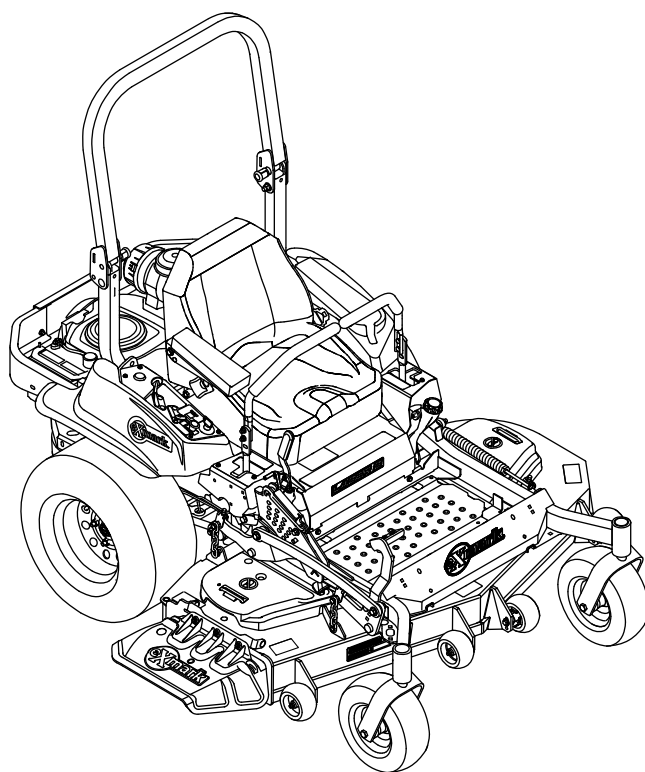




LAZER Z[®] S-SERIES

Model No. LZS749AKC72400—Serial No. 406294345 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.

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).

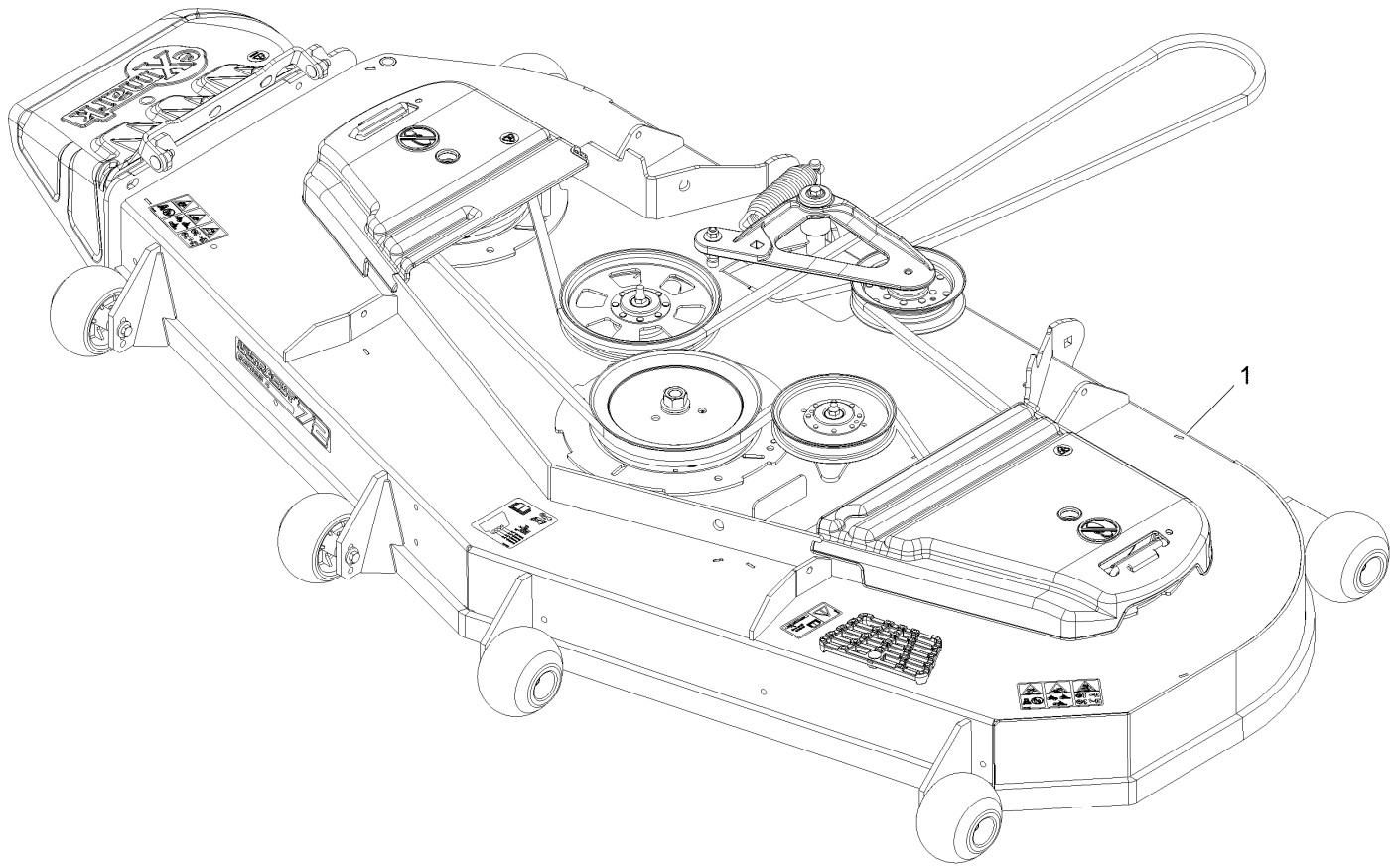


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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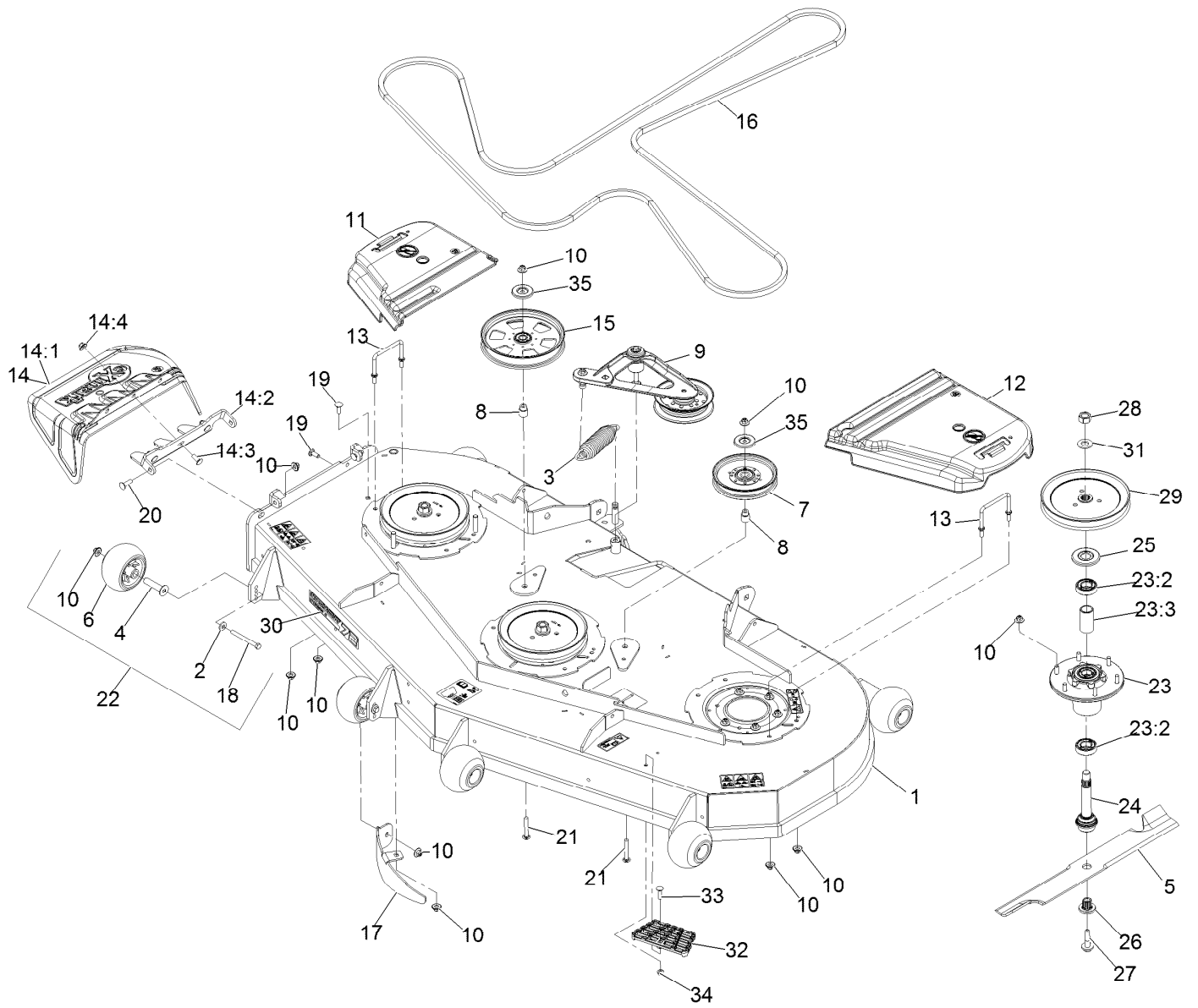
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3600	1	ASM,724 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	116-1665	1	ASM,Deck W/Decals 724	18	116-9362	6	Screw-HH 3/8-16 X 3 3/4 GR 8
2	98-5975	6	Washer-Spring Disc 3/8	19	3231-22	2	Bolt-Carriage 3/8-16 X 1
3	116-6317	1	Spring-Extension	20	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4
4	116-8131	6	Axle, Roller	21	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
5	103-6384	3	Blade, Solid (72")	22	116-9981	6	Kit, Anti-Scalp Roller
5	103-6389	3	Blade, Low Lift (72")	23	116-3344	3	ASM-Cutter Hsg With Bearings
5	103-6394	3	Blade, Mulching ▲	23:2	116-0720	2	Bearing-Ball
5	103-6404	3	Blade, Notched (72")	23:3	116-3312	1	Spacer-Bearing
5	116-5171	3	Blade-Extreme 2, 24.50"	24	116-3341	3	ASM-Spindle And Seal ♦
6	103-8415	6	Roller-Anti-Scalp	25	116-1286	3	Guard,Bearing Top .989
7	126-7685	1	Idler-Pulley	26	103-3037	3	Bushing, Splined
8	1-633456	2	Bushing, Idler	27	109-9220	3	Screw-Sems 1/2-20 X 2.19 ● □
9	116-3755	1	Deck Idler ASM	28	116-7306	3	Nut-Hex ■
10	109-6658	34	Nut-Nyloc 3/8-16 Flg	29	116-1377	3	Sheave,Blade Drive 8.74
11	116-0094	1	Cover-Belt, RH	30	126-6590	1	Decal, 724
12	109-6938	1	Cover-Belt, LH	31	103-2802	3	Washer-Spring Disc 3/4
13	109-6982	2	Wireform-Cover	32	126-4781-03	1	Step-Deck
14	109-7188	1	ASM,Discharge Chute	33	3230-3	1	Bolt-Carriage 5/16-18 X 1 1/4
14:1	109-2738	1	Chute, Discharge	34	104-8300	1	Nut-Nyloc 5/16-18 Flg
14:2	109-8675-01	1	Bracket,Discharge Chute	35	126-8043	2	Shield-Dust
14:3	3231-22	3	Bolt-Carriage 3/8-16 X 1				
14:4	109-6658	3	Nut-Nyloc 3/8-16 Flg				
15	116-9639	1	Pulley-Idler, Flat				
16	135-5777	1	Belt-V				
17	116-5834-01	1	Baffle-Dogleg, Lz72				

● Torque to 50-60 ft-lb

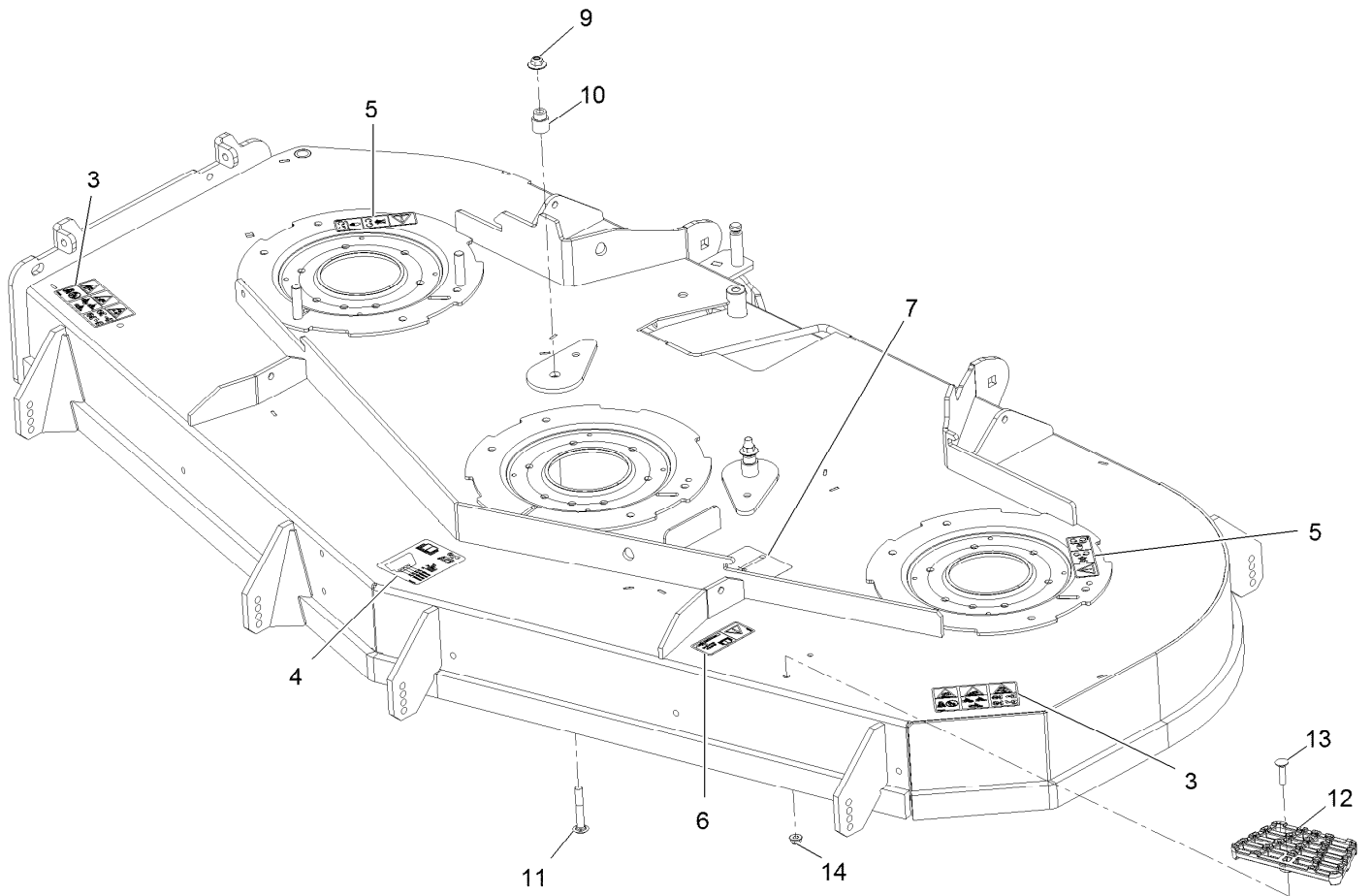
■ Torque to 130-160 ft-lb

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

♦ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) to spindle shaft

□ Apply lubricant to threads as needed to prevent seizing. Copper based anti-seize preferable. Grease is an acceptable substitute.

Deck W/Decals Assembly No. 116-1665

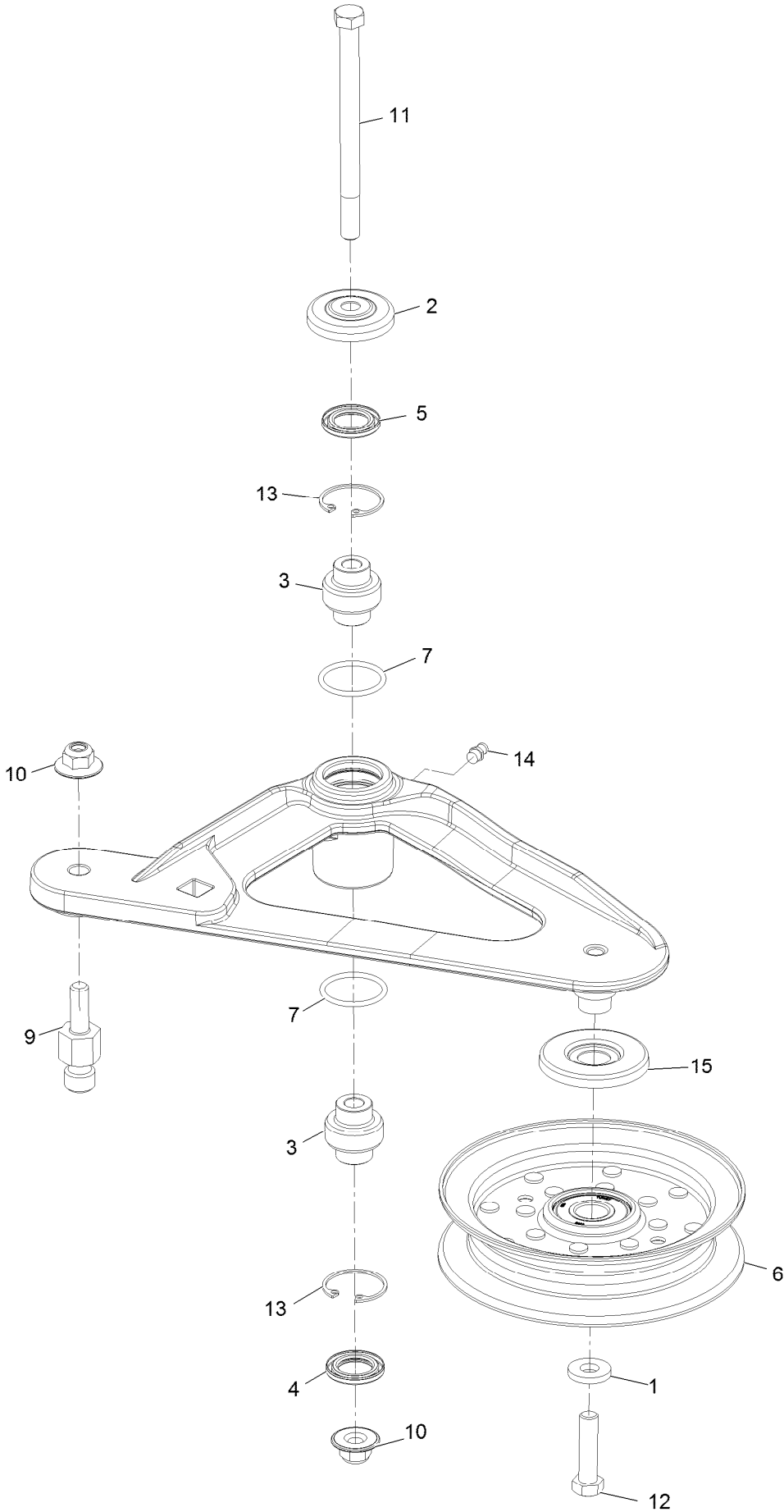


Deck W/Decals Assembly No. 116-1665 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	126-6464	2	Decal-Danger Thrown Objects
4	109-6036	1	Decal-Roller, Anti-Scalp
5	112-9028	2	Decal-Cover, Missing
6	116-8283	1	Decal-Torque, Bolt
7	116-8727	1	Decal-Belt Routing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	109-6658	2	Nut-Flange, NI
10	1-633456	2	Bushing, Idler
11	3231-44	2	Screw-CARR
12	126-4781-03	1	Step-Deck
13	3230-3	1	Screw-CARR
14	104-8300	1	Nut-HF, NI

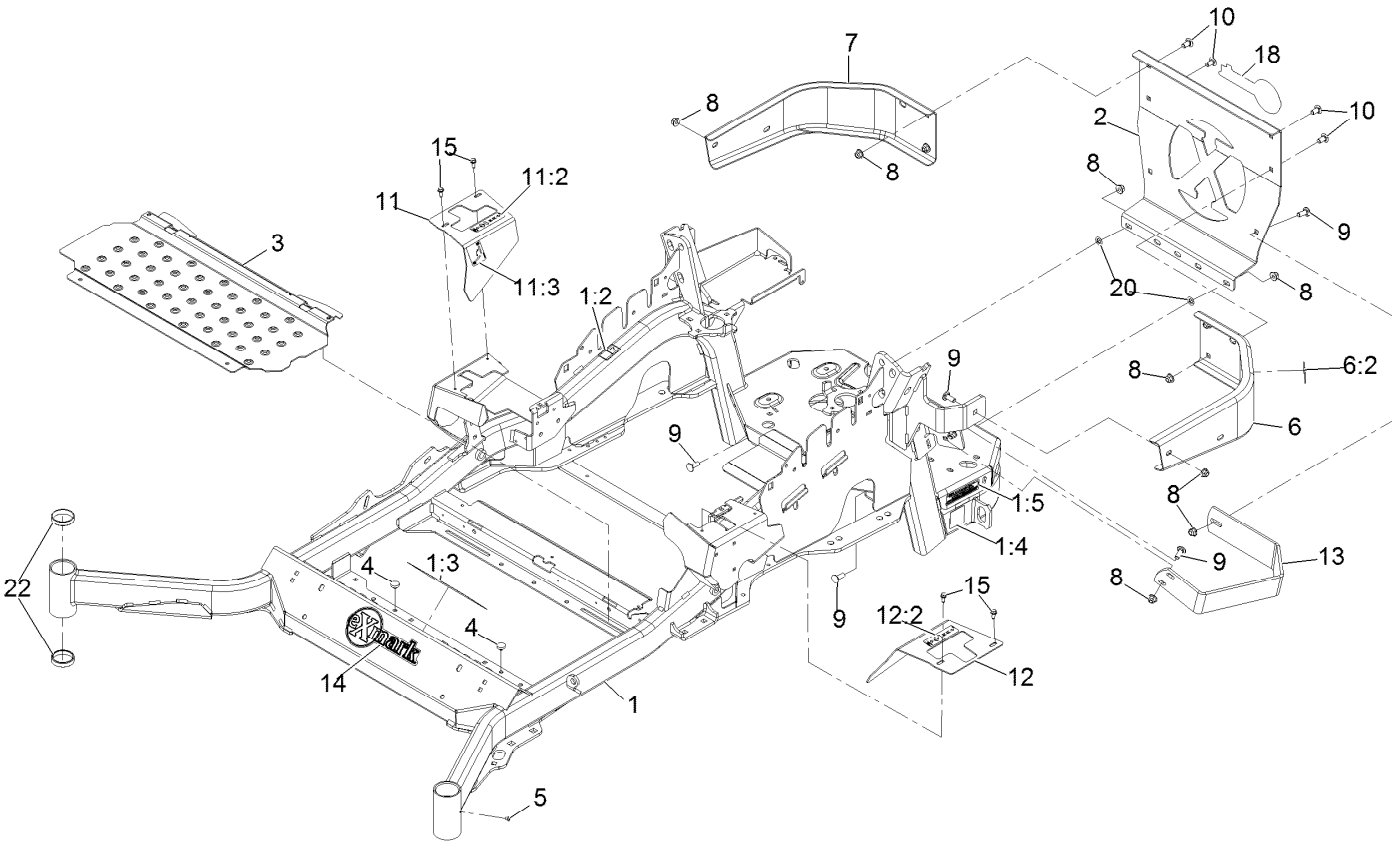
Idler Assembly



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

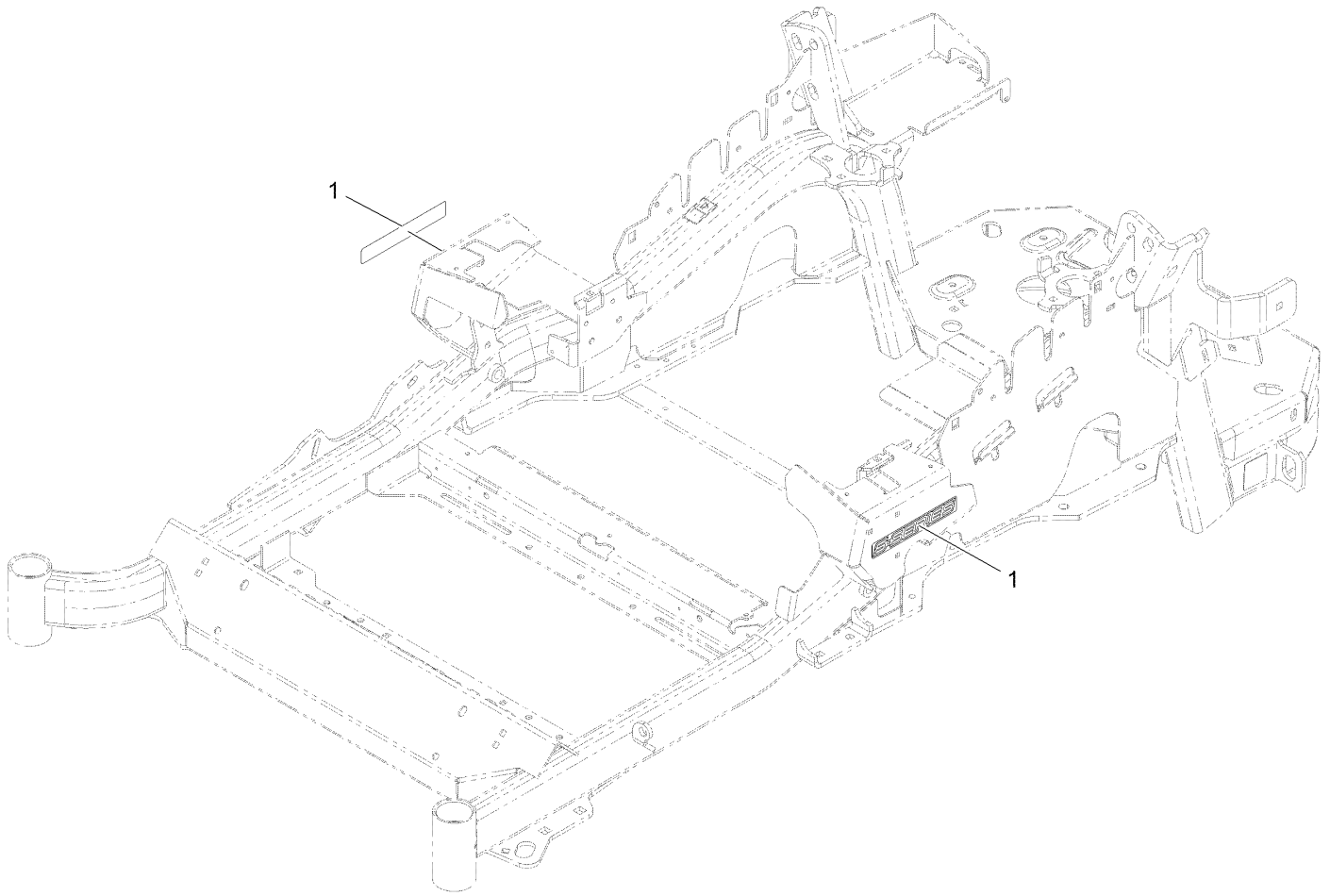
Main Frame Assembly



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	10	3231-21	4	Bolt-Carriage 3/8-16 X 3/4
1:2	106-5517	2	Decal-Warning	11	116-5899	1	RH Motion Control Cover ASM
1:3	132-0871	1	Decal-Danger	11:2	99-8936	1	Decal-Control, Motion
1:4	106-2655	2	Decal-Hazard, Pinched Finger	11:3	116-5988	1	Decal-Park Brake, CE
1:5	133-8062	1	Decal-Arrestor, Spark	12	116-0580	1	LH Motion Control Cover 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	135-2274	1	Decal-Exmark
5	1-811010	2	Plug	15	32144-10	4	Screw-HWH 1/4-20 X .62
6	116-0180	1	LH Bumper ASM	18	126-6877	1	Decal, Exmark Logo
6:2	106-5517	1	Decal-Warning	20	107-3154	2	Nut-Push 3/8-16
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				
9	3231-22	7	Bolt-Carriage 3/8-16 X 1				

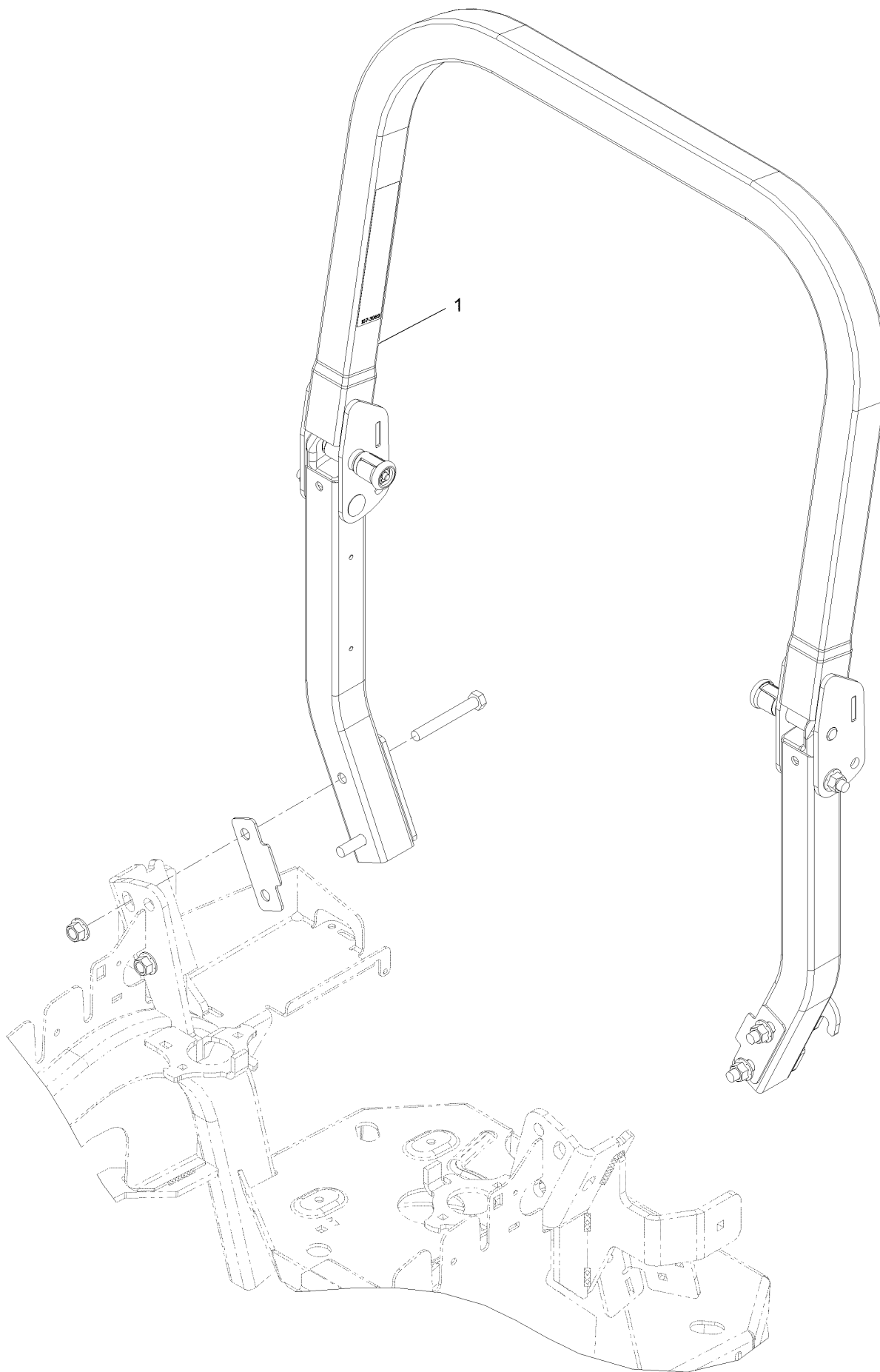
S-Series Decal



S-Series Decal (continued)

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

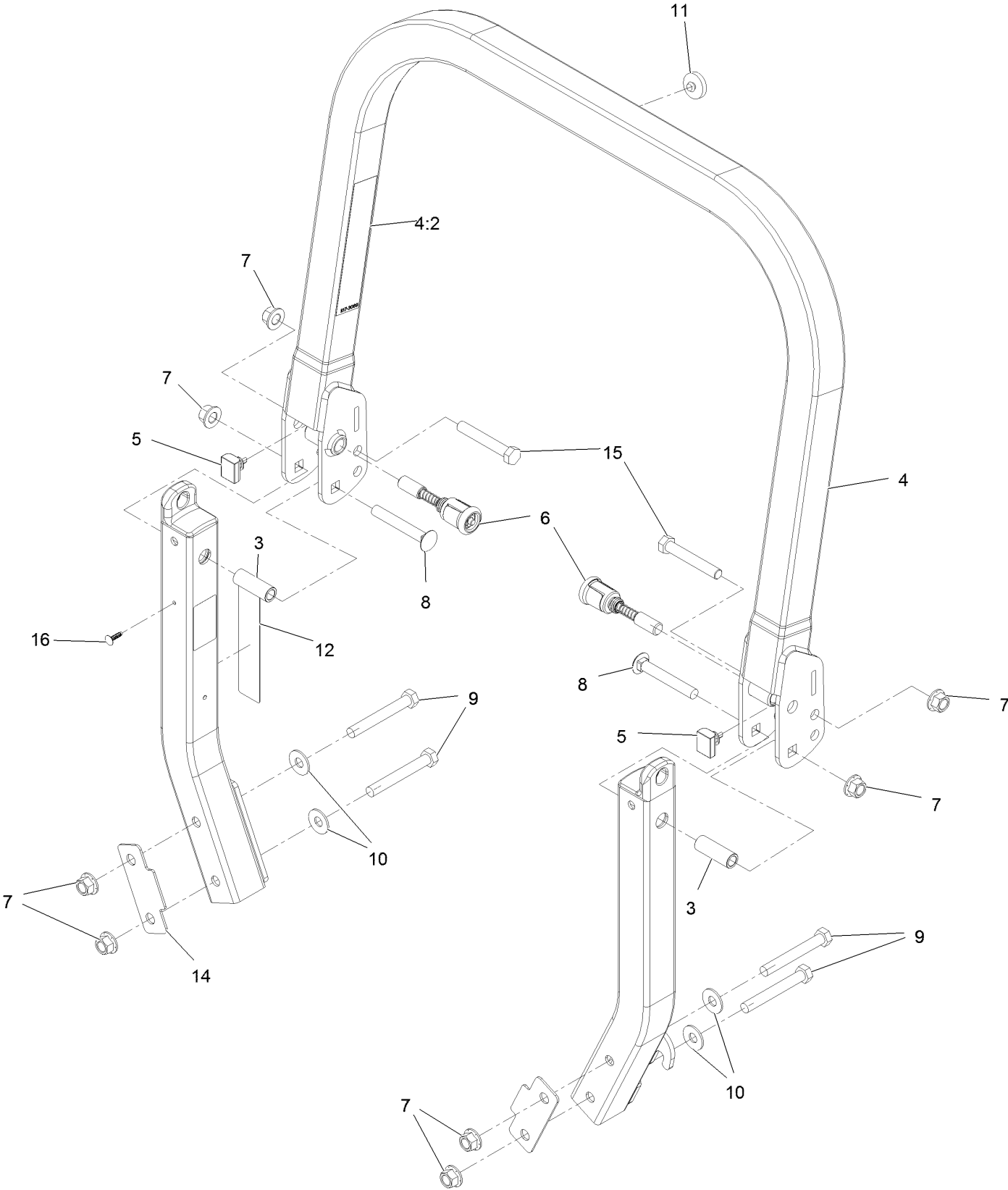
Roll-Over Protection System



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

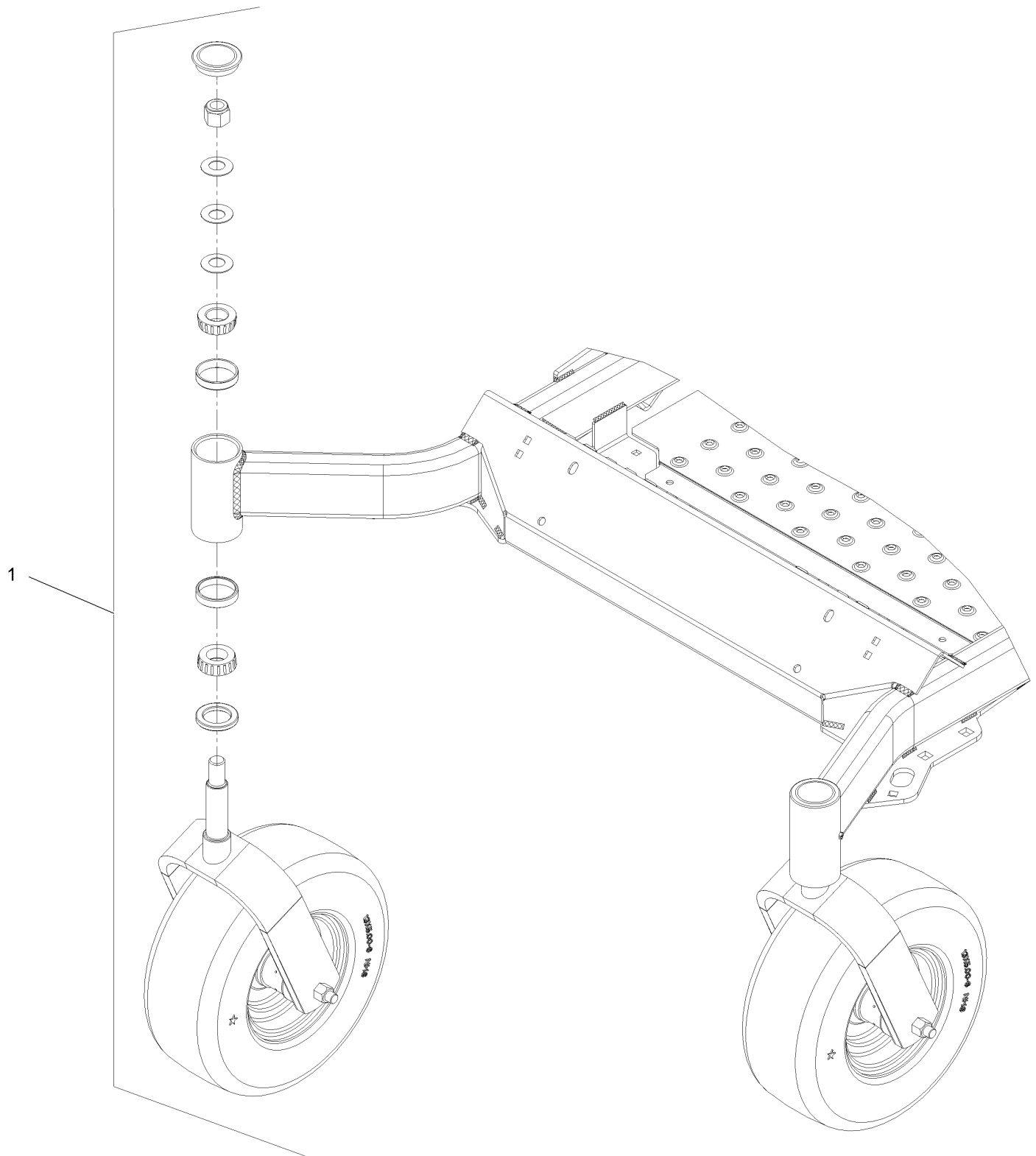
Roll Over Protection System (cont.)



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

Front Caster and Fork Assembly

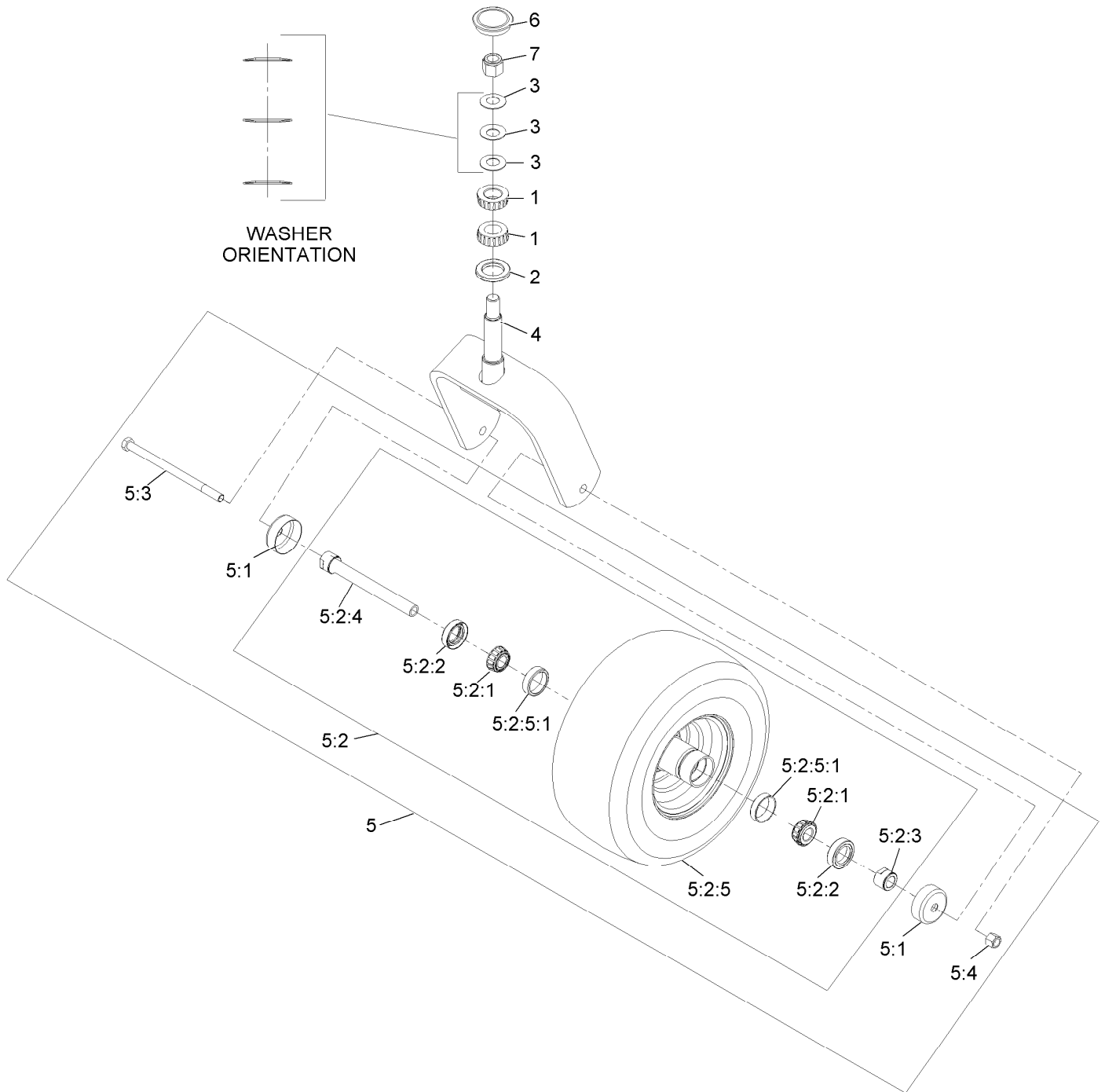


Front Caster and Fork Assembly (continued)

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

● Not serviced separately

Caster Wheel and Fork Assembly



Caster Wheel and Fork Assembly (continued)

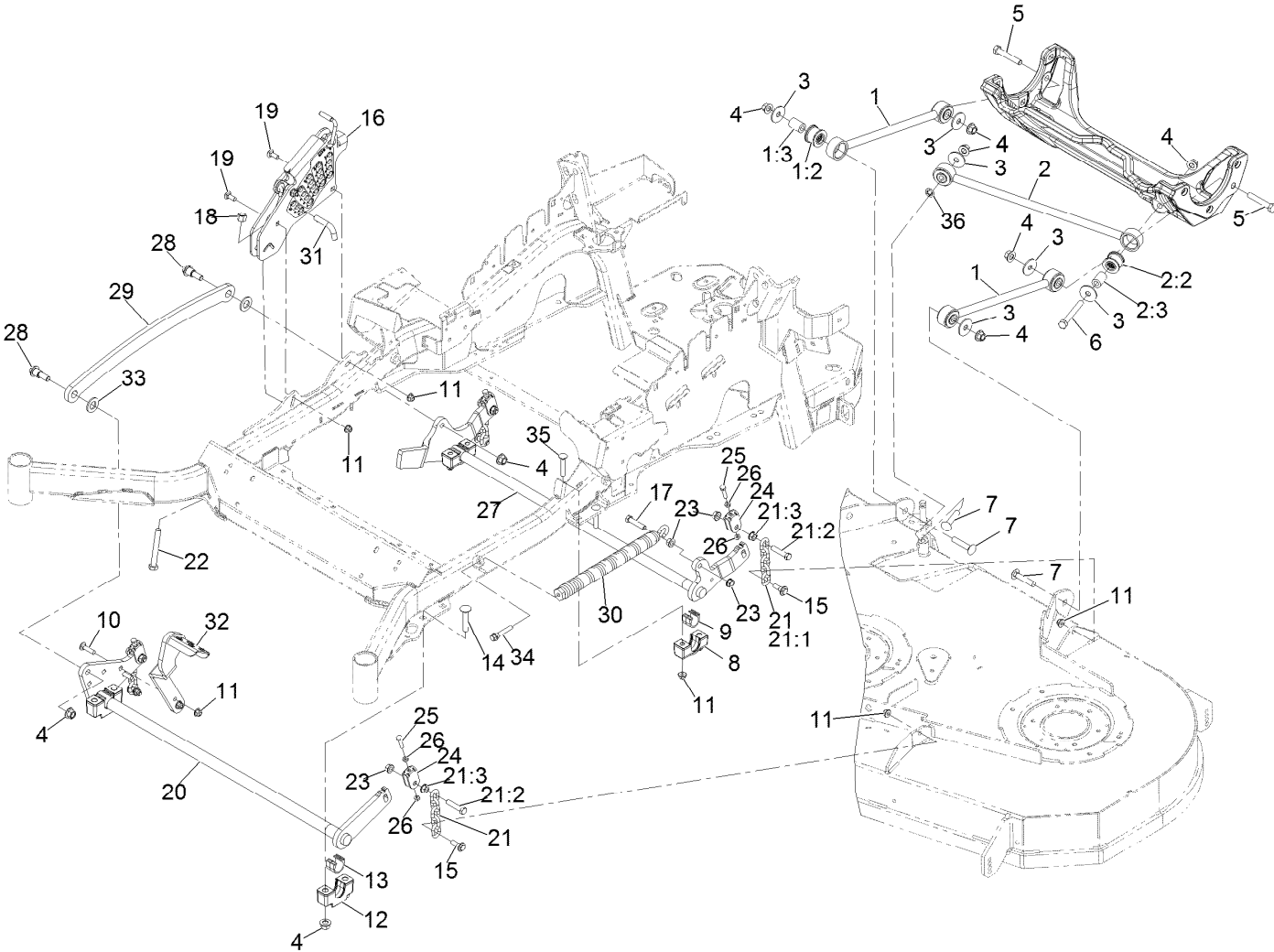
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-543509	2	Bearing-Roller, Tapered
2	116-5647	1	Seal-Grease
3	1-633508	3	Washer-Bellville
4	116-6707-01	1	Caster
5	109-9127	1	Wheel & Tire ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Tire ASM ●
5:2:1	1-633585	2	Bearing-Cone, Taper
5:2:2	103-0063	2	Seal-Caster

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5:2:3	103-3051	1	Spacer-Nut ■
5:2:4	126-5361	1	Axle Caster ASM
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	2	Bearing-Cup
5:3	325-39	1	Screw-HH
5:4	3296-23	1	Nut-Lock, NI
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Lock, NI

● Not serviced separately

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

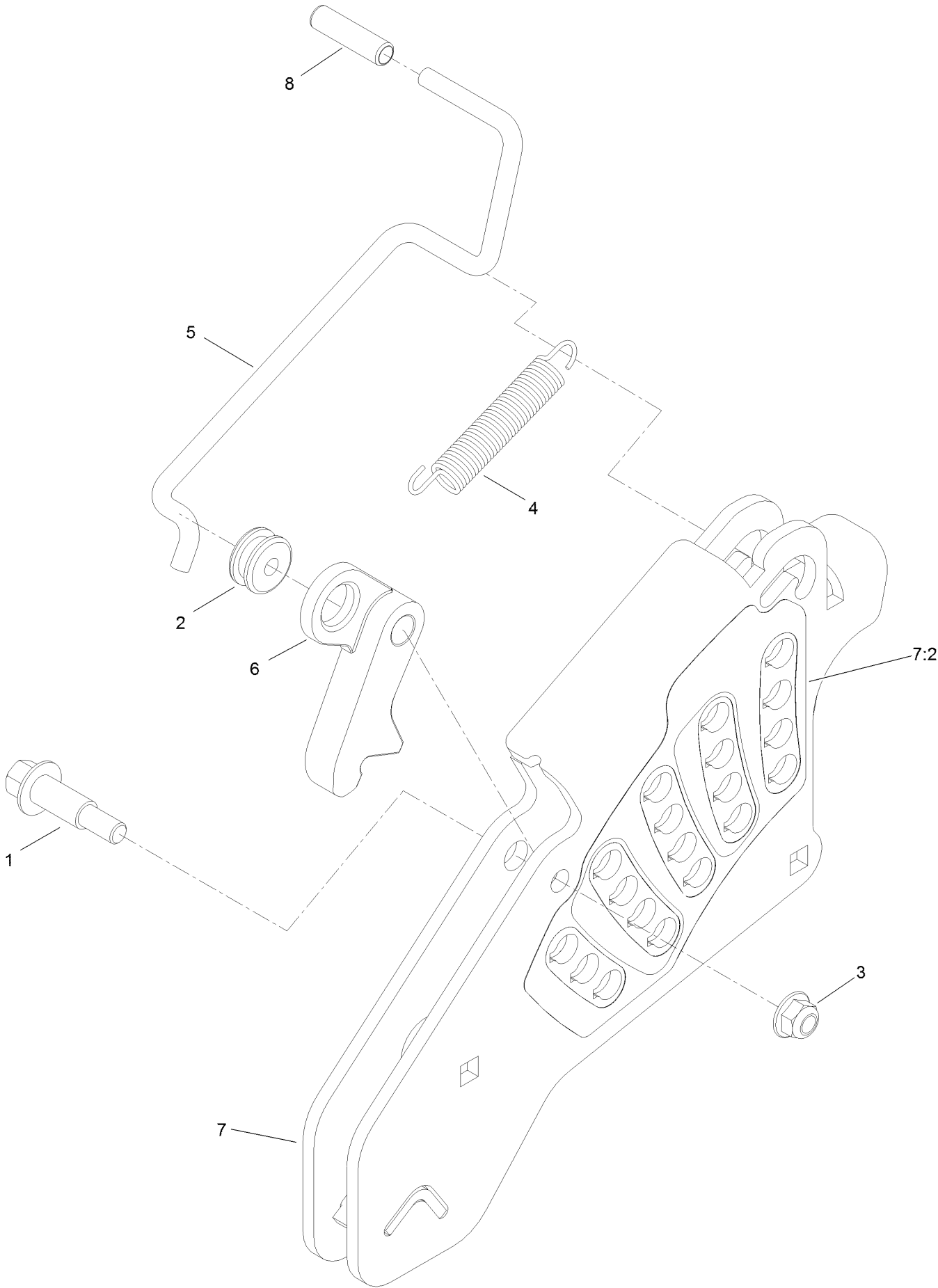
Deck Lift Assembly



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	16	109-7438	1	HOC ASM
1:2	109-5009	2	Bushing-Suspension, Rubber	17	109-9065	1	Screw-HH 7/16-14 X 2
1:3	109-5010	2	Spacer	18	3296-23	1	Nut-Nyloc 1/2-13
2	109-5013	1	Panhard Rod ASM	19	3231-2	2	Bolt-Carriage 3/8-16 X 1
2:2	109-5009	2	Bushing-Suspension, Rubber	20	126-2475-03	1	Decklift-Front
2:3	109-5010	2	Spacer	21	116-0756	4	Deck Lift Chain ASM
3	86-1990	6	Washer	21:1	1-633447	1	Chain-Lift, Deck
4	99-5107	12	Nut-Lock 1/2-13	21:2	109-9065	1	Screw-HH 7/16-14 X 2
5	325-12	2	Screw-HH 1/2-13 X 3	21:3	32128-37	1	Nut-Whizlock 7/16-14
6	325-17	1	Screw-HH 1/2-13 X 4	22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
7	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2	23	32128-37	6	Nut-Whizlock 7/16-14
8	127-0553	2	Support-Bearing, Cross Shaft (Rear)	24	109-9066	4	Yoke-Adjust, Deck
9	109-7173	2	Bearing-Cross Shaft, Rear	25	322-47	4	Screw-HH 5/16-18 X 1 1/4
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2	26	3218-2	8	Nut-Jam 5/16-18
11	104-8301	12	Nut-Nyloc 3/8-16 Flg	27	116-0459-03	1	Lift-Deck, Rear
12	109-9409	2	Support-Bearing, Cross Shaft (Front)	28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
13	109-9410	2	Bearing-Cross Shaft, Front	29	116-0797-03	1	Link-Lift, Deck
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck	30	116-0000	1	Spring-Extension
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80	31	116-5584	1	Pin-HOC
				32	116-1919-01	1	Lever-Foot
				33	3256-28	2	Washer-3/4 SAE
				34	92-7674	1	Screw-Shcs 3/8-16 X 2.212
				35	3231-7	4	Bolt-Carriage 3/8-16 X 2 1/4
				36	126-2916	1	Nut-Push

Height-of-Cut Assembly No. 109-7438

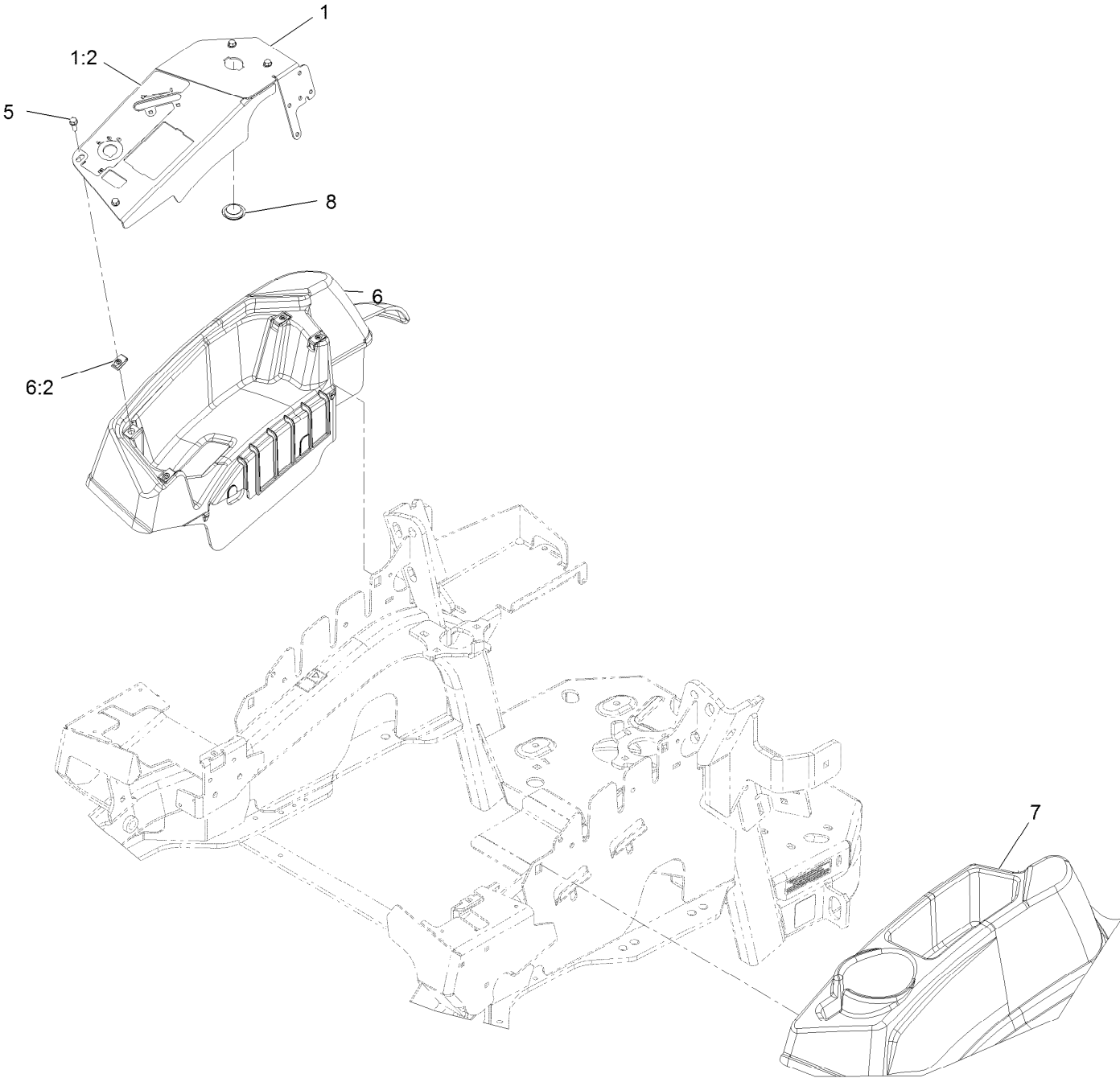


Height-of-Cut Assembly No. 109-7438 (continued)

<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-HF, 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

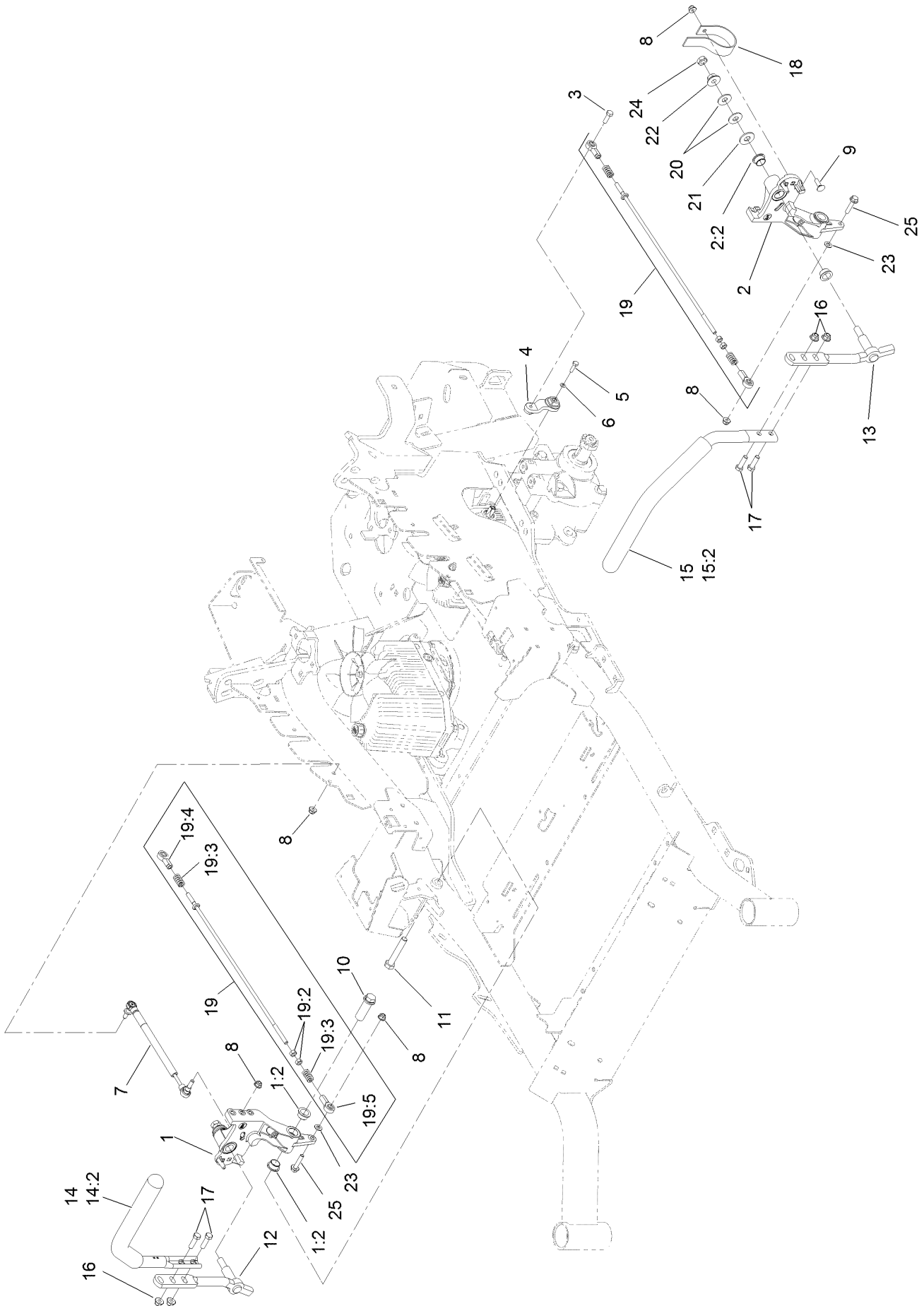
Controls Assembly



Controls 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	135-2279	1	Panel-Control W/Decal Shm-EFI	6	116-1278	1	Console,RH As ASM
1:2	126-8823	1	Decal-Control Panel-EFI	6:2	107069	4	Nut-Retainer-Panel 1/4-20
5	32105-15	4	Screw-Machine 1/4-20 X 3/4	7	109-9457	1	Console, LH As
				8	116-1875	1	Plug-Plastic

Motion Control Assembly

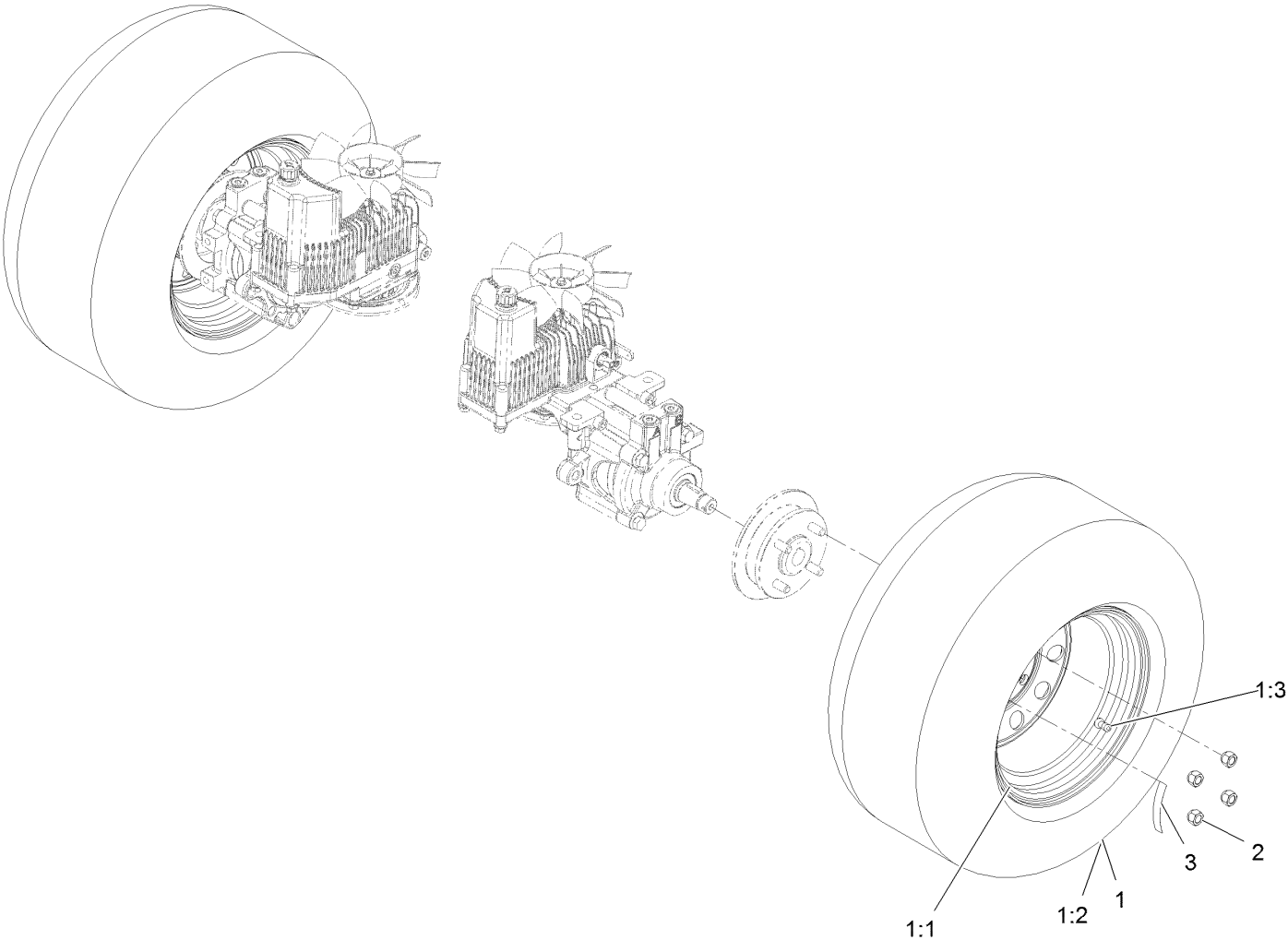


Motion Control Assembly (continued)

<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	135-4371	1	RH Handle ASM
1:2	109-8054	4	Bushing-Flange	14:2	109-5668	1	Grip-Lever, Control
2	116-0881	1	LH Motion Control And Bushing ASM	15	135-4373	1	LH Handle ASM
2:2	109-8054	4	Bushing-Flange	15:2	109-5668	1	Grip-Lever, Control
3	116-0648	2	Screw-HH, Thread Locking ●	16	104-8301	4	Nut-HF, 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-HF, 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-Plain
				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.

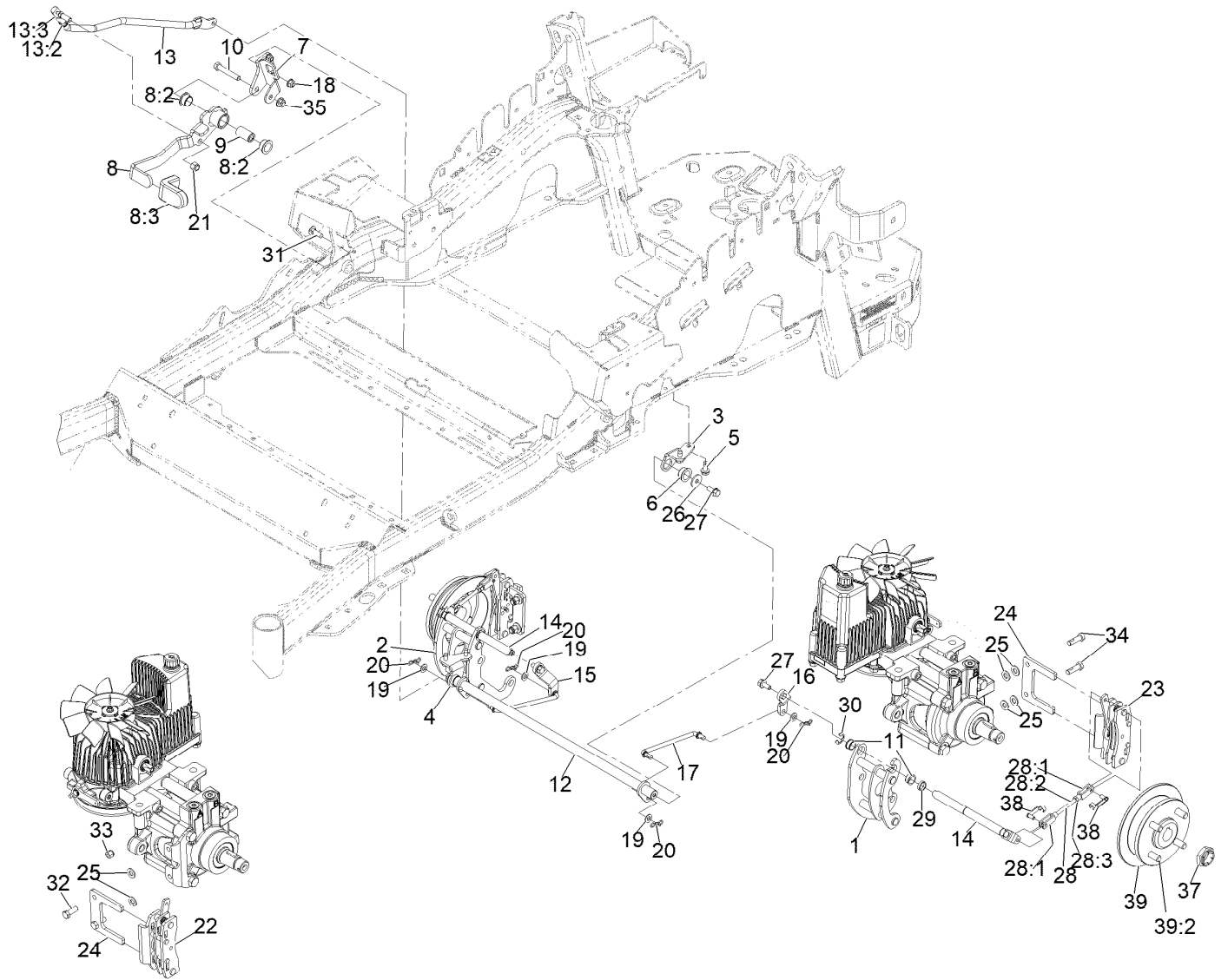
Rear Wheel Assembly



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	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 Hub
1:2	109-3156	1	Rim				Lug
1:3	232-27	1	Stem-Valve				

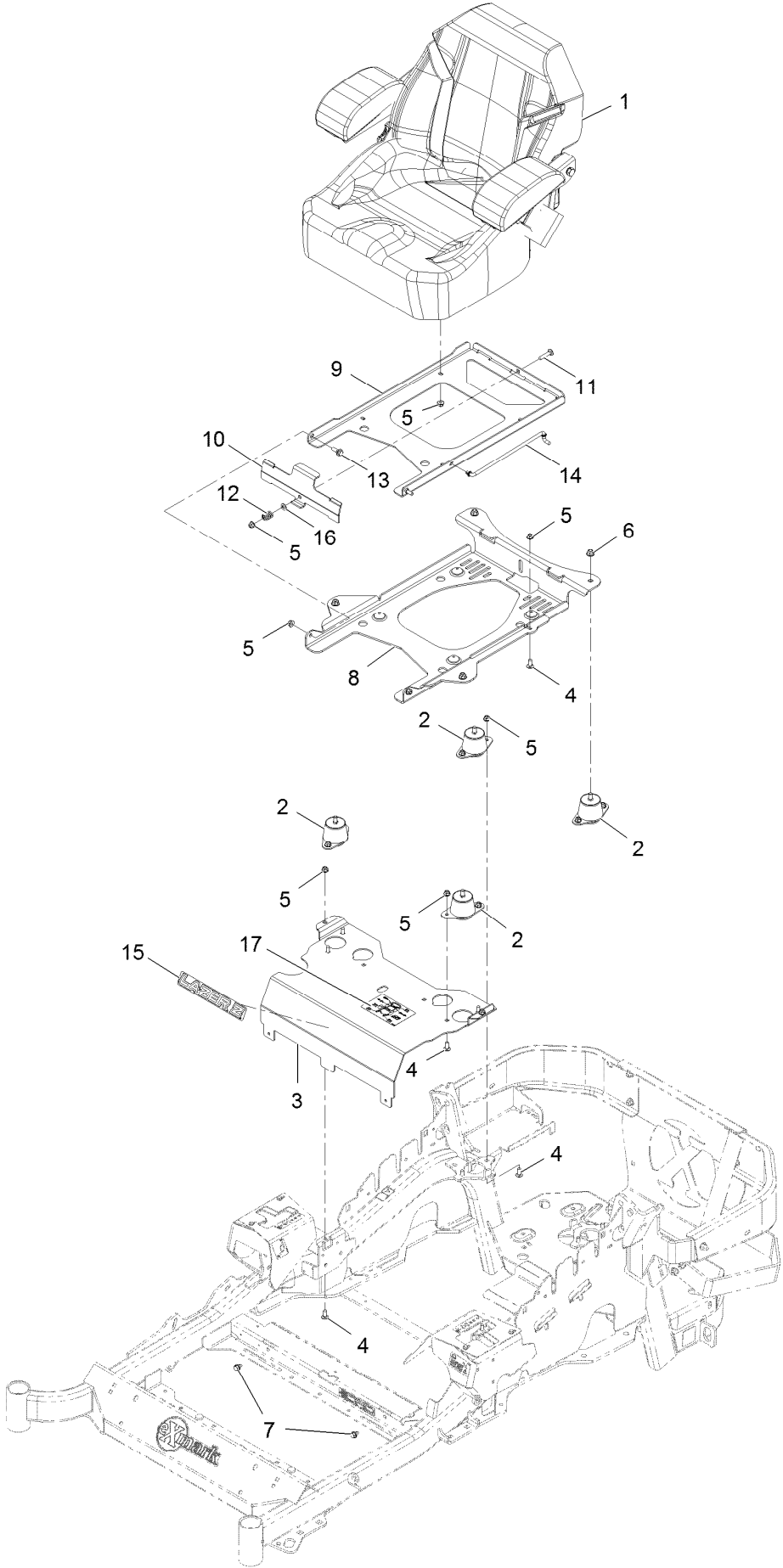
Park Brake Assembly



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	Mount-Bellcrank, LH	20	119-1415	4	Pin-Cotter, Locking
2	126-4249	1	Mount-Bellcrank, RH	21	3296-6	1	Nut-Nyloc 3/8-24
3	116-9681	1	Mount-Pivot, LH	22	135-7440	1	Caliper-Brake, RH
4	116-9682	1	Mount-Pivot, RH	23	135-7441	1	Caliper-Brake, LH
5	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf	24	135-7828	2	Plate-Mount, Brake
6	109-8054	2	Bushing-Flanged	25	3256-24	6	Washer-3/8 SAE
7	116-9096-01	1	Bracket-Mount	26	115-7109	2	Washer-Flat
8	135-7565	1	Brake Lever ASM	27	98-9940	4	Screw-HHF
8:2	109-8054	2	Bushing-Flanged	28	126-7587	2	Rear Linkage ASM
8:3	132-4749	1	Grip-Lever	28:1	126-7588	2	Yoke
9	116-9117	1	Pivot-Handle, Brake	28:2	116-9069	1	Linkage, Rear
10	323-11	1	Screw-HH 3/8-16 X 2 1/4	28:3	3220-1	1	Nut-Jam 1/4-28
11	126-6199	4	Bushing	29	126-6200	2	Spacer
12	135-7800	1	Shaft-Cross	30	32120-19	2	E-Ring
13	135-7805	1	ASM, Front Linkage	31	3230-2	2	Bolt-Carriage 5/16-18 X 1
13:2	94-7572	1	End-Tie Rod, RH	32	135-7915	2	Screw-HH,
13:3	3220-3	1	Nut-Jam 3/8-24	33	112-0236	2	Nut-Lock
14	126-4251	2	Bellcrank	34	135-7890	2	Screw-HH, Patch,
15	126-3716	1	Arm-Inner, RH	35	104-8301	1	Nut-Nyloc 3/8-16 Flg
16	126-3715	1	Arm-Inner, LH	37	116-1399	2	Locknut
17	135-7583	2	Link-Mid	38	126-6395	4	Pin-Clevis, Spring
18	104-8300	2	Nut-Nyloc 5/16-18 Flg	39	142-2701	2	Wheel Hub ASM
19	3256-23	4	Washer-5/16 SAE	39:2	116-1696	4	Stud-Wheel

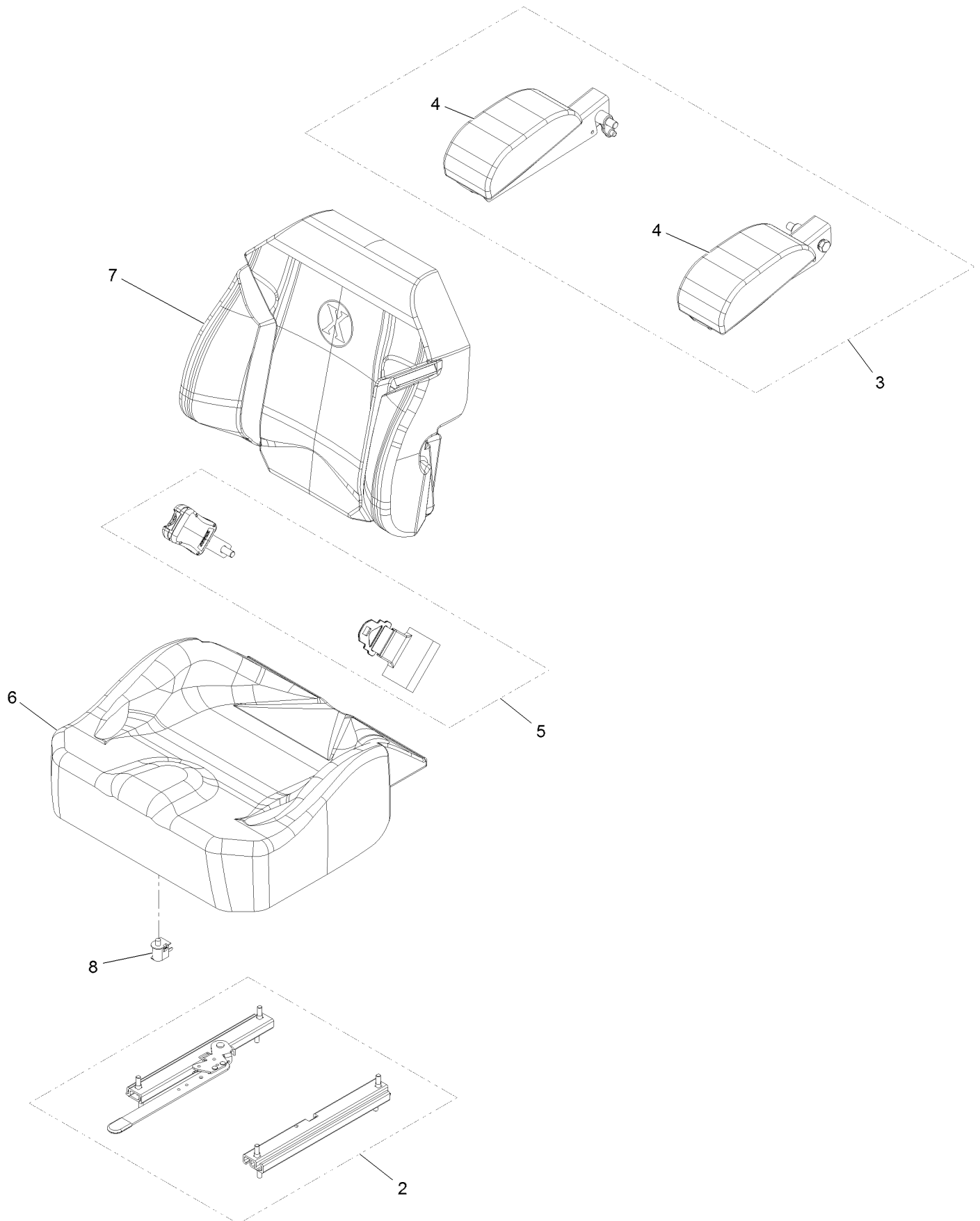
Seat Assembly



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	126-5801	1	Seat-Exmark Standard	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	116-2130-03	1	Panel-Front, Seat Mount	12	107-3017	1	Spring-Compression
4	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck	13	116-1297	2	Screw-Shoulder
5	104-8300	18	Nut-Nyloc 5/16-18 Flg	14	116-0070	1	Rod-Prop
6	104-8301	4	Nut-Nyloc 3/8-16 Flg	15	126-6574	1	Decal, Lazer Model
7	9266934	2	Screw-HWH 5/16 X 1/2 Tf	16	3256-23	1	Washer-5/16 SAE
8	116-3860-03	1	Plate-Tilt, Seat Support	17	114-4465	1	Decal-Service Aid
9	116-3859-03	1	Plate-Frame, Seat				

Seat W/Tracks Assembly No. 126-5801

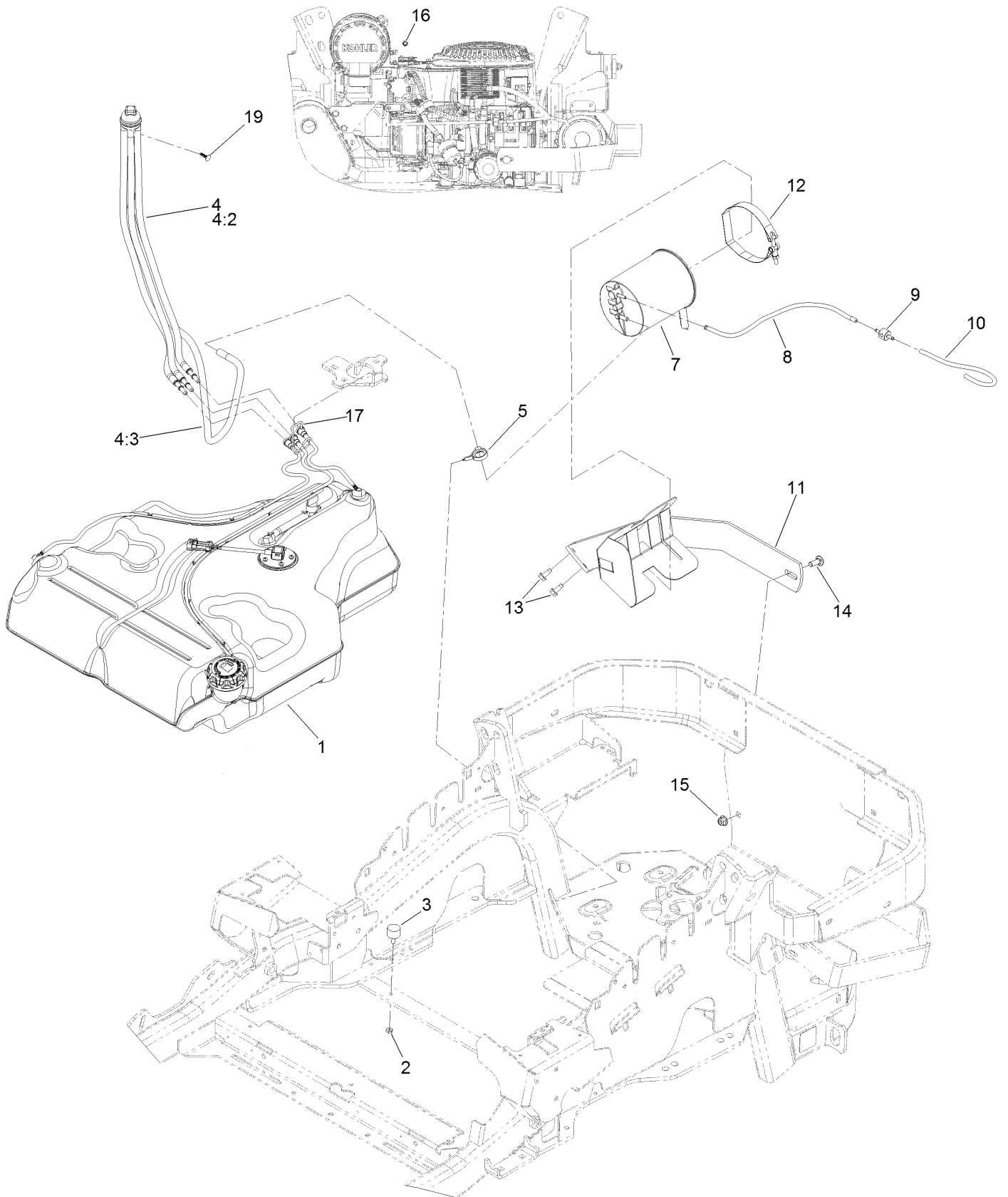


Seat W/Tracks Assembly No. 126-5801 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	109-9801	1	Seat Track Set
3	116-8906	1	Kit-Arm Rest Set
4	116-8905	1	Kit-Arm Rest Pads
5	109-9805	1	Seat Belt Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	126-6052	1	Seat Cushion Cover
7	126-6051	1	Seat Back Cover
8	82-2190	1	Switch

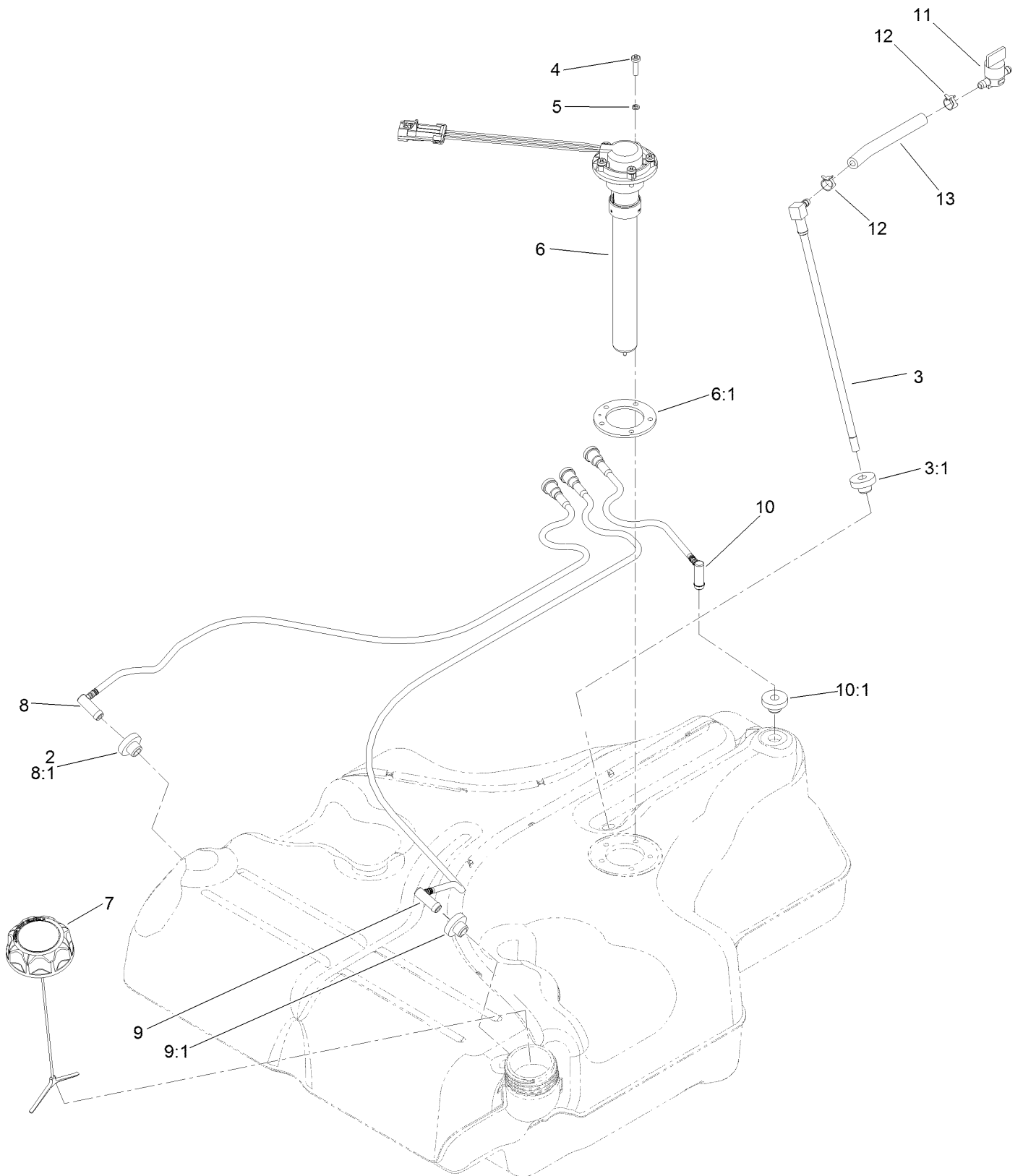
Fuel Assembly



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	135-0643	1	Fuel Tank ASM	10	119-4235	1	Hose-Vent, Formed
2	3218-1	2	Nut-Jam 1/4-20	11	116-1433-03	1	Mount-Canister
3	1-523420	2	Bumper	12	116-2228	1	Clamp, T-Bolt
4	127-0583	1	Fuel Manifold Vent ASM	13	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
4:2	109-0302	3	Hose-Fuel Line 24"	14	3231-22	1	Bolt-Carriage 3/8-16 X 1
4:3	108-5376	1	Hose-Fuel	15	104-8301	1	Nut-Nyloc 3/8-16 Flg
5	105-1853	1	Clamp-Hose	16	116-4464	1	Plug-Port
7	116-1442	1	Canister-Carbon, 1200Cc	17	116-6005	1	Retainer-Line, Vapor
8	116-2963	1	Hose-Vent, Formed	19	125-8067	1	Plug-Plastic
9	133-8499	1	Valve-Check, Vacuum				

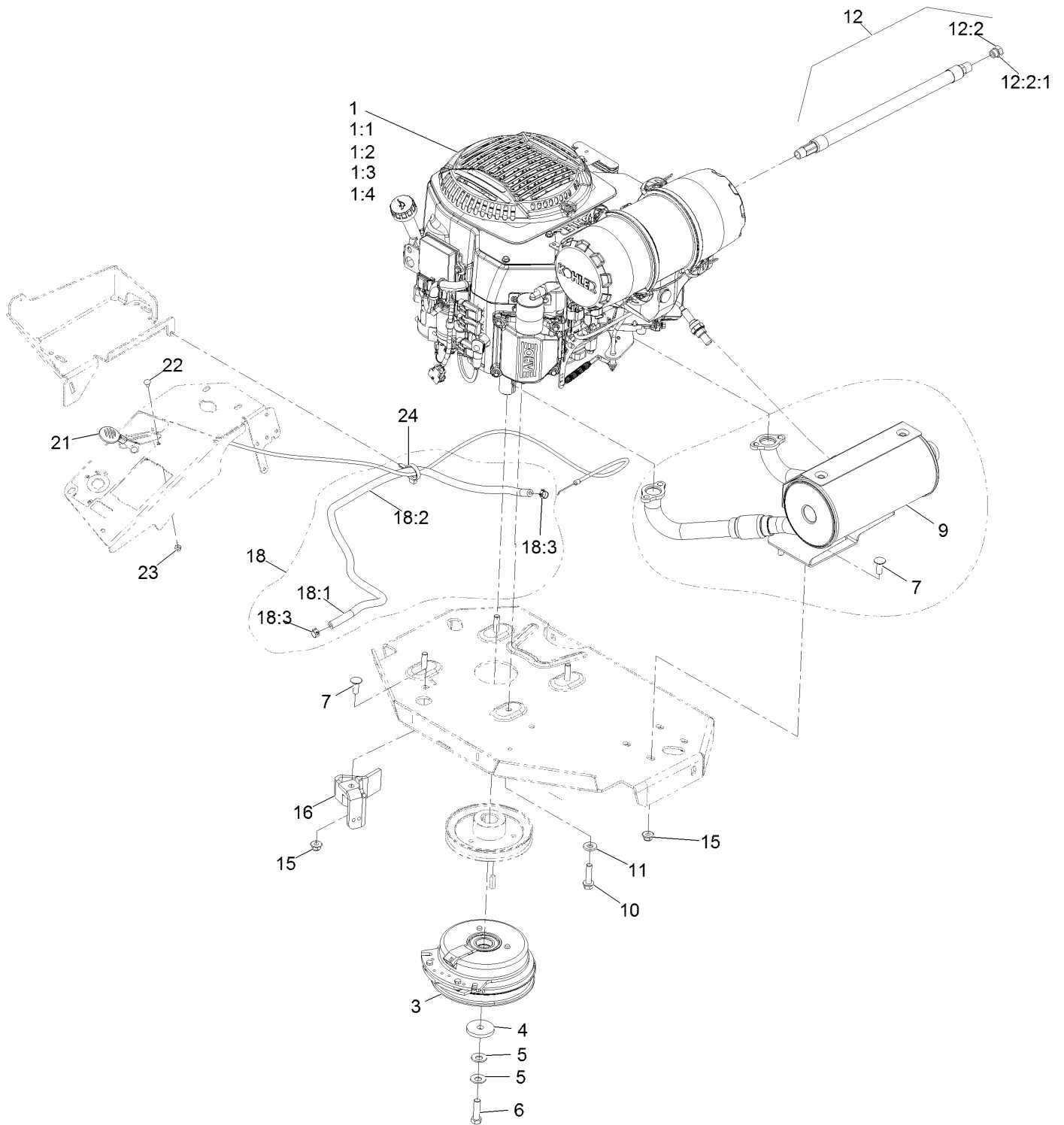
Fuel Tank Assembly



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

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-Kohler Ecv749-3064 ▲◆	10	32144-102	4	Screw-HWH 3/8-16 X 1 1/2 Taptite
1:1		1	Kohler 52 050 02-S Engine Oil Filter ▲◆	11	98-5975	4	Washer-Spring Disc 3/8
1:2		1	Kohler 25 083 01-S Engine Air Filter ▲◆	12	116-5316	1	Oil Drain Hose ASM ■
1:3		1	Kohler 25 083 04-S Safety Filter ▲◆	12:2	353-508	1	Plug-W/O-Ring ●
1:4		1	Kohler 25 050 42-S Fuel Filter ▲	12:2:1	237-42	1	O-Ring
3	116-1620	1	Clutch Kit	15	104-8301	5	Nut-Nyloc 3/8-16 Flg
4	109-6919	1	Washer-Clutch	16	116-2612-01	1	Clutch-Anchor
5	1-603610	2	Washer-Spring Disc 7/16	18	117-3893	1	Fuel Line ASM
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite □	18:1	109-0273	1	Hose-Fuel Line 38 1/4"
7	3231-22	5	Bolt-Carriage 3/8-16 X 1	18:2	117-3892	1	Sleeve-Thermal
9	142-2899	1	Kit,Muffler	18:3	2412-98	2	Clamp-Hose
				21	116-0969	1	ASM,Throttle Cable
				22	1-807513	2	Bolt-Carriage #10-24 X 1/2
				23	3296-2	2	Nut-Nyloc #10-24
				24	105-1853	1	Clamp-Hose

● Torque to 24-26 ft-lb

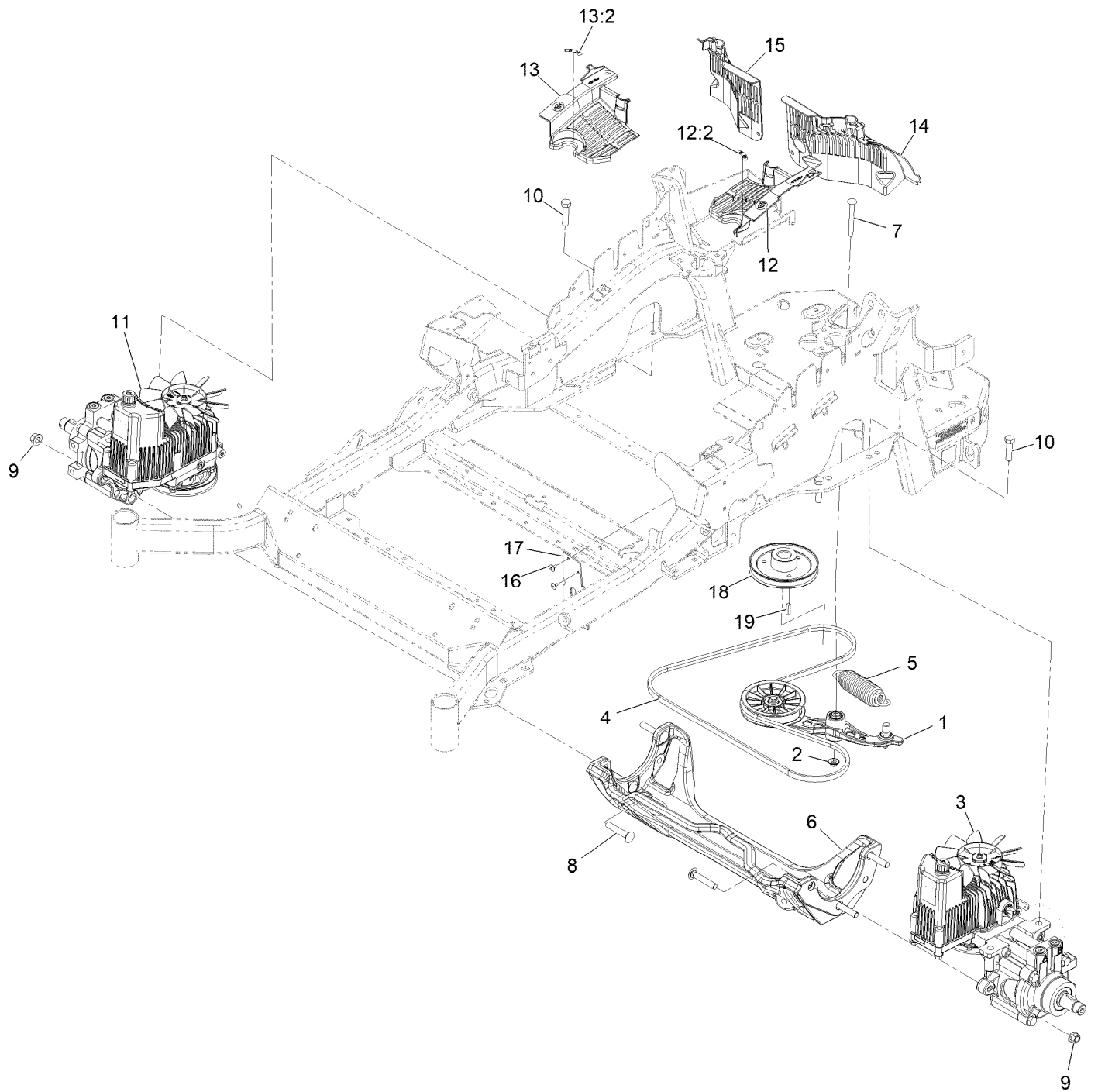
▲ Not serviced separately

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

■ Torque to 17-23 ft-lb

◆ Obtain parts from www.kohlerplus.com

Hydraulic Assembly

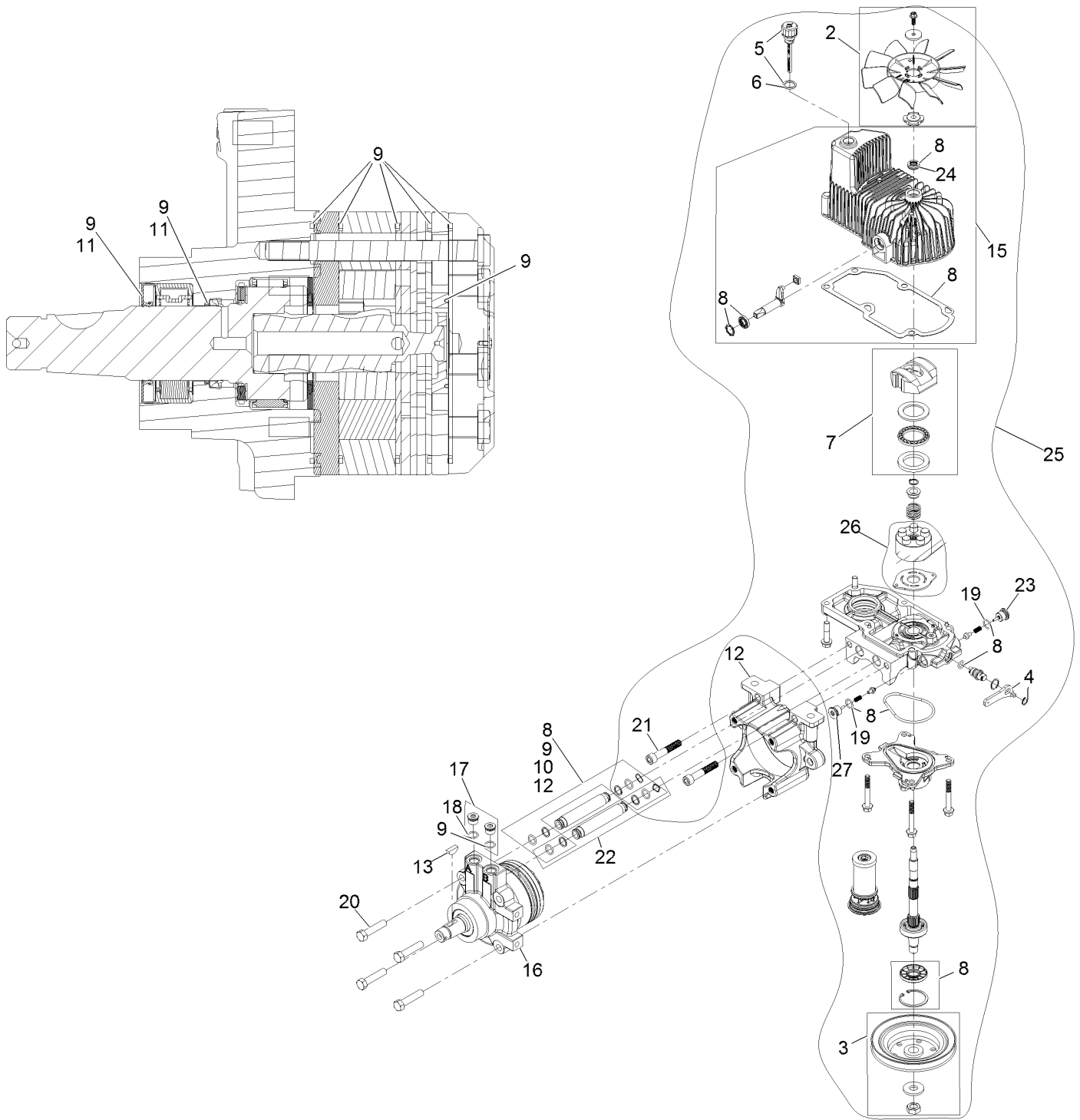


Hydraulic Assembly (continued)

<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	135-7903	1	Hydro-LH	14	109-9057	1	Guard-Hydro, Rear (LH)
4	126-9835	1	Belt-V	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-Shoulder, Carriage	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	99	109-9828	1	Oil-HYD, (Quart) ●
10	325-8	4	Screw-HH	99	116-0164	1	Filter-Hydro ●
11	135-7904	1	Hydro-RH	99	116-1218	1	Oil-HYD, 1 Gallon ●
12	116-0170	1	LH Hydro Guard ASM	99	126-8103	1	Kit, Hydro Service ●
12:2	116-8726	1	Decal-Oil, Hydro				

● Not illustrated

LH Hydro Assembly No. 135-7903

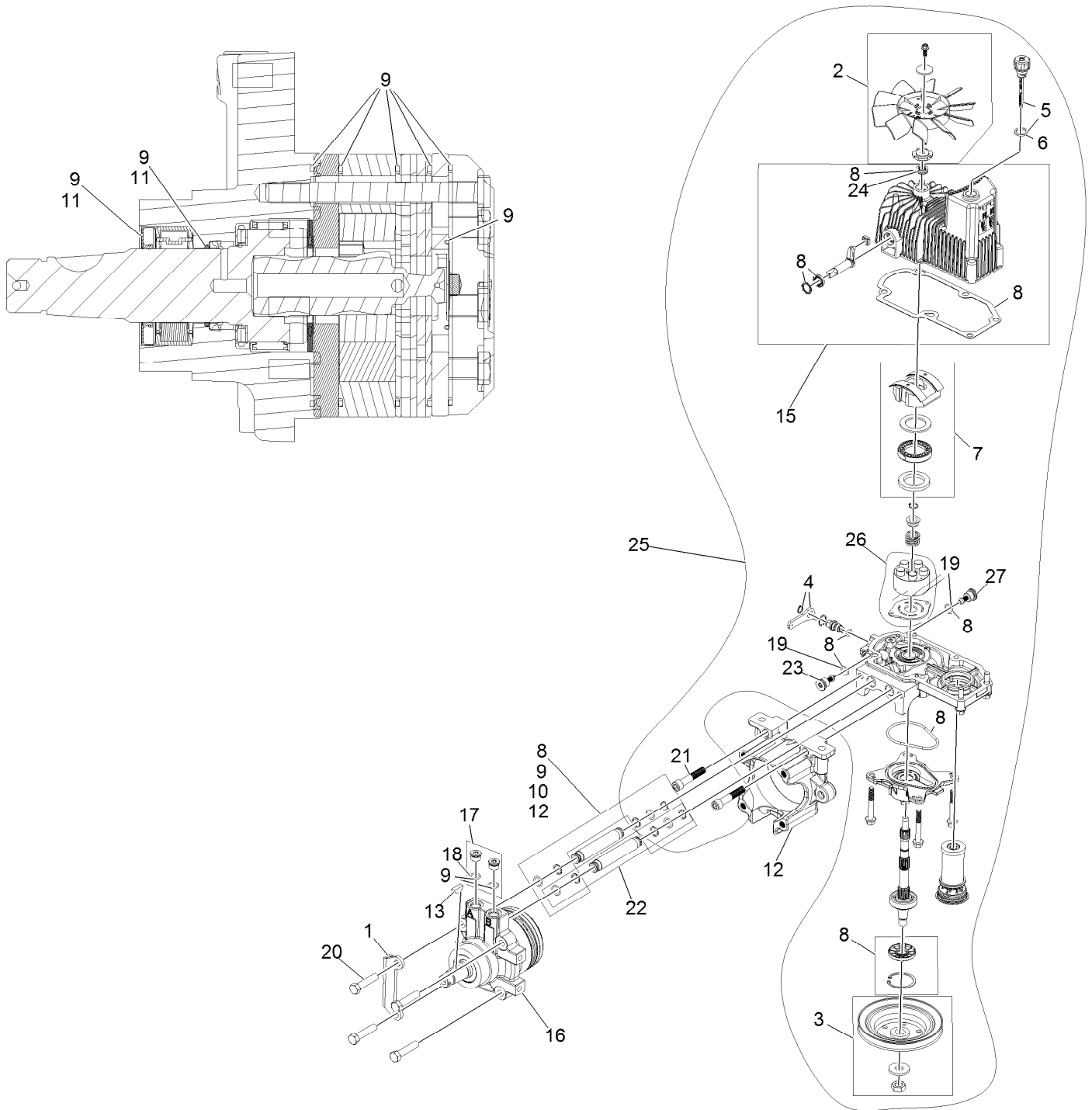


LH Hydro Assembly No. 135-7903 (continued)

<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	142-3603	1	Kit, 7.8 In Fan	17	116-7901	1	Magnetic Plugs Service Kit
3	116-0234	1	Pulley Kit	18	76-1900	2	O-Ring
4	116-0235	1	Handle	19	116-8662	2	O-Ring-Valve, Check
5	116-0236	1	Dipstick	20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
6	116-0237	1	Gasket	21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
7	116-1367	1	Swash Block Kit	22	116-9922	2	Hydraulic Tube Kit
8	142-3604	1	Kit, Pump Seal	23	126-7466	1	Valve-Shock
9	116-1369	1	Motor Seal Kit	24	126-7711	1	Seal-Drive, Fan
10	116-1370	1	Tube Seal Kit	25	142-3609	1	Kit, Pump Section 12Cc LH
11	116-1371	1	Output Shaft Seal Kit	26	142-4500	1	Kit - 12Cc Port Plate, Rotate Grp
12	116-5469	1	Cup-Nose	27	142-4459	1	Shock Valve Orificed 3800
13	3257-42	1	Key-Woodruff 5/16 X 1	99	116-1373	1	Flow Test Kit ●
15	142-4460	1	Kit, Housing-Hydro LH	99	116-4245	1	Puller-Pulley ●
16	116-8915	1	Motor-Hydraulic				

● Not illustrated

RH Hydro Assembly No. 135-7904

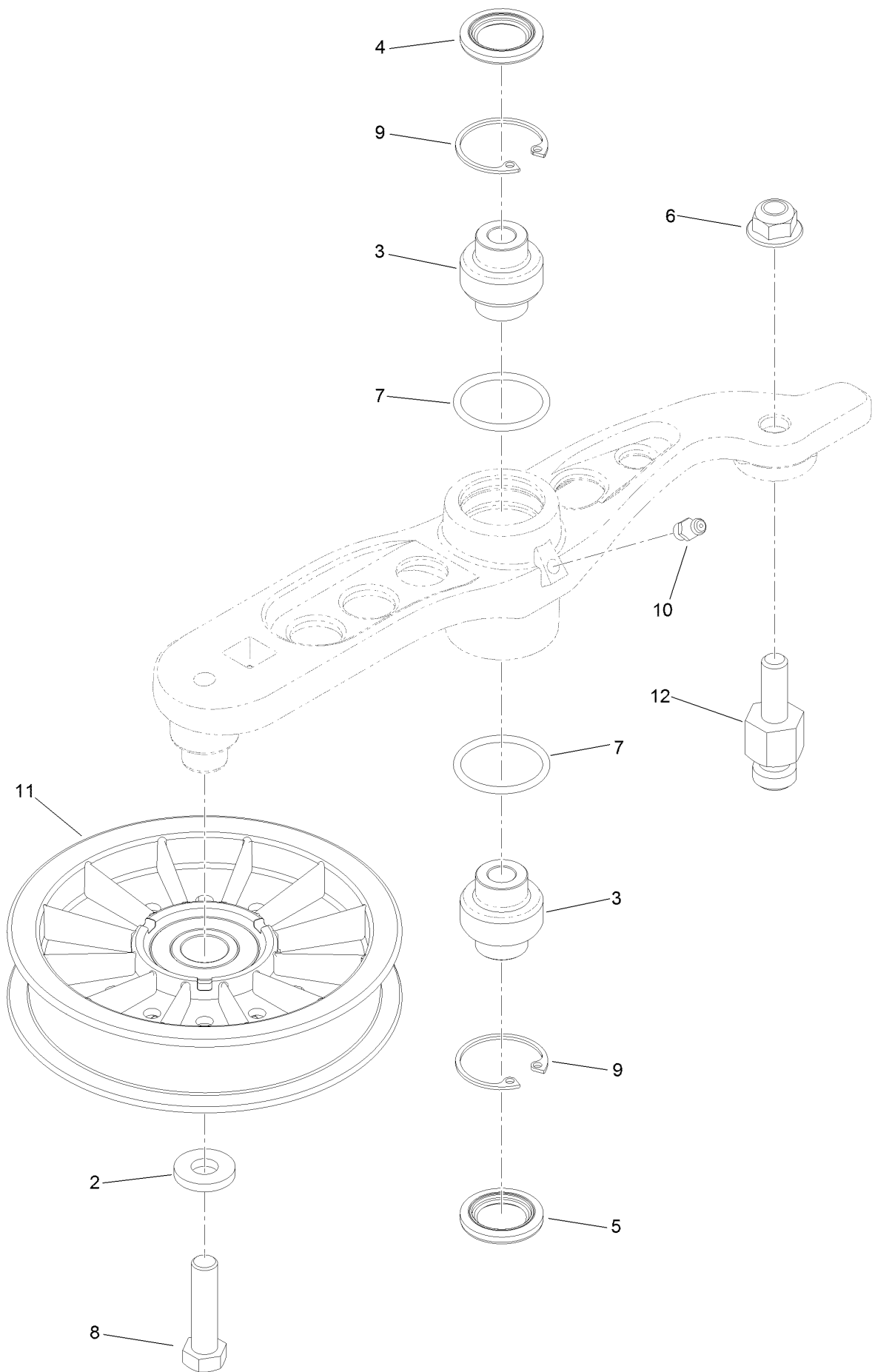


RH Hydro Assembly No. 135-7904 (continued)

<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	135-7827	1	Plate, Horse Shoe Mount	17	116-7901	1	Magnetic Plugs Service Kit
2	142-3603	1	Kit, 7.8 In Fan	18	76-1900	2	O-Ring
3	116-0234	1	Pulley Kit	19	116-8662	2	O-Ring-Valve, Check
4	116-0235	1	Handle	20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
5	116-0236	1	Dipstick	21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
6	116-0237	1	Gasket	22	116-9922	2	Hydraulic Tube Kit
7	116-1367	1	Swash Block Kit	23	126-7466	1	Valve-Shock
8	142-3604	1	Kit, Pump Seal	24	126-7711	1	Seal-Drive, Fan
9	116-1369	1	Motor Seal Kit	25	142-3608	1	Kit, Pump Section 12Cc RH
10	116-1370	1	Tube Seal Kit	26	142-4500	1	Kit - 12Cc Port Plate, Rotate Grp
11	116-1371	1	Output Shaft Seal Kit				
12	116-5469	1	Cup-Nose	27	142-4459	1	Shock Valve Orificed 3800
13	3257-42	1	Key-Woodruff 5/16 X 1	99	116-1373	1	Flow Test Kit ●
15	142-4461	1	Kit, Housing-Hydro RH	99	116-4245	1	Puller-Pulley ●
16	116-8916	1	Motor-Hydraulic RH 240Cc				

● Not illustrated

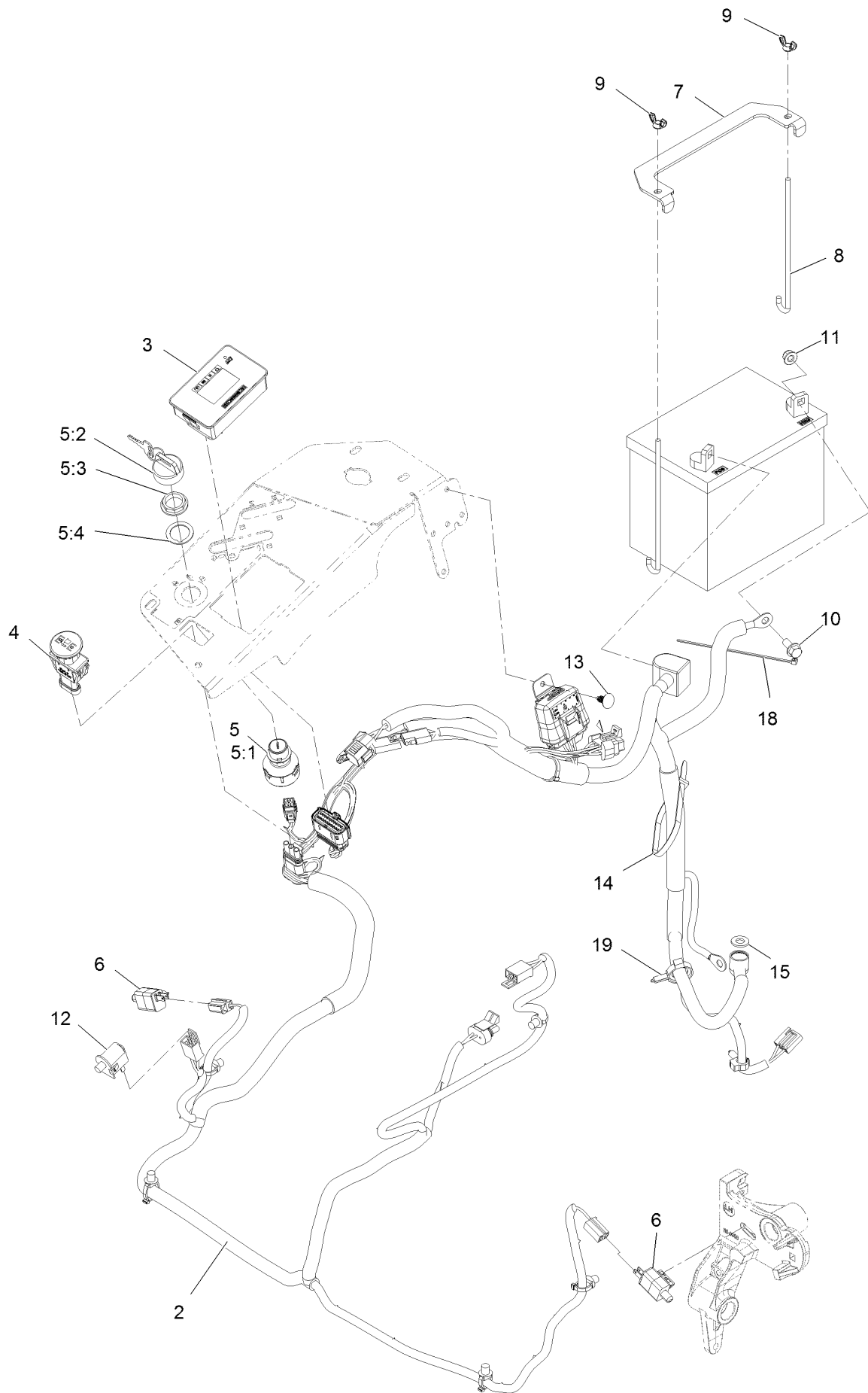
Pump Idler Assembly No. 116-1255



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-Lip, Double	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	132-4724	1	Pin-Anchor, Spring
7	106-7159	2	O-Ring				

Electrical Assembly

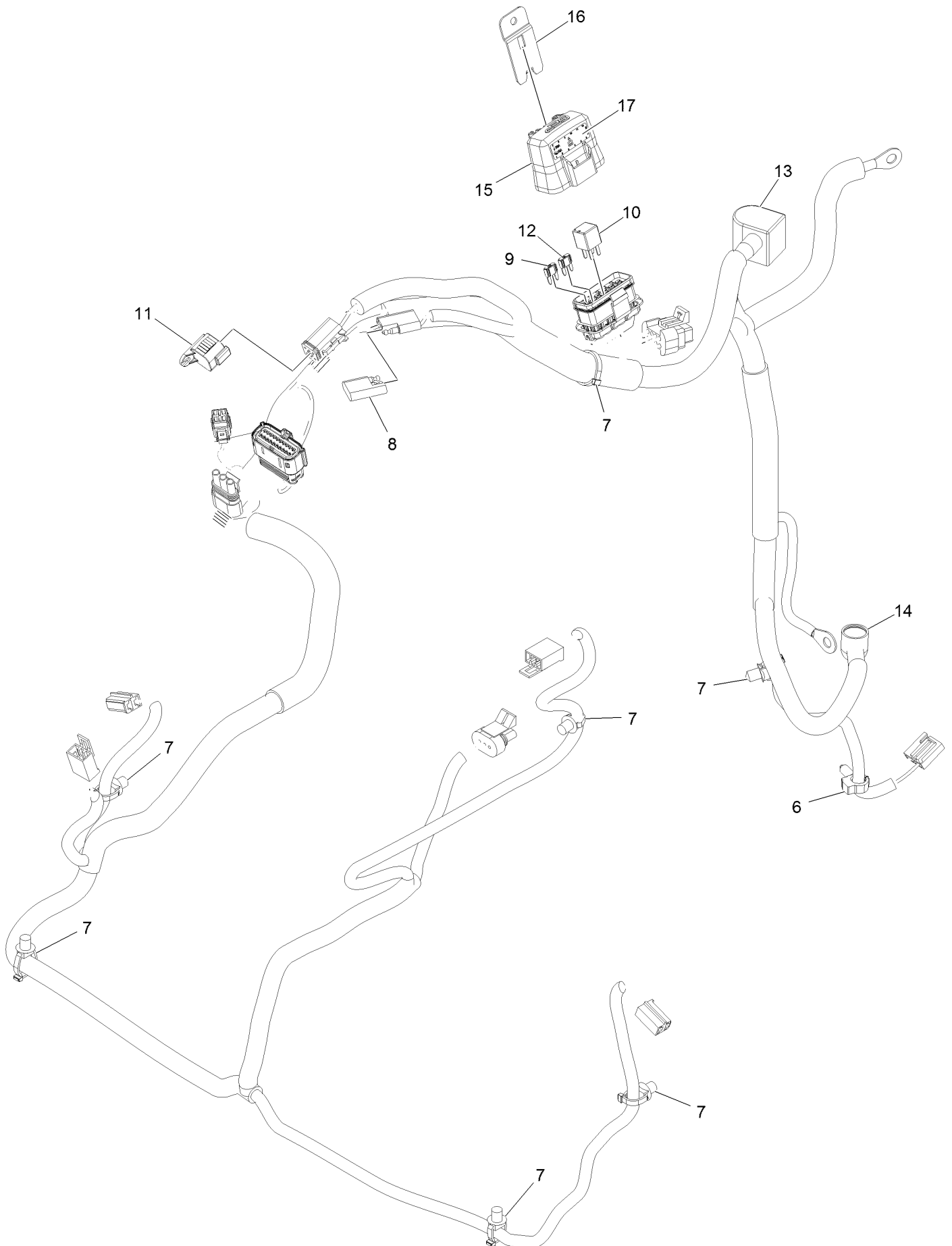


Electrical Assembly (continued)

<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	135-5753	1	Wire Harness ASM	8	1-633651	2	Bolt-Holddown
3	135-2471	1	Meter-Hour	9	1-543792	2	Wingnut
4	126-6187	1	Switch-PTO, Sealed	10	3234-5	2	Screw-HHF
5	126-6285	1	Ignition Switch ASM	11	104-8300	2	Nut-HF, NI
5:1		1	Switch-Ignition ●	12	82-2190	1	Switch-Bail
5:2	108-8660	1	Nut-Mounting	13	117-2382	1	Plug-Plastic
5:3	106-5270	1	Ignition Key Set	14	3290-378	1	Tie-Cable
5:4	108-8659	1	Washer-Backup	15	3256-24	1	Washer-Flat
6	110-6765	2	Switch	18	1-303287	1	Tie-Cable
7	116-0042-03	1	Strap-Tie Down, Battery	19	105-1853	1	Clamp-Hose

● Not serviced separately

Harness Assembly



Harness 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>
6	32180-037	1	Clip-Harness	12	121-8867	1	Fuse-Mini Blade, 15 Amp
7	32180-030	7	Clip-Tie	13	126-8876	1	Insulator-Battery
8	32180-197	1	Cap-Plug	14	1-543393	1	Insulator-Solenoid
9	121-8868	1	Fuse-Mini Blade, 20 Amp	15	32180-176	1	Cover-Block, Fuse
10	126-3991	1	Relay-Micro	16	32180-177	1	Clip-Mounting
11	32180-156	1	Cap-Plug, 6 Way	17	126-7875	1	Decal-Fuse

Notes:



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- Wide span multi-grade combines easy starting in cold weather with maximum protection in high temperature operation.
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MICRO-MULCH SYSTEM	

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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

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MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

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