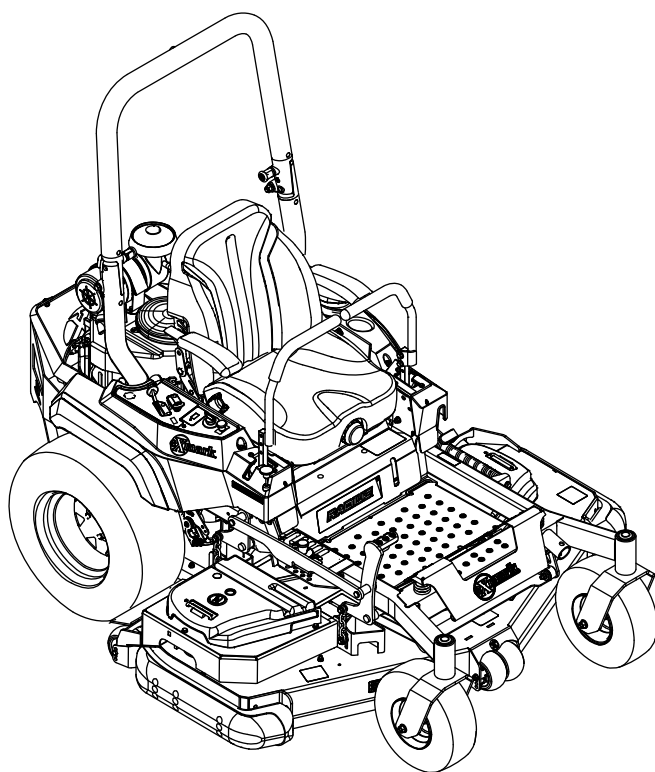




RADIUS® S-SERIES

Model No. RAS730GKA60RA3—Serial No. 411294212 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

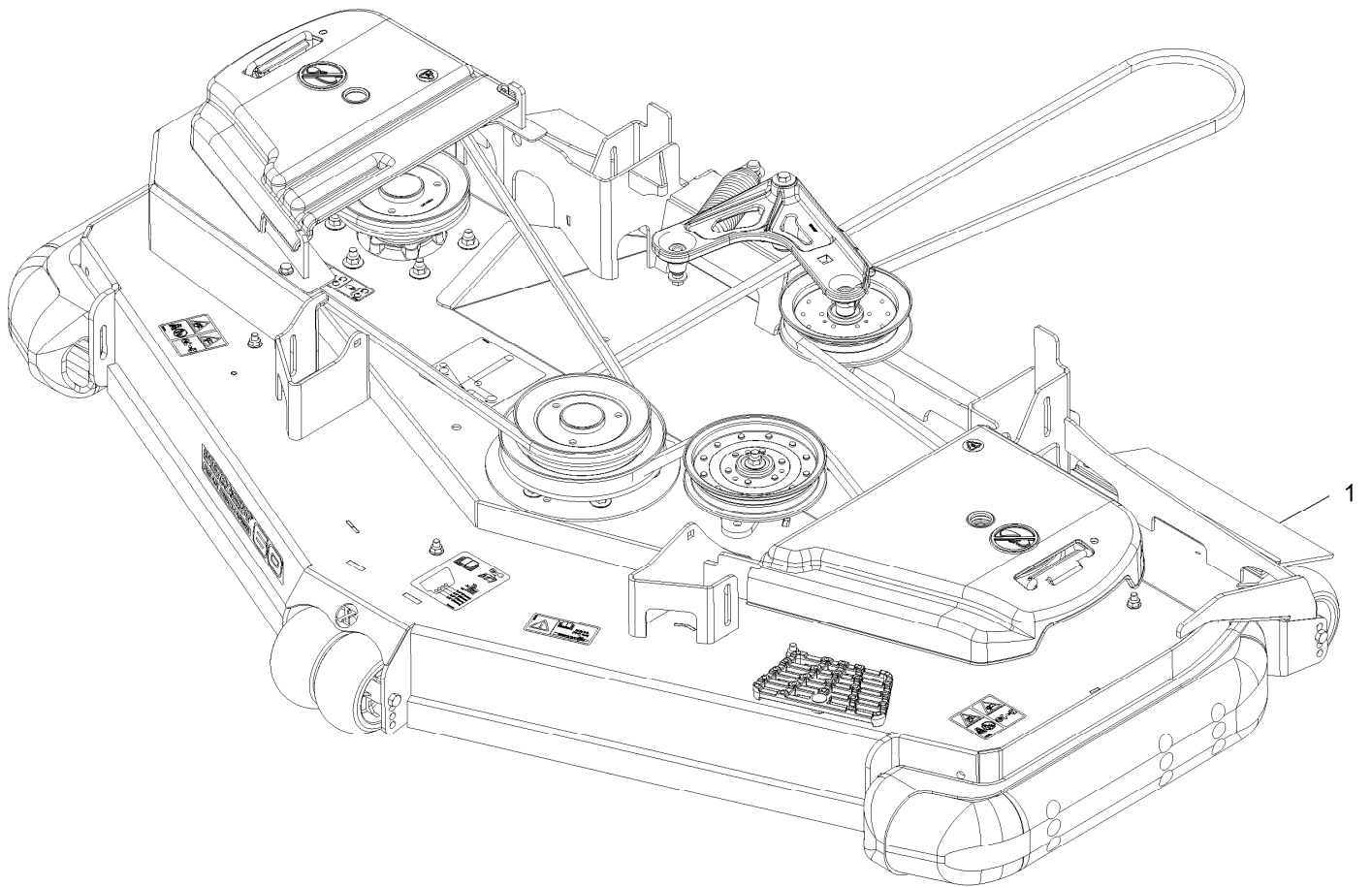
Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

Contents

Complete Deck Assembly	4
Deck Assembly	6
Deck W/Decals Assembly	8
Idler Assembly No. 126-0853	10
Idler Arm Assembly No. 126-0976	12
Discharge Tunnel Assembly No. 126-1985	14
Main Frame Assembly	16
Roll-Over Protection System Assembly	18
Control Panel Assembly	20
Motion Control Assembly	22
LH and RH Control Arm Assembly	24
Caster Tire Assembly	26
Caster Wheel Assembly	28
Rear Wheel Assembly	30
Deck Lift Assembly	32
Deck Strut Assembly No. 140-1179	34
Seat Assembly	36
Seat Assembly (cont)	38
Fuel Assembly	40
Fuel Tank Assembly	42
Engine Assembly	44
Hydraulic Assembly	46
LH Transaxle Assembly No. 140-9490	48
RH Transaxle Assembly No. 126-2884	50
Electrical Assembly	52
Harness Assembly	54

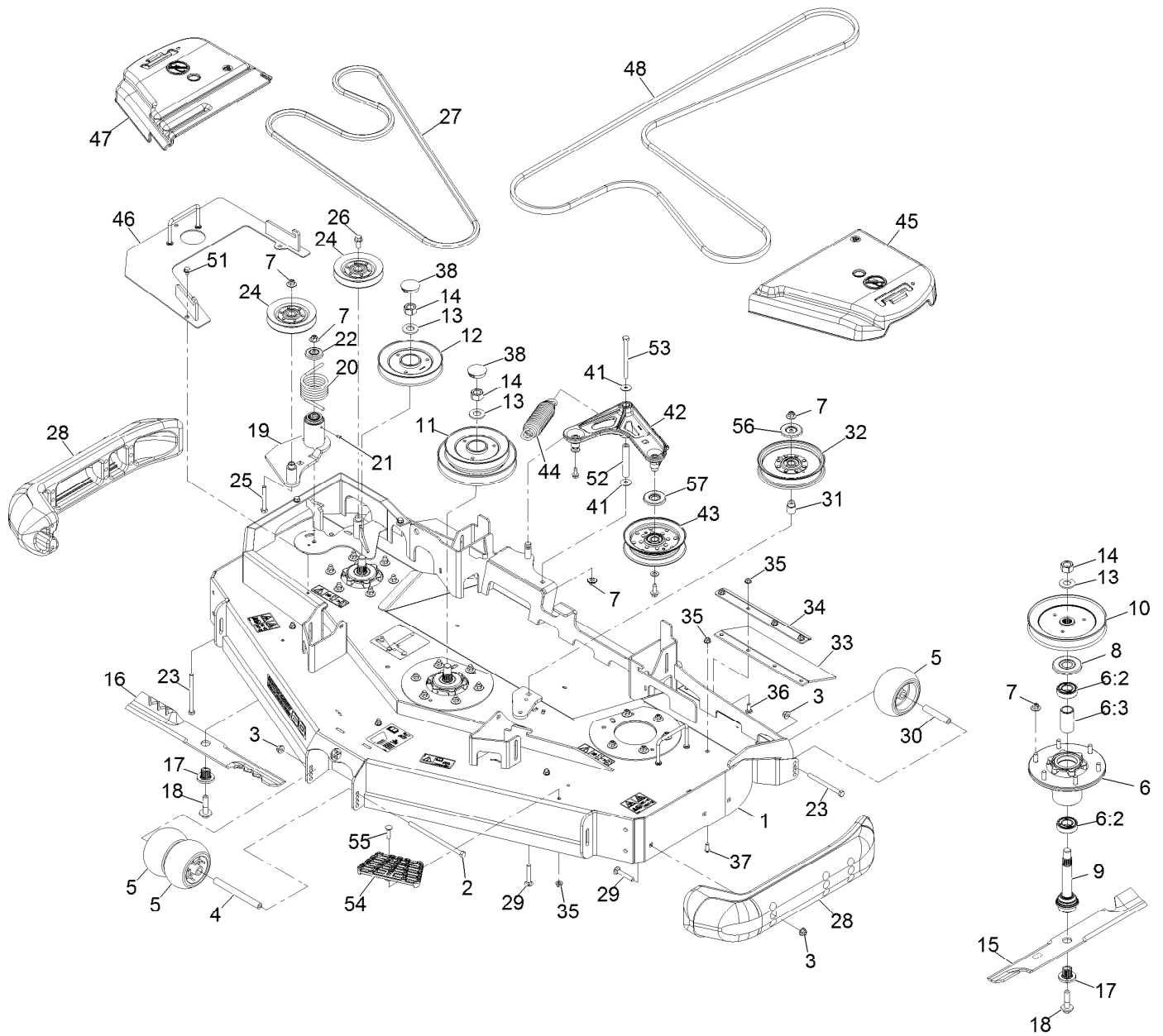
Complete Deck Assembly



Complete Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8042	1	ASM-Deck Complete 60Rd

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	126-3682	1	ASM-Deck W/Decals 60Rd	24	126-1478	2	Sheave
2	108-5388	1	Screw-HH 3/8-16 X 7 3/8	25	323-13	1	Screw-HH 3/8-16 X 2 3/4
3	104-8301	9	Nut-Nyloc 3/8-16 Flg	26	3234-11	1	Screw-HH Flg 3/8-16 X 1
4	98-5967	1	Spacer-Wheel	27	116-8187	1	Belt
5	1-603299	4	Roller-Scalp, Anti	28	112-1479	2	Skid-Bumper, Deck
6	116-3344	3	ASM-Cutter Hsg With Bearings	29	3231-7	7	Bolt-Carriage 3/8-16 X 2 1/4
6:2	116-0720	2	Bearing-Ball	30	98-7912	2	Tube-Spanner
6:3	116-3312	1	Spacer-Bearing	31	1-633456	1	Bushing, Idler
7	109-6658	22	Nut-Nyloc 3/8-16 Flg	32	126-9189	1	Idler-Pulley, Flat 6.00X1.00
8	116-1286	3	Guard,Bearing Top .989	33	116-8191	2	Guard-Tire
9	116-3341	3	ASM-Spindle And Seal ♦	34	126-0413-01	2	Support-Outer Flap
10	116-0676	1	Sheave,Blade Drive 7.25	35	104-8300	15	Nut-Nyloc 5/16-18 Flg
11	126-0352	1	Sheave, Double 60Rd	36	3230-16	8	Bolt-Carriage 5/16-18 X 7/8
12	126-0354	1	Sheave-Rd Rev Drive Series 4	37	3274-55	6	Screw-Button Head 5/16-18 X 3/4
13	103-2802	3	Washer-Spring Disc 3/4	38	116-2253	2	Plug,Black Nylon 1.75
14	116-7306	3	Nut-Hex ▲	41	52-2860	2	Washer
15	103-6403	2	Blade, Notched	42	126-0976	1	Idler Arm ASM
15	103-6388	2	Blade, Low Lift ●	43	126-9196	1	Idler-Pulley, Flat
15	116-5174	2	Blade-Extreme 2, 20.50" ●	44	116-6317	1	Spring-Extension
16	116-8196	1	Blade-Low Lift 20.5, Rd60 ●	45	126-1989	1	Cover-Belt, LH
16	116-8181	1	Blade-Extreme 2-20.50, Rd60	46	126-5116-01	1	Cover-Drive, Reverse
17	103-3037	3	Bushing, Splined	47	116-0094	1	Cover-Belt, RH
18	109-9220	3	Screw-Sems 1/2-20 X 2.19 ■ □	48	126-6628	1	Belt-V
19	126-0853	1	Idler ASM	51	9266934	3	Screw-HWH 5/16 X 1/2 Tf
20	108-1921	1	Spring-Torsion	52	116-5111	1	Bushing
21	302-19	1	Zerk-1/4-28 Str	53	323-38	1	Screw-HH 3/8-16 X 4 3/4
22	103-2916	1	Guard-Top	54	126-4781-03	1	Step-Deck
23	323-23	3	Screw-HH 3/8-16 X 4-1/2	55	3230-3	1	Bolt-Carriage 5/16-18 X 1 1/4
				56	126-8043	1	Shield-Dust
				57	126-9195	1	Shield-Guard, Dust

● Optional Equipment

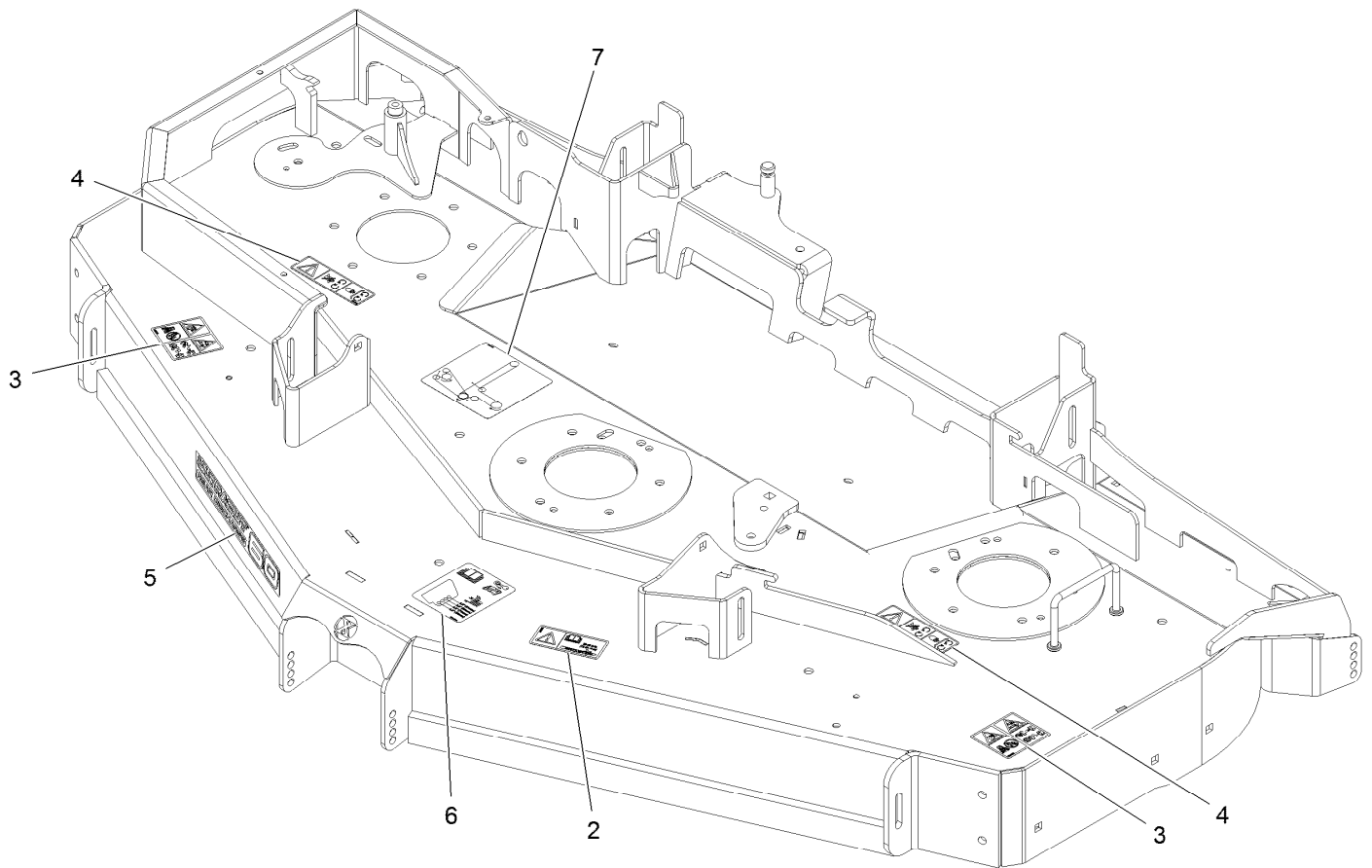
▲ Torque to 130-160 ft-lb

♦ 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.

■ Torque to 50-60 ft-lb

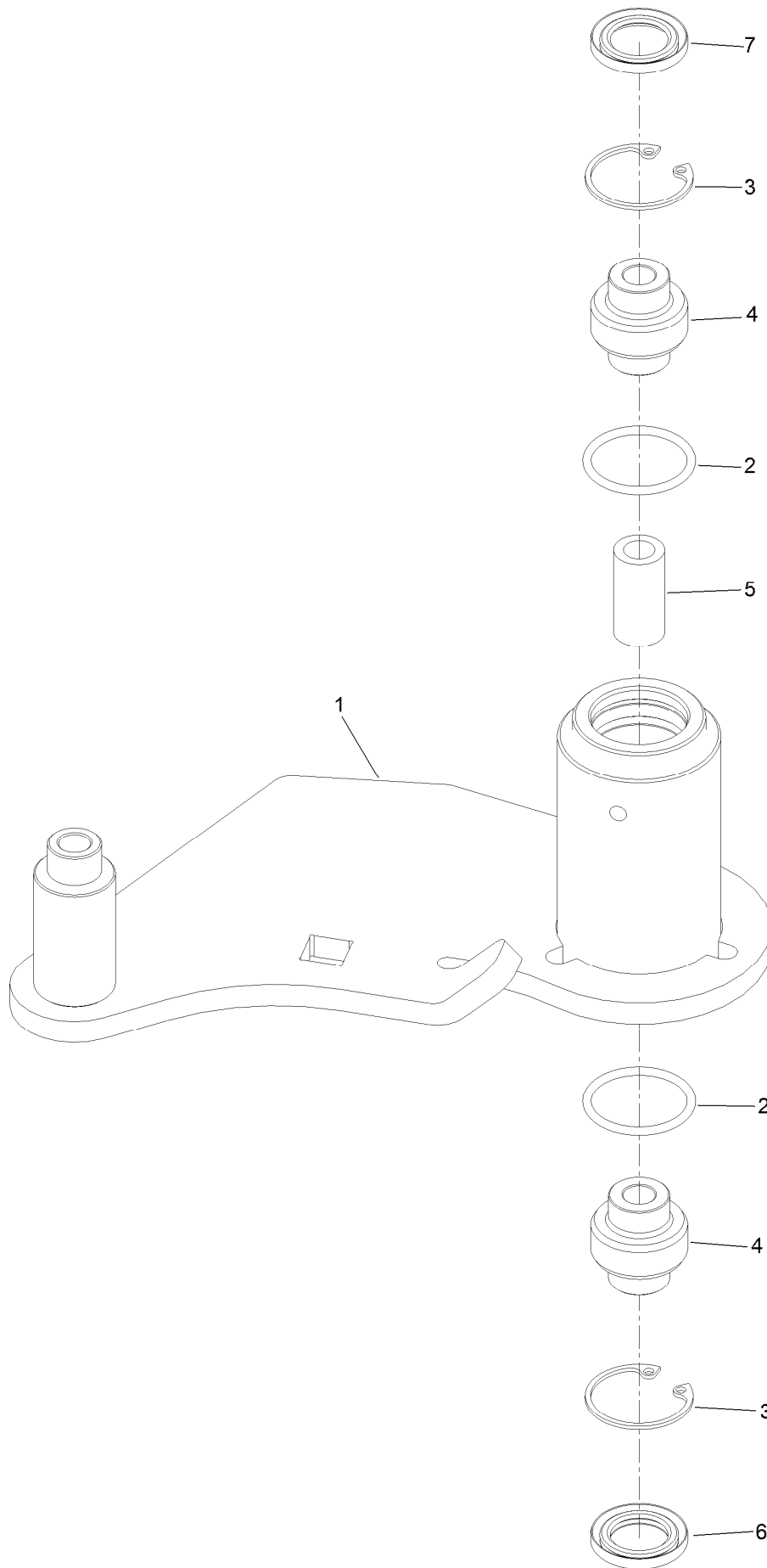
Deck W/Decals Assembly



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	116-8283	1	Decal-Torque, Bolt	5	126-6596	1	Decal, 60Rd
3	135-0664	2	Decal-Danger, Thrown Object	6	109-6036	1	Decal-Roller, Anti-Scalp
4	112-9028	2	Decal-Cover, Missing	7	126-0768	1	Decal-Routing, Belt

Idler Assembly No. 126-0853



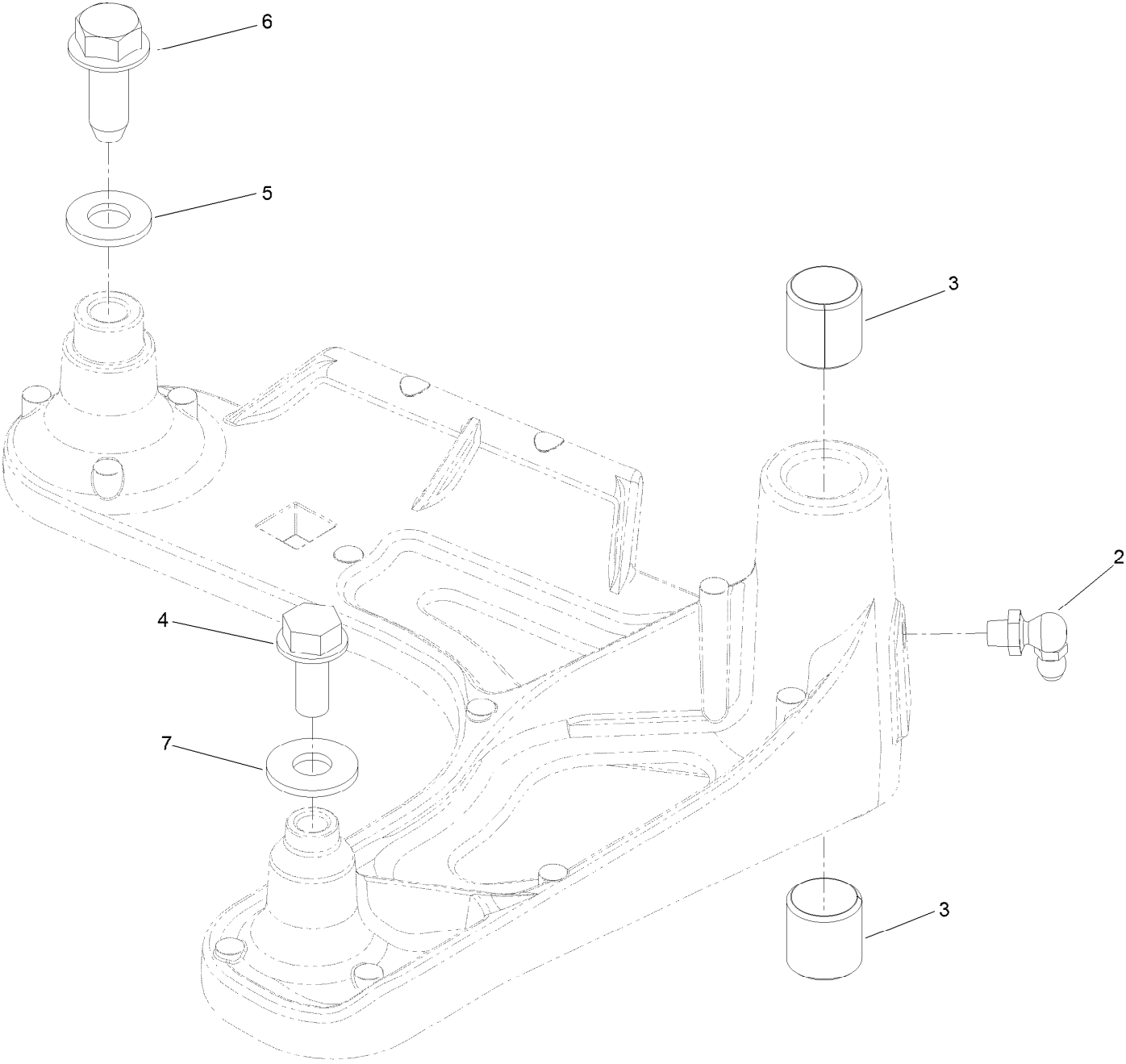
Idler Assembly No. 126-0853 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Idler-Deck ●
2	106-7159	2	O-Ring
3	32120-10	2	Ring-Snap
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-Lip, Double
7	103-3506	1	Seal-Lip, Single

● Not serviced separately

Idler Arm Assembly No. 126-0976

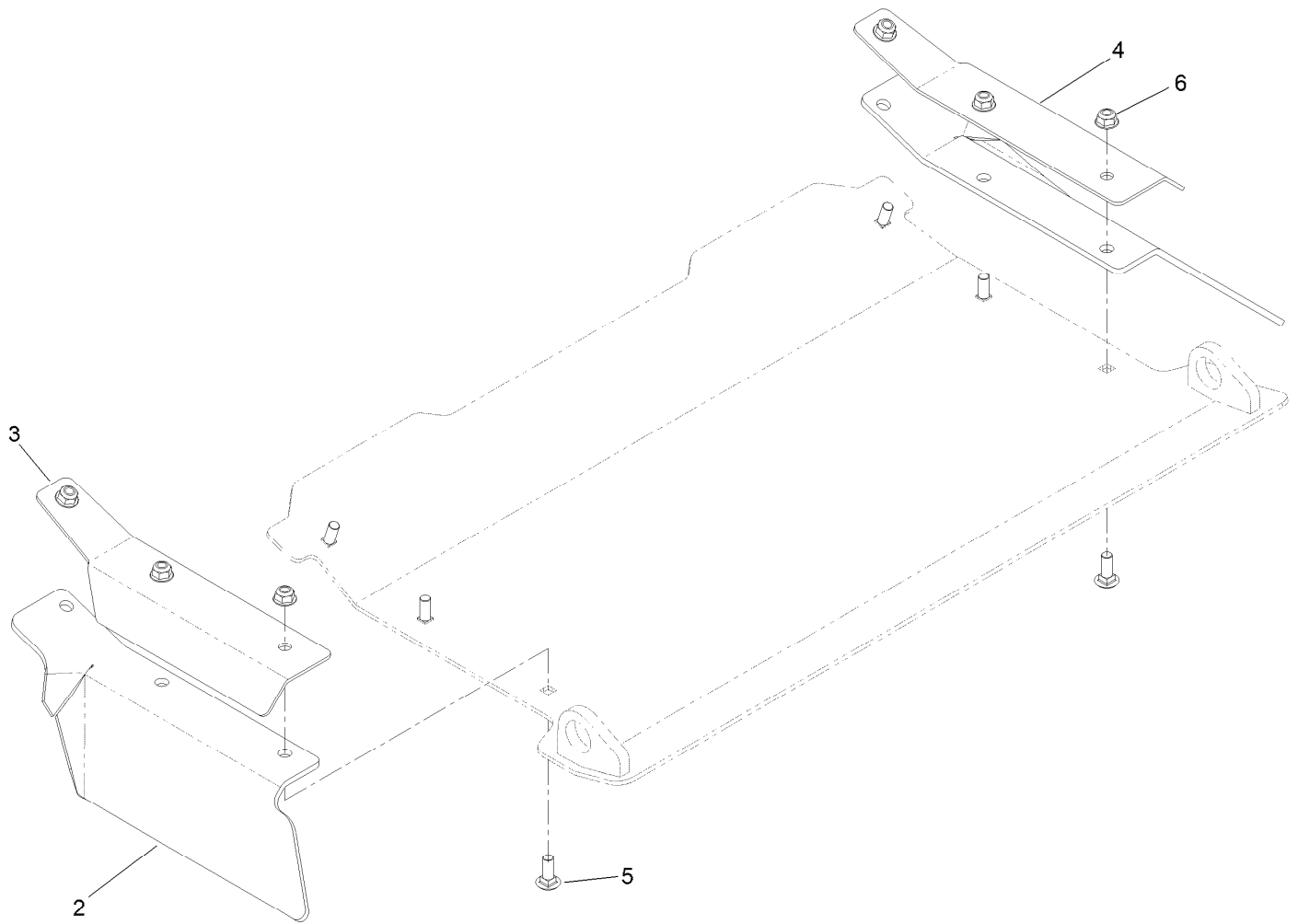


Idler Arm Assembly No. 126-0976 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	302-40	1	Fitting-Grease, 90 DEG
3	1-513034	2	Sleeve-Bearing
4	32144-11	1	Screw-HWH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	3256-24	1	Washer-Flat
6	126-1696	1	Screw-HWHTF
7	3256-3	1	Washer-Flat

Discharge Tunnel Assembly No. 126-1985

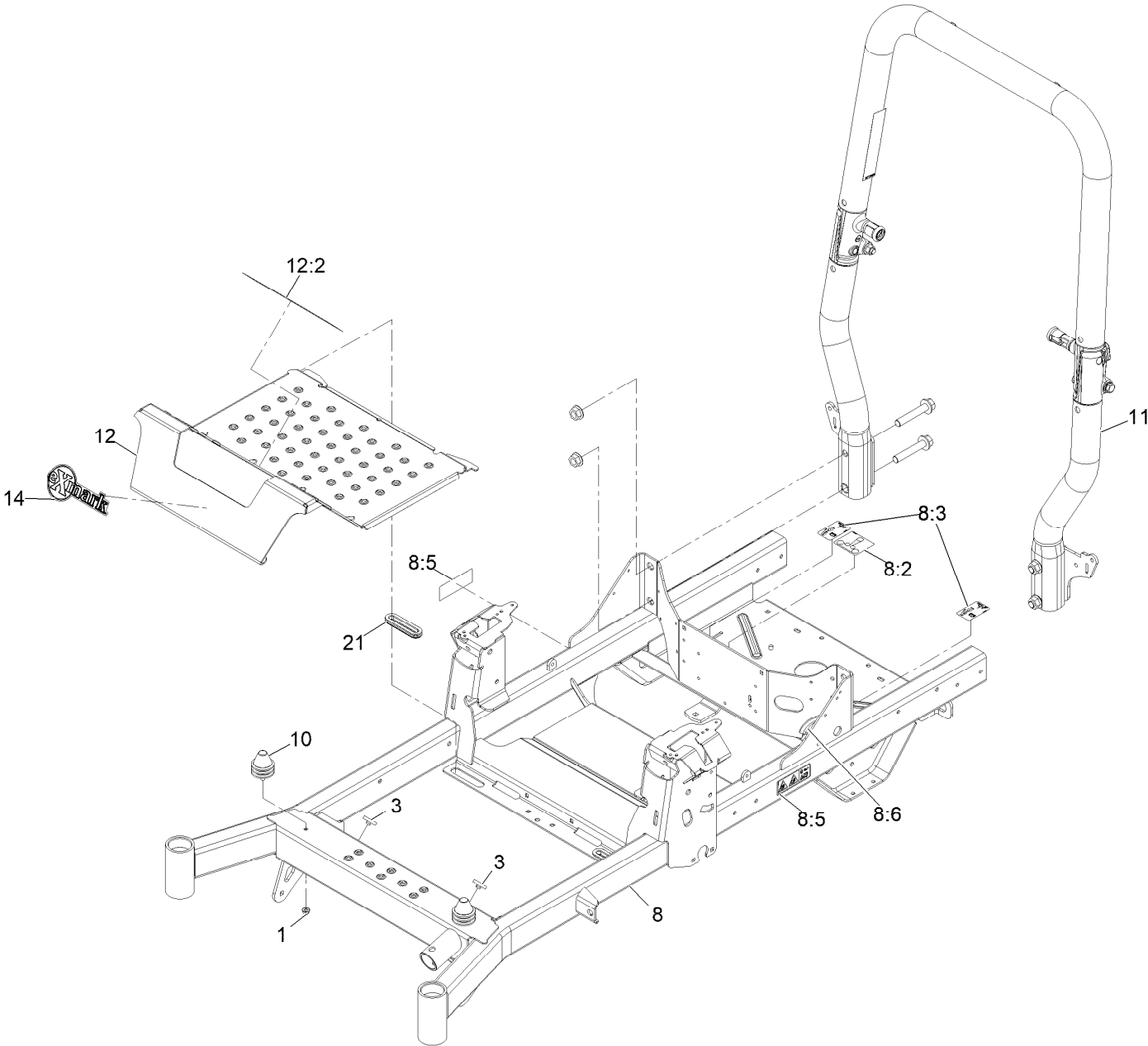


Discharge Tunnel Assembly No. 126-1985 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	125-9368	2	Flap-Rubber
3	125-9366-03	1	Bracket-Flap, LH
4	125-9367-03	1	Bracket-Flap, RH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	3230-16	6	Screw-CARR
6	104-8300	6	Nut-HF, NI

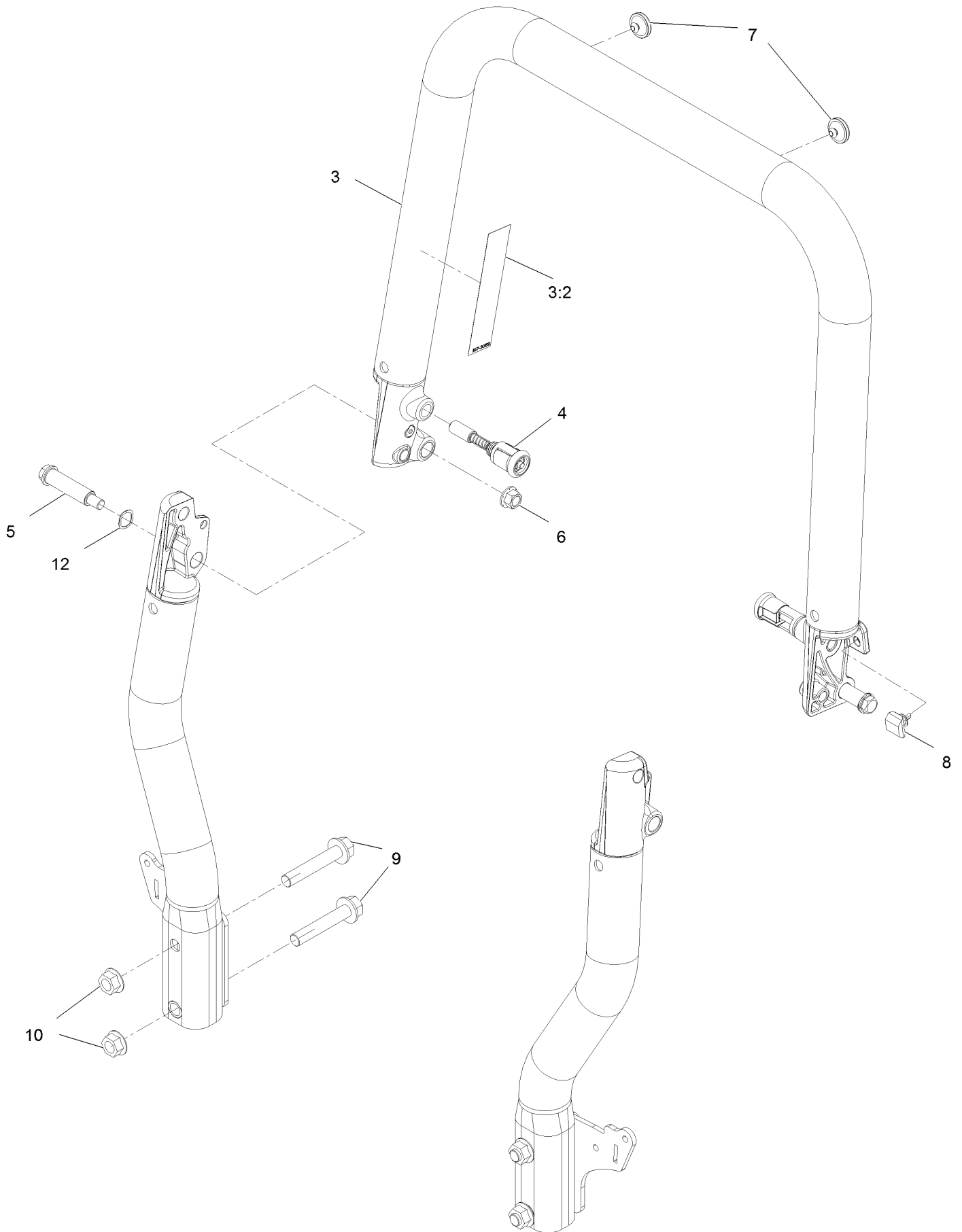
Main Frame Assembly



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	104-8300	2	Nut-Nyloc 5/16-18 Flg	10	126-5491	2	Isolator
3	109-9233	2	Bumper-Push-In, Rubber	11	126-9525	1	ASM-ROPS Tapered
8	126-4712	1	Frame ASM	12	126-5872	1	Pan-Floor
8:2	109-6014	1	Decal-Routing, Belt	12:2	126-8383	1	Decal-Danger
8:3	116-8588	2	Decal-Release, Drive	14	126-8819	1	Decal-Exmark Logo
8:5	126-4363	2	Decal-Warning	21	126-7065	2	Grommet-Rubber
8:6	127-6618	1	Strip-Seal				

Roll-Over Protection System Assembly

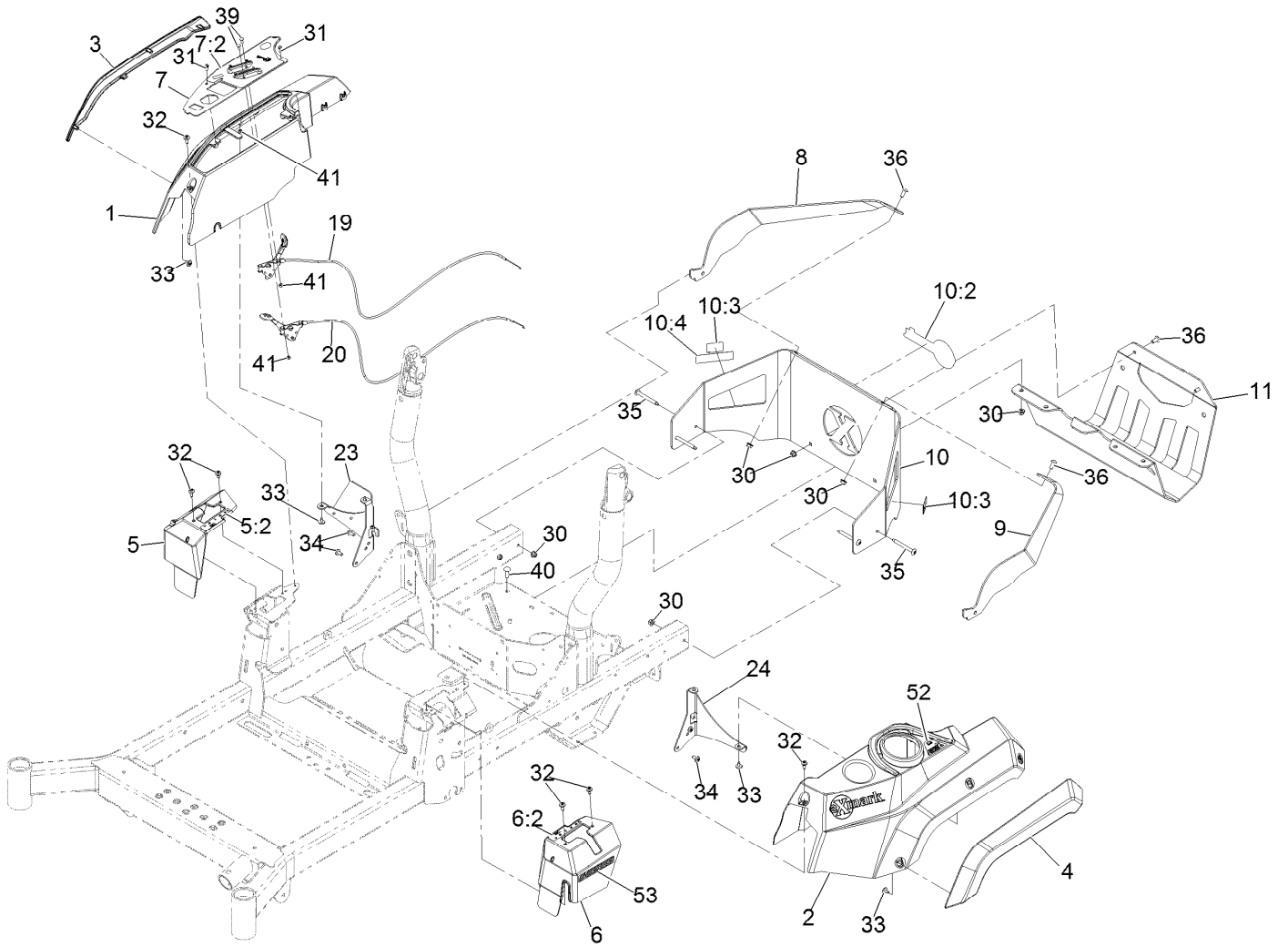


Roll-Over Protection System Assembly (continued)

<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

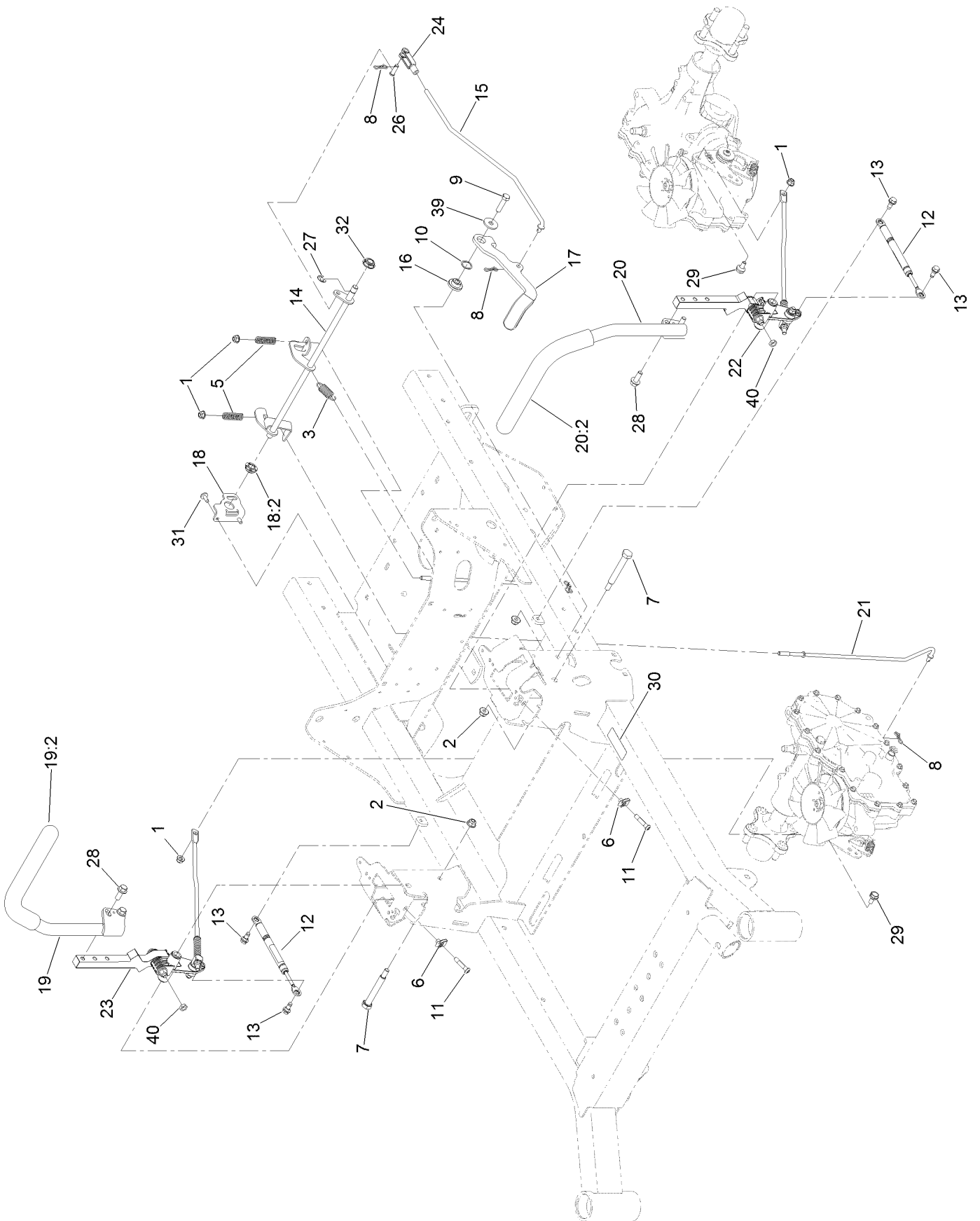
Control Panel Assembly



Control Panel 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	11	135-5084-03	1	Guard-Muffler [black]
2	126-4960	1	Console, LH	19	126-6945	1	Cable-Control, Choke
3	126-4741	1	Fender-RH	20	126-6944	1	Cable-Control, Throttle
4	126-4742	1	Fender-LH	23	126-9945	1	Support-Console, RH
5	126-7371	1	Cover-Control, Motion (RH)	24	126-5532-03	1	Bracket-Console, LH
5:2	126-6183	1	Decal-Control, Motion (RH)	30	104-8300	10	Nut-HF, NI
6	126-7372	1	Cover-Control, Motion (LH)	31	117-5036	2	Screw-Plastic, HWH
6:2	126-6194	1	Decal-Control, Motion (LH)	32	120-7950	6	Screw-Torx
7	135-7845	1	ASM-Control Panel	33	126-5544	10	Screw-Torx
			W/Exmark Decal	34	126-6266	4	Screw-Tph
7:2	135-7816	1	Decal-Control Panel	35	126-6267	4	Screw-Torx
8	126-6015-03	1	Support-Upper, RH	36	126-6268	4	Screw-Torx
9	126-6016-03	1	Support-Upper, LH	39	1-807513	4	Bolt-CARR
10	126-7802	1	Rear Guard ASM	40	3230-22	2	Screw-CARR
10:2	126-6877	1	Decal, Exmark Logo	41	3296-2	4	Nut-Lock, NI
10:3	106-5517	2	Decal-Warning	52	126-9939	1	Decal-Fill, Fuel
10:4	133-8062	1	Decal-Arrestor, Spark	53	126-9296	2	Decal-S-Series

Motion Control Assembly

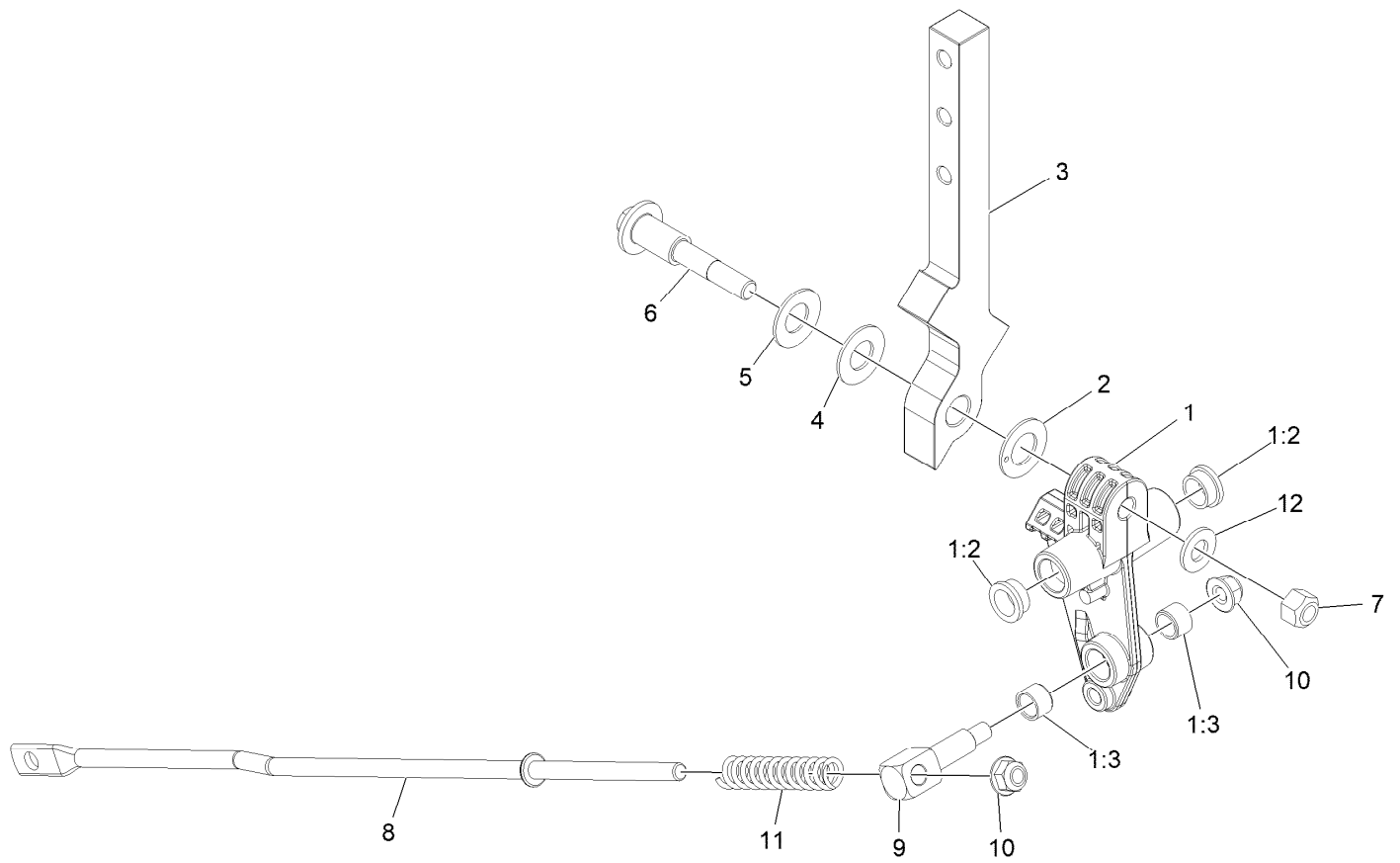


Motion Control Assembly (continued)

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

● Not serviced separately

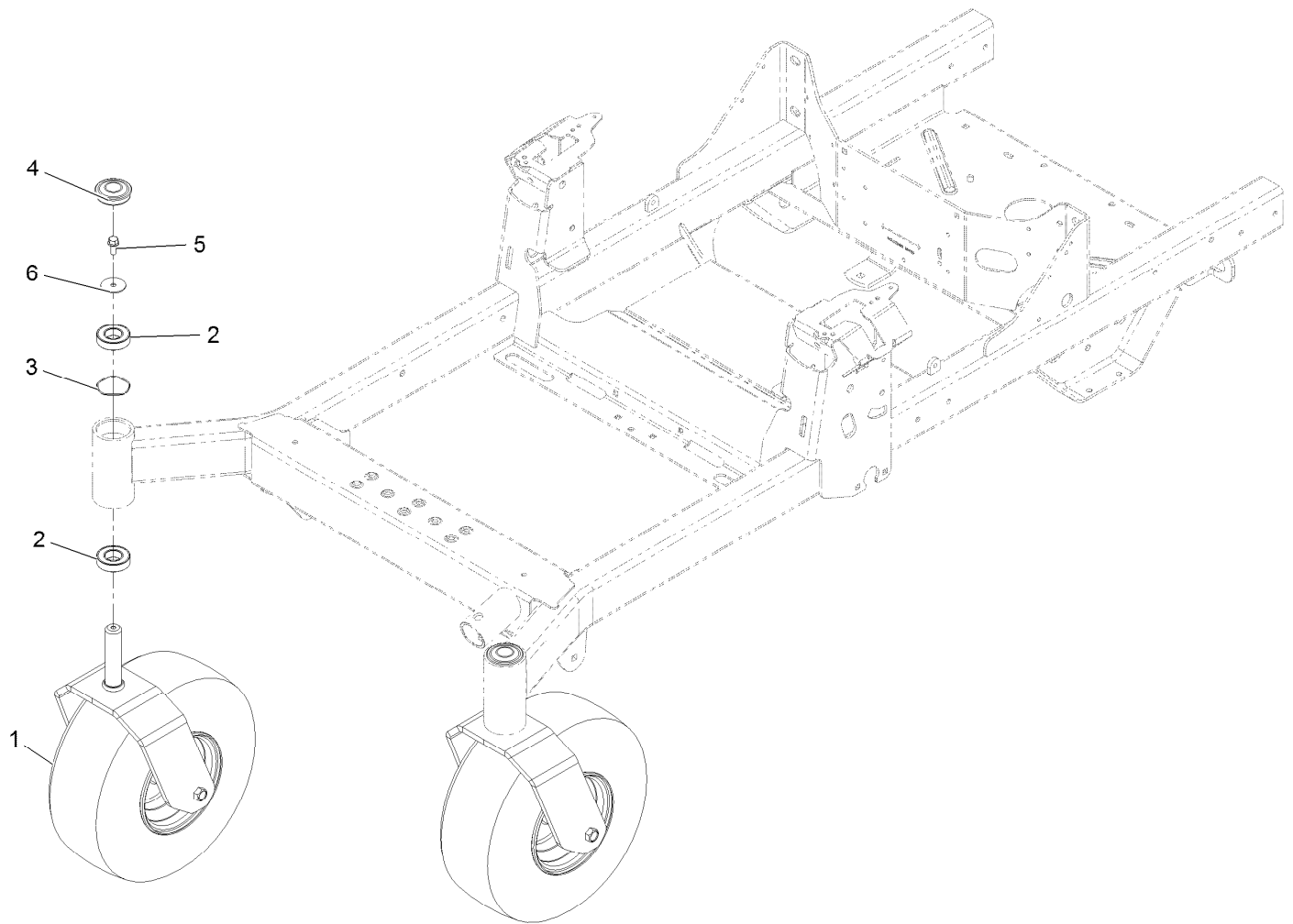
LH and RH Control Arm Assembly



LH and RH Control Arm 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	126-3773	1	Control Arm ASM	6	117-1198	1	Bolt-Pivot
1:2	126-8909	2	Bushing	7	32152-2	1	Nut-Hex 3/8-16 Lock
1:3	1-413152	2	Bushing-Sleeve	8	126-5435	1	Link-Control
2	126-7296	1	Washer-Friction	9	126-5434	1	Swivel
3	126-8182	1	Arm-Control	10	104-8300	2	Nut-Nyloc 5/16-18 Flg
4	117-1240	1	Washer	11	126-8195	1	Spring-Return, Neutral
5	119-8925	1	Washer-Belleville	12	3256-24	1	Washer-3/8 SAE

Caster Tire Assembly

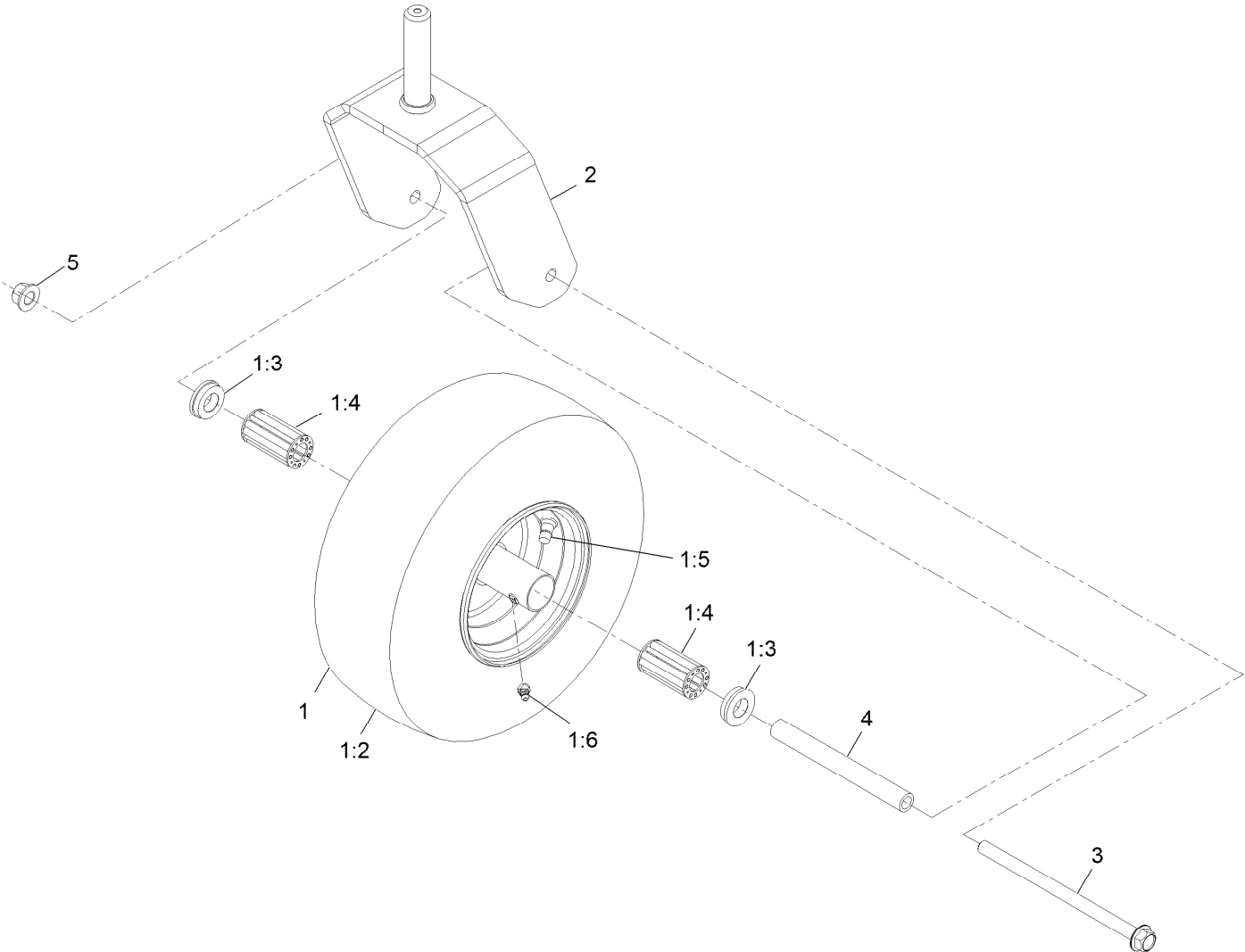


Caster Tire Assembly (continued)

<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		2	ASM-Front Caster W/Fork ●	4	116-4348	2	Cap-Grease
2	109-3678	4	Bearing-Ball	5	3234-5	2	Screw-HHF
3	126-5897	2	Spring	6	3256-68	2	Washer-Flat

● Not serviced separately

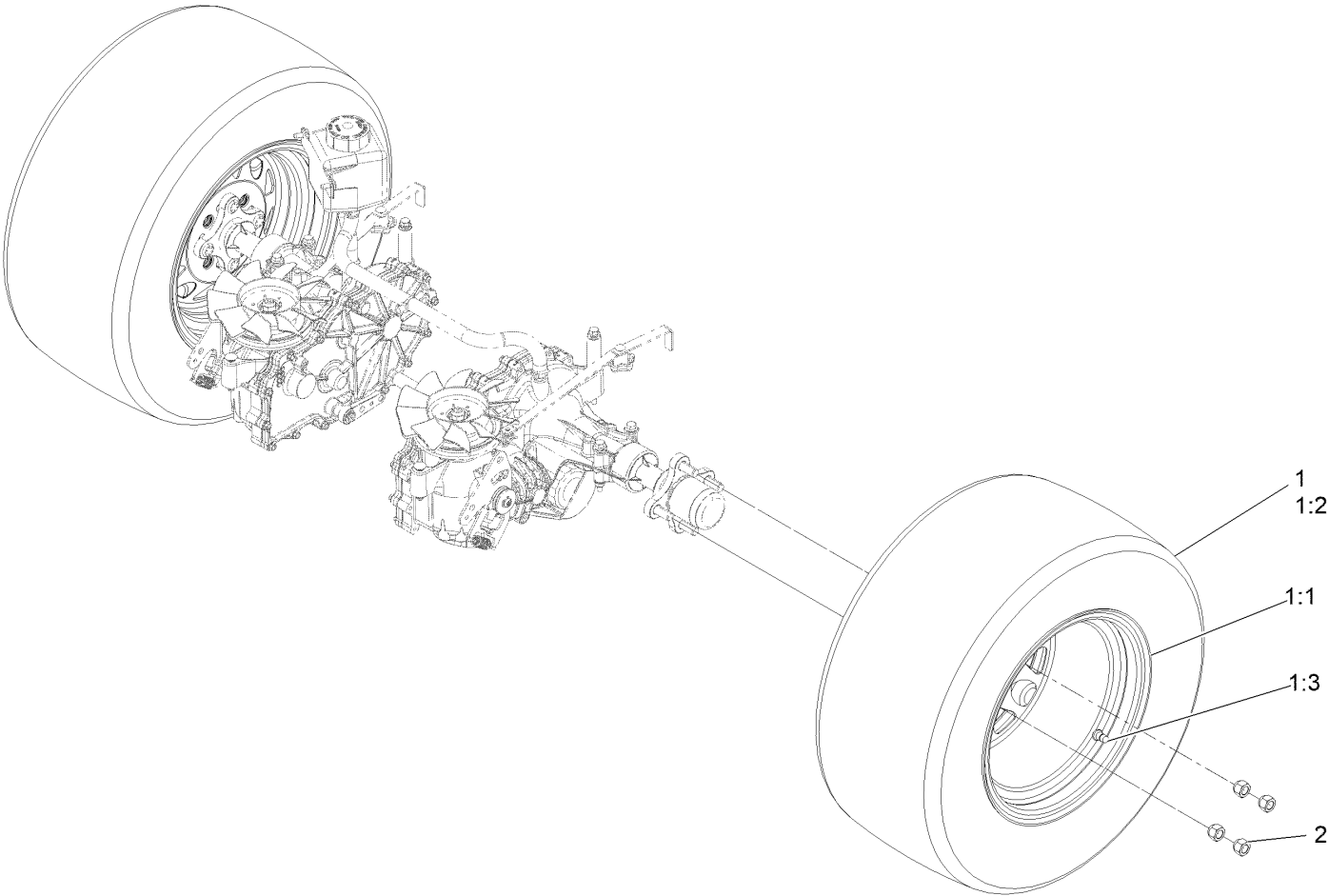
Caster Wheel Assembly



Caster 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	126-3289	1	ASM-Wheel And Tire 13X6.50-6	1:6	120-7125	1	Fitting-Zerk
1:2	126-5959	1	Tire	2	126-4312-01	1	Fork-Caster
1:3	130-0705	2	Bushing-Flange	3	126-5389	1	Screw-HHF
1:4	135-4489	2	Bearing-Roller, Wheel	4	127-0068	1	Spanner-Wheel, Caster
1:5	5108	1	Valve	5	99-5107	1	Nut-Lock 1/2-13

Rear Wheel Assembly

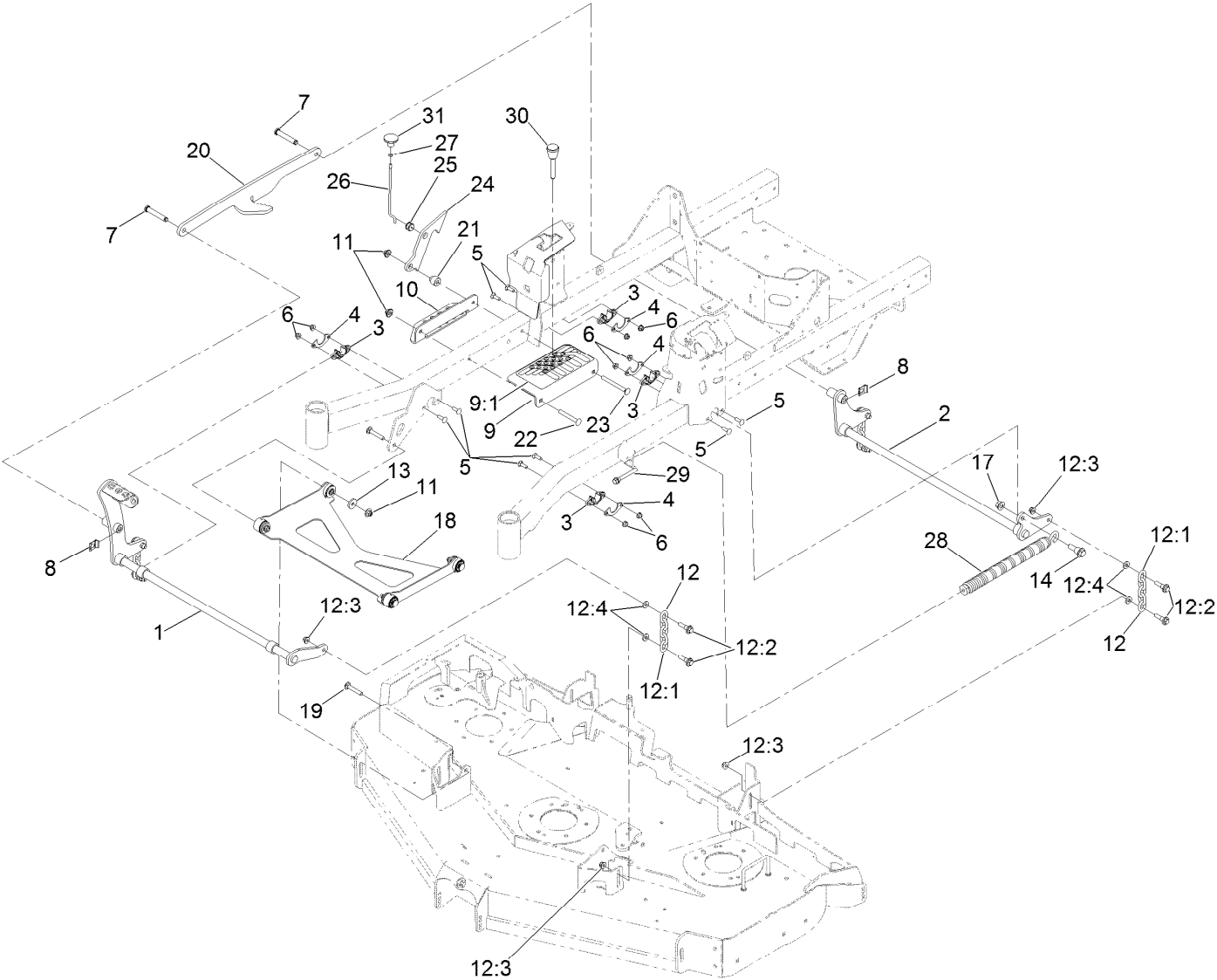


Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-4266	2	Wheel And Tire ASM
1:1	142-4259	1	Wheel
1:2	142-4285	1	Tire 23 X 10.50-12

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:3	5108	1	Valve
2	242-50	8	Nut-Lug 1/2-20

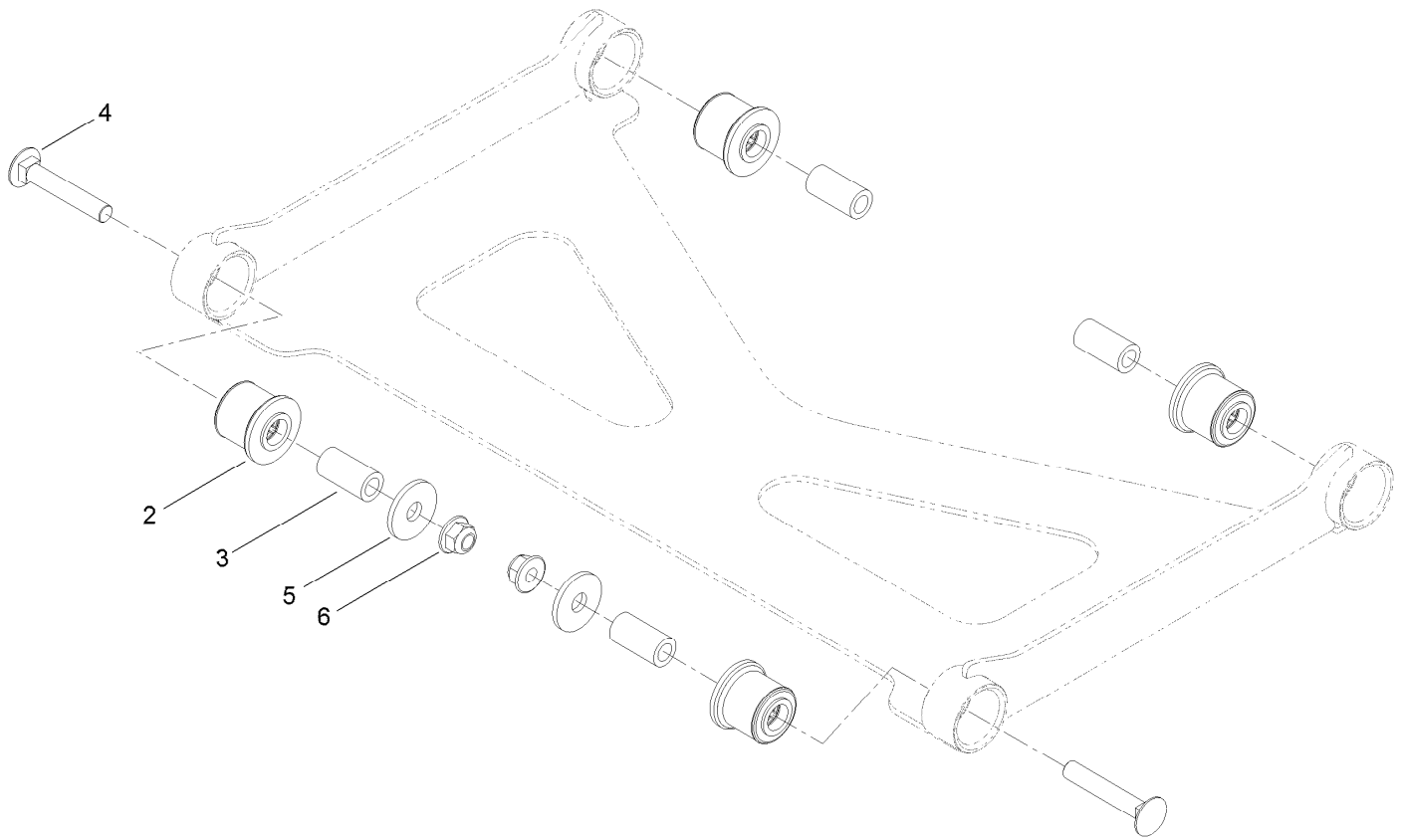
Deck Lift Assembly



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	13	1-373034	2	Washer
2	126-3343-03	1	Shaft-Lift, Deck (Rear)	14	116-0780	1	Screw-Shoulder, HHF
3	115-5065	4	Bushing-Flange	17	99-5107	1	Nut-Lock
4	116-2887	4	Gusset-Lift, Deck	18	126-8365	1	Deck Strut ASM
5	3230-22	8	Screw-CARR	19	3231-7	2	Screw-CARR
6	104-8300	8	Nut-HF, NI	20	126-4639-03	1	Link-Lift
7	126-9181	2	Pin-Clevis	21	126-5221	1	Spacer-Stepped
8	138-8491	2	Clip-Pin	22	3231-42	1	Screw-CARR
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-Flange, NI	26	126-5223	1	Rod-Lock, Transport
12	126-8877	4	Deck Chain ASM	27	3218-1	1	Nut-Jam
12:1	1-633447	1	Chain-Lift, Deck	28	116-0886	1	Spring-Extension
12:2	130-0742	2	Bolt-Shoulder	29	92-7674	1	Bolt-Shoulder
12:3	104-8301	2	Nut-HF, NI	30	126-5401	1	Pin-HOC
12:4	43-0940	2	Spacer	31	126-7019	1	Knob

Deck Strut Assembly No. 140-1179

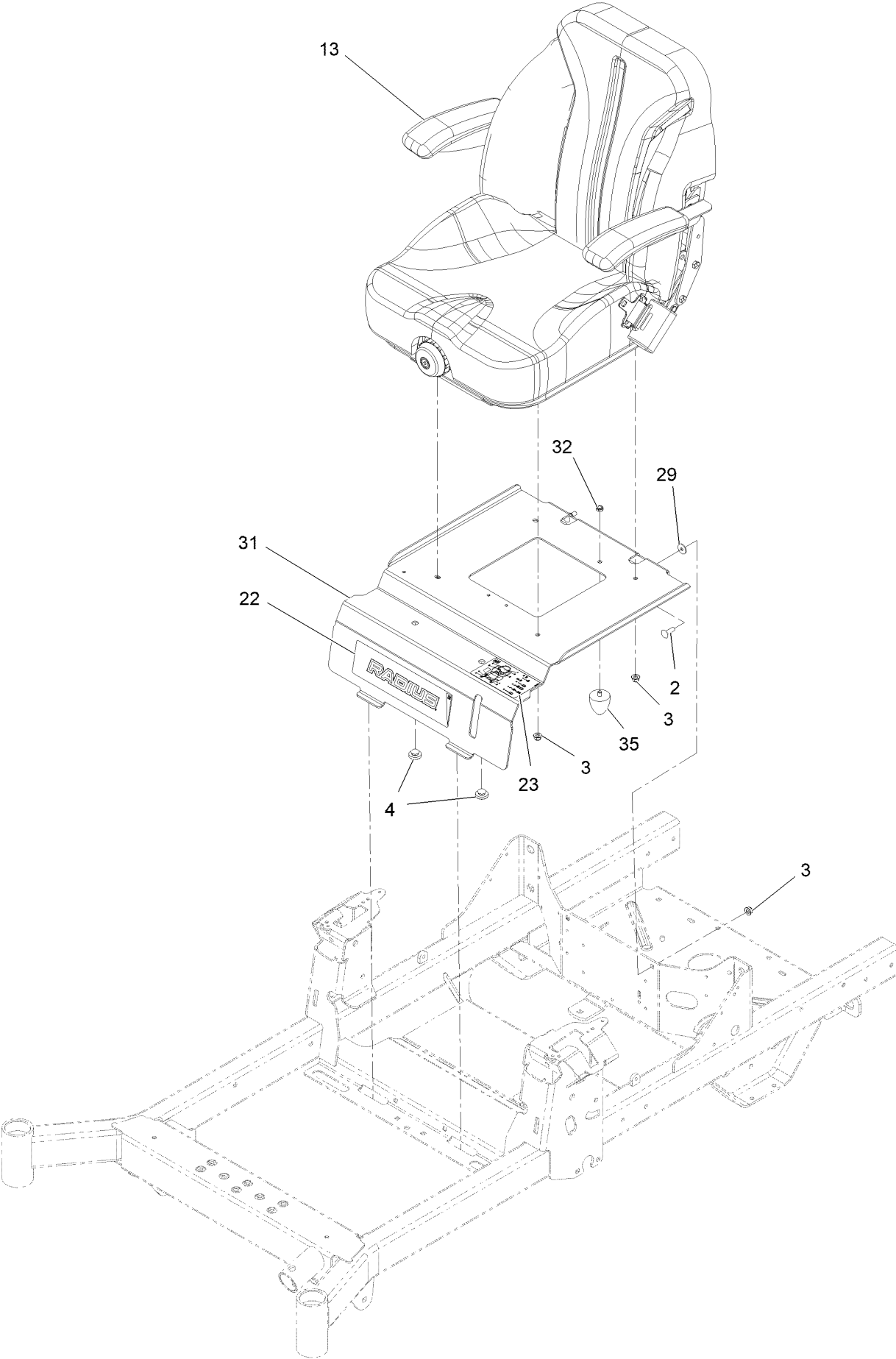


Deck Strut Assembly No. 140-1179 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	126-8360	4	Bushing-Rubber, Suspension
3	108-6544	4	Spacer

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	3231-7	2	Screw-CARR
5	2844	2	Washer
6	104-8301	2	Nut-HF, NI

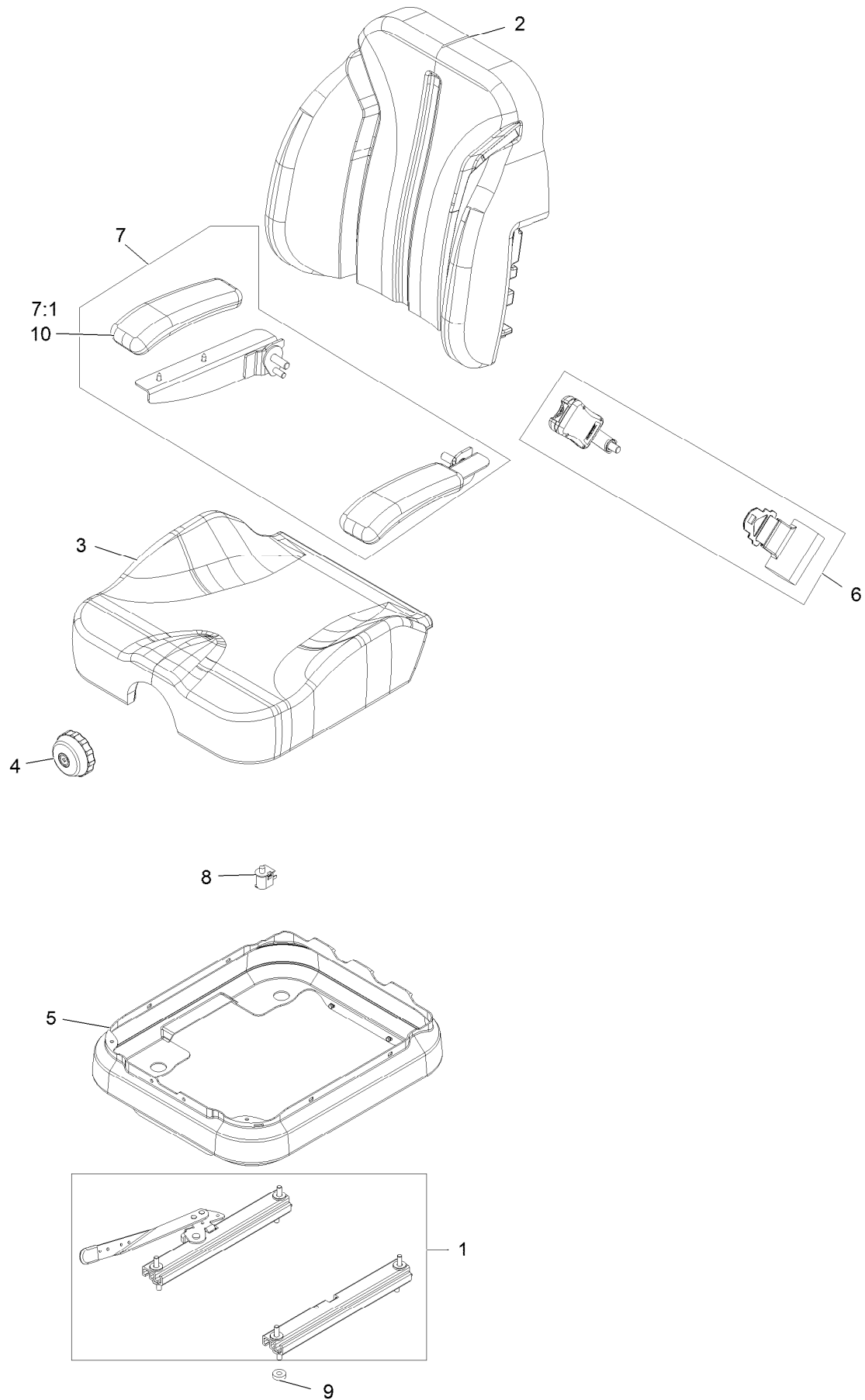
Seat Assembly



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>
2	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp	23	126-8151	1	Decal-Aid, Service
3	104-8300	6	Nut-Nyloc 5/16-18 Flg	29	3256-67	2	Washer
4	135-0505	2	Bumper-Seat	31	135-6017-03	1	Plate-Fixed Seat [black]
13	126-8292	1	ASM-Susp Seat	32	3296-47	1	Nut-Nyloc 5/16-18 Thin
22	126-9082	1	Decal-Radius Logo	35	135-7047	1	Bumper-Rubber

Seat Assembly (cont)

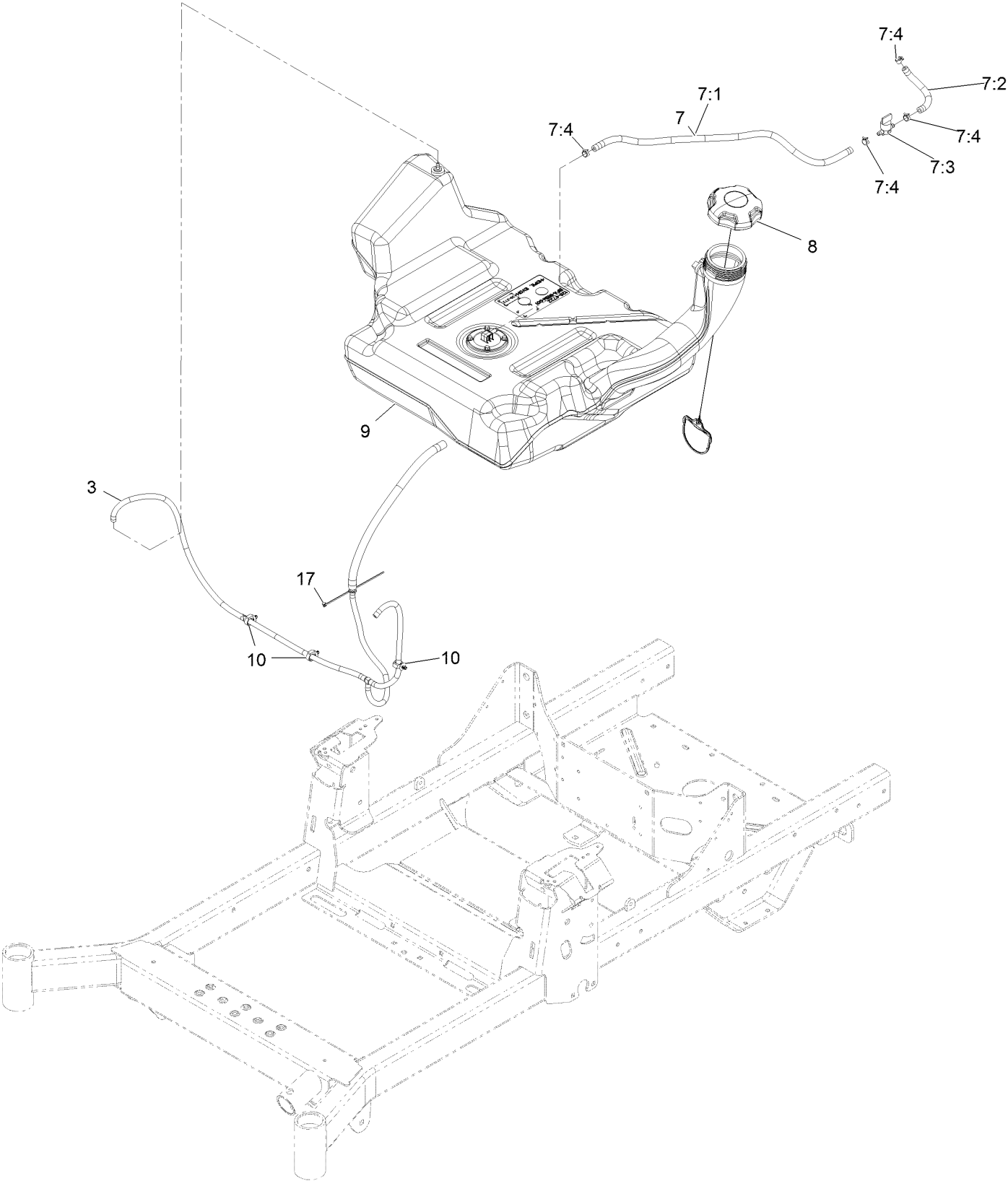


Seat Assembly (cont) (continued)

<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

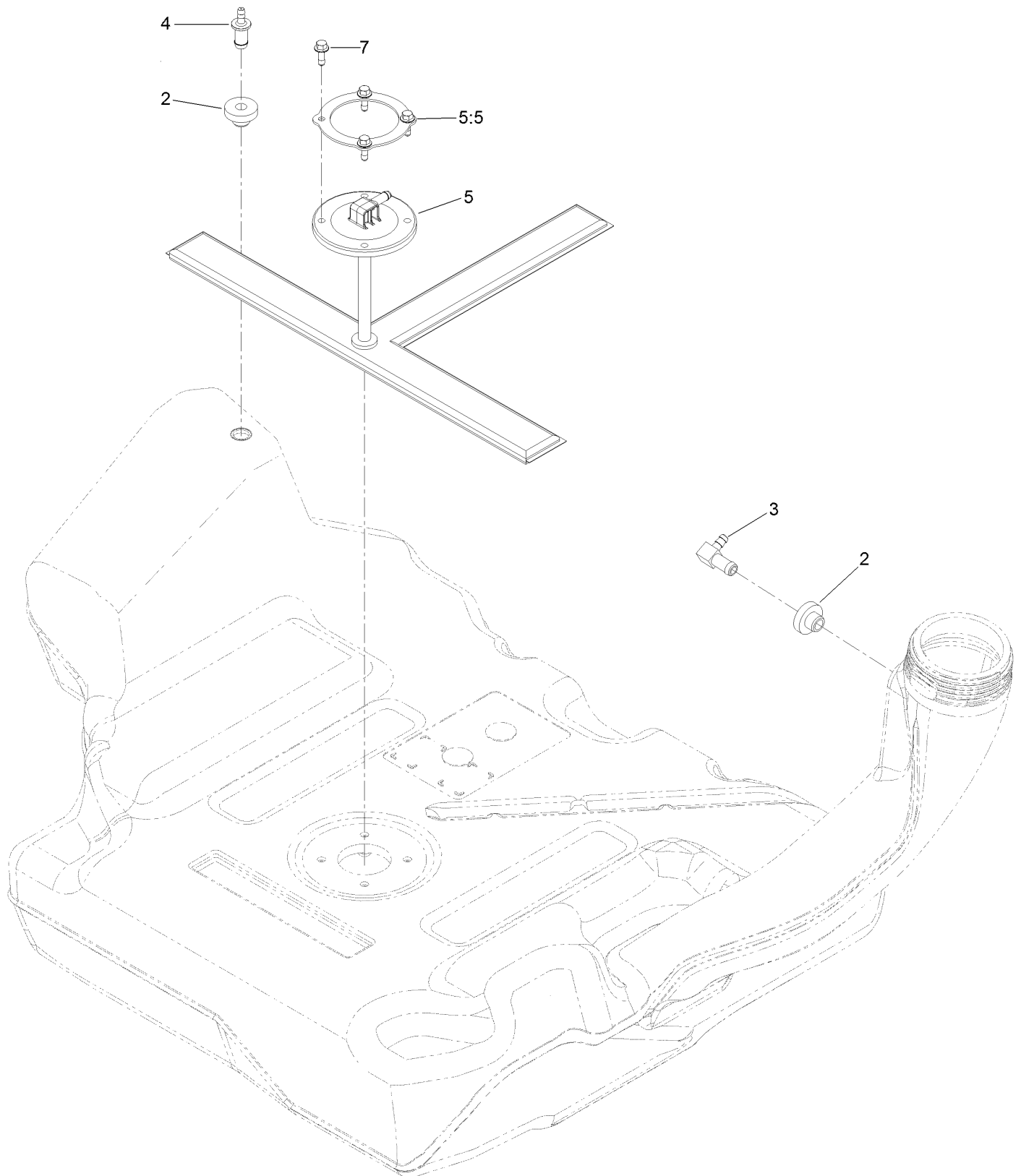
Fuel Assembly



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	135-4801	1	Cap-Fuel, Ratcheting
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)

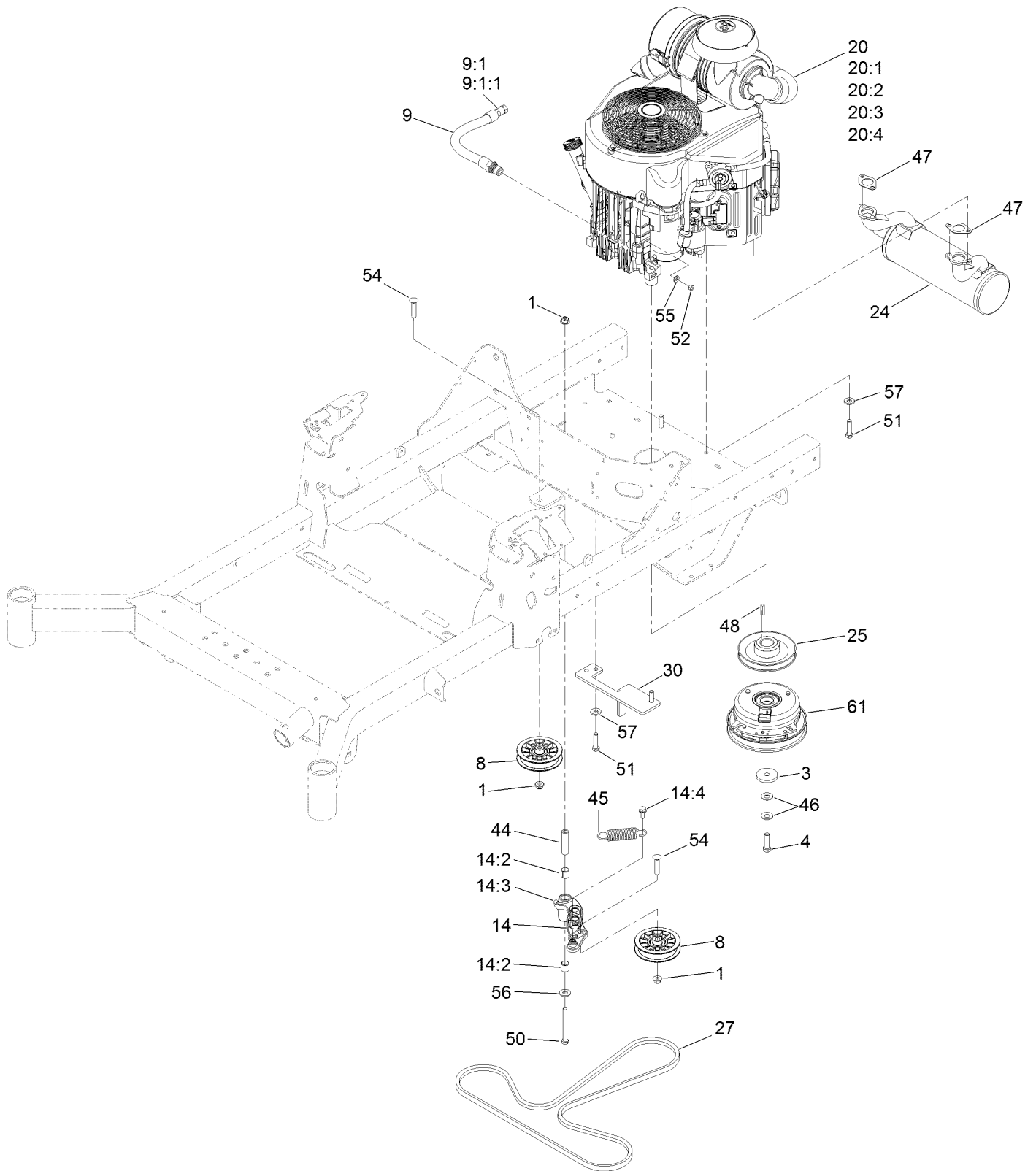
Fuel Tank Assembly



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	2	Bushing	5	126-5528	1	Pickup-Fuel
3	126-9057	1	Fitting-90 DEG	5:5	126-5527	1	Ring-Retainer
4	116-4630	1	Fitting-Orifice, Straight	7	126-5525	4	Bolt

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-HF, NI	20:4		1	Kawasaki 11013-7044
3	109-6919	1	Washer-Clutch				Engine Air Filter ▲◆
4	109-9761	1	Screw-HH □	24	126-4360	1	Muffler
8	116-2456	2	Pulley-Flat Idler	25	126-5358	1	Sheave (W/Hub)
9	116-4924	1	Engine Oil Drain Hose ASM	27	126-5993	1	Belt-V
			■	30	126-6687-03	1	Anchor-Clutch
9:1	353-508	1	Plug-HH ●	44	1-603384	1	Bushing-Pivot, Idler
9:1:1	237-42	1	O-Ring	45	1-603402	1	Spring-Extension
14	126-0973	1	Idler Arm ASM	46	1-603610	2	Washer-Spring
14:2	1-513034	2	Sleeve-Bearing	47	1-653313	2	Gasket-Exhaust
14:3	302-40	1	Fitting-Grease, 90 DEG	48	1-807259	1	Key
14:4	32144-11	1	Screw-HWH	50	323-15	1	Screw-HH
20		1	Engine-Kawasaki, Fx730V	51	323-8	4	Screw-HH
			◆▲	52	3217-5	1	Nut-Hex
20:1		1	Kawasaki 49065-7007	54	3231-29	2	Screw-CARR
			Engine Oil Filter ▲◆	55	3256-22	1	Washer-Flat
20:2		1	Kawasaki 49019-7005 Fuel	56	3256-4	1	Washer-Flat
			Filter ▲◆	57	98-5975	4	Washer-Belleville
20:3		1	Kawasaki 11013-7045	61	126-8926	1	Clutch
			Safety Filter ▲◆				

● Torque to 24-26 ft-lb

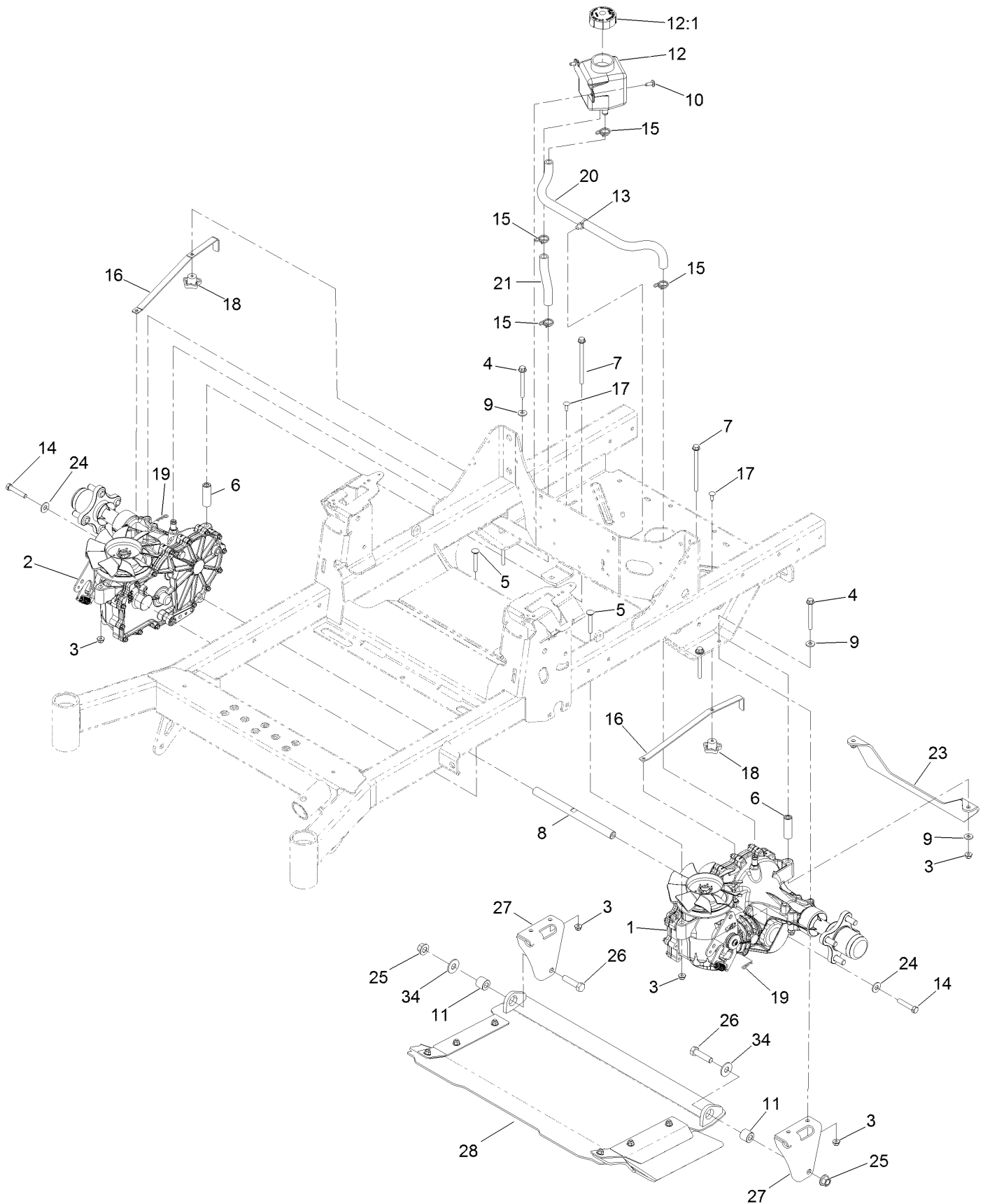
▲ Not serviced separately

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

■ Torque to 23-29 ft-lb

◆ Obtain parts from www.kawpower.com

Hydraulic Assembly

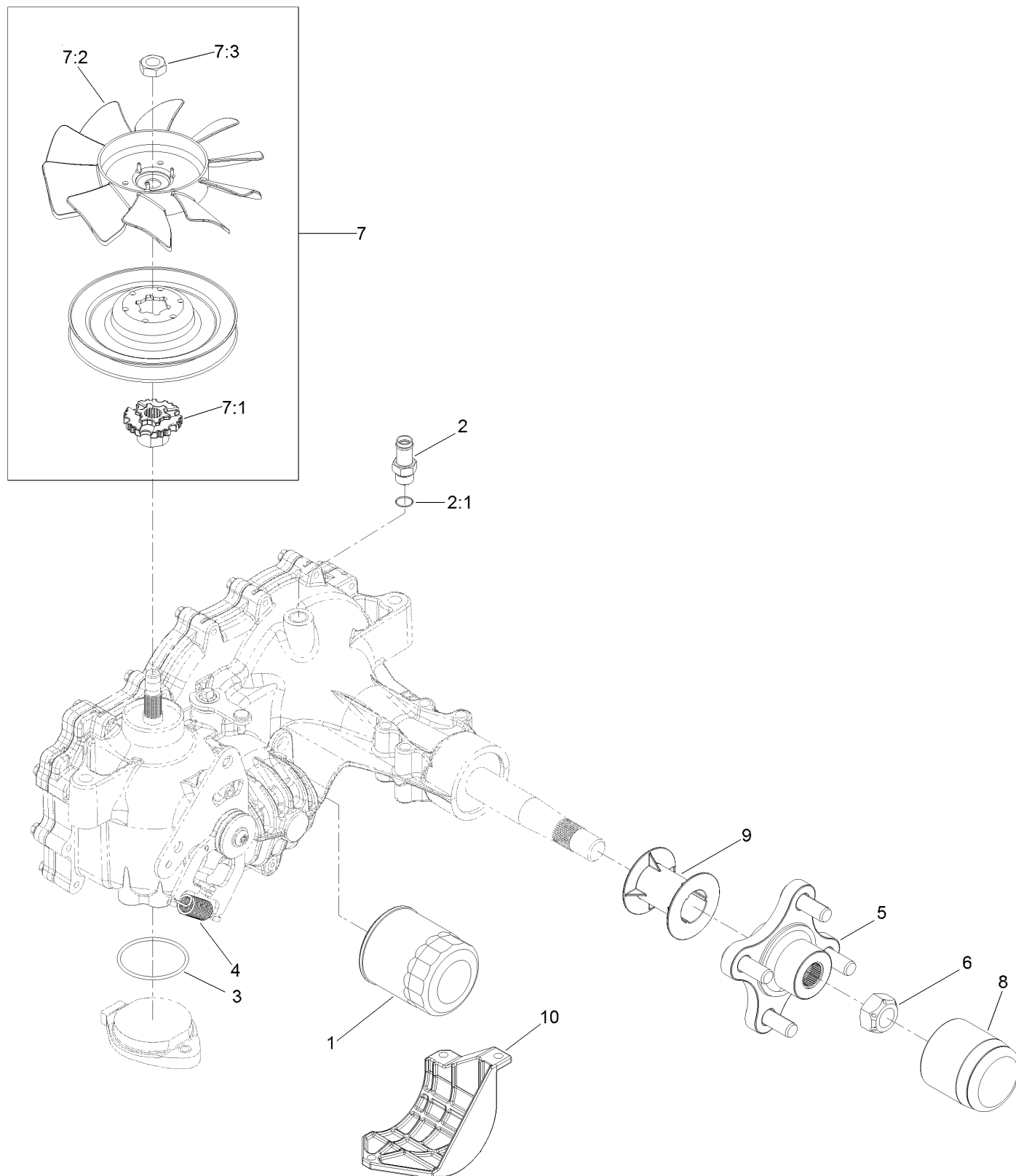


Hydraulic Assembly (continued)

<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	15	126-0327	4	Clamp-Hose
2	126-2884	1	RH Transaxle ASM	16	109-5395	2	Arm-Bypass, Hydro
3	104-8300	8	Nut-HF, NI	17	3229-1	2	Screw-CARR
4	126-4687	4	Screw-HHF	18	108-6402	2	Knob-Handle
5	3230-7	2	Bolt-CARR	19	1-806003	2	Pin-Cotter
6	116-5809	2	Spacer-Hydro	20	126-5668	1	Hose-Hydraulic
7	126-5896	2	Screw HHF	21	126-5669	1	Hose-Hydraulic
8	116-6833	1	Shaft-Spacer	23	126-5672-03	1	Support-Transmission
9	1-303334	6	Washer-Spring	24	3256-4	2	Washer-Flat
10	126-6266	2	Screw-Tph	25	99-5107	2	Nut-Lock
11	126-1705	2	Bushing-Sleeve	26	325-8	2	Screw-HH
12	109-2250	1	Tank-HYD	27	126-1988-03	2	Bracket-Mount, Discharge
12:1	109-3320	1	Cap-Reservoir, HYD	28	126-1985	1	Discharge Tunnel ASM
13	32180-118	1	Clip-Tie	34	3256-6	2	Washer-Flat
14	94-7972	2	Screw-HH W/Loctite ●				

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

LH Transaxle Assembly No. 140-9490



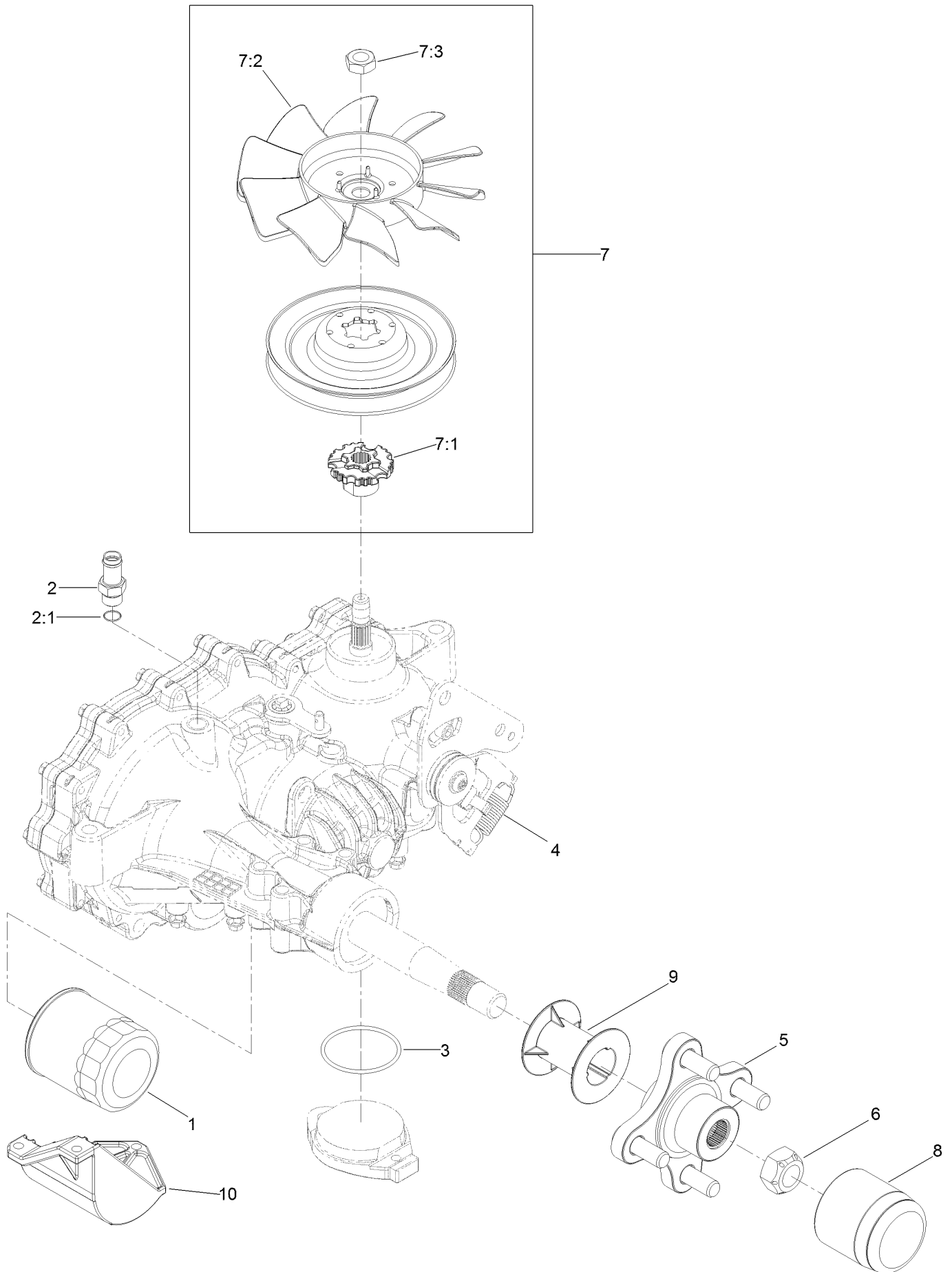
LH Transaxle Assembly No. 140-9490 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-3321	1	Element-Oil Filter, HYD
2	109-3278	1	Adapter-Straight
2:1	237-42	1	O-Ring
3	109-3540	1	O Ring-Seal
4	109-5592	1	Spring-Extension
5	116-3872	1	Hub-Offset
6	109-3536	1	Nut-Hub
7	126-8904	1	Fan And Pulley Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7:1	126-8905	1	Hub-Fan
7:2	126-0226	1	Fan
7:3	116-9714	1	Nut-HJ
8	116-6214	1	Cap-Axle, Long
9	116-6213	1	Tube-Axle
10	120-7979	1	Guard-Filter, LH
99	135-3604	1	Brake Shaft Seal Kit ●
99	121-3243	1	Seal Kit ●

● Not illustrated

RH Transaxle Assembly No. 126-2884

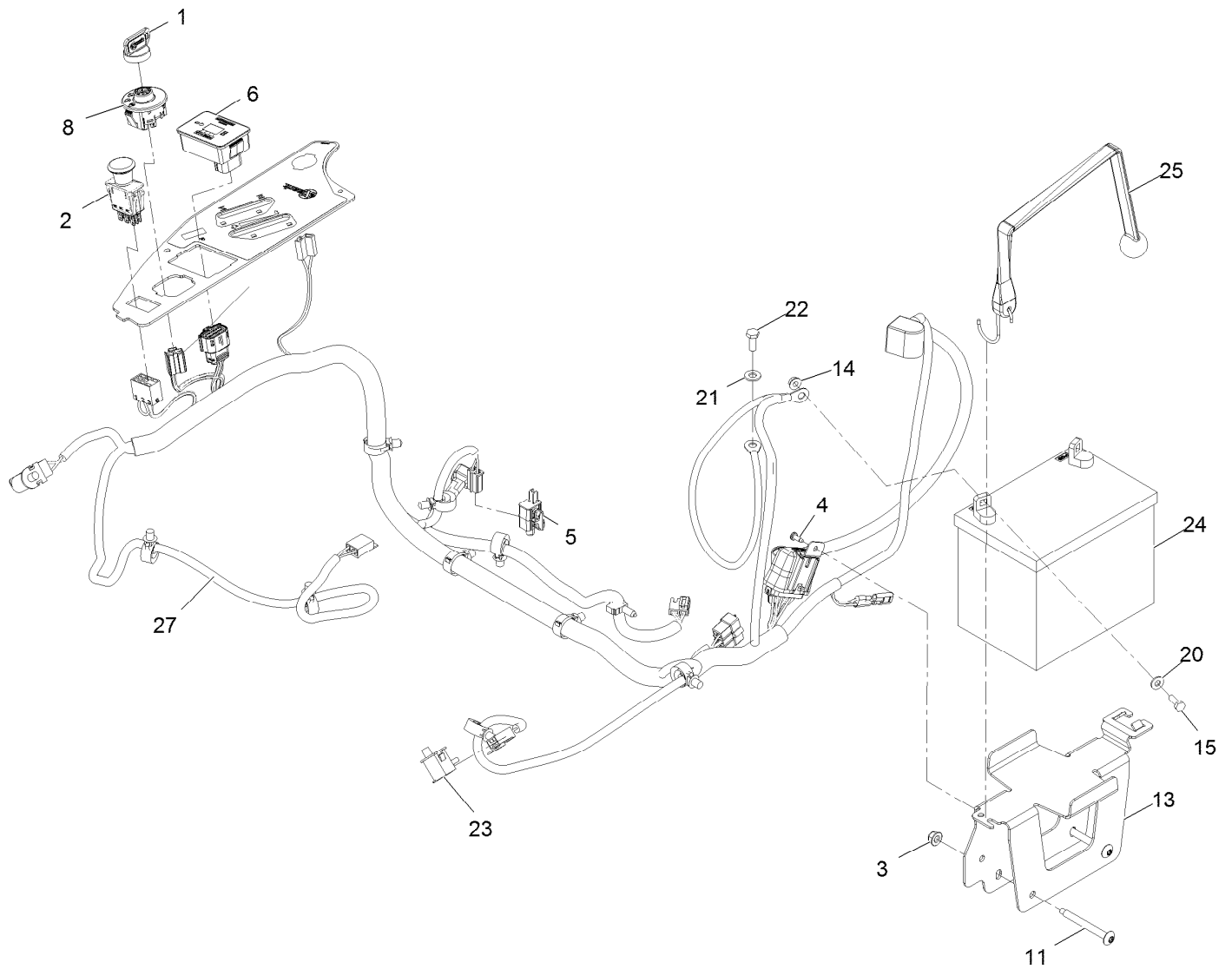


RH Transaxle Assembly No. 126-2884 (continued)

<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	99	135-3604	1	Brake Shaft Seal Kit ●

● Not illustrated

Electrical Assembly



Electrical Assembly (continued)

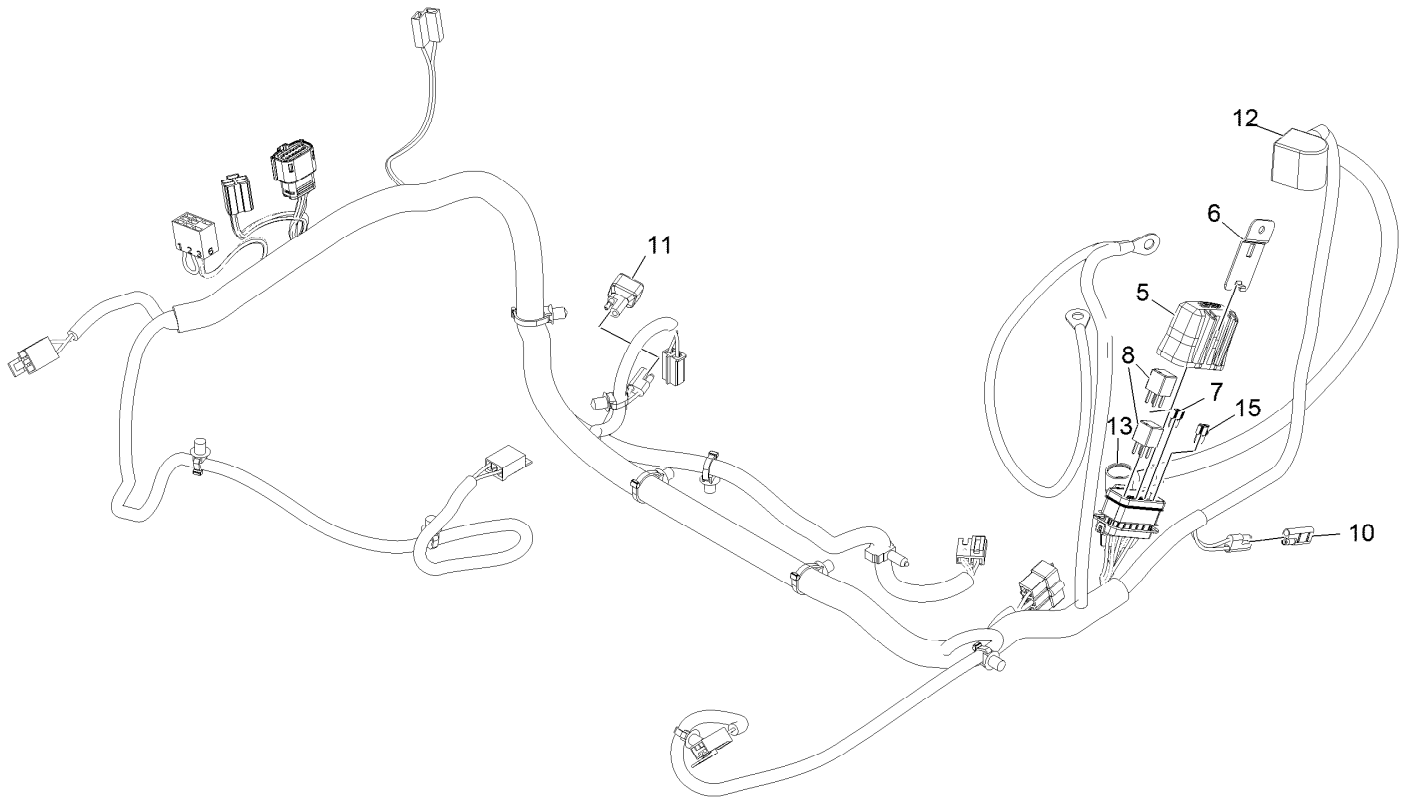
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-603511	1	Key-Ignition	13	126-6725-03	1	Tray-Battery
1	103-2106	1	Key-Exmark Logo	14	32128-33	2	Nut-Whizlock 1/4-20
2	103-5221	1	Switch-PTO	15	321-4	2	Screw-HH 1/4-20 X 3/4
3	104-8300	2	Nut-Nyloc 5/16-18 Flg	20	3256-22	2	Washer-1/4 SAE
4	105-6849	1	Screw-Tph #10-24 X 1/2 Tf	21	33094-00	1	Washer
5	110-6765	1	Switch	22	33114-020	1	Screw-HH M8-1.25 X 20Mm
6	116-5609	1	Module ASM	23	82-2190	2	Switch
8	137-4100	1	Switch-Ignition	24		1	Battery ●■
11	126-6267	2	Screw-Truss HD 5/16-18 X 2 3/4 Torx Plus	25	126-7627	1	Strap-Bungee
				27	135-0093	1	Harness - Wiring ▲

● 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>
5	32180-176	1	Cover-Block, Fuse	11	103-3895	1	Diode
6	32180-177	1	Clip-Mounting	12	126-8876	1	Insulator-Battery
7	121-8868	1	Fuse-Mini Blade, 20 Amp	13	1-543393	1	Insulator-Solenoid
8	126-3991	2	Relay-Micro	15	121-8867	1	Fuse-Mini Blade, 15 Amp
10	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) _____

© 2021 Exmark Mfg. Co., Inc.
415 Industrial Row
Beatrice, NE 68310
All Rights Reserved

Part No. 4505-746 Rev. A
(402) 223-6375
Fax (402) 223-5489
Printed in the USA.



* 4 5 0 5 - 7 4 6 * A

www.exmark.com