Form No. 3364-225 Rev B

TORO®

Count on it.

Parts Catalog

Z500 Z Master®

With 72in TURBO FORCE® Side Discharge Mower

Model No. 74297—Serial No. 310000001 and Up

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1,6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquid Propane

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

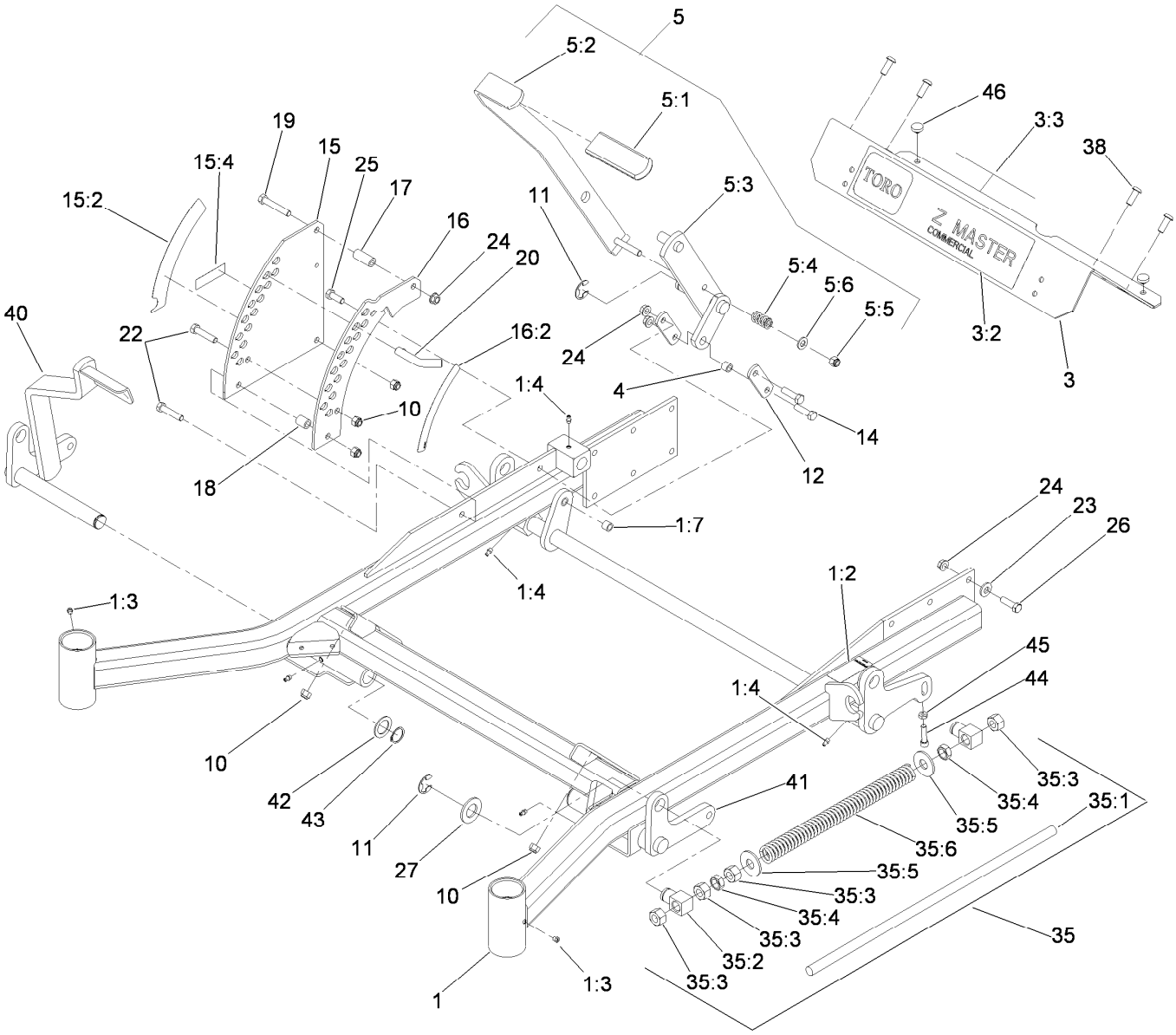
TTH: torx truss head

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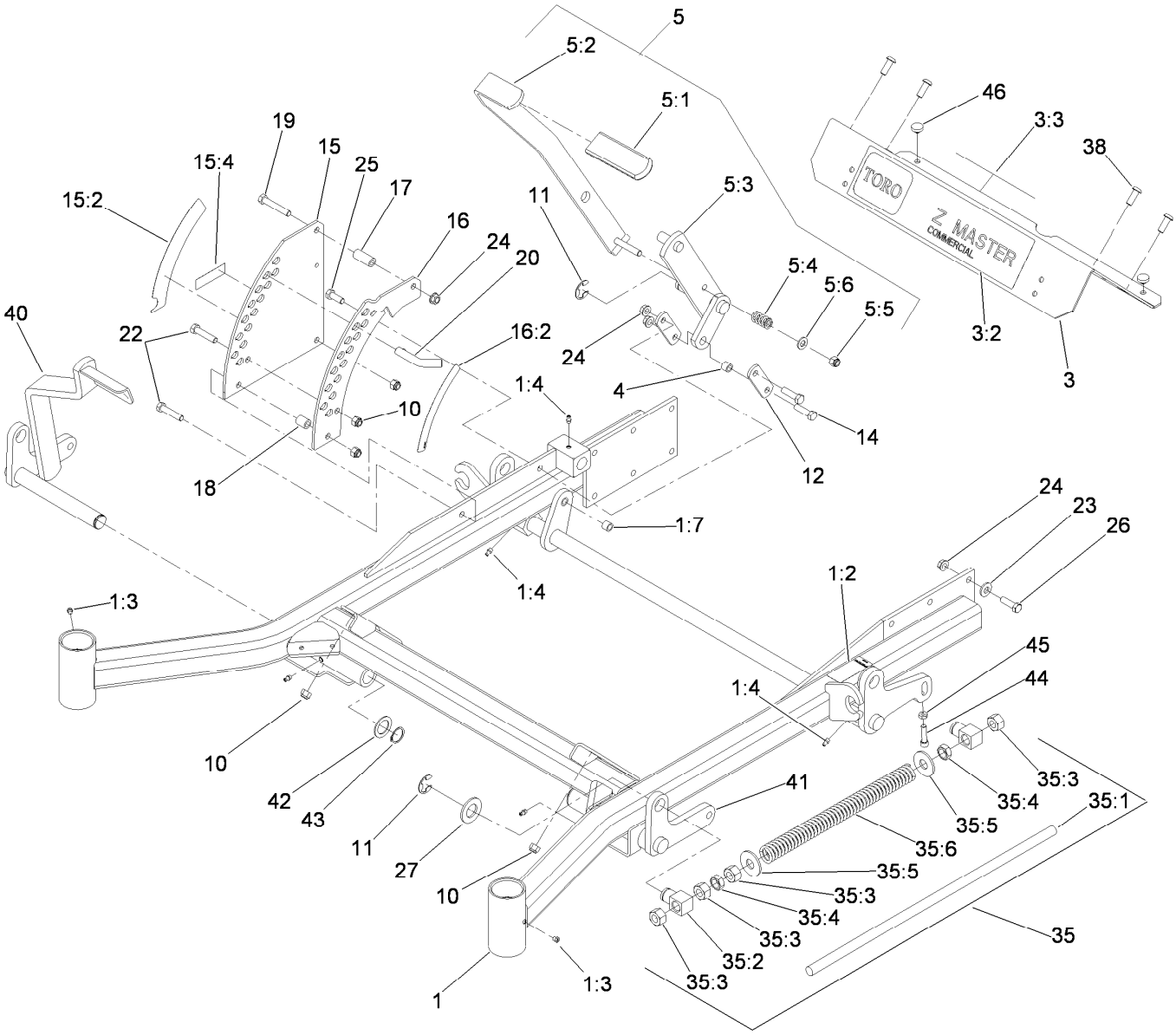


Front Frame Assembly

Ref.	Part Number	Qty.	Description
1	114-1248	1	Frame ASM
1:2	107-1857	1	Decal-Brake, Parking
1:3	1-811010	2	Plug
1:4	302-19	5	Fitting-Grease
1:7	103-1918	1	Bushing
3	106-9981	1	Footrest
3:2	106-7451	1	Decal
3:3	107-2112	1	Decal-Warning
4	103-1918	1	Bushing
5	110-5860	1	Deck Lift Handle ASM
5:1	1-633295	1	Grip-Lever, Lift
5:2	103-2083	1	Lever-Lift
5:3	103-2064	1	Arm-Lift, Deck
5:4	1-633325	1	Spring-Compression
5:5	3296-39	1	Nut-Lock, NI
5:6	3256-24	1	Washer-Flat
10	3296-39	7	Nut-Lock, NI
11	32151-103	5	Ring-Retaining, EXT
12	1-633068	2	Arm-Lift, Deck

Ref.	Part Number	Qty.	Description
14	323-29	2	Screw-HH
15	117-0366	1	Plate-HOC, Outer
15:2	107-1860	1	Decal-Height, Deck
15:4	117-2718	1	Decal-Arrester, Spark
16	117-0369	1	Plate-HOC, Inner
16:2	107-1861	1	Decal-Height, Deck
17	1-633082	1	Bushing-Lever, Lift
18	1-633080	1	Bushing-Lever, Lift
19	323-11	1	Screw-HH
20	109-8757	1	Pin-HOC
22	323-9	2	Screw-HH
23	98-5975	12	Washer-Belleville
24	3290-357	15	Nut-HHF, Whiz
25	323-6	1	Screw-HH
26	323-7	12	Screw-HH
27	3256-29	4	Washer-Flat
35		2	Front Frame Spring ASM ●
35:1	1-633096	1	Rod-Lift, Deck
35:2	1-633441	2	Swivel-Deck Mount, Rear

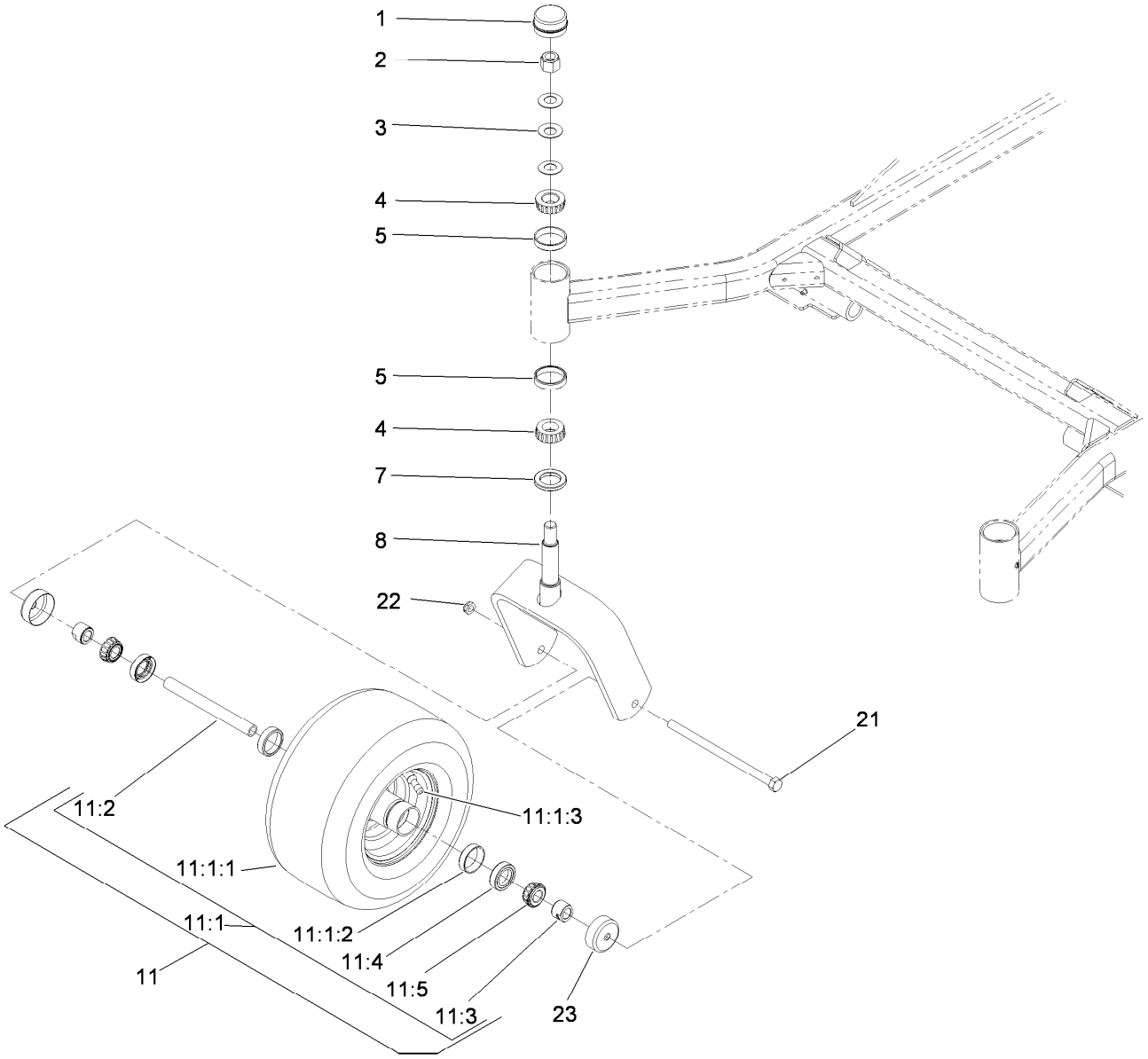
● Not serviced separately



Front Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
35:3	3217-11	3	Nut-Hex
35:4	3218-6	3	Nut-Jam
35:5	3256-7	2	Washer-Flat
35:6	1-643015	1	Spring-Support, Deck
38	3274-94	4	Screw-HSBH
40	108-7786-01	1	RH Front Deck Lift ASM
41	106-8984-01	1	LH Deck Lift ASM
42	1-523157	2	Washer-Spacer
43	32151-29	2	Ring-Retaining
44	3274-18	2	Screw-HSH
45	3218-2	2	Nut-Jam
46	1-513658	2	Bumper

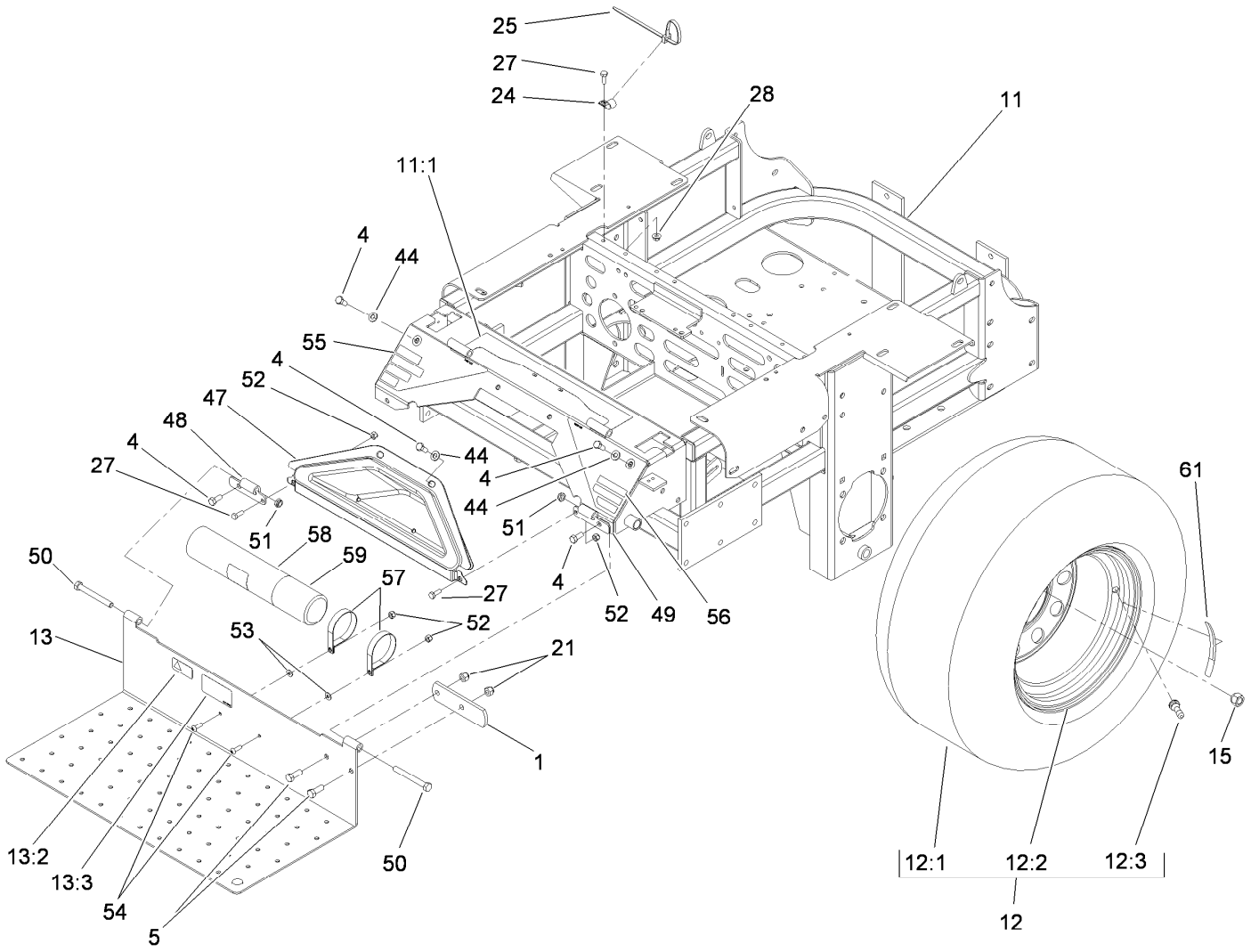
● Not serviced separately



Fork and Caster Wheel Assembly

Ref.	Part Number	Qty.	Description
1	103-4882	2	Cap-Grease
2	3296-51	2	Nut-Lock, NI
3	1-633508	6	Washer-Bellville
4	254-94	4	Bearing-Cone, Tapered
5	254-72	4	Bearing-Cup, Tapered
7	1-543511	2	Seal-Grease
8	103-1474-01	2	Caster-Fork
11	103-5185	2	Wheel ASM
11:1		1	Wheel And Tire ASM ●
11:1:1	1-523009	1	Tire
11:1:2	1-633584	2	Bearing-Cup
11:1:3	5108	1	Valve
11:2	103-5156	1	Axle-Caster
11:3	103-3051	2	Spacer-Nut
11:4	103-0063	2	Seal-Caster
11:5	1-633585	2	Bearing-Cone, Taper
21	325-39	2	Screw-HH
22	3296-23	2	Nut-Lock, NI
23	103-2768	4	Guard-Seal

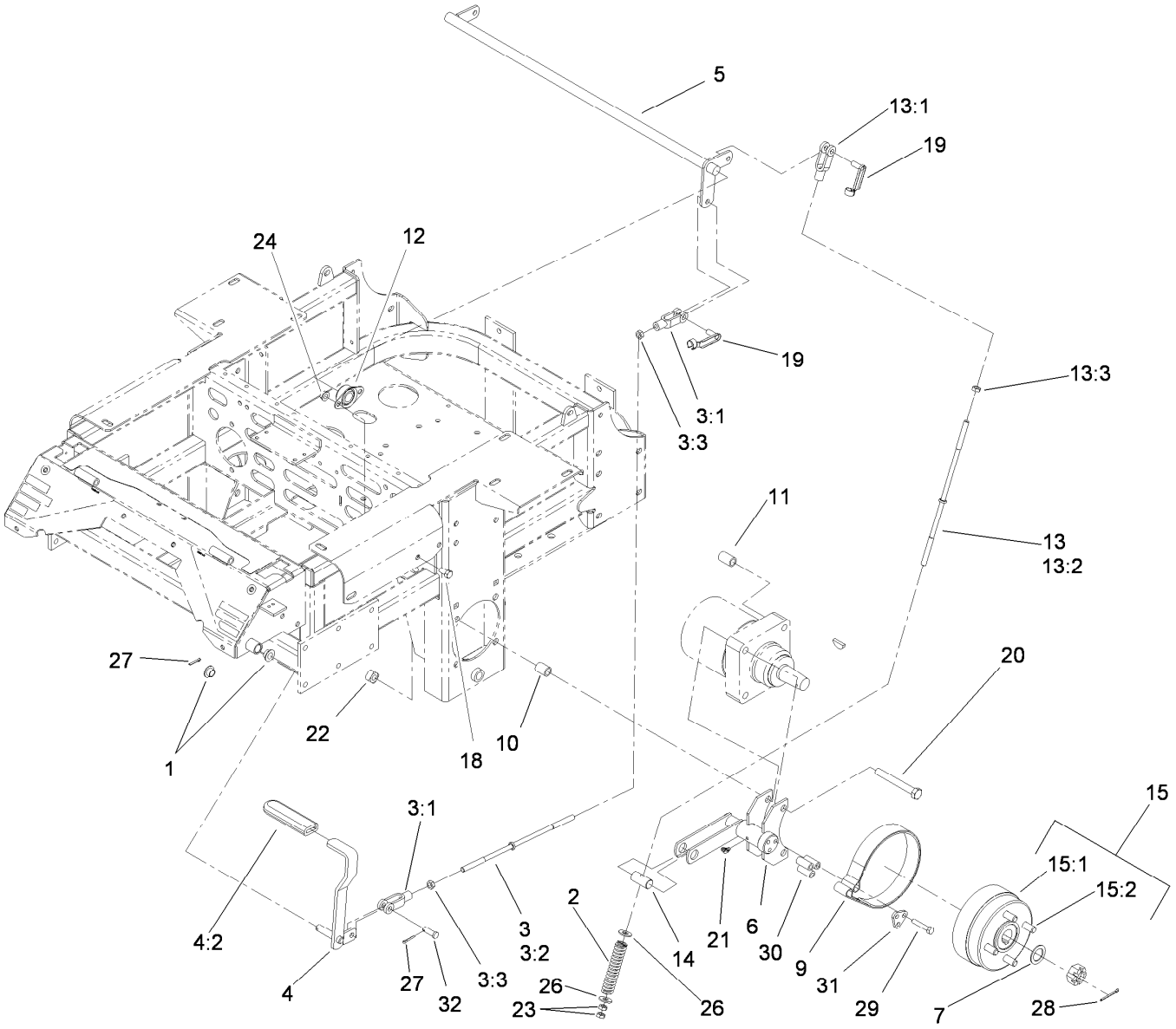
● Not serviced separately



Main Frame and Rear Wheel Assembly

Ref.	Part Number	Qty.	Description
1	1-633964-03	1	Stop-Brake, Park
4	322-43	6	Screw-HH
5	323-6	2	Screw-HH
11	114-1509	1	Frame ASM
11:1	107-8076	1	Decal-Console, Top
12	109-8972	2	Wheel And Tire ASM
12:1	1-633993	1	Tire
12:2	109-3156	1	Rim ASM
12:3	232-27	1	Stem-Valve
13	107-1858	1	Floorpan
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-1864	1	Decal-Location, Manual
15	242-50	8	Nut-Lug
21	3296-39	2	Nut-Lock, NI
24	1-513762	1	Clip-Loom
25	1-303335	2	Tie-Plastic
27	321-4	3	Screw-HH

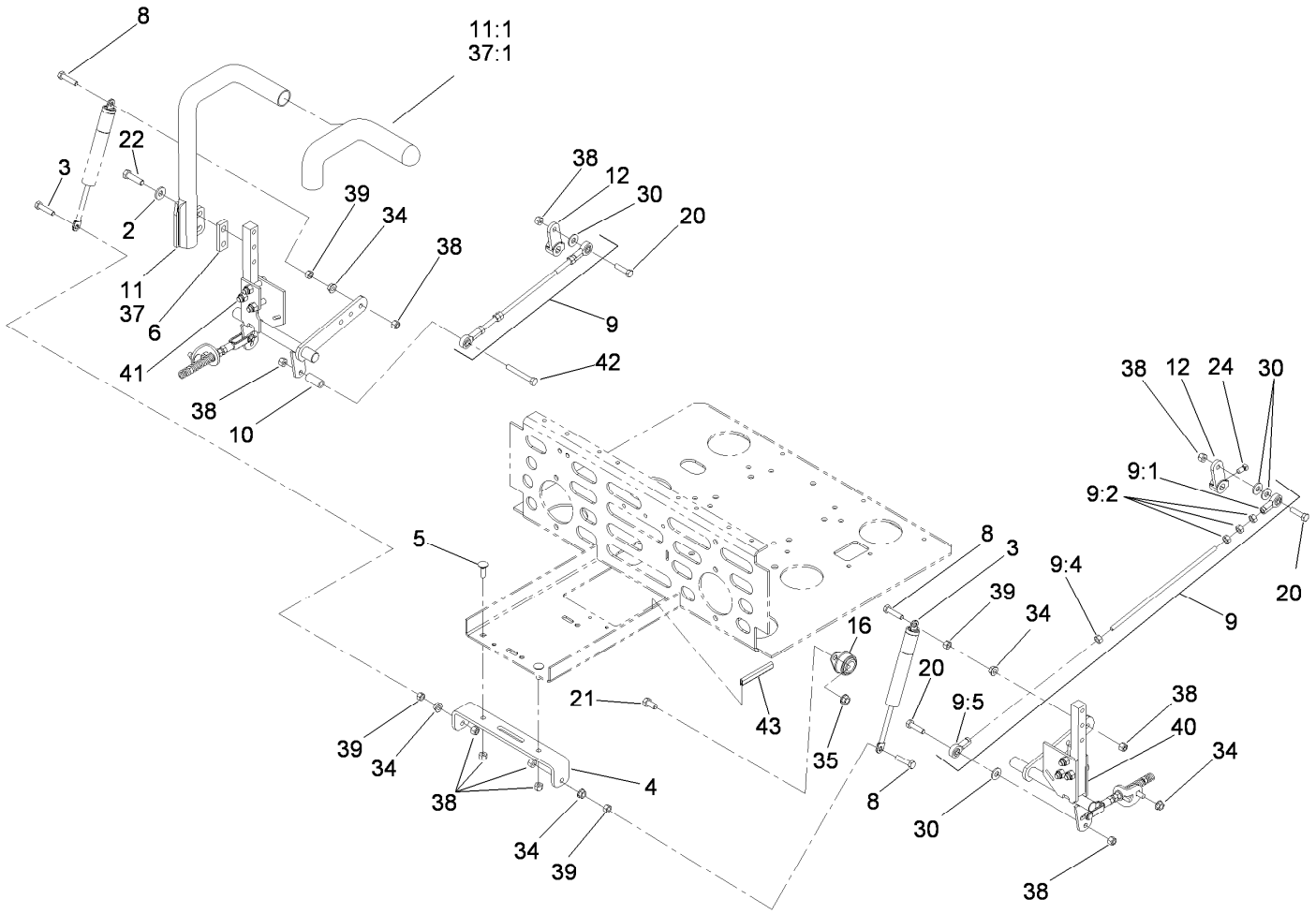
Ref.	Part Number	Qty.	Description
28	32128-33	1	Nut-HF
44	3256-70	6	Washer-Flat
47	106-7498	1	Pocket
48	106-7488-03	1	Hinge-Floorpan, LH
49	106-7489-03	1	Hinge-Floorpan, RH
50	323-20	2	Screw-HH
51	3296-59	2	Nut-Lock, NI
52	3296-42	4	Nut-Lock, NI
53	3256-63	2	Washer-Flat
54	3258-166	2	Screw-PRH
55	106-9989	1	Decal-Warning
56	106-7492	1	Decal-Danger
57	107-1865	2	R-Clamp
58	104-7050	1	Tube-Manual
59	104-7048	1	Cap-Housing
61	109-7949	2	Decal



Brake and Wheel Hub Assembly

Ref.	Part Number	Qty.	Description
1	1-513140	2	Bearing-Control
2	1-633454	2	Spring-Brake
3	103-4332	1	Brake Rod And Yoke ASM
3:1	1-633131	2	Yoke-Linkage, Brake
3:2	1-633477	1	Rod-Brake
3:3	3219-3	2	Nut-Hex
4	1-634500	1	Brake Lever ASM
4:2	1-633268	1	Grip-Lever
5	1-632217-03	1	Shaft-Brake
6	103-0354-03	2	Brake Bracket ASM
7	1-523157	2	Washer-Spacer
9	103-0355	2	Band-Brake
10	109-5011	4	Spacer-Wheel, Short
11	109-5012	4	Spacer-Wheel, Long
12	1-633102	2	Bearing-Flange, Side
13	103-4333	2	Brake Rod And Yoke ASM
13:1	1-633131	1	Yoke-Linkage, Brake
13:2	1-633477	1	Rod-Brake
13:3	3219-3	1	Nut-Hex

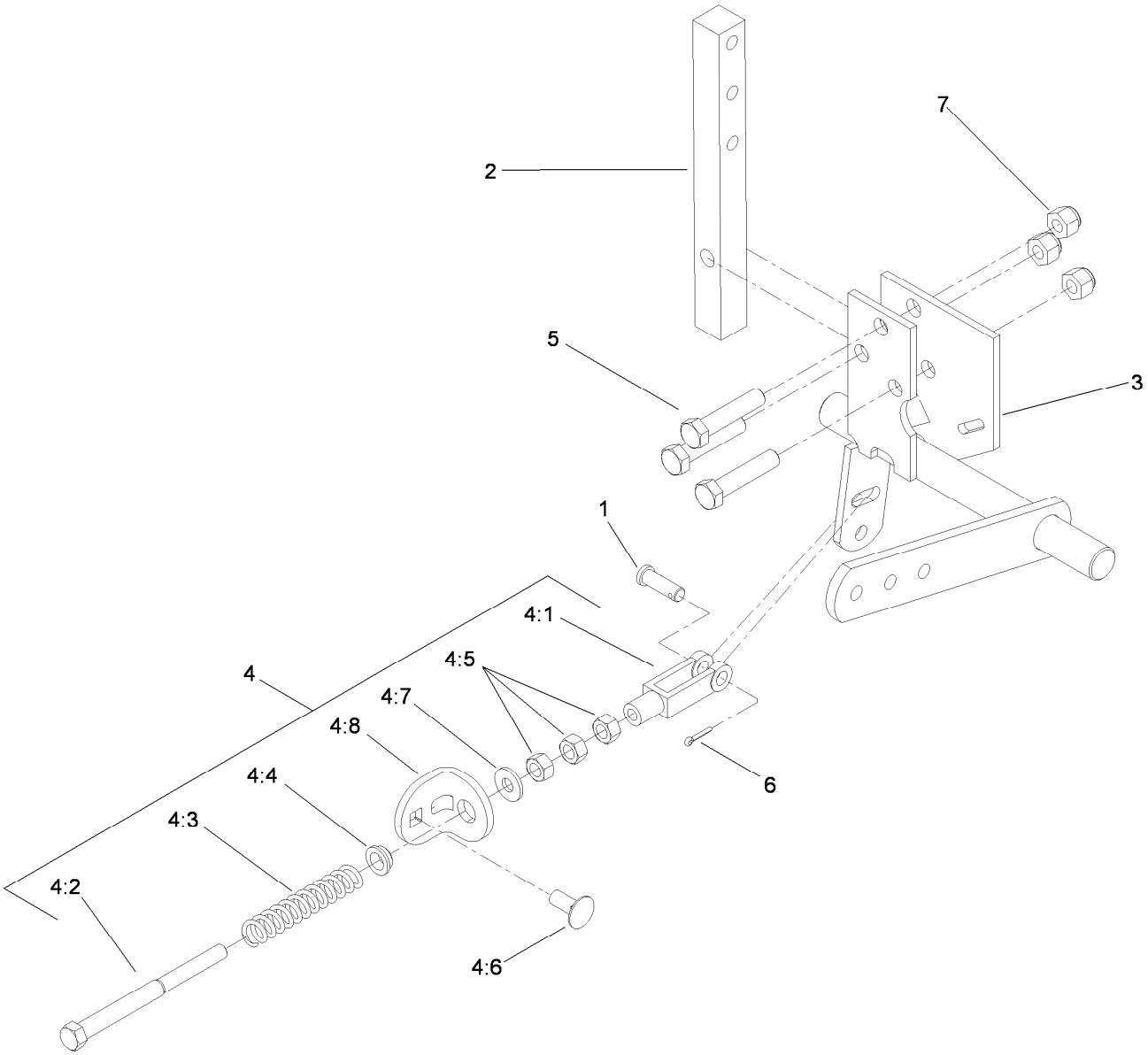
Ref.	Part Number	Qty.	Description
14	1-633144	2	Pin-Trunion
15	103-0590	2	Hub And Wheel ASM
15:1	103-0589	1	Wheel Hub ASM
15:2	1-633926	4	Stud-Wheel
18	323-4	4	Screw-HH
19	103-2399	3	Pin-Spring, Clevis
20	325-20	8	Screw-HH
21	302-19	2	Fitting-Grease
22	109-5618	8	Nut-Square, Special
23	3219-3	4	Nut-Hex
24	3290-357	4	Nut-HHF, Whiz
26	3256-4	4	Washer-Flat
27	3272-10	2	Pin-Cotter
28	1-806800	2	Pin-Cotter
29	322-9	6	Screw-HH
30	103-0384	6	Spacer
31	103-0374	2	Retainer-Band, Brake
32	1-808285	1	Pin-Clevis



Motion Control Assembly

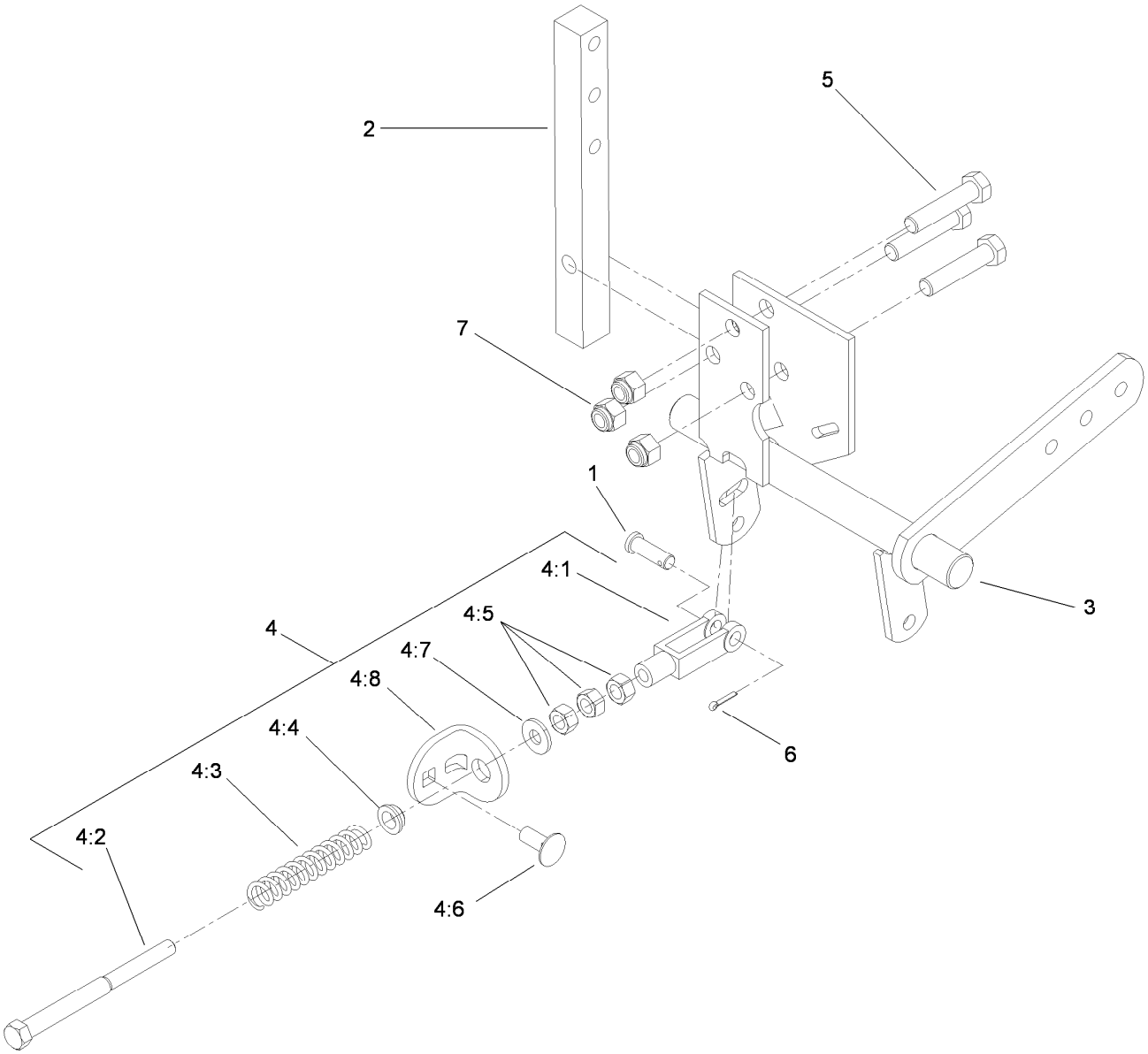
Ref.	Part Number	Qty.	Description
2	98-5975	4	Washer-Belleville
3	109-2339	2	Damper-Control, Motion
4	109-6058-03	1	Bracket-Mount, Damper
5	3230-2	2	Bolt-CARR
6	117-0948-03	2	Spacer, Control Lever
8	1-403180	4	Screw-HH
9	103-4331	2	Tracking Rod ASM
9:1	1-543017	1	Balljoint-RH
9:2	3219-2	3	Nut-Hex
9:4	1-804524	1	Nut
9:5	1-633152	1	Balljoint-LH
10	103-0384	1	Spacer
11	108-7238	1	LH Lever ASM
11:1	106-9987	1	Grip-Control, Motion
12	1-632208	2	Arm-Control, Pump
16	1-633102	4	Bearing-Flange, Side

Ref.	Part Number	Qty.	Description
20	322-6	3	Screw-HH
21	323-4	8	Screw-HH
22	323-29	4	Screw-HH
24	1-803022	2	Screw-Set
30	3256-3	4	Washer-Flat
34	32128-20	6	Nut-HF
35	3290-357	8	Nut-HHF, Whiz
37	108-7237	1	RH Lever ASM
37:1	106-9987	1	Grip-Control, Motion
38	3296-29	10	Nut-Lock, NI
39	3217-6	4	Nut-Hex
40	109-3906	1	LH Motion Control ASM
41	109-3907	1	RH Motion Control ASM
42	322-12	1	Screw-HH
43	105-7699	1	Strip-Seal



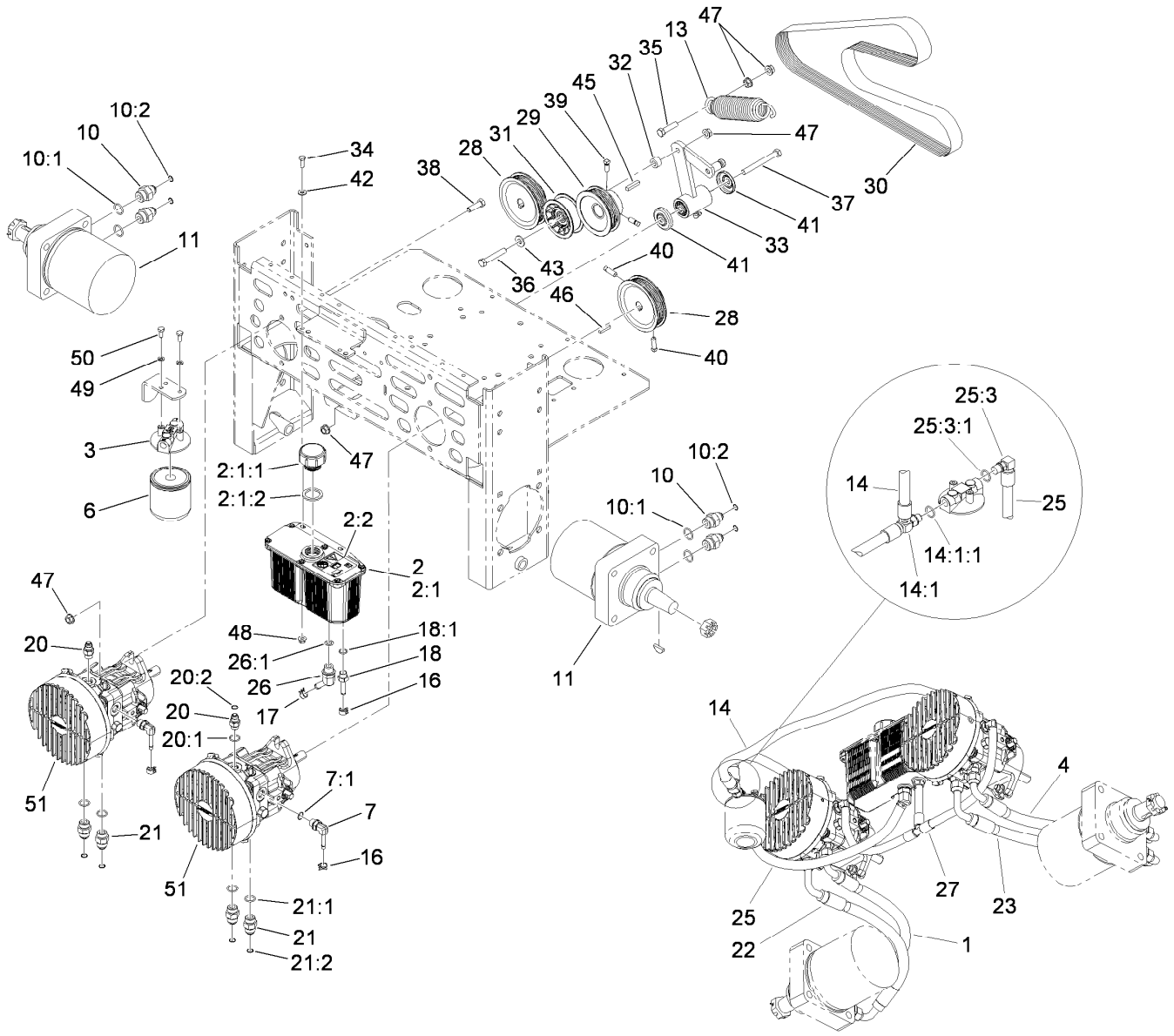
LH Motion Control Assembly No. 109-3906

Ref.	*Part Number*	*Qty.*	*Description*
1	1-808280	1	Pin-Clevis
2	103-0407	1	Arm-Shaft, Control
3	109-3902	1	Control-Motion, LH
4	109-3903	1	Neutral Return ASM
4:1	1-303105	1	Yoke-Adjustable
4:2	1-603737	1	Bolt-Return, Neutral
4:3	1-603807	1	Spring-Return, Neutral
4:4	109-3769	1	Bushing-Nylon, Flanged
4:5	3219-2	3	Nut-Hex
4:6	3230-23	1	Screw-CARR
4:7	3256-2	1	Washer-Flat
4:8	109-3908	1	Tab-Adjustment
5	323-9	3	Screw-HH
6	3272-5	1	Pin-Cotter
7	3296-39	3	Nut-Lock, NI



RH Motion Control Assembly No. 109-3907

Ref.	*Part Number*	*Qty.*	*Description*
1	1-808280	1	Pin-Clevis
2	103-0407	1	Arm-Shaft, Control
3	109-3901	1	Control-Motion, RH
4	109-3903	1	Neutral Return ASM
4:1	1-303105	1	Yoke-Adjustable
4:2	1-603737	1	Bolt-Return, Neutral
4:3	1-603807	1	Spring-Return, Neutral
4:4	109-3769	1	Bushing-Nylon, Flanged
4:5	3219-2	3	Nut-Hex
4:6	3230-23	1	Screw-CARR
4:7	3256-2	1	Washer-Flat
4:8	109-3908	1	Tab-Adjustment
5	323-9	3	Screw-HH
6	3272-5	1	Pin-Cotter
7	3296-39	3	Nut-Lock, NI

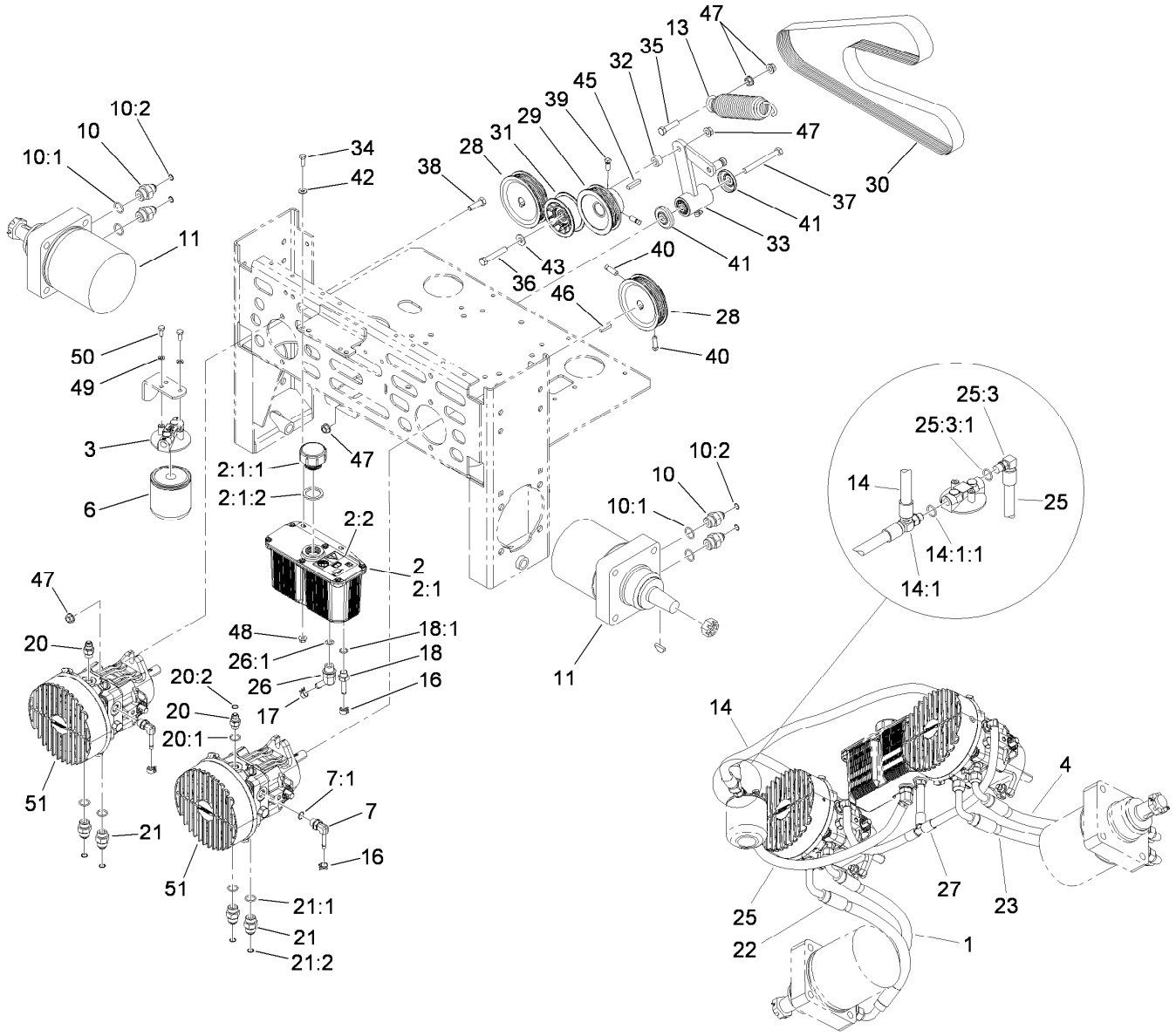


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	109-2964	1	Hose-RH, Upper
2	107-8433	1	HYD Reservoir ASM
2:1		1	Reservoir-HYD ●
2:1:1	103-1948	1	Cap-Reservoir, HYD
2:1:2	103-1949	1	Gasket-Cap
2:2	115-4212	1	Decal-Warning
3	104-7836	1	Head-Filter
4	109-2962	1	Hose-LH, Upper
6	1-633750	1	Filter-Oil, HYD
6	1-633752	1	Filter-HYD, Winter
7	103-1799	2	Elbow-90 DEG
7:1	237-42	1	O-Ring
10	1-603991	4	Fitting-Straight
10:1	237-80	1	O-Ring
10:2	1-603992	1	O-Ring
11	1-523328	2	Motor-Wheel
13	116-0133	1	Extension-Spring
14	109-6273	1	HYD Hose ASM
14:1		1	Adapter-Run, Tee ●

Ref.	Part Number	Qty.	Description
14:1:1	237-42	1	O-Ring
16	103-1716	3	Clamp-Hose
17	103-1988	1	Clamp-Hose
18	103-1801	1	Adapter-Straight
18:1	237-42	1	O-Ring
20	103-2156	2	Fitting-Straight
20:1	1-603921	1	O-Ring
20:2	103-1020	1	O-Ring
21	1-603990	4	Fitting-Straight
21:1	1-603920	1	O-Ring
21:2	1-603992	1	O-Ring
22	109-2961	1	Hose-RH, Lower
23	109-2963	1	Hose-LH, Lower
25	109-7689	1	HYD Hose ASM
25:3		1	Fitting-Barbed, 90 DEG ●
25:3:1	237-42	1	O-Ring
26	103-1807	1	Fitting-Barbed, 45 DEG
26:1	237-42	1	O-Ring
27	103-1806	1	HYD Hose ASM

● Not serviced separately

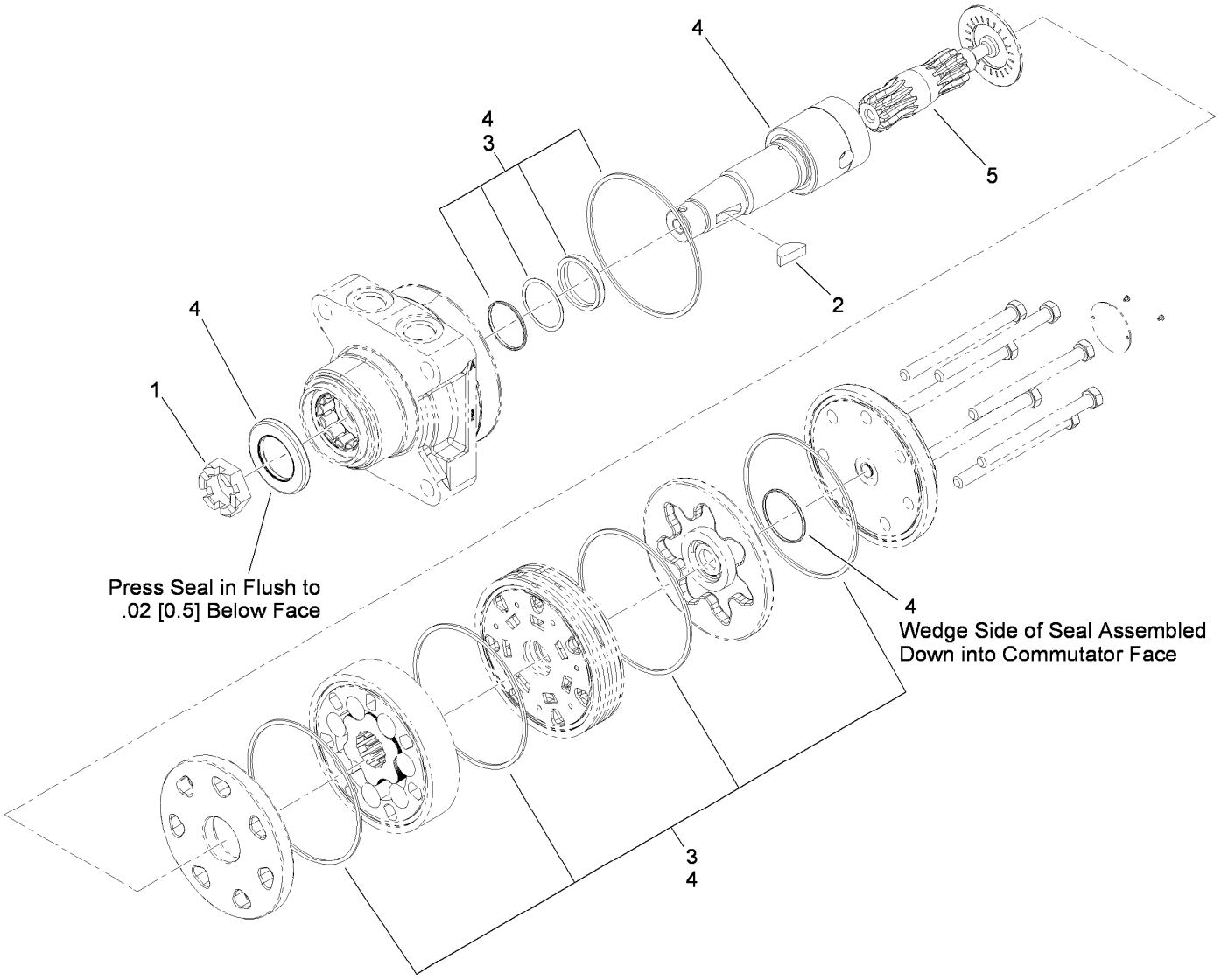


Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
28	109-6046	2	Sheave
29	109-7738	1	Sheave
30	114-1512	1	Belt
31	109-4076	1	Pulley-Flat Idler
32	1-603050	1	Spacer
33	103-5679	1	Pump Idler ASM
34	321-6	2	Screw-HH
35	323-8	1	Screw-HH
36	323-11	1	Screw-HH
37	1-800805	1	Screw-HH
38	323-7	4	Screw-HH
39	1-803050	2	Screw-Set

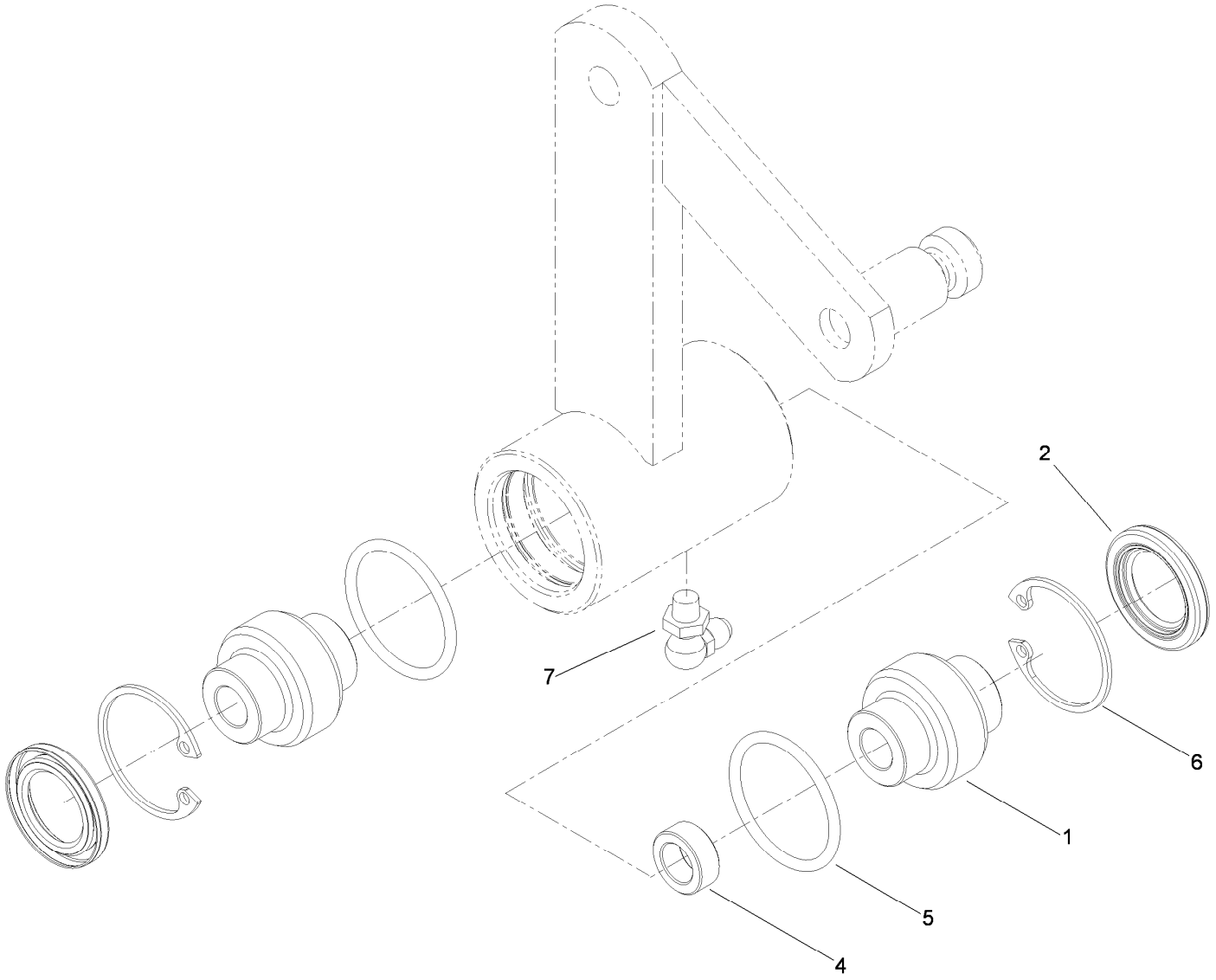
Ref.	Part Number	Qty.	Description
40	30-1710	4	Screw
41	103-2916	2	Guard-Top
42	3256-22	2	Washer-Flat
43	3256-4	1	Washer-Flat
45	13-2840	1	Key-Square
46	5-1077	2	Key-Square
47	3290-357	8	Nut-HHF, Whiz
48	32128-33	2	Nut-HF
49	1-805004	2	Washer-Lock
50	321-3	2	Screw-HH
51	116-2445	2	Pump-HYD

● Not serviced separately



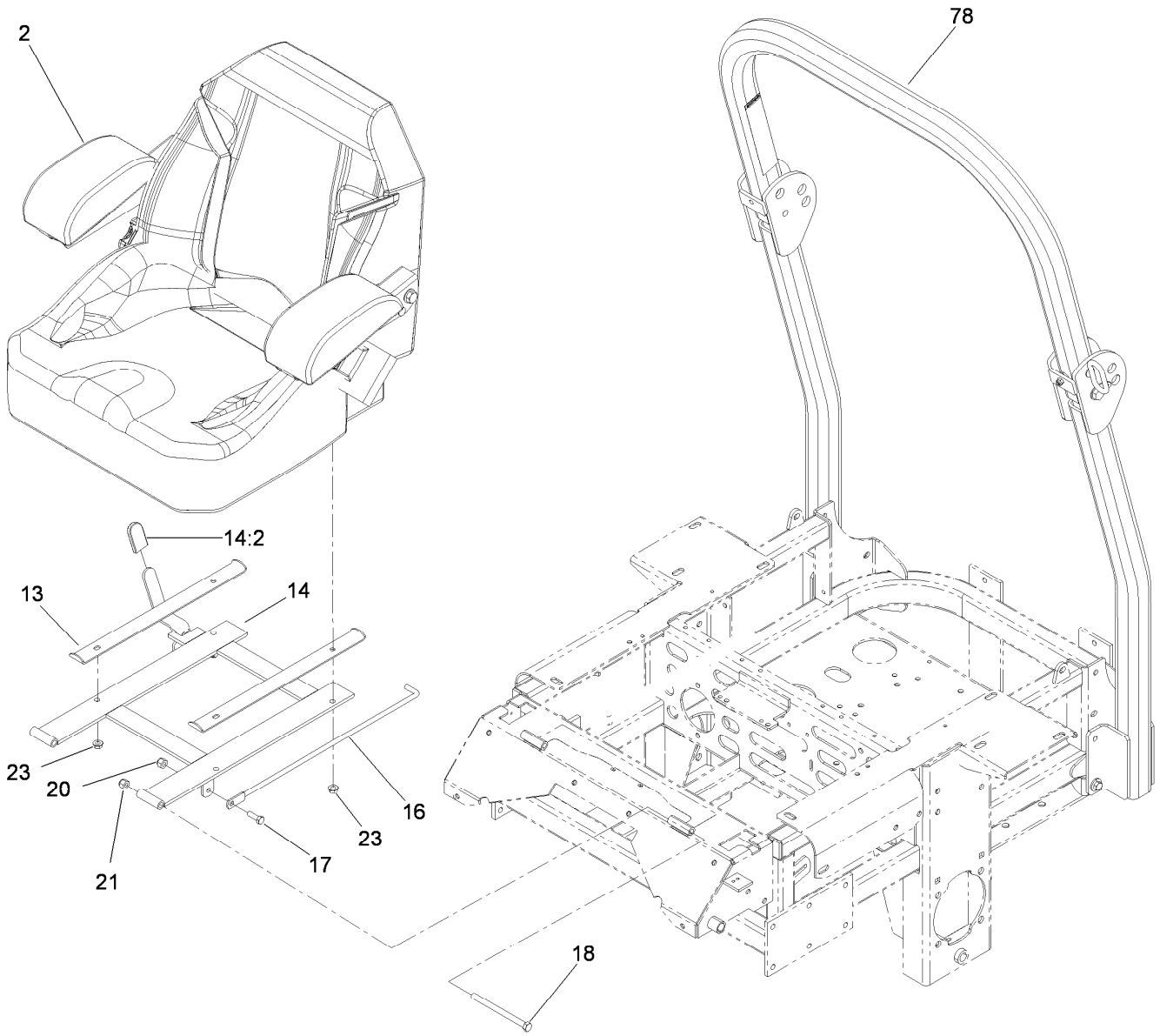
Hydraulic Wheel Motor No. 1-523328

Ref.	*Part Number*	*Qty.*	*Description*
1	1-809036	1	Nut-HH
2	3257-42	1	Key-Woodruff
3	103-6994	1	Seal Kit
4	103-6995	1	Output Shaft And Seals Kit
5	103-2748	1	Drive Link Kit



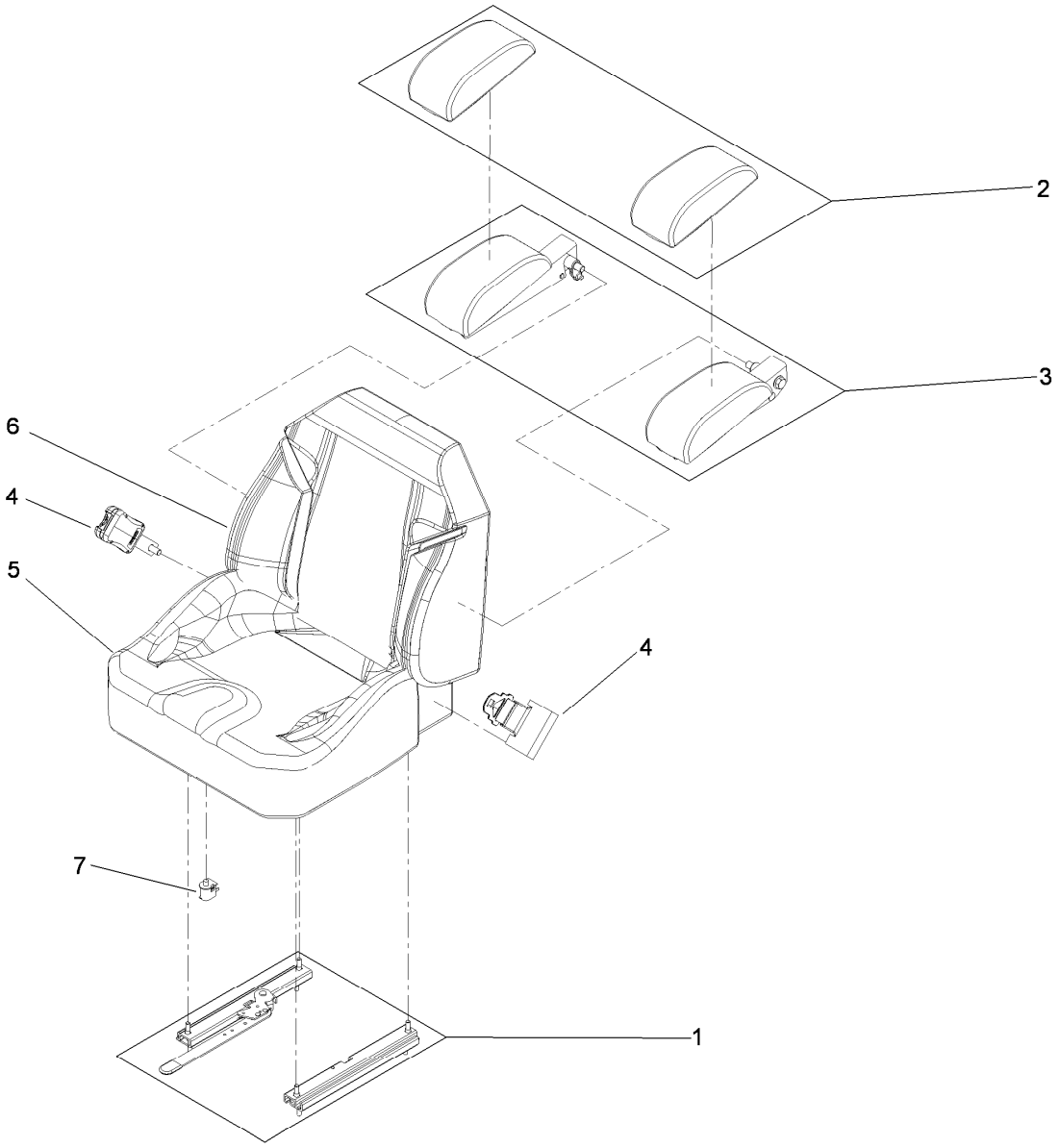
Pump Idler Assembly No. 103-5679

Ref.	*Part Number*	*Qty.*	*Description*
1	103-3504	2	Bearing-Spherical
2	103-3506	2	Seal-Single Lip
4	103-5677	1	Spacer
5	106-7159	2	O-Ring
6	32120-10	2	Ring-Snap
7	302-40	1	Fitting-Grease



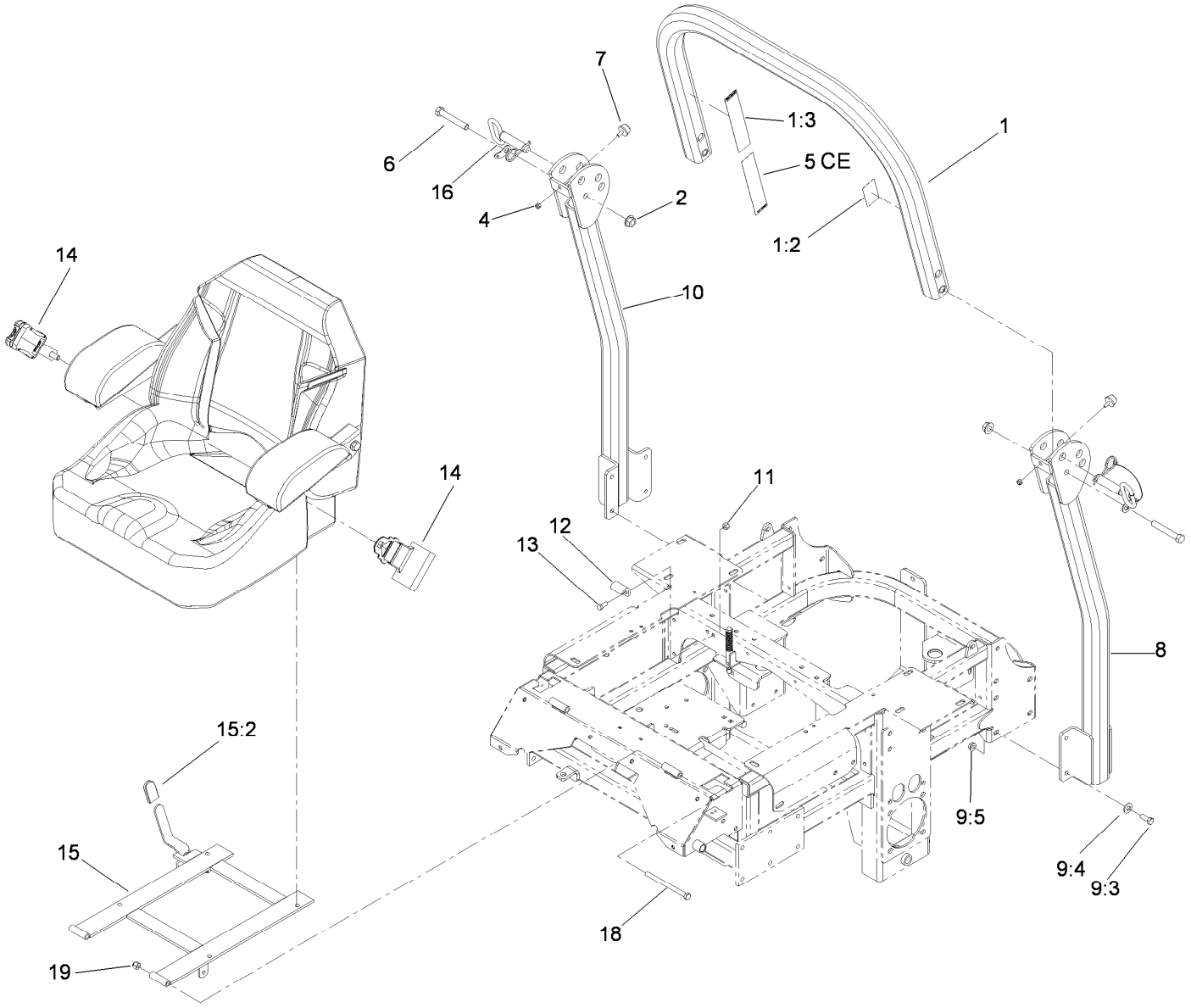
Seat and Roll-Over Protection System Assembly

Ref.	*Part Number*	*Qty.*	*Description*
2	116-0035	1	Seat-Standard
13	1-633872-03	2	Stop-Seat
14	110-5850	1	Seat Frame And Latch ASM
14:2	103-4434	1	Grip-Lever
16	1-633293	1	Rod-Holdup, Seat
17	322-5	1	Screw-HH
18	323-39	2	Screw-HH
20	3296-29	3	Nut-Lock, NI
21	3296-39	2	Nut-Lock, NI
23	32128-20	4	Nut-HF
78	117-3879	1	ROPS Kit



Seat Assembly No. 116-0035

Ref.	*Part Number*	*Qty.*	*Description*
1	109-9801	1	Seat Track Set
2	109-9802	1	Arm Rest Pad Set
3	109-9803	1	Arm Rest Set
4	109-9805	1	Seat Belt Kit
5	109-9806	1	Cover-Cushion
6	109-9808	1	Cover-Back
7	82-2190	1	Switch-Bail

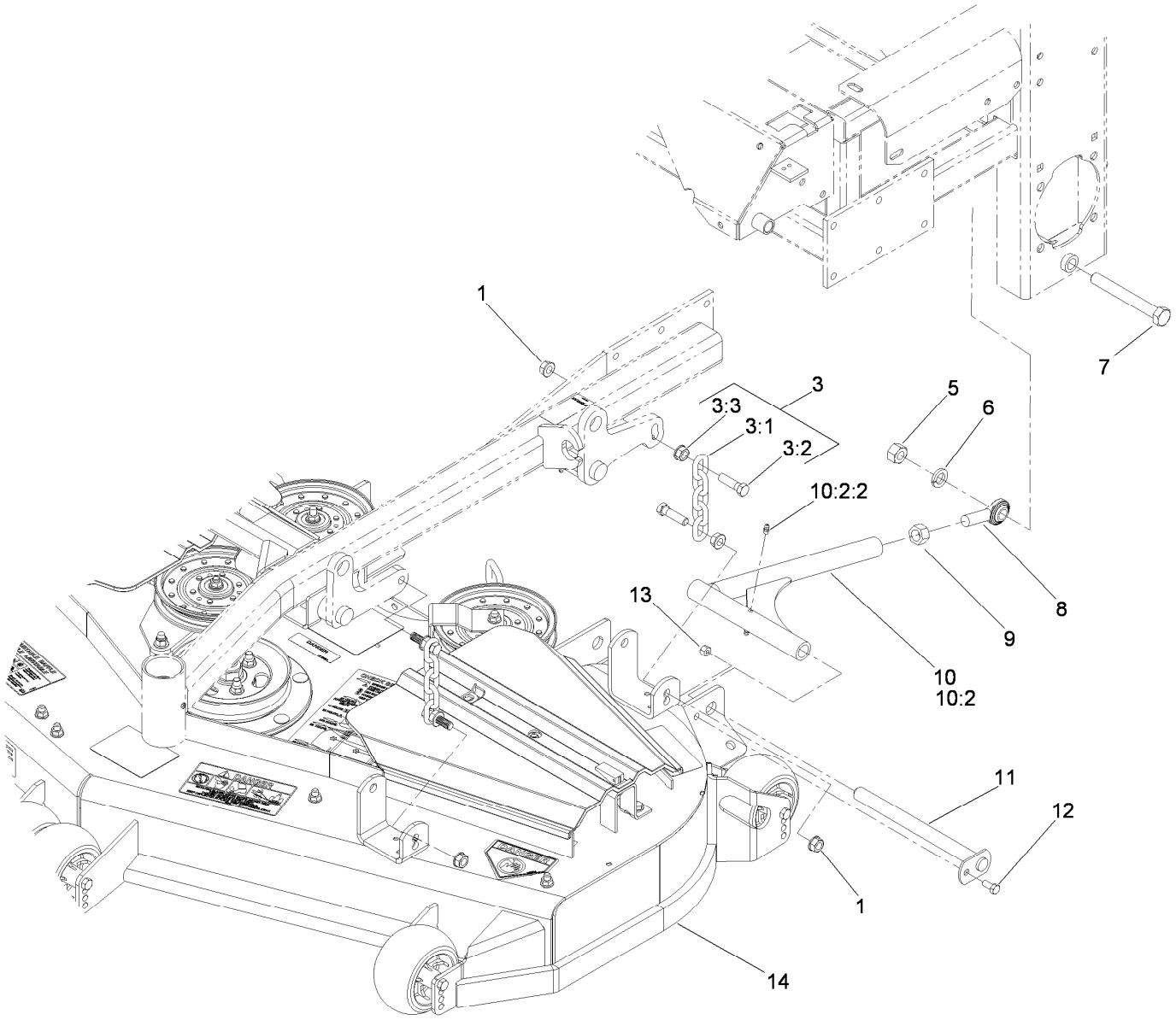


Roll-Over Protection System Assembly No. 117-3879

Ref.	Part Number	Qty.	Description
1		1	Upper Tube ASM ■
1:2	107-2101	1	Decal-ROPS
1:3	107-2102	1	Decal-Warning, Folding ROPS
2	32128-23	2	Nut-HF
4	3296-73	2	Nut-Lock, NI
5	107-3069	1	Decal-Warning, Folding ROPS
6	325-13	2	Screw-HH
7	109-2365	2	Bumper-Rubber (W/Stud)
8		1	Tube-Support, LH ■
9		1	Bag-Bolt, ROPS ● ■
9:3	323-6	8	Screw-HH
9:4	98-5975	8	Washer-Belleville
9:5	3290-357	8	Nut-HHF, Whiz
10		1	Tube-Support, RH ■
11	3296-29	2	Nut-Lock, NI
12	107-3058	1	Catch-Latch, Seat
13	322-3	2	Screw-HH
14	109-9805	1	Seat Belt Kit
15	110-5850	1	Seat Frame And Latch ASM
15:2	103-4434	1	Grip-Lever
16	103-4553	2	ROPS Fold Pin ASM
18	323-39	2	Screw-HH
19	3296-39	2	Nut-Lock, NI

● Not illustrated

■ Not serviced separately

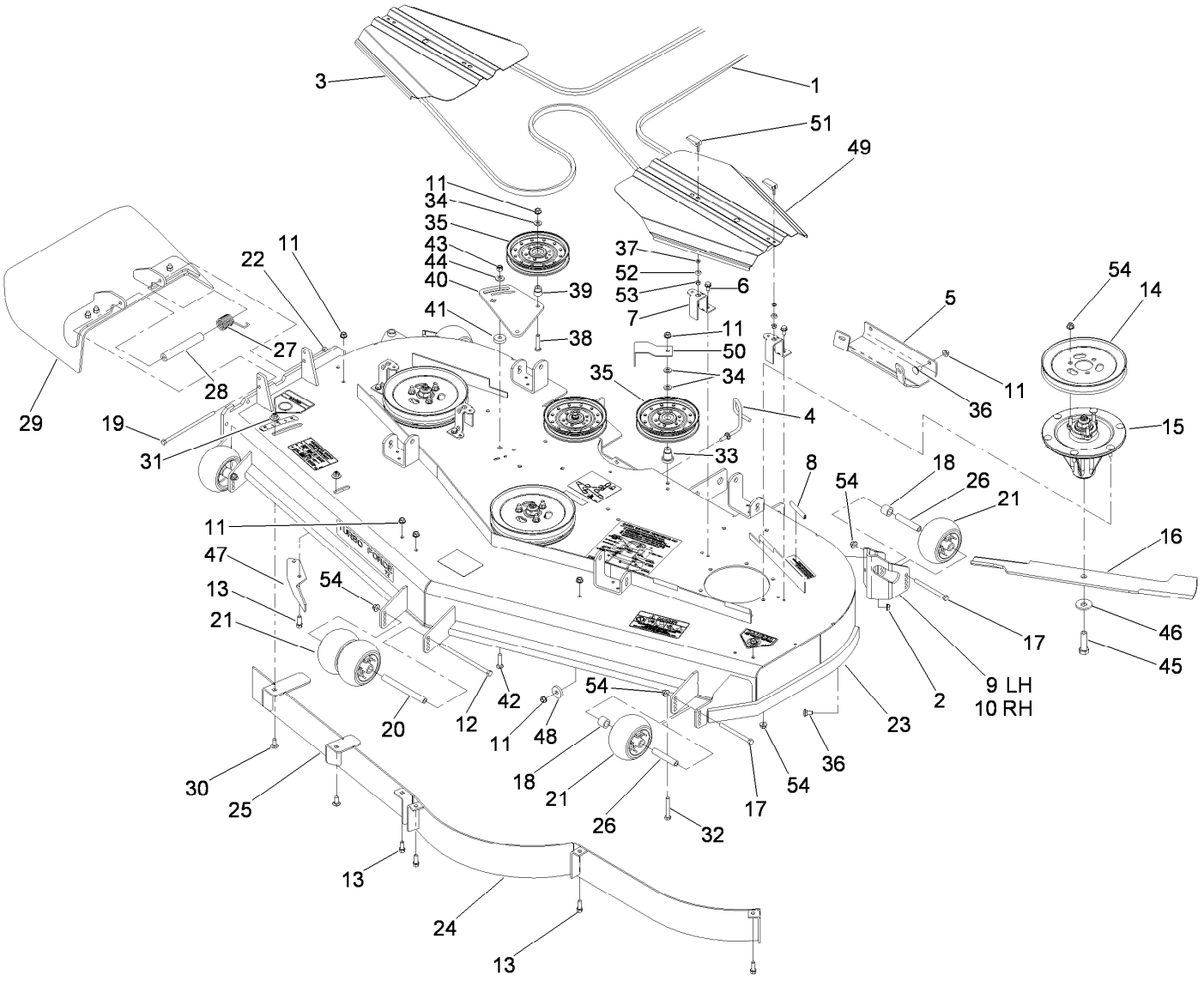


Deck Connection Assembly

Ref.	Part Number	Qty.	Description
1	32128-37	8	Nut-HF
3	103-9792	4	Deck Chain ASM
3:1	1-633447	1	Chain-Lift, Deck
3:2	103-1898	2	Screw-HH
3:3	32128-37	2	Nut-HF
5	3217-11	2	Nut-Hex
6	3253-8	2	Washer-Lock
7	327-11	2	Screw-HH
8	1-633029	2	Balljoint-Spherical

Ref.	Part Number	Qty.	Description
9	3219-6	2	Nut-Hex
10	109-1181	2	Strut-Deck
10:2		1	Tube And Zerk ASM ●
10:2:2	109-1380	2	Fitting-Grease
11	1-632199-01	2	Pin-Strut
12	322-3	2	Screw-HH
13	3296-29	2	Nut-Lock, NI
14		1	Deck ASM ●

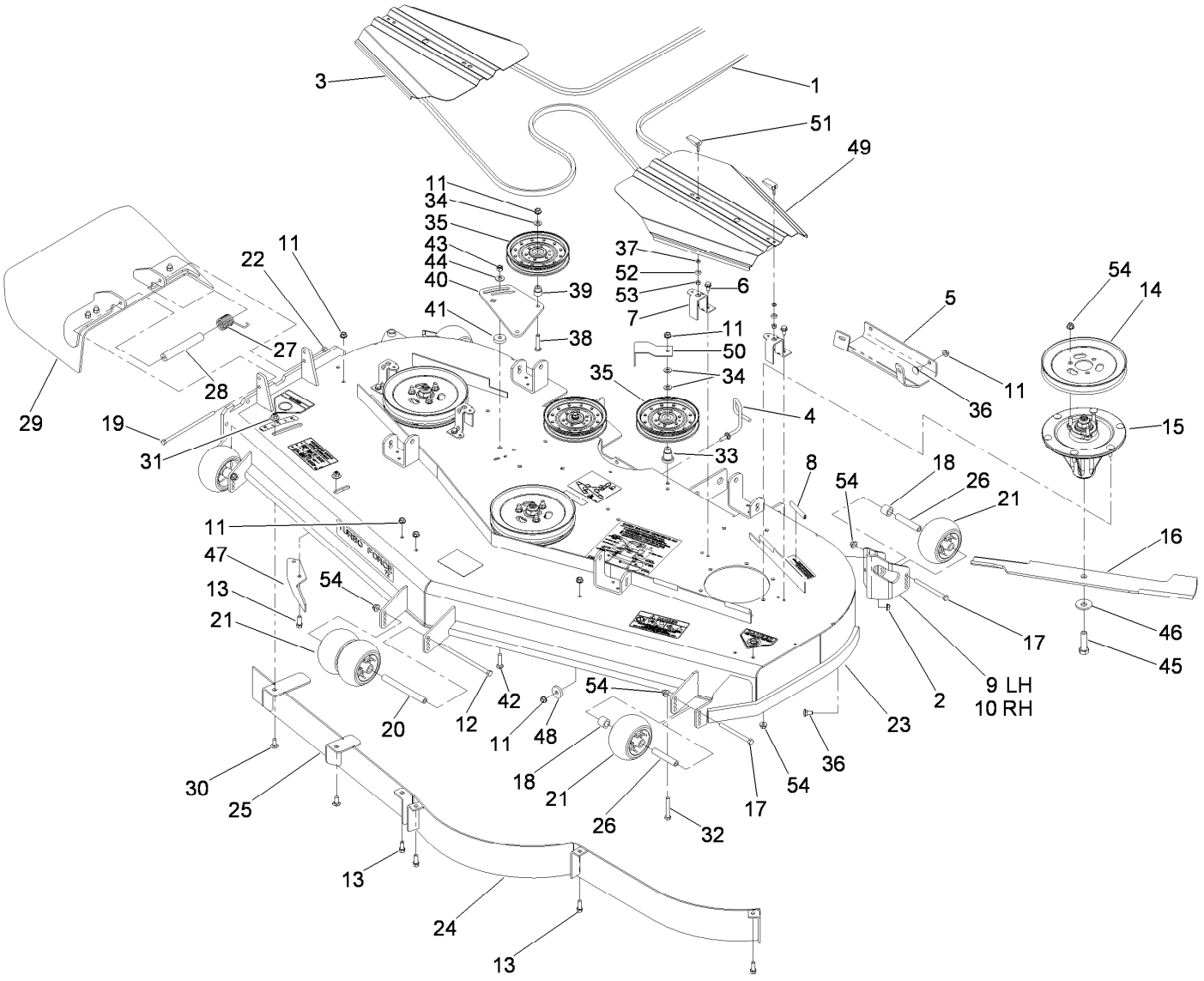
● Not serviced separately



Deck Assembly

Ref.	Part Number	Qty.	Description
1	106-7350	1	Belt
2	3296-59	6	Nut-Lock, NI
3	112-8667	1	Cover-Belt, RH
4	106-3220	1	Guide-Belt
5	106-3279-01	1	Plate-Skid
6	32144-70	4	Screw-HWHTF
7	119-4220-01	4	Bracket-Cover
8	105-7699	8	Strip-Seal
9	106-7354-01	1	Mount-Wheel, LH
10	106-7355-01	1	Mount-Wheel, RH
11	3290-357	14	Nut-HHF, Whiz
12	323-28	1	Screw-HH
13	92-1624	6	Screw-HWH
14	105-7733	3	Pulley
15	117-6158	3	Spindle ASM
16	105-7784-03	3	Blade-Hi Flow, 24.5 Inch
17	323-23	4	Screw-HH
18	98-7913	4	Tube-Spacer
19	322-50	1	Screw-HH
20	98-5967	1	Spacer-Wheel
21	1-603299	6	Roller-Scalp, Anti

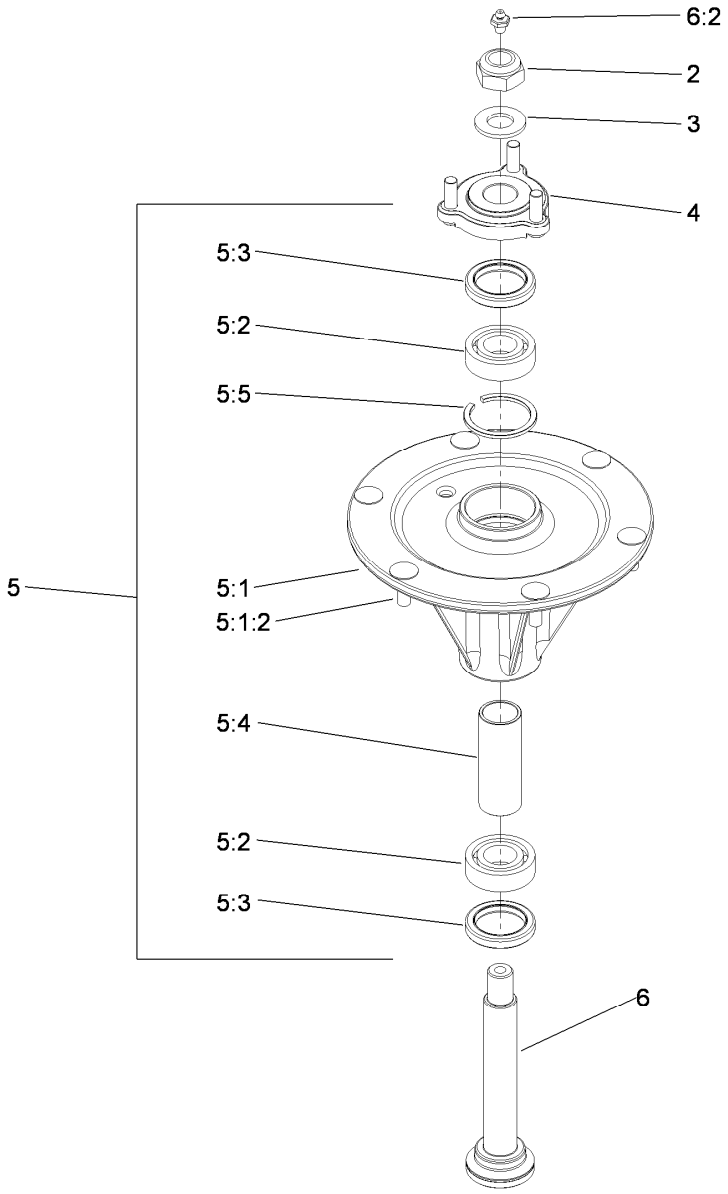
Ref.	Part Number	Qty.	Description
22	3296-29	1	Nut-Lock, NI
23	119-4216	1	Deck Decal ASM
24	105-7730-01	1	Baffle ASM
25	115-7465-01	1	Baffle ASM
26	98-7912	4	Tube-Spanner
27	108-4052	1	Spring-Torsion
28	105-4622	1	Spacer
29	108-7770	1	Rubber Deflector ASM
30	3231-27	2	Screw-CARR
31	109-6658	2	Nut-Flange, NI
32	323-12	2	Screw-HH
33	106-3214	2	Mount-Pulley
34	3256-24	4	Washer-Flat
35	1-633109	3	Idler-Flat
36	3231-1	10	Screw-CARR
37	99-3058	4	Washer
38	323-9	1	Screw-HH
39	1-603496	1	Bushing-Idler
40	105-7787-01	1	Plate-Idler
41	105-7788	2	Spacer
42	3231-4	2	Screw-CARR



Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
43	3296-39	2	Nut-Lock, NI
44	98-5975	1	Washer-Belleville
45	51-4060	3	Screw-Blade
46	103-0865	3	Washer-Blade Bolt, Heavy
47	106-3216-01	1	Baffle-Discharge
48	112843	1	Washer

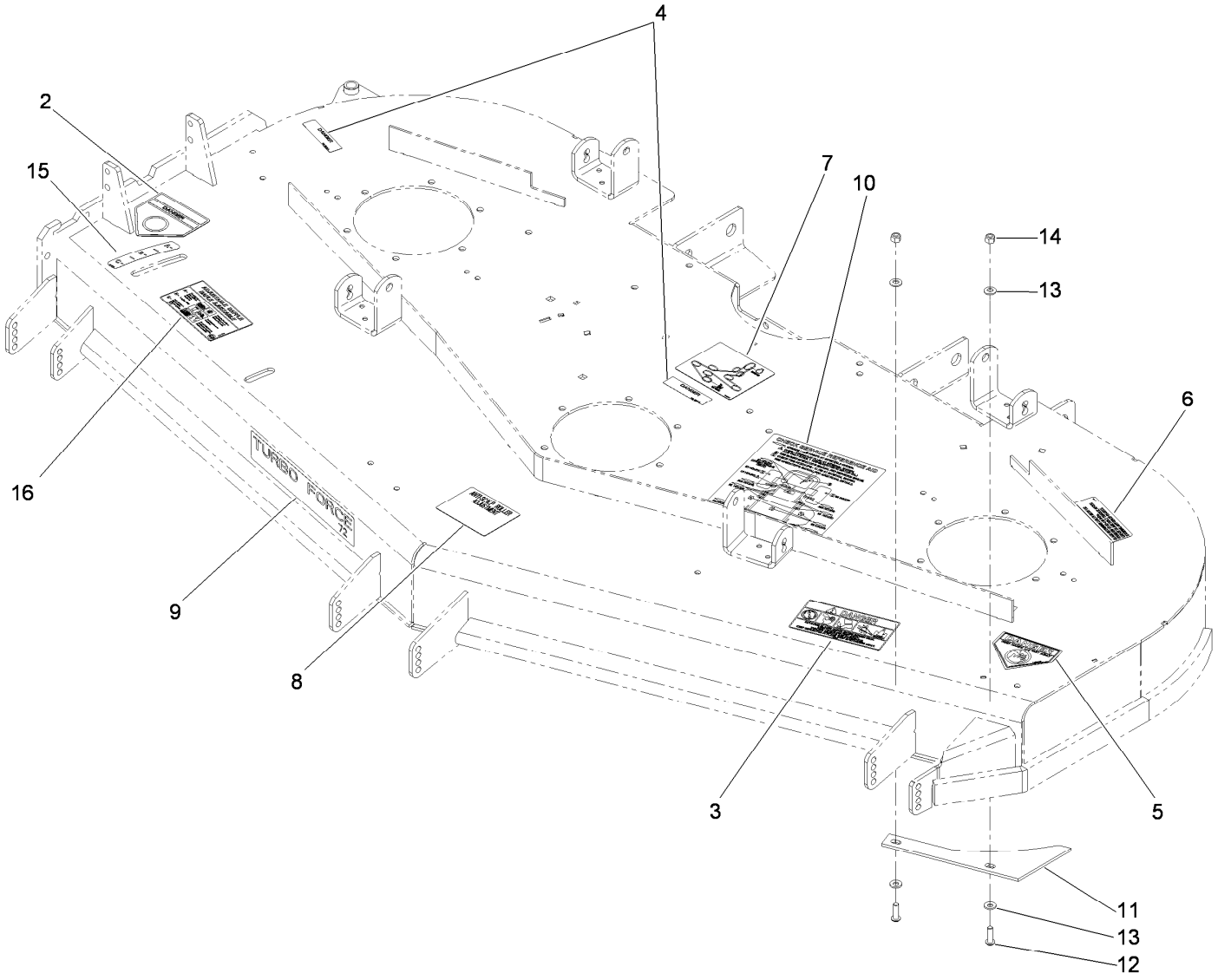
Ref.	Part Number	Qty.	Description
49	112-8666	1	Cover-Belt, LH
50	108-7220-01	1	Guide-Belt
51	106-6777	4	Handle-Latch, Swell
52	106-6778	4	Bushing-Latch, Swell
53	1-804254	4	Nut
54	104-8301	32	Nut-Flange, NI



Spindle Assembly No. 117-6158

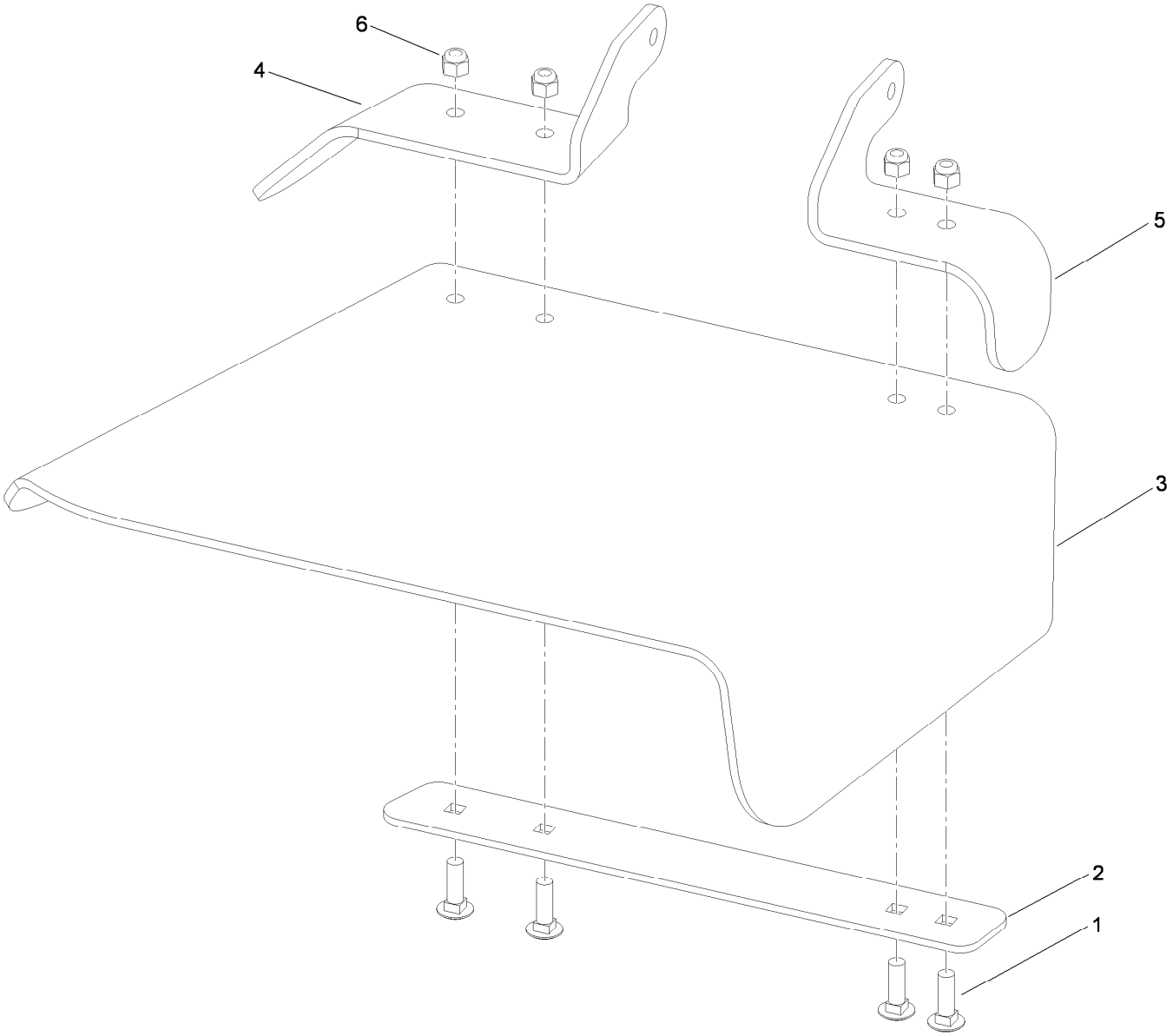
Ref.	*Part Number*	*Qty.*	*Description*
2	3296-67	1	Nut-Lock, NI
3	92-5836	1	Washer
4	117-6172	1	Spindle Hub ASM (W/Studs)
5	117-6157	1	Spindle Housing And Ball Bearing ASM
5:1		1	Spindle Housing And Studs ASM ●
5:1:2	114-8195	6	Bolt-Ribbed Neck
5:2	76-7500	2	Bearing-Ball
5:3	253-133	2	Seal-Oil
5:4	117-6184	1	Spacer
5:5	114-8161	1	Ring-Snap
6	119-1851	1	Spindle Shaft And Zerk ASM
6:2	302-2	1	Fitting-Grease

● Not serviced separately



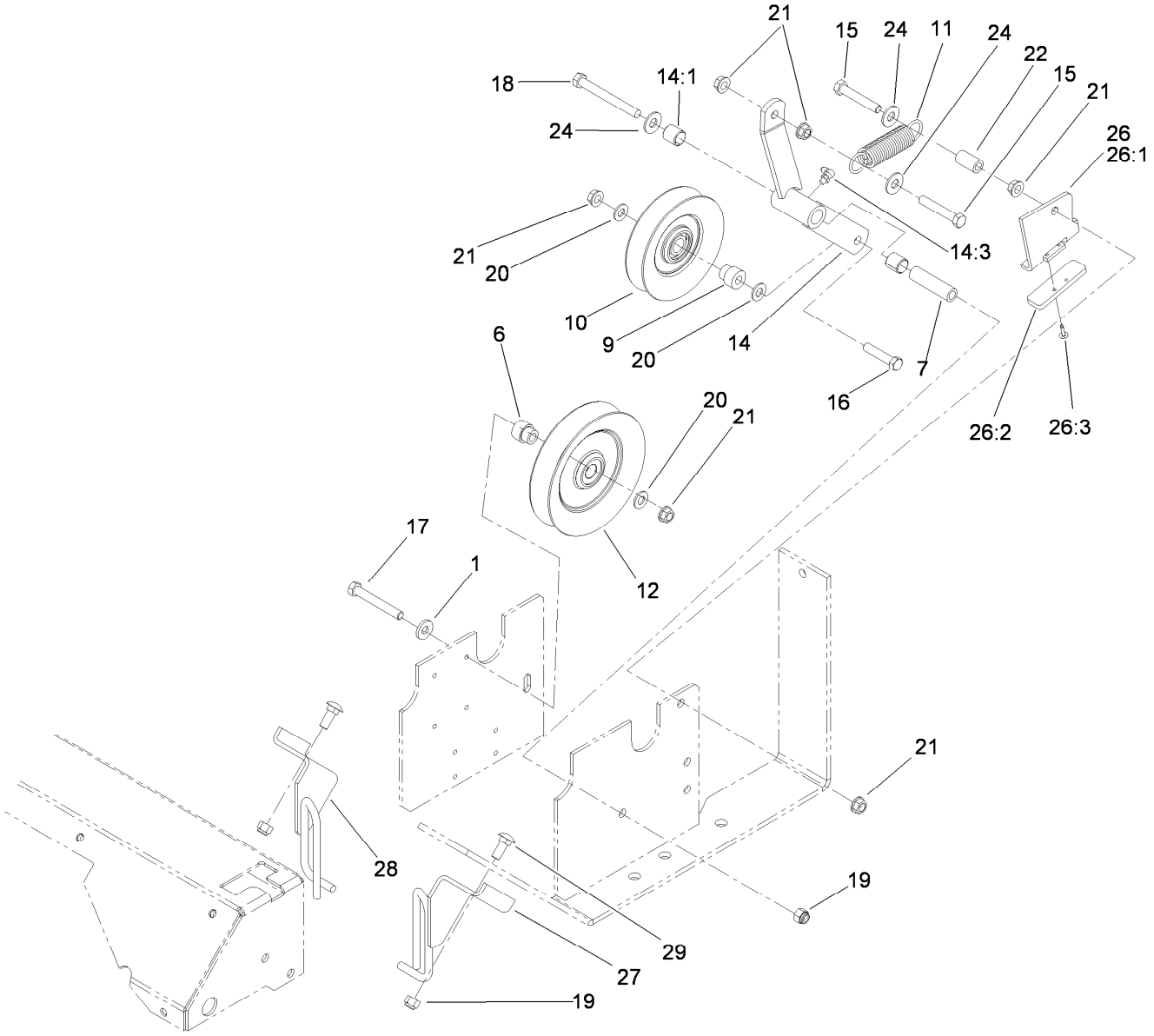
Deck Decal Assembly No. 119-4216

Ref.	*Part Number*	*Qty.*	*Description*
2	54-9220	1	Decal-Danger
3	66-1340	1	Decal-Danger, Thrown Object
4	98-5954	3	Decal-Cover, Missing
5	1-403005	1	Decal-Danger
6	68-8340	1	Decal-Torque
7	105-7797	1	Decal-Routing, Belt
8	105-7798	1	Decal-Scalp, Anti
9	107-1620	1	Decal
10	117-3813	1	Decal-Service, Check
11	107-3138	1	Plate-Turbo
12	3274-104	2	Screw-HSBH
13	1-303334	4	Washer-Spring
14	3296-29	2	Nut-Lock, NI
15	110-2067	1	Decal-Setting, Baffle
16	110-2068	1	Decal-Adjustment, Baffle



Rubber Deflector Assembly No. 108-7770

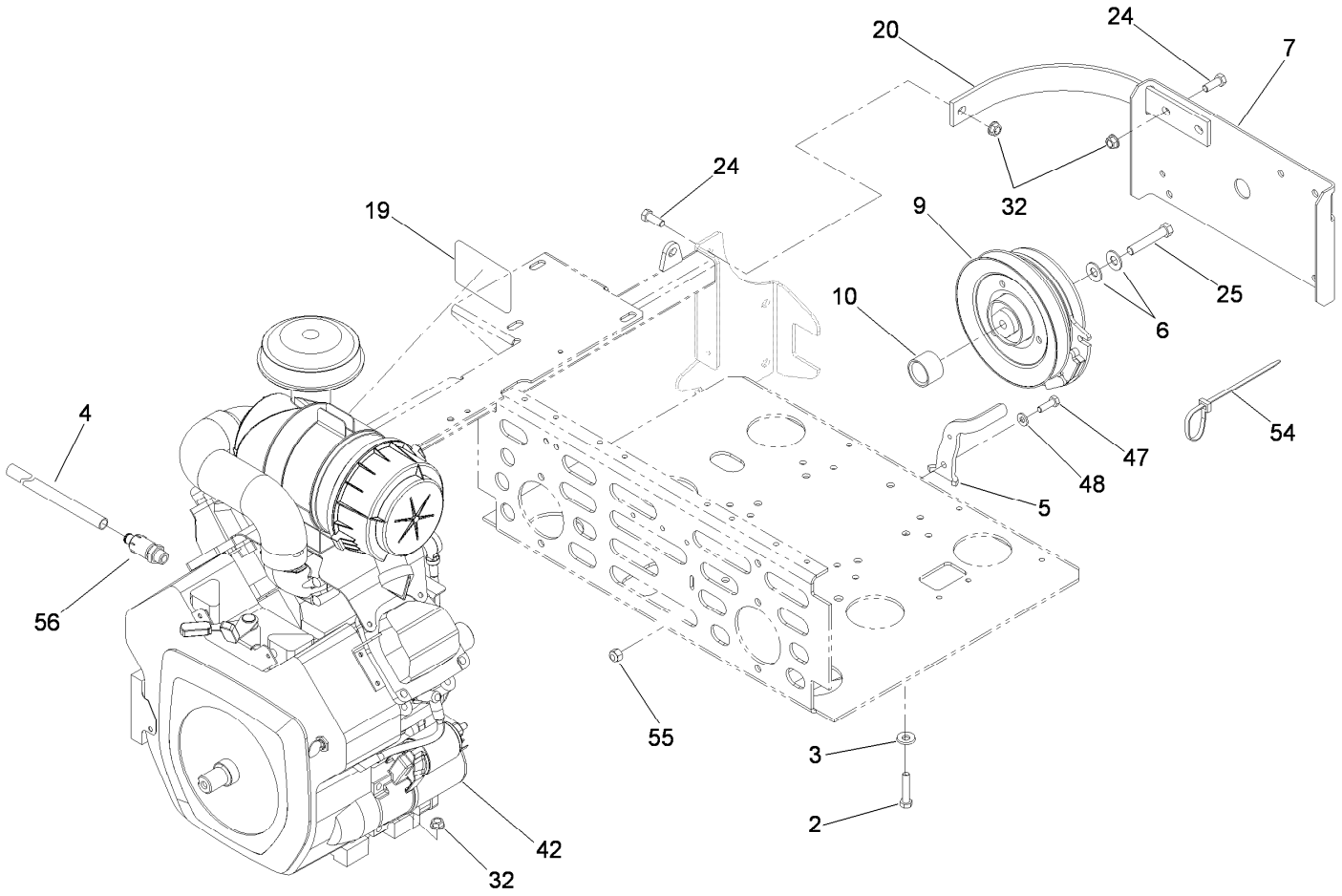
Ref.	*Part Number*	*Qty.*	*Description*
1	3231-25	4	Screw-CARR
2	106-3248-03	1	Strap-Discharge
3	108-5029	1	Deflector-Rubber
4	108-7767-03	1	Bracket-Hinge, Rear
5	108-7766-03	1	Bracket-Hinge, Front
6	3296-39	4	Nut-Lock, NI



Idler Assembly

Ref.	Part Number	Qty.	Description
1	98-5975	1	Washer-Belleville
6	103-2627	1	Bushing-Idler
7	1-603384	1	Bushing-Pivot, Idler
9	1-603496	1	Bushing-Idler
10	99-4638	1	Idler
11	1-603402	1	Spring-Extension
12	1-633166	1	Pulley-Idler
14	103-3147	1	Arm ASM
14:1	1-513034	2	Sleeve-Bearing
14:3	302-40	1	Fitting-Grease
15	323-12	2	Screw-HH
16	323-9	1	Screw-HH
17	323-13	1	Screw-HH

Ref.	Part Number	Qty.	Description
18	1-800805	1	Screw-HH
19	3296-39	3	Nut-Lock, NI
20	3256-24	3	Washer-Flat
21	3290-357	6	Nut-HHF, Whiz
22	1-603401	1	Spacer-Fender
24	3256-4	3	Washer-Flat
26	106-3271	1	Travel Limiter ASM
26:1	106-3228-03	1	Plate-Limiter, Pulley
26:2	106-3229	1	Pad-Bumper
26:3	3269-24	2	Rivet
27	108-7204-03	1	Guide-Belt, LH
28	108-7229-03	1	Guide-Belt, RH
29	3231-2	2	Screw-CARR



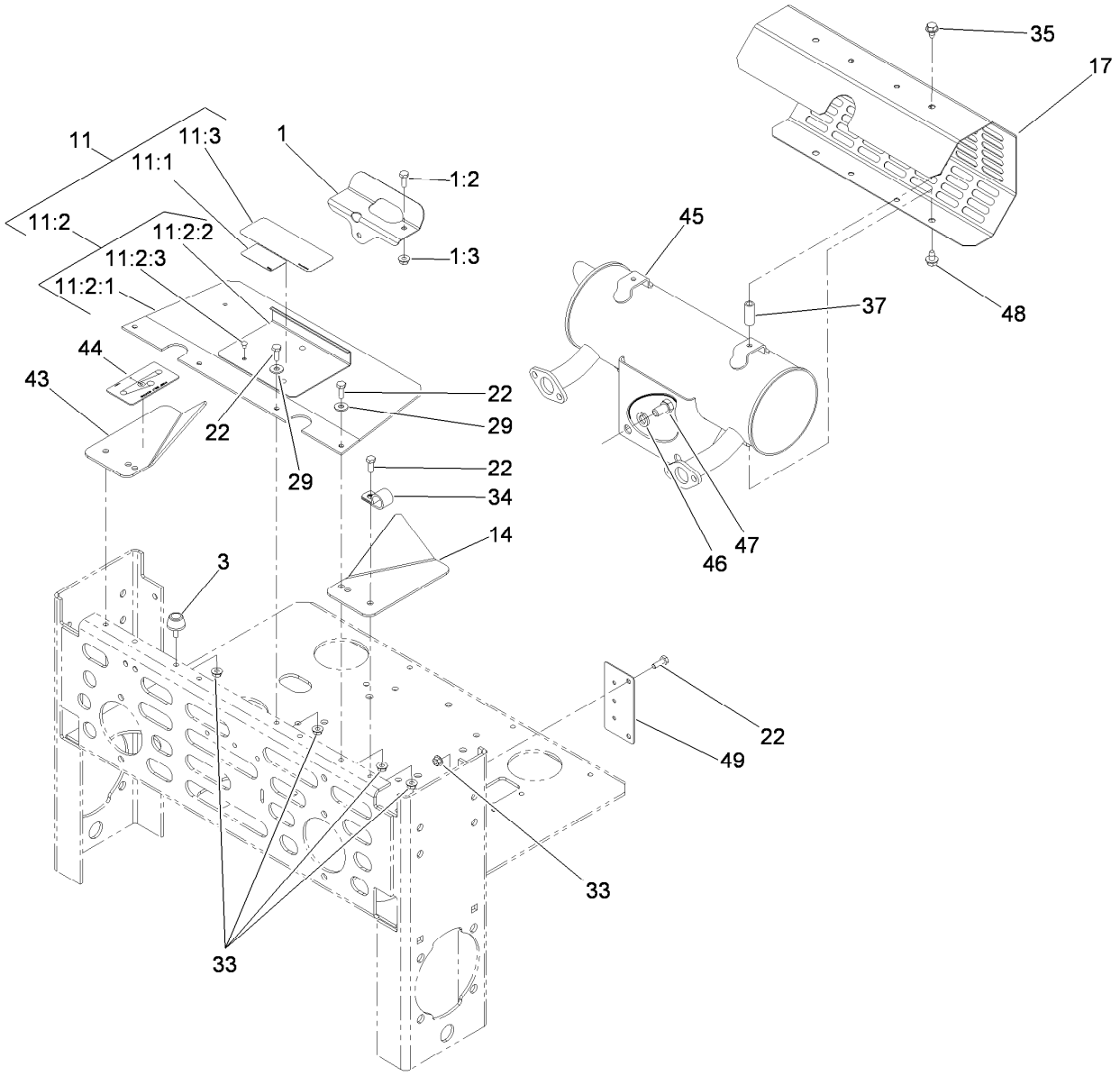
Engine and Clutch Assembly

Ref.	Part Number	Qty.	Description
2	323-9	4	Screw-HH
3	98-5975	4	Washer-Belleville
4	106-7022	1	Tube-Drain, Oil
5	109-7083-03	1	Anchor-Clutch
6	1-603610	2	Washer-Spring
7	1-633615-03	1	Guard-Clutch
9	117-3869	1	Clutch-Spot Brake
10	1-633179	1	Spacer-Clutch
19	103-3270	1	Decal
20	103-7454-03	2	Strap-Guard

Ref.	Part Number	Qty.	Description
24	323-6	6	Screw-HH
25	3212-10	1	Screw-HH
32	3290-357	8	Nut-HHF, Whiz
42		1	Engine-Kohler, Ch740-3118 ●■
47	322-5	1	Screw-HH
48	1-303334	1	Washer-Spring
54	1-303335	1	Tie-Plastic
55	3296-29	1	Nut-Lock, NI
56	92-6877	1	Valve-Drain, Oil

● Not serviced separately

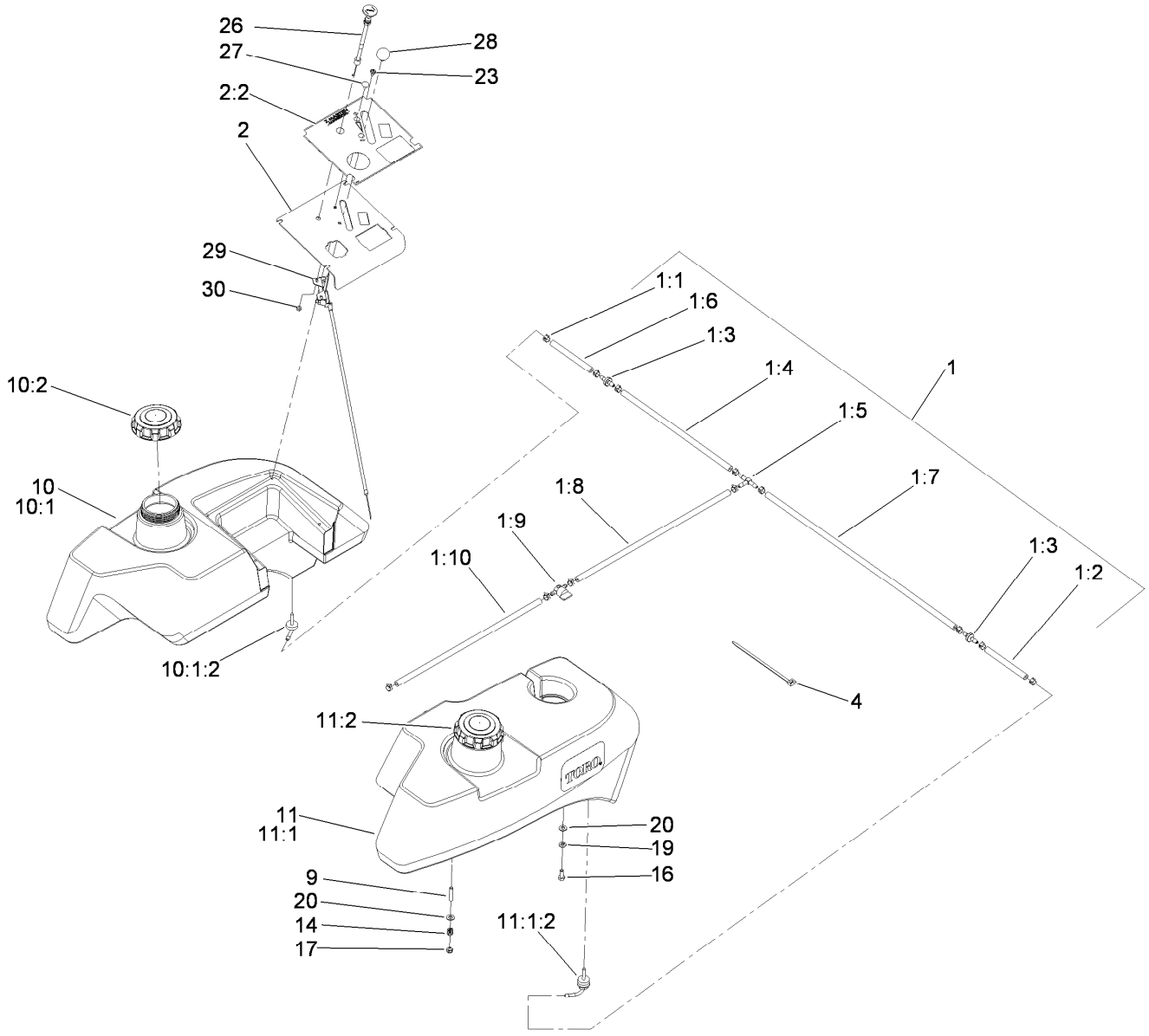
■ Obtain parts from www.kohlerplus.com



Muffler and Guard Assembly

Ref.	Part Number	Qty.	Description
1	103-3535	1	Cable Heat Shield Kit
1:2	321-4	1	Screw-HH
1:3	32128-33	1	Nut-HF
3	109-2365	2	Bumper-Rubber (W/Stud)
11	1-644276	1	Shield ASM
11:1	1-633462	1	Decal-Important
11:2	1-634308	1	Shield And Lift ASM
11:2:1	103-1308	1	Shield-Engine
11:2:2	1-633300-03	1	Lift-Shield
11:2:3	1-803035	3	Rivet-Pop
11:3	103-5881	1	Decal-Devices, Rotating
14	103-6620-03	1	Support-Front Cover, LH
17	1-643313-03	1	Guard-Muffler

Ref.	Part Number	Qty.	Description
22	321-4	11	Screw-HH
29	3256-2	4	Washer-Flat
33	32128-33	13	Nut-HF
34	1-633396	1	Clip-Loom
35	1-809108	2	Screw-HWH
37	1-323236	2	Spacer
43	103-6619-03	1	Support-Front Cover, RH
44	1-643339	1	Decal-Routing, Belt
45	103-7482	1	Muffler
46	3253-6	2	Washer-Lock
47	324-2	2	Screw-HH
48	9266934	2	Screw
49	109-7679-03	1	Mount-Relay

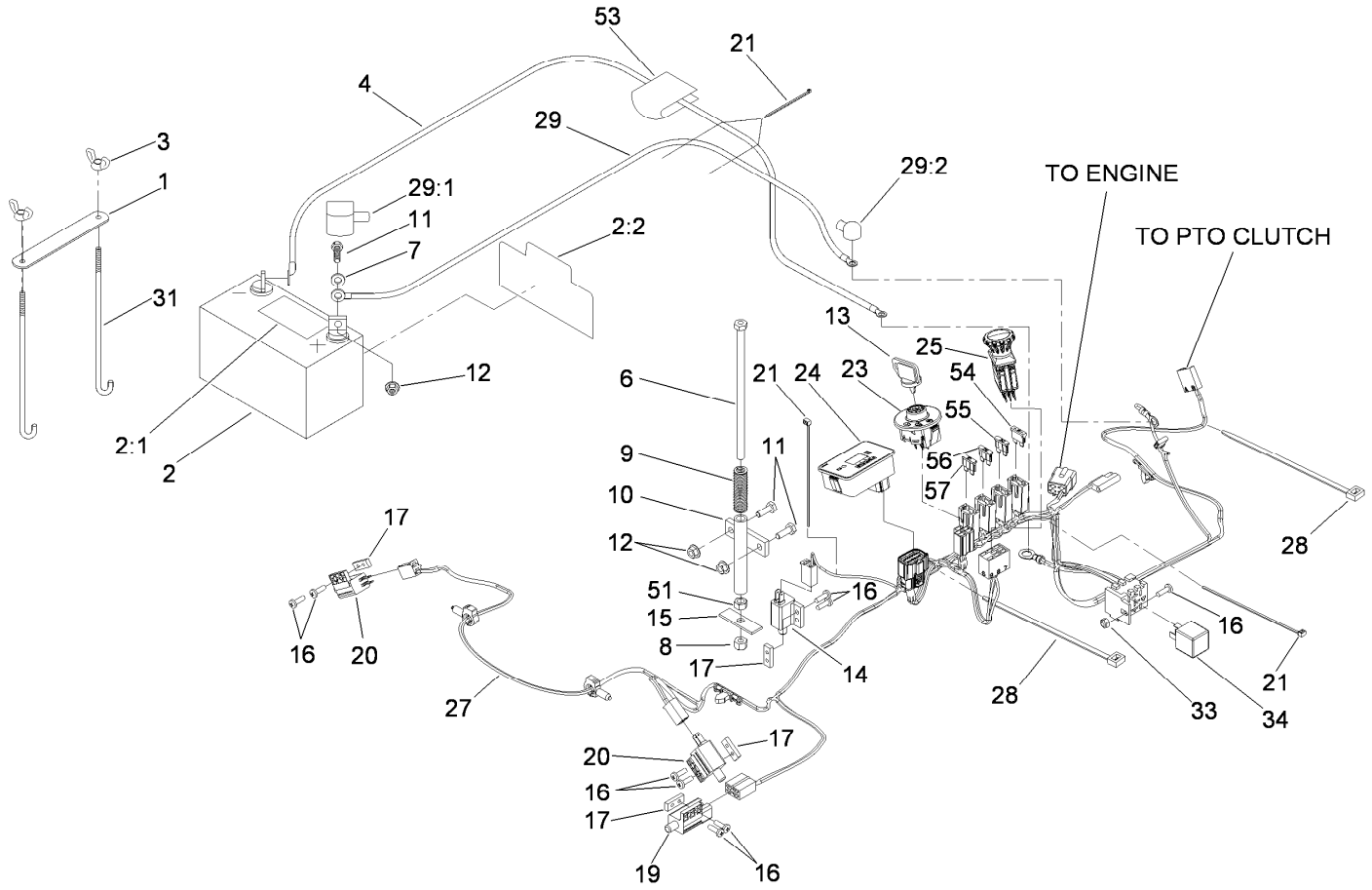


Fuel System Assembly

Ref.	Part Number	Qty.	Description
1	107-9285	1	Fuel Line ASM
1:1	2412-98	12	Clamp
1:2	109-0678	1	Hose-Fuel
1:3	99-5000	2	Valve-Check, Fuel
1:4	109-0305	1	Hose-Fuel
1:5	99-5005	1	Fitting-Tee, Barbed
1:6	109-0303	1	Hose-Fuel
1:7	109-0302	1	Hose-Fuel
1:8	109-0299	1	Hose-Fuel
1:9	1-603770	1	Valve-Fuel
1:10	114-4428	1	Hose-Fuel
2	117-0907	1	Control Panel ASM
2:2	117-0905	1	Decal-Panel, Control
4	1-303335	4	Tie-Plastic
9	1-633023	6	Stud
10	105-3644	1	LH Fuel Tank Kit
10:1		1	LH Fuel Tank ASM ●

Ref.	Part Number	Qty.	Description
10:1:2	103-2605	1	Fitting-Fuel, Bulkhead
10:2	109-0346	1	Cap-Fuel, Gas
11	105-3643	1	RH Fuel Tank Kit
11:1		1	RH Fuel Tank ASM ●
11:1:2	103-2605	1	Fitting-Fuel, Bulkhead
11:2	109-0346	1	Cap-Fuel, Gas
14	1-633349	6	Spring-Tank, Fuel
16	322-3	2	Screw-HH
17	3296-47	6	Nut-Lock, NI
19	1-805005	2	Washer-Lock
20	3256-23	8	Washer-Flat
23	109-2661	4	Screw-PPH
26	106-9962	1	Control-Choke, Push / Pull
27	1-807513	2	Bolt-CARR
28	1-513592	1	Knob-Ball
29	107-8073	1	Cable-Throttle
30	3296-2	2	Nut-Lock, NI

● Not serviced separately



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	107-9277-03	1	Strap-Holddown, Battery
2	105-1692	1	Battery
2:1	104-4163	1	Decal-Battery
2:2	104-4164	1	Decal-Battery
3	1-543792	2	Wingnut
4	1-633307	1	Wire-Ground
6	1-800282	1	Screw-HH
7	3256-2	2	Washer-Flat
8	3296-29	1	Nut-Lock, NI
9	1-523415	1	Spring-Switch, Seat
10	1-522424-03	1	Mount-Spring, Seat
11	321-4	4	Screw-HH
12	32128-33	4	Nut-HF
13	63-8360	2	Key-Ignition
14	1-513152	1	Switch-Closed, Normally
15	1-513180	1	Plate-Switch, Seat
16	3290-500	9	Screw-PPH
17	1-633181	4	Plate-Tapped
19	1-633111	1	Switch
20	1-513051	2	Switch-Open, Normally

Ref.	Part Number	Qty.	Description
21	1-303287	5	Tie-Cable
23	117-2221	1	Switch-Ignition
24	112-8650	1	Hour Meter ASM
25	116-0124	1	Switch-PTO, 10A
27	114-4441	1	Harness-Electrical
28	1-303335	2	Tie-Plastic
29	109-7630	1	Positive Battery Cable ASM
29:1	109-2407	1	Insulator-Battery
29:2	1-543393	1	Insulator-Solenoid
31	1-633651	2	Bolt-Holddown
33	3296-2	1	Nut-Lock, NI
34	1-643275	1	Relay
51	3217-6	1	Nut-Hex
53	107-9309	1	Decal-Instructions, Charging
54	109355	1	Fuse-15 Amp
55	109103	1	Fuse-30 Amp
56	109102	1	Fuse-25 Amp
57	218-578	1	Fuse-10 Amp

Attachments and Accessories

For 74297 Z500 Z Master, With 72in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Winter Hydraulic Filter	1-633752
Z Stand Kit	105-1622
1.25 Inch Spark Arrester Kit	105-1672
Blade-Mid Flow, 24.5 inch	105-7711-03
Blade-Lo Flow, 24.5 inch	105-7712-03
Blade-Atomic, 24.5 inch	105-7719-03
Blade-Recyler, 24.5 inch	105-7778-03
Blade-Hi Flow, 24.5 inch	105-7784-03
Recycler Kit	107-1612
Striping Kit	107-1630
Turbo Baffle Kit	107-1634
Light Kit	107-9880
6 Pack Blade, 24.5 inch Hi-Flow	108-1120
6 Pack Blade, 24.5 inch Atomic	108-1126
Roller Striping Kit	108-2162
6 Pack-Blade, 24.5 inch Mid-Flow	110-0404
6 Pack-Blade, 24.5 inch Lo-Flow	110-0410
6 Pack-Blade, 24.5 inch Recycler	110-0411
Cool Top ROPS Mounted Fan	110-1996
Hypr-Oil 500 (quart)	114-4713
Hypr-Oil 500 (gallon)	114-4714
Hypr-Oil 500-5 (5 gallon)	114-4715
Bimini Folding Shade Assembly	115-4510
Chute Gate Kit	78522
Deluxe Suspension Seat Kit	78530
Deck Triple Bag Assembly	78535
Blower and Drive Kit	78539
DFS E-Z Vac Bagger	78545
Filter Minder Gauge	99-4664
Hitch Kit	99-8925

Notes:



Count on it.