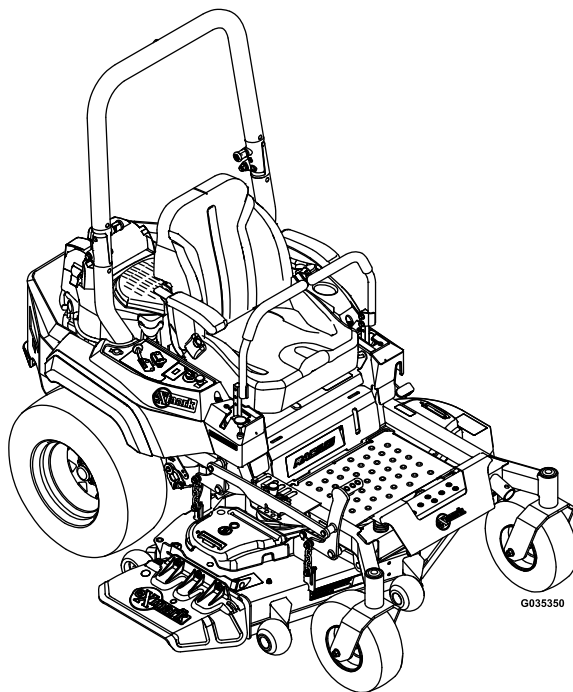




RADIUS® X-SERIES

Model No. RAX651GKA484A3—Serial No. 400000000 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).

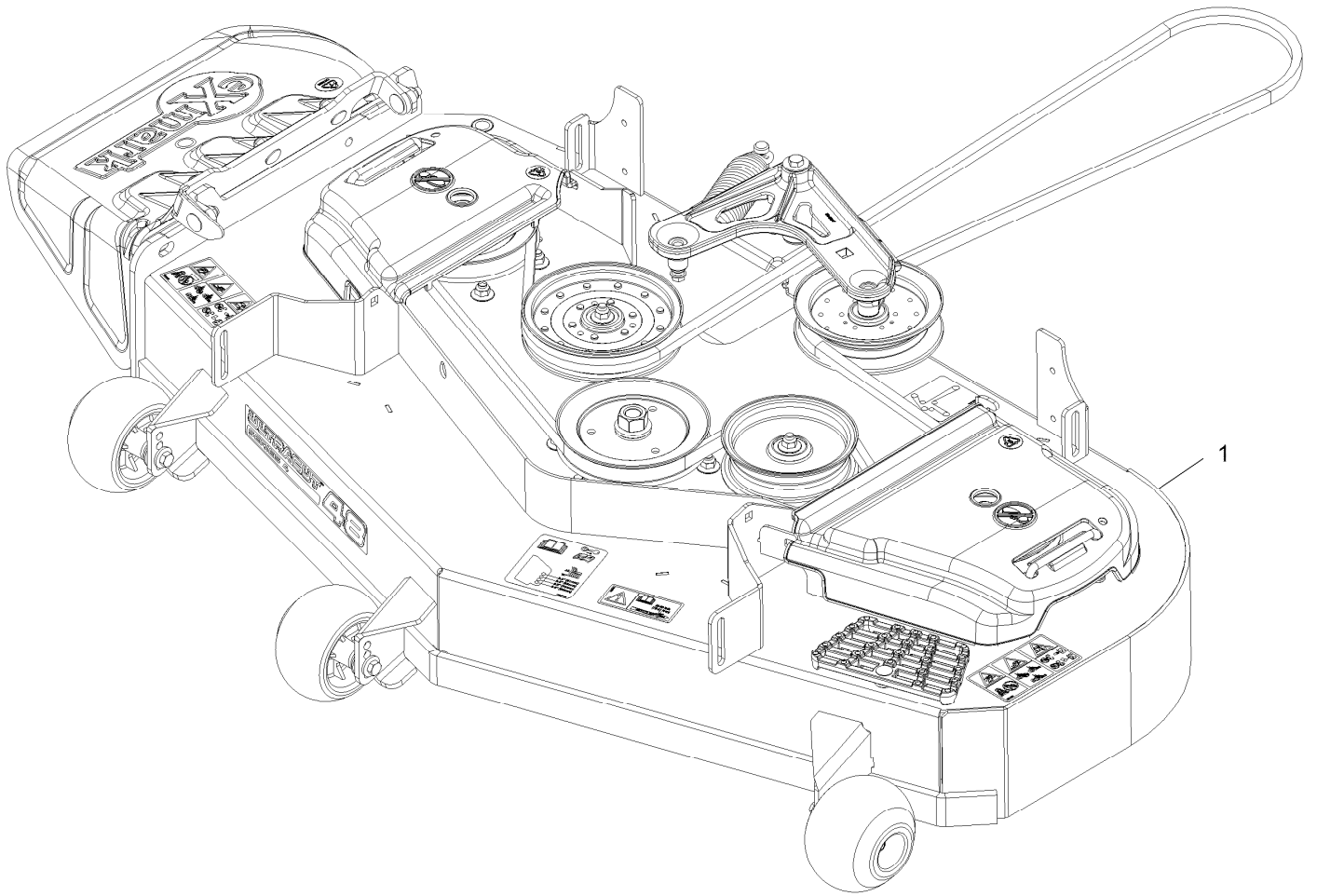


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Complete Deck Assembly	4
Deck Assembly	6
Deck W/Decals Assembly	8
Idler Arm W/Bearings Assembly	10
Main Frame Assembly	12
Caster Wheel and Fork Assembly	14
Roll-Over Protection System Assembly	16
Deck Lift Assembly	18
Deck Strut Assembly	20
Control Assembly	22
Motion Control Assembly	24
RH Motion Control Assembly	26
LH Motion Control Assembly	28
Fuel Assembly	30
Fuel Tank Assembly (cont.)	32
Seat Assembly	34
Seat Latch Assembly	36
Seat Assembly (cont.)	38
Engine Assembly	40
Hydraulic Assembly	42
LH Transaxle Assembly	44
RH Transaxle Assembly	46
Electrical Assembly	48
Harness Assembly	50

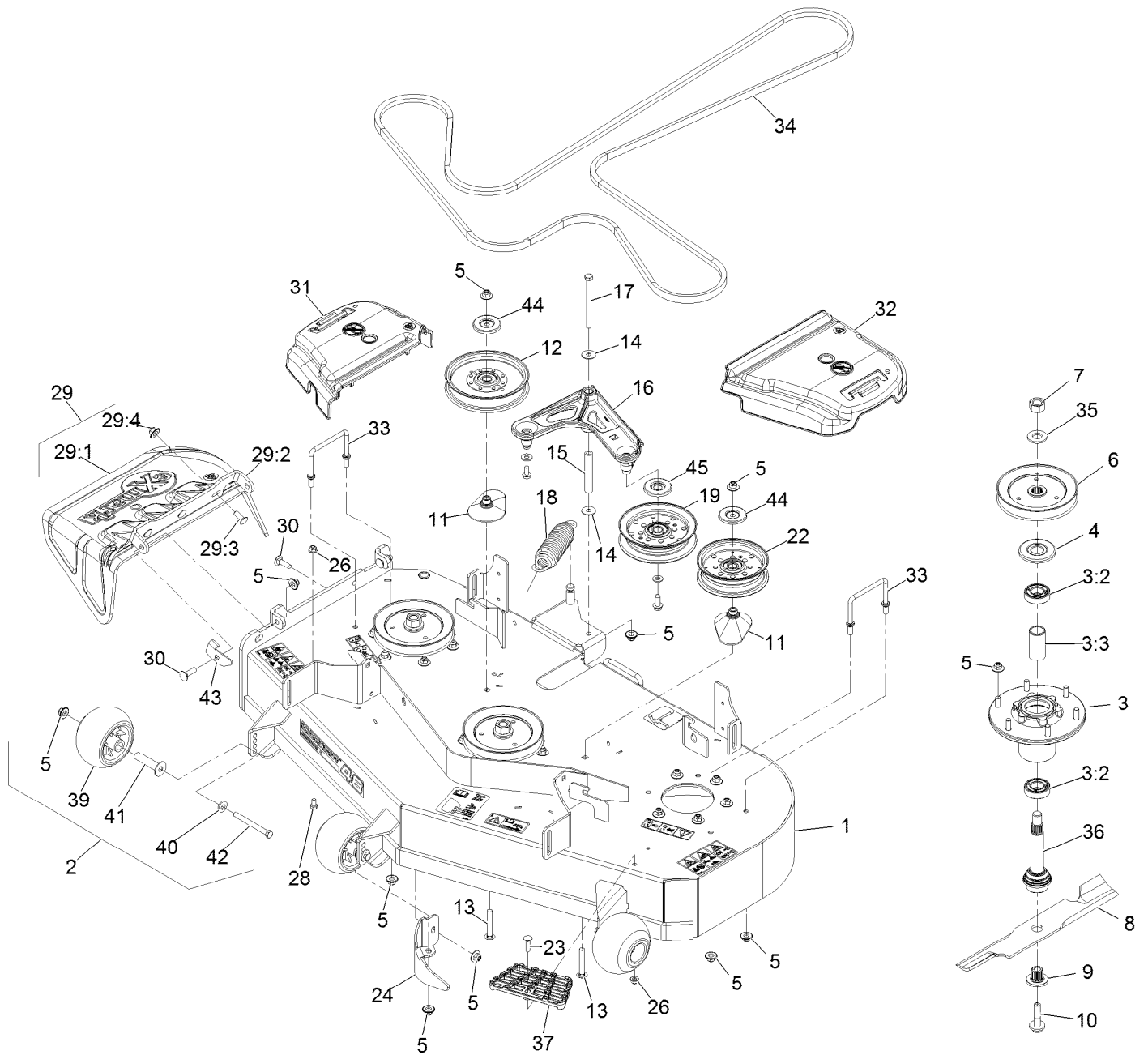
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8037	1	ASM-Deck Complete 484

Deck Assembly



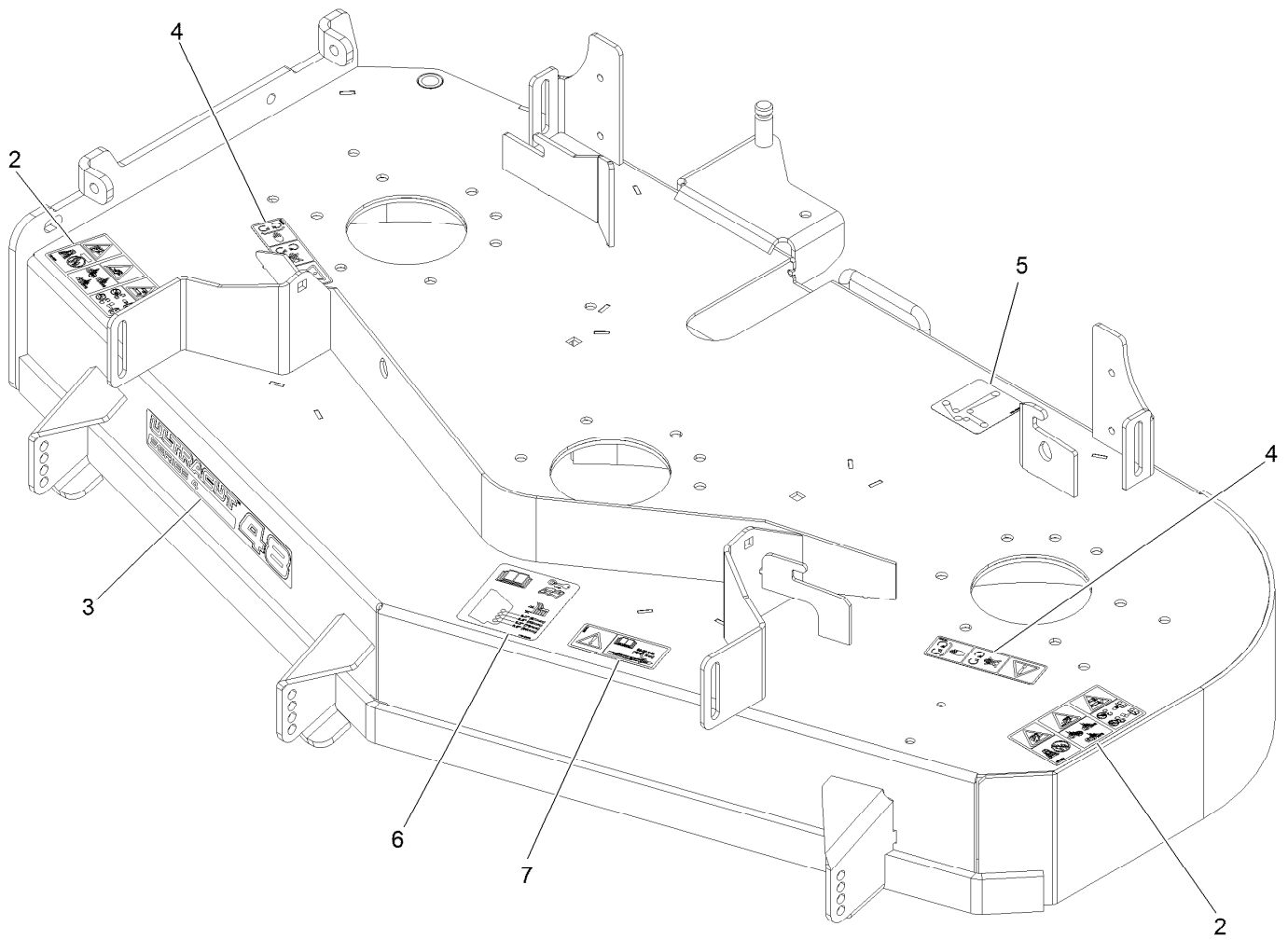
Deck Assembly (continued)

<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	126-3584	1	ASM-Deck W/Decals 484	23	3230-3	1	Bolt-Carriage 5/16-18 X 1 1/4
2	116-9981	3	Kit, Anti-Scalp Roller	24	116-5995-01	1	Baffle-Dogleg, Lzs Lzx Vt48
3	116-3344	3	ASM-Cutter Hsg With Bearings	26	104-8300	2	Nut-Nyloc 5/16-18 Flg
3:2	116-0720	2	Bearing-Ball	28	322-2	1	Screw-HH 5/16-18 X 5/8
3:3	116-3312	1	Spacer-Bearing	29	109-7188	1	ASM, Discharge Chute
4	116-1286	3	Guard, Bearing Top .989	29:1	109-2738	1	Chute, Discharge
5	109-6658	31	Nut-Nyloc 3/8-16 Flg	29:2	109-8675-01	1	Bracket, Discharge Chute
6	116-0674	3	Sheave, Blade Drive 5.90	29:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
7	116-7306	3	Nut-Hex	29:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
8	116-5177	3	Blade-Extreme 2, 16.25" ●	30	3231-25	3	Bolt-Carriage 3/8-16 X 1 1/4
8	103-6401	3	Blade-Notched	31	109-6935	1	Cover-Belt, RH
8	103-6391	3	Blade, Mulching ■	32	109-6936	1	Cover-Belt, LH
8	103-6386	3	Blade, Low Lift ●	33	109-6982	2	Wireform-Cover
8	103-6381	3	Blade, Solid ●	34	126-6626	1	Belt-V
9	103-3037	3	Bushing, Splined	35	103-2802	3	Washer-Spring Disc 3/4
10	109-9220	3	Screw-Sems 1/2-20 X 2.19	36	116-3341	3	ASM-Spindle And Seal
11	109-2872	2	Spacer-Pulley	37	126-4781-03	1	Step-Deck
12	126-9189	1	Idler-Pulley, Flat 6.00X1.00	39	103-8415	3	Roller-Anti-Scalp
13	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2	40	98-5975	3	Washer-Spring Disc 3/8
14	52-2860	2	Washer	41	116-8131	3	Axle, Roller
15	116-5111	1	Bushing	42	116-9362	3	Screw-HH 3/8-16 X 3 3/4 GR 8
16	126-0976	1	Idler Arm ASM	43	135-0064	1	Stop-Discharge Chute
17	323-38	1	Screw-HH 3/8-16 X 4 3/4	44	126-8043	2	Shield-Dust
18	116-6317	1	Spring-Extension	45	126-9195	1	Shield-Guard, Dust
19	126-9196	1	Idler-Pulley, Flat				
22	126-9197	1	Idler-Pulley, Flat 5.00X1.31				

● Optional Equipment

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

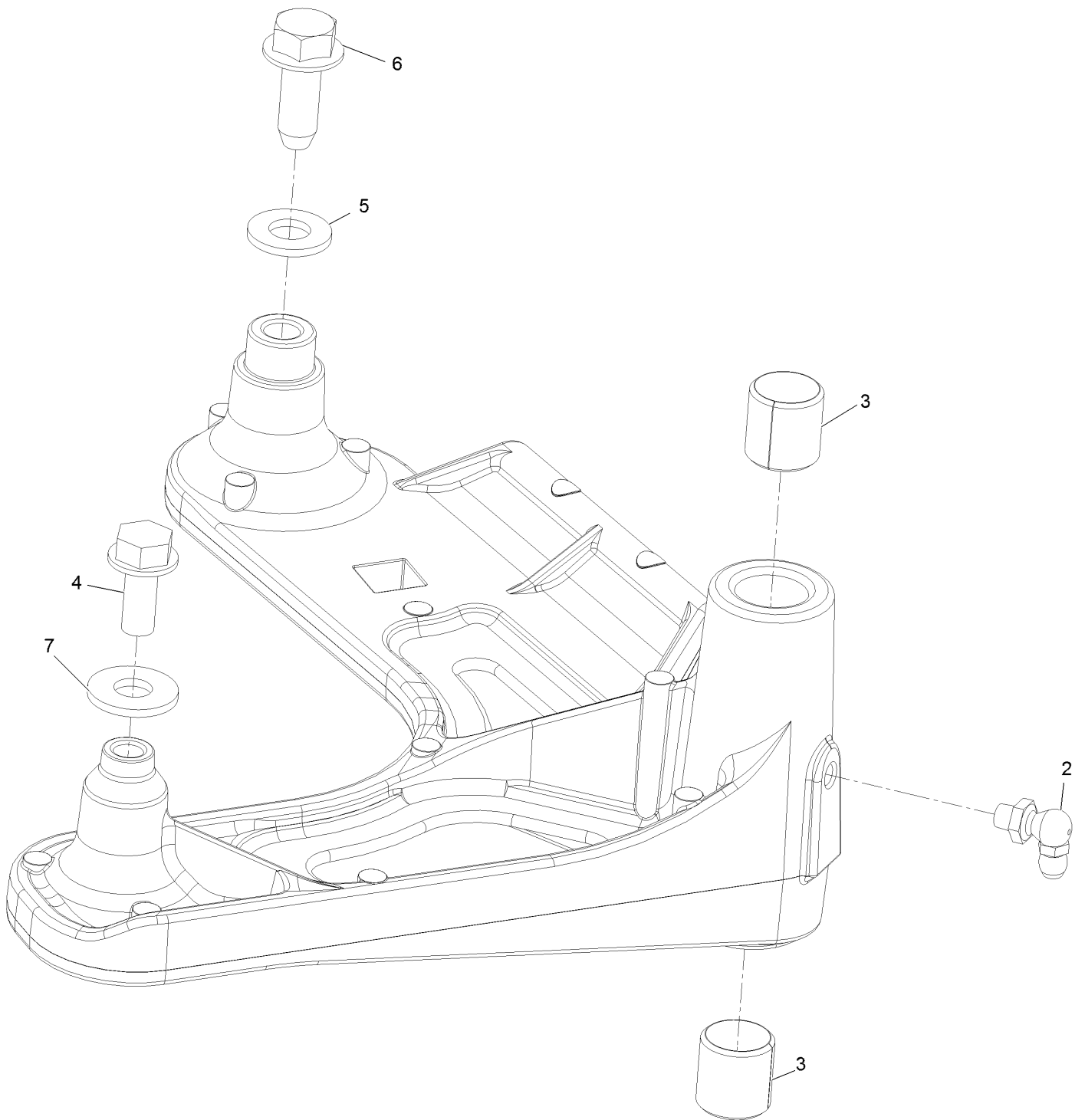
Deck W/Decals Assembly



Deck W/Decals 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	126-6464	2	Decal-Danger Thrown Objects	5	109-6035	1	Decal-Belt Routing
3	126-6587	1	Decal, 484	6	109-6036	1	Decal-Roller, Anti-Scalp
4	112-9028	2	Decal-Missing, Cover	7	116-8283	1	Decal-Bolt Torque

Idler Arm W/Bearings Assembly

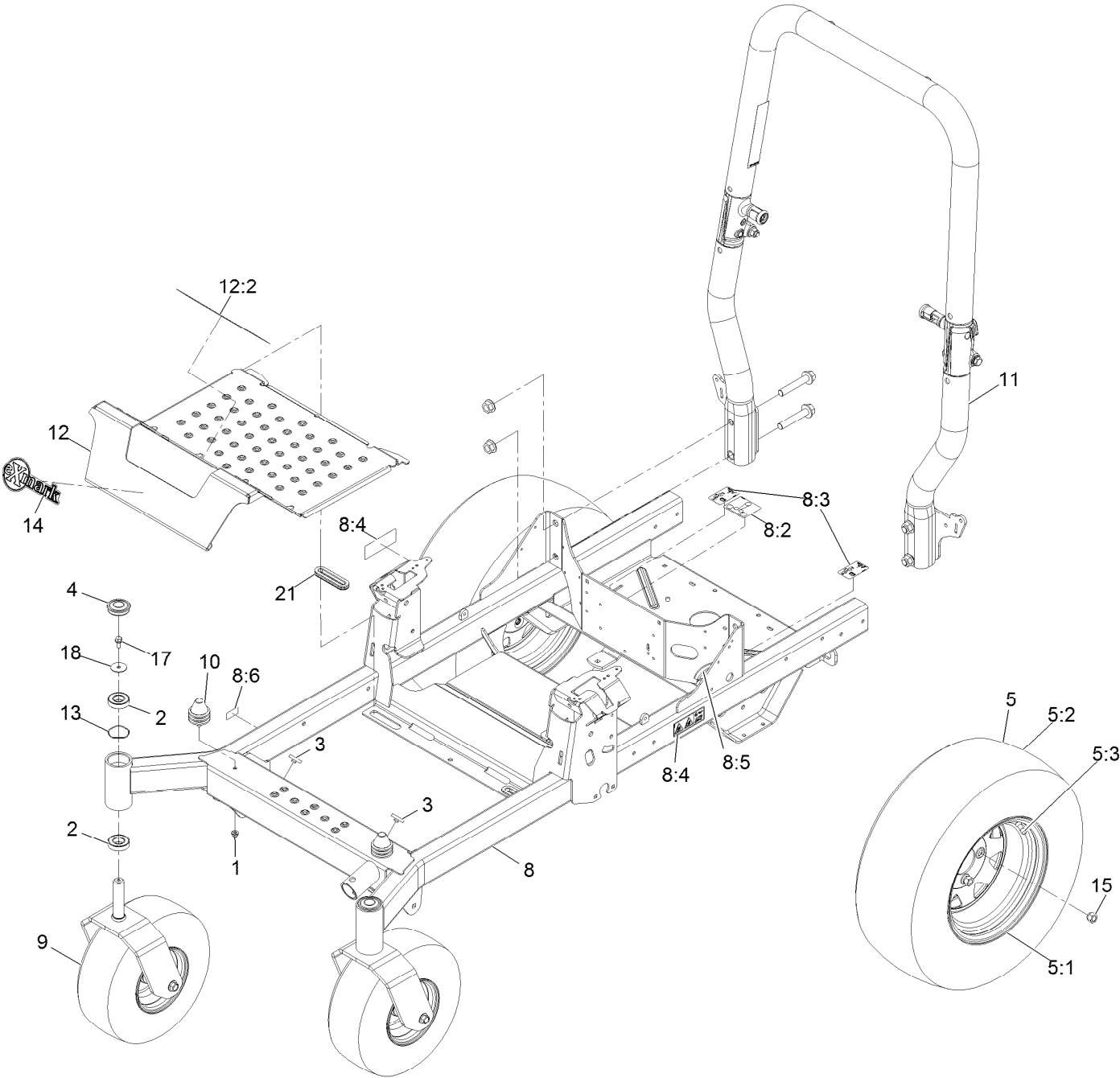


Idler Arm W/Bearings Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	302-40	1	Zerk-90° 1/4-28
3	1-513034	2	Sleeve-Bearing
4	32144-11	1	Screw-HWH 5/16-18 X 3/4 Tf

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	3256-24	1	Washer-3/8 SAE
6	126-1696	1	Screw-Forming, Thread
7	3256-3	1	Washer-5/16 Std

Main Frame Assembly

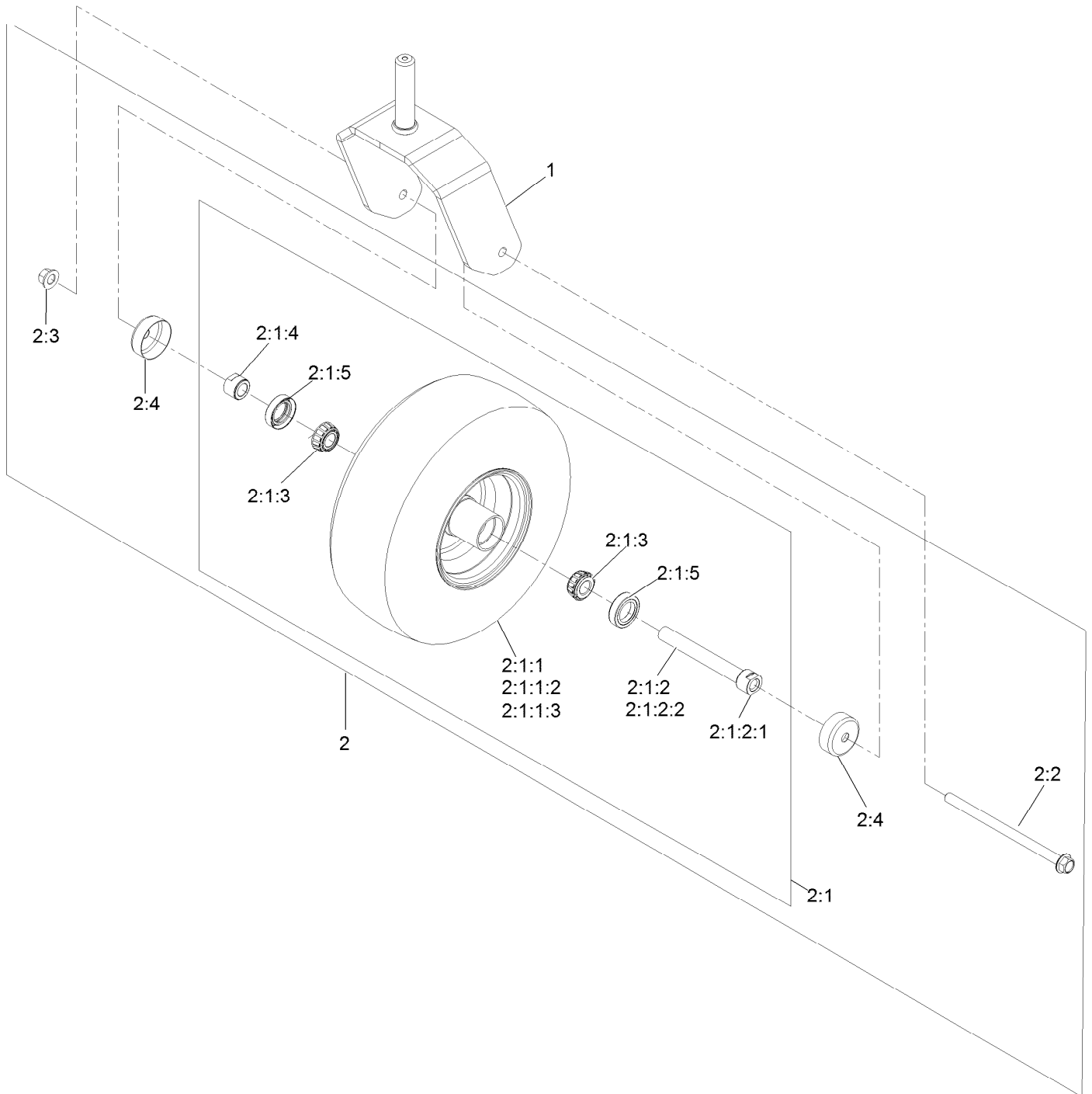


Main Frame Assembly (continued)

<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	104-8300	2	Nut-Nyloc 5/16-18 Flg	8:6	126-4345	1	Decal-Patent
2	109-3678	4	Bearing-Ball	9		2	ASM-Front Caster W/Fork ●
3	109-9233	2	Bumper-Push-In, Rubber	10	126-5491	2	Isolator
4	116-4348	2	Cap-Grease	11	126-9525	1	ASM-ROPS Tapered
5	126-4870	2	Wheel And Tire ASM	12	126-5872	1	PAN-Floor
5:1	126-9073	1	Wheel	12:2	126-8383	1	Decal-Danger
5:2	126-4875	1	Tire	13	126-5897	2	Spring
5:3	232-27	1	Stem-Valve	14	126-8819	1	Decal-Exmark Logo
8	126-4699	1	Frame ASM	15	242-50	8	Nut-Lug 1/2-20
8:2	109-6014	1	Decal-Routing, Belt	17	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
8:3	116-8588	2	Decal-Release, Drive	18	3256-68	2	Washer-Flat
8:4	126-4363	2	Decal-Warning	21	126-7065	2	Grommet-Rubber
8:5	127-6618	1	Strip-Seal				

● Not serviced separately

Caster Wheel and Fork Assembly



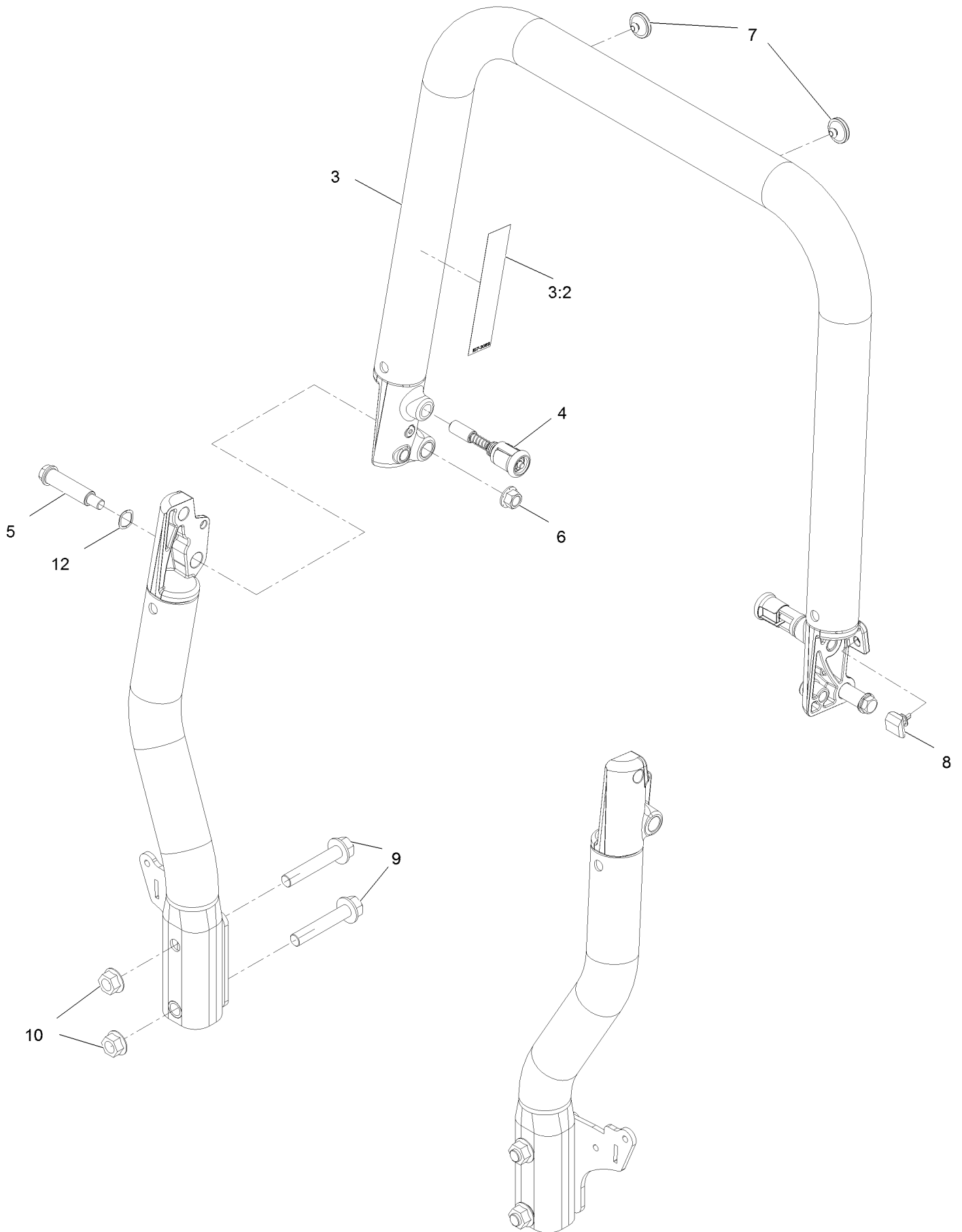
Caster Wheel and Fork Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4312-01	1	Fork-Caster
2	126-7752	1	ASM-Wheel Brgs Axle 13X6.50-6
2:1		1	ASM-Wheel And Brgs, 13X6.50-6 ●
2:1:1		1	ASM-Wheel And Tire 13X6.50-6 ●
2:1:1:2	5108	1	Valve
2:1:1:3	126-5959	1	Tire
2:1:2	126-7796	1	Caster Axle ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2:1:2:1	126-5220	1	Axle-Caster
2:1:2:2	103-3051	1	Spacer-Nut
2:1:3	1-633585	2	Bearing-Cone Tapered Roller
2:1:4	103-3051	1	Spacer-Nut
2:1:5	103-0063	2	Seal-Double Lip
2:2	126-5389	1	Screw-HHF
2:3	99-5107	1	Nut-Lock 1/2-13
2:4	103-2768	2	Guard-Seal

● Not serviced separately

Roll-Over Protection System Assembly

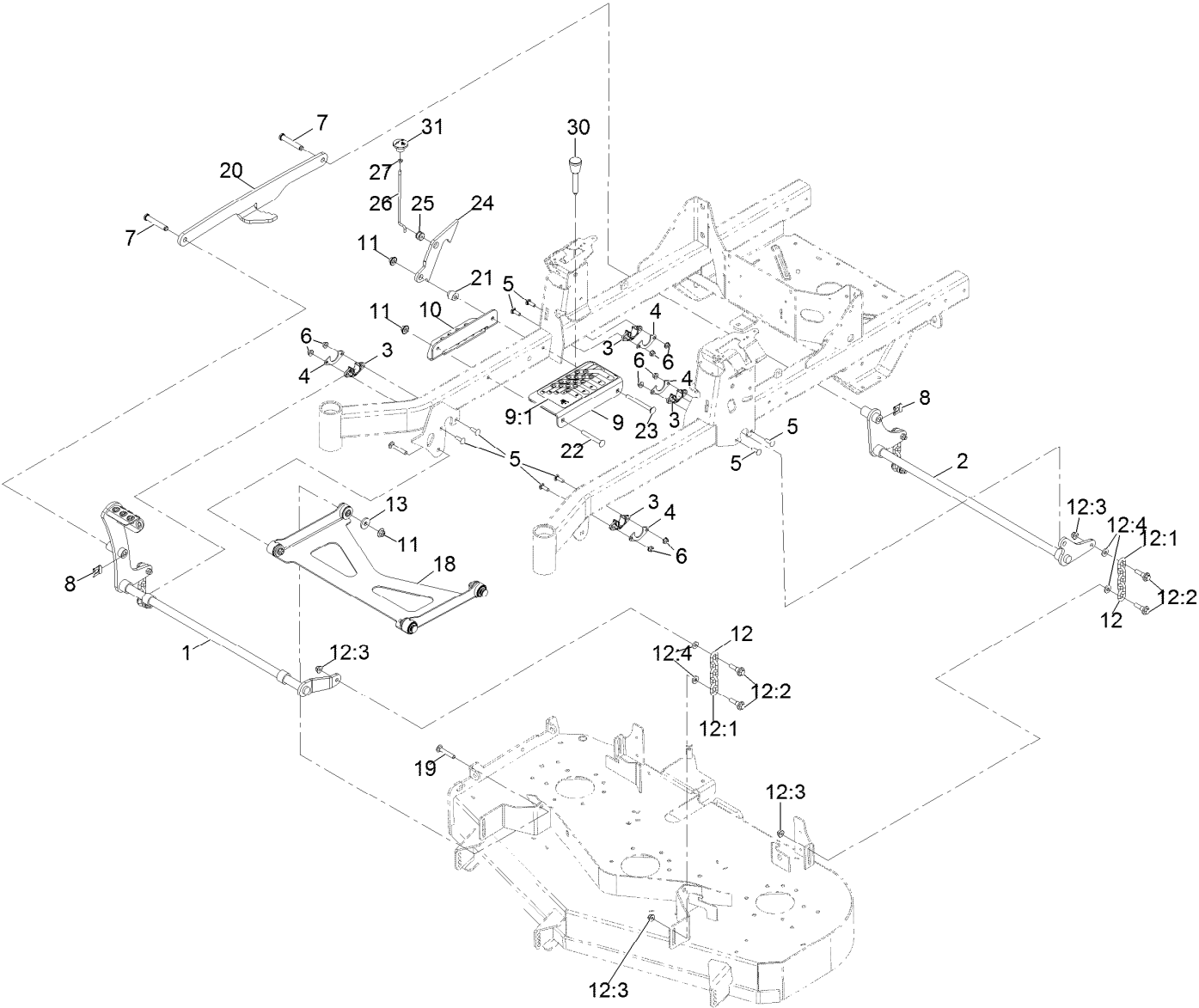


Roll-Over Protection System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	126-7838	1	Top Tube ASM
3:2	107-3069	1	Decal-Warning
4	116-0104	2	Pin-Spring
5	126-9209	2	Bolt-Shoulder
6	99-5107	2	Nut-Lock

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	135-0504	2	Bumper, ROPS
8	126-9966	2	Bumper-ROPS
9	126-9488	4	Screw-HHF
10	32128-50	4	Nut-Flange
12	119-4164	2	Washer-Wave

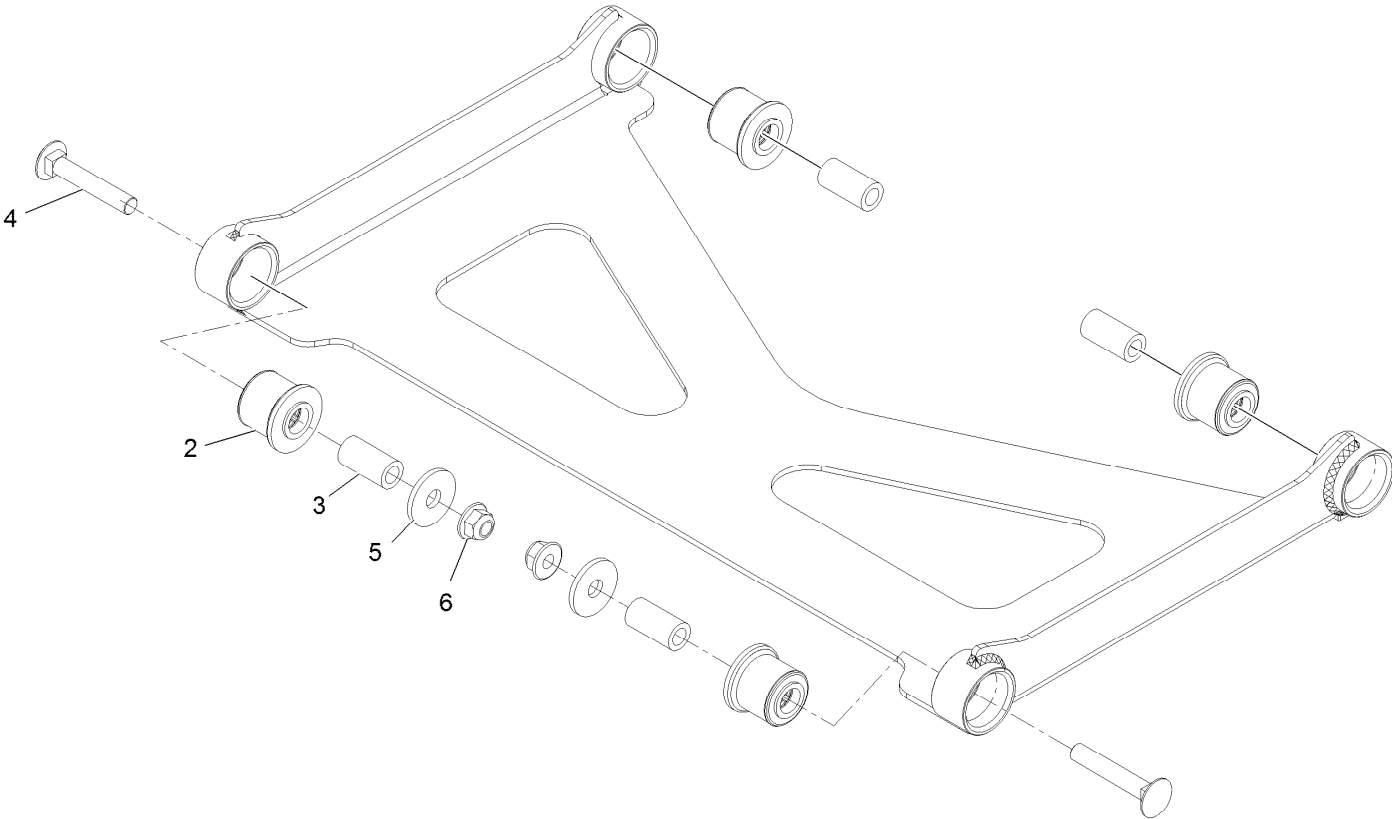
Deck Lift Assembly



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	126-3342-03	1	Shaft-Lift, Deck	12:3	104-8301	2	Nut-Nyloc 3/8-16 Flg
2	126-3343-03	1	Shaft-Lift, Deck (Rear)	12:4	43-0940	2	Spacer
3	115-5065	4	Bushing-Flange	13	1-373034	2	Washer
4	116-2887	4	Gusset-Lift, Deck	18	126-8365	1	Deck Strut ASM
5	3230-22	8	Bolt-Carriage 5/16-18 X 1 Sp	19	3231-7	2	Bolt-Carriage 3/8-16 X 2 1/4
6	104-8300	8	Nut-Nyloc 5/16-18 Flg	20	126-4639-03	1	Link-Lift
7	126-9181	2	Pin-Clevis	21	126-5221	1	Spacer-Stepped
8	95-4064	2	Clip-Pin	22	3231-42	1	Bolt-Carriage 3/8-16 X 3
9	126-4535	1	Bracket ASM	23	135-0313	1	Screw-CARR
9:1	126-4784	1	Decal-HOC	24	126-5222	1	Plate-Lock, Transport
10	126-4640-03	1	Angle-HOC, Lower	25	126-5593	1	Grommet
11	109-6658	4	Nut-Nyloc 3/8-16 Flg	26	126-5223	1	Rod-Lock, Transport
12	126-8877	4	Deck Chain ASM	27	3218-1	1	Nut-Jam 1/4-20
12:1	1-633447	1	Chain-Lift, Deck	30	126-5401	1	Pin-HOC
12:2	130-0742	2	Bolt-Shoulder	31	126-7019	1	Knob

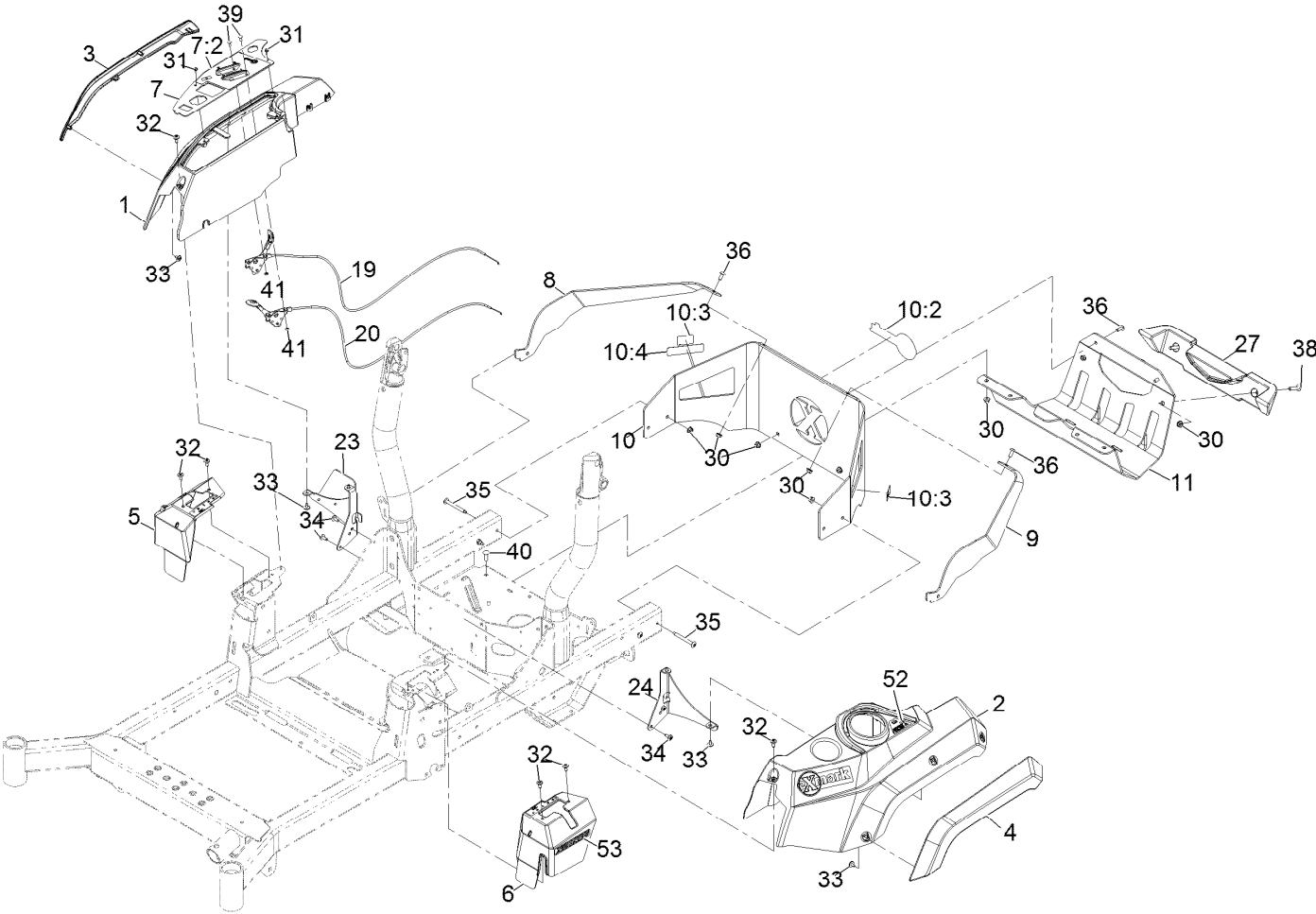
Deck Strut Assembly



Deck Strut 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	126-8360	4	Bushing-Rubber, Suspension	4	3231-7	2	Bolt-Carriage 3/8-16 X 2 1/4
3	108-6544	4	Spacer	5	2844	2	Washer
				6	104-8301	2	Nut-Nyloc 3/8-16 Flg

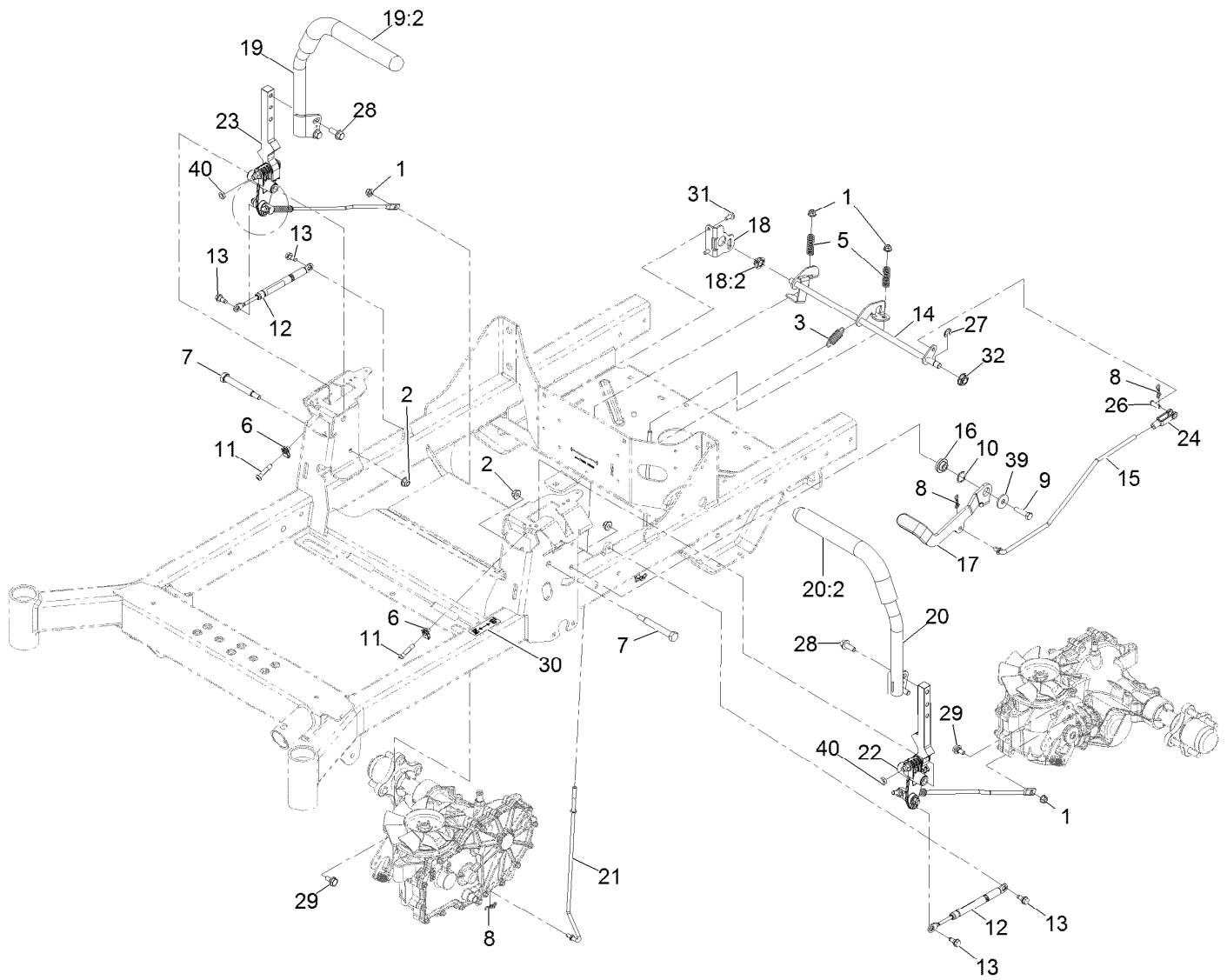
Control Assembly



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	126-4959	1	Console-Exmark, RH	30	104-8300	12	Nut-Nyloc 5/16-18 Flg
2	126-4960	1	Console, LH	31	117-5036	2	Screw-HWH #10-14 X 1/2
3	126-4741	1	Fender-RH	32	120-7950	6	Screw-1/4-20 X 1/2 Tf Torx Plus
4	126-4742	1	Fender-LH	33	126-5544	10	Screw-HWH #10-14 X 1/2 Torx
5	126-7371	1	Cover-Motion Control, RH	34	126-6266	4	Screw-1/4-20 X .65 Torx Plus
6	126-7372	1	Cover-Motion Control, LH	35	126-6267	4	Screw-Truss HD 5/16-18 X 2 3/4 Torx Plus
7	126-7789	1	Ctrl Panel ASM W/Decal	36	126-6268	4	Screw-Truss HD 5/16-18 X 3/4 Torx Plus
7:2	126-6570	1	Decal-Control Panel	38	126-7439	2	Screw-Truss HD 5-16-18 X 1 1/2 Torx Plus
8	126-6015-03	1	Support-Upper, RH	39	1-807513	4	Bolt-Carriage #10-24 X 1/2
9	126-6016-03	1	Support-Upper, LH	40	3230-22	2	Bolt-Carriage 5/16-18 X 1 Sp
10	126-7802	1	Rear Guard ASM	41	3296-2	4	Nut-Nyloc #10-24
10:2	126-6965	1	Decal-Exmark Logo	52	126-9939	1	Decal-Fill, Fuel
10:3	106-5517	2	Decal-Warning	53	126-9297	2	Decal-X-Series
10:4	117-2718	1	Decal-Arrester, Spark				
11	126-7664-03	1	Guard-Muffler				
19	126-6945	1	Cable-Control, Choke				
20	126-6944	1	Cable-Control, Throttle				
23	126-9945	1	Support-Console, RH				
24	126-5532-03	1	Bracket-Console, LH				
27	126-7418-03	1	Weight				

Motion Control Assembly

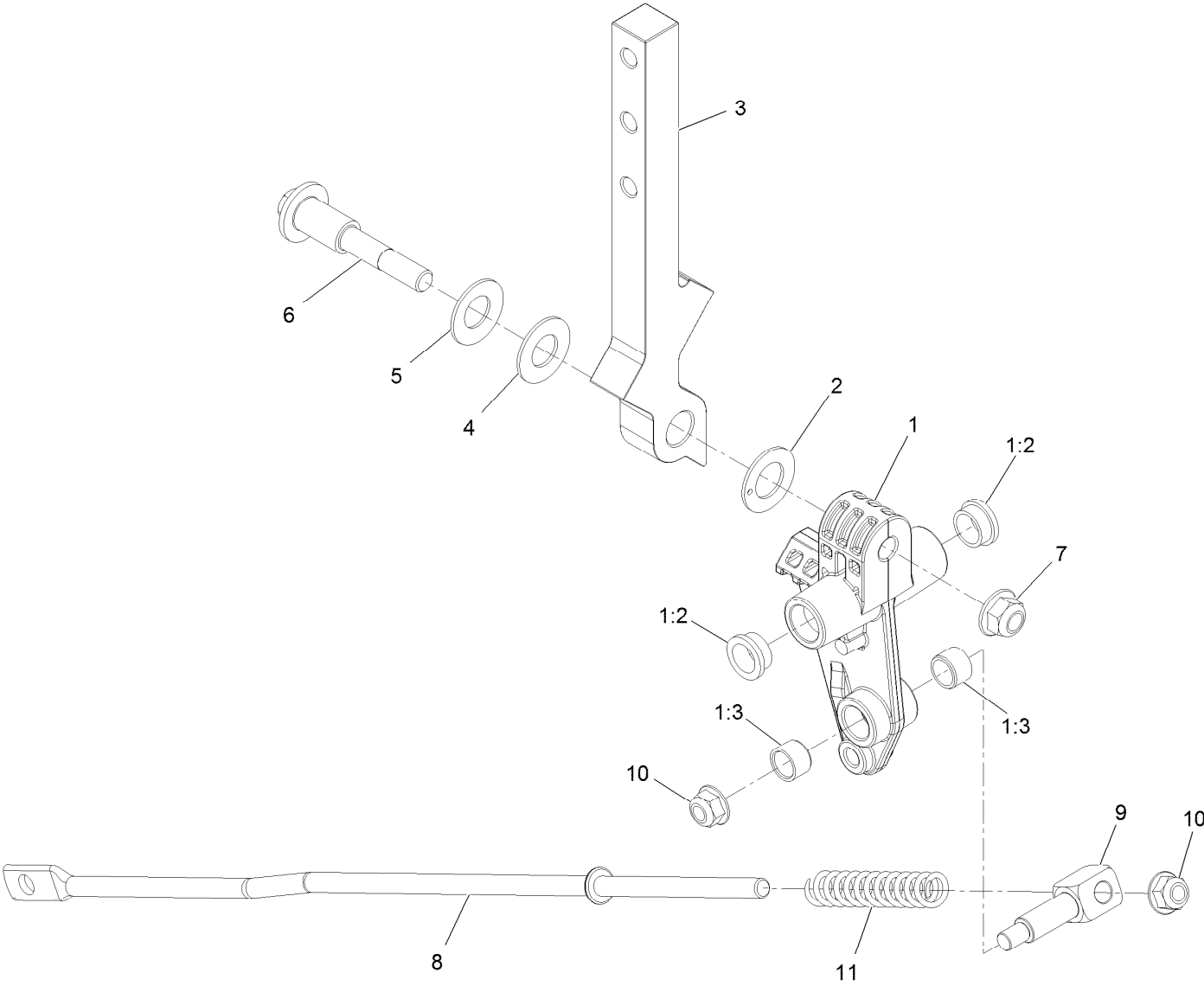


Motion Control Assembly (continued)

<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	104-8300	4	Nut-Nyloc 5/16-18 Flg	19:2	126-7359	1	Grip
2	104-8301	3	Nut-Nyloc 3/8-16 Flg	20	126-9192	1	LH Control Handle ASM
3	107-1045	1	Spring-Extension	20:2	126-7359	1	Grip
5	109-7694	2	Spring-Compression	21	126-7217	2	Linkage-Brake, Lower
6	112-3306	2	Nut	22		1	LH Motion Control ASM ●
7	115-5099	2	Bolt-Pivot	23		1	RH Motion Control ASM ●
8	119-1415	4	Pin-Cotter, Locking	24	1-303105	1	Yoke-Adjustable
9	323-8	1	Screw-HH 3/8-16 X 1 1/2	26	1-808280	1	Pin-Clevis 5/16 X 1 49/64
10	119-4164	1	Washer-Wave	27	32120-47	1	Ring-Retaining
11	126-4299	2	Screw-HSBH	28	3234-42	4	Screw HHF 3/8-16 X 1
12	126-4322	2	Damper	29	37-8771	2	Screw-Shoulder 5/16-18 X 5/8
13	126-4424	4	Screw-Shoulder	30	115-9625	1	Decal-Brake, Parking
14	126-5813	1	Shaft-Brake	31	126-6266	2	Screw-1/4-20 X .65 Torx Plus
15	126-5819	1	Linkage-Brake, Upper	32	126-5820	1	Bearing-Spherical
16	126-5989	1	Pivot-Flange	39	2844	1	Washer
17	126-9490	1	Lever-Brake (With Grip)	40	3218-3	2	Nut-Jam 3/8-16
18	126-6456	1	Bracket-Brake				
18:2	126-5820	1	Bearing-Spherical				
19	126-9191	1	RH Control Handle ASM				

● Not serviced separately

RH Motion Control Assembly

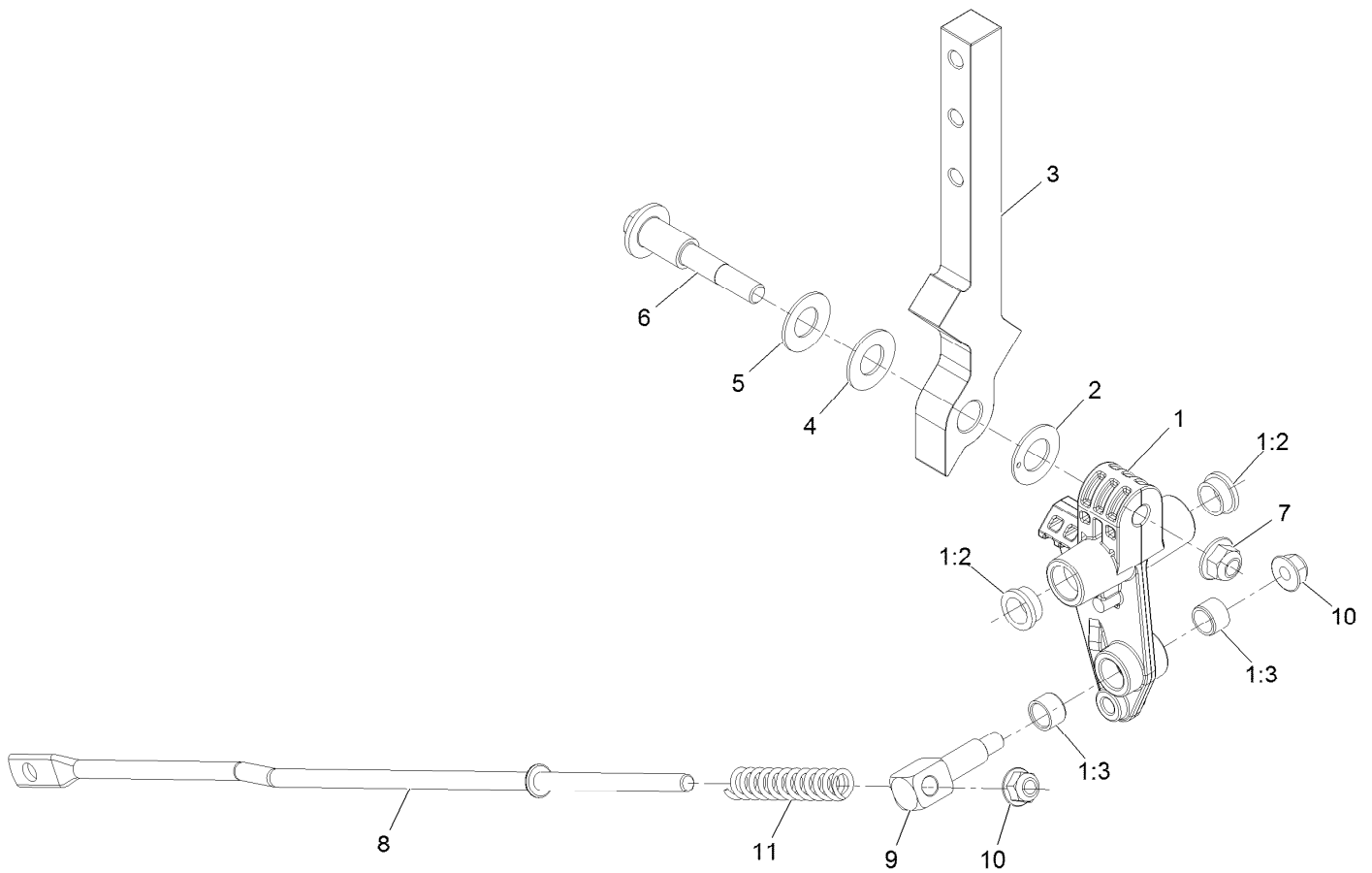


RH Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-3773	1	Control Arm ASM
1:2	126-8909	2	Bushing
1:3	1-413152	2	Bushing-Sleeve
2	126-7296	1	Washer-Friction
3	126-8182	1	Arm-Control
4	117-1240	1	Washer
5	119-8925	1	Washer-Belleville

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	117-1198	1	Bolt-Pivot
7	104-8301	1	Nut-Nyloc 3/8-16 Flg
8	126-5435	1	Link-Control
9	126-5434	1	Swivel
10	104-8300	2	Nut-Nyloc 5/16-18 Flg
11	126-8195	1	Spring-Return, Neutral

LH Motion Control Assembly

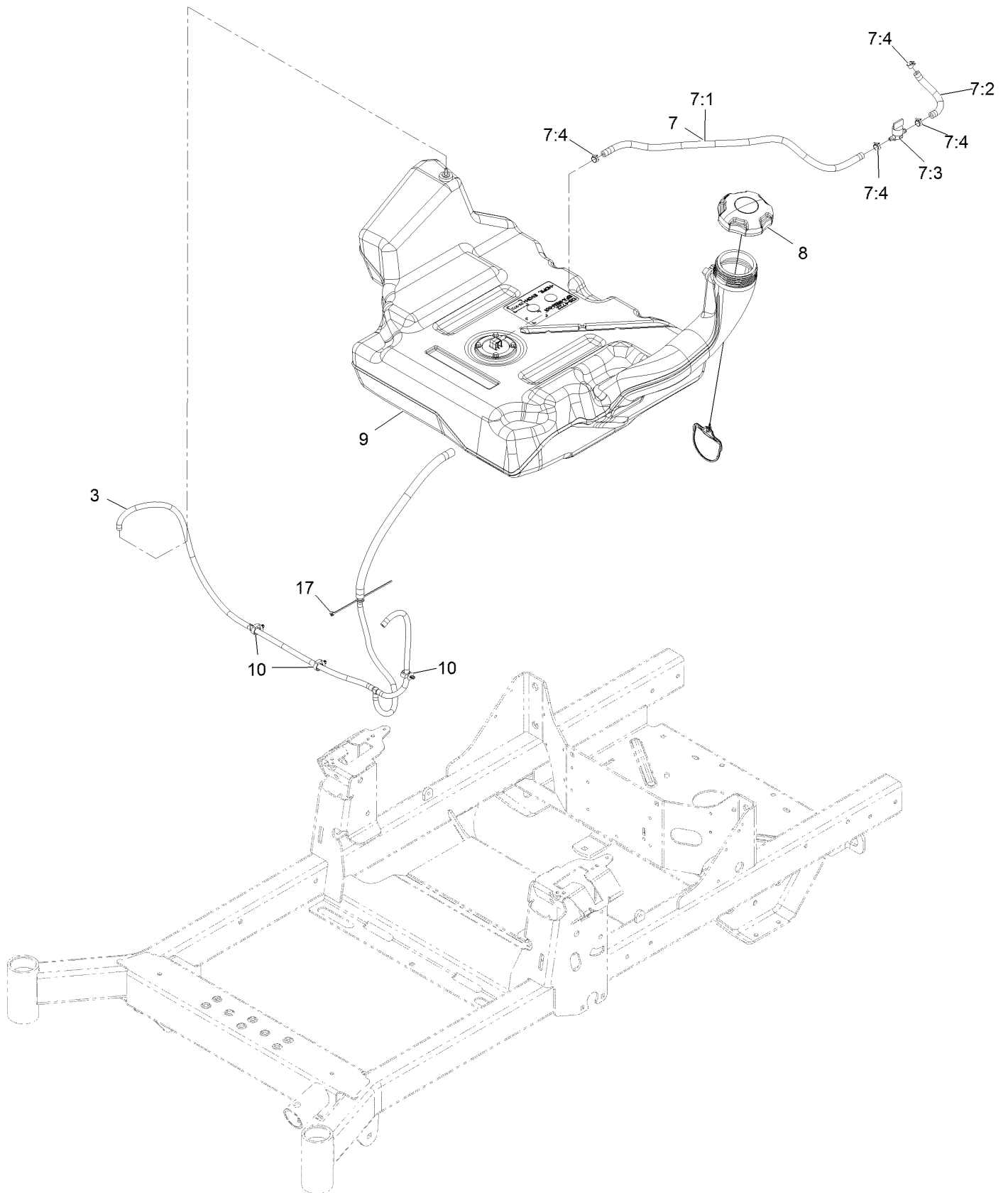


LH Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-3773	1	Control Arm ASM
1:2	126-8909	2	Bushing
1:3	1-413152	2	Bushing-Sleeve
2	126-7296	1	Washer-Friction
3	126-8182	1	Arm-Control
4	117-1240	1	Washer
5	119-8925	1	Washer-Belleville

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	117-1198	1	Bolt-Pivot
7	104-8301	1	Nut-Nyloc 3/8-16 Flg
8	126-5435	1	Link-Control
9	126-5434	1	Swivel
10	104-8300	2	Nut-Nyloc 5/16-18 Flg
11	126-8195	1	Spring-Return, Neutral

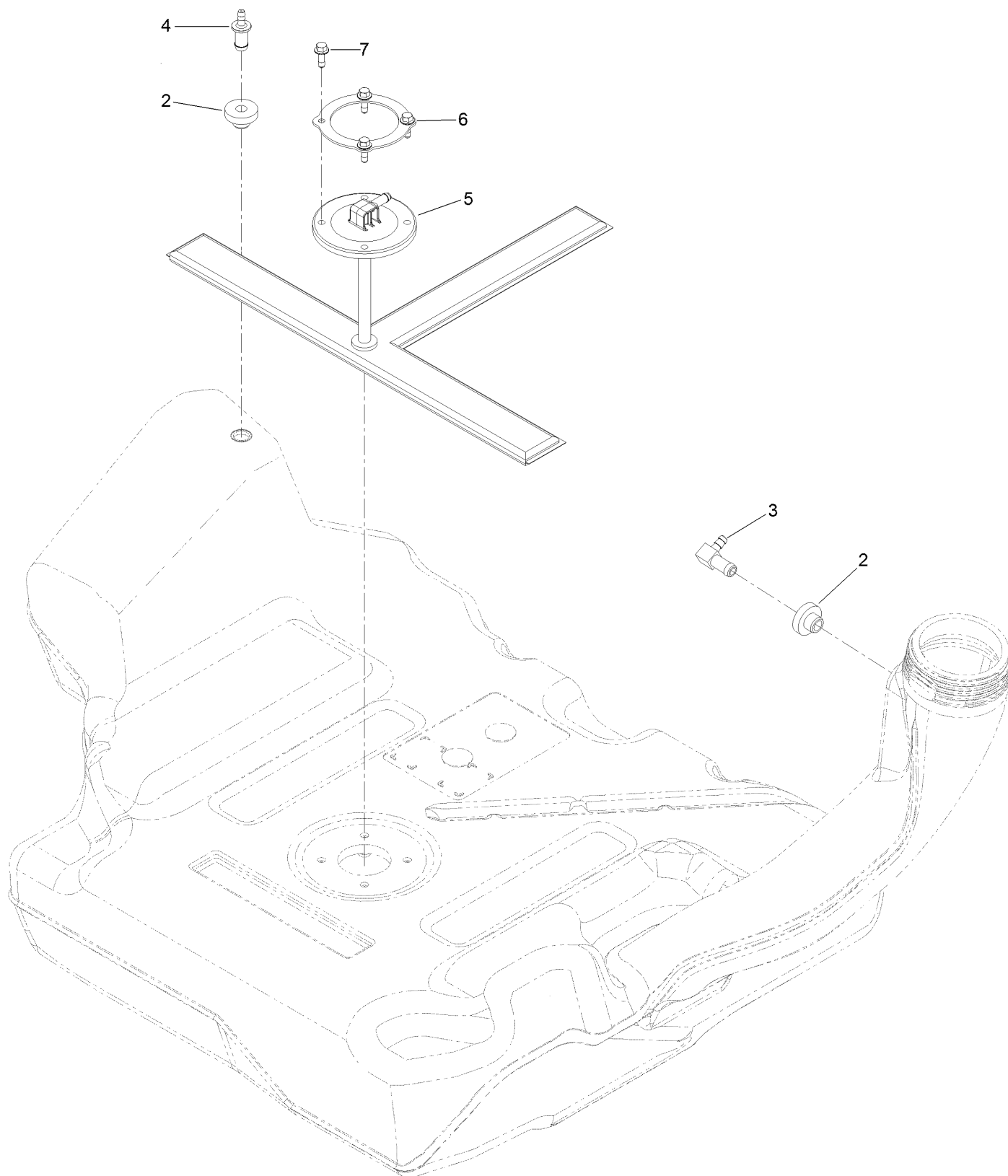
Fuel Assembly



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>
3	126-8736	1	Vent Hose ASM	7:4	2412-98	4	Clamp-Hose
7	126-8740	1	Fuel Hose ASM	8	126-4723	1	Cap-Fuel
7:1	109-0302	1	Hose-Fuel Line 24"	9	126-4724	1	Tank-Fuel
7:2	109-0678	1	Hose-Fuel	10	126-5523	3	Clip
7:3	1-603770	1	Valve-Fuel	17	1-303287	1	Tie-Cable 5 1/2 (Small)

Fuel Tank Assembly (cont.)

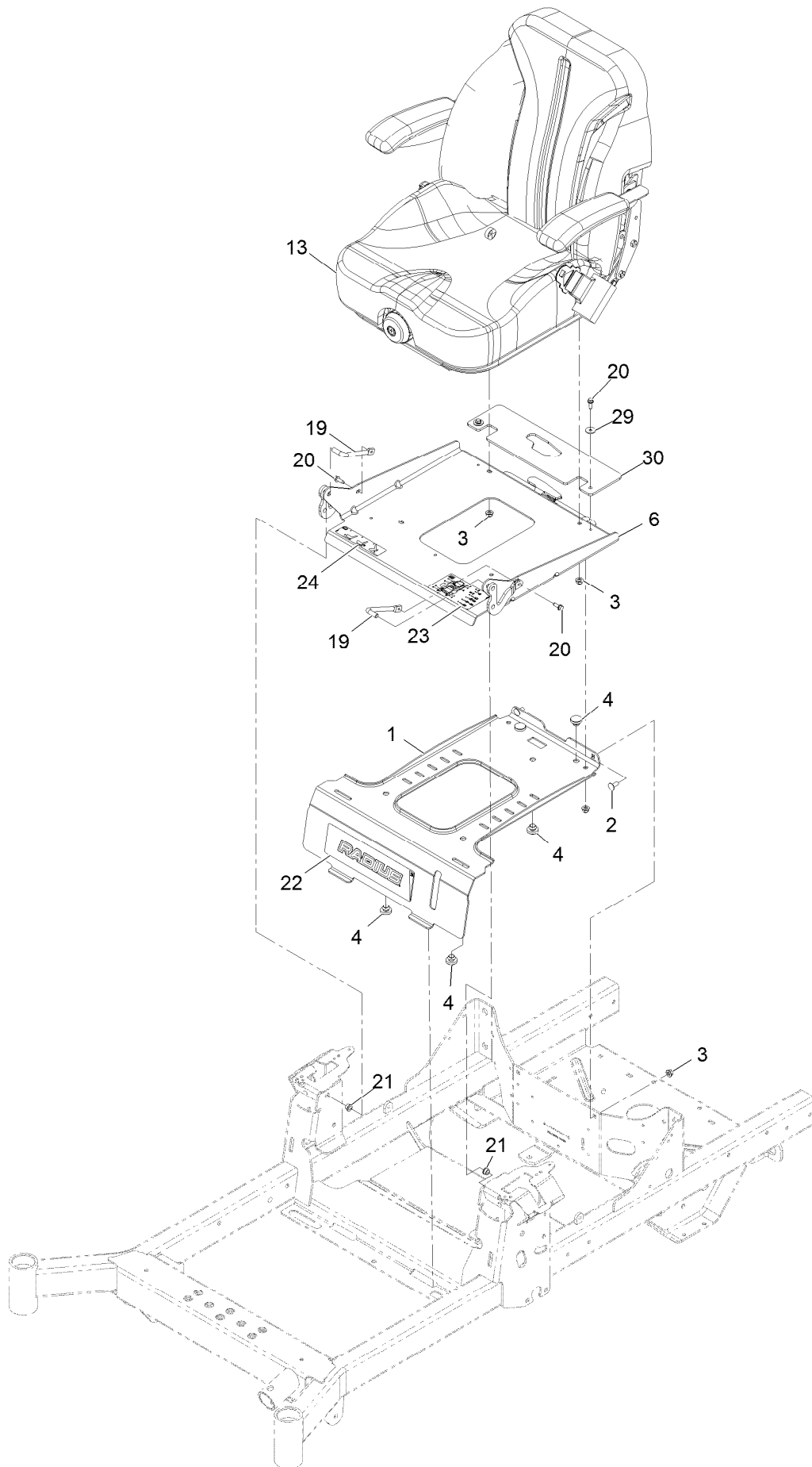


Fuel Tank Assembly (cont.) (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	2	Bushing
3	126-9057	1	Fitting-90 DEG
4	116-4630	1	Fitting-Orifice, Straight

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	126-5528	1	Pickup-Fuel
6	126-5527	1	Ring-Retainer
7	126-5525	4	Bolt

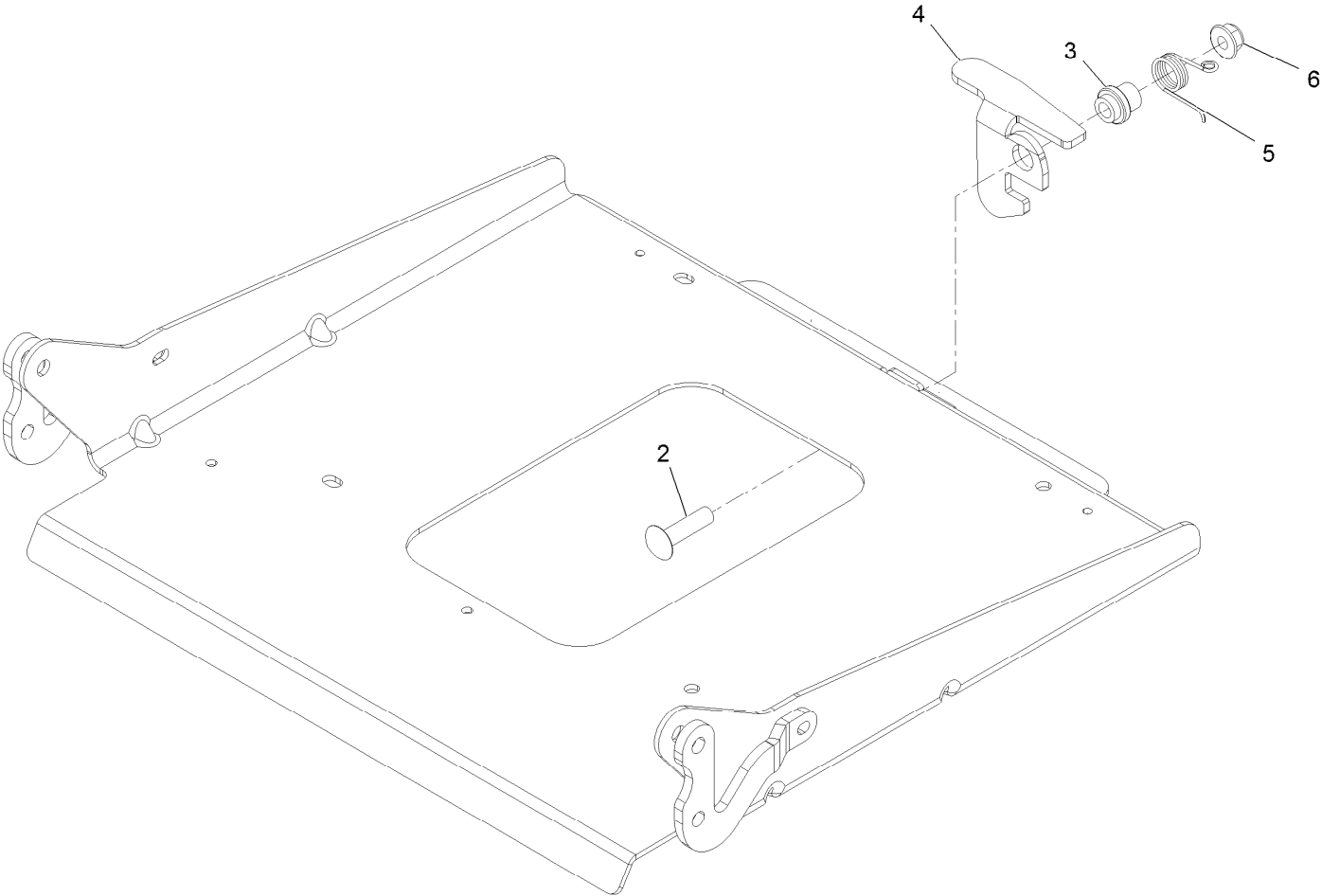
Seat Assembly



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	126-4082-03	1	Plate-Retainer, Tank	20	32144-44	4	Screw-HWH 1/4-20 X 3/4
2	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck	21	1-603735	2	Bushing-Flanged
3	104-8300	6	Nut-Nyloc 5/16-18 Flg	22	126-9082	1	Decal-Radius Logo
4	135-0505	5	Bumper, Seat	23	126-8151	1	Decal-Aid, Service
6	126-7309	1	Seat PAN And Latch ASM	24	126-8161	1	Decal-Latch, Seat
13	126-8292	1	ASM-Susp Seat	29	3256-67	2	Washer-Flat
19	126-5914	2	Pin-Pivot, Seat	30	135-0214	1	Guard-Seat, Rubber

Seat Latch Assembly

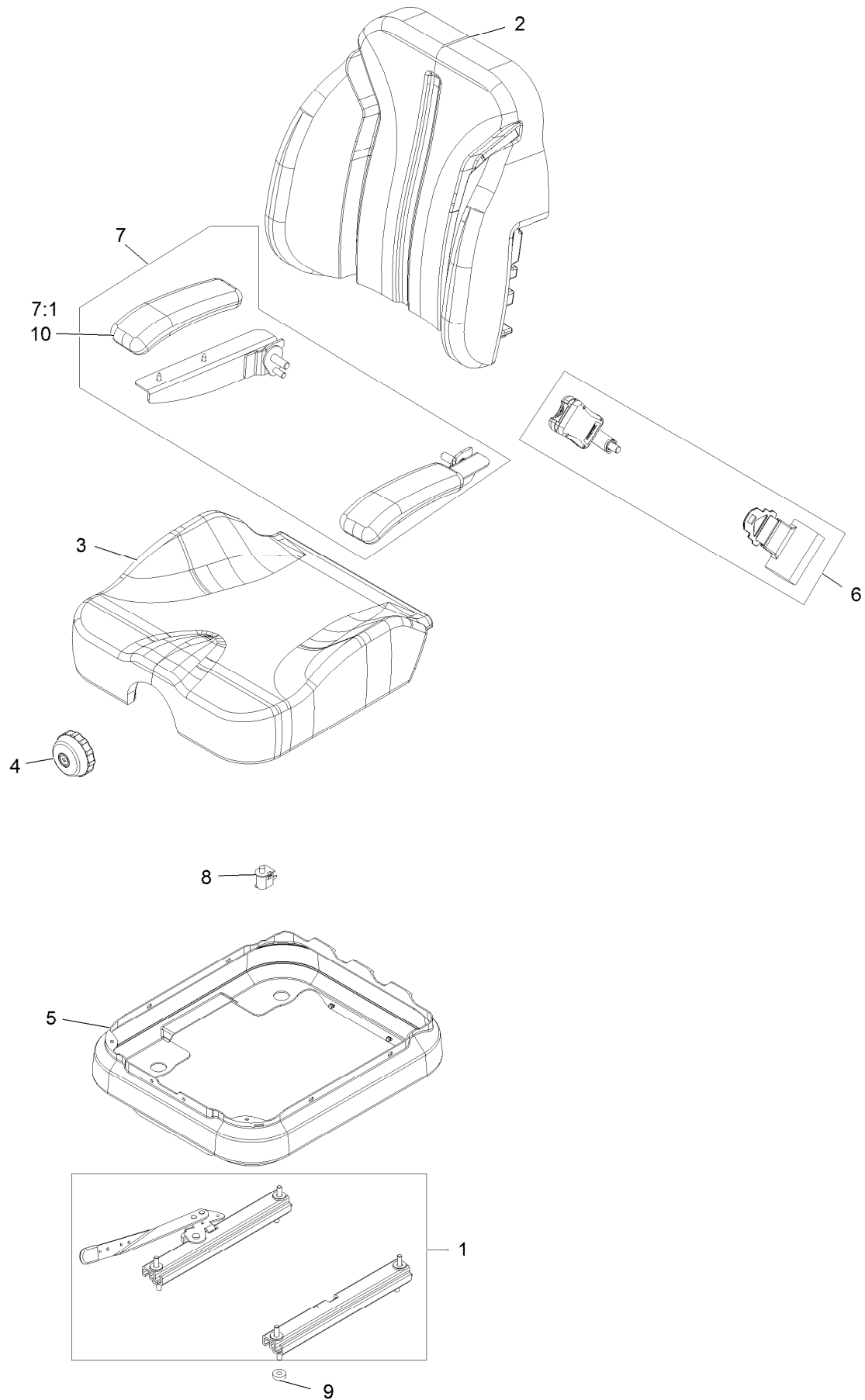


Seat Latch Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	3231-26	1	Screw-CARR
3	107-0075	1	Bushing-Latch, Seat
4	126-6739	1	Latch-Catch, Single

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	126-8923	1	Spring-Torsion, Latch
6	104-8301	1	Nut-Flange, NI

Seat Assembly (cont)

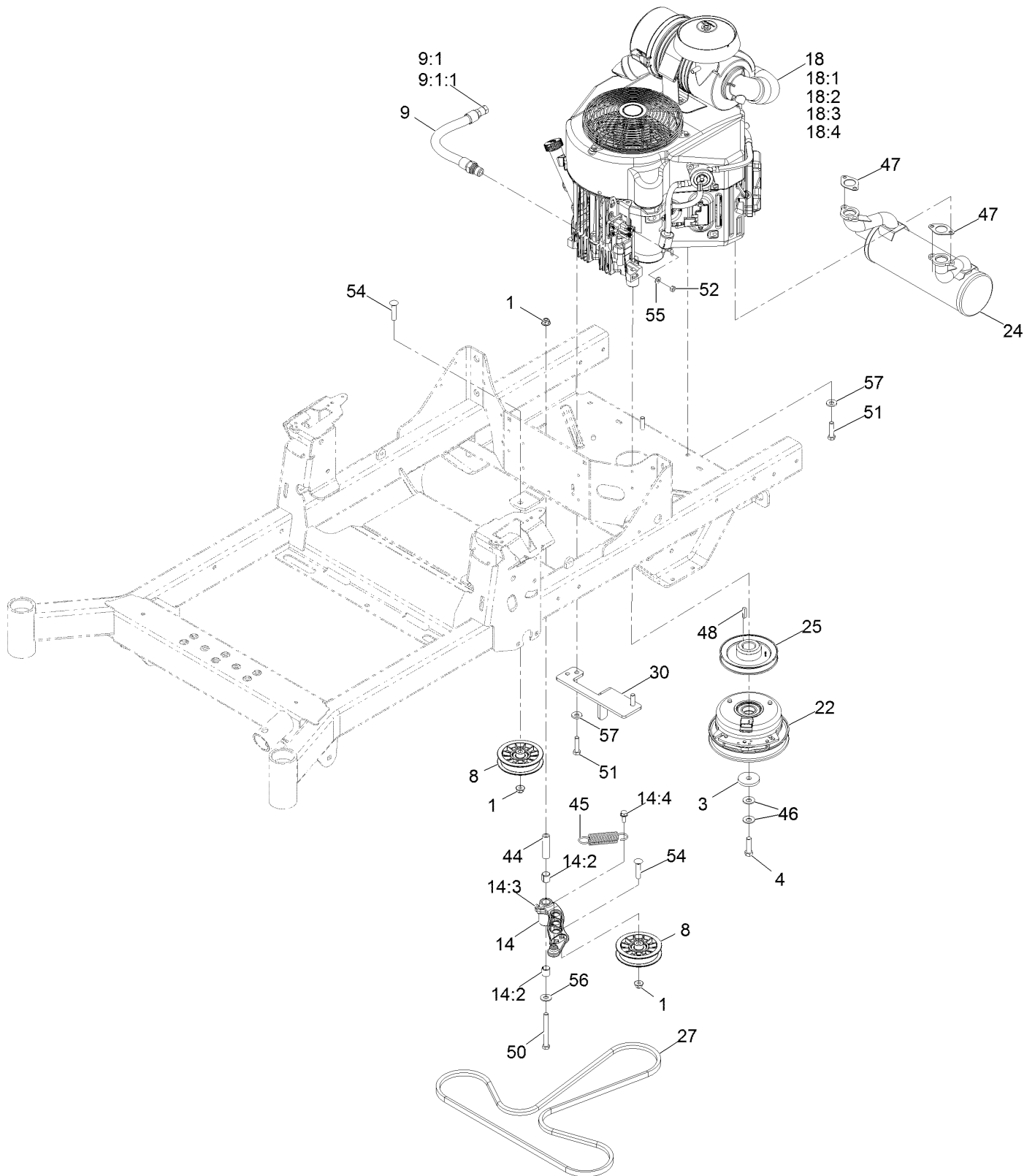


Seat Assembly (cont) (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8558	1	Tracks-4" Travel
2	126-8552	1	Cover-Seat Back Svc
3	126-8551	1	Cover-Seat Bottom Svc
4	116-8911	1	Knob-Adjuster
5	126-8559	1	Bellows-Seat
6	126-8560	1	Kit-Seat Belt

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	126-2058	1	Armrest Kit
7:1	110-4163	2	Cushion-Rest, Arm
8	82-2190	1	Switch
9	26-4840	4	Spacer-Pin, Mounting
10	110-4163	2	Cushion-Rest, Arm

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	104-8301	3	Nut-Nyloc 3/8-16 Flg	18:4		1	Kawasaki 11013-7044
3	109-6919	1	Washer-Clutch				Engine Air Filter ▲◆
4	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite □	22	126-4324	1	Clutch
8	116-2456	2	Pulley-Flat	24	126-4360	1	Muffler
9	116-4924	1	Asm-Hose Oil Drain W/Plug ■	25	126-5358	1	Sheave (W/Hub)
9:1	353-508	1	Plug-W/O-Ring ●	27	126-5993	1	Belt-V
9:1:1	237-42	1	O-Ring	30	126-6687-03	1	Anchor-Clutch
14	126-0973	1	Idler Arm ASM	44	1-603384	1	Bushing-Pivot, Idler
14:2	1-513034	2	Sleeve-Bearing	45	1-603402	1	Spring-Extension
14:3	302-40	1	Zerk-90° 1/4-28	46	1-603610	2	Washer-Spring Disc 7/16
14:4	32144-11	1	Screw-HWH 5/16-18 X 3/4 Tf	47	1-653313	2	Gasket-Exhaust
18		1	Engine-Kawasaki, Fx651V ▲◆	48	1-807259	1	Key-Machine 1/4 X 1/4 X 1
18:1		1	Kawasaki 49065-7007 Engine Oil Filter ▲◆	50	323-15	1	Screw-HH 3/8-16 X 3 1/2
18:2		1	Kawasaki 49019-7005 Fuel Filter ▲◆	51	323-8	4	Screw-HH 3/8-16 X 1 1/2
18:3		1	Kawasaki 11013-7045 Safety Filter ▲◆	52	3217-5	1	Nut-Hex 1/4-20
				54	3231-29	2	Bolt-Carriage 3/8-16 X 1 3/4
				55	3256-22	1	Washer-1/4 SAE
				56	3256-4	1	Washer-3/8 Std
				57	98-5975	4	Washer-Spring Disc 3/8

● Torque to 24-26 ft-lb

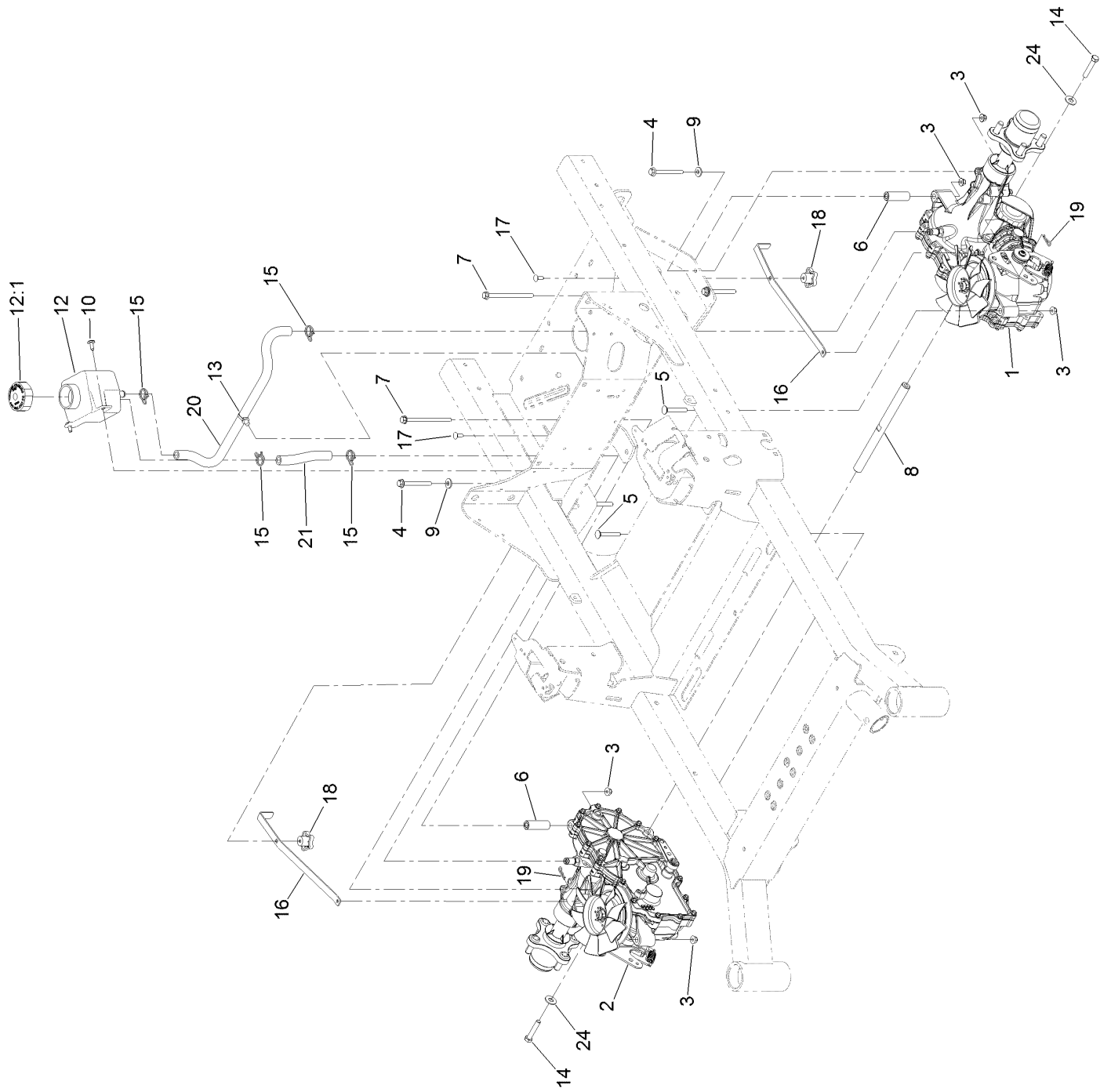
▲ Not serviced separately

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

■ Torque to 23-29 ft-lb

◆ Obtain parts from www.kawpowerepc.com

Hydraulic Assembly

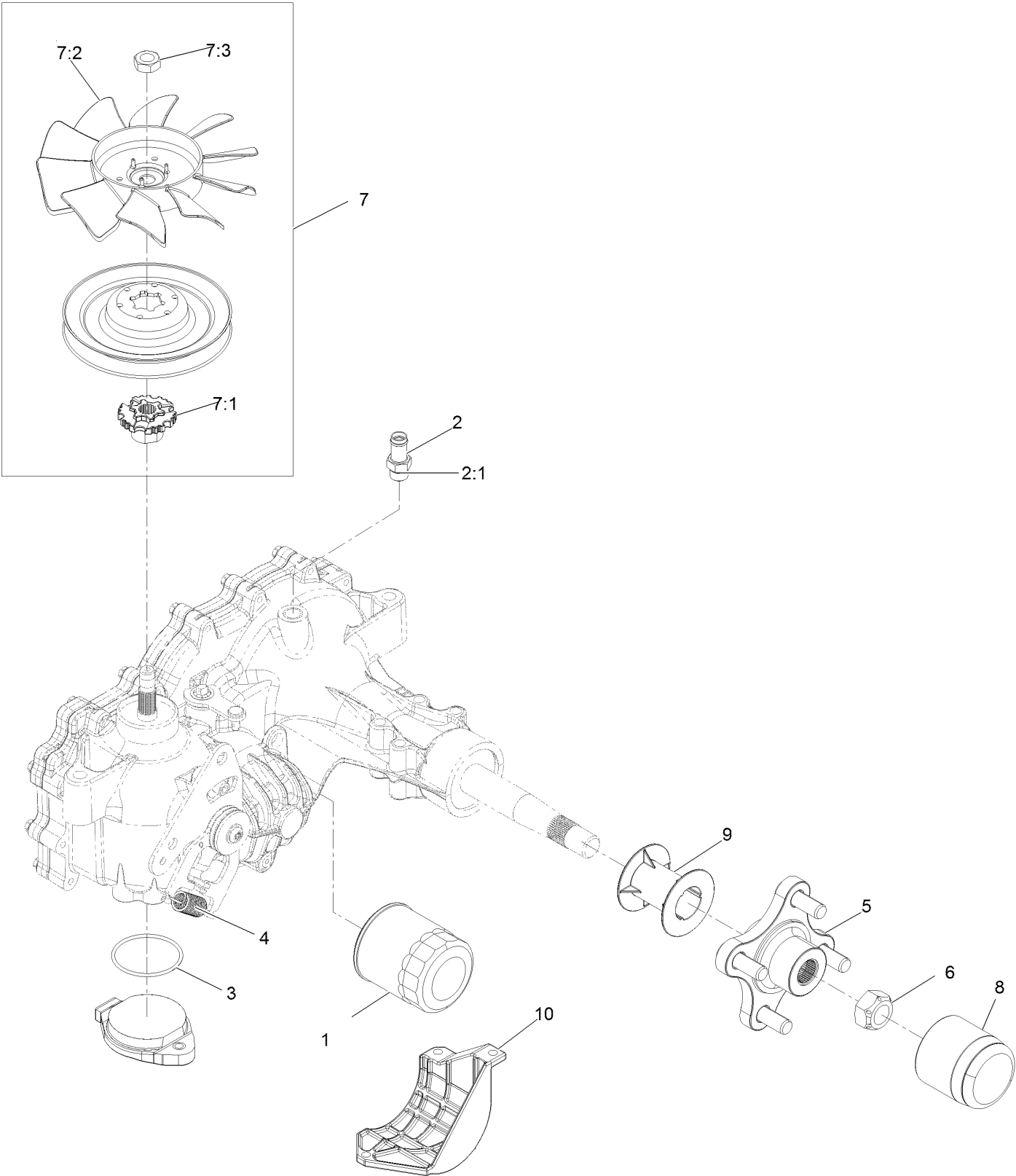


Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-2883	1	LH Transaxle ASM	12:1	109-3320	1	Cap-Reservoir, HYD
2	126-2884	1	RH Transaxle ASM	13	32180-118	1	Clip-Tie
3	104-8300	8	Nut-Flange, NI	14	94-7972	2	Screw-HH W/Loctite ●
4	126-4687	4	Screw-HHF	15	126-0327	4	Clamp-Hose
5	3230-7	2	Bolt-CARR	16	109-5395	2	Arm-Bypass, Hydro
6	116-5809	2	Spacer-Hydro	17	3229-1	2	Bolt-CARR
7	126-5896	2	Screw HHF	18	108-6402	2	Knob-Handle
8	116-6833	1	Shaft-Spacer	19	1-806003	2	Pin-Cotter
9	1-303334	4	Washer-Spring	20	126-5668	1	Hose-Hydraulic
10	126-6266	2	Screw-Torx	21	126-5669	1	Hose-Hydraulic
12	109-2250	1	Vent-Tank, HYD	24	3256-4	2	Washer-Flat

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

LH Transaxle Assembly

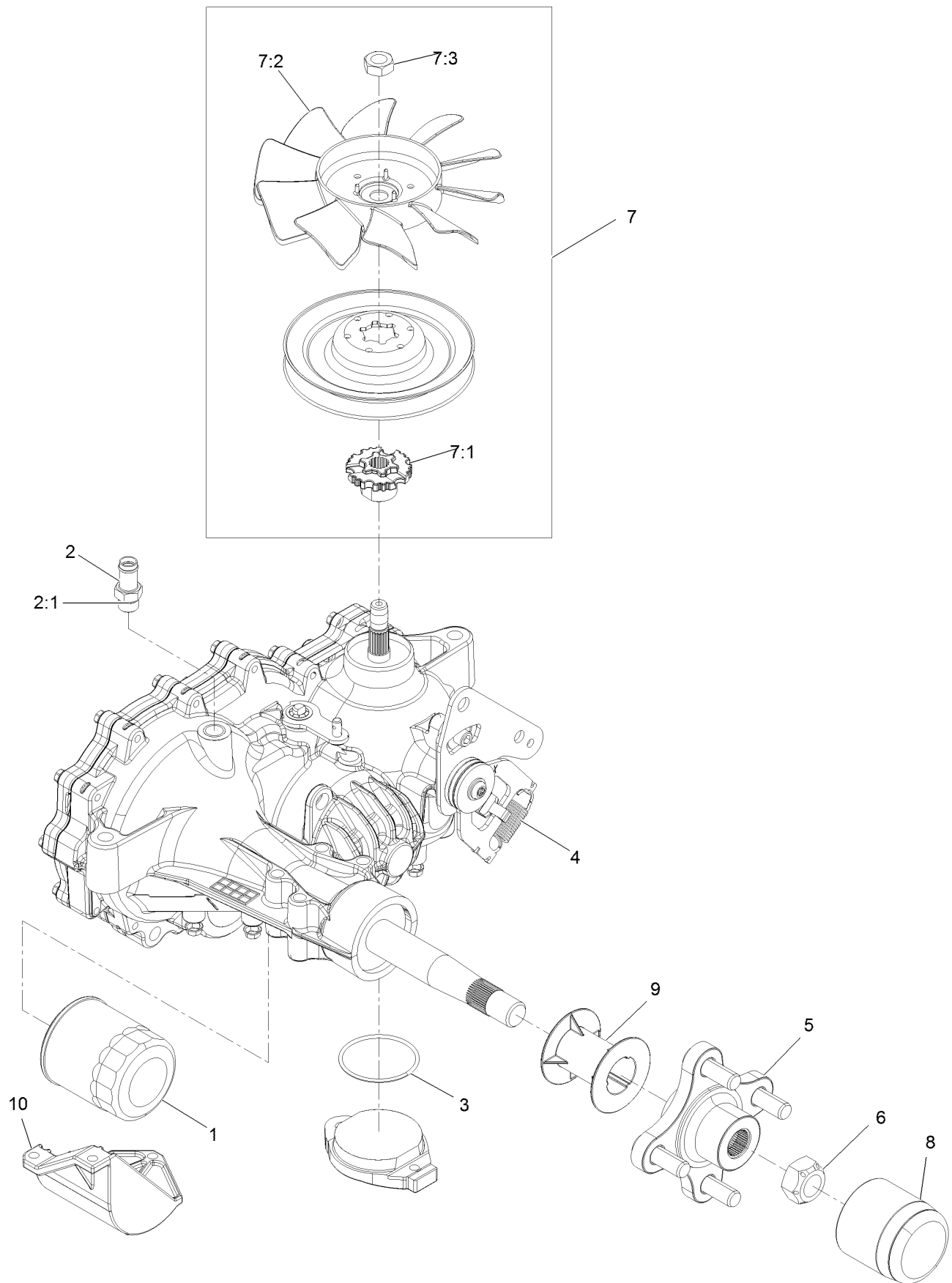


LH Transaxle Assembly (continued)

<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	109-3321	1	Filter-Hydraulic	7:1	126-8905	1	Hub-Fan
2	109-3278	1	Adapter-Straight	7:2	126-0226	1	Fan
2:1	237-42	1	O-Ring	7:3	116-9714	1	Nut-HJ
3	109-3540	1	O-Ring-Charge Seal Cover	8	116-6214	1	Cap-Axle, Long
4	109-5592	1	Spring	9	116-6213	1	Tube-Axle
5	116-3872	1	Hub-Offset	10	120-7979	1	Guard-Filter, LH
6	109-3536	1	Nut-Hub	11	121-3243	1	Seal Kit ●
7	126-8904	1	Fan And Pulley Kit				

● Not illustrated

RH Transaxle Assembly

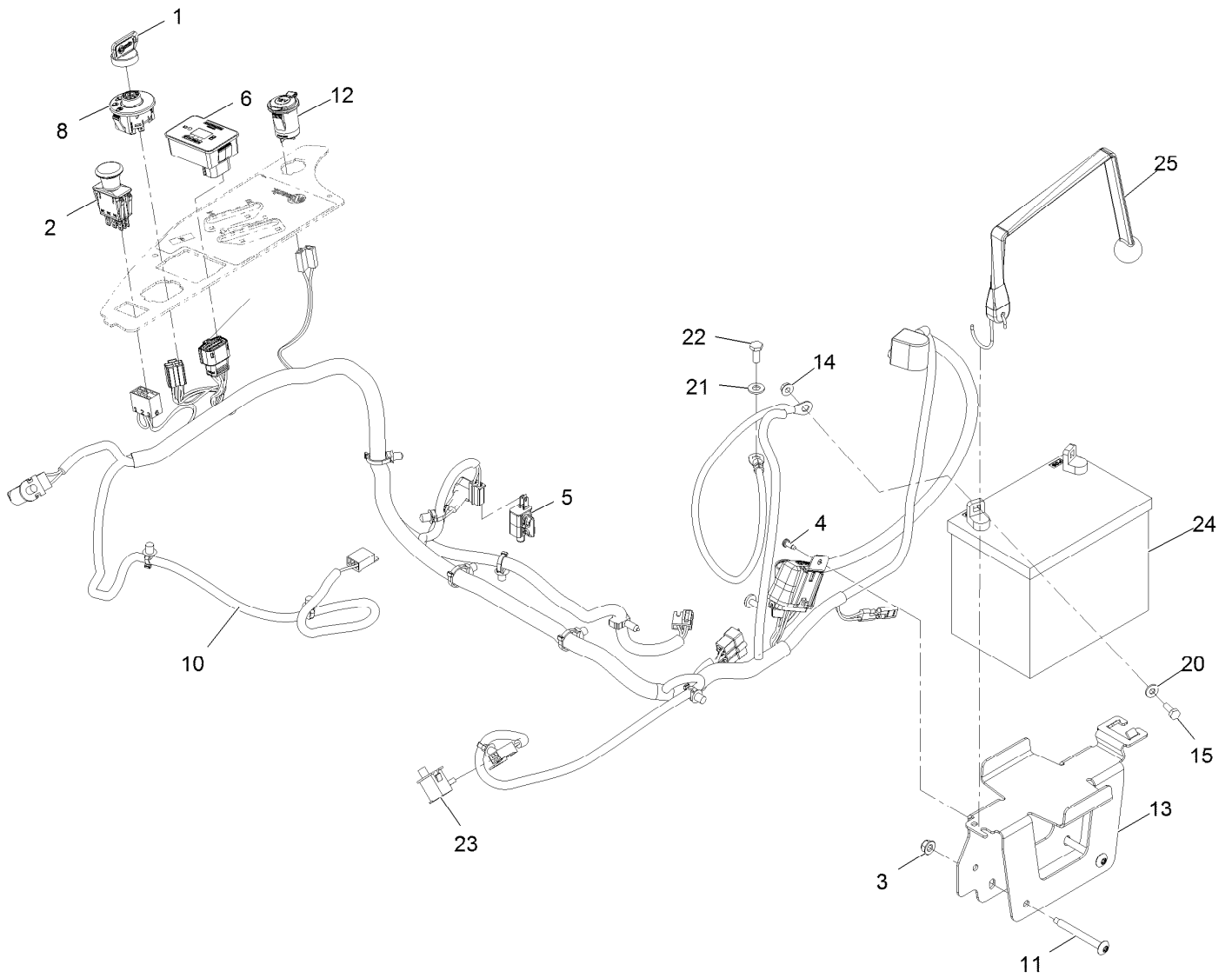


RH Transaxle Assembly (continued)

<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	109-3321	1	Element-Oil Filter, HYD	7:1	126-8905	1	Hub-Fan
2	109-3278	1	Adapter-Straight	7:2	126-0226	1	Fan
2:1	237-42	1	O-Ring	7:3	116-9714	1	Nut-HJ
3	109-3540	1	O Ring-Seal	8	116-6214	1	Cap-Axle, Long
4	109-5592	1	Spring-Extension	9	116-6213	1	Tube-Axle
5	116-3872	1	Hub-Offset	10	120-7981	1	Guard-Filter, RH
6	109-3536	1	Nut-Hub	11	121-3243	1	Seal Kit ●
7	126-8904	1	Fan And Pulley Kit				

● Not illustrated

Electrical Assembly



Electrical Assembly (continued)

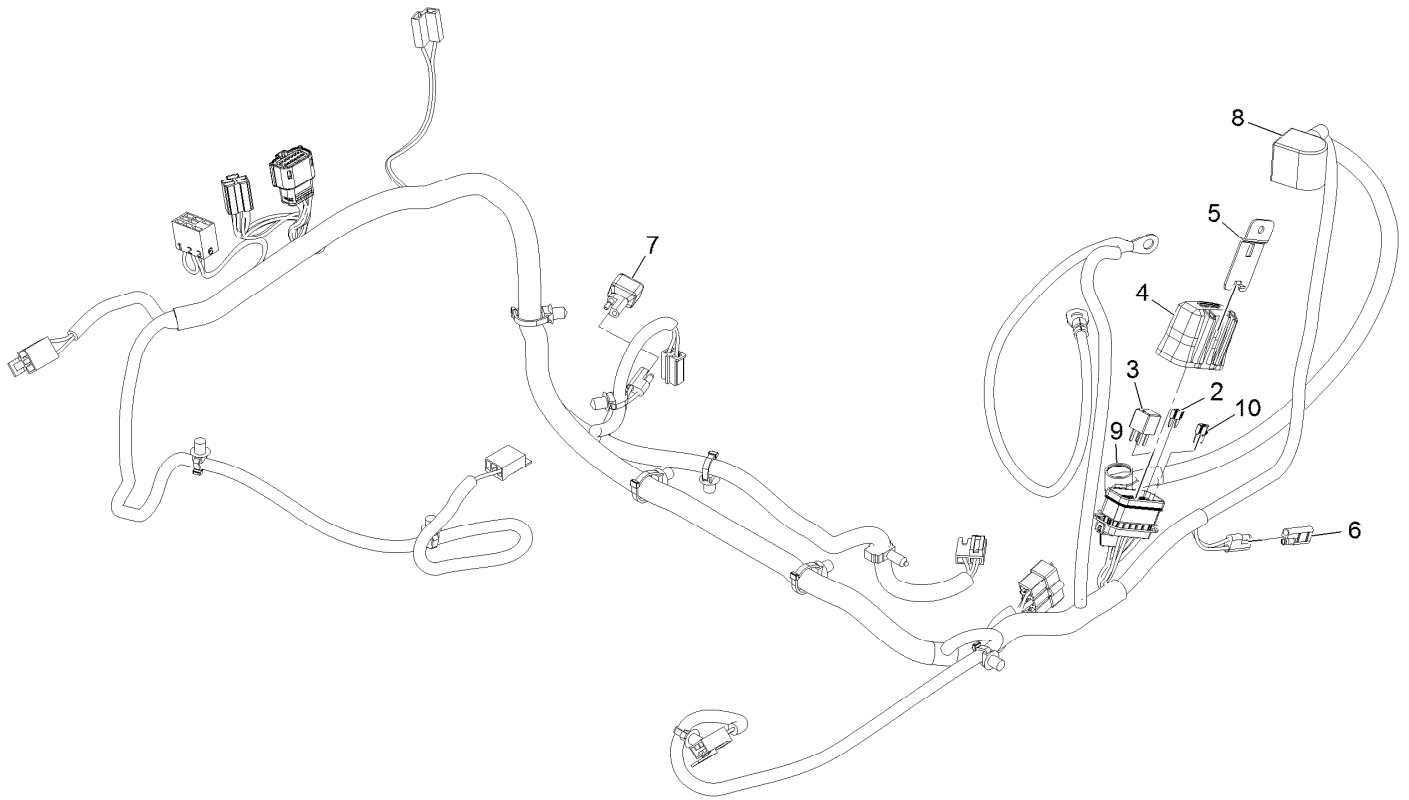
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-603511	1	Key-Ignition	12	126-6499	1	Port-Power, 12V
1	103-2106	1	Key-Exmark Logo	13	126-6725-03	1	Tray-Battery
2	103-5221	1	Switch-PTO	14	32128-33	2	Nut-Whizlock 1/4-20
3	104-8300	2	Nut-Nyloc 5/16-18 Flg	15	321-4	2	Screw-HH 1/4-20 X 3/4
4	105-6849	1	Screw-Tph #10-24 X 1/2 Tf	20	3256-22	2	Washer-1/4 SAE
5	110-6765	1	Switch	21	33094-00	1	Washer
6	116-5609	1	Module ASM	22	33114-020	1	Screw-HH M8-1.25 X 20Mm
8	117-2221	1	Switch-Ignition	23	82-2190	2	Switch
10	126-5803	1	Harness-Wire ▲	24		1	Battery (300 CCA, Wet) ●■
11	126-6267	2	Screw-Truss HD 5/16-18 X 2 3/4 Torx Plus	25	126-7627	1	Strap-Bungee

● Obtain locally.

■ Not serviced separately

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

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>
2	121-8868	1	Fuse-Mini Blade, 20 Amp	7	103-3895	1	Diode
3	126-3991	1	Relay-Micro	8	126-8876	1	Insulator-Battery
4	32180-176	1	Cover-Block, Fuse	9	1-543393	1	Insulator-Solenoid
5	32180-177	1	Clip-Mounting	10	121-8867	1	Fuse-Mini Blade, 15 Amp
6	116-0053	1	Cap-Plug				

Notes:

Notes:

Notes:



MAXIMIZE THE PERFORMANCE OF YOUR EXMARK MACHINE.



EXMARK® PREMIUM ENGINE OIL

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

EXMARK PREMIUM ENGINE OIL SAE 30/10W-30

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

EXMARK PREMIUM ENGINE OIL SAE 20W-50

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

EXMARK PREMIUM ENGINE OIL SAE 10W-50

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

EXMARK PREMIUM ENGINE OIL SAE 0W-40

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

EXMARK PREMIUM ENGINE OIL UTV FORMULATION

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

EXMARK PREMIUM UTV EXTREME CONDITIONS GEAR OIL

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

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

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No.
Label Here (Included in the Literature
Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

© 2017 Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310
All Rights Reserved

Part No. 4502-918 Rev. B
(402) 223-6375
Fax (402) 223-5489
Printed in the USA.



www.exmark.com