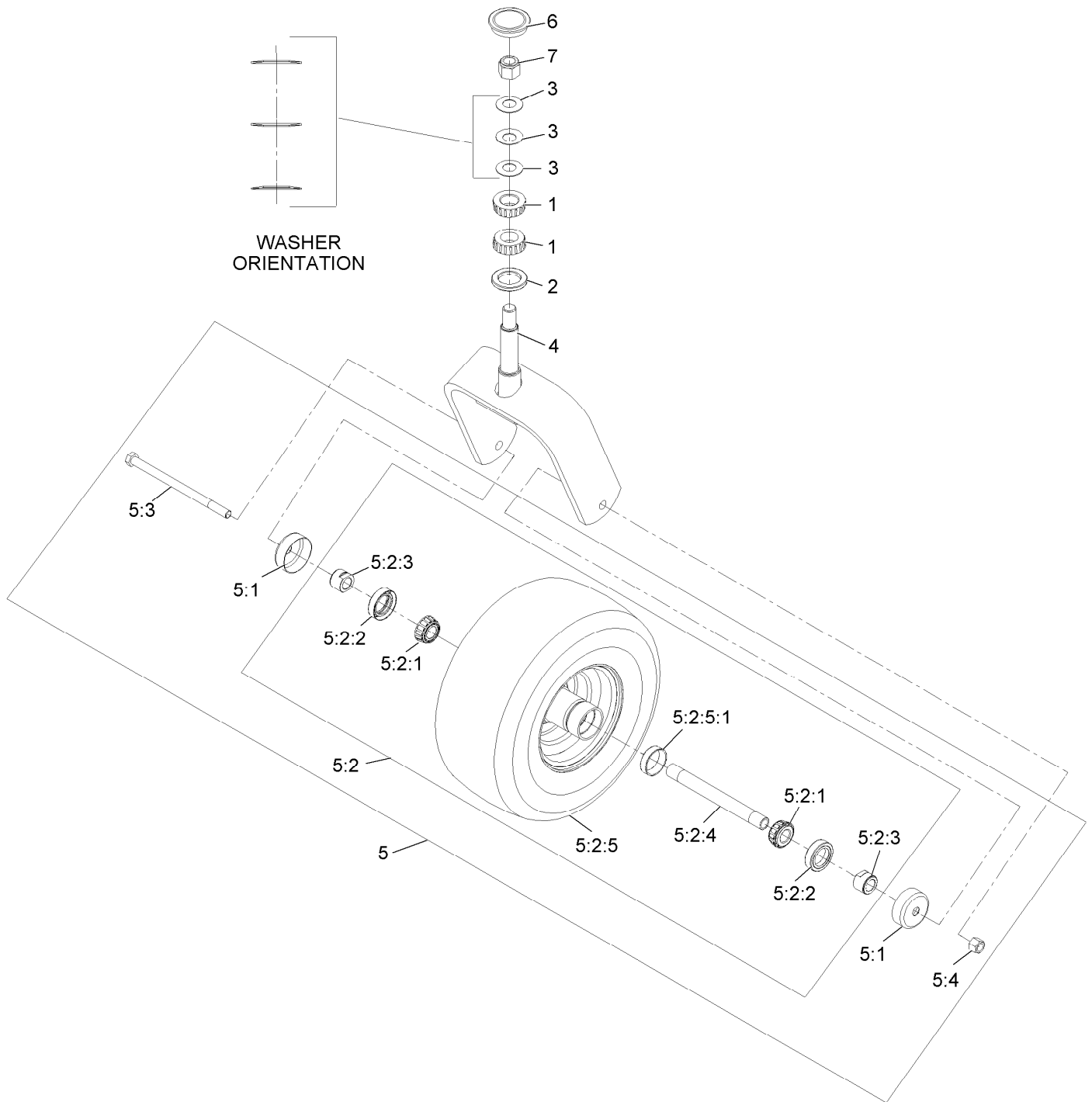


Front Caster and Fork Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		2	Caster Wheel ASM ●

● Not serviced separately

Caster Wheel and Fork Assembly



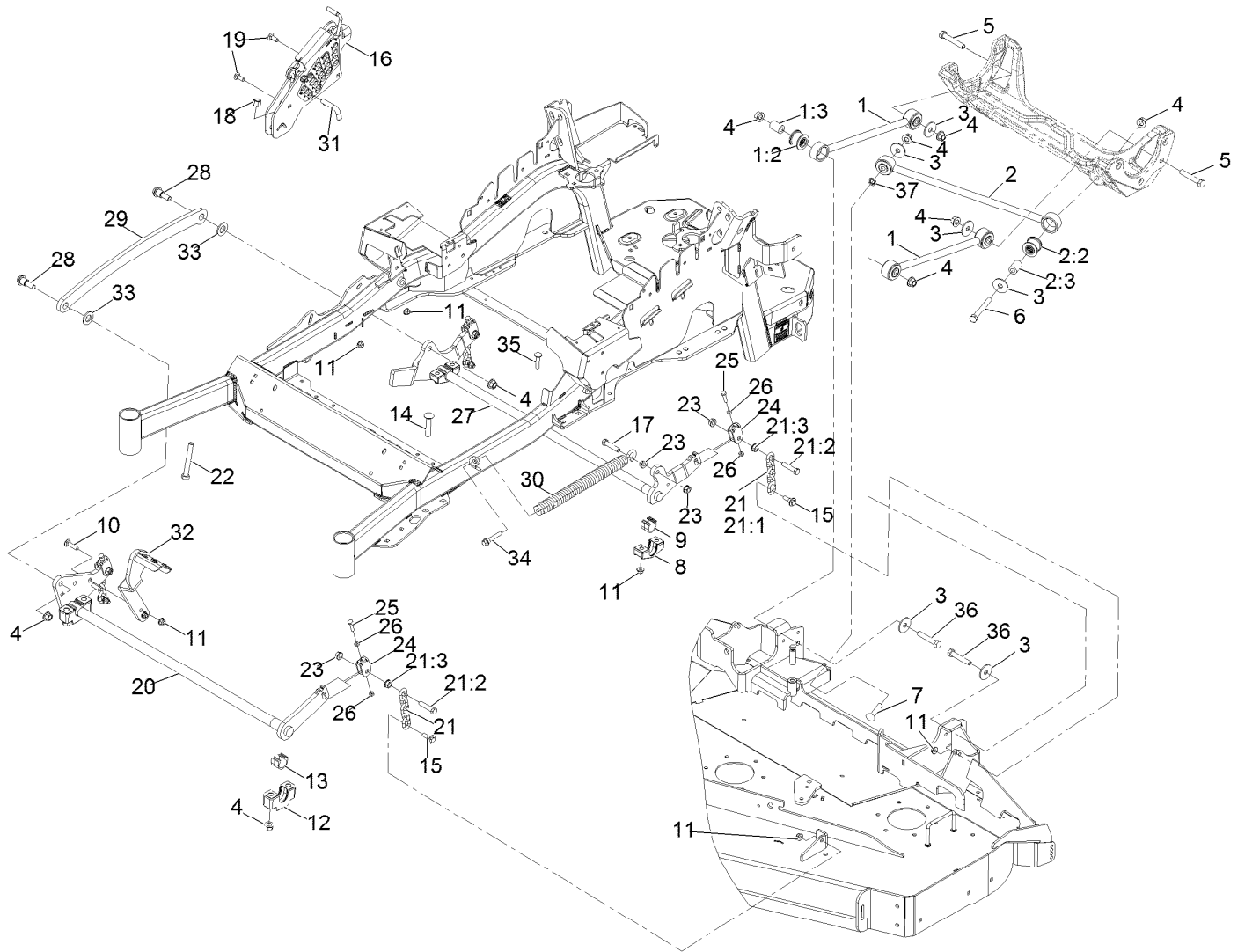
Caster Wheel and Fork Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-543509	2	Cone-Bearing Tapered Roller	5:2:2	103-0063	2	Seal-Double Lip
2	116-5647	1	Seal-Grease	5:2:3	103-3051	2	Spacer-Nut ■
3	1-633508	3	Washer-Spring Disc	5:2:4	103-5156	1	Axle-Caster
4	116-6707-01	1	Caster	5:2:5		1	Wheel And Tire ASM ●
5	109-9127	1	Wheel & Tire ASM	5:2:5:1	1-633584	1	Bearing-Cup
5:1	103-2768	2	Guard-Seal	5:3	325-39	1	Screw-HH 1/2-13 X 9 1/2
5:2		1	Wheel And Tire ASM ●	5:4	3296-23	1	Nut-Nyloc 1/2-13
5:2:1	1-633585	2	Bearing-Cone Tapered Roller	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.

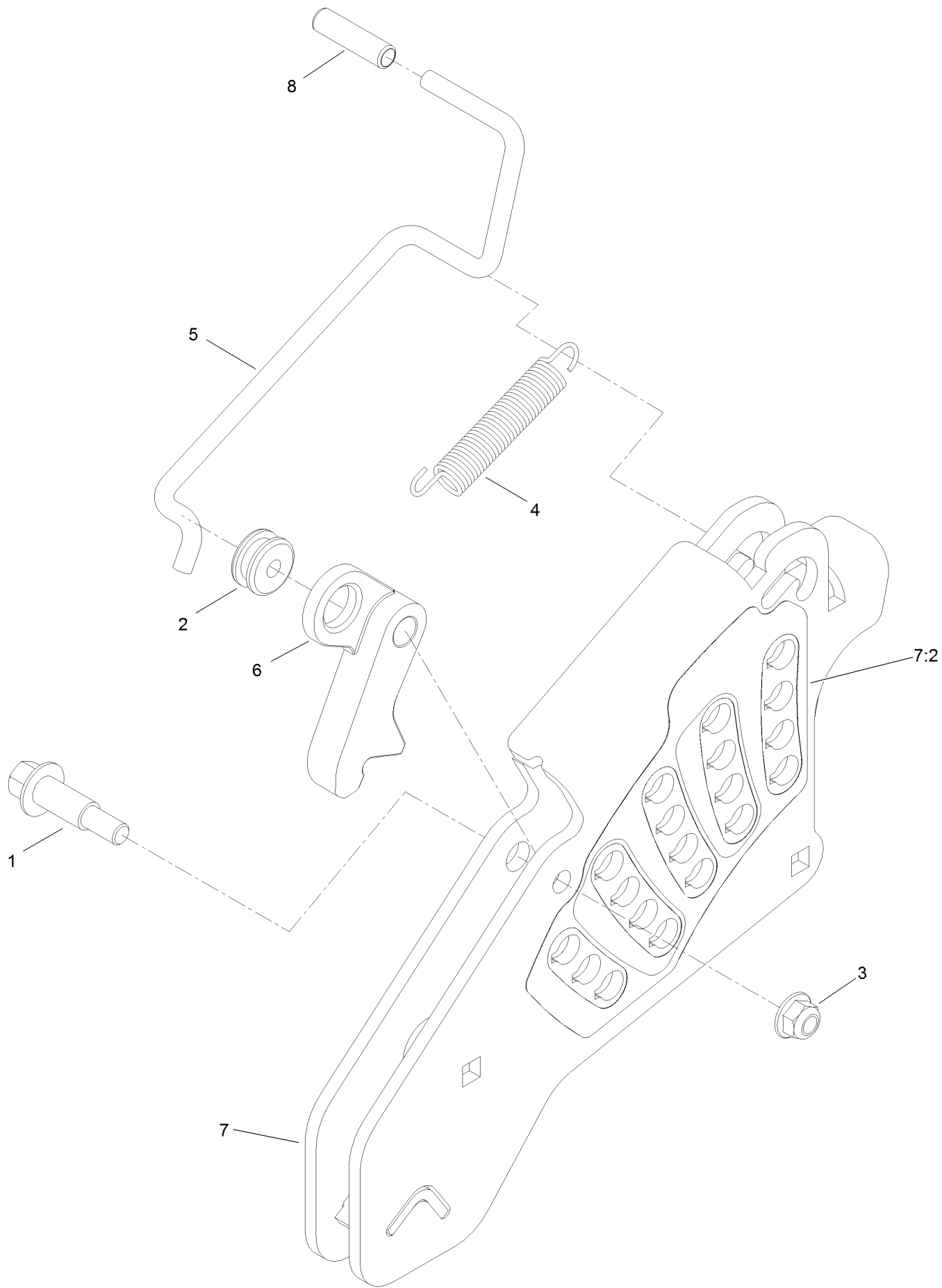
Deck Lift Assembly



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	17	109-9065	1	Screw-HH 7/16-14 X 2
1:2	109-5009	2	Bushing-Suspension, Rubber	18	3296-23	1	Nut-Nyloc 1/2-13
1:3	109-5010	2	Spacer	19	3231-2	2	Bolt-Carriage 3/8-16 X 1
2	109-5013	1	Panhard Rod ASM	20	126-2475-03	1	Decklift-Front
2:2	109-5009	2	Bushing-Suspension, Rubber	21	116-0756	4	Deck Lift Chain ASM
2:3	109-5010	2	Spacer	21:1	1-633447	1	Chain-Lift, Deck
3	86-1990	6	Washer	21:2	109-9065	1	Screw-HH 7/16-14 X 2
4	99-5107	12	Nut-Lock 1/2-13	21:3	32128-37	1	Nut-Whizlock 7/16-14
5	325-12	2	Screw-HH 1/2-13 X 3	22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
6	325-17	1	Screw-HH 1/2-13 X 4	23	32128-37	6	Nut-Whizlock 7/16-14
7	3233-34	1	Screw-CARR	24	109-9066	4	Yoke-Adjust, Deck
8	116-0818-03	2	Support-Cross Shaft, Rear Bearing	25	322-47	4	Screw-HH 5/16-18 X 1 1/4
9	109-7173	2	Bearing-Cross Shaft, Rear	26	3218-2	8	Nut-Jam 5/16-18
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2	27	116-0459-03	1	Lift-Deck, Rear
11	104-8301	12	Nut-Nyloc 3/8-16 Flg	28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
12	109-9409	2	Support-Cross Shaft, Front Bearing	29	116-0797-03	1	Link-Lift, Deck
13	109-9410	2	Bearing-Cross Shaft, Front	30	116-0000	1	Extension Spring ASM
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck	31	116-5584	1	Pin-HOC
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80	32	116-1919-01	1	Lever-Foot
16	109-7438	1	HOC ASM	33	3256-28	2	Washer-3/4 Sae
				34	92-7674	1	Screw-Shcs 3/8-16 X 2.212
				35	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
				36	325-11	2	Screw-HH
				37	126-2916	1	Nut-Push

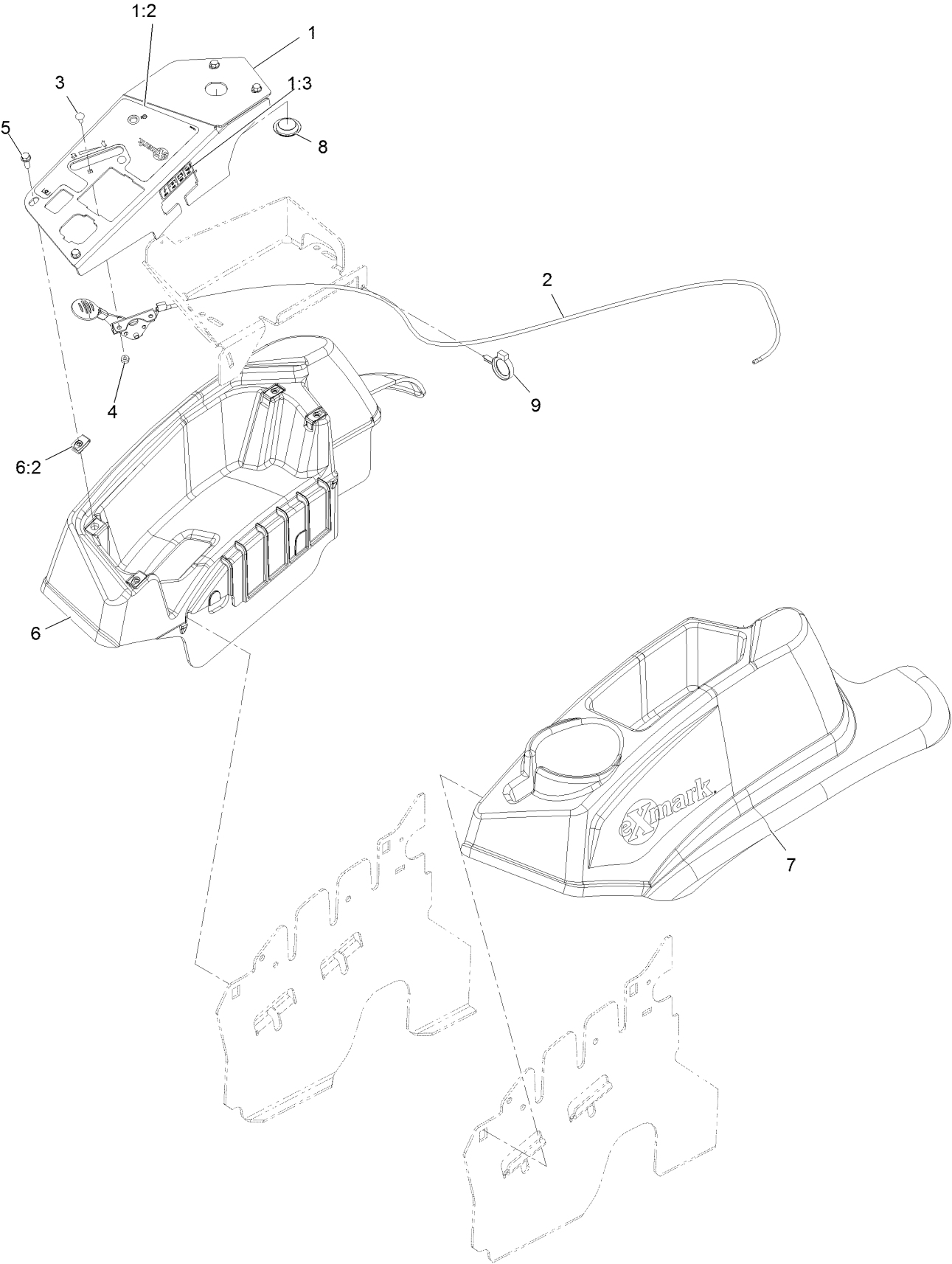
Height-of-Cut Assembly No. 109-7438



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

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

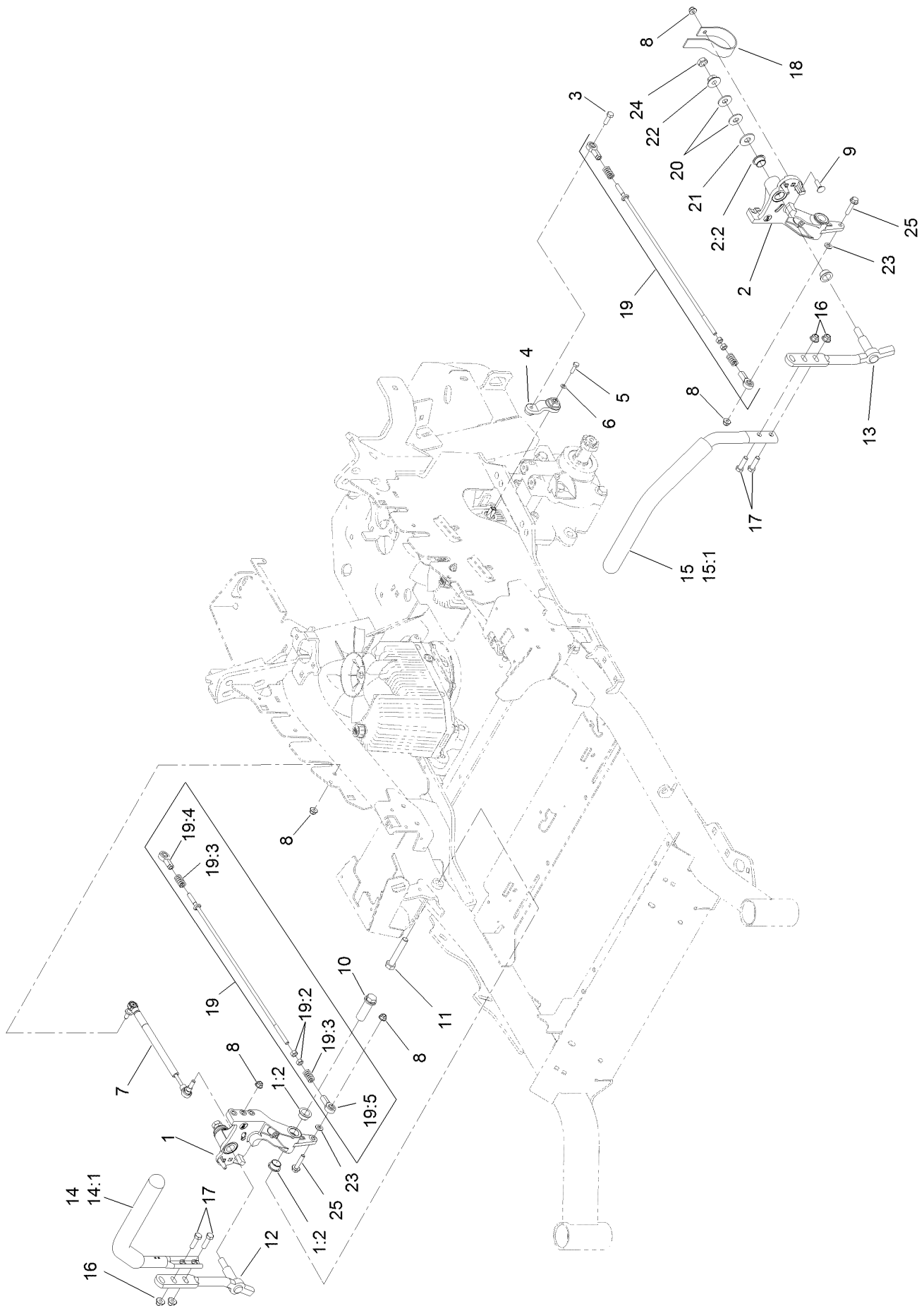
Control Assembly



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	116-2845	1	ASM,Control Panel W/Decal	5	32105-15	4	Screw-Machine 1/4-20 X 3/4
1:2	116-8725	1	Decal-Control Panel Efi	6	116-1278	1	Console,RH As ASM
1:3	114-4466	1	Decal-Fuses	6:2	107069	4	Nut-Retainer-Panel 1/4-20
2	116-0969	1	ASM,Throttle Cable	7	109-9457	1	Console, LH As
3	1-807513	2	Bolt-Carriage #10-24 X 1/2	8	116-1875	1	Plug,Plastic
4	3296-2	2	Nut-Nyloc #10-24	9	104-2490	1	Clamp-Hose

Motion Control Assembly

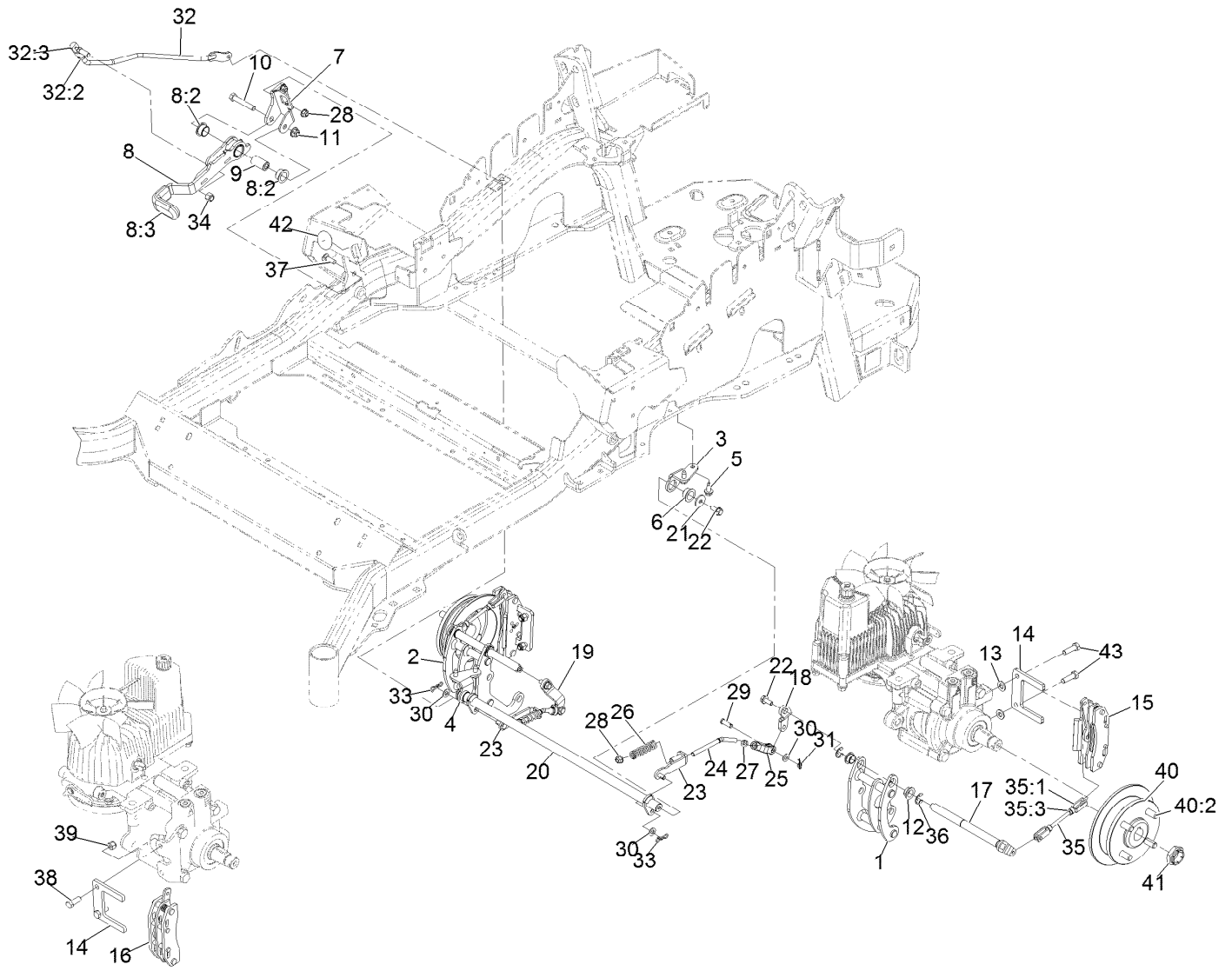


Motion Control Assembly (continued)

<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	109-8106	2	Front Pump Linkage 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.

Park Brake Assembly

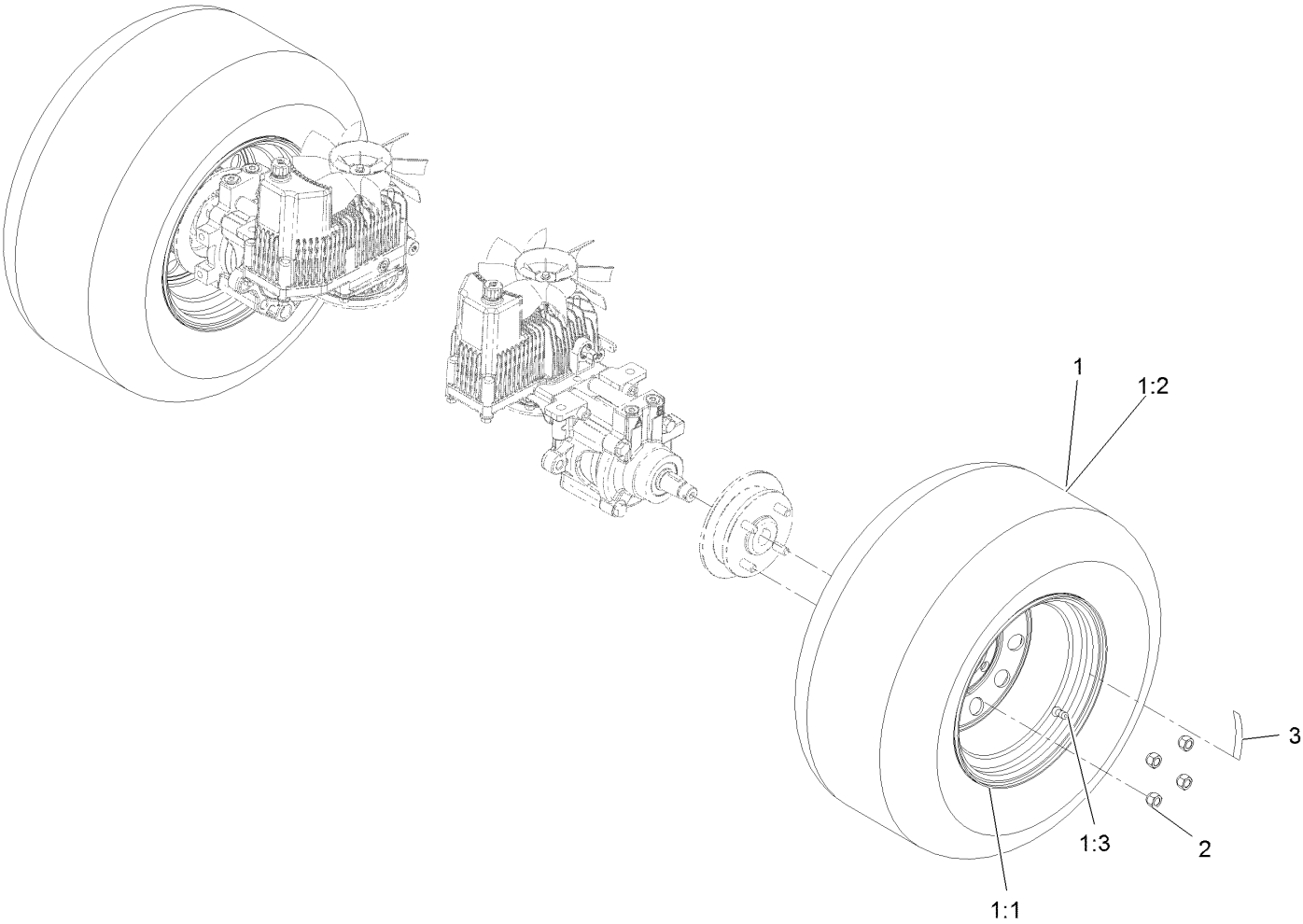


REAR VIEW OF
RIGHT HAND HYDRO

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	116-9061	1	Mount-Bellcrank, LH	24	116-9086	2	Linkage-Mid
2	116-9062	1	Mount-Bellcrank, RH	25	126-3693	2	Yoke-Offset
3	116-9681	1	Mount-Pivot, LH	26	116-9085	2	Spring-Compression
4	116-9682	1	Mount-Pivot, RH	27	3220-2	2	Nut-Jam 5/16-24
5	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf	28	104-8300	4	Nut-Nyloc 5/16-18 Flg
6	109-8054	2	Bushing-Flanged	29	1-808280	2	Pin-Clevis 5/16 X 1 49/64
7	116-9096-01	1	Bracket-Mount	30	3256-23	4	Washer-5/16 Sae
8	126-0970	1	Brake Lever ASM (W/ Grip)	31	116-6639	2	Pin-Cotter, Locking
8:2	109-8054	2	Bushing-Flanged	32	116-9102	1	Front Linkage ASM
8:3	1-633268	1	Grip-Lever	32:2	94-7572	1	End-Tie Rod, RH
9	116-9117	1	Handle-Pivot, Brake	32:3	3220-3	1	Nut-Jam 3/8-24
10	323-11	1	Screw-HH 3/8-16 X 2 1/4	33	119-1415	2	Pin-Cotter, Locking
11	104-8301	1	Nut-Nyloc 3/8-16 Flg	34	3296-6	1	Nut-Nyloc 3/8-24
12	116-9072	4	Bushing	35	116-9071	2	Rear Linkage ASM
13	3256-24	2	Washer-3/8 Sae	35:1	116-9070	2	Yoke
14	109-0958	2	Plate-Mount, Brake	35:3	3220-1	1	Nut-Jam 1/4-28
15	109-2889	1	Caliper-Brake	36	32120-19	4	E-Ring
16	116-9103	1	Caliper-Brake, RH	37	3230-2	2	Bolt-Carriage 5/16-18 X 1
17	116-9066	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	42	126-4162	1	Decal-Cover
23	116-9609	2	Bracket-L	43	92-5727	2	Screw-Lock, Patch

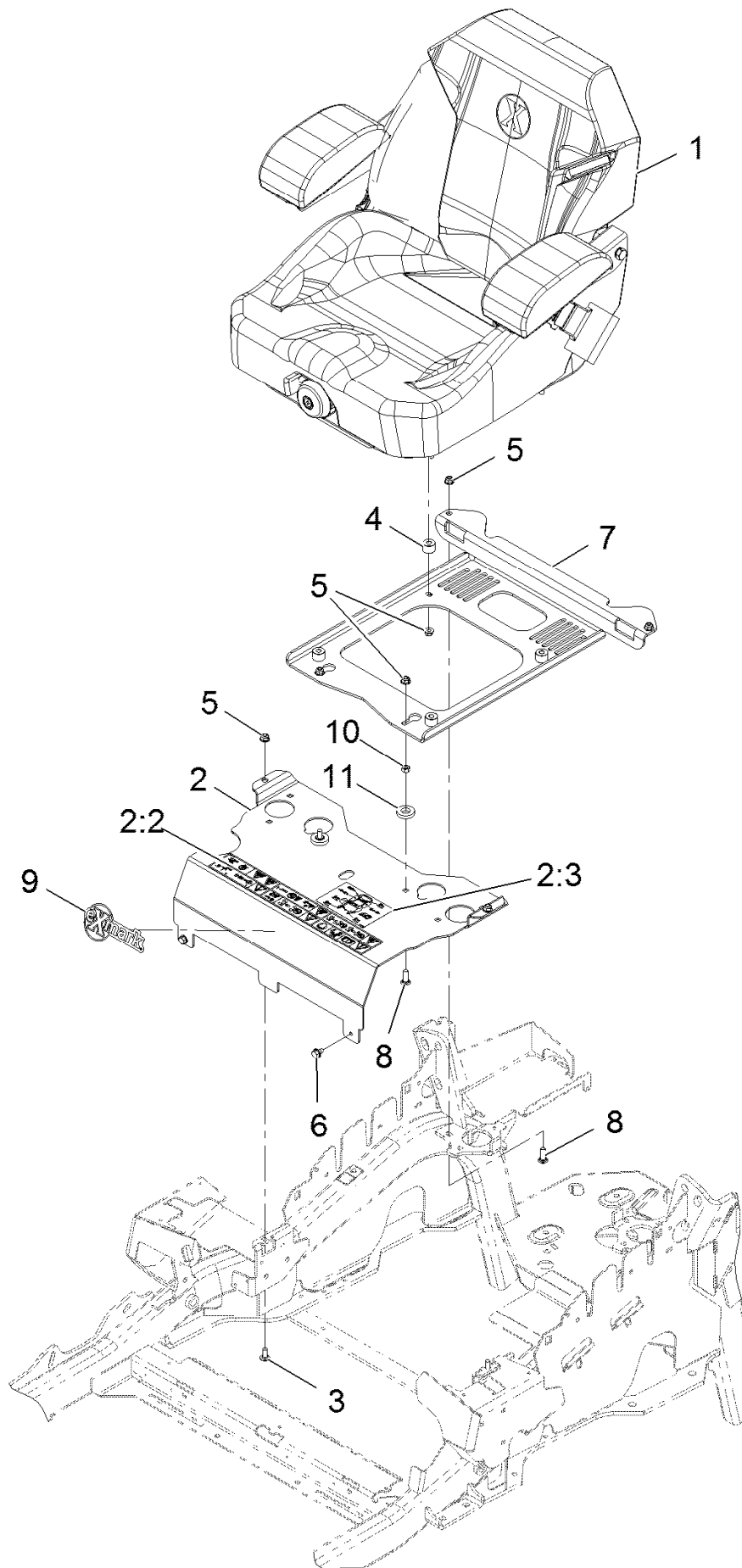
Rear Wheel Assembly



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	126-4182	2	ASM-Wheel And Tire	2	242-50	8	Nut-Lug 1/2-20
1:1	126-4181	1	ASM-Rim 72	3	126-2055	2	Decal-Torque Wheel Lug-Hub
1:2	116-8296	1	Tire-Drive				
1:3	232-27	1	Stem-Valve				

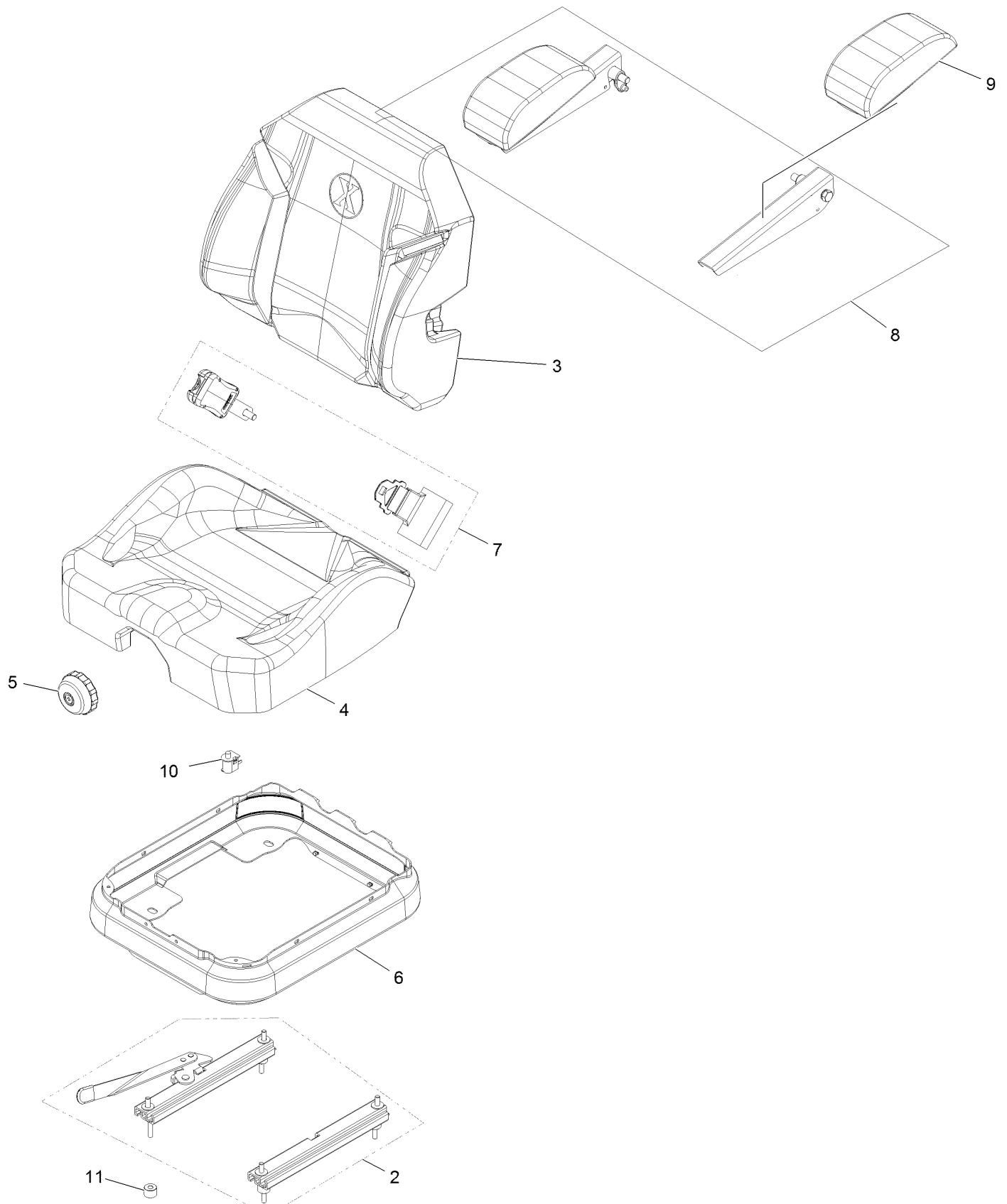
Seat Assembly



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	6	9266934	2	Screw-HWH 5/16 X 1/2 Tf
2	116-2323	1	Mount-Seat	7	116-0192-03	1	Plate-Support, Seat
2:2	116-8722	1	Decal-Console	8	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
2:3	114-4465	1	Decal-Service Aid	9	103-2883	1	Decal, Exmark Logo
3	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck	10	3217-6	2	Nut-Hex 5/16-18
4	116-9329	4	Spacer	11	1-323539	2	Spacer-Blade Drive
5	104-8300	10	Nut-Nyloc 5/16-18 Flg				

Seat W/Tracks Assembly No. 116-8912

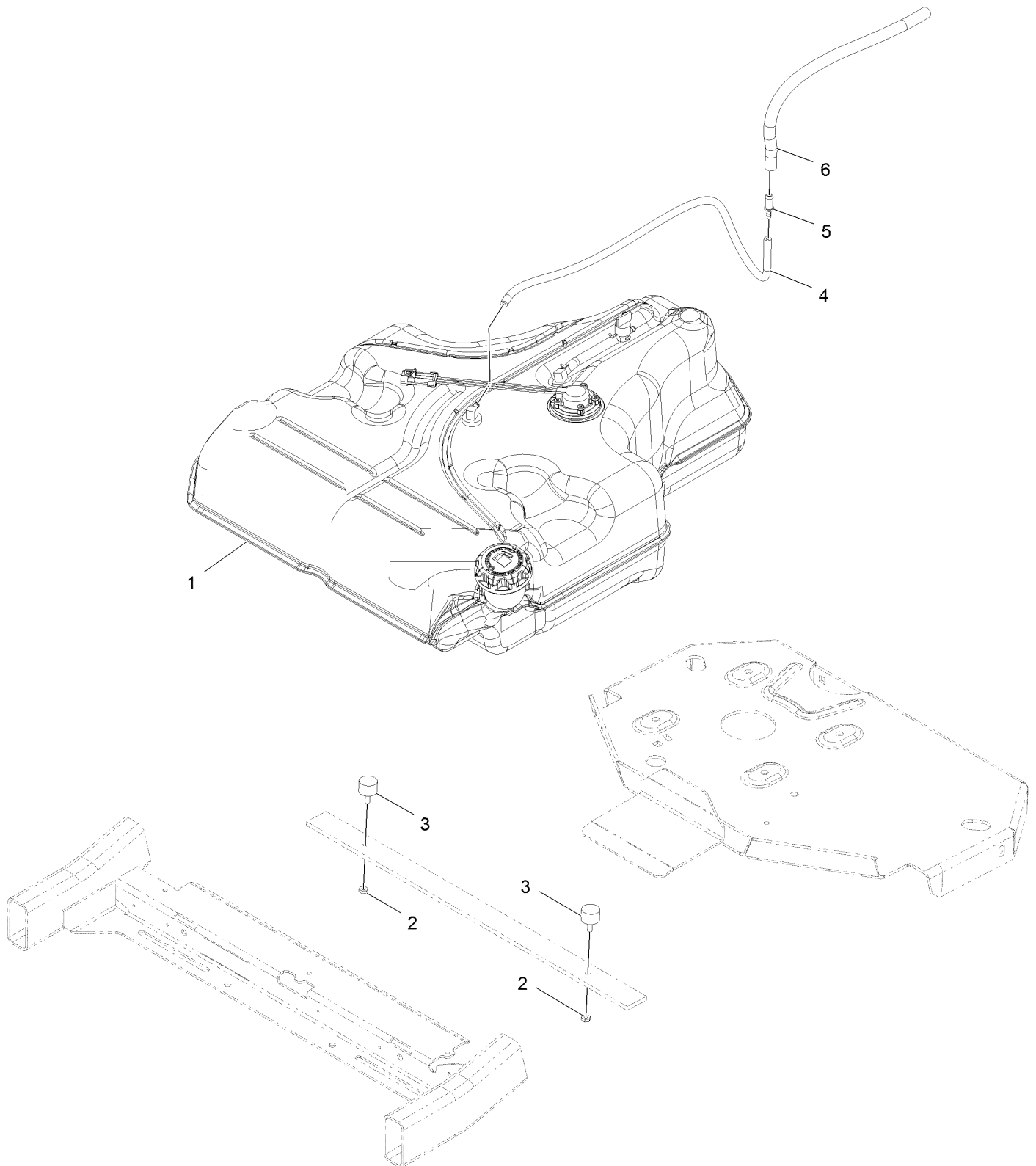


Seat W/Tracks Assembly No. 116-8912 (continued)

<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

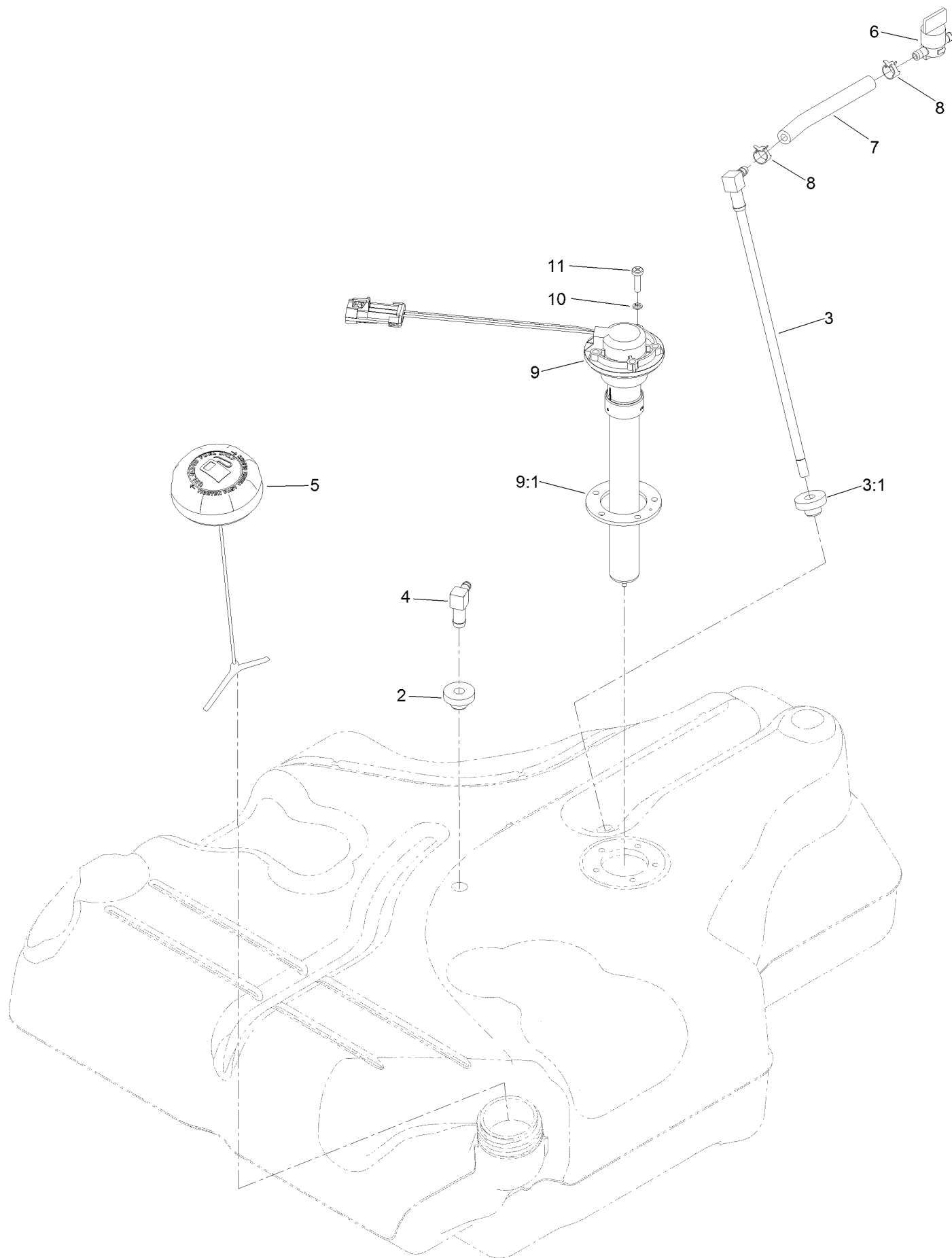
Fuel Tank Assembly



Fuel Tank 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	116-3978	1	Fuel Tank ASM	4	117-9569	1	Hose-Fuel
2	3218-1	2	Nut-Jam	5	98-2952	1	Fitting-Straight
3	116-6380	2	Bumper-Rubber (W/ Stud)	6	116-4344	1	Hose-Fuel

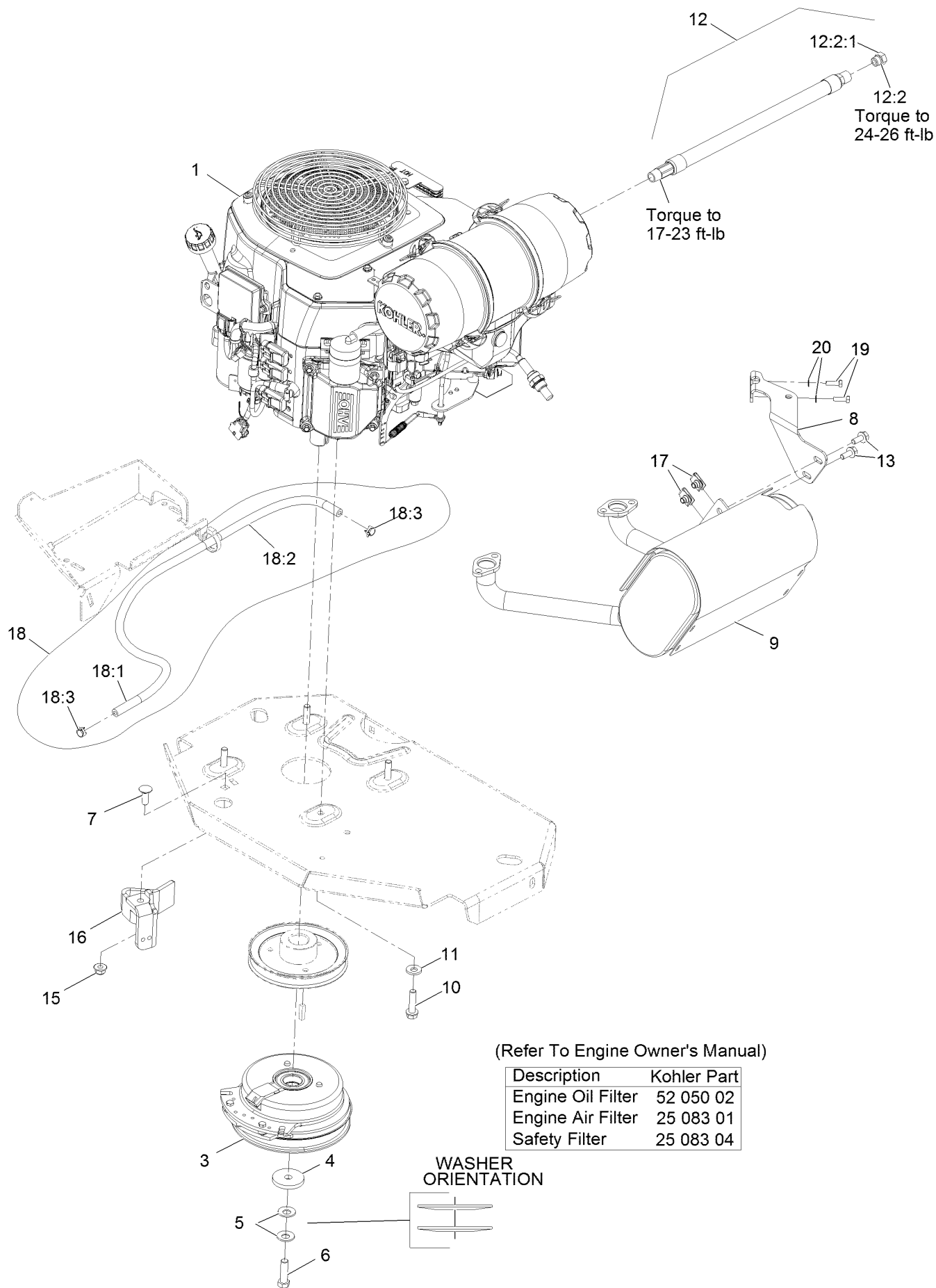
Fuel Tank Assembly No. 116-3978



Fuel Tank Assembly No. 116-3978 (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	2	Bushing	7	109-0650	1	Hose-Fuel
3	116-2459	1	Fuel Line Kit (With Grommet)	8	2412-98	2	Clamp-Hose
3:1	46-6560	1	Bushing	9	116-1981	1	Sender-Fuel
4	116-2288	1	Fitting-90 Elbow	9:1	109-9620	1	Gasket-Sender, Fuel
5	126-1789	1	Cap-Fuel, Ratcheting	10	3253-17	5	Washer-Lock
6	1-603770	1	Valve-Fuel	11	9107944	5	Screw-Pan

Engine Assembly



(Refer To Engine Owner's Manual)

Description	Kohler Part
Engine Oil Filter	52 050 02
Engine Air Filter	25 083 01
Safety Filter	25 083 04

Engine Assembly (continued)

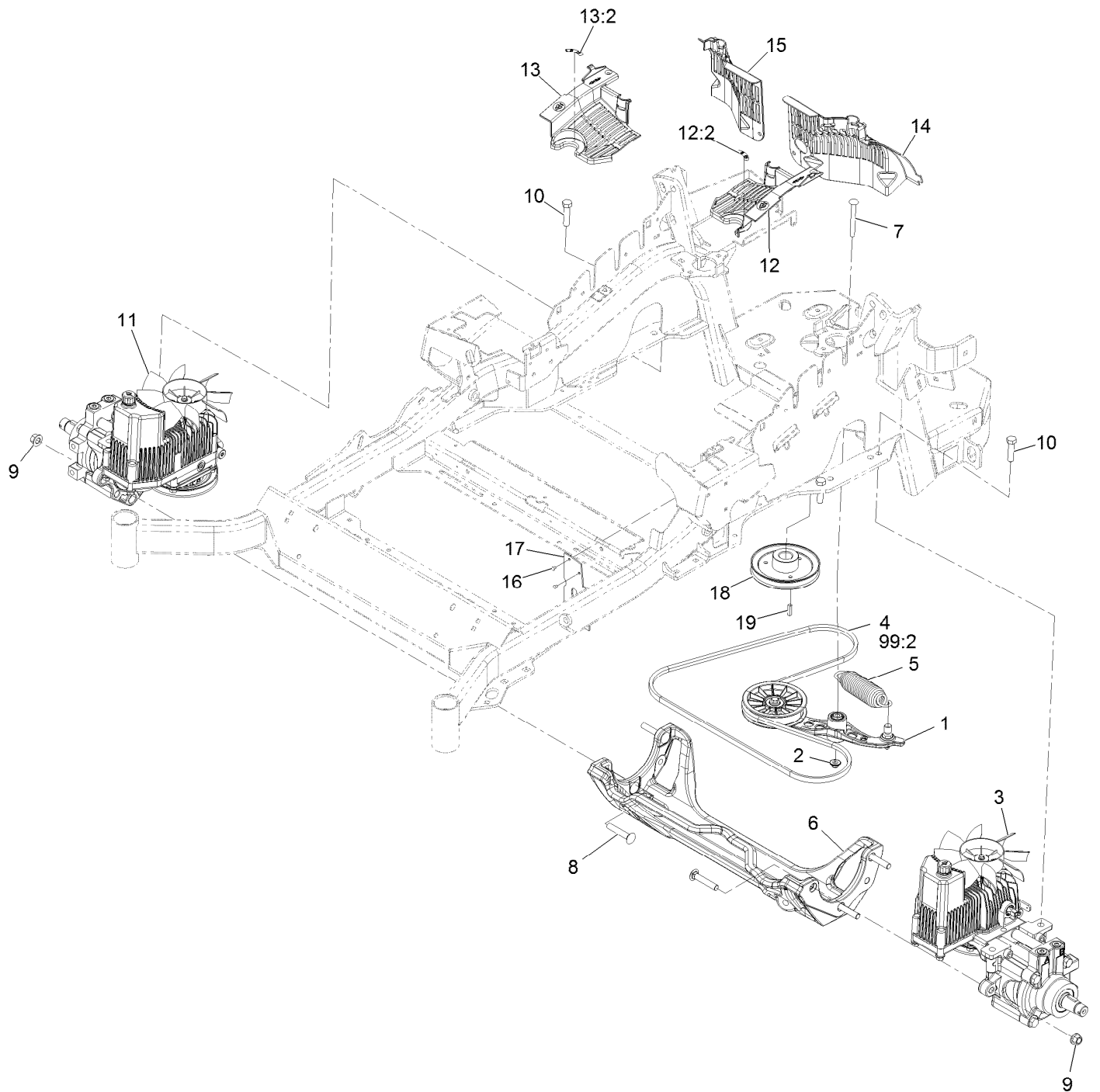
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Engine-Kohler, Ps-Ecv749-3046 ●■	12:2	353-508	1	Plug-W/O-Ring
3	116-1620	1	Clutch Kit	12:2:1	237-42	1	O-Ring
4	109-6919	1	Washer-Clutch	13	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
5	1-603610	2	Washer-Spring Disc 7/16	15	104-8301	1	Nut-Nyloc 3/8-16 Flg
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ▲	16	116-2612-01	1	Clutch-Anchor
7	3231-22	1	Bolt-Carriage 3/8-16 X 1	17	94-2413	2	U-Nut
8	116-4297	1	Muffler Bracket Kit	18	117-3893	1	Fuel Line ASM
9	116-2038	1	Muffler	18:1	109-0273	1	Hose-Fuel Line 38 1/4"
10	32144-102	4	Screw-HWH 3/8-16 X 1 1/2 Taptite	18:2	117-3892	1	Sleeve-Thermal
11	98-5975	4	Washer-Spring Disc 3/8	18:3	2412-98	2	Clamp-Hose
12	116-5316	1	Oil Drain Hose ASM	19	116-4295	2	Screw-HH M6-1 X 20Mm W/Patch
				20	1-303435	2	Washer-Spring Disc 1/4

● Not serviced separately

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

■ Obtain parts from www.kohlerplus.com

Hydraulic Assembly

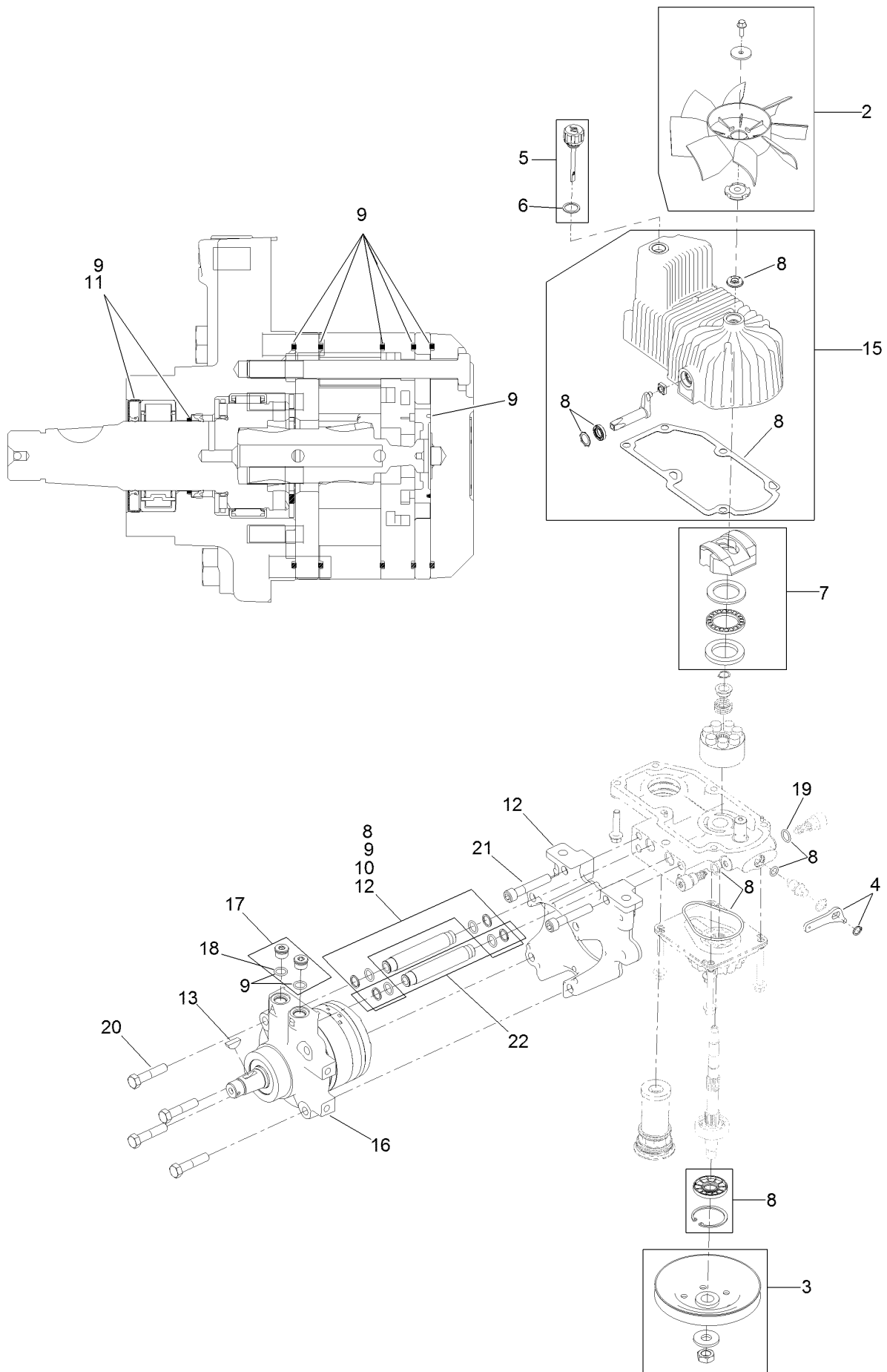


Hydraulic Assembly (continued)

<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	126-1323	1	LH Hydro ASM (12Cc W/ Shock)	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-Machine 1/4 X 1/4 X 1
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	126-1324	1	RH Hydro ASM (12Cc W/ Shock)	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. 126-1323

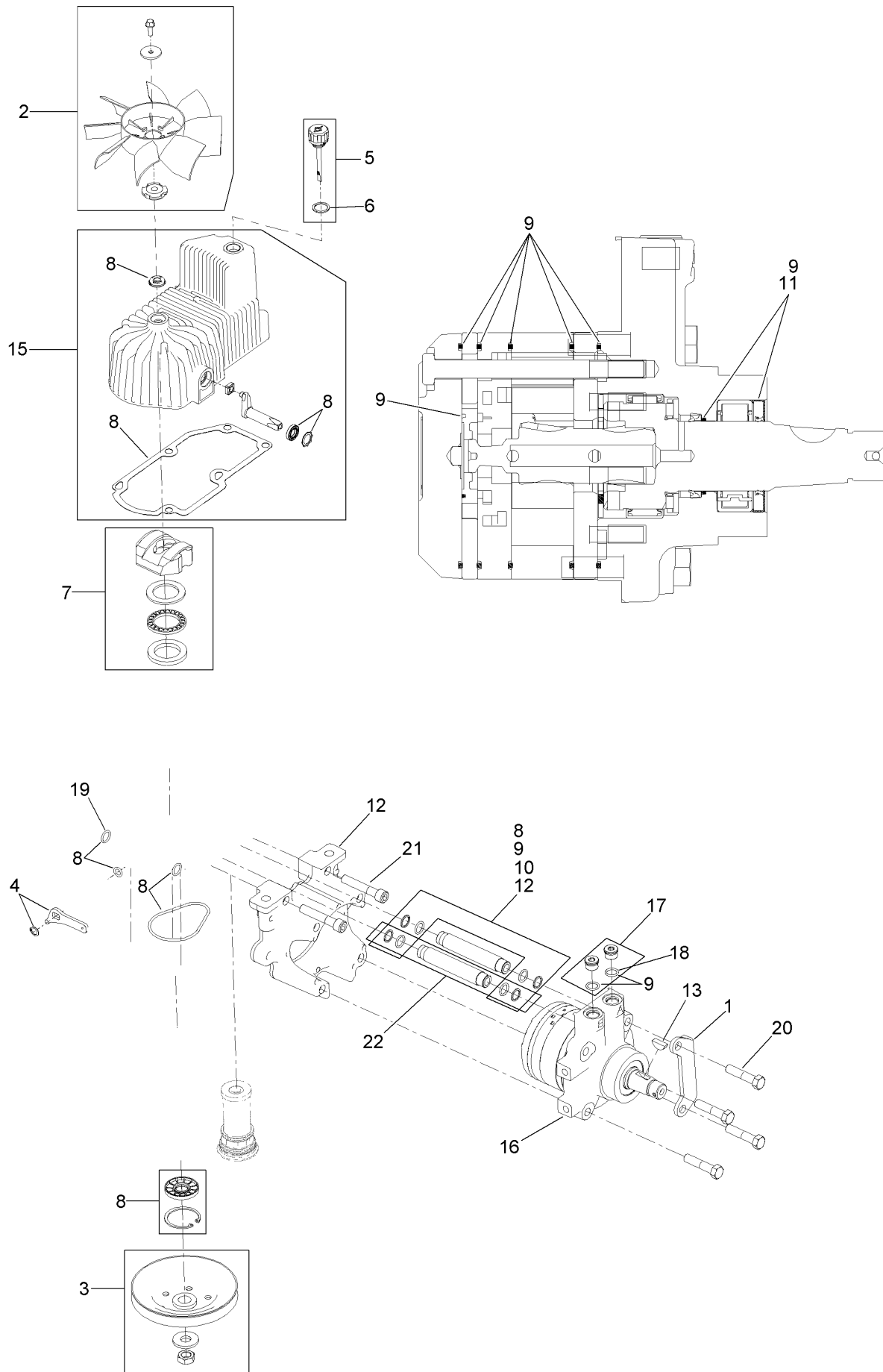


LH Hydro Assembly No. 126-1323 (continued)

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

● Not illustrated

RH Hydro Assembly No. 126-1324

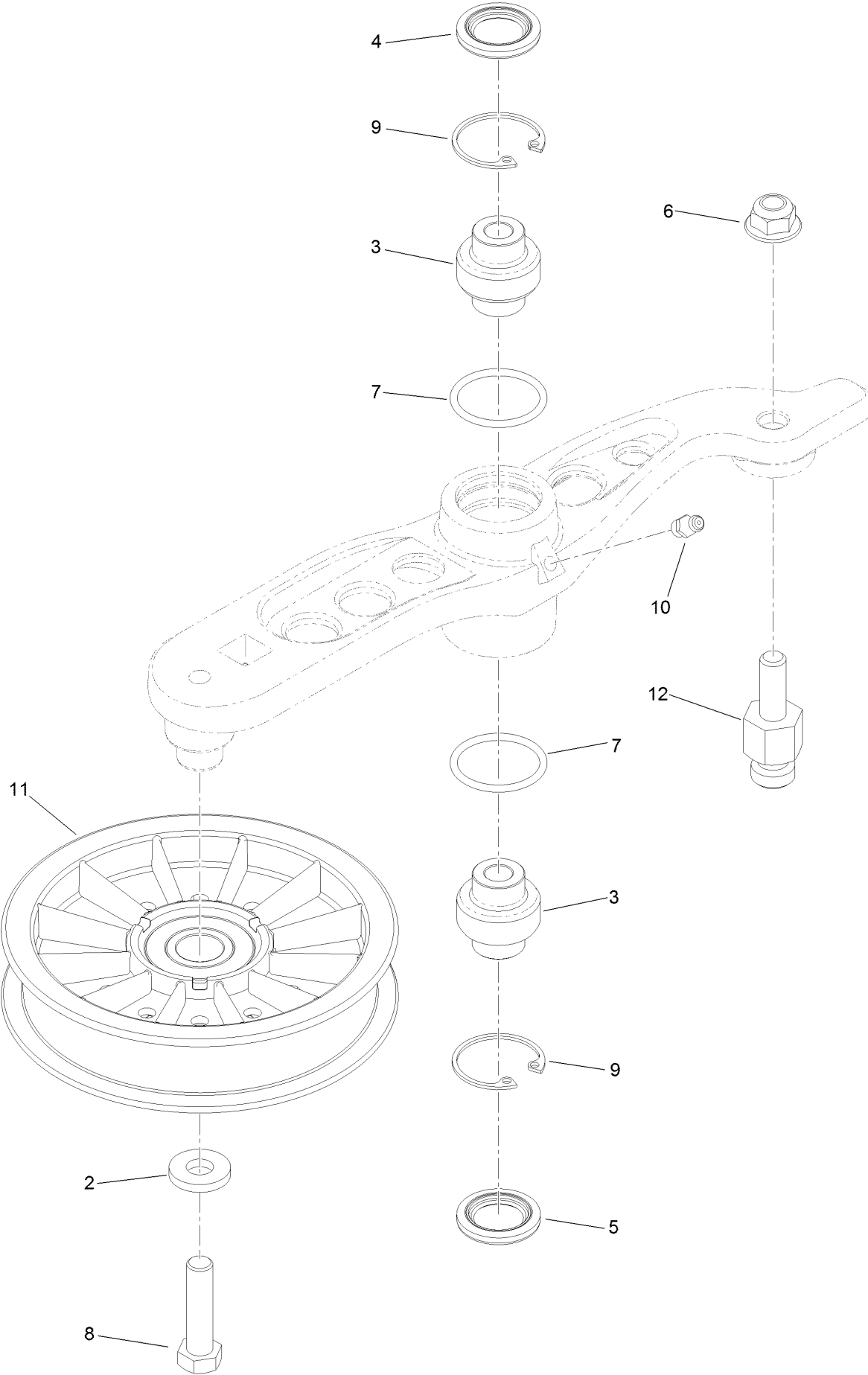


RH Hydro Assembly No. 126-1324 (continued)

<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	12	116-5469	1	Nose Cup-Uht
2	116-0233	1	Fan Kit	13	3257-42	1	Key-Woodruff
3	116-0234	1	Pulley Kit	15	116-3288	1	Housing-RH
4	116-0235	1	Handle-Bypass Valve, Hydro	16	116-8916	1	Motor-Hydraulic RH 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	76-1900	2	O-Ring
7	116-1367	1	Swash Block Kit	19	116-8662	2	O-Ring-Check Valve
8	116-1368	1	Pump Seal Kit	20	116-8974	4	Screw HH
9	116-1369	1	Motor Seal Kit	21	116-8975	2	Screw-HSH
10	116-1370	1	Tube Seal Kit	22	116-9922	2	Hydraulic Tube Kit
11	116-1371	1	Output Shaft Seal Kit	99	116-1373	1	Flow Test Kit ●

● Not illustrated

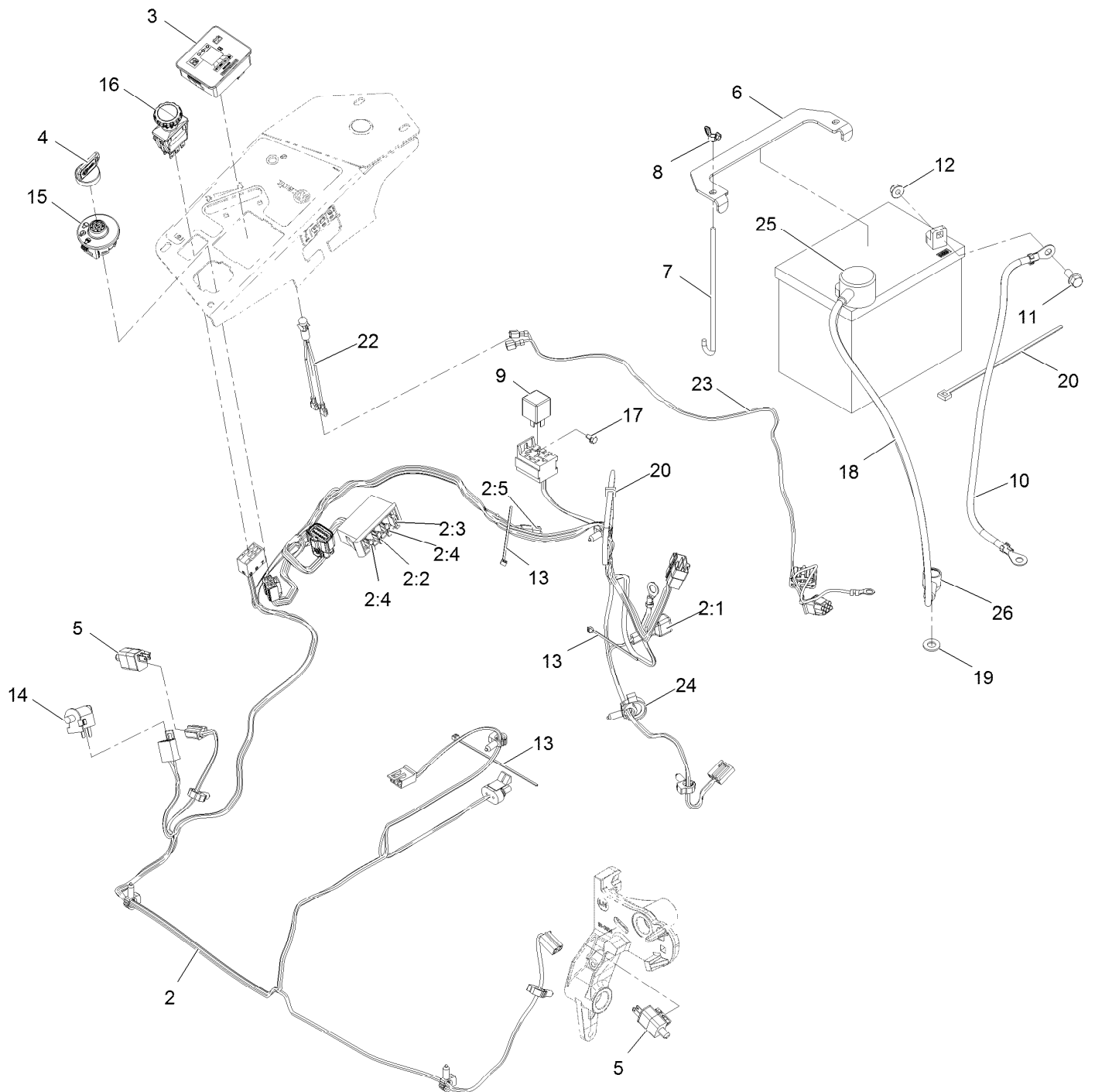
Pump Idler Assembly No. 116-1255



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 ●	11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
2:1	103-3895	1	Diode-Tvs	12	104-8300	2	Nut-Nyloc 5/16-18 Flg
2:2	218-578	1	Fuse-Blade, 10 Amp	13	1-303287	3	Tie-Cable 5 1/2 (Small)
2:3	109355	1	Fuse-Blade, 15 Amp	14	82-2190	1	Switch
2:4	109102	2	Fuse-Blade, 25 Amp	15	117-2221	1	Switch-Ignition
2:5	116-0053	1	Cap-Plug	16	116-0124	1	Switch-PTO, 10A
3	117-3882	1	Fuel/Hour Meter ASM	17	104-2065	1	Screw-HWH #10-24 X 3/8
4	1-603511	1	Key-Ignition	18	115-3864	1	Cable-Battery, Positive
4	103-2106	1	Key-Exmark Logo	19	3256-24	1	Washer-3/8 Sae
5	110-6765	2	Switch	20	1-303335	2	Tie-Cable 7 15/16 (Large)
6	116-0042-03	1	Strap-Tie Down, Battery	22	1-643267	1	Indicator-Red Led
7	1-633651	2	Bolt-Holddown	23	116-3062	1	Harness-Light, Indicator
8	1-543792	2	Wingnut-Nyloc 1/4-20	24	105-1853	1	Clamp-Hose
9	1-643275	1	Relay-12Vdc 40 Amp	25	109-2407	1	Insulator-Battery
10	114-1218	1	Cable-Battery, Negative	26	1-543393	1	Insulator-Solenoid

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

Notes:

MAXIMIZE THE PERFORMANCE OF YOUR EXMARK.

4-CYCLE PREMIUM ENGINE OIL

Part No. 116-3373

Both SAE 30 and SAE 10W-30 in one bottle.

Contains increased levels of zinc and phosphorus for better lubricity.

No Viscosity Index Improvers that tend to shear down in high heat.

Synthetic formulation.

Gas & Diesel compatible.

Anti-corrosion additives.

API 'SL' and JASO rated with wet clutch compatibility for other machines.

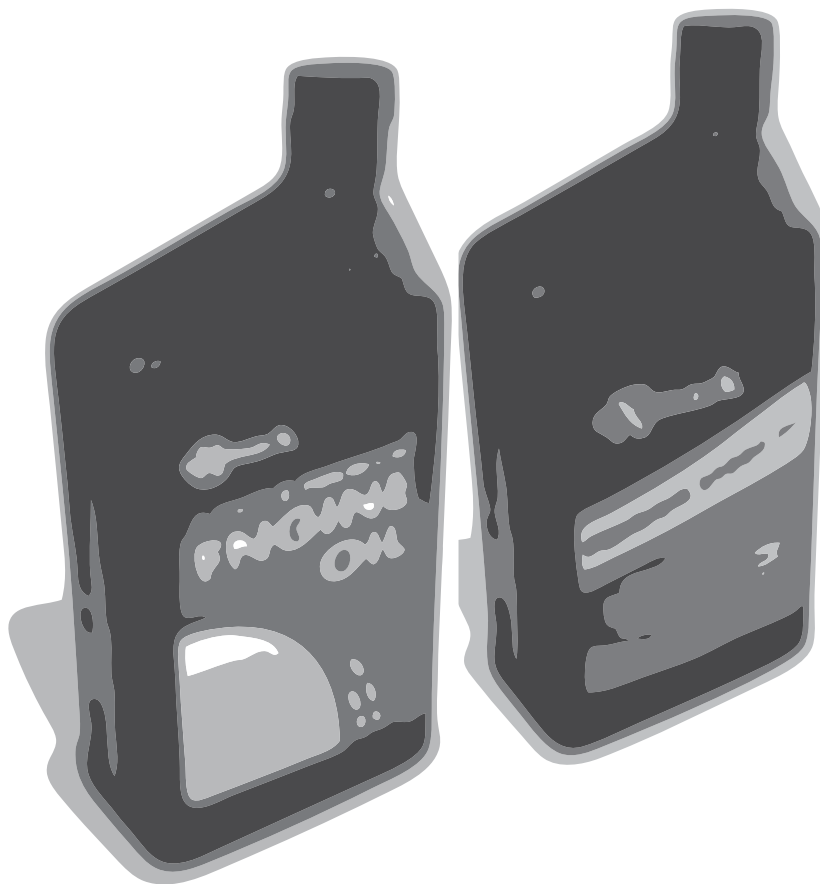
PREMIUM HYDRO OIL

Part No. 109-9828

Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

Superior shear resistance under heavy loads.



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. 4502-066 Rev. A
(402) 223-6300
Fax (402) 223-5489
Printed in the USA.



www.exmark.com