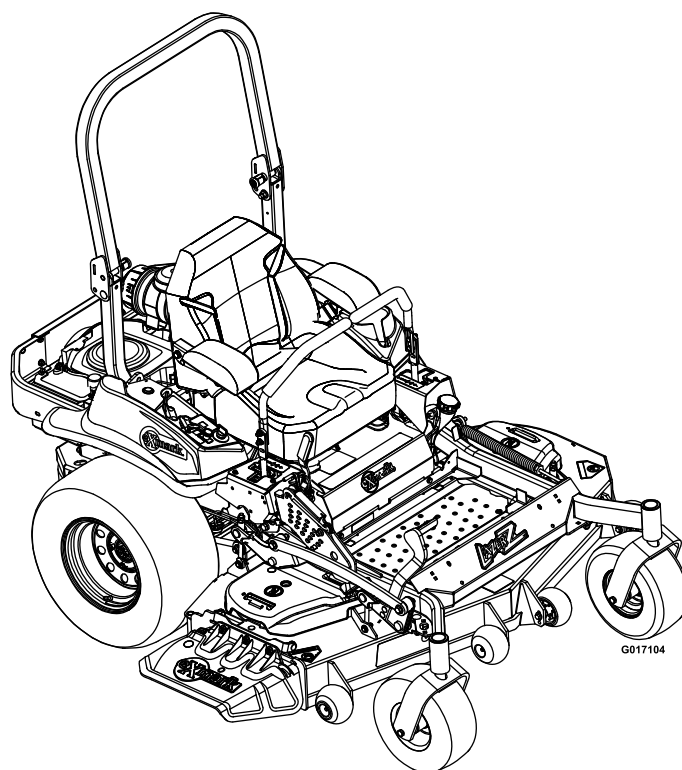




LAZER X-SERIES

Model No. LZX980EKC726T0—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).

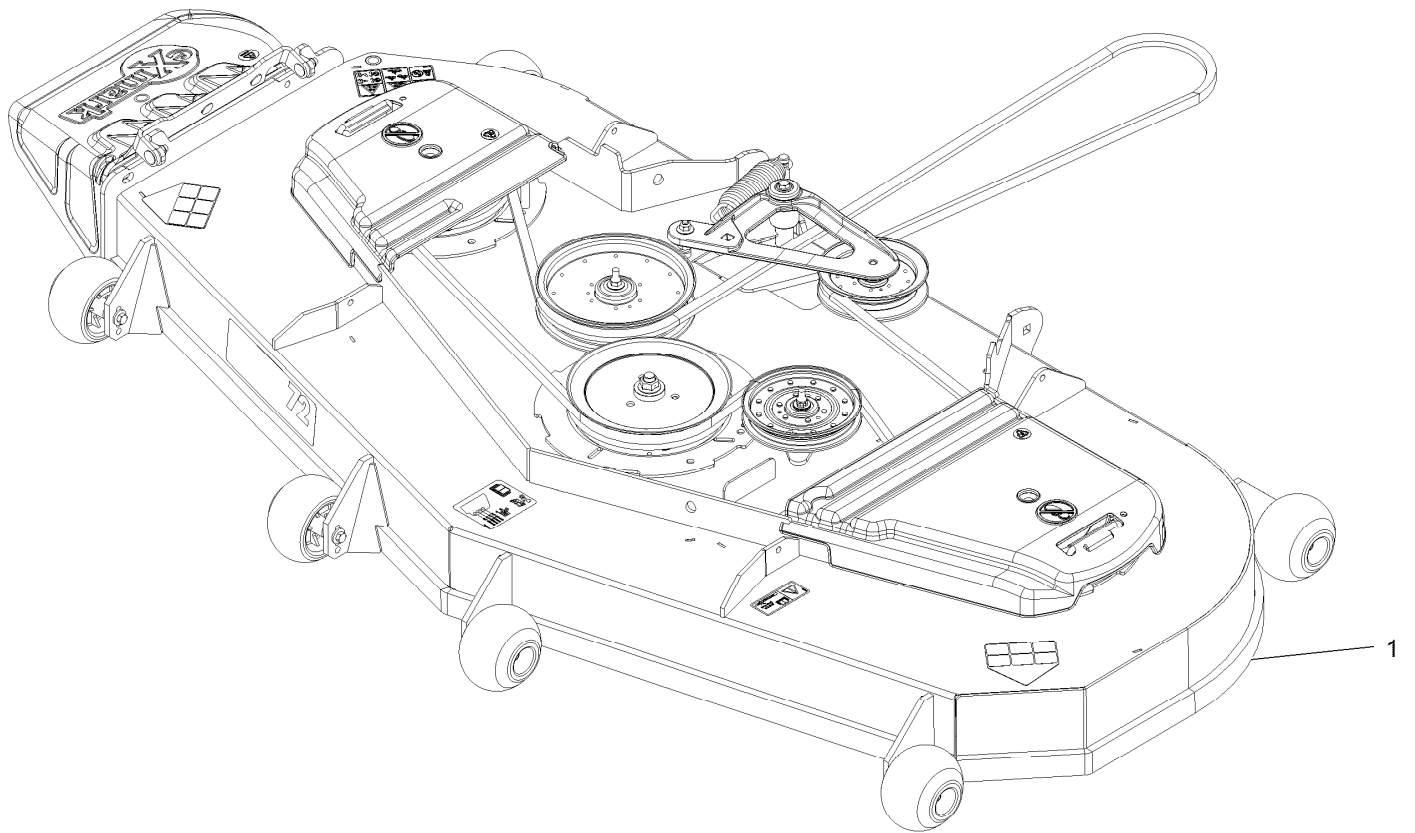


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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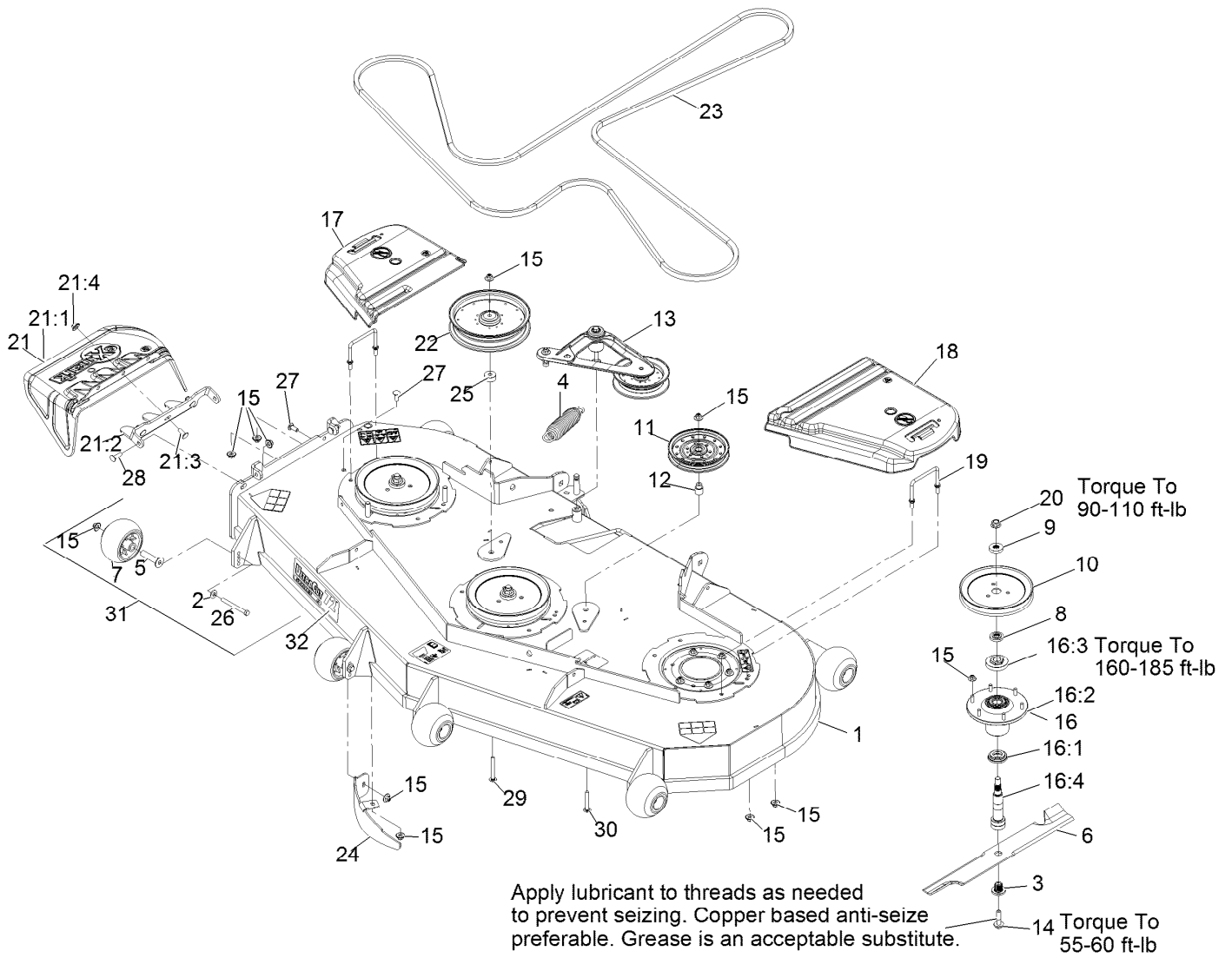
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-9649	1	Complete Deck ASM-726

Deck Assembly



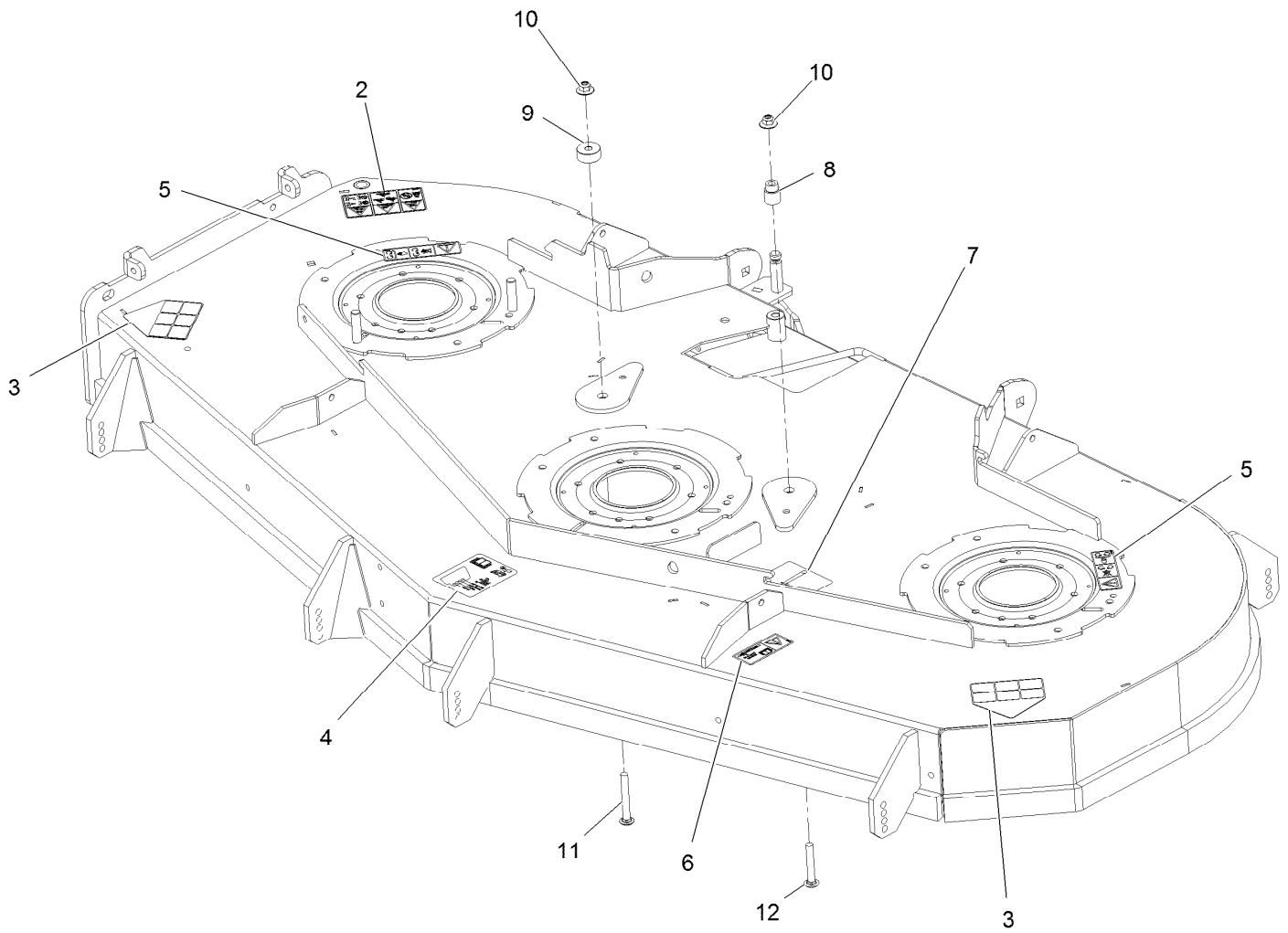
Deck Assembly (continued)

<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	109-9133	1	Deck W/ Decals ASM-72	16:4	109-6881	1	Spindle, Double Spline ■
2	98-5975	6	Washer-Spring Disc 3/8	17	116-0094	1	Cover-Belt, RH
3	103-3037	3	Bushing, Splined	18	109-6938	1	Cover-Belt, LH
4	116-6317	1	Spring-Extension	19	109-6982	2	Wireform-Cover
5	116-8131	6	Axle, Roller	20	109-7033	3	Nut-Flange 5/8-18 Centerlock
6	103-6404	3	Blade, Notched (72")	21	109-7188	1	ASM, Discharge Chute
6	103-6394	3	Blade, Mulching (72") ●	21:1	109-2738	1	Chute, Discharge
6	103-6389	3	Blade, Low Lift (72")	21:2	109-8675-01	1	Bracket, Discharge Chute
6	103-6384	3	Blade, Solid (72")	21:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
6	116-5171	3	Blade-Extreme 2, 24.50"	21:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
7	103-8415	6	Roller-Anti-Scalp	22	109-8590	1	Pulley-Idler
8	103-9522	3	Spacer, Splined Stepped	23	109-9023	1	Belt, V-5V X 219.00"
9	103-9523	3	Spacer, Splined	24	116-5834-01	1	Baffle-Dogleg, Lz72
10	109-2180	3	Sheave, Blade Drive 9.00	25	103-2956	1	Spacer-Idler
11	116-4667	1	Idler-Pulley, Flat	26	116-9362	6	Screw-HH
12	1-633456	1	Bushing, Idler	27	3231-22	2	Bolt-Carriage 3/8-16 X 1
13	116-3755	1	Deck Idler ASM	28	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4
14	109-9220	3	Screw-Sems 1/2-20 X 2.19	29	3231-42	1	Bolt-Carriage 3/8-16 X 3
15	109-6658	34	Nut-Nyloc 3/8-16 Flg	30	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2
16	109-6917	3	ASM, Spindle Housing	31	116-9981	6	Kit, Anti-Scalp Roller
16:1	103-9504	1	Guard, Bottom	32	109-9440	1	Decal, Ultracut 72 Series 6
16:2	103-9539	1	Asm, Cutter Housing				
16:3	109-0916	1	Nut, Spindle 7/8-14				

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

■ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize). See operator's manual for locations.

Deck W/Decals No. 109-9133

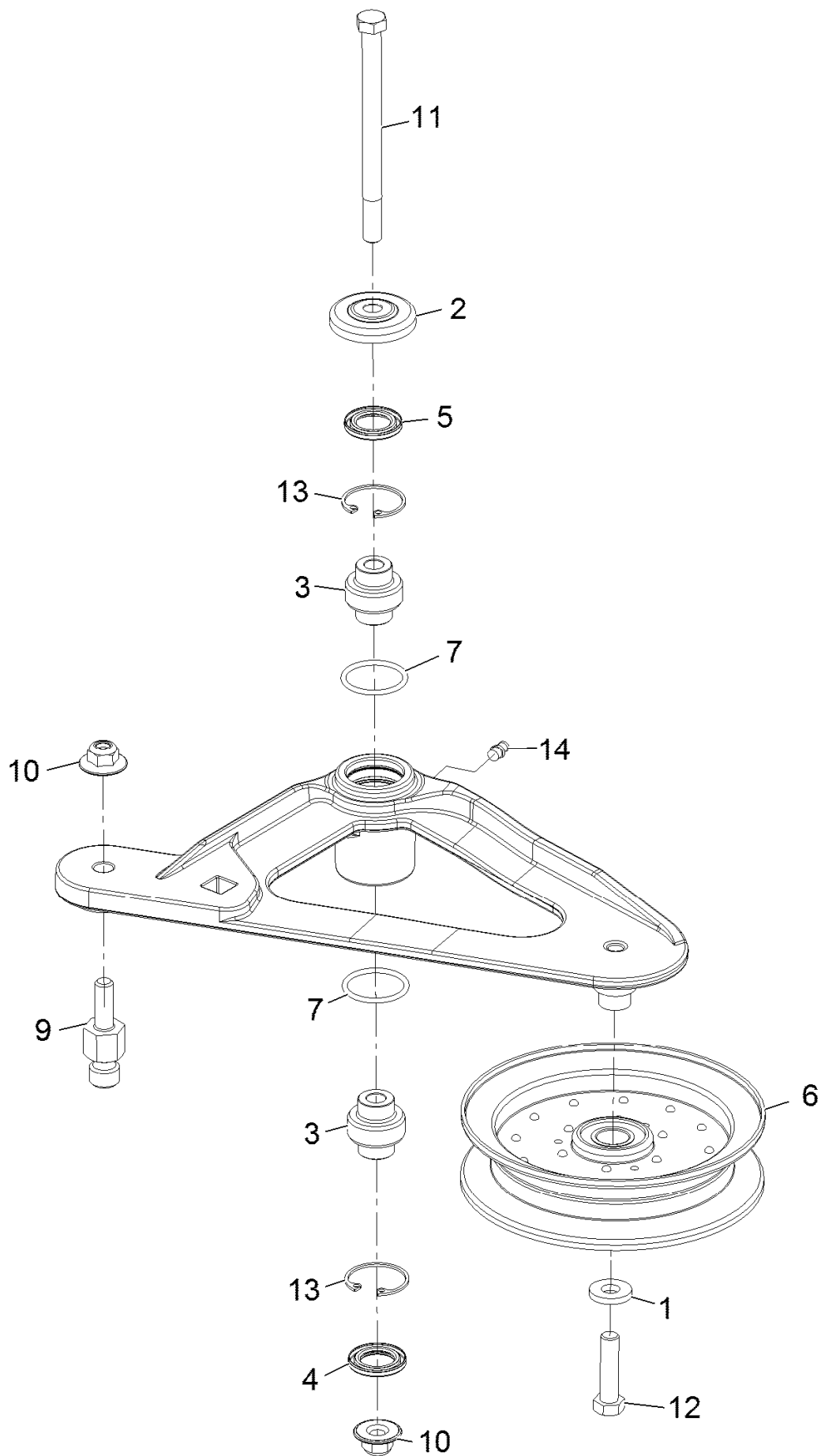


Deck W/Decals No. 109-9133 (continued)

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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	1-633456	1	Bushing, Idler
9	103-2956	1	Spacer-Idler
10	109-6658	2	Nut-Nyloc 3/8-16 Flg
11	3231-42	1	Bolt-Carriage 3/8-16 X 3
12	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2

Deck Idler Assembly No. 116-3755

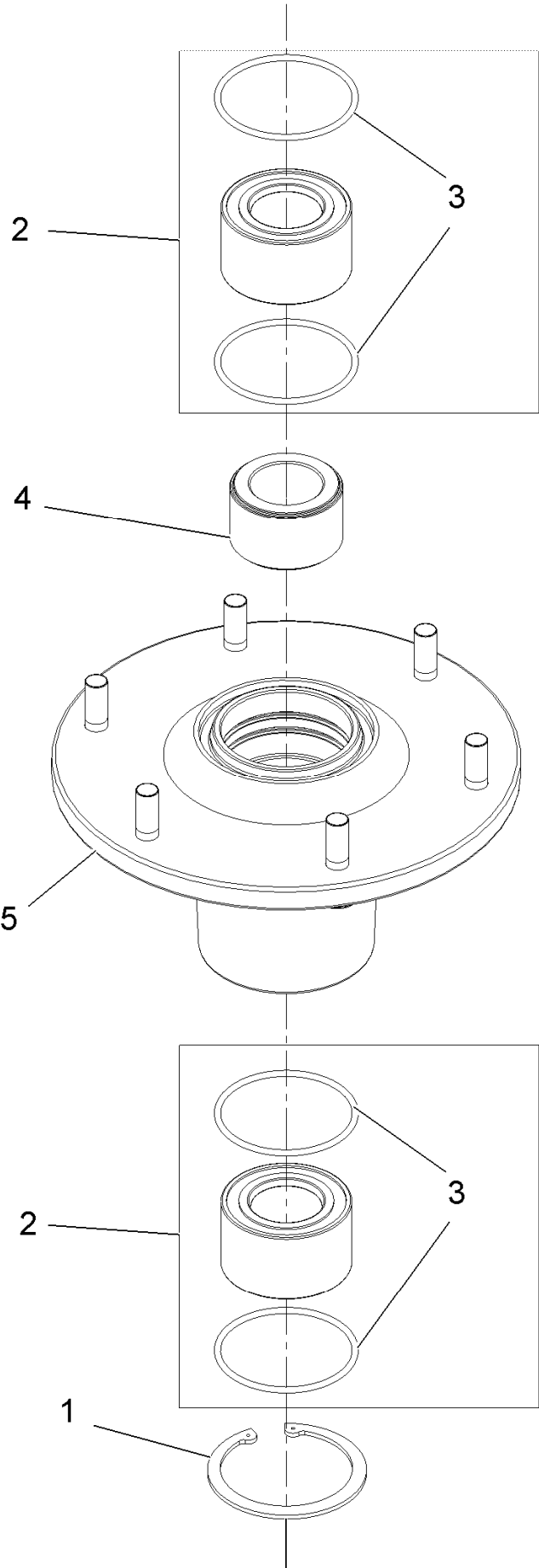


Deck Idler Assembly No. 116-3755 (continued)

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

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

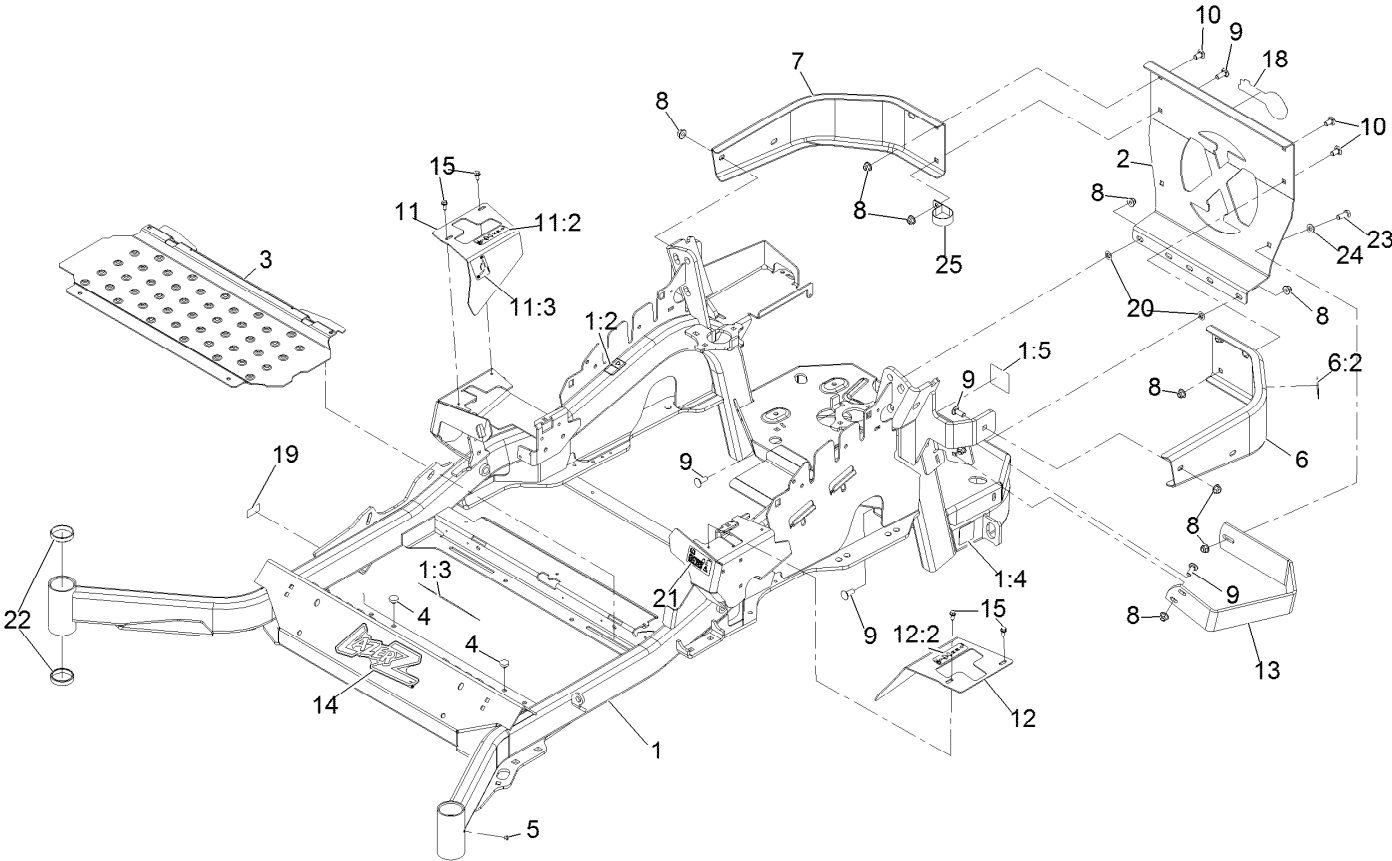
Cutter Housing Assembly No. 103-9539



Cutter Housing Assembly No. 103-9539 (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	92-5581	1	Ring-Retaining	4	103-9506	1	Spacer, Bearing
2	109-2064	1	Asm, Bearing W/O-Rings	5	109-0764	1	Asm, Housing W/Studs
3	103-5895	4	O-Ring				

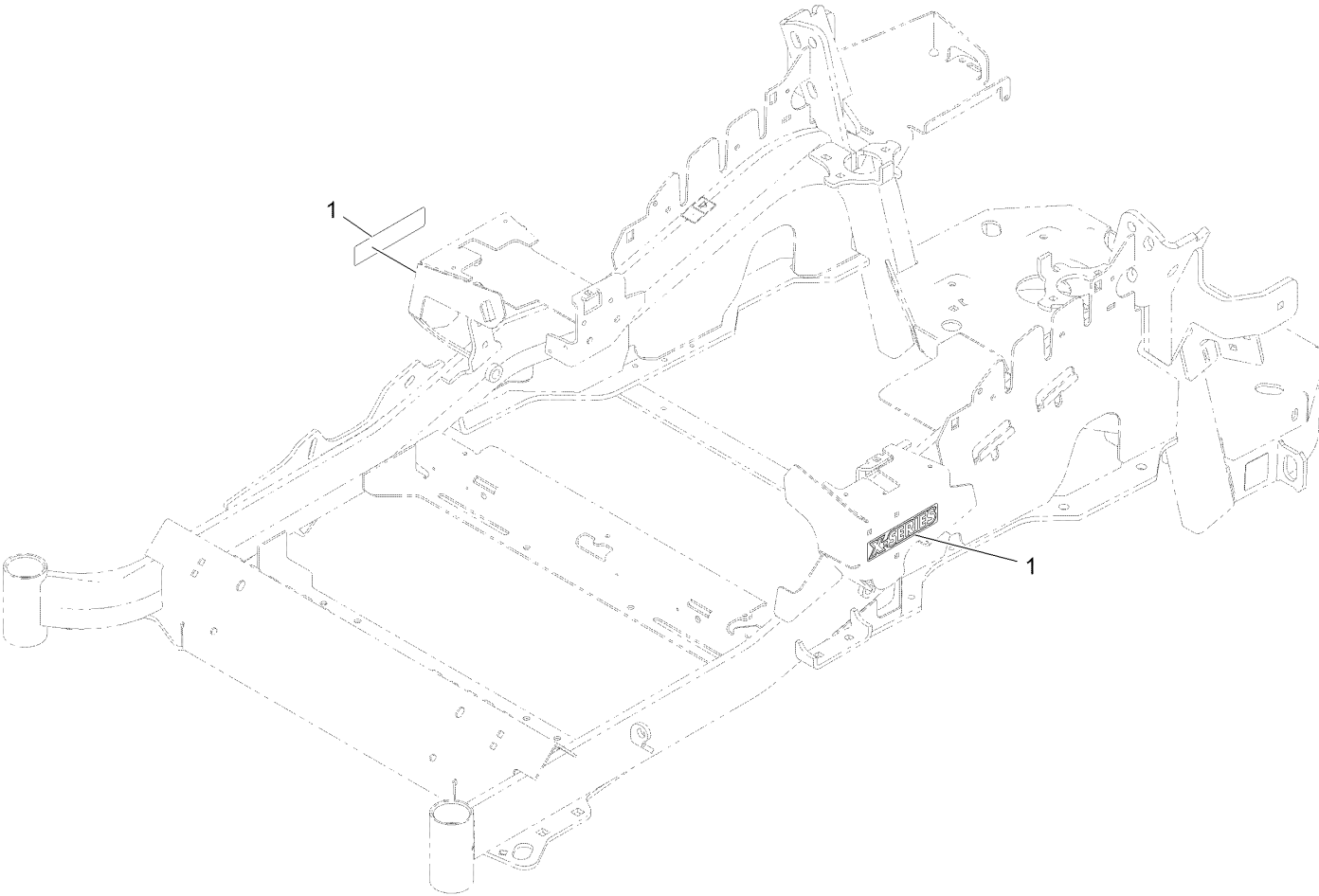
Main Frame Assembly



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	116-5904	1	Mainframe ASM	11:2	99-8936	1	Decal-Control, Motion
1:2	106-5517	2	Decal-Warning, Hot Surface	11:3	116-5988	1	Decal-Park Brake, Ce
1:3	127-0335	1	Decal-Warning, Slope	12	116-0580	1	LH Motion Control Cover ASM
1:4	106-2655	2	Decal-Hazard, Pinched Finger	12:2	99-8936	1	Decal-Control, Motion
1:5	116-4858	1	Decal-Spark Arrester	13	126-2067-03	1	Guard-Muffler
2	109-8863-03	1	Plate,Rear Guard	14	103-3113	1	Decal, Lazer Model
3	116-8898-01	1	Floorpan	15	32144-10	4	Screw-HWH 1/4-20 X .62
4	1-513658	2	Bumper	18	103-2883	1	Decal, Exmark Logo
5	1-811010	2	Plug	19	126-4345	1	Decal-Patent Ttco.Com
6	116-0180	1	LH Bumper ASM	20	107-3154	2	Nut-Push 3/8-16
6:2	106-5517	1	Decal-Warning, Hot Surface	21	117-3864	1	Decal-Fuel Fill, Ce
7	116-0057-03	1	Bumper-RH	22	1-543508	4	Cup-Bearing Tapered Roller
8	104-8301	11	Nut-Nyloc 3/8-16 Flg	23	323-6	1	Screw-HH 3/8-16 X 1
9	3231-22	7	Bolt-Carriage 3/8-16 X 1	24	3256-24	1	Washer-3/8 Sae
10	3231-21	3	Bolt-Carriage 3/8-16 X 3/4	25	2412-147	1	Clamp-R
11	116-5899	1	RH Motion Control Cover ASM				

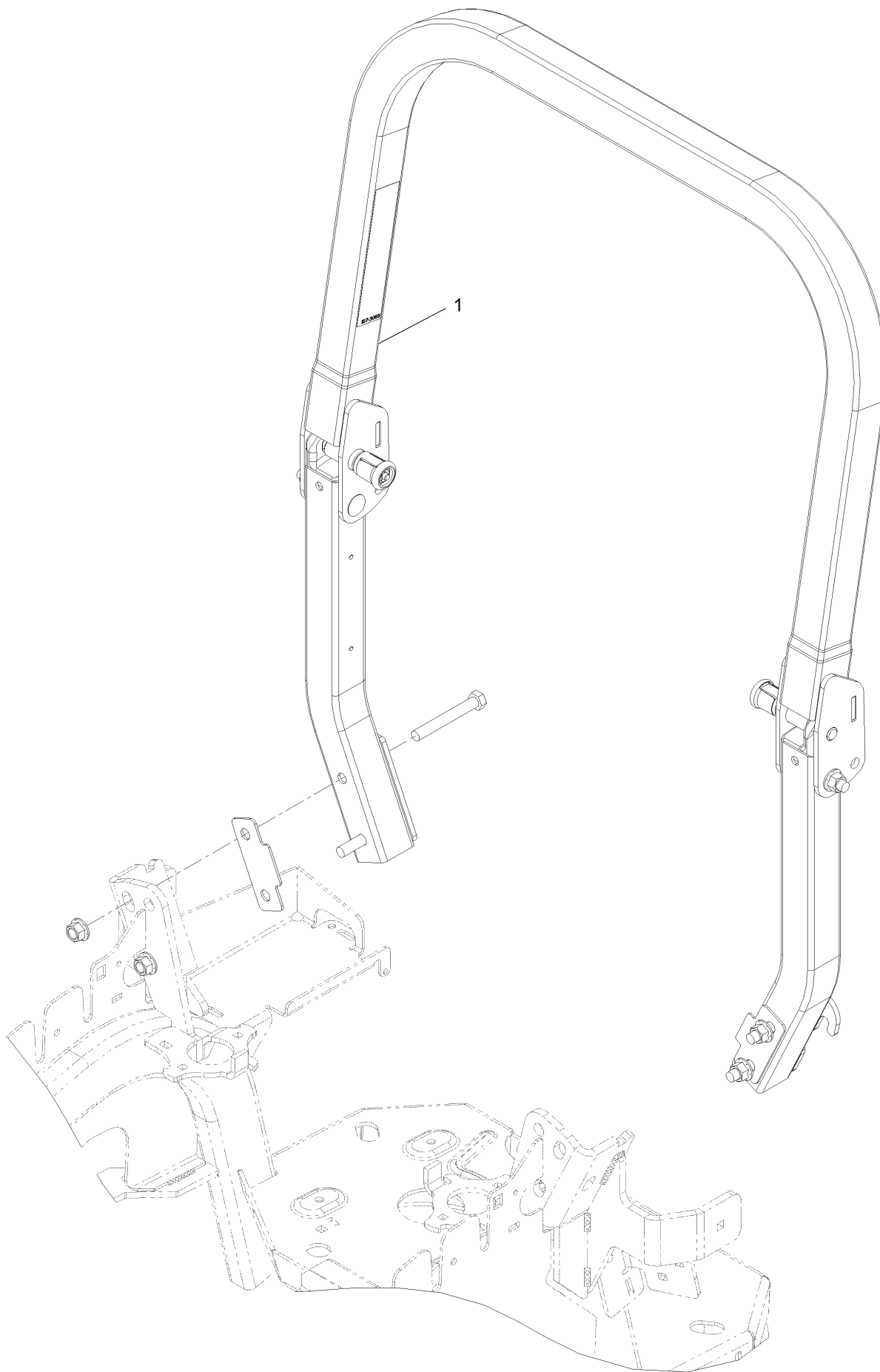
X-Series Decal



X-Series Decal (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3883	2	Decal-X-Series

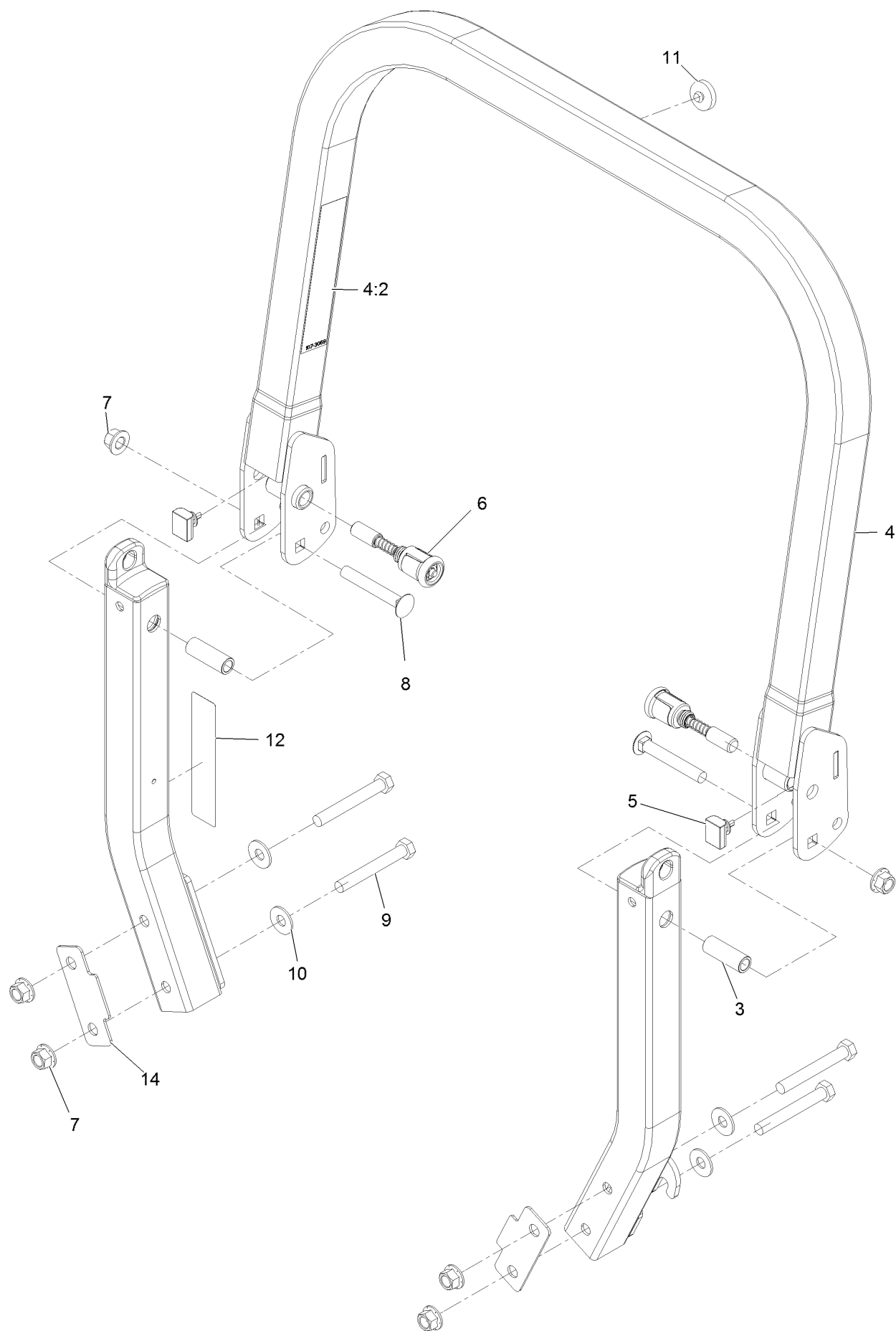
Roll-Over Protection System



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

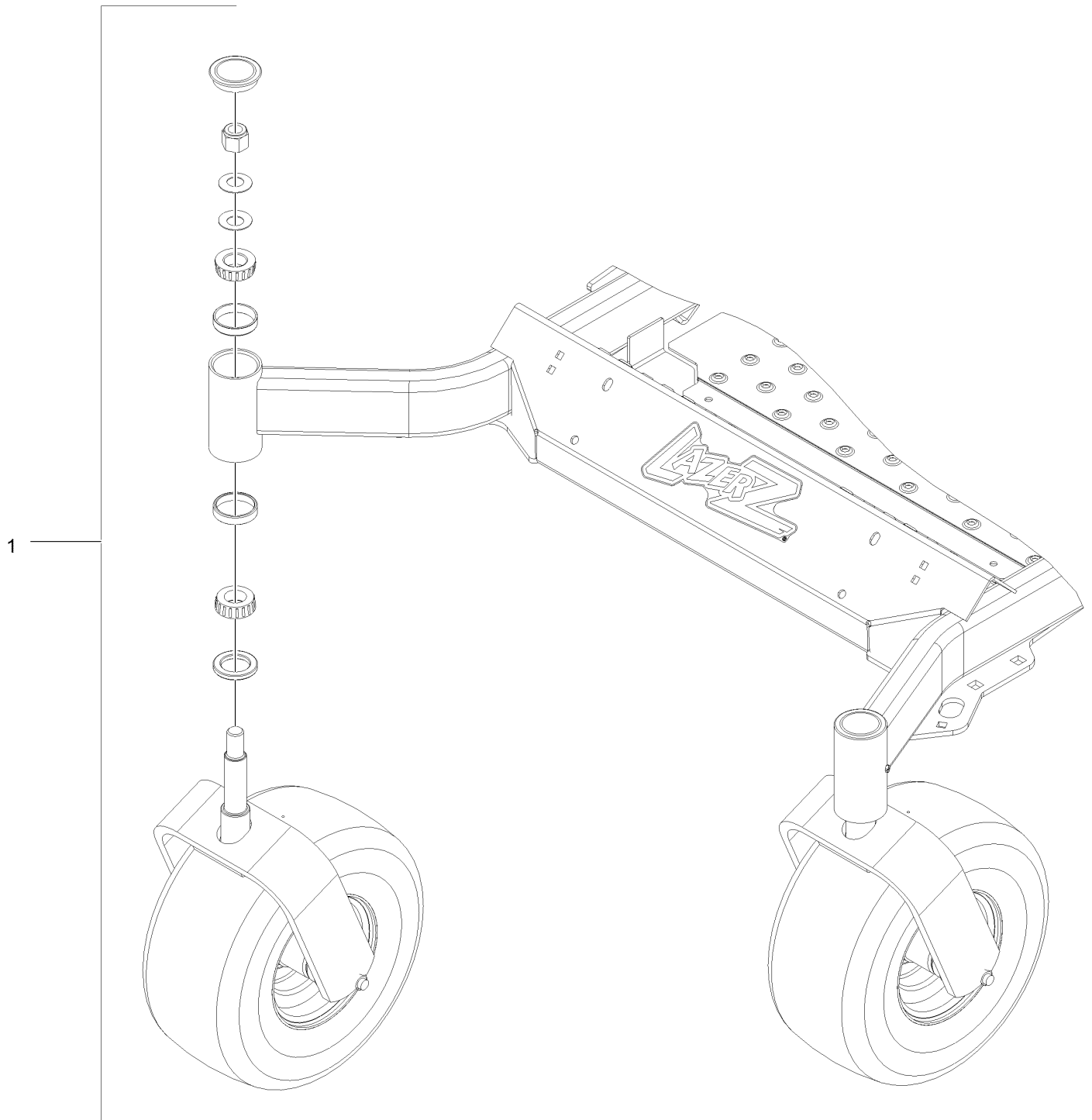


Roll-Over Protection System Assembly No. 116-0230 (continued)

<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

Front Caster and Fork Assembly

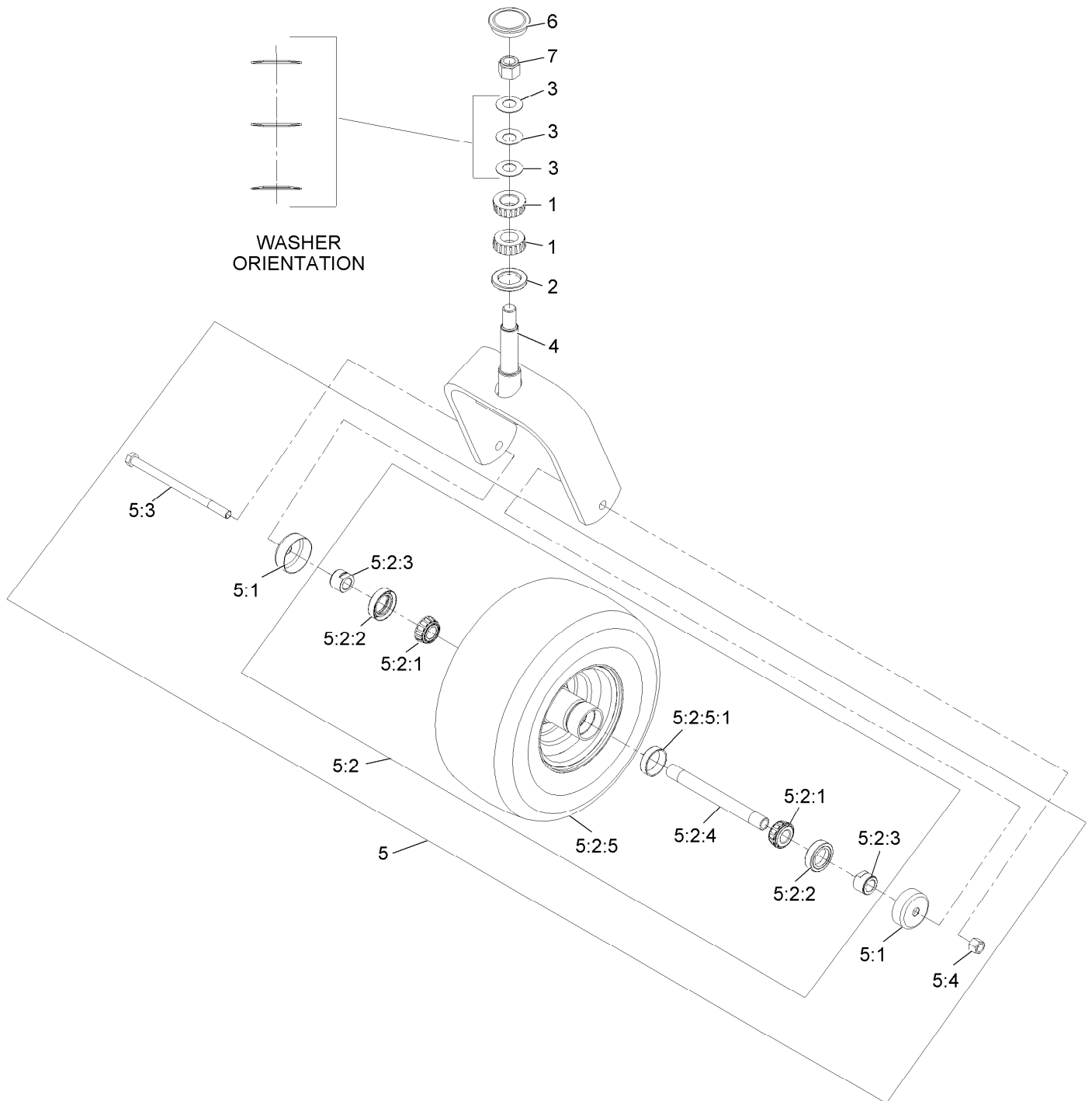


Front Caster and Fork Assembly (continued)

<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



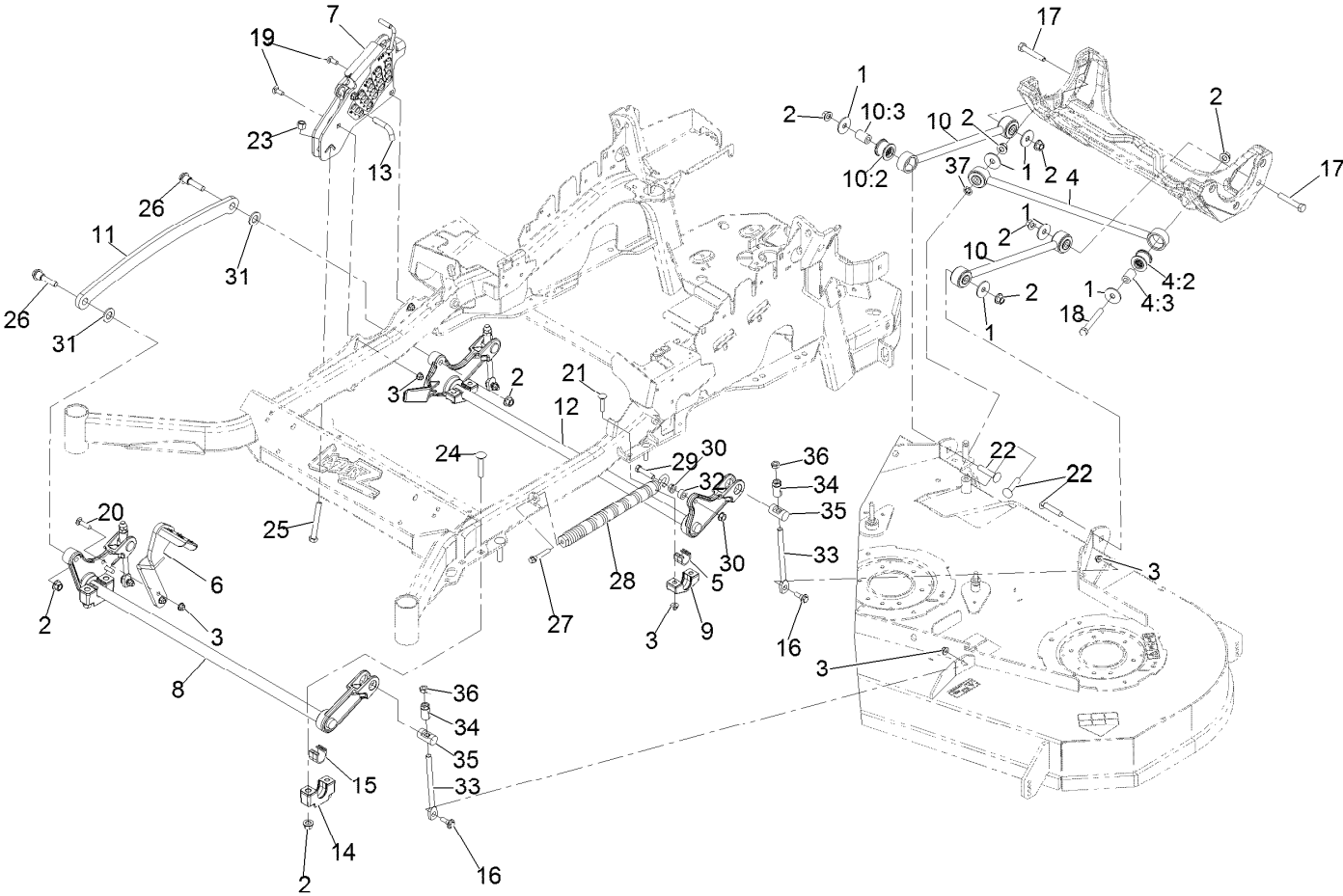
Caster Wheel and Fork Assembly (continued)

<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.

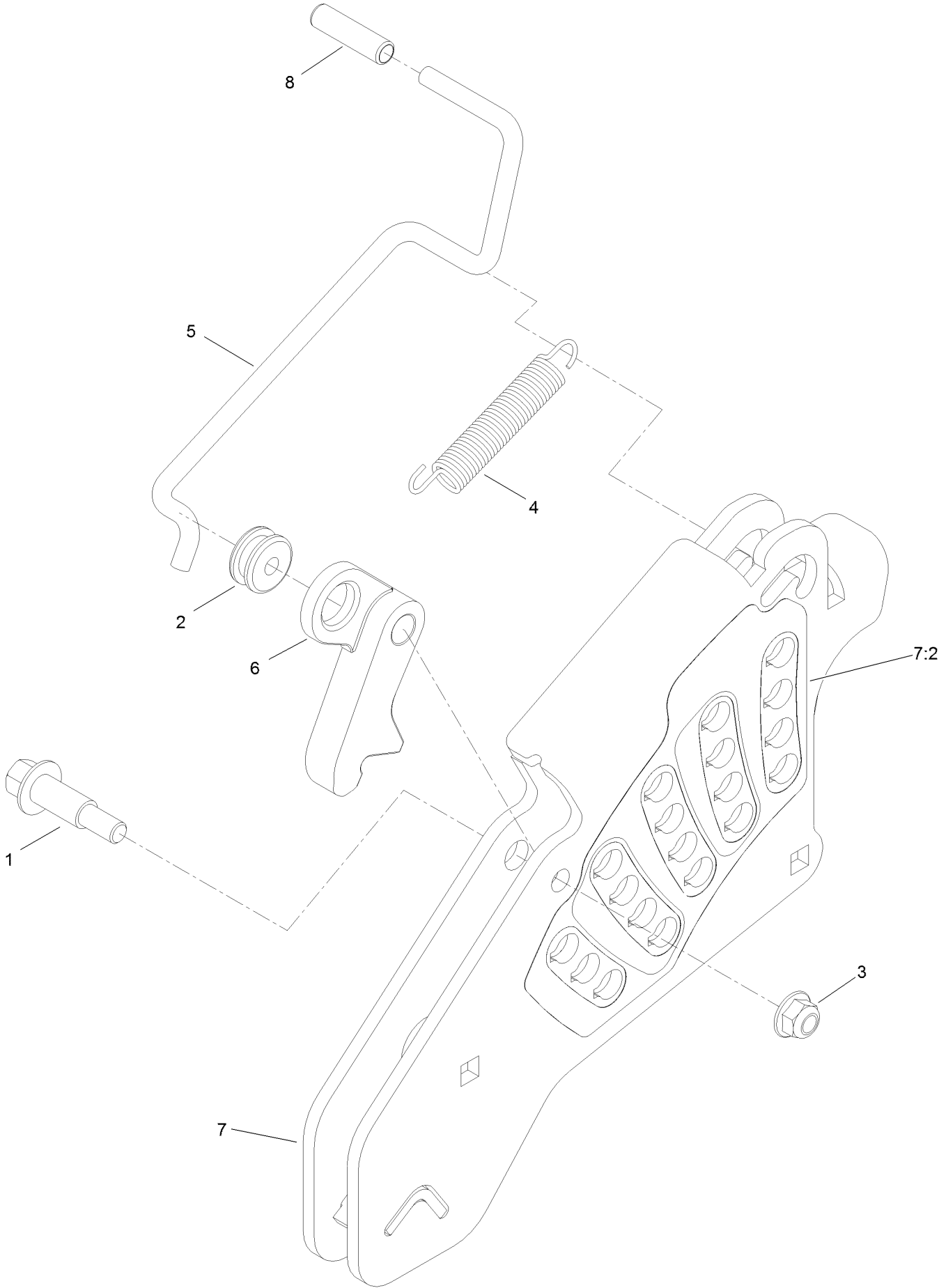
Deck Lift Assembly



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	86-1990	6	Washer	17	325-12	2	Screw-HH 1/2-13 X 3
2	99-5107	12	Nut-Lock 1/2-13	18	325-17	1	Screw-HH 1/2-13 X 4
3	104-8301	12	Nut-Nyloc 3/8-16 Flg	19	3231-2	2	Bolt-Carriage 3/8-16 X 1
4	109-5013	1	Panhard Rod ASM	20	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
4:2	109-5009	2	Bushing-Suspension, Rubber	21	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
4:3	109-5010	2	Spacer	22	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2
5	109-7173	2	Bearing-Cross Shaft, Rear	23	3296-23	1	Nut-Nyloc 1/2-13
6	116-1919-01	1	Lever-Foot	24	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
7	109-7438	1	HOC ASM	25	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
8	126-2477-03	1	Decklift-Front	26	116-2022	2	Screw-Hex Flange 1/2-13 X 1.90
9	116-0818-03	2	Support-Cross Shaft, Rear Bearing	27	92-7674	1	Screw-Shcs 3/8-16 X 2.212
10	109-7952	2	Deck Strut ASM	28	116-0000	1	Extension Spring ASM
10:2	109-5009	2	Bushing-Suspension, Rubber	29	109-9065	1	Screw-HH 7/16-14 X 2
10:3	109-5010	2	Spacer	30	32128-37	2	Nut-Whizlock 7/16-14
11	116-0797-03	1	Link-Lift, Deck	31	3256-28	2	Washer-3/4 Sae
12	116-2645-03	1	Lift-Deck, Rear	32	116-2695	1	Spacer
13	116-5584	1	Pin-HOC	33	109-8007	4	Link-Adjuster, Deck Lift
14	109-9409	2	Support-Cross Shaft, Front Bearing	34	109-7840	4	Adjuster-Lift, Deck
15	109-9410	2	Bearing-Cross Shaft, Front	35	109-8353	4	Trunnion
16	109-9840	4	Screw-Hex Flange 3/8-16 X .80	36	3218-5	4	Nut-Jam 1/2-13
				37	126-2916	1	Nut-Push

Height-of-Cut Assembly No. 109-7438

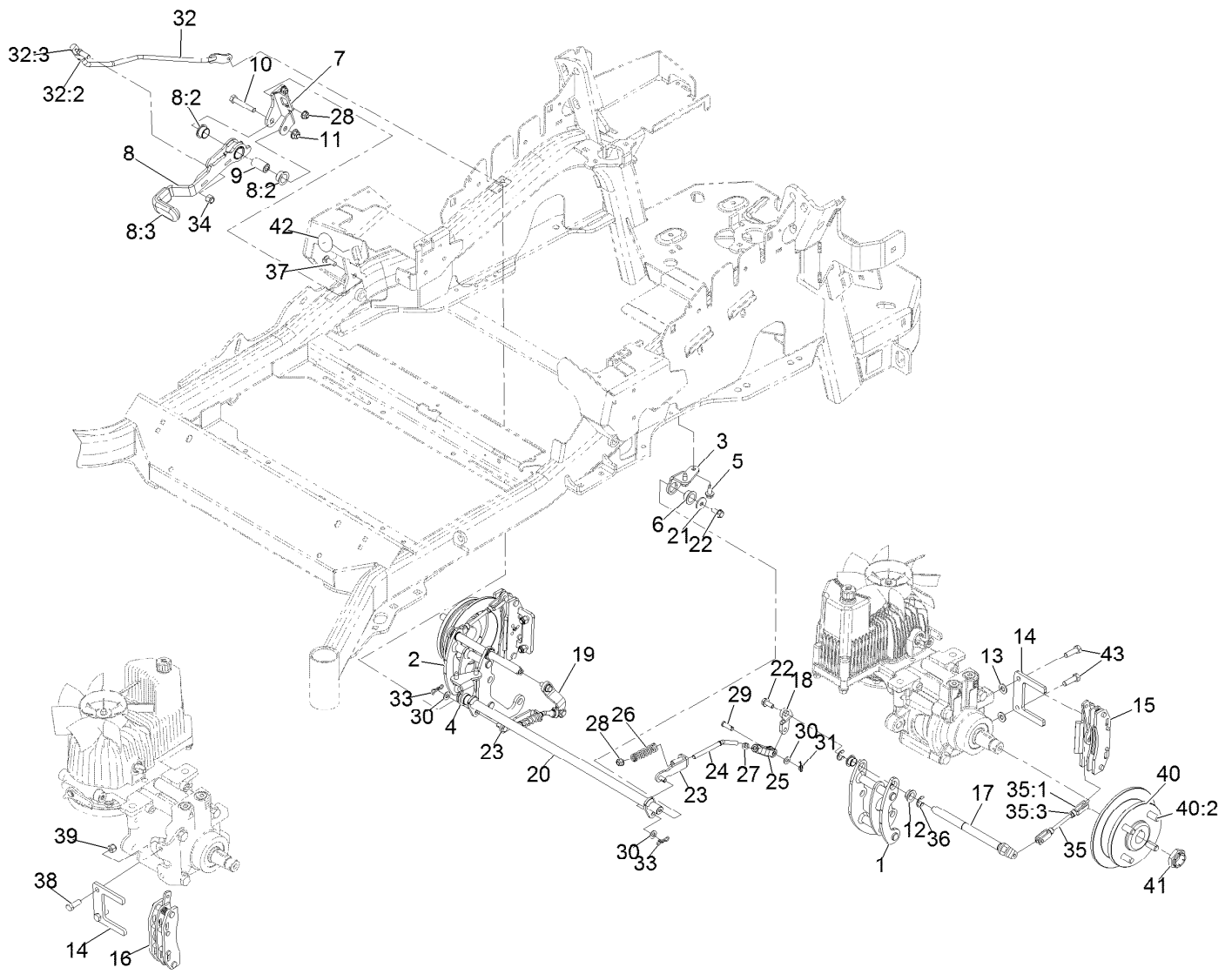


Height-of-Cut Assembly No. 109-7438 (continued)

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

Park Brake Assembly

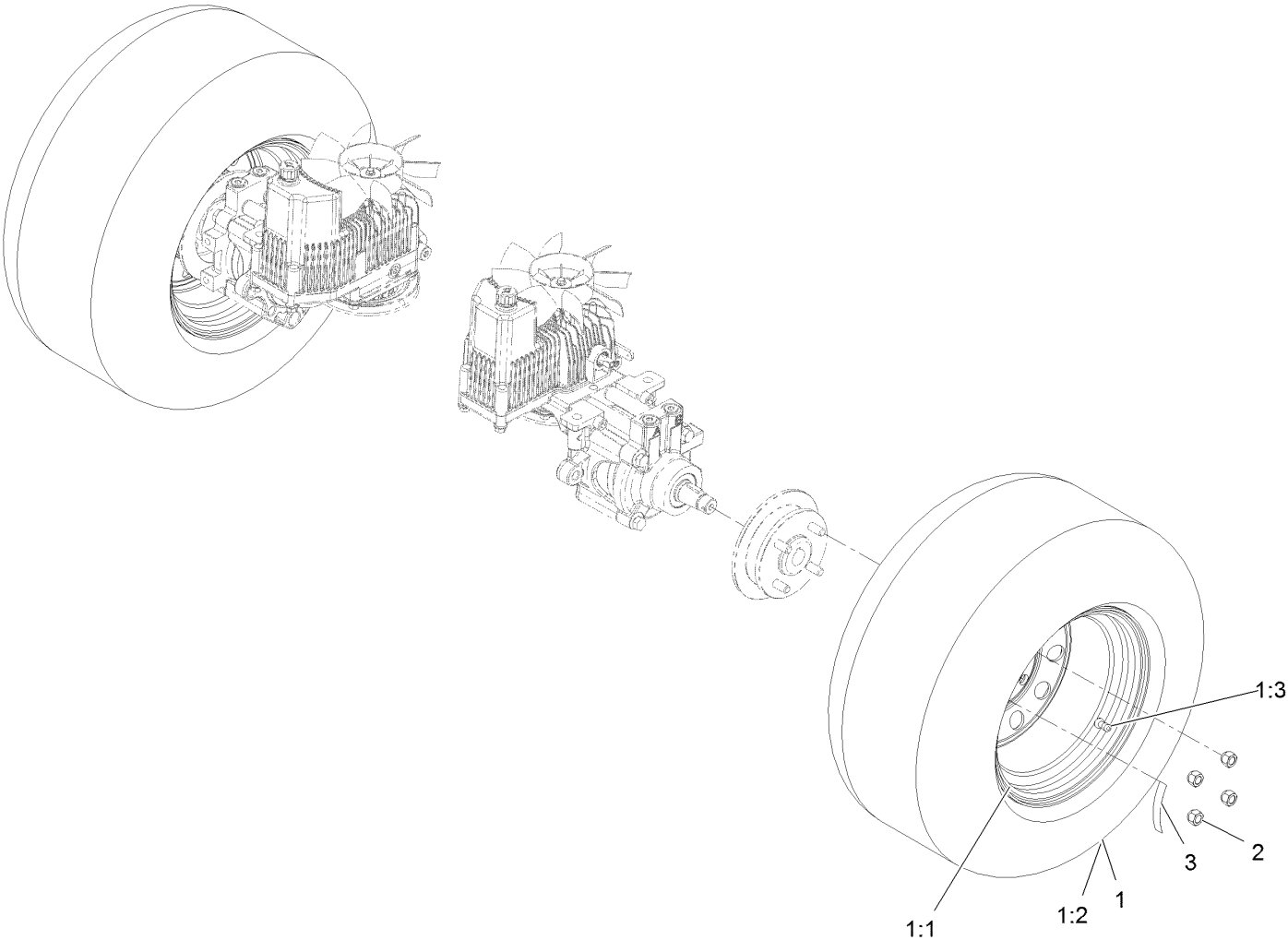


REAR VIEW OF
RIGHT HAND HYDRO

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	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

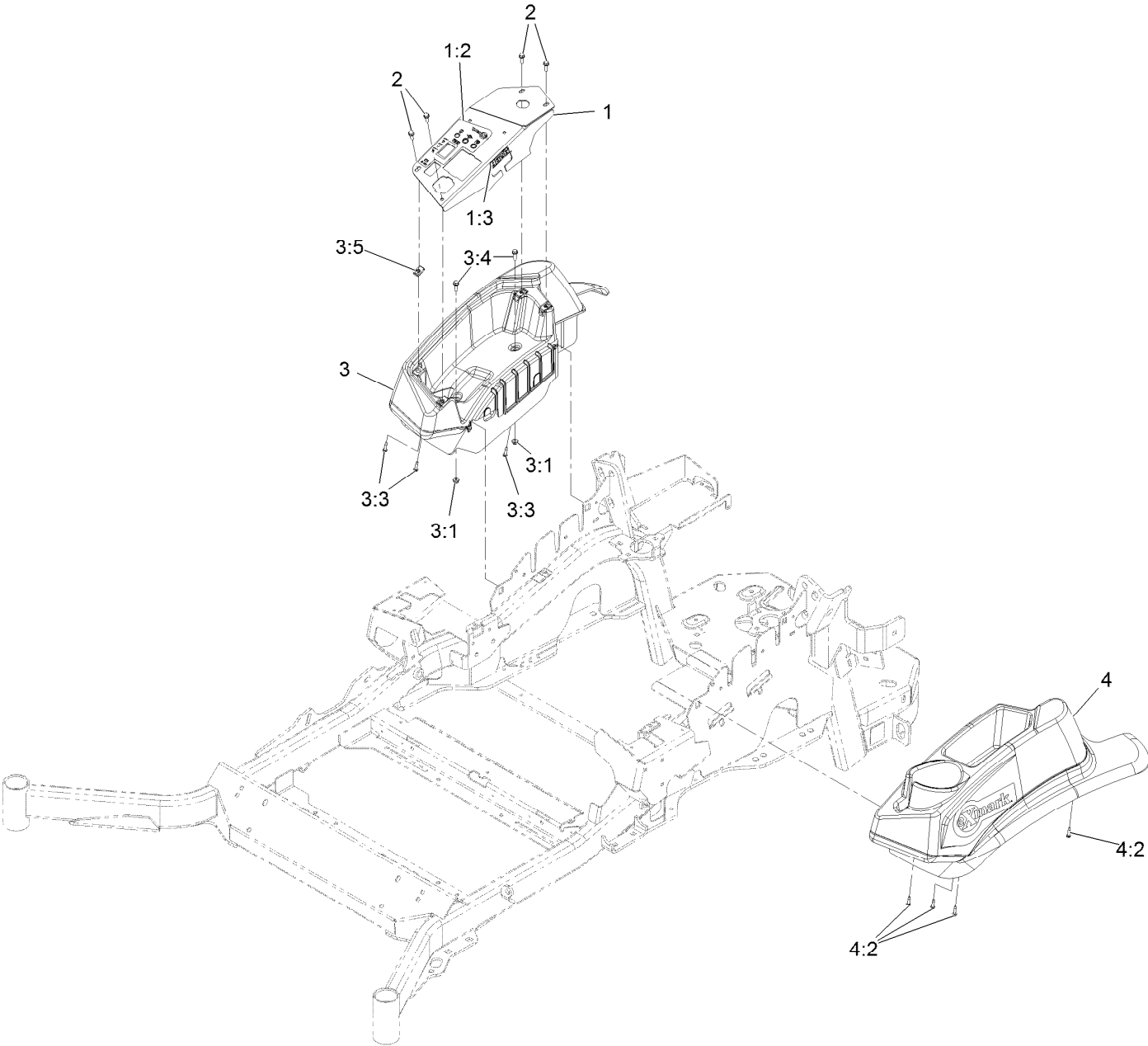
Rear Wheel Assembly



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	109-8972	2	Wheel And Tire ASM	2	242-50	8	Nut-Lug 1/2-20
1:1	1-633993	1	Tire	3	126-2055	2	Decal-Torque Wheel Lug-Hub
1:2	109-3156	1	Rim				
1:3	232-27	1	Stem-Valve				

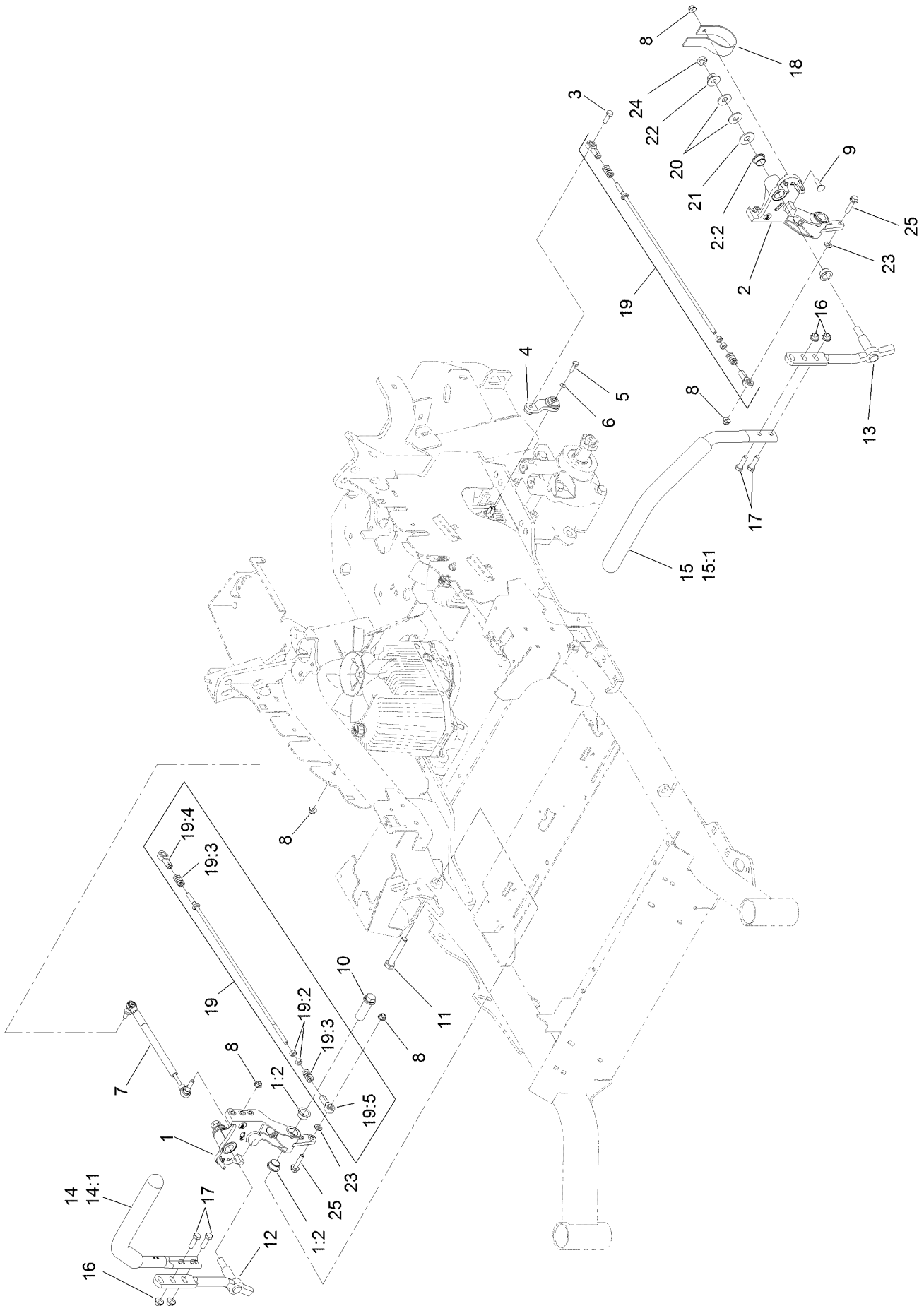
Control Assembly



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	116-9416	1	Control Panel W/Decal	3:3	109-9345	3	Screw-HWH #10-14 X 3/4 Tf
1:2	126-4108	1	Decal-Console Red	3:4	32105-15	2	Screw-Machine 1/4-20 X 3/4
1:3	114-4466	1	Decal-Fuses	3:5	107069	4	Nut-Retainer-Panel 1/4-20
2	32105-15	4	Screw-Machine 1/4-20 X 3/4	4	109-9342	1	Console.LH Narrow ASM
3	109-9341	1	Console,RH Narrow ASM	4:2	109-9345	4	Screw-HWH #10-14 X 3/4 Tf
3:1	104-7201	2	Nut-Nyloc 1/4-20 Flg				

Motion Control Assembly

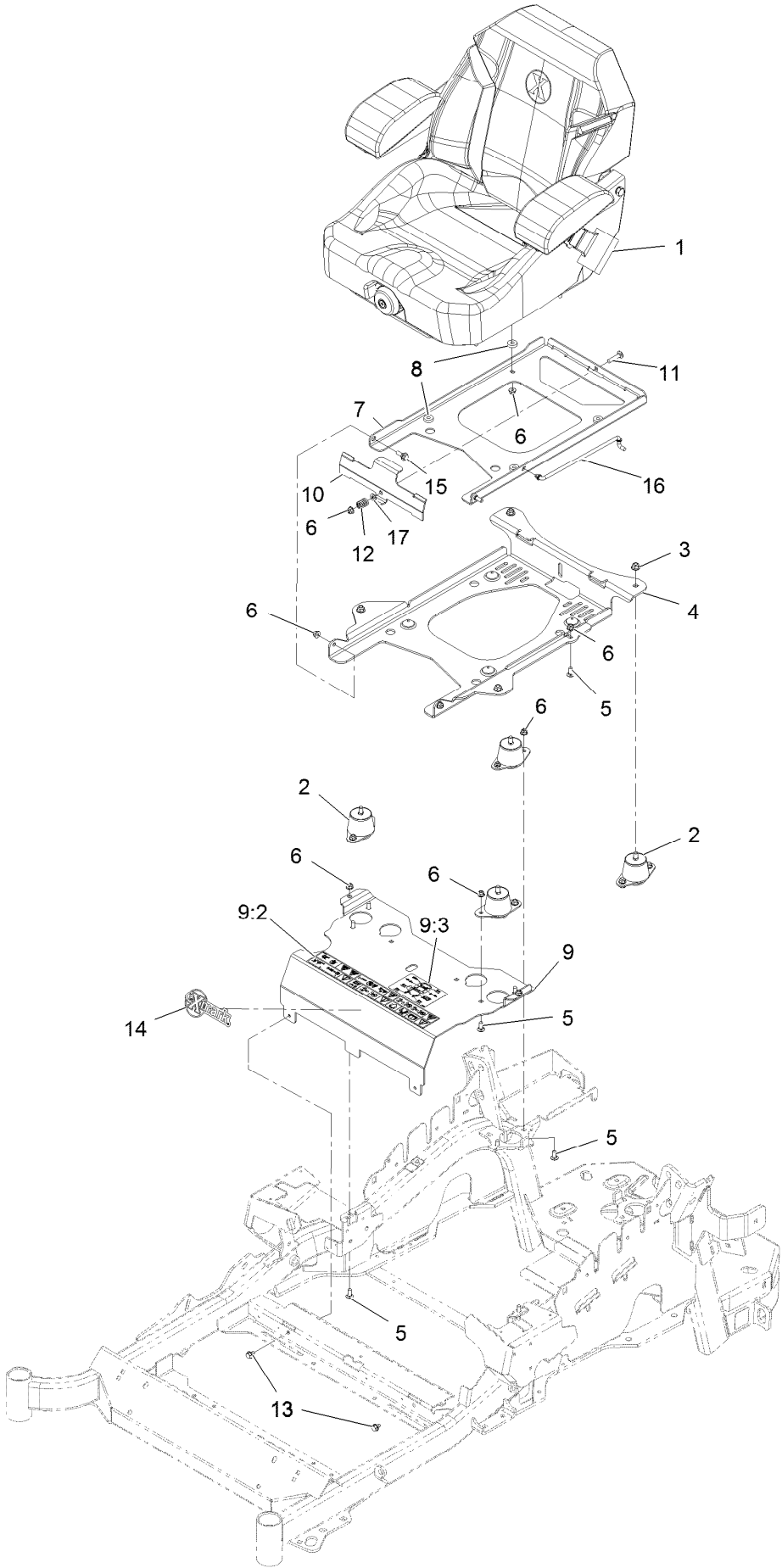


Motion Control Assembly (continued)

<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.

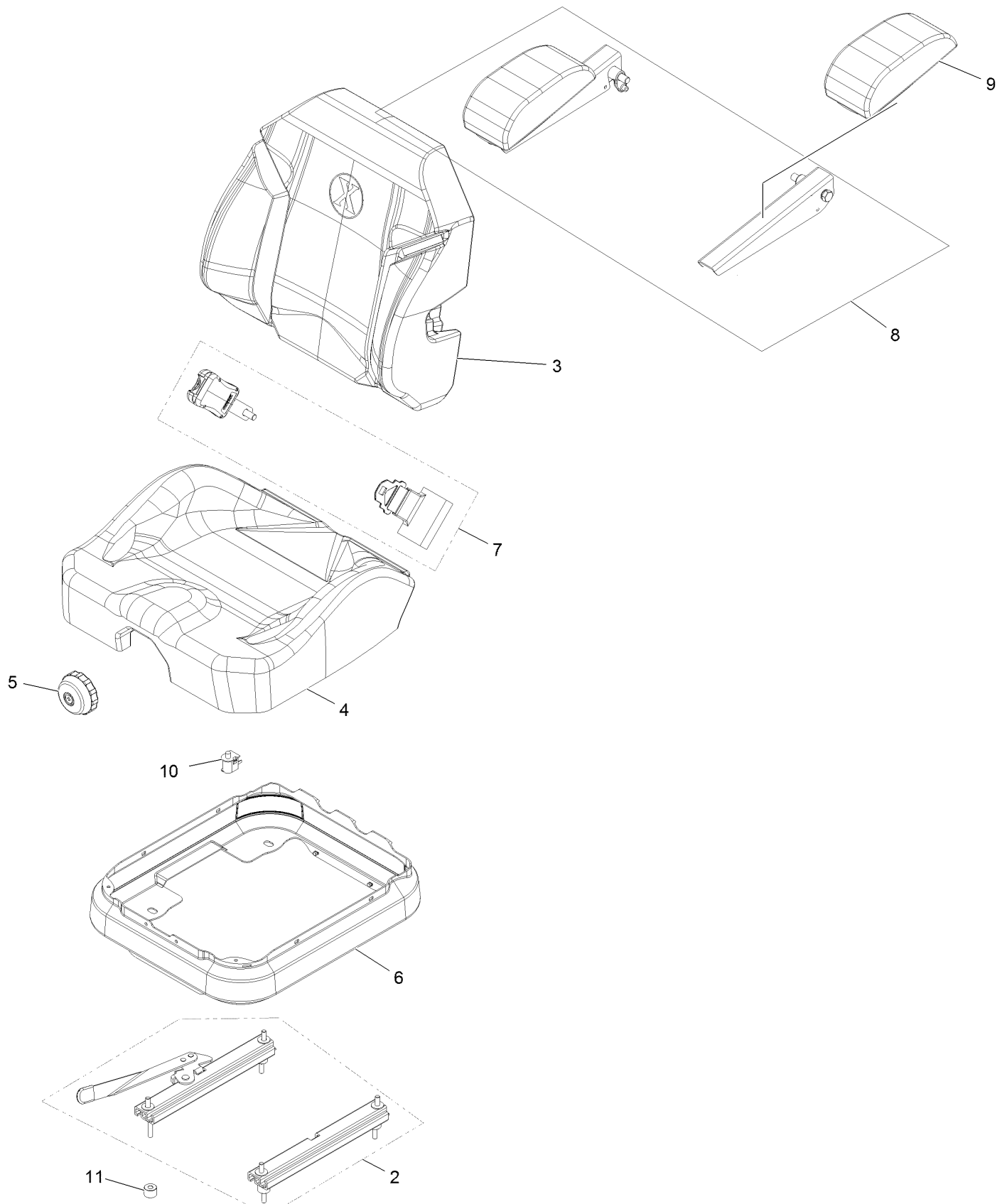
Seat Assembly



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	9:3	114-4465	1	Decal-Service Aid
2	109-9034	4	Isolator-Seat	10	109-9881-03	1	Plate-Latch, Seat
3	104-8301	4	Nut-Nyloc 3/8-16 Flg	11	3230-4	1	Bolt-Carriage 5/16-18 X 1 1/2
4	116-3860-03	1	Plate-Tilt, Seat Support	12	107-3017	1	Spring-Compression
5	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck	13	9266934	2	Screw-HWH 5/16 X 1/2 Tf
6	104-8300	18	Nut-Nyloc 5/16-18 Flg	14	103-2883	1	Decal, Exmark Logo
7	116-3859-03	1	Plate-Frame, Seat	15	116-1297	2	Screw-Shoulder
8	26-4840	4	Spacer-Pin, Mounting	16	116-0070	1	Rod-Prop
9	116-2323	1	Mount-Seat	17	3256-23	1	Washer-5/16 Sae
9:2	116-8722	1	Decal-Console				

Seat W/Tracks Assembly No. 116-8912

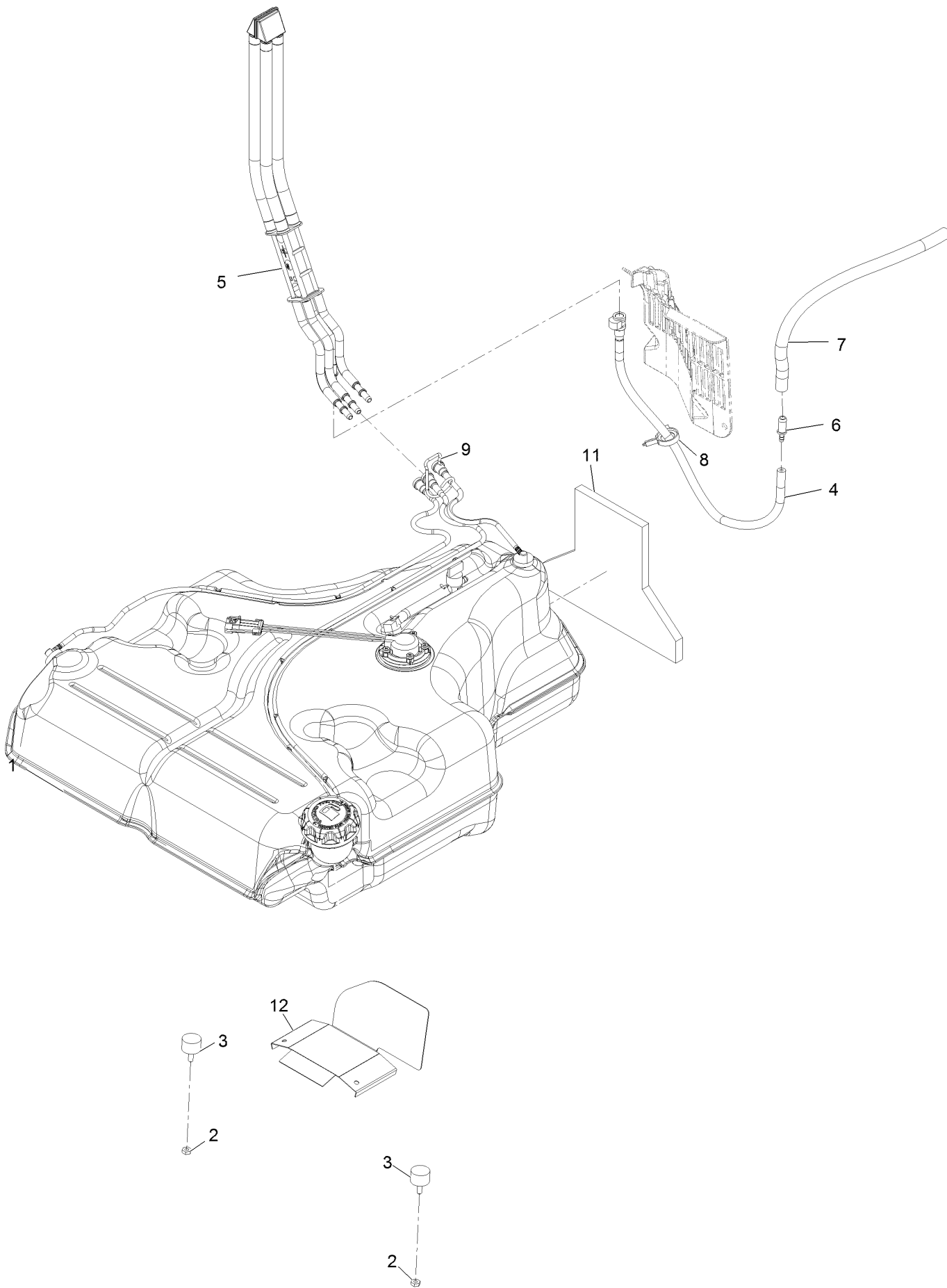


Seat W/Tracks Assembly No. 116-8912 (continued)

<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

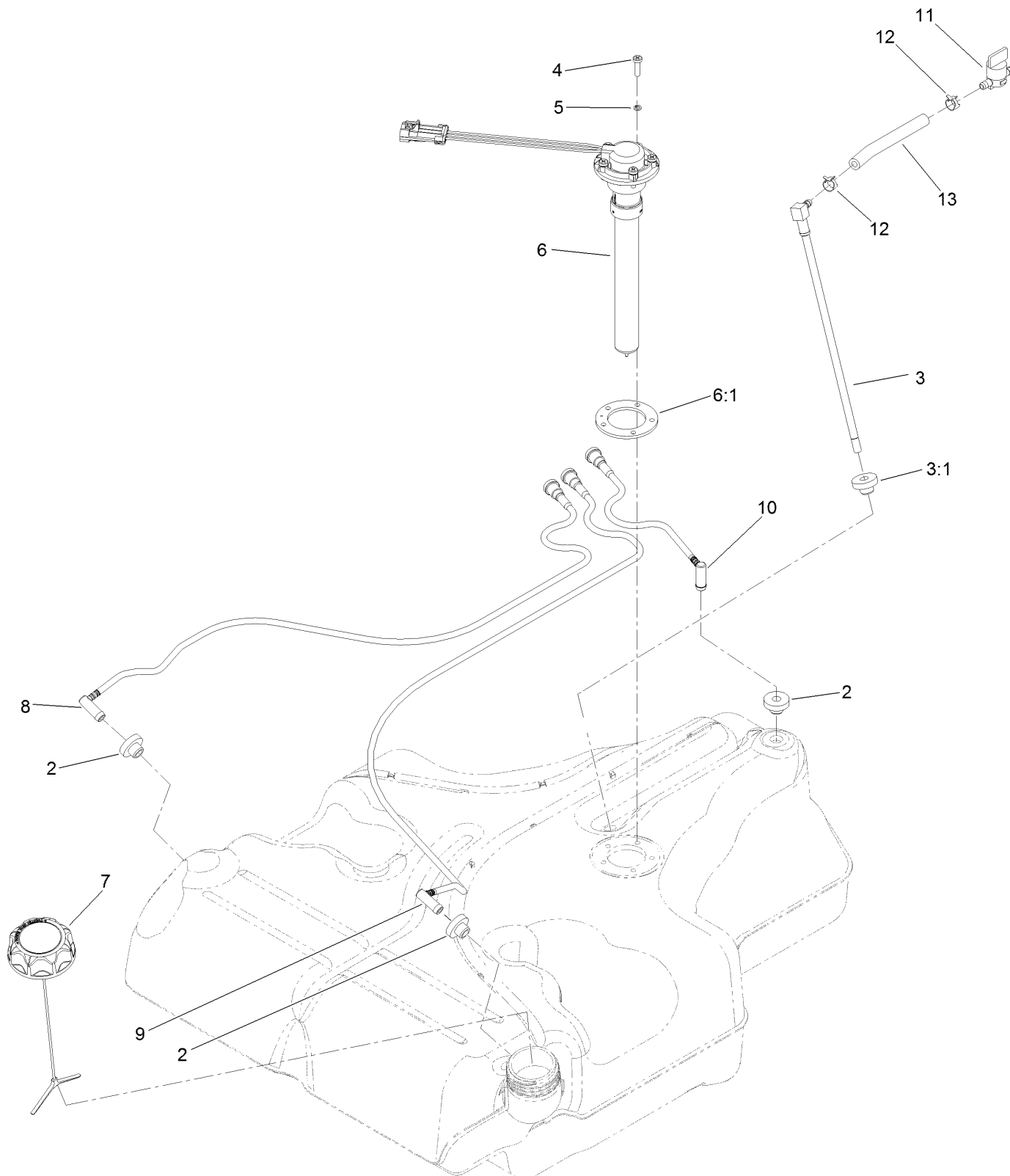
Fuel Assembly



Fuel 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	116-3979	1	Fuel Tank ASM	7	116-5087	1	Hose-Fuel
2	3218-1	2	Nut-Jam	8	105-1853	1	Clamp-Hose
3	116-6380	2	Bumper-Rubber (W/ Stud)	9	116-6005	1	Retainer-Line, Vapor
4	116-3977	1	Hose ASM	11	126-0224	1	Insulation-Fuel Tank Foam
5	109-9491	1	Fuel Manifold Vent ASM	12	126-0032-01	1	Guard-Exhaust
6	98-2952	1	Fitting-Straight				

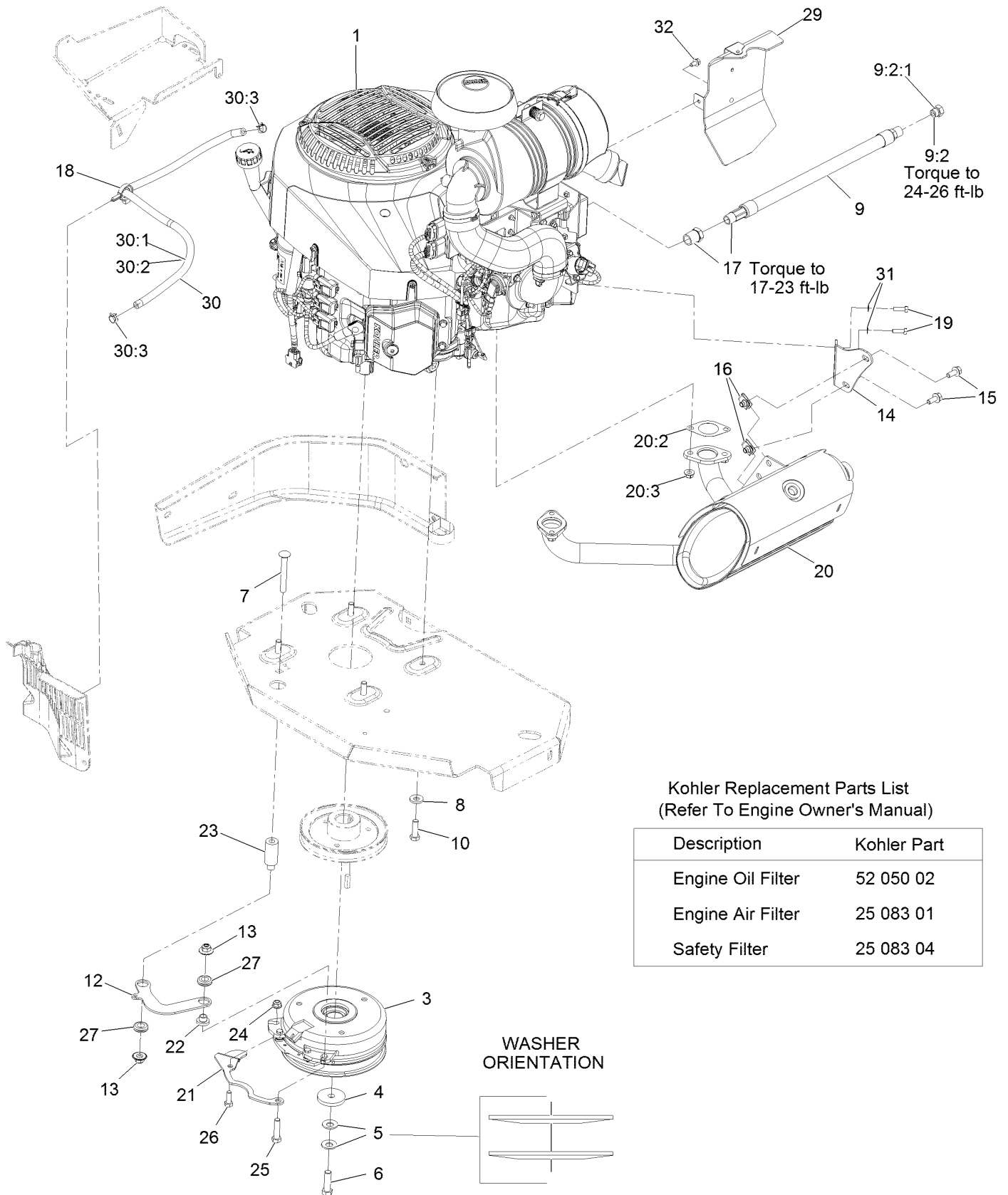
Fuel Tank Assembly No. 116-3979



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

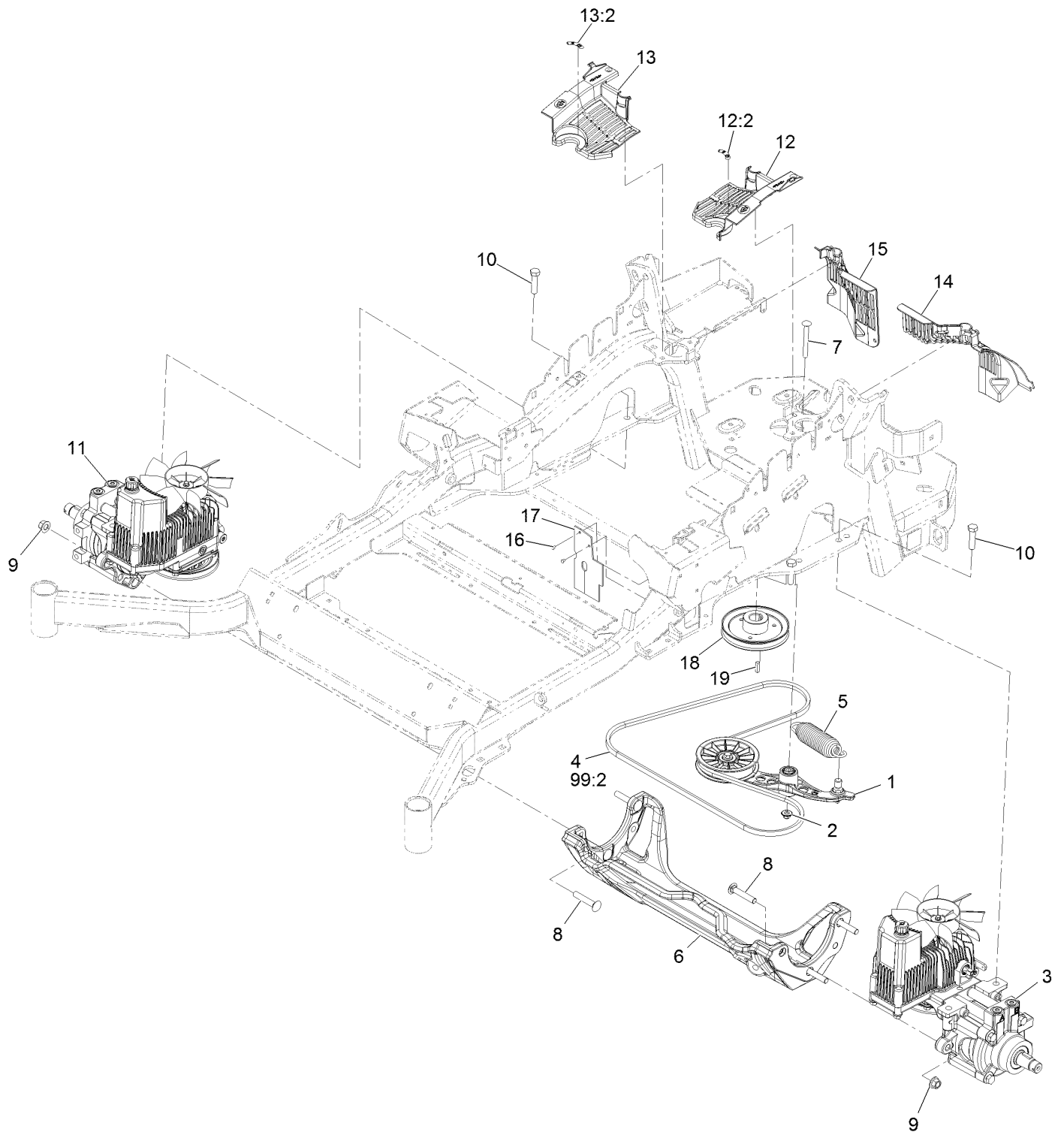


Engine Assembly (continued)

<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-Koh Ecv980 Efi-Egov ●	19	116-4295	4	Screw-HH M6-1 X 20Mm W/Patch
3	116-1608	1	Clutch, Cms250	20	126-4645	1	Muffler-940/980 Koh Efi
3	116-1621	1	Clutch Kit	20	126-5423	1	Kit, Muffler 940/980Kc Efi
4	109-6919	1	Washer-Clutch	20:2	126-0359	2	Gasket-Exhaust
5	1-603610	2	Washer-Spring Disc 7/16	20:3	116-9626	4	Nut-Flange, Lock
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite	21	116-3331-01	1	Belt-Guide
7	3231-42	1	Bolt-Carriage 3/8-16 X 3	22	116-3318	1	Spacer
8	98-5975	4	Washer-Spring Disc 3/8	23	116-3319	1	Spacer
9	116-5316	1	Oil Drain Hose ASM	24	104-8300	1	Nut-Nyloc 5/16-18 Flg
9:2	353-508	1	Plug-W/O-Ring	25	323-8	1	Screw-HH 3/8-16 X 1 1/2
9:2:1	237-42	1	O-Ring	26	322-4	1	Screw-HH 5/16-18 X 7/8
10	323-7	4	Screw-HH 3/8-16 X 1 1/4	27	93-5108	2	Grommet-Rubber
12	116-3317-01	1	Link-Anchor, Clutch	29	126-5708	1	Rear Baffle ASM
13	109-6658	2	Nut-Nyloc 3/8-16 Flg	30	126-1414	1	Fuel Line ASM
14	116-9048	1	Bracket-Muffler	30:1	109-0286	1	Hose-Fuel Line 35"
15	3234-5	3	Screw-HH Flg 5/16-18 X 3/4	30:2	126-1417	1	Sleeve-Thermal
16	94-2413	3	U-Nut	30:3	2412-98	2	Clamp-Hose
17	103-1390	1	Bushing	31	1-303435	4	Washer-Spring Disc 1/4
18	105-1853	1	Clamp-Hose	32	104-2628	1	Screw-HWH M6-1 X 12Mm Tf

● Not serviced separately

Hydraulic Assembly

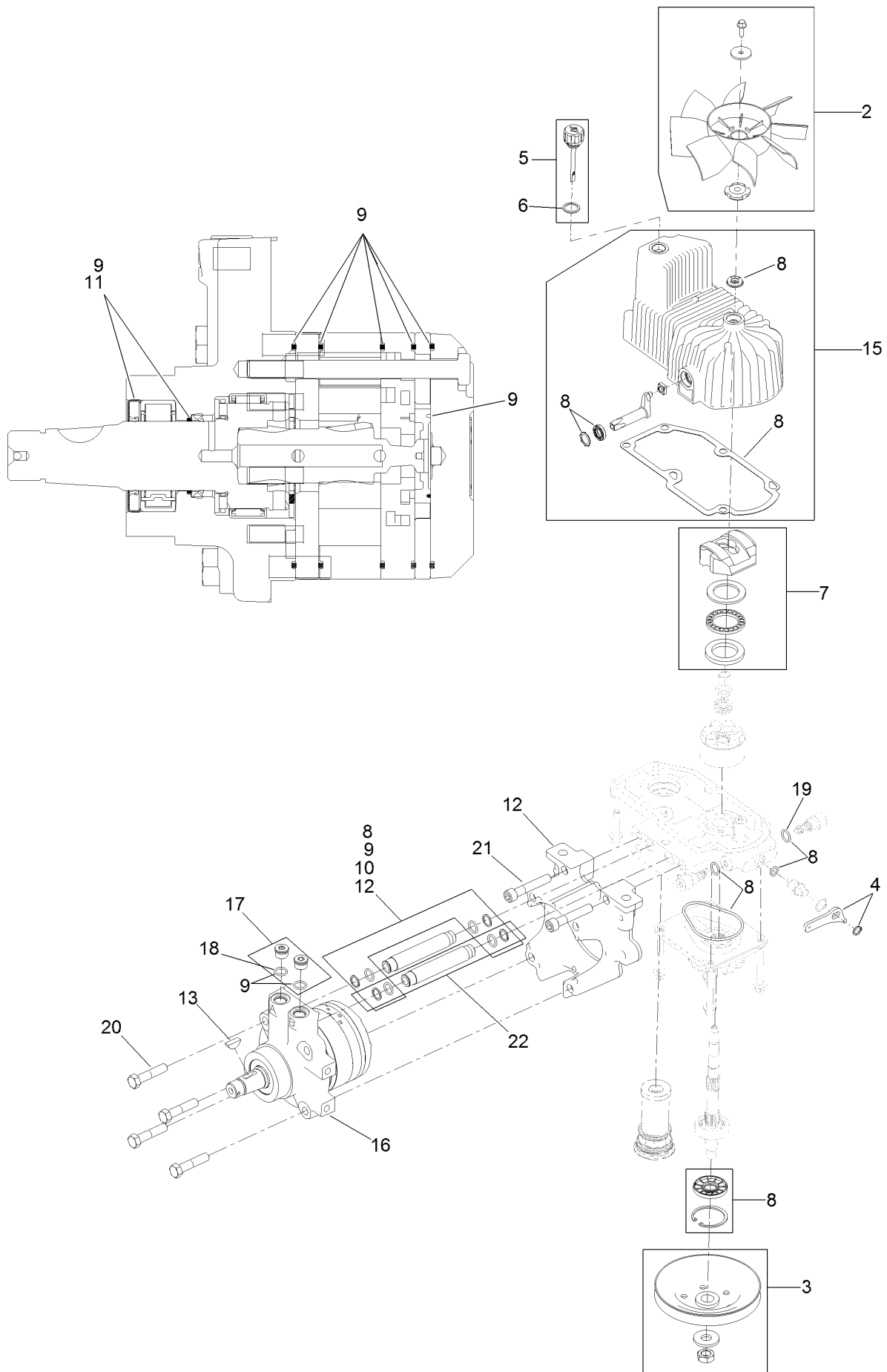


Hydraulic Assembly (continued)

<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	126-1319	1	LH Hydro ASM (16Cc W/ Shock)	14	109-9709	1	Guard-Hydro Rear, LH Trim
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	126-1320	1	RH Hydro ASM (16Cc 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. 126-1319



LH Hydro Assembly No. 126-1319 (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	Text Item-Hydro,LH 16Cc	11	116-1371	1	Output Shaft Seal Kit
			W/Shock 126-1319 ●■	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	116-3287	1	Housing-LH
4	116-0235	1	Handle-Bypass Valve,	16	116-8917	1	Motor-Hydraulic, LH 280Cc
			Hydro	17	116-7901	1	Magnetic Plugs Service Kit
5	116-0236	1	Dipstick-Hydro W/Gasket	18	76-1900	2	O-Ring
6	116-0237	1	Gasket-Dipstick, Hydro	19	116-8662	2	O-Ring-Check Valve
7	116-1367	1	Swash Block Kit	20	116-8974	4	Screw HH
8	116-1368	1	Pump Seal Kit	21	116-8975	2	Screw-HSH
9	116-1369	1	Motor Seal Kit	22	116-9922	2	Hydraulic Tube Kit
10	116-1370	1	Tube Seal Kit	99	116-1373	1	Flow Test Kit ●

● Not illustrated

■ Not serviced separately

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The diagram includes the following numbered parts:

- 1:** A long shaft or axle.
- 2:** A fan or impeller assembly with multiple blades.
- 3:** A circular base or housing component.
- 4:** A small bracket or support piece.
- 5:** A small screw or fastener.
- 6:** A small washer or spacer.
- 7:** A set of three O-rings or seals.
- 8:** Multiple small screws or fasteners used throughout the assembly.
- 9:** A large, complex housing or casing with multiple mounting points.
- 10:** A small pin or fastener.
- 11:** A small rectangular component, possibly a sensor or switch.
- 12:** A bracket or support piece.
- 13:** A small pin or fastener.
- 14:** A small pin or fastener.
- 15:** A large, ribbed component, possibly a pump head or motor housing.
- 16:** A small pin or fastener.
- 17:** A small pin or fastener.
- 18:** A small pin or fastener.
- 19:** A small pin or fastener.
- 20:** A small pin or fastener.
- 21:** A small pin or fastener.
- 22:** A small pin or fastener.

The diagram shows the relative positions and assembly sequence of these components, with dashed lines indicating the alignment and fit of the parts.

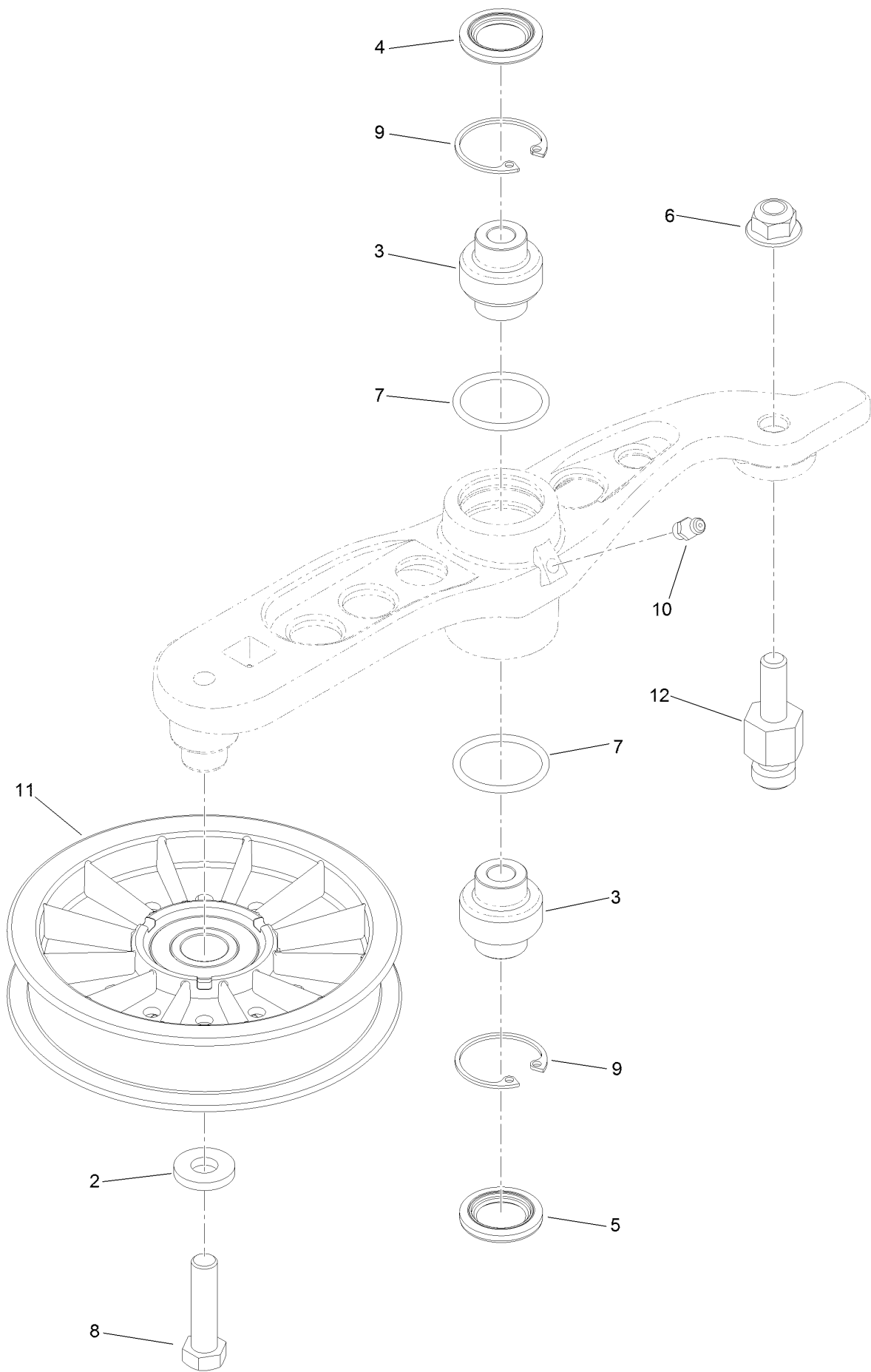
RH Hydro Assembly No. 126-1320 (continued)

<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
2	116-0233	1	Fan Kit	15	116-3288	1	Housing-RH
3	116-0234	1	Pulley Kit	16	116-8918	1	Motor-Hydraulic, RH 280Cc
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	76-1900	2	O-Ring
6	116-0237	1	Gasket-Dipstick, Hydro	19	116-8662	2	O-Ring-Check Valve
7	116-1367	1	Swash Block Kit	20	116-8974	4	Screw HH
8	116-1368	1	Pump Seal Kit	21	116-8975	2	Screw-HSH
9	116-1369	1	Motor Seal Kit	22	116-9922	2	Hydraulic Tube Kit
10	116-1370	1	Tube Seal Kit	98		1	Text Item-Hydro,RH 16Cc W/Shock 126-1320 ●■
11	116-1371	1	Output Shaft Seal Kit	99	116-1373	1	Flow Test Kit ●
12	116-5469	1	Nose Cup-Uht				

● Not illustrated

■ Not serviced separately

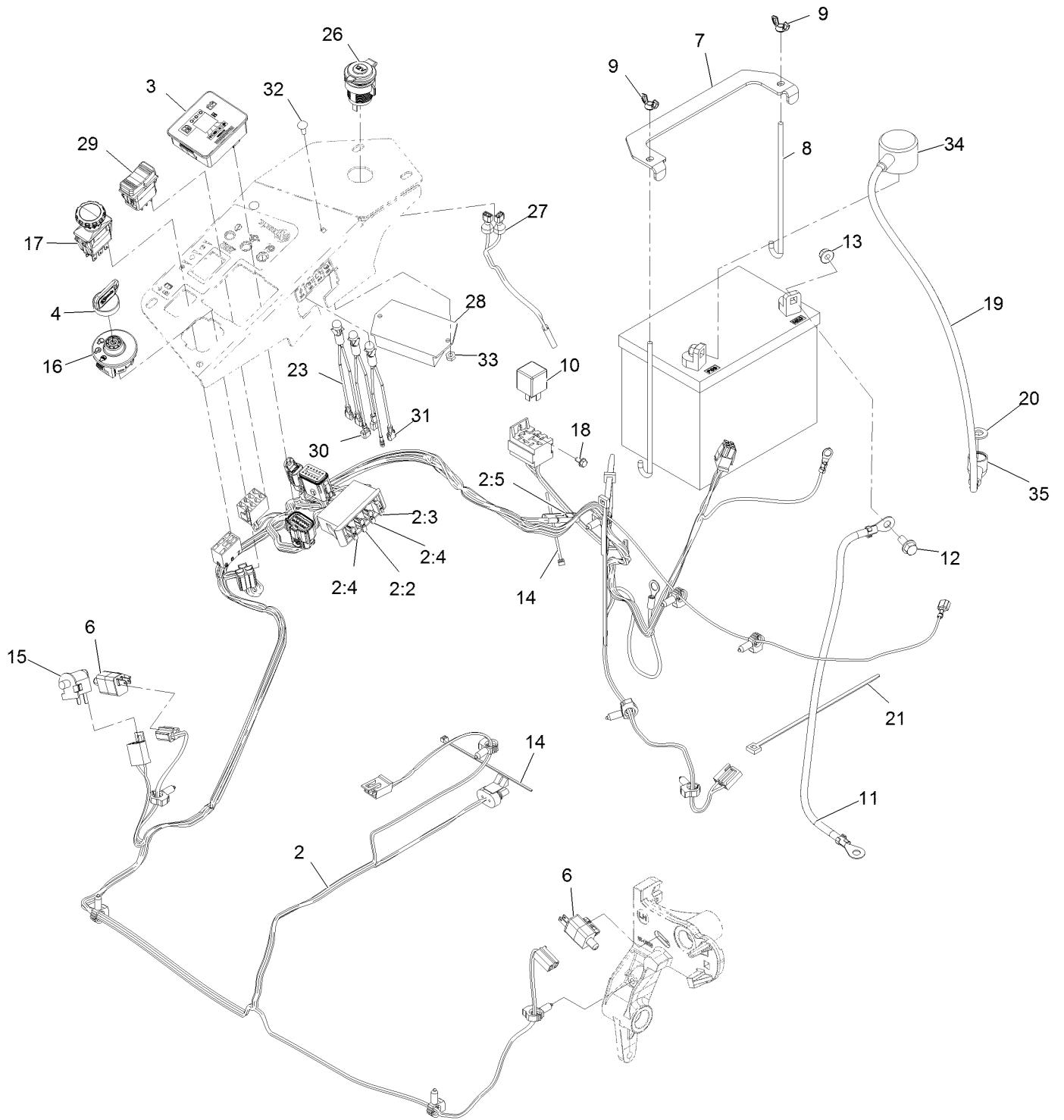
Pump Idler Assembly No. 116-1255



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	126-1682	1	Harness-Wire ●	16	117-2221	1	Switch-Ignition
2:2	218-578	1	Fuse-Blade, 10 Amp	17	116-0124	1	Switch-PTO, 10A
2:3	109355	1	Fuse-Blade, 15 Amp	18	104-2065	1	Screw-HWH #10-24 X 3/8
2:4	109102	2	Fuse-Blade, 25 Amp	19	115-3864	1	Cable-Battery, Positive
2:5	116-0053	1	Cap-Plug	20	3256-24	1	Washer-3/8 Sae
3	117-3882	1	Fuel/Hour Meter ASM	21	1-303335	1	Tie-Cable 7 15/16 (Large)
4	1-603511	1	Key-Ignition	23	1-643267	1	Indicator-Red Led
4	103-2106	1	Key-Exmark Logo	26	109-9376	1	Receptacle-12V
6	110-6765	2	Switch	27	109-9693	1	Harness, Receptacle 12V
7	116-0042-03	1	Strap-Tie Down, Battery	28	126-2722	1	Controller-Red
8	1-633651	2	Bolt-Holddown	29	116-9669	1	Switch-Rocker
9	1-543792	2	Wingnut-Nyloc 1/4-20	30	116-9651	1	Light-Led, Red
10	1-643275	1	Relay-12Vdc 40 Amp	31	116-9652	1	Light-Led, Red
11	114-1218	1	Cable-Battery, Negative	32	3229-34	2	Screw-CARR
12	3234-5	2	Screw-HH Flg 5/16-18 X 3/4	33	3296-2	2	Nut-Nyloc #10-24
13	104-8300	2	Nut-Nyloc 5/16-18 Flg	34	109-2407	1	Insulator-Battery
14	1-303287	2	Tie-Cable 5 1/2 (Small)	35	1-543393	1	Insulator-Solenoid
15	82-2190	1	Switch				

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

Notes:

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4-CYCLE PREMIUM ENGINE OIL

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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.

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Anti-corrosion additives.

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

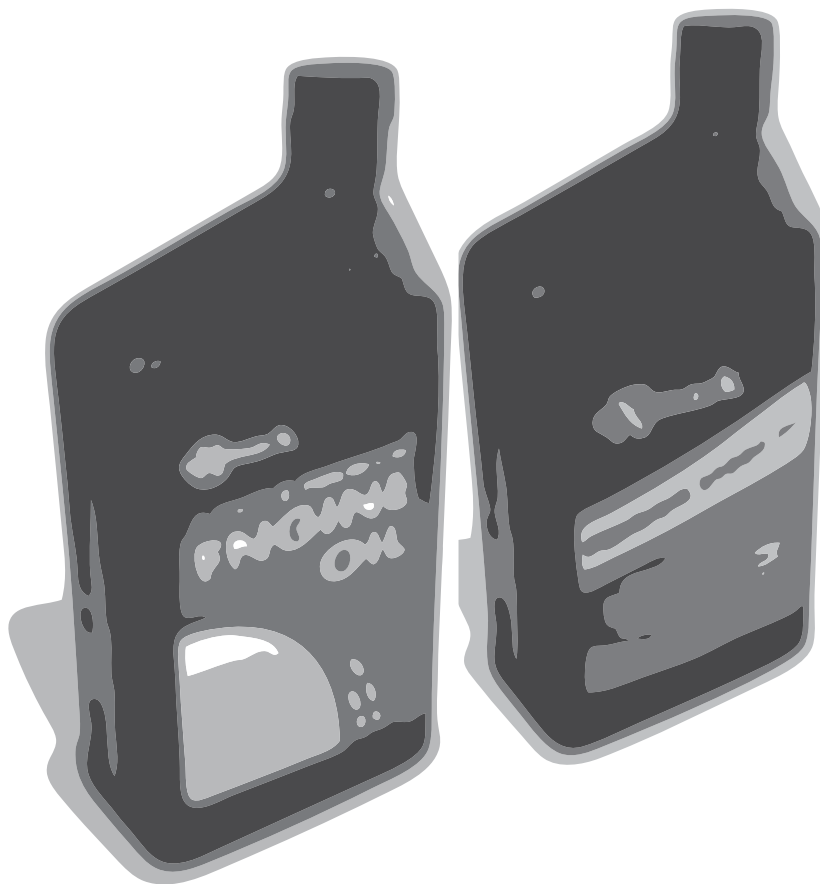
PREMIUM HYDRO OIL

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Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

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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.
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