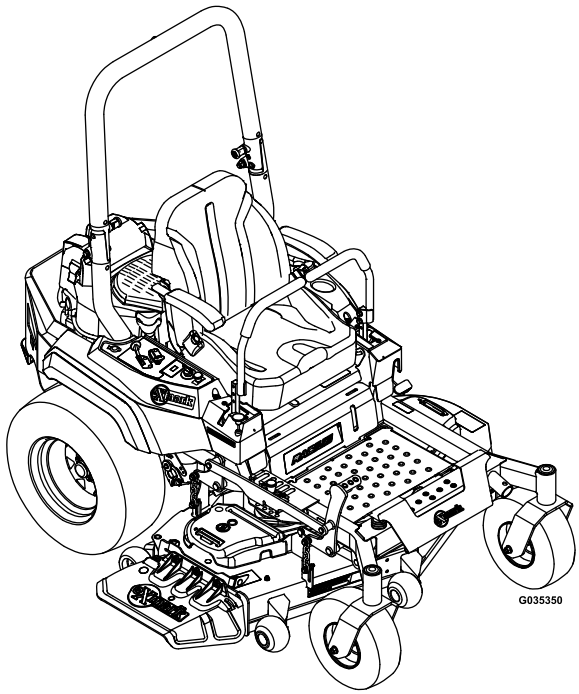
RADIUS® X-SERIES

Model No. RAX691GKA524A3—Serial No. 404314159 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4504-179 Rev. A

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).

© 2018—Exmark Mfg. Co., Inc.
2101 Ashland Ave
Beatrice, NE 68310

Contact us at www.Exmark.com.
Printed in the USA.
All Rights Reserved

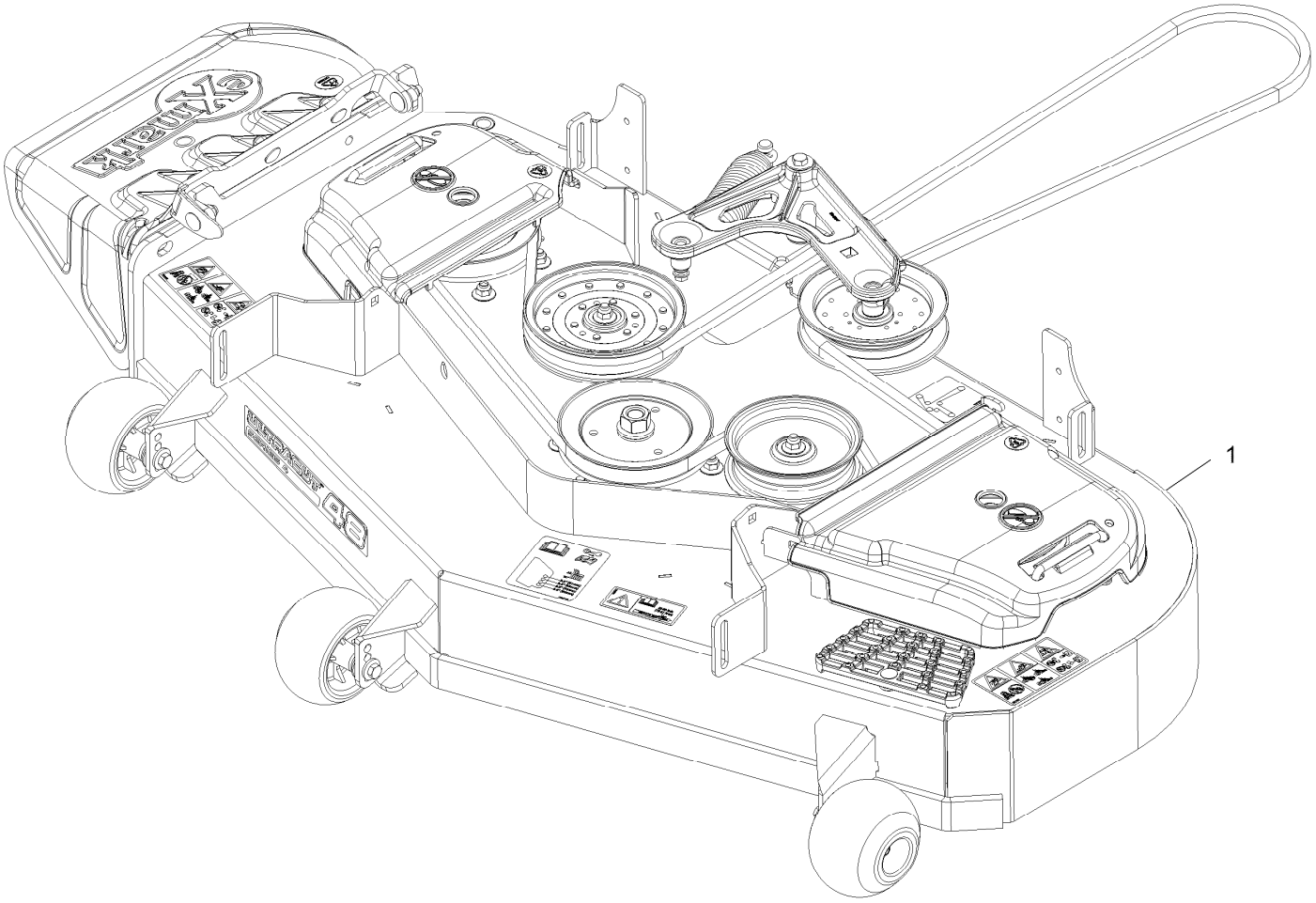


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Complete Deck Assembly 4
Deck Assembly 6
Deck W/Decals Assembly 8
Idler Arm W/Bearings Assembly 10
Main Frame Assembly 12
Caster Tire Assembly 14
Caster Wheel and Fork Assembly 16
Roll-Over Protection System Assembly 18
Deck Lift Assembly 20
Deck Strut Assembly 22
Control Panel Assembly 24
Motion Control Assembly 26
LH and RH Motion Control Assembly 28
Seat Assembly 30
Seat Latch Assembly 32
Seat Assembly (cont) 34
Fuel Assembly 36
Fuel Tank Assembly (cont.) 38
Engine Assembly 40
Rear Tire Assembly 42
Hydraulic Assembly 44
LH Transaxle Assembly No. 126-2883 46
RH Transaxle Assembly No. 126-2884 48
Electrical Assembly 50
Harness Assembly 52

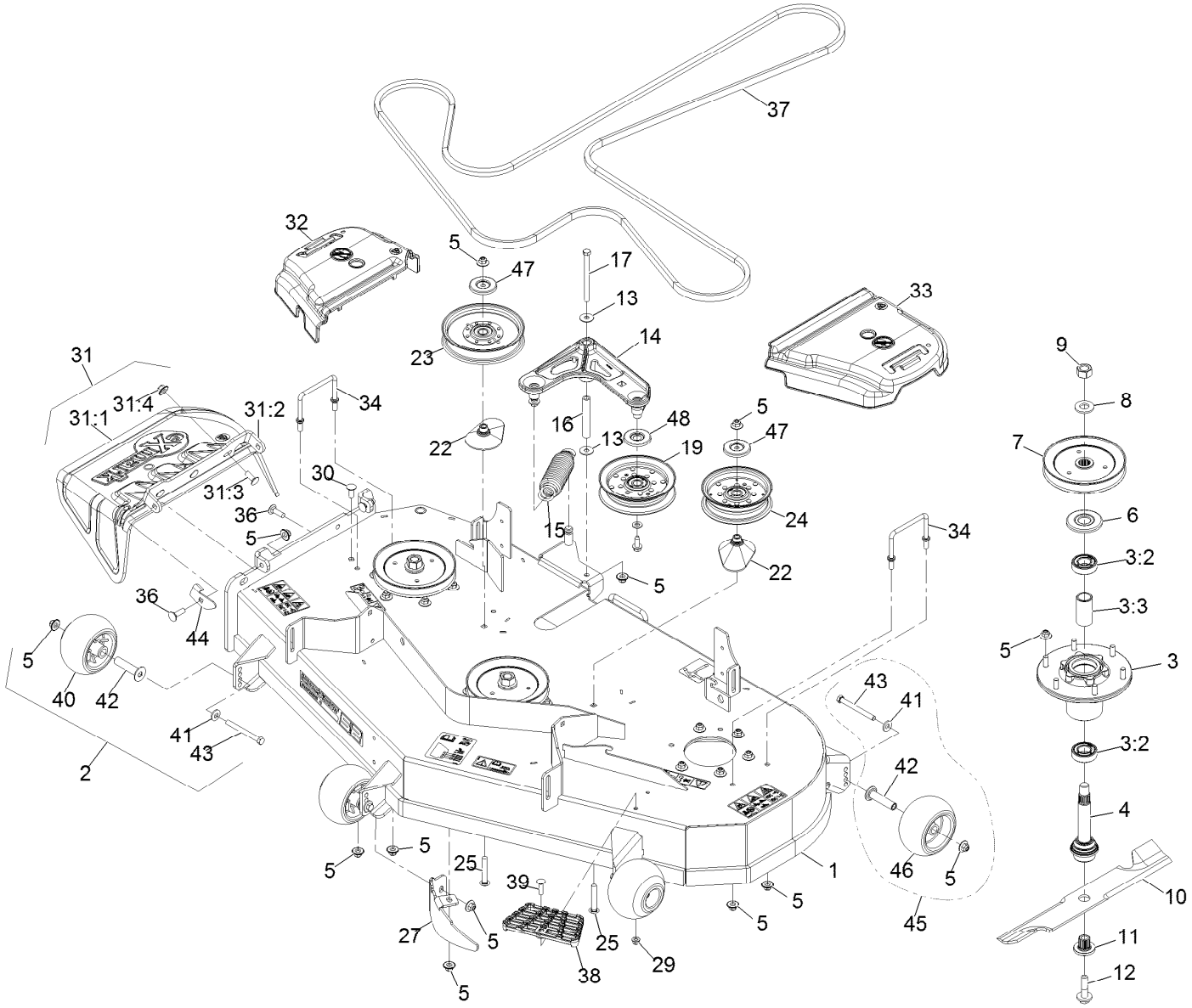
Complete Deck Assembly



Complete Deck Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	126-8039	1	ASM-Deck Complete 524

Deck Assembly



Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-3587	1	ASM-Deck W/Decals 524
2	116-9981	3	Kit, Anti-Scalp Roller
3	116-3344	3	ASM-Cutter Hsg With Bearings
3:2	116-0720	2	Bearing-Ball
3:3	116-3312	1	Spacer-Bearing
4	116-3341	3	ASM-Spindle And Seal ❑
5	109-6658	34	Nut-Nyloc 3/8-16 Flg
6	116-1286	3	Guard,Bearing Top .989
7	116-0675	3	Sheave,Blade Drive 6.50
8	103-2802	3	Washer-Spring Disc 3/4
9	116-7306	3	Nut-Hex ▲
10	116-5175	3	Blade-Extreme 2, 18.00" ●
10	103-6402	3	Blade-Notched
10	103-6392	3	Blade, Mulching ◆
10	103-6387	3	Blade, Low Lift ●
10	103-6382	3	Blade, Solid ●
11	103-3037	3	Bushing, Splined
12	109-9220	3	Screw-Sems 1/2-20 X 2.19 ■
13	52-2860	2	Washer
14	126-0976	1	Idler Arm ASM
15	116-6317	1	Spring-Extension
16	116-5111	1	Bushing
17	323-38	1	Screw-HH 3/8-16 X 4 3/4
19	126-9196	1	Idler-Pulley, Flat
22	109-2872	2	Spacer-Pulley
23	126-9189	1	Idler-Pulley, Flat 6.00X1.00
24	126-9197	1	Idler-Pulley, Flat 5.00X1.31
25	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
27	116-5814-01	1	Baffle-Dogleg, Lz-Vt52
29	104-8300	1	Nut-Nyloc 5/16-18 Flg
30	3231-22	1	Bolt-Carriage 3/8-16 X 1
31	109-7188	1	ASM,Discharge Chute
31:1	109-2738	1	Chute, Discharge
31:2	109-8675-01	1	Bracket,Discharge Chute
31:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
31:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
32	109-6935	1	Cover-Belt, RH
33	109-6936	1	Cover-Belt, LH
34	109-6982	2	Wireform-Cover
36	3231-25	3	Bolt-Carriage 3/8-16 X 1 1/4
37	126-7443	1	Belt-V
38	126-4781-03	1	Step-Deck
39	3230-3	1	Bolt-Carriage 5/16-18 X 1 1/4
40	103-8415	3	Roller-Anti-Scalp
41	98-5975	5	Washer-Spring Disc 3/8
42	116-8131	5	Axle, Roller
43	116-9362	5	Screw-HH 3/8-16 X 3 3/4 GR 8
44	135-0064	1	Stop-Discharge Chute
45	126-7840	2	Kit-Antiscalp Roller
46	1-603299	2	Roller-Scalp, Anti
47	126-8043	2	Shield-Dust
48	126-9195	1	Shield-Guard, Dust

● Optional Equipment

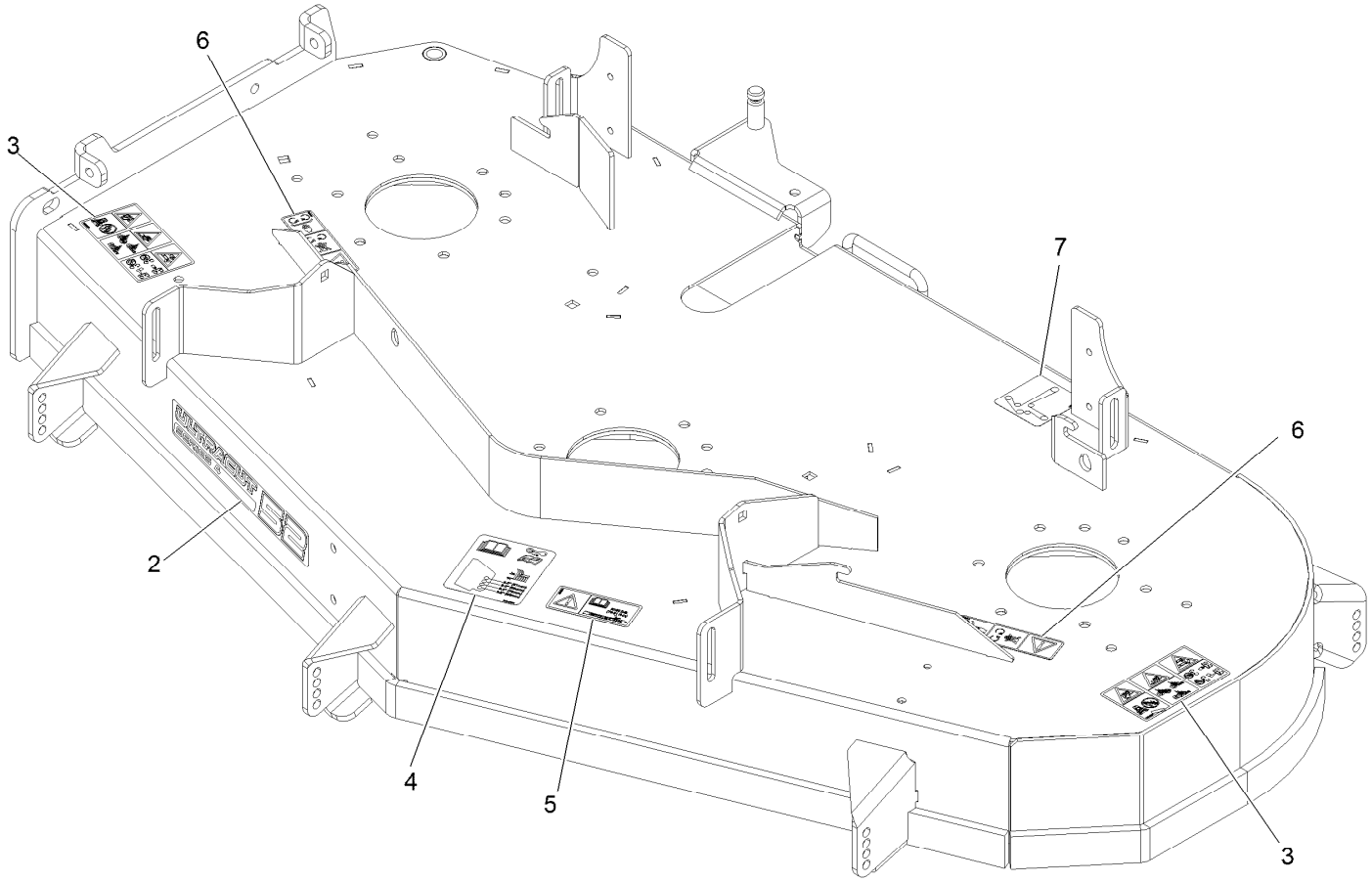
■ Torque to 50-60 ft-lb

▲ 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). See operator s manual for locations.

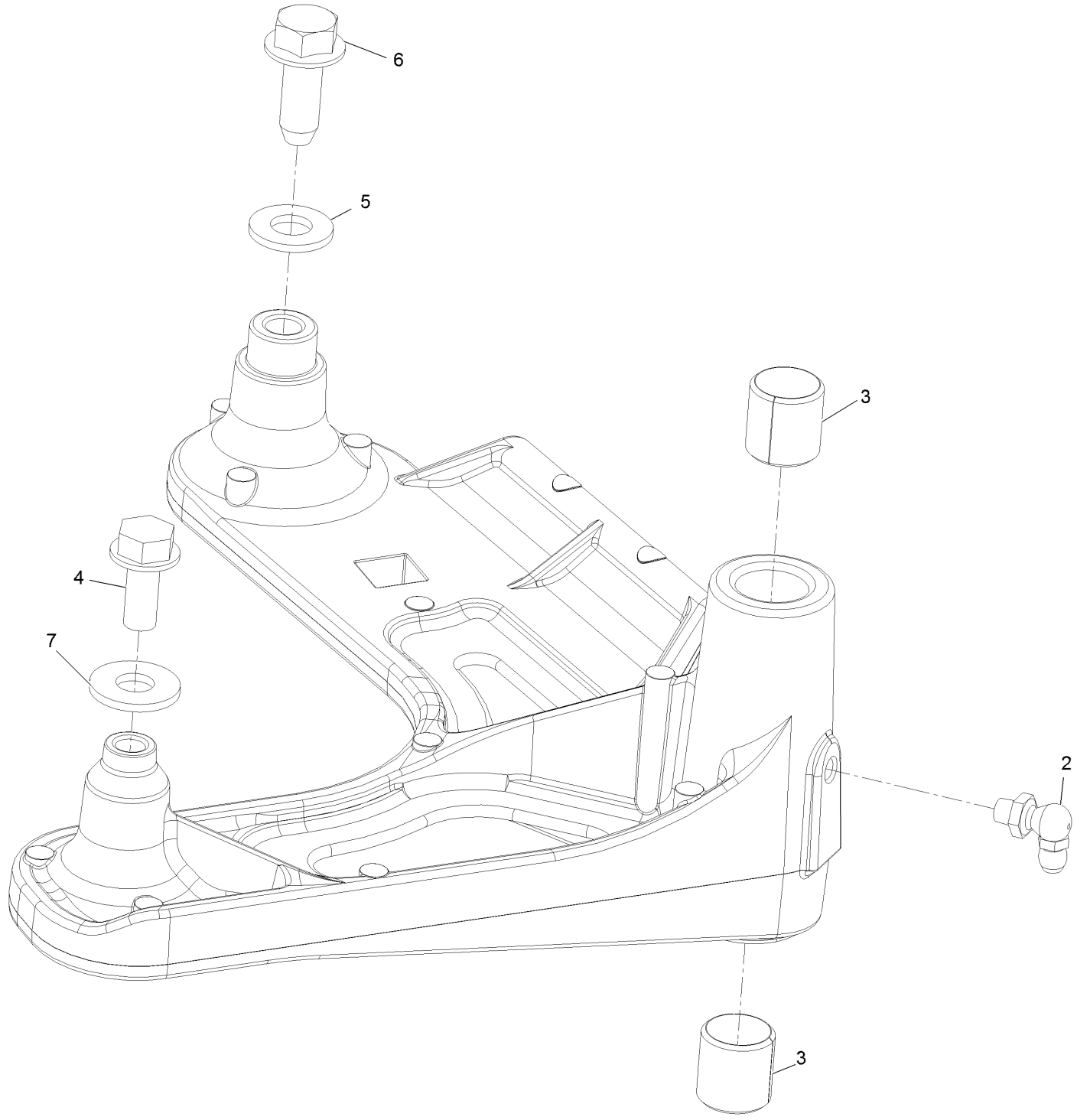
Deck W/Decals Assembly



Deck W/Decals Assembly (continued)

Ref.	Part Number	Qty.	Description
2	126-6588	1	Decal, 524
3	126-6464	2	Decal-Danger Thrown Objects
4	109-6036	1	Decal-Roller, Anti-Scalp
5	116-8283	1	Decal-Bolt Torque
6	112-9028	2	Decal-Cover, Missing
7	109-6035	1	Decal-Routing, Belt

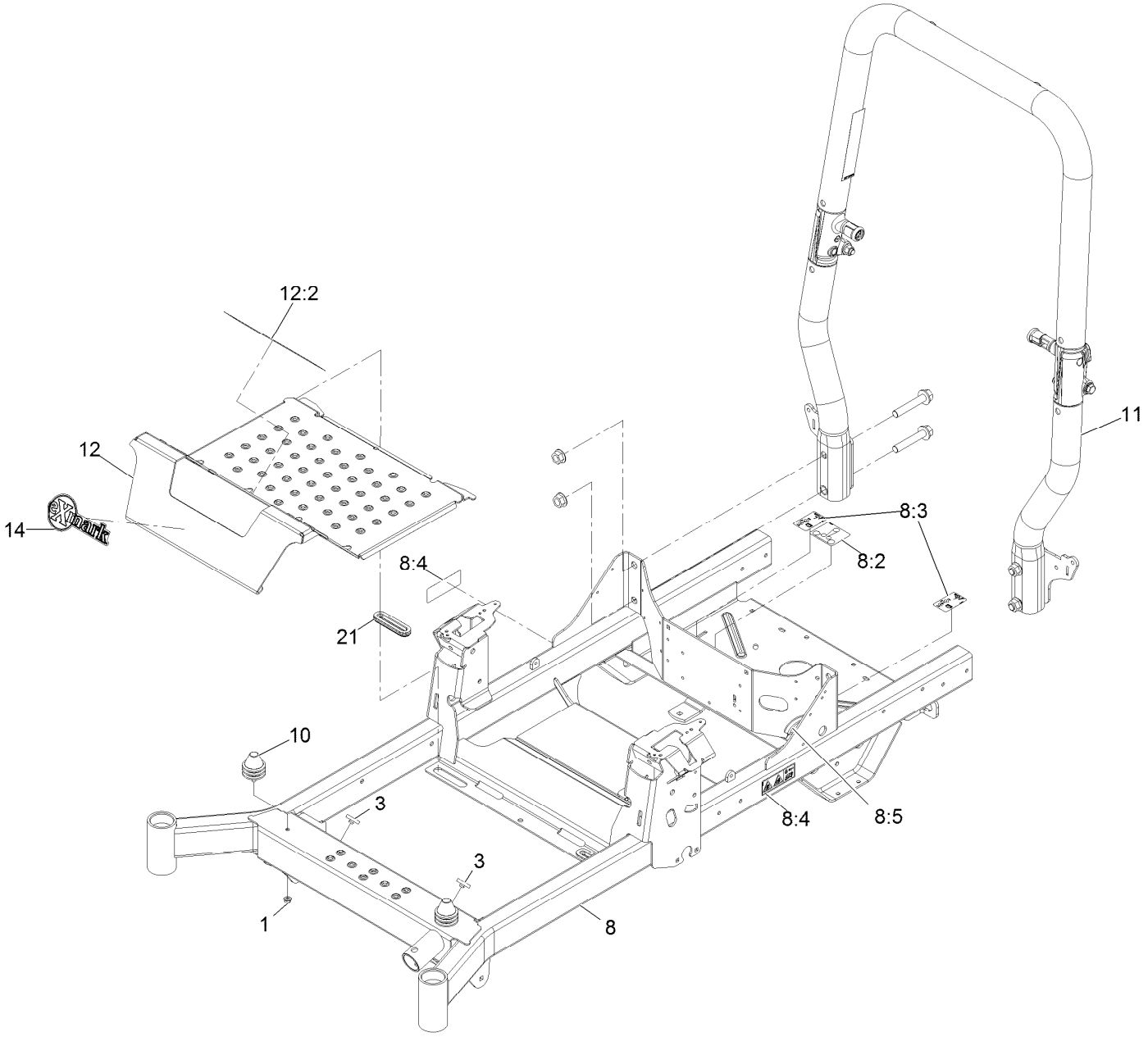
Idler Arm W/Bearings Assembly



Idler Arm W/Bearings Assembly (continued)

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

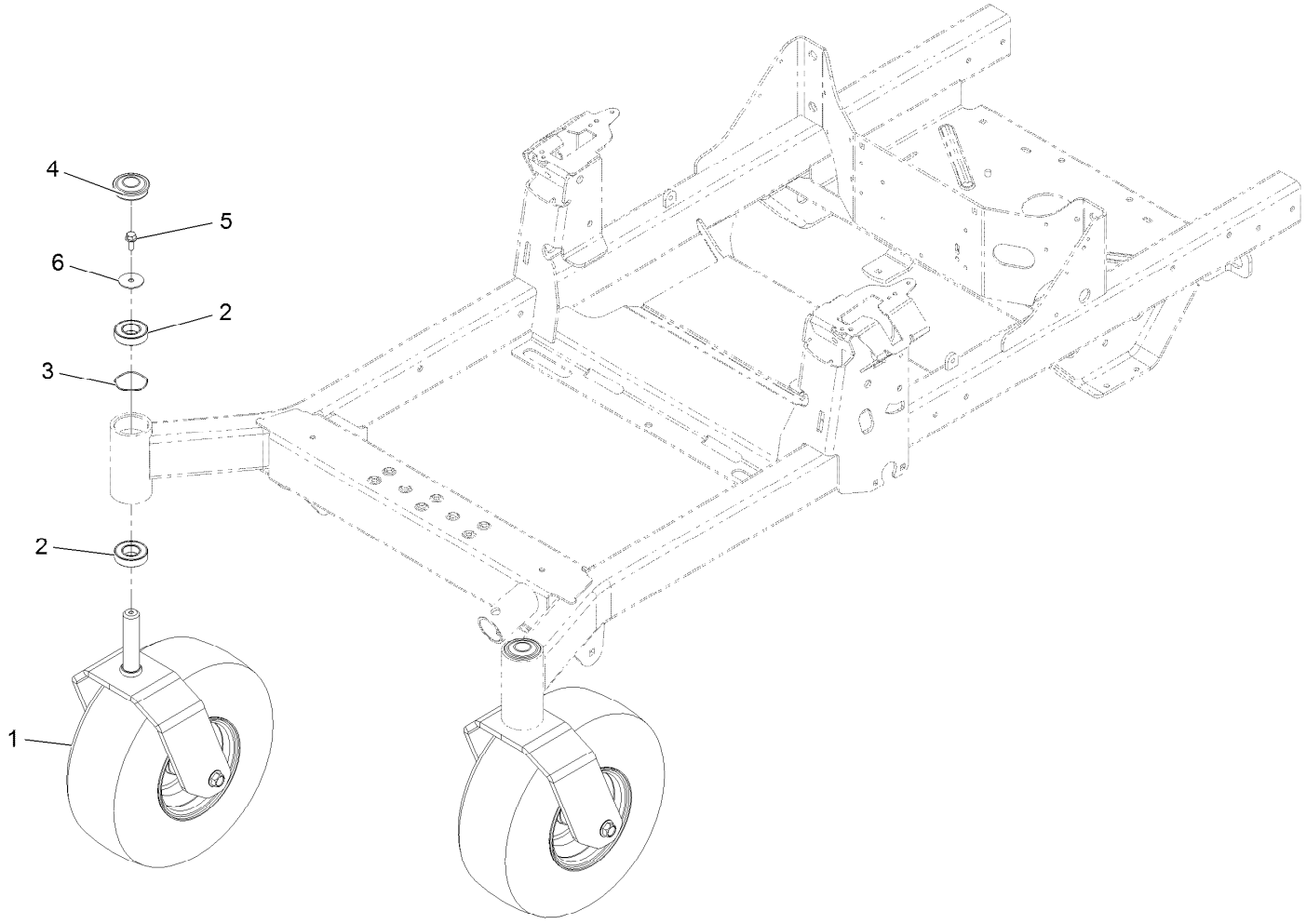
Main Frame Assembly



Main Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	104-8300	2	Nut-Nyloc 5/16-18 Flg
3	109-9233	2	Bumper-Push-In, Rubber
8	126-4699	1	Frame ASM
8:2	109-6014	1	Decal-Routing, Belt
8:3	116-8588	2	Decal-Release, Drive
8:4	126-4363	2	Decal-Warning
8:5	127-6618	1	Strip-Seal
10	126-5491	2	Isolator
11	126-9525	1	ASM-ROPS Tapered
12	126-5872	1	Pan-Floor
12:2	126-8383	1	Decal-Danger
14	126-8819	1	Decal-Exmark Logo
21	126-7065	2	Grommet-Rubber

Caster Tire Assembly

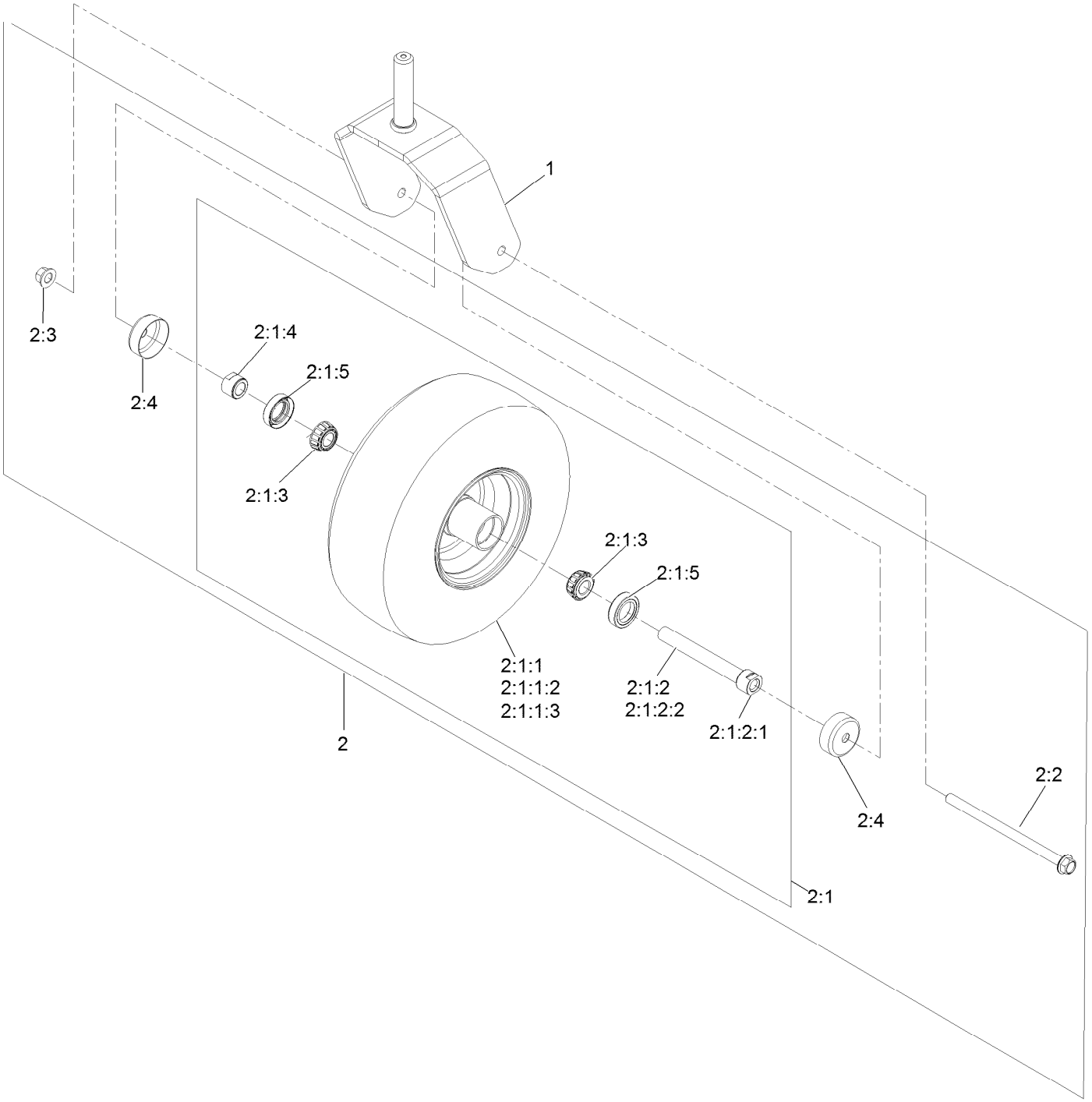


Caster Tire Assembly (continued)

Ref.	Part Number	Qty.	Description
1		2	ASM-Front Caster W/Fork ●
2	109-3678	4	Bearing-Ball
3	126-5897	2	Spring
4	116-4348	2	Cap-Grease
5	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
6	3256-68	2	Washer-Flat

● Not serviced separately

Caster Wheel and Fork Assembly

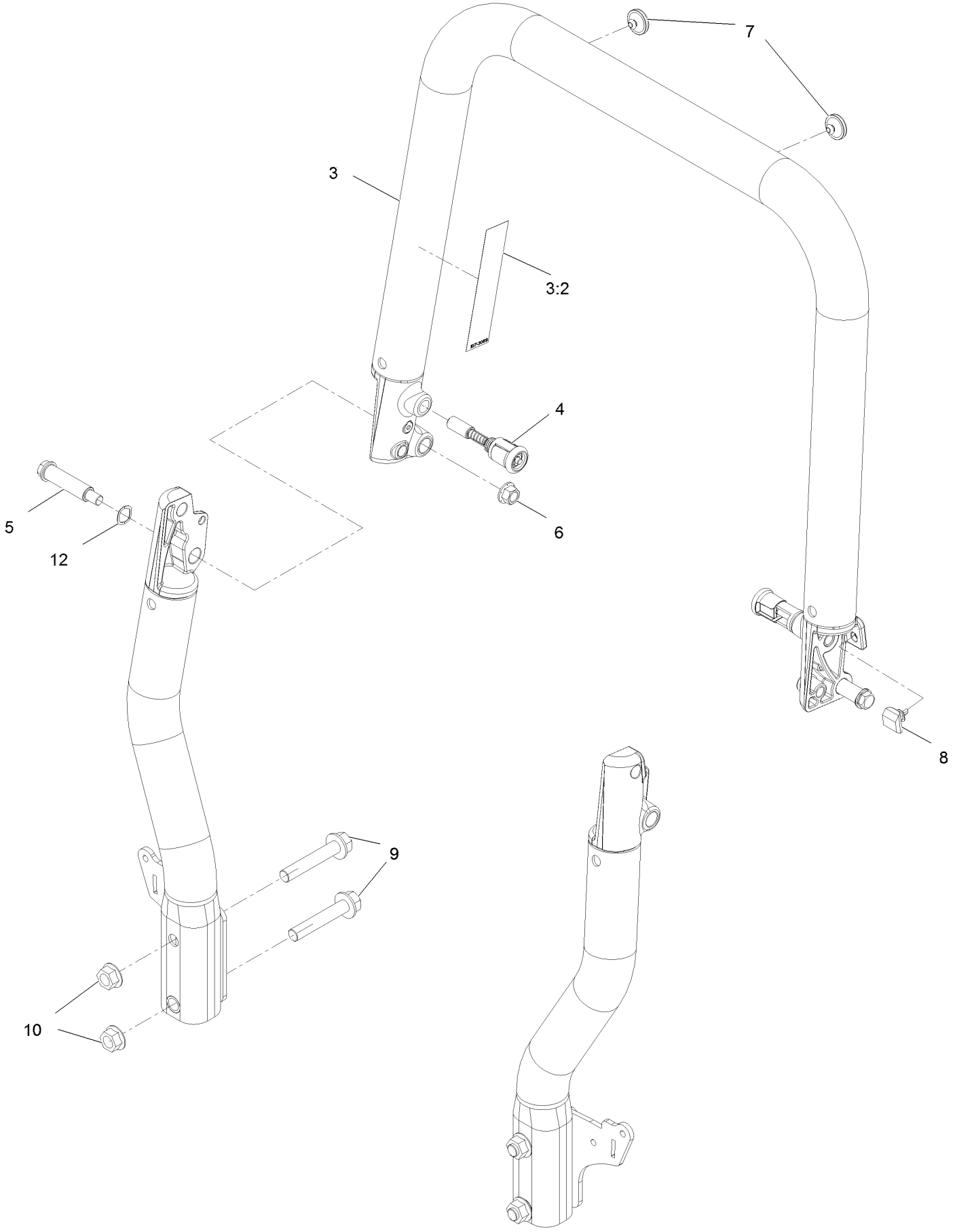


Caster Wheel and Fork Assembly (continued)

Ref.	Part Number	Qty.	Description
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
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

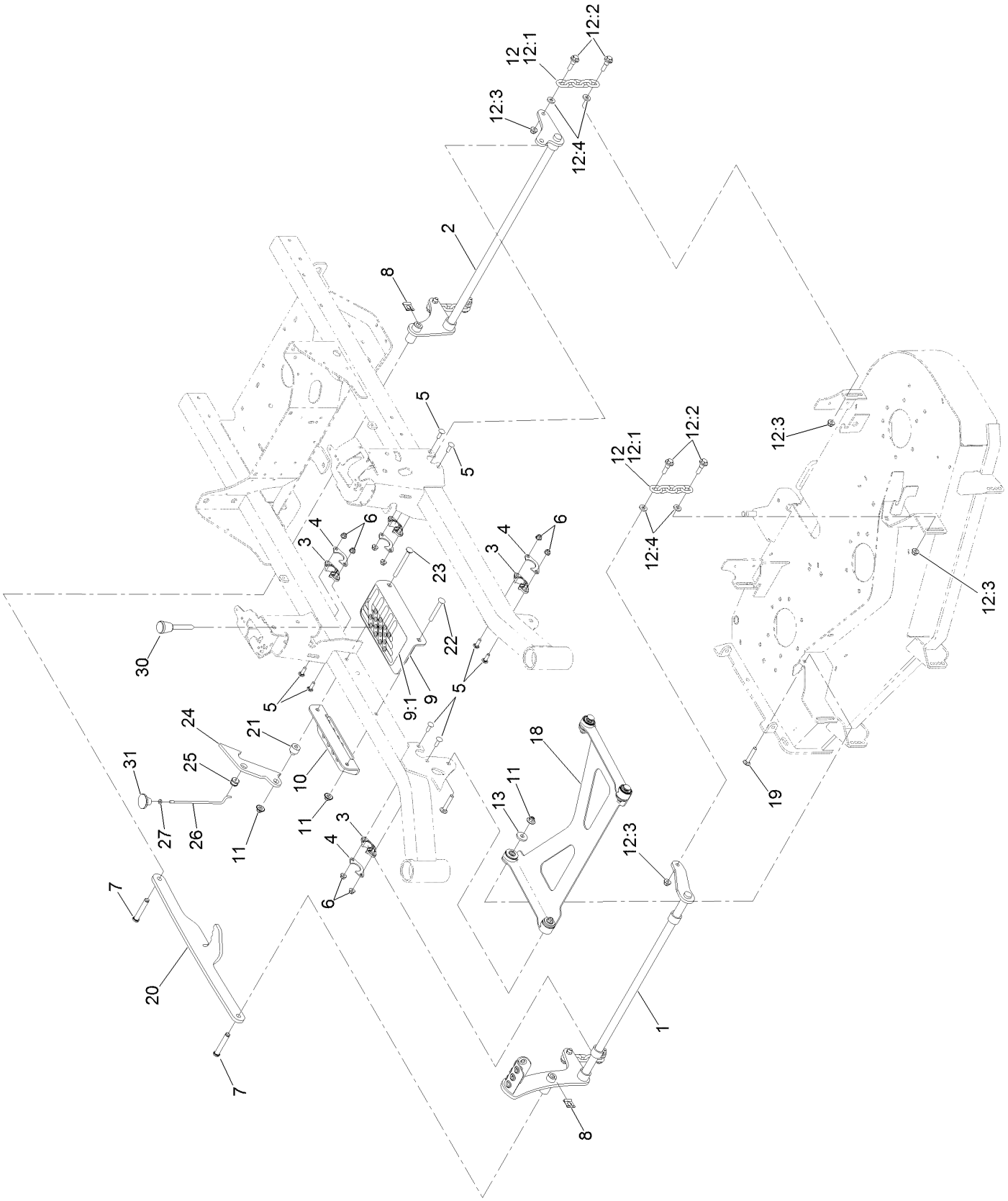
Roll-Over Protection System Assembly



Roll-Over Protection System Assembly (continued)

Ref.	Part Number	Qty.	Description
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
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

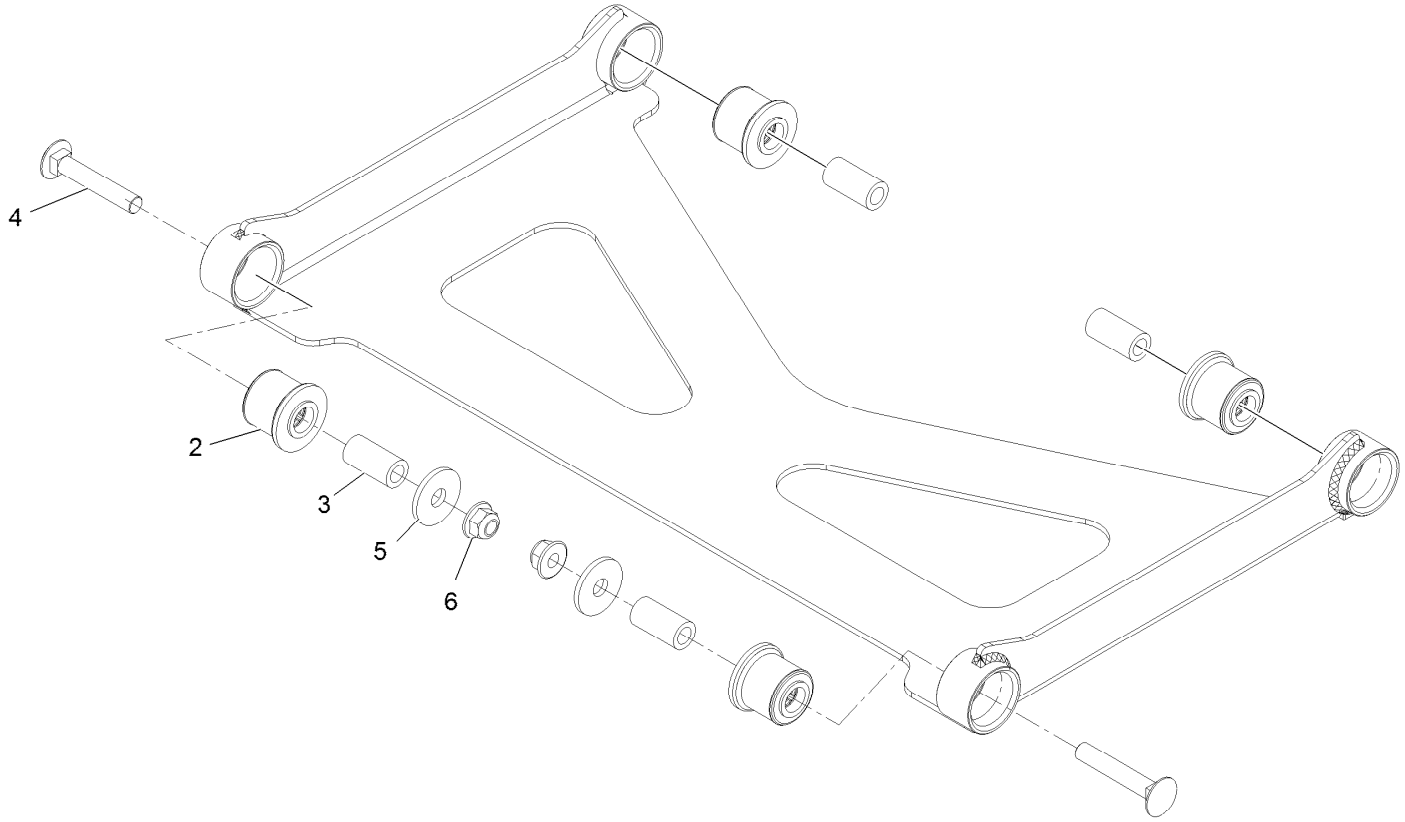
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-3342-03	1	Shaft-Lift, Deck
2	126-3343-03	1	Shaft-Lift, Deck (Rear)
3	115-5065	4	Bushing-Flange
4	116-2887	4	Gusset-Lift, Deck
5	3230-22	8	Screw-CARR
6	104-8300	8	Nut-HF, NI
7	126-9181	2	Pin-Clevis
8	138-8491	2	Clip-Pin
9	126-4535	1	Bracket ASM
9:1	126-4784	1	Decal-HOC
10	126-4640-03	1	Angle-HOC, Lower
11	109-6658	4	Nut-Flange, NI
12	126-8877	4	Deck Chain ASM
12:1	1-633447	1	Chain-Lift, Deck
12:2	130-0742	2	Bolt-Shoulder
12:3	104-8301	2	Nut-HF, NI
12:4	43-0940	2	Spacer
13	1-373034	2	Washer
18	126-8365	1	Deck Strut ASM
19	3231-7	2	Screw-CARR
20	126-4639-03	1	Link-Lift
21	126-5221	1	Spacer-Stepped
22	3231-42	1	Screw-CARR
23	135-0313	1	Screw-CARR
24	126-5222	1	Plate-Lock, Transport
25	126-5593	1	Grommet
26	126-5223	1	Rod-Lock, Transport
27	3218-1	1	Nut-Jam
30	126-5401	1	Pin-HOC
31	126-7019	1	Knob

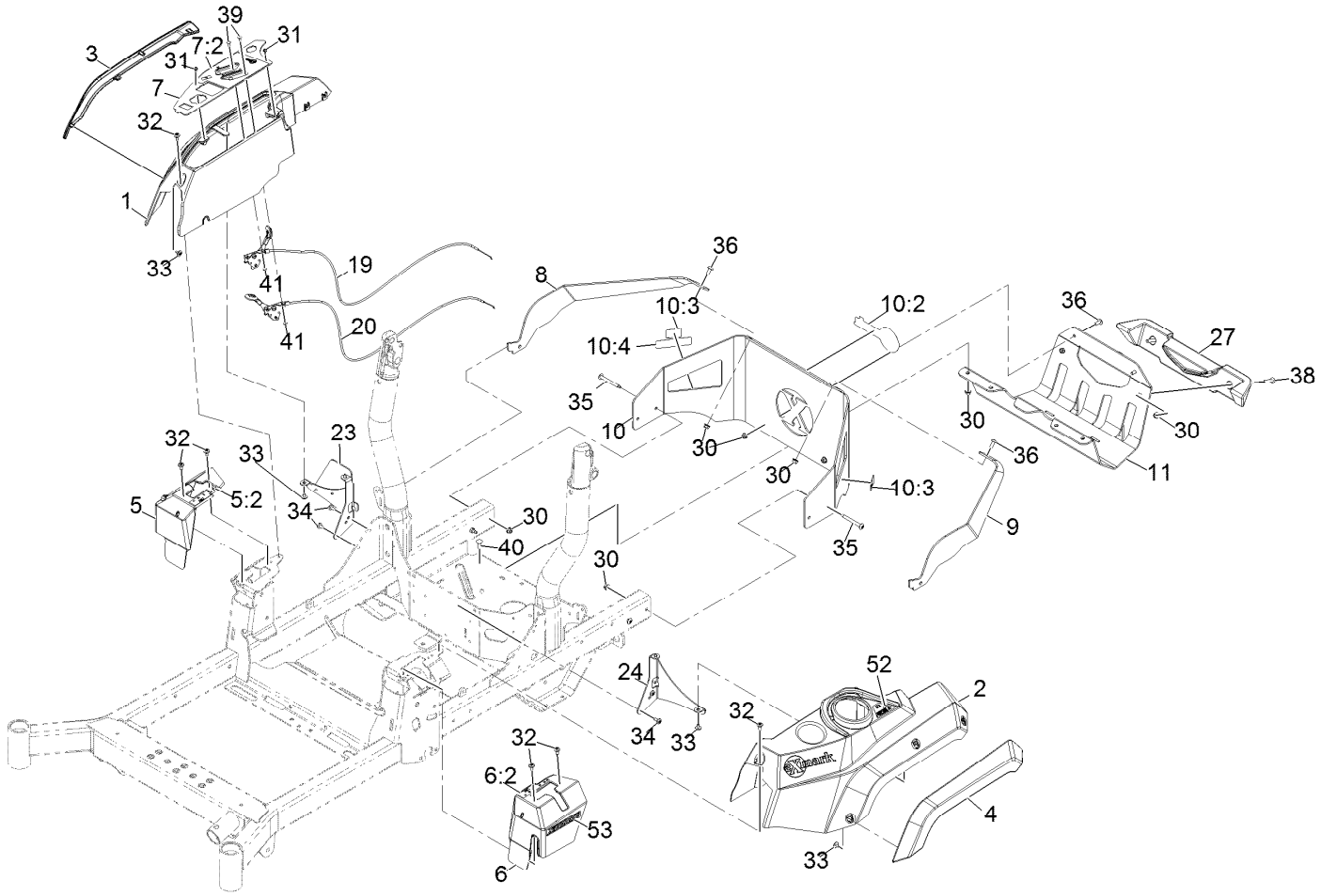
Deck Strut Assembly



Deck Strut Assembly (continued)

Ref.	Part Number	Qty.	Description
2	126-8360	4	Bushing-Rubber, Suspension
3	108-6544	4	Spacer
4	3231-7	2	Bolt-Carriage 3/8-16 X 2 1/4
5	2844	2	Washer
6	104-8301	2	Nut-Nyloc 3/8-16 Flg

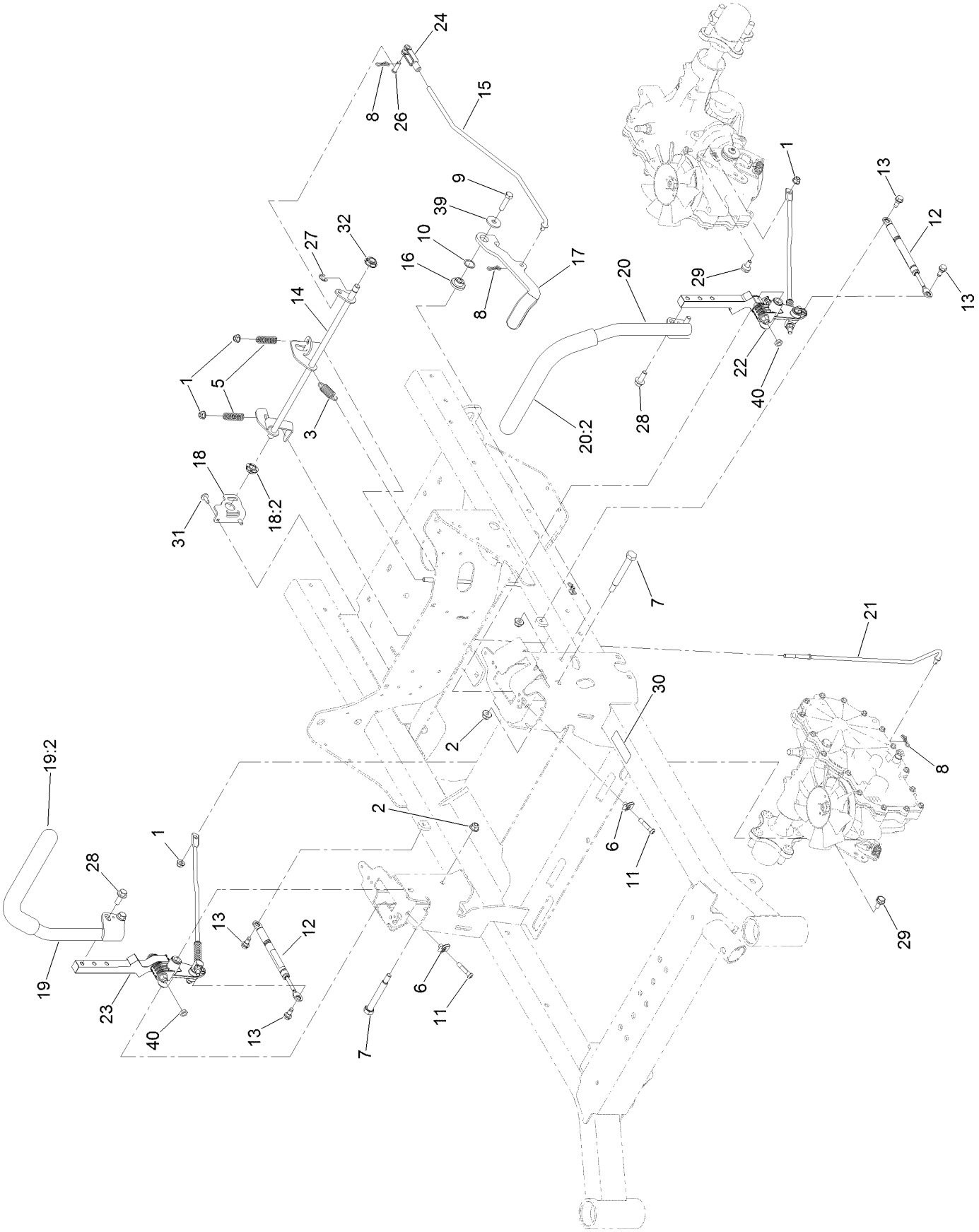
Control Panel Assembly



Control Panel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-4959	1	Console-Exmark, RH
2	126-4960	1	Console, LH
3	126-4741	1	Fender-RH
4	126-4742	1	Fender-LH
5	126-7371	1	Cover-Control, Motion (RH)
5:2	126-6183	1	Decal-Control, Motion (RH)
6	126-7372	1	Cover-Control, Motion (LH)
6:2	126-6194	1	Decal-Control, Motion (LH)
7	126-7789	1	Ctrl Panel ASM W/Decal
7:2	126-6570	1	Decal-Control Panel
8	126-6015-03	1	Support-Upper, RH
9	126-6016-03	1	Support-Upper, LH
10	126-7802	1	Rear Guard ASM
10:2	126-6965	1	Decal-Exmark Logo
10:3	106-5517	2	Decal-Warning
10:4	133-8062	1	Decal-Arrestor, 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
30	104-8300	12	Nut-Nyloc 5/16-18 Flg
31	117-5036	2	Screw-HWH #10-14 X 1/2
32	120-7950	6	Screw-1/4-20 X 1/2 Tf Torx Plus
33	126-5544	10	Screw-HWH #10-14 X 1/2 Torx
34	126-6266	4	Screw-1/4-20 X .65 Torx Plus
35	126-6267	4	Screw-Truss HD 5/16-18 X 2 3/4 Torx Plus
36	126-6268	4	Screw-Truss HD 5/16-18 X 3/4 Torx Plus
38	126-7439	2	Screw-Truss HD 5-16-18 X 1 1/2 Torx Plus
39	1-807513	4	Bolt-Carriage #10-24 X 1/2
40	3230-22	2	Bolt-Carriage 5/16-18 X 1 Sp
41	3296-2	4	Nut-Nyloc #10-24
52	126-9939	1	Decal-Fill, Fuel
53	126-9297	2	Decal-X-Series

Motion Control Assembly

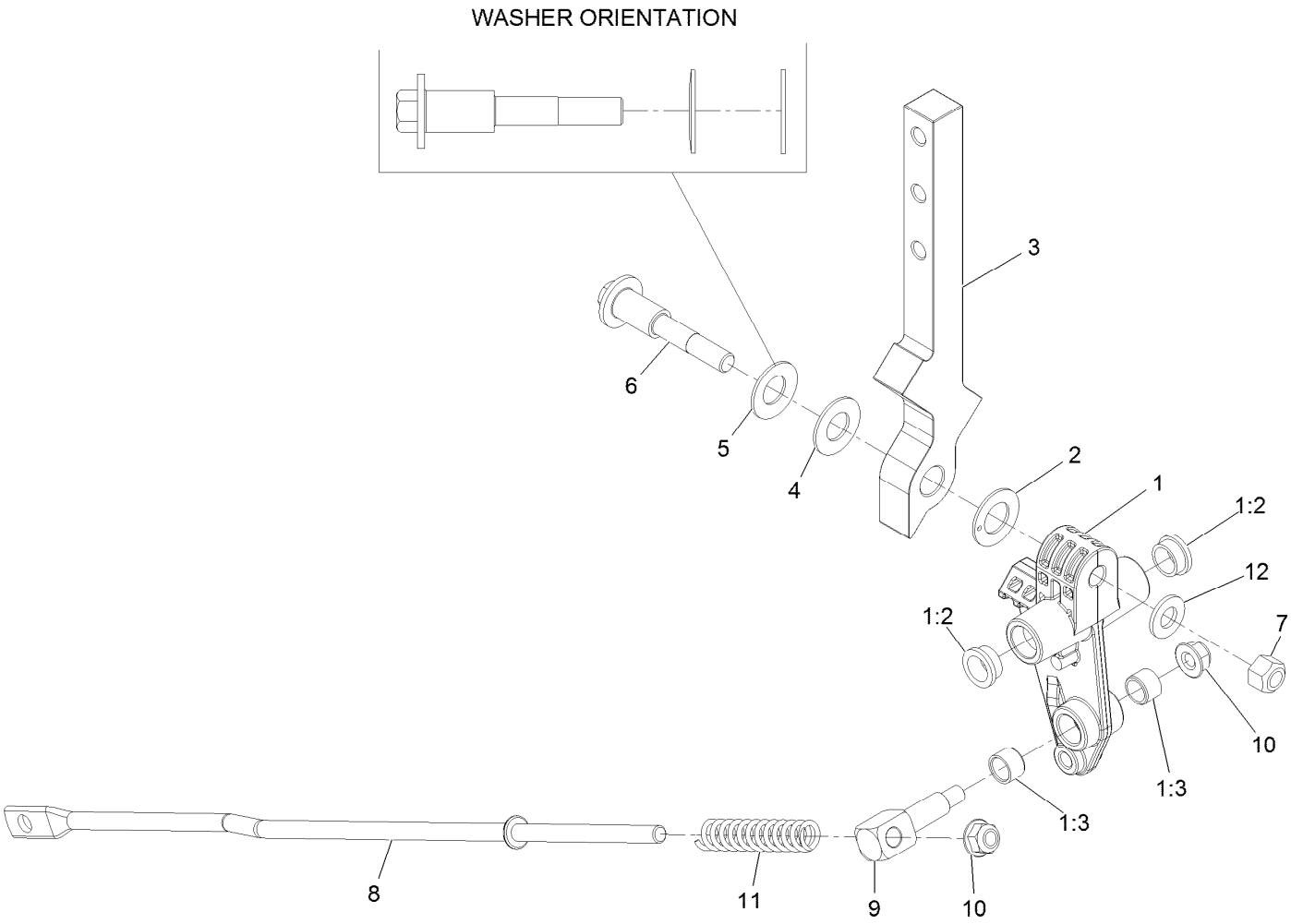


Motion Control Assembly (continued)

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

● Not serviced separately

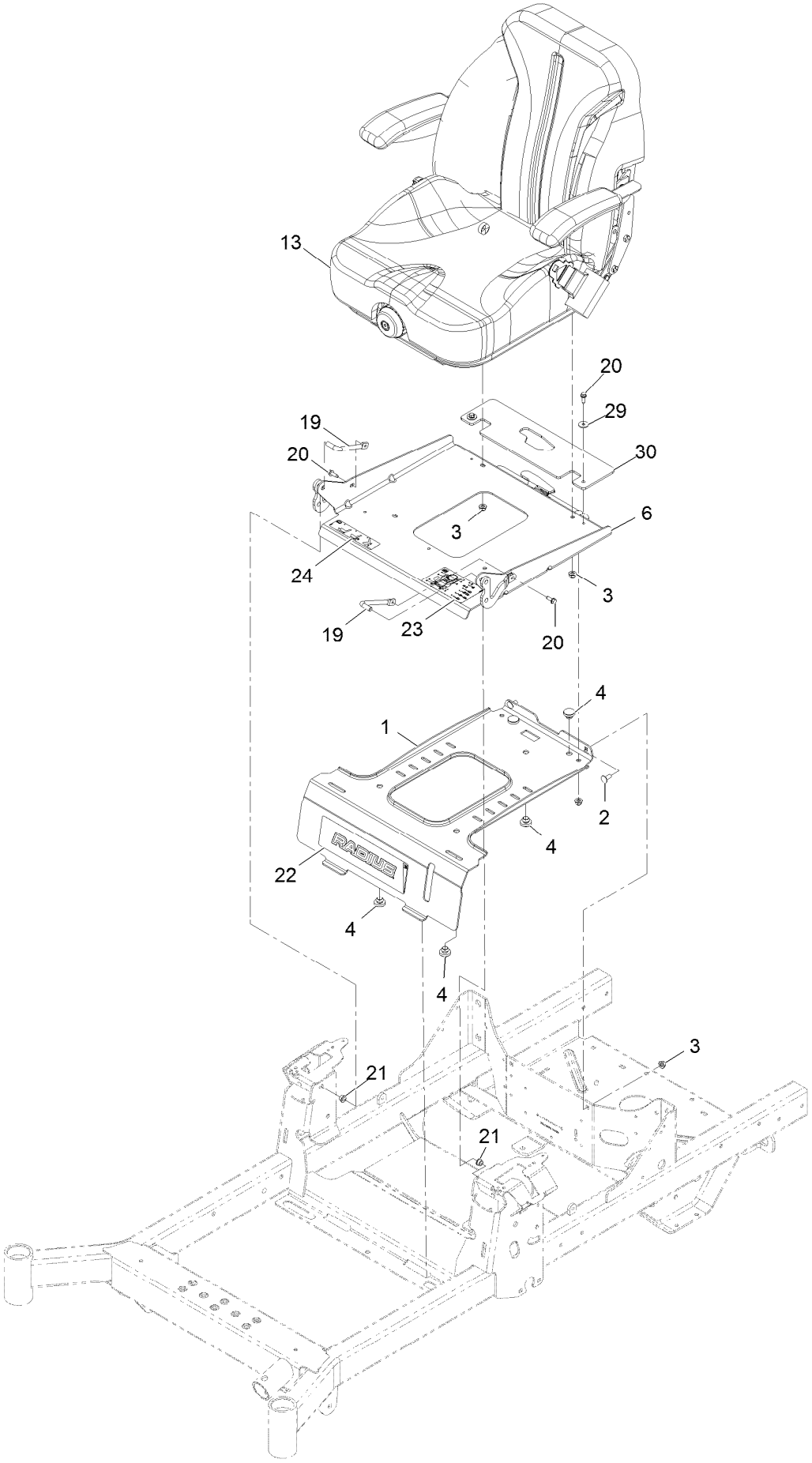
LH and RH Motion Control Assembly



LH and RH Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
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
6	117-1198	1	Bolt-Pivot
7	32152-2	1	Nut-Hex 3/8-16 Lock
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
12	3256-24	1	Washer-3/8 SAE

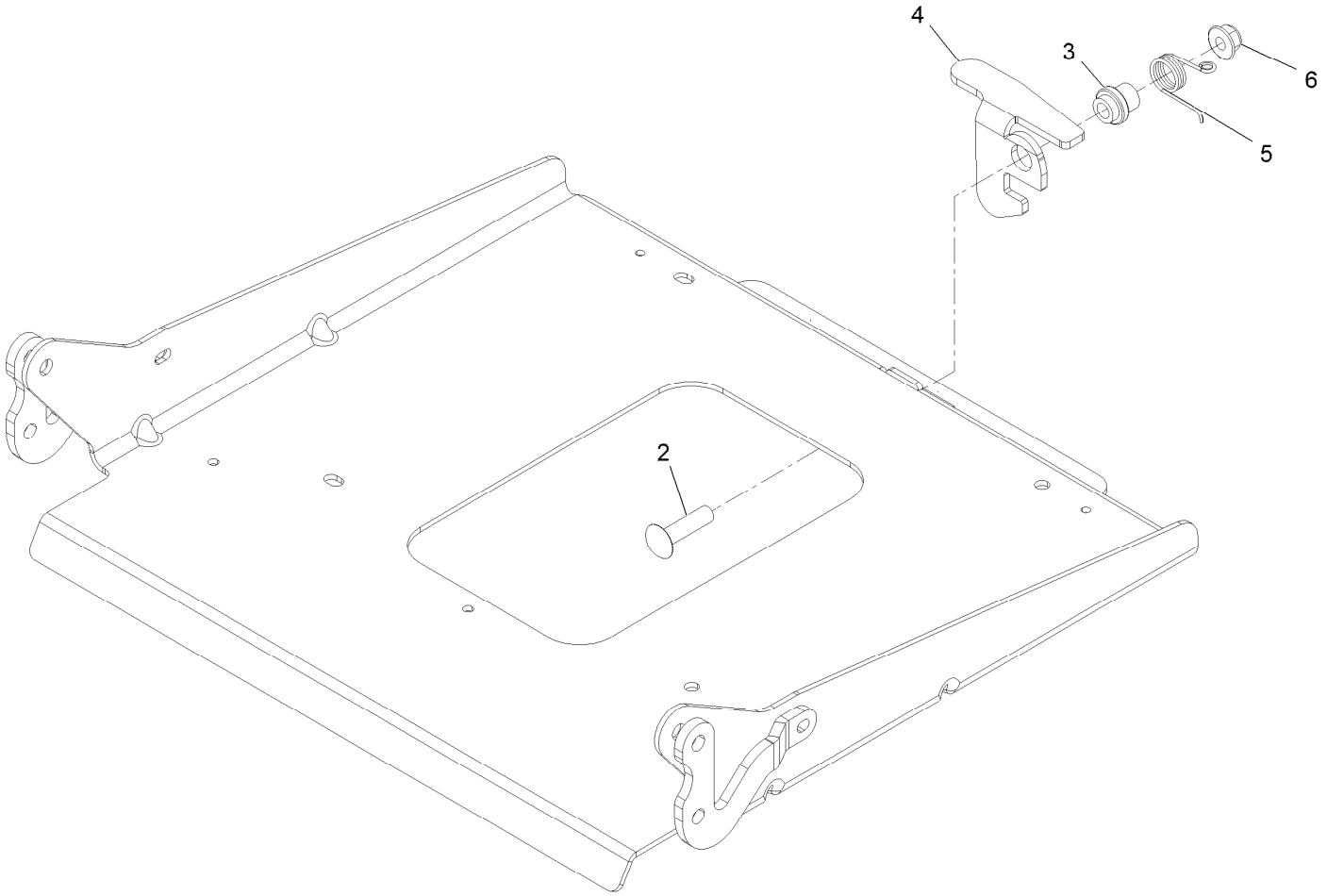
Seat Assembly



Seat Assembly (continued)

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

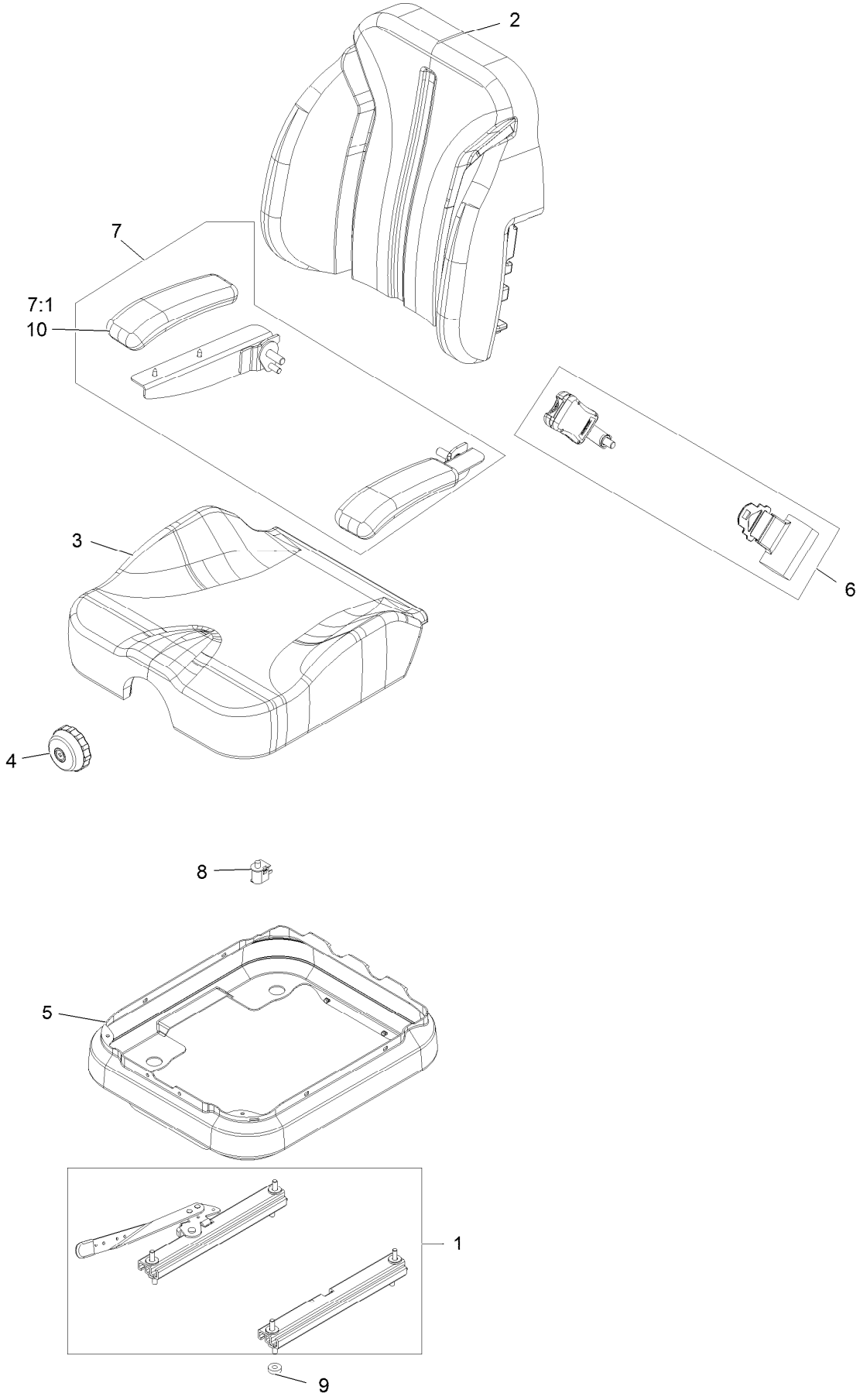
Seat Latch Assembly



Seat Latch Assembly (continued)

Ref.	Part Number	Qty.	Description
2	3231-26	1	Screw-CARR
3	107-0075	1	Bushing-Latch, Seat
4	126-6739	1	Latch-Catch, Single
5	126-8923	1	Spring-Torsion, Latch
6	104-8301	1	Nut-HF, NI

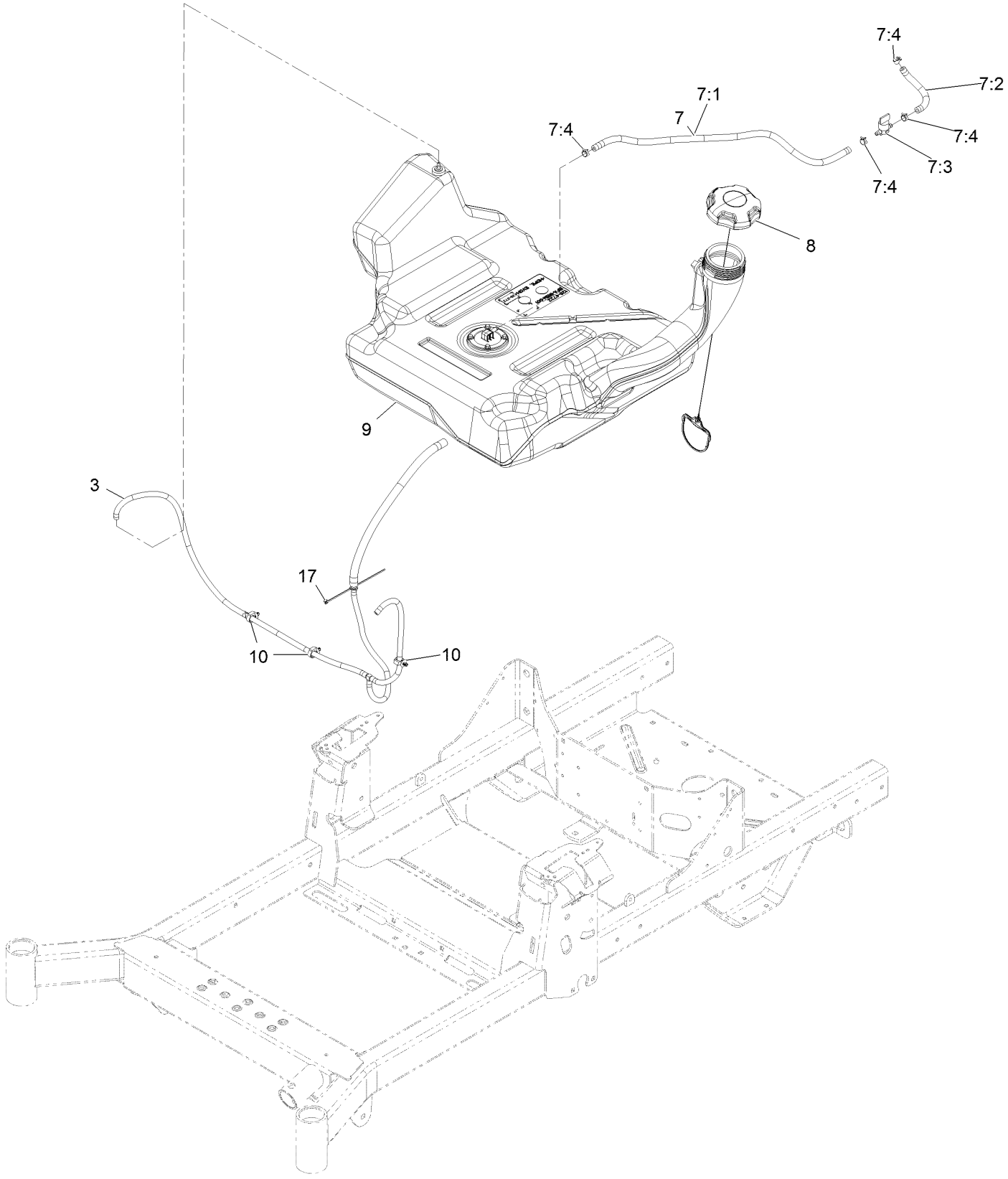
Seat Assembly (cont)



Seat Assembly (cont) (continued)

Ref.	Part Number	Qty.	Description
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
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

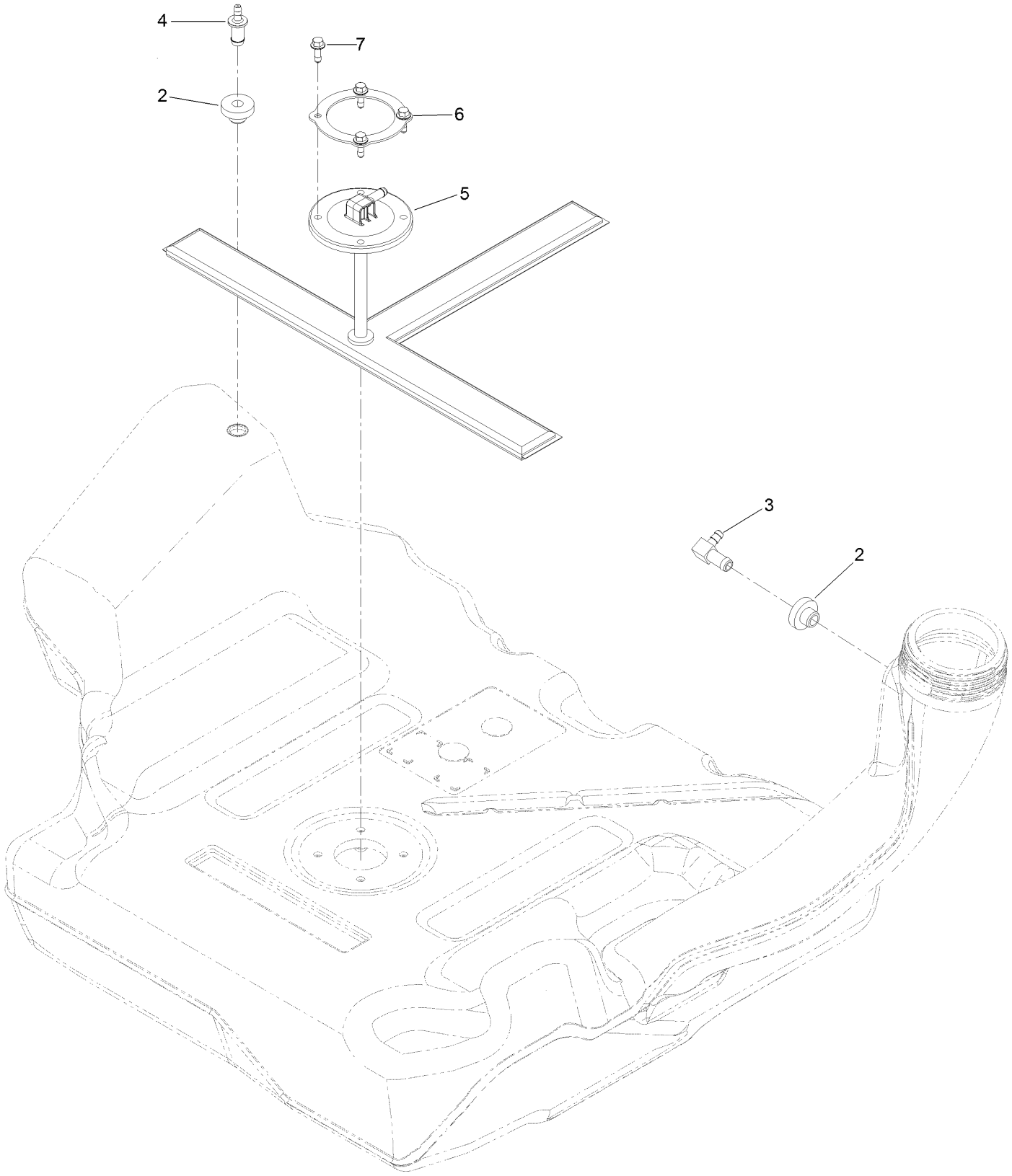
Fuel Assembly



Fuel Assembly (continued)

Ref.	Part Number	Qty.	Description
3	126-8736	1	Vent Hose ASM
7	126-8740	1	Fuel Hose ASM
7:1	109-0302	1	Hose-Fuel Line 24"
7:2	109-0678	1	Hose-Fuel
7:3	1-603770	1	Valve-Fuel
7:4	2412-98	4	Clamp-Hose
8	135-4801	1	Cap-Fuel, Ratcheting
9	126-4724	1	Tank-Fuel
10	126-5523	3	Clip
17	1-303287	1	Tie-Cable 5 1/2 (Small)

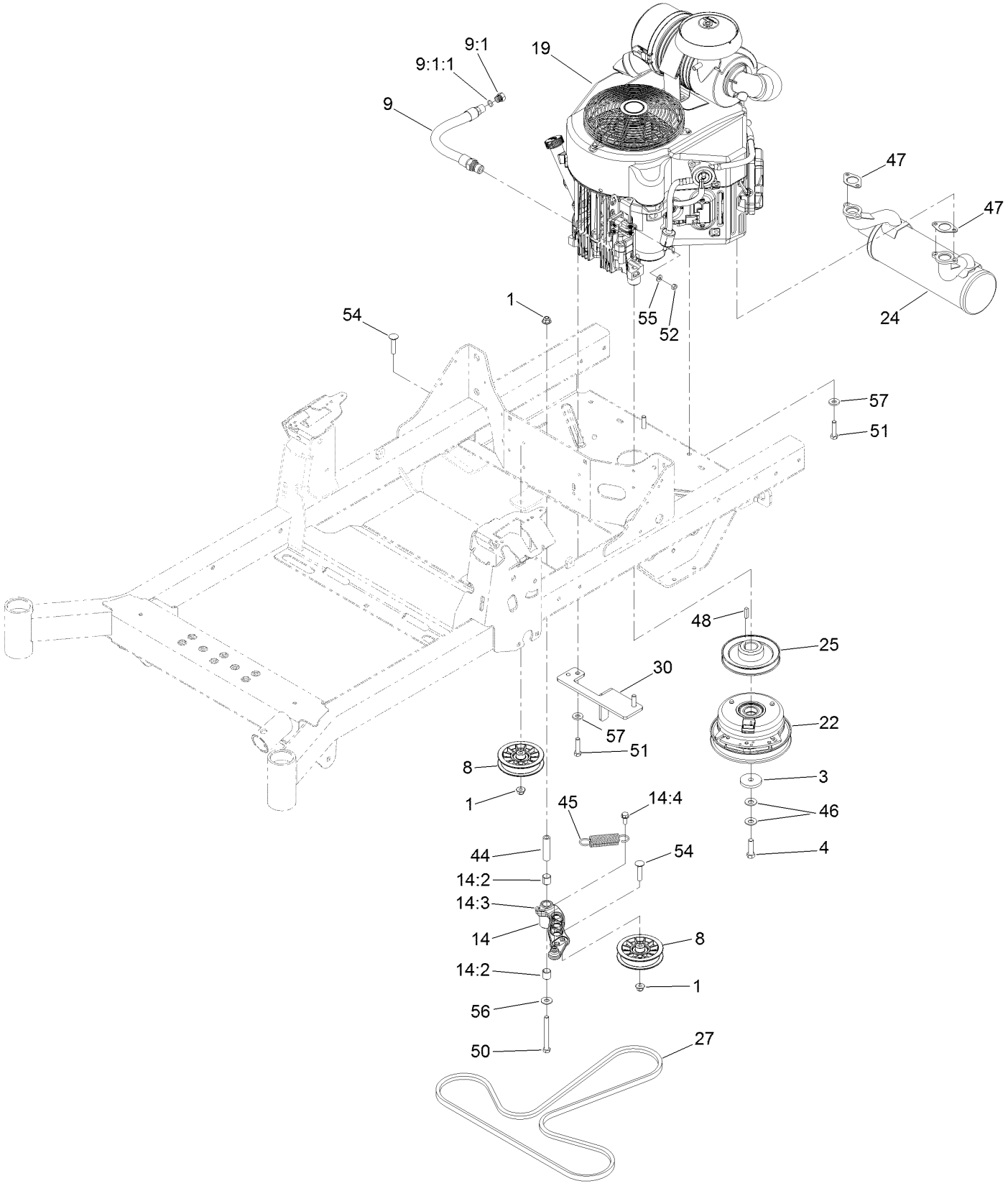
Fuel Tank Assembly (cont.)



Fuel Tank Assembly (cont.) (continued)

Ref.	Part Number	Qty.	Description
2	46-6560	2	Bushing
3	126-9057	1	Fitting-90 DEG
4	116-4630	1	Fitting-Orifice, Straight
5	126-5528	1	Pickup-Fuel
6	126-5527	1	Ring-Retainer
7	126-5525	4	Bolt

Engine Assembly

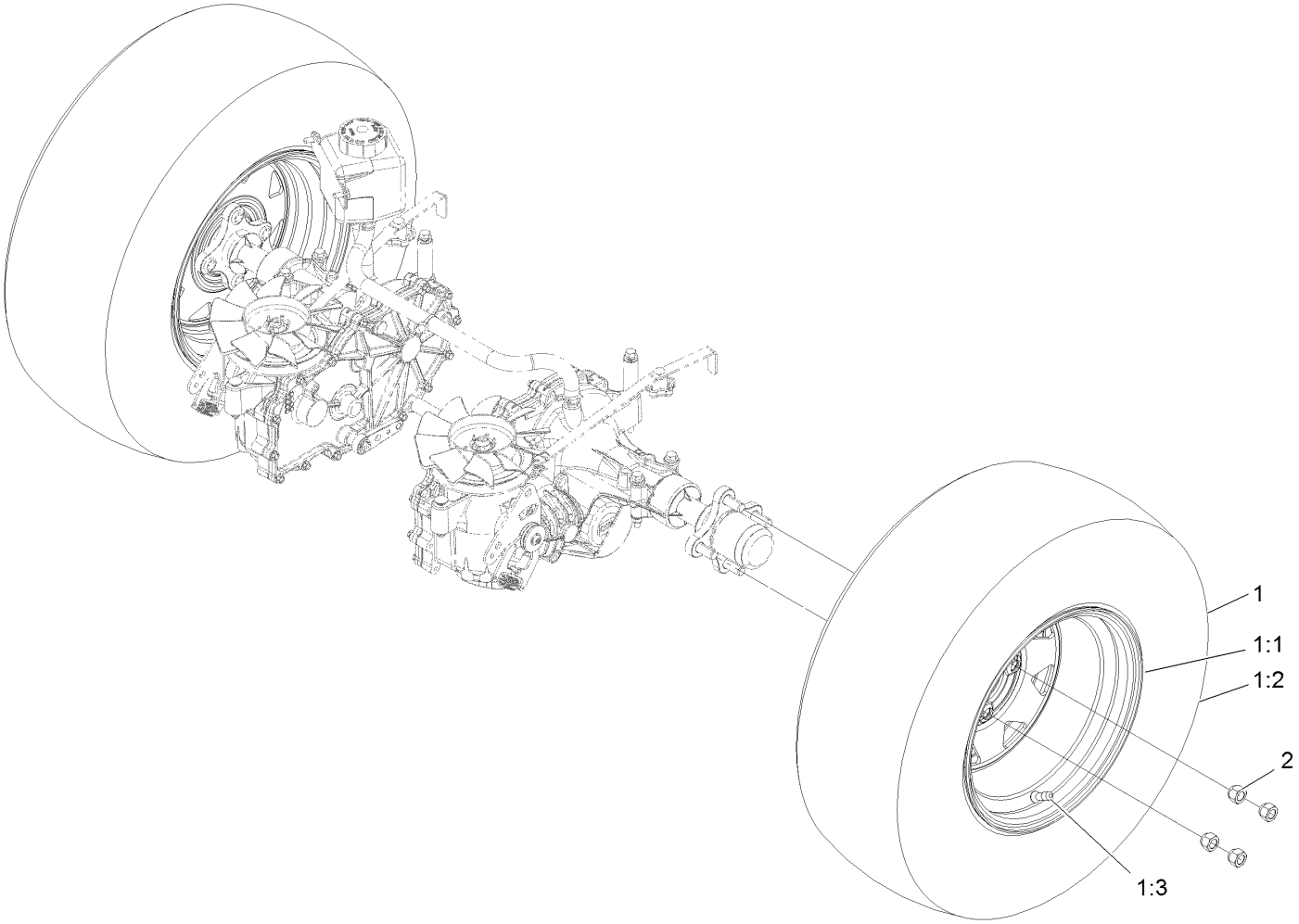


Engine Assembly (continued)

Ref.	Part Number	Qty.	Description
1	104-8301	3	Nut-HF, NI
3	109-6919	1	Washer-Clutch
4	109-9761	1	Screw-HH ❍
8	116-2456	2	Pulley-Flat Idler
9	116-4924	1	Engine Oil Drain Hose ASM ▲
9:1	353-508	1	Plug-HH ■
9:1:1	237-42	1	O-Ring
14	126-0973	1	Idler Arm ASM
14:2	1-513034	2	Sleeve-Bearing
14:3	302-40	1	Fitting-Grease, 90 DEG
14:4	32144-11	1	Screw-HWHTF
19		1	Engine-Kawasaki, Fx691V ◆❑
19:1		1	Kawasaki 49065-7007 Engine Oil Filter ❑●◆
19:2		1	Kawasaki 49019-7005 Fuel Filter ❑●◆
19:3		1	Kawasaki 11013-7045 Safety Filter ❑●◆
19:4		1	Kawasaki 11013-7044 Engine Air Filter ❑●◆
22	126-4324	1	Clutch
24	126-4360	1	Muffler
25	126-5358	1	Sheave (W/Hub)
27	126-5993	1	Belt-V
30	126-6687-03	1	Anchor-Clutch
44	1-603384	1	Bushing-Pivot, Idler
45	1-603402	1	Spring-Extension
46	1-603610	2	Washer-Spring
47	1-653313	2	Gasket-Exhaust
48	1-807259	1	Key
50	323-15	1	Screw-HH
51	323-8	4	Screw-HH
52	3217-5	1	Nut-Hex
54	3231-29	2	Screw-CARR
55	3256-22	1	Washer-Flat
56	3256-4	1	Washer-Flat
57	98-5975	4	Washer-Belleville

● Not illustrated
▲ Torque to 23-29 ft-lb
❑ Obtain parts from www.kawpowerepc.com
❍ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Torque to 24-26 ft-lb
◆ Not serviced separately

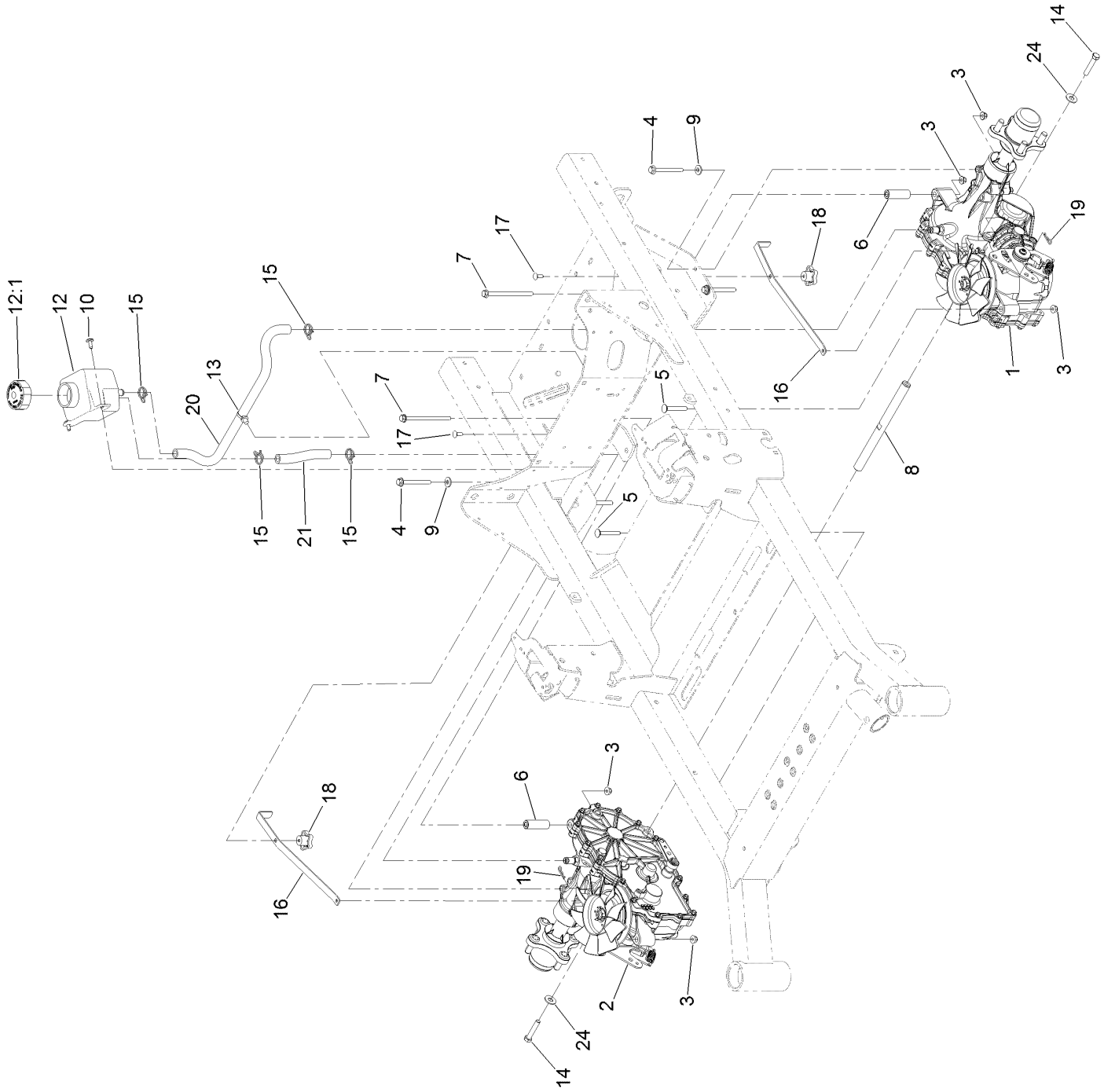
Rear Tire Assembly



Rear Tire Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-7824	2	Wheel And Tire ASM
1:1	116-6320	1	Wheel
1:2	126-4875	1	Tire
1:3	232-27	1	Stem-Valve
2	242-50	8	Nut-Lug 1/2-20

Hydraulic Assembly

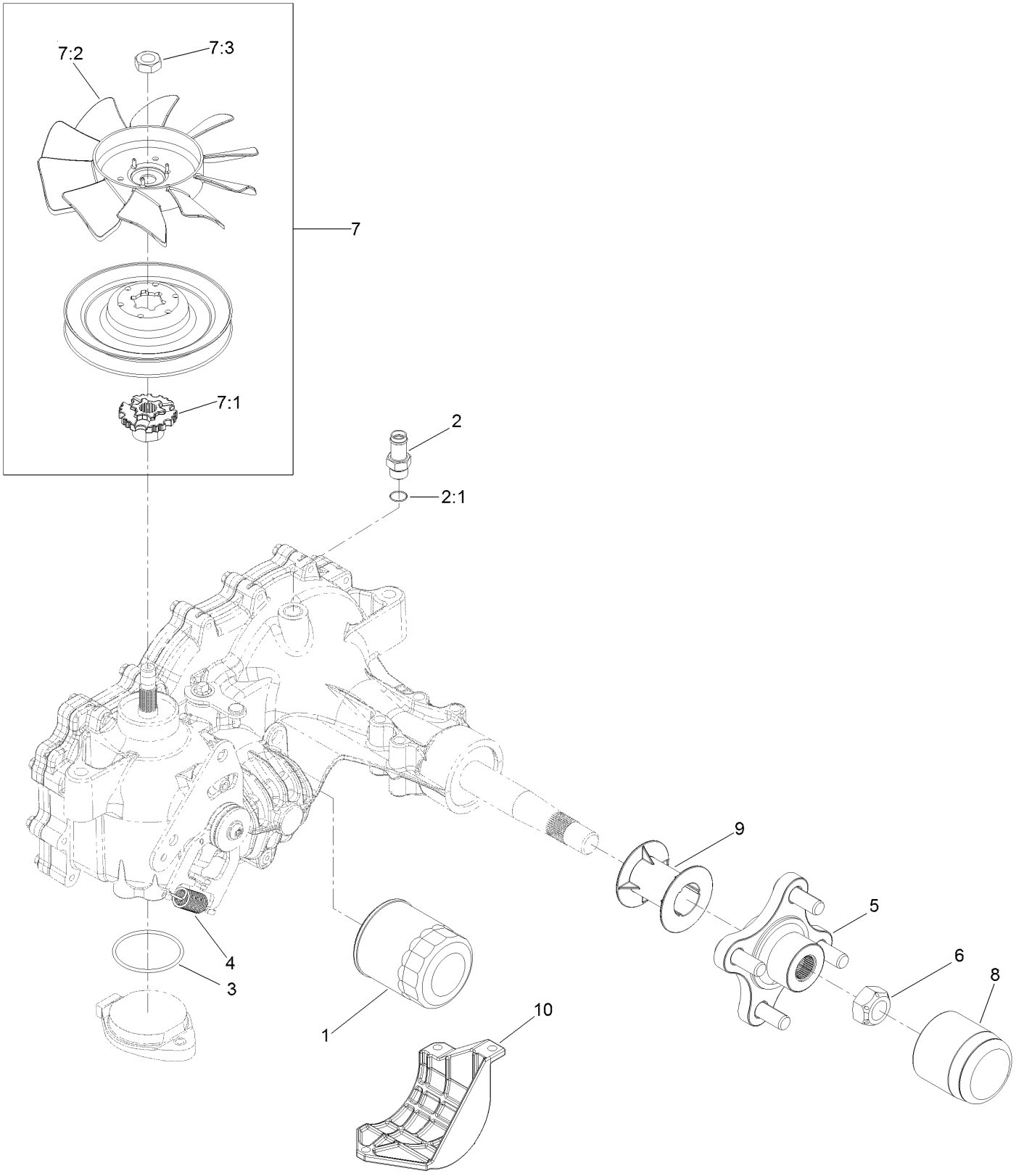


Hydraulic Assembly (continued)

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

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

LH Transaxle Assembly No. 126-2883

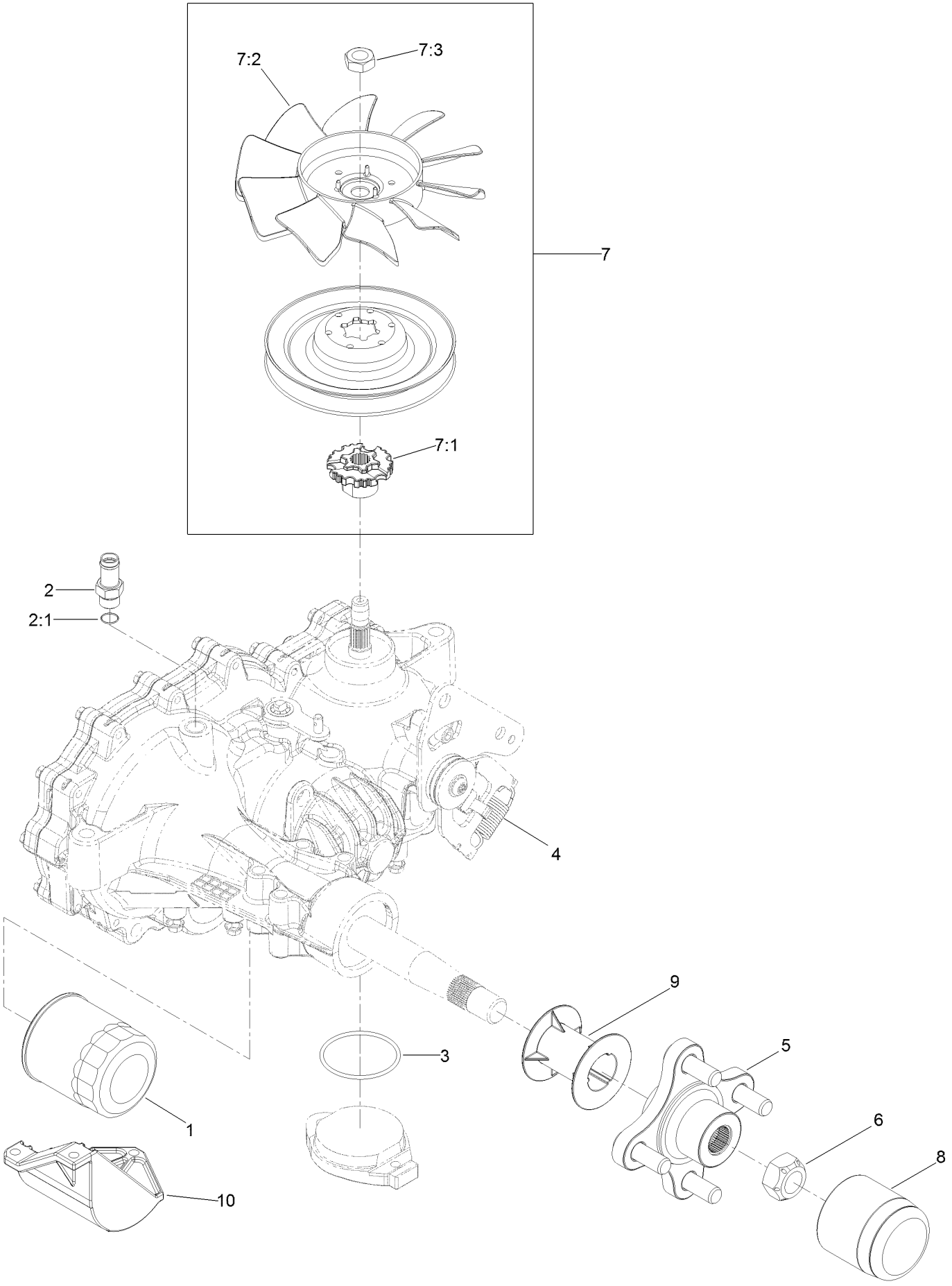


LH Transaxle Assembly No. 126-2883 (continued)

Ref.	Part Number	Qty.	Description
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
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

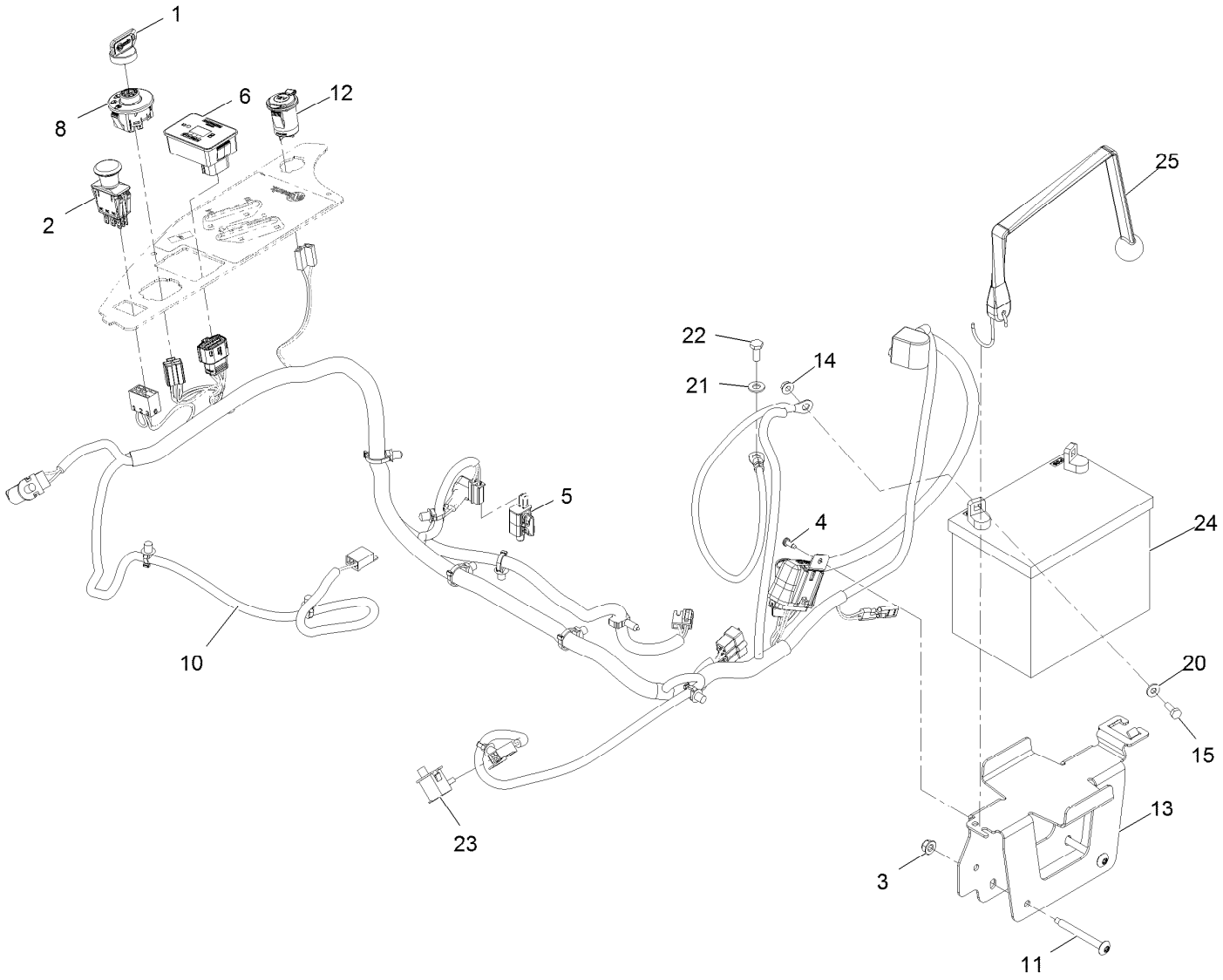


RH Transaxle Assembly No. 126-2884 (continued)

Ref.	Part Number	Qty.	Description
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
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	120-7981	1	Guard-Filter, RH
11	121-3243	1	Seal Kit ●
99	135-3604	1	Brake Shaft Seal Kit ●

● Not illustrated

Electrical Assembly



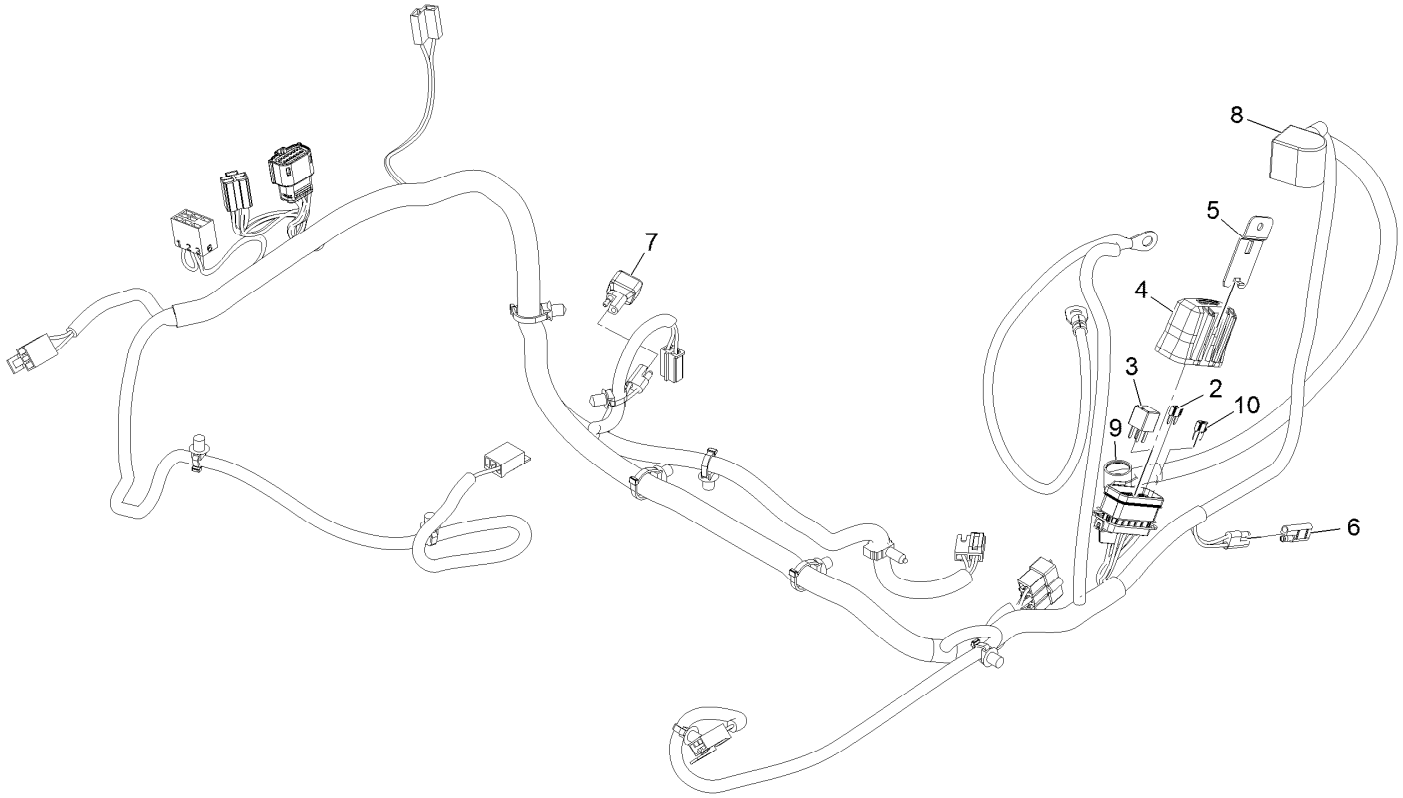
Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-603511	1	Key-Ignition
1	103-2106	1	Key-Exmark Logo
2	103-5221	1	Switch-PTO
3	104-8300	2	Nut-Nyloc 5/16-18 Flg
4	105-6849	1	Screw-Tph #10-24 X 1/2 Tf
5	110-6765	1	Switch
6	116-5609	1	Module ASM
8	137-4100	1	Switch-Ignition
10	126-5803	1	Harness-Wire ▲
11	126-6267	2	Screw-Truss HD 5/16-18 X 2 3/4 Torx Plus
12	126-6499	1	Port-Power, 12V
13	126-6725-03	1	Tray-Battery
14	32128-33	2	Nut-Whizlock 1/4-20
15	321-4	2	Screw-HH 1/4-20 X 3/4
20	3256-22	2	Washer-1/4 SAE
21	33094-00	1	Washer
22	33114-020	1	Screw-HH M8-1.25 X 20Mm
23	82-2190	2	Switch
24		1	Battery ●■
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)

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

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 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 UTV FORMULATION

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

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER
MICRO-MULCH SYSTEM
TURF STRIPER
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) _____

© 2018 Exmark Mfg. Co., Inc.
All Rights Reserved

2101 Ashland Ave
Beatrice, NE 68310
(402) 223-6375
Fax (402) 223-5489

Part No. 4504-179 Rev. A
Printed in the USA.





www.exmark.com