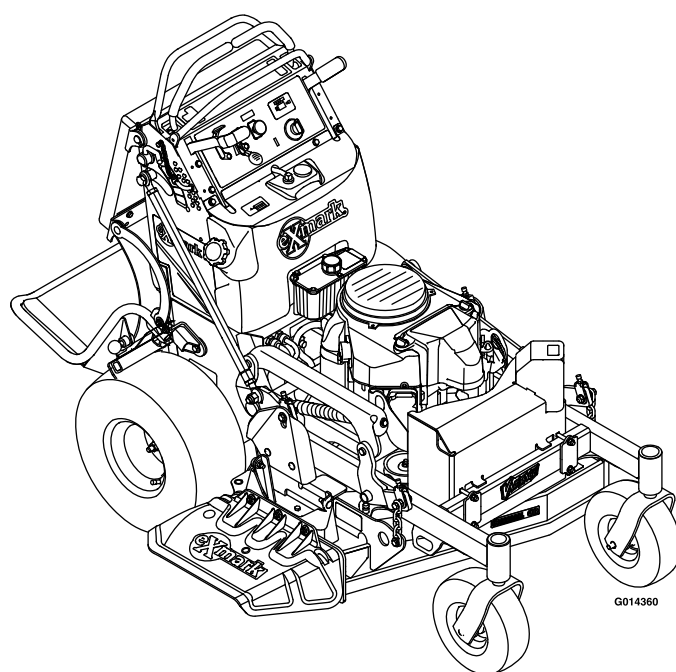




VANTAGE® S-SERIES

Model No. VTS541KA363—Serial No. 313000000 and Up

Picture below may not reflect actual product.



Parts Manual

Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

Touch Up Paint

Exmark black touch up spray paint – gloss black.

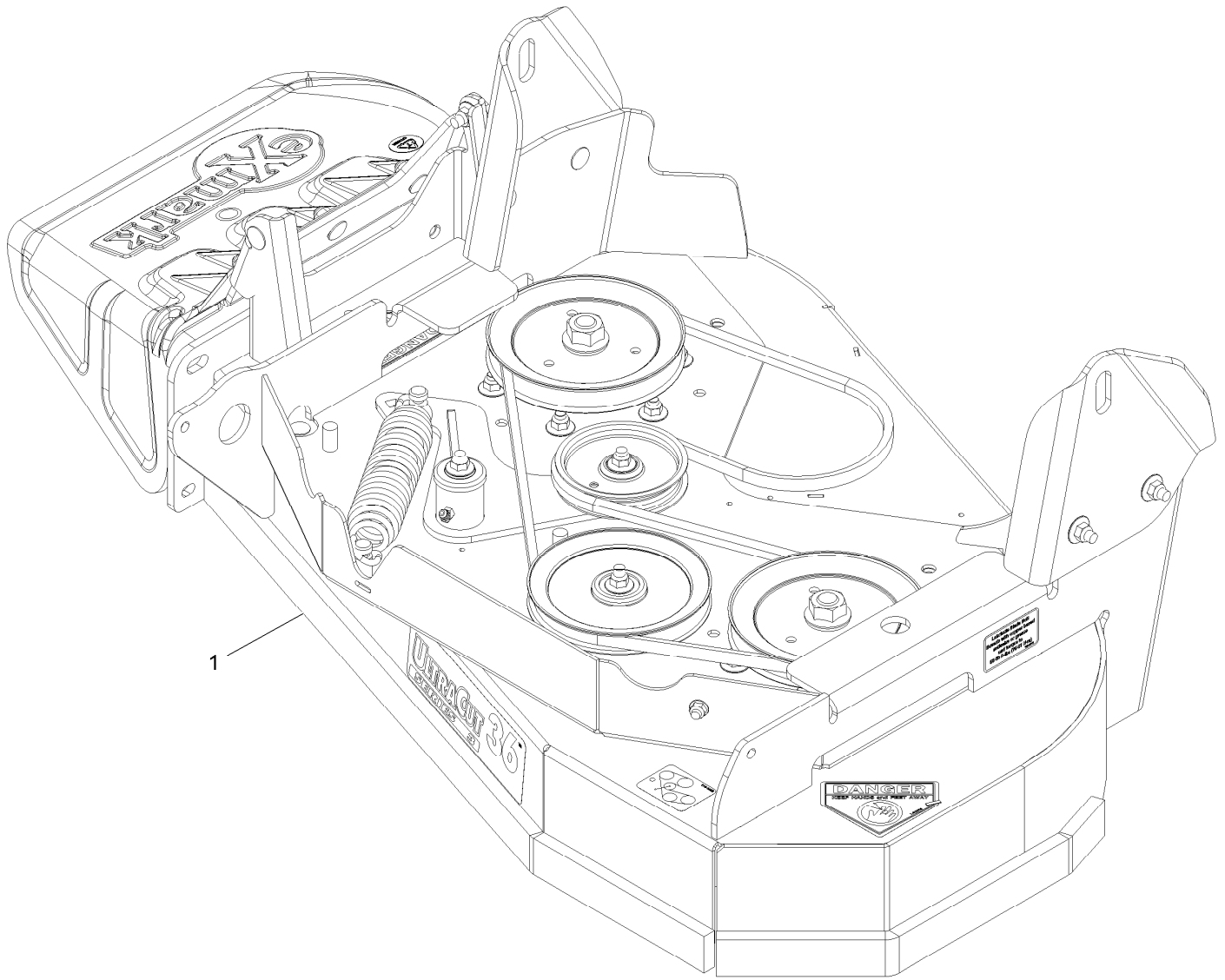
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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

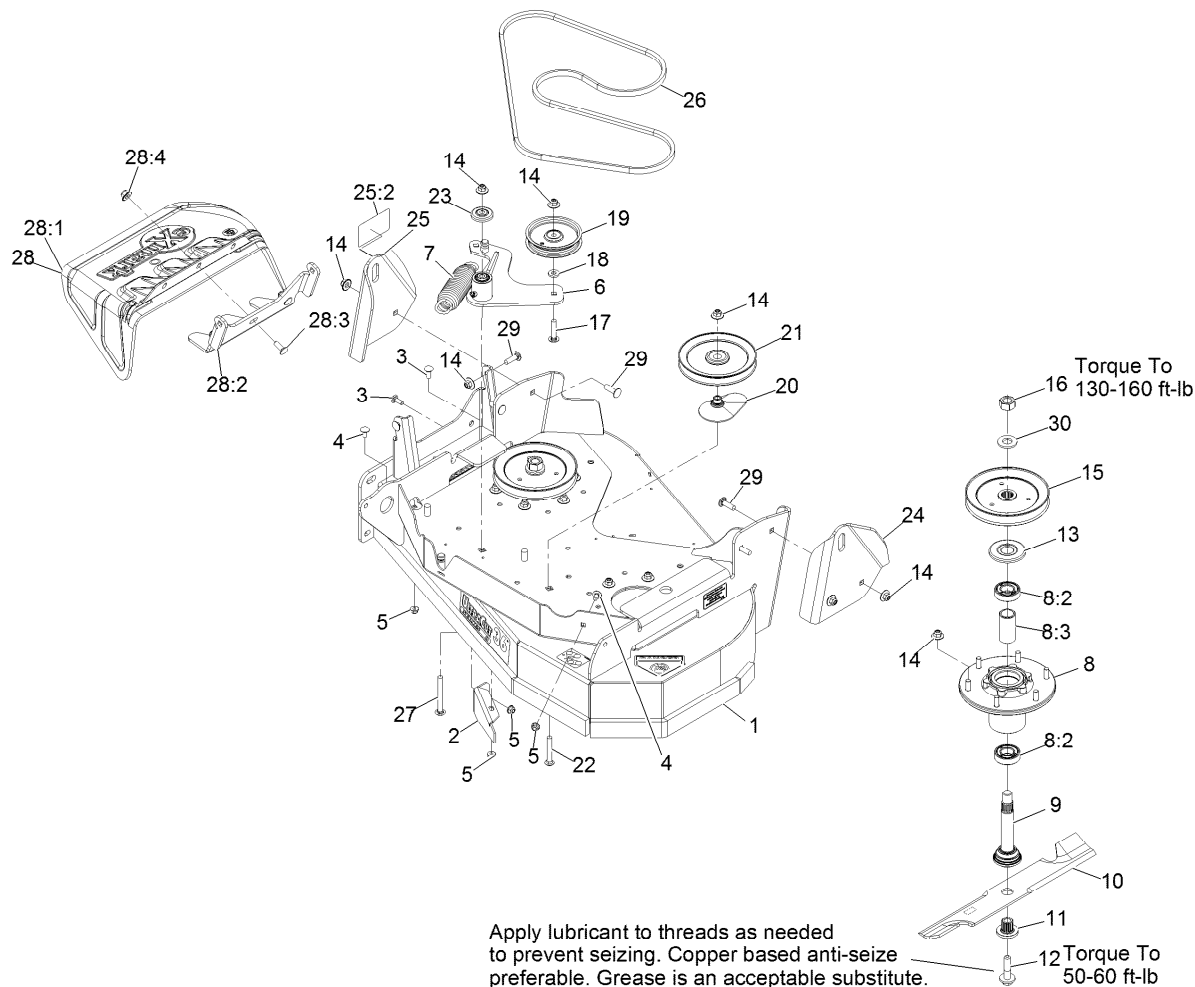
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Complete Deck Assembly

Ref.	Part Number	Qty.	Description
1	116-4301	1	ASM,Deck Complete 363



Deck Assembly

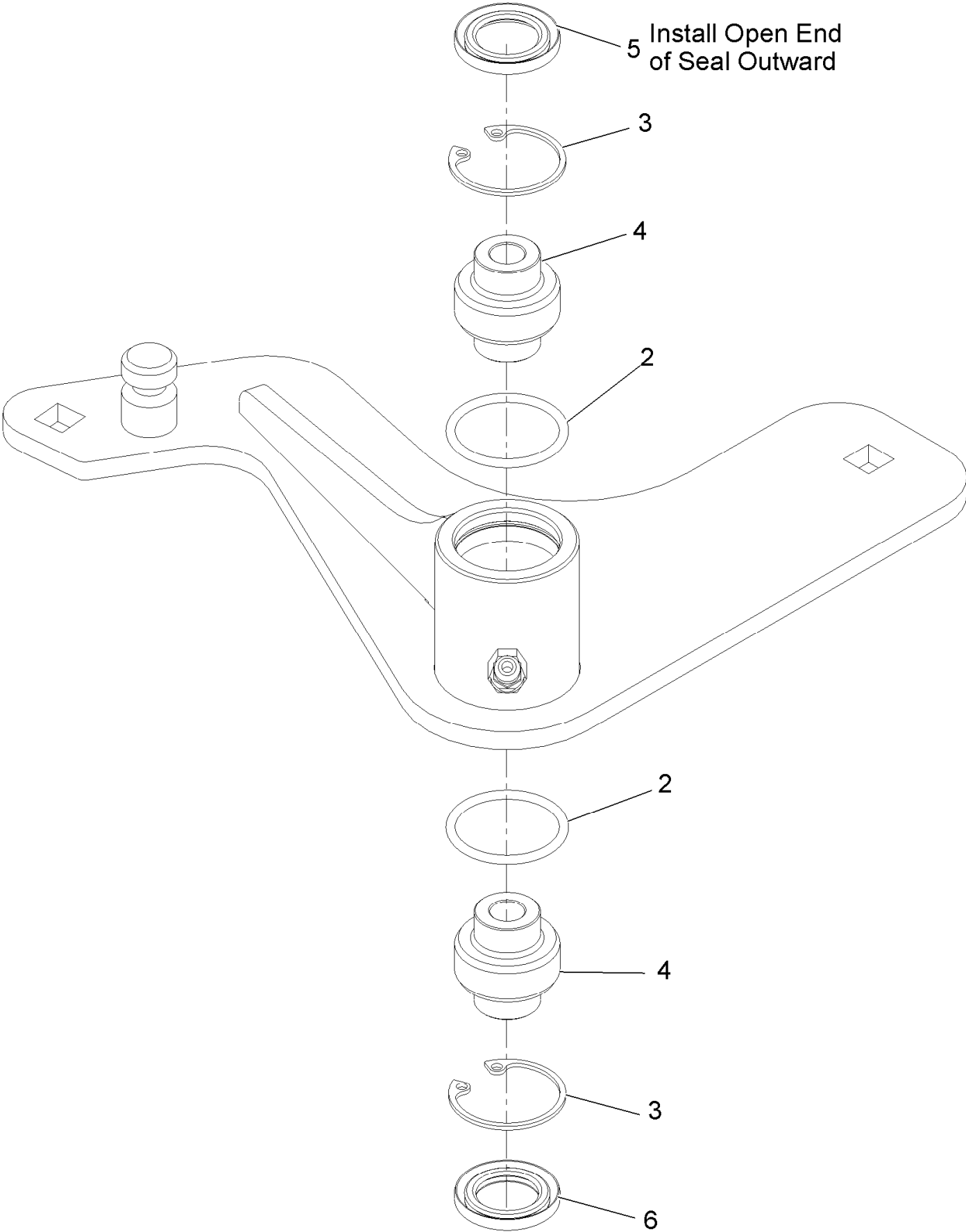
Ref.	Part Number	Qty.	Description
1	116-3662	1	Deck ASM - 36
2	116-4244-01	1	Baffle-Dogleg
3	3230-16	2	Bolt-Carriage 5/16-18 X 7/8
4	3230-18	2	Bolt-Carriage 5/16-18 X 5/8
5	104-8300	4	Nut-Nyloc 5/16-18 Flg
6	116-3680	1	Idler Arm ASM -
7	116-6317	1	Spring-Extension
8	116-3344	2	ASM-Cutter Hsg With Bearings
8:2	116-0720	2	Bearing-Ball
8:3	116-3312	1	Spacer-Bearing
9	116-3342	2	ASM-Spindle And Seal ■
10	103-6382	2	Blade, Solid
10	103-6387	2	Blade, Low Lift
10	103-6392	2	Blade, Mulching ●
10	103-6397	2	Blade, Extreme
10	103-6402	2	Blade-Notched
11	103-3037	2	Bushing, Splined
12	109-9220	2	Screw-Sems 1/2-20 X 2.19
13	116-1286	2	Guard,Bearing Top .989
14	109-6658	21	Nut-Nyloc 3/8-16 Flg
15	116-0675	2	Sheave,Blade Drive 6.50 ■

Ref.	Part Number	Qty.	Description
16	116-7306	2	Nut-Hex
17	3231-5	1	Bolt-Carriage 3/8-16 X 1 3/4
18	43-0940	1	Spacer
19	93-1622	1	Pulley-Idler
20	109-2872	1	Spacer-Pulley
21	116-3592	1	Pulley-Idler
22	3231-31	1	Bolt-Carriage 3/8-16 X 2 1/2
23	103-2916	1	Guard-Top
24	116-3675-01	1	Push-Tower,LH 36
25	116-4674	1	Push Tower-RH 36, W/Decal
25:2	1-303508	1	Decal-Warning, Discharge
26	116-3703	1	Belt-V
27	116-1502	1	Bolt-Carriage Shoulder 3/8-16 X 3 1/2
28	116-4230	1	Chute - Discharge ASM
28:1	109-2738	1	Chute, Discharge
28:2	116-4229-01	1	Bracket-Chute, Discharge
28:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
28:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
29	3231-28	6	Bolt-Carriage 3/8-16 X 1 1/4
30	103-2802	2	Washer-Spring Disc 3/4

● 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.

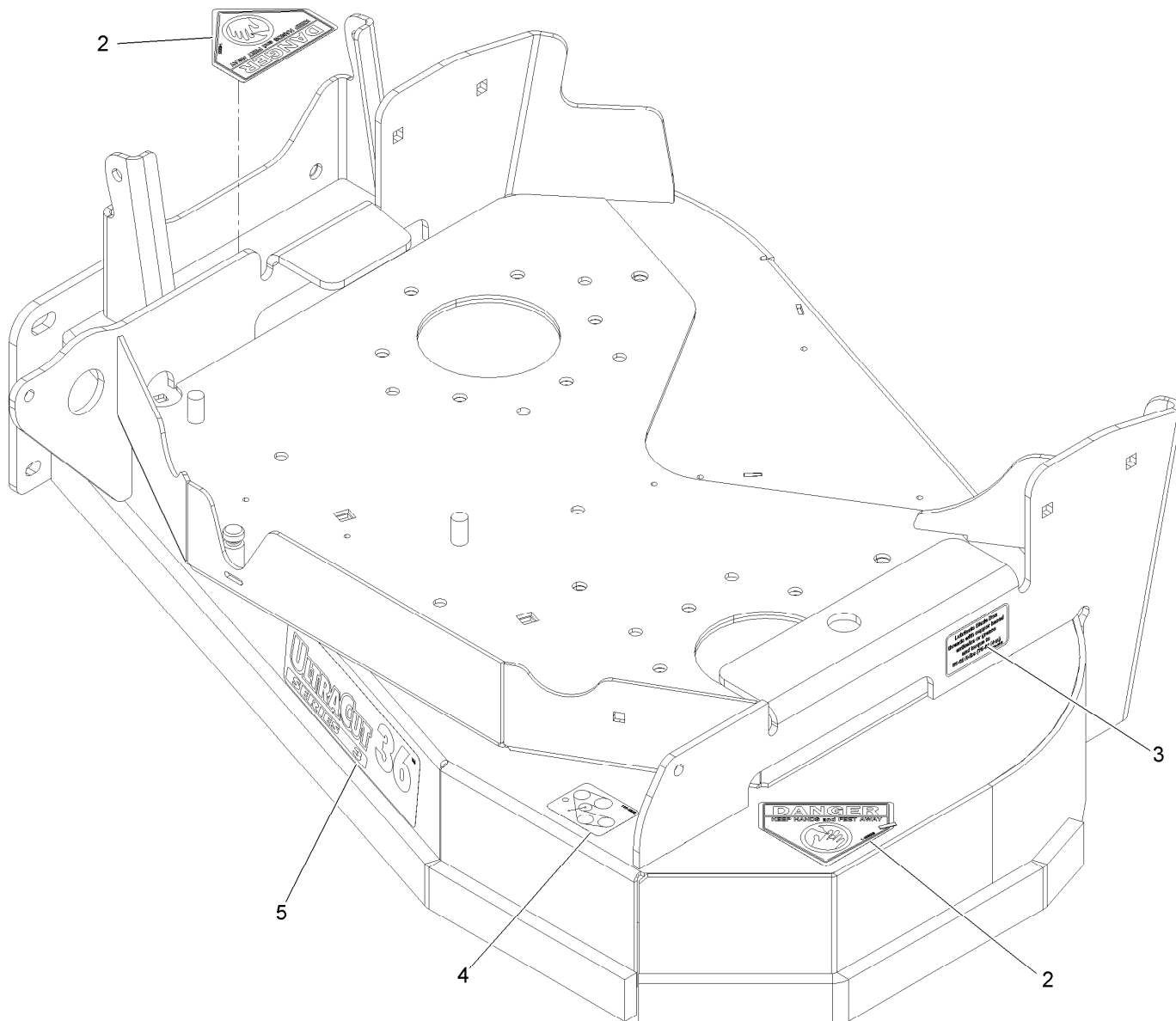
Idler Arm Assembly No. 116-3680



Idler Arm Assembly No. 116-3680 (continued)

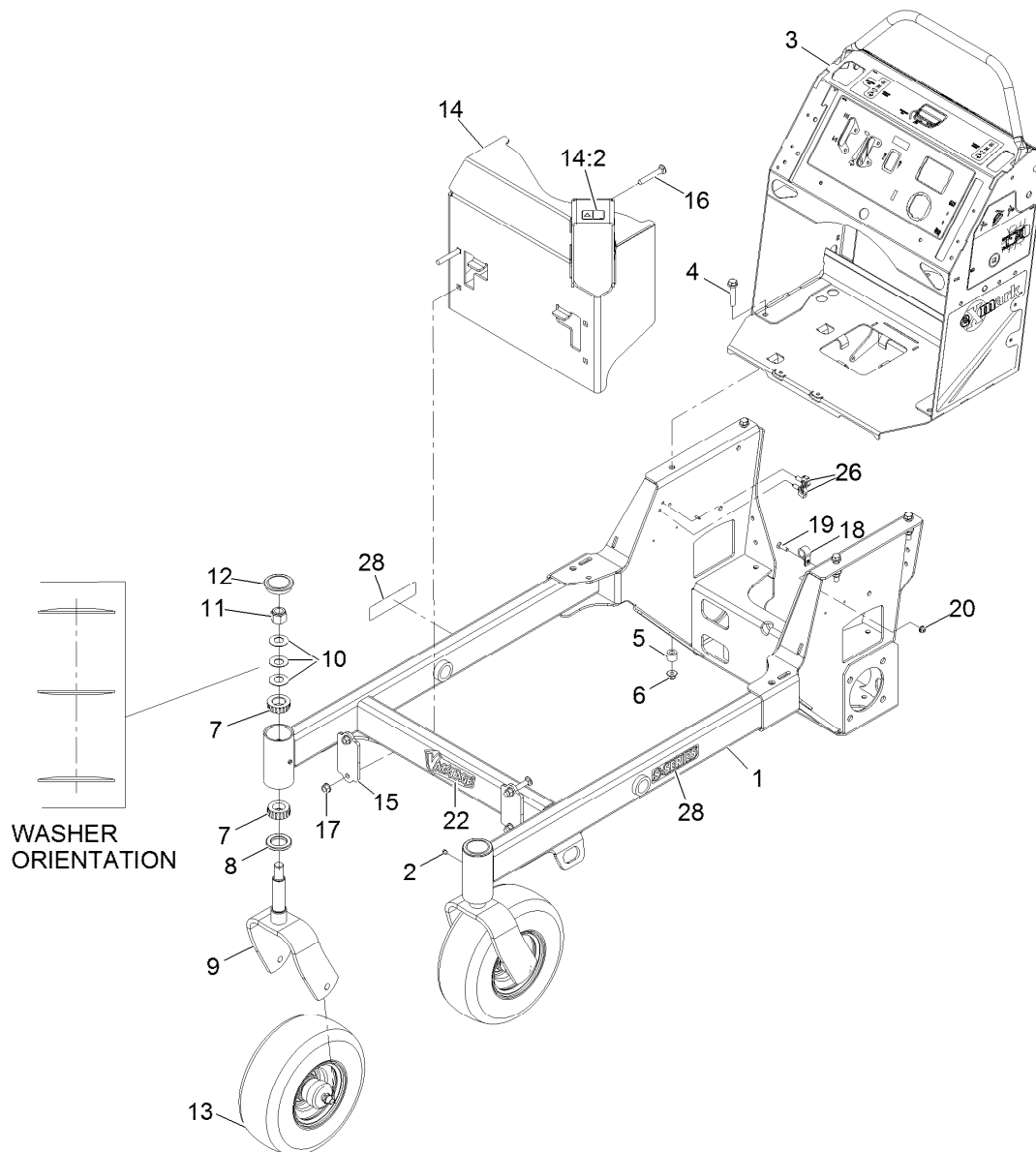
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	106-7159	2	O-Ring
3	32120-10	2	Ring-Retaining
4	103-3504	2	Bearing-Spherical

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	103-3506	1	Seal-Single Lip
6	103-3505	1	Seal-Lip, Double



Deck W/Decals Assembly No. 116-3662

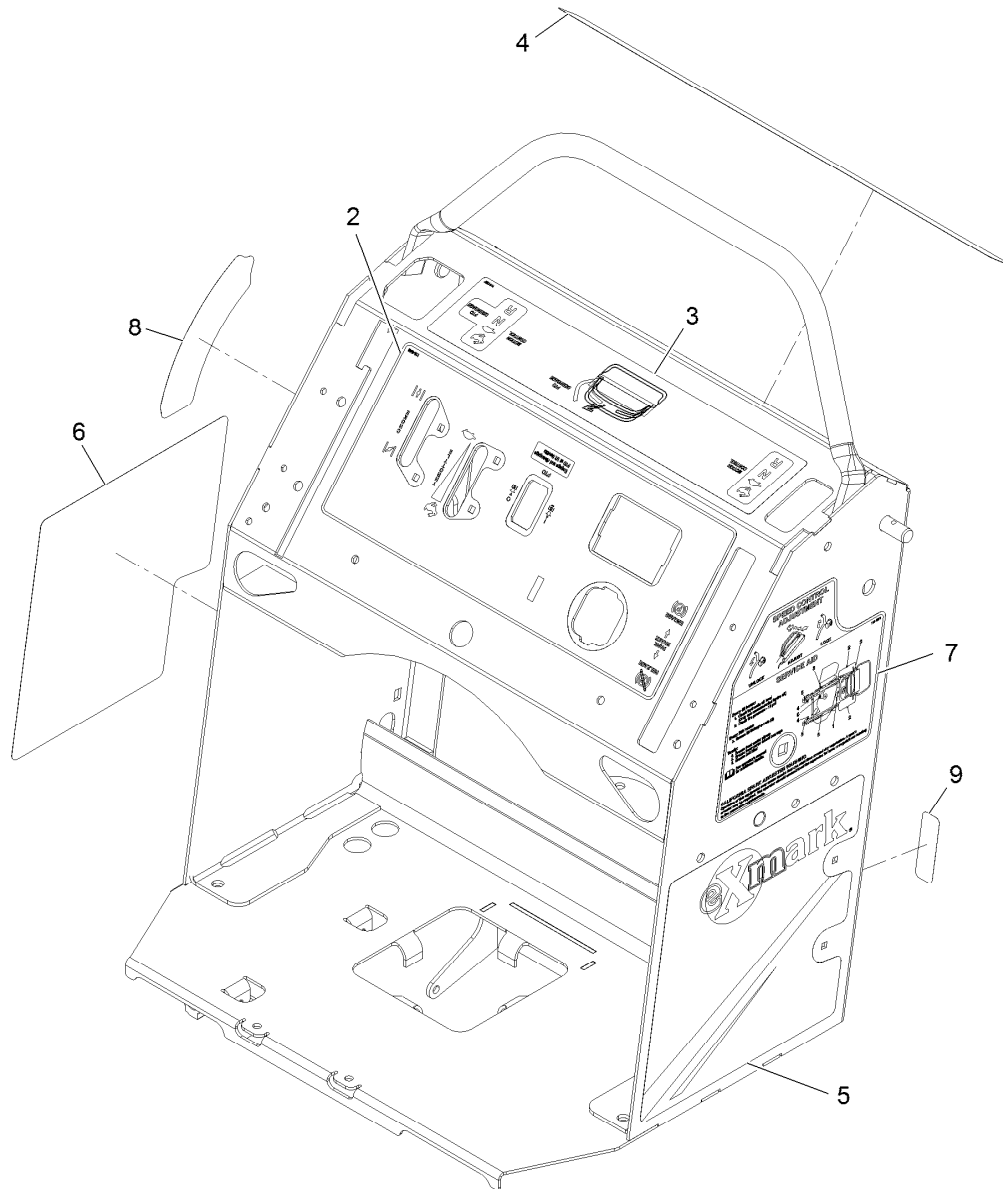
Ref.	Part Number	Qty.	Description
2	1-403005	2	Decal-Danger
3	109-3148	1	Decal,Bolt Torque
4	116-4298	1	Decal-Belt Routing 36
5	116-4695	1	Decal-Ultracut 36 Series 3



Main Frame Assembly

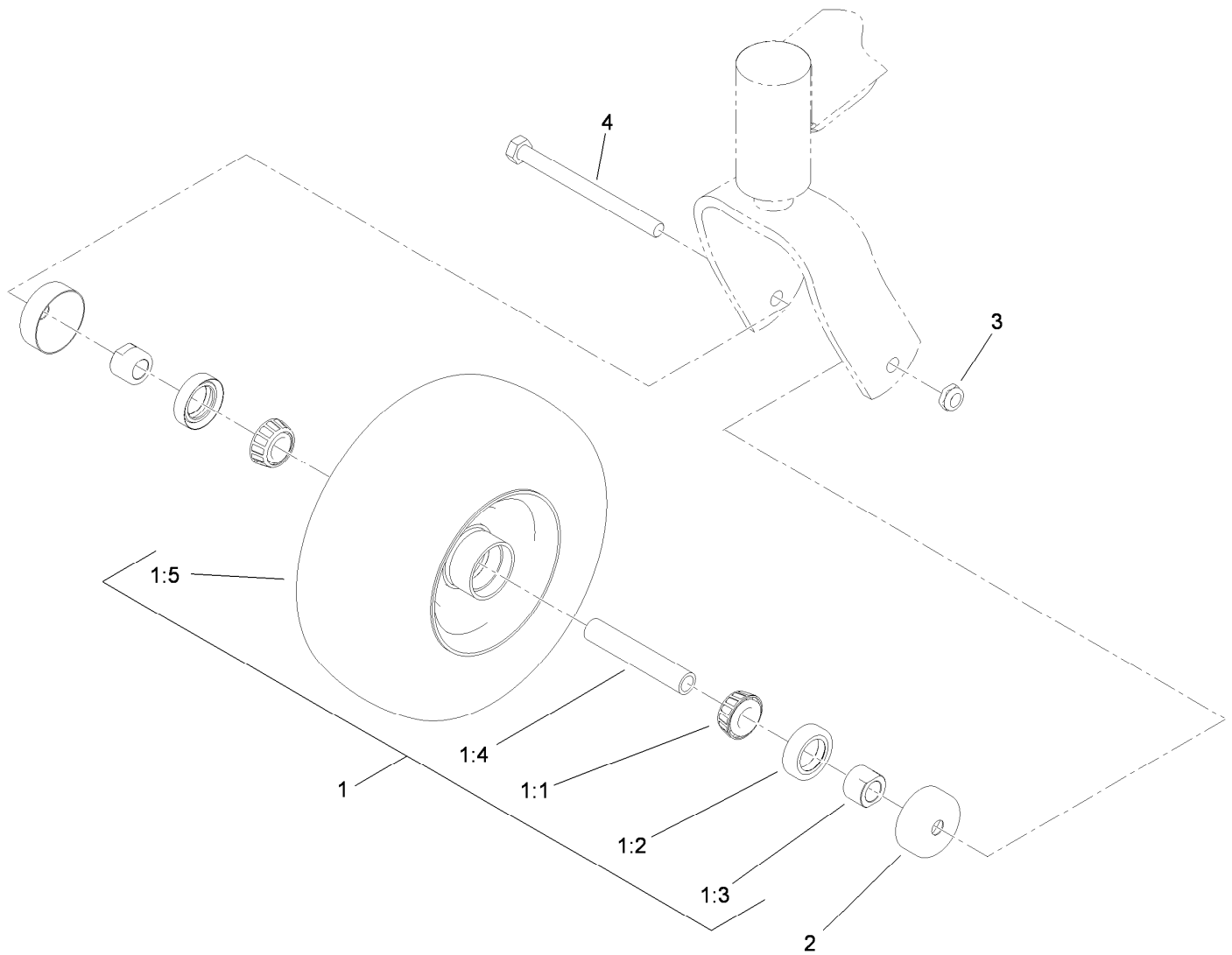
Ref.	Part Number	Qty.	Description
1	116-4650-01	1	Frame ASM
2	1-811010	2	Plug
3	116-6323	1	Control Tower ASM
4	108-3742	4	Screw-HH Flg 3/8-16 X 2
5	121-1760	4	Spacer
6	104-8301	4	Nut-Nyloc 3/8-16 Flg
7	1-543509	4	Cone-Bearing Tapered Roller
8	1-543511	2	Seal-Grease
9	103-8618-01	2	Fork-Caster
10	1-633508	6	Washer-Spring Disc
11	3296-51	2	Nut-Nyloc 3/4-10
12	103-4882	2	Cap-Grease
13	112-3810	2	Wheel/Tire And Bearing ASM

Ref.	Part Number	Qty.	Description
14	116-8739	1	Muffler Guard ASM
14:2	106-5517	1	Decal-Warning
15	119-7303-01	2	Bracket-Mounting, Guard
16	3231-31	4	Bolt-Carriage 3/8-16 X 2 1/2
17	32128-21	4	Nut-3/8-16 Flanged Side Lock
18	2412-87	1	Clamp-Cable
19	321-4	1	Screw-HH 1/4-20 X 3/4
20	104-7201	1	Nut-Nyloc 1/4-20 Flg
22	116-4268	1	Decal-Vantage Logo
26	32180-040	2	Clip-Harness
28	116-3884	2	Decal-S-Series



Control Tower With Decals Assembly No. 116-6323

Ref.	Part Number	Qty.	Description
2	116-4648	1	Decal-Control Panel
3	116-1887	1	Decal-Motion Control
4	116-4647	1	Decal-Warning
5	116-4269	1	Decal-LH Panel
6	116-1909	1	Decal-RH Panel
7	116-4271	1	Decal-Service Aid
8	116-4270	1	Decal-Height Of Cut
9	116-3267	1	Decal-Fuse



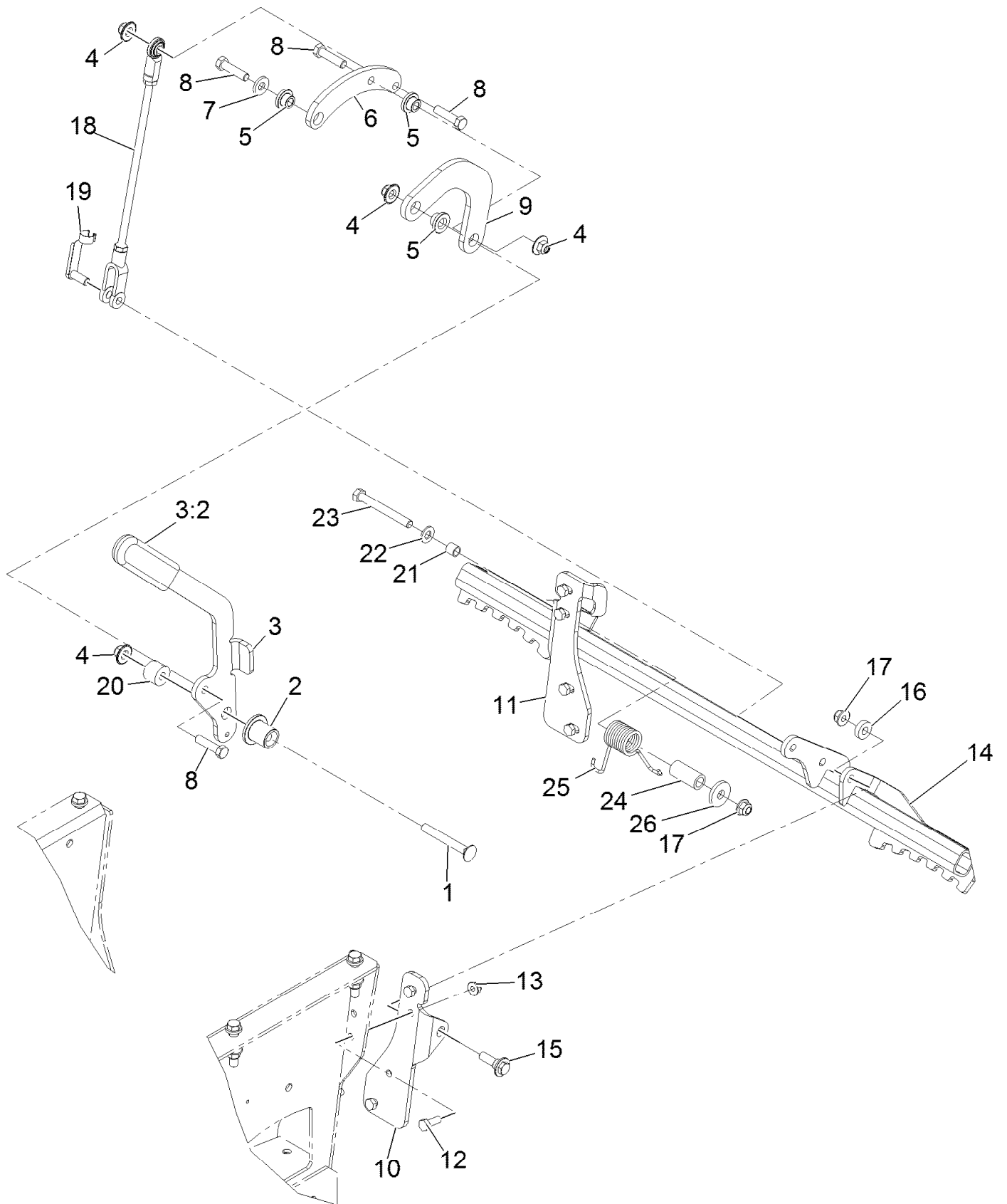
Wheel and Bearing Assembly No. 112-3810

Ref.	Part Number	Qty.	Description
1		1	Wheel And Bearing ASM ●
1:1	1-633585	2	Bearing-Cone, Taper
1:2	103-0063	2	Seal-Caster
1:3	103-3051	2	Spacer-Nut ■
1:4	103-3157	1	Axle-Caster
1:5	110-9965	1	Wheel And Tire ASM
2	103-2768	2	Guard-Seal
3	3296-45	1	Nut-Lock, NI
4	325-20	1	Screw-HH

● Not serviced separately

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

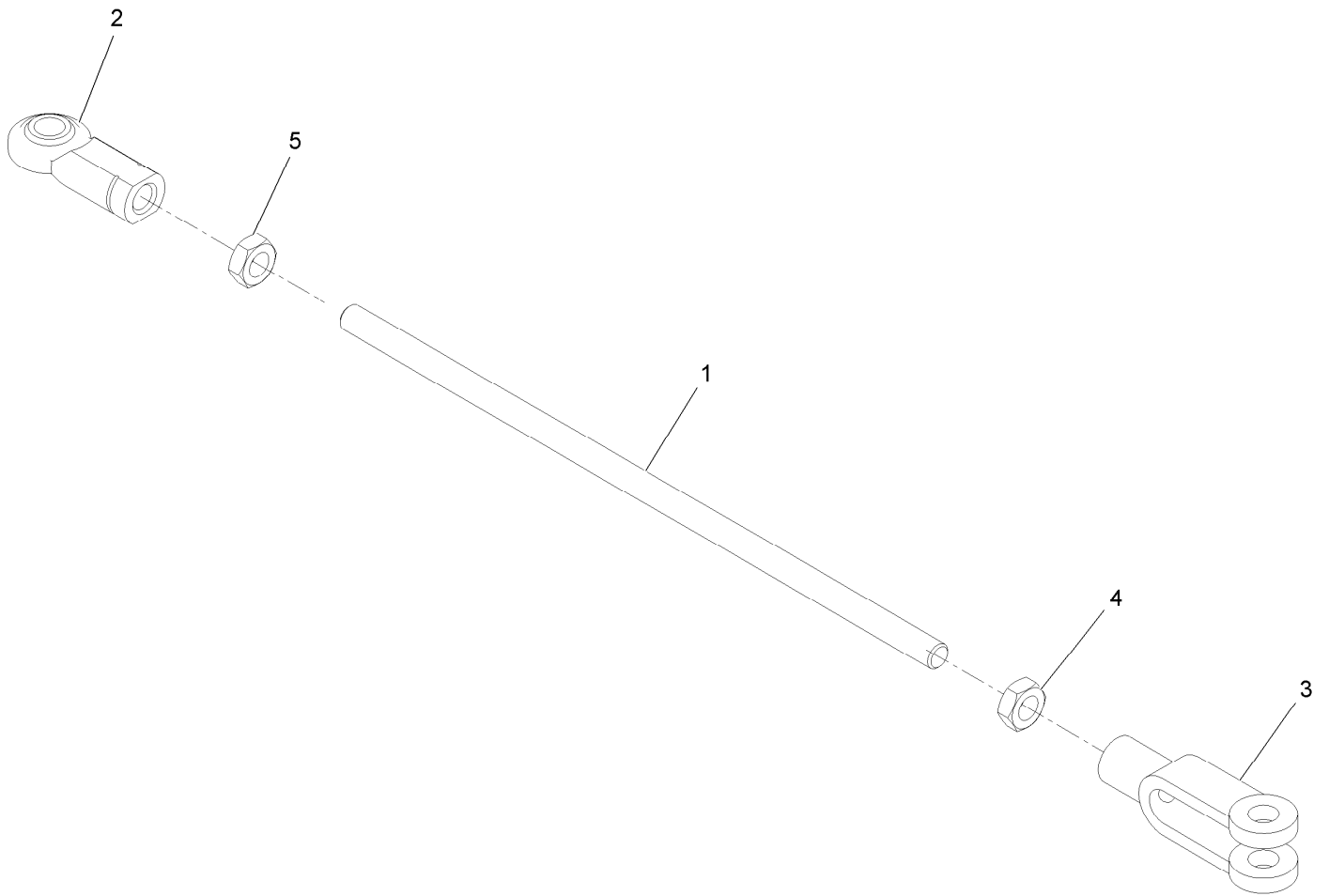
Park Brake Assembly



Park Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-10	1	Bolt-Carriage 3/8-16 X 3	14	116-4600-03	1	Bar-Brake
2	116-4928	1	Bushing-Handle	15	614672	1	Screw-Shoulder 3/8-16 X 1.295
3	116-4680	1	Handle-W/Grip ASM	16	5-0652	1	Spacer
3:2	1-633268	1	Grip-Lever	17	104-8301	2	Nut-Nyloc 3/8-16 Flg
4	109-6658	4	Nut-Nyloc 3/8-16 Flg	18	116-4166	1	ASM-Brake Linkage
5	116-4929	3	Bushing-Flanged	19	103-2399	1	Pin-Clevis Spring 3/8
6	116-4806	1	Arm-Brake Bellcrank	20	92-5791	1	Spacer
7	98-5975	1	Washer-Spring Disc 3/8	21	117-9684	1	Spacer
8	323-8	4	Screw-HH 3/8-16 X 1 1/2	22	3256-24	1	Washer-3/8 SAE
9	116-4805	1	Link-Brake Handle	23	323-20	1	Screw-HH 3/8-16 X 3-1/4
10	116-4681-01	1	Bracket-Brake Mount, LH	24	117-9683	1	Spacer
11	116-4682-01	1	Bracket-Brake Mount, RH	25	108-4052	1	Spring-Torsion
12	322-4	8	Screw-HH 5/16-18 X 7/8	26	1-373034	1	Washer
13	104-8300	8	Nut-Nyloc 5/16-18 Flg				

Brake Linkage Assembly No. 116-4166

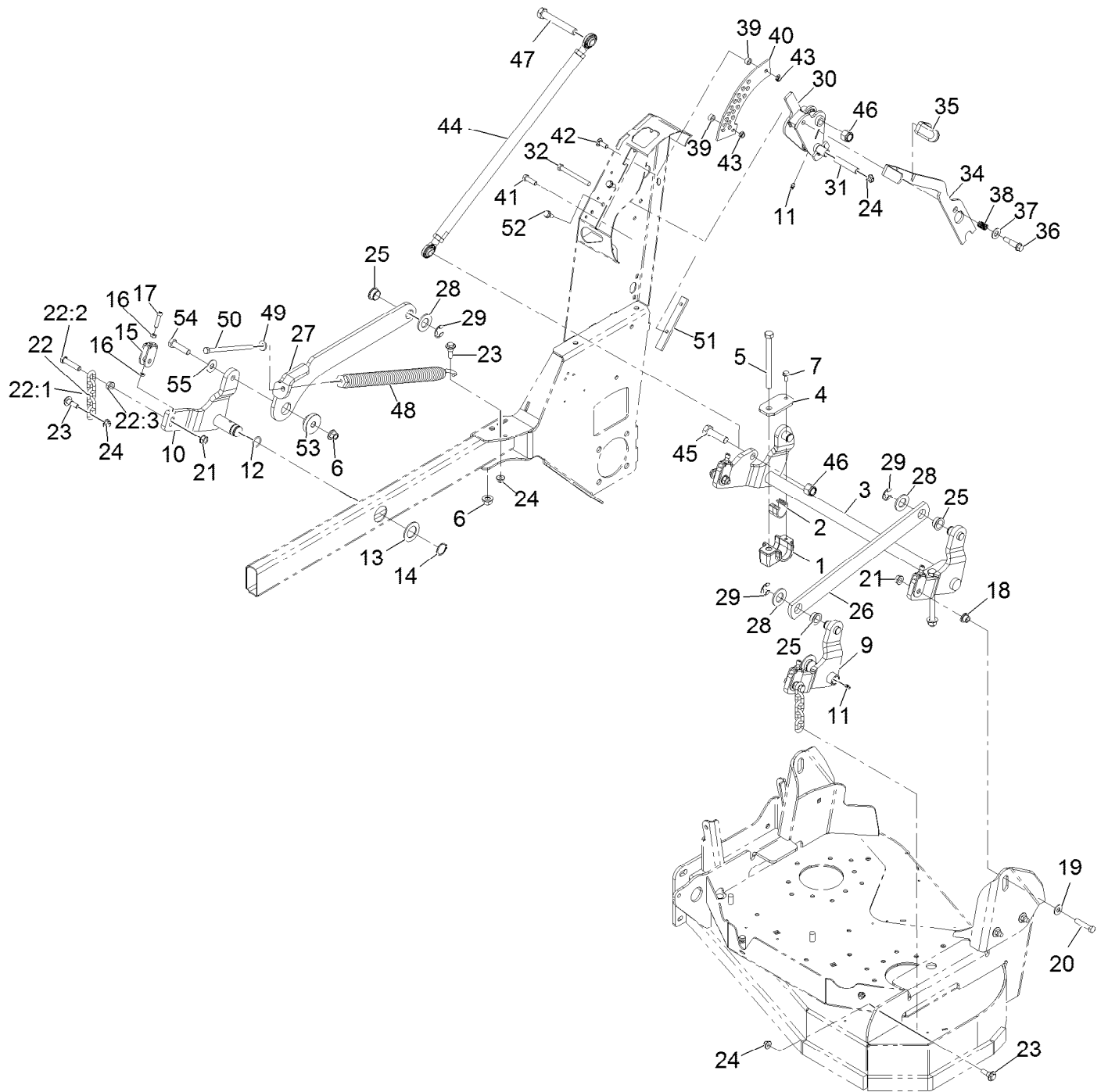


Brake Linkage Assembly No. 116-4166 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-4818	1	Rod-Brake Linkage
2	103-1167	1	Joint-Ball End, .38X.38Fe LH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	1-633131	1	Yoke-Linkage, Brake
4	3220-3	1	Nut-Jam 3/8-24
5	3220-16	1	Nut-Jam 3/8-24 LH

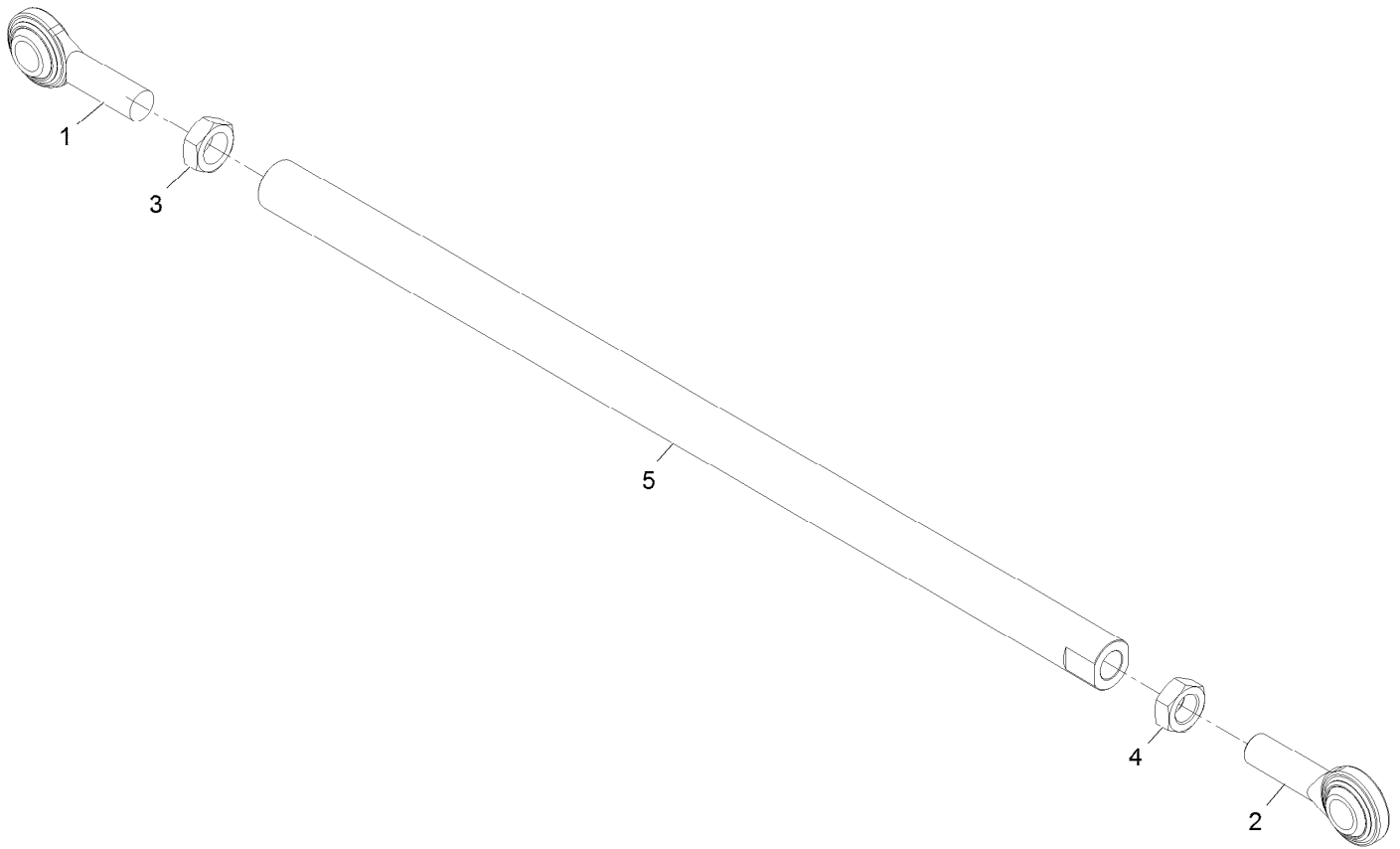
Deck Lift Assembly



Deck Lift Assembly (continued)

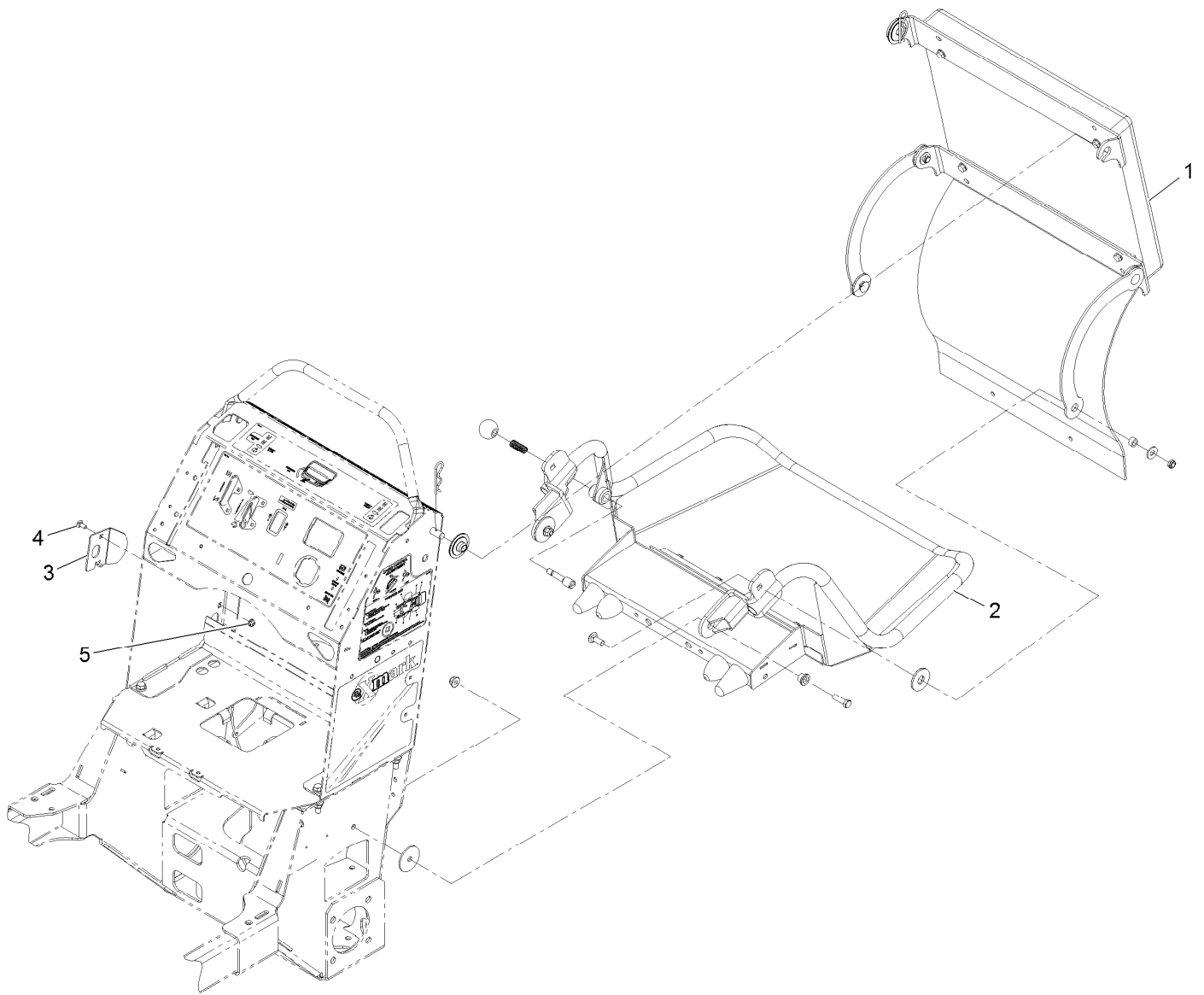
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-4638-01	2	Support-Bearing	27	116-4661-03	1	Link-Decklift, RH
2	109-9410	2	Bearing-Cross Shaft, Front	28	3256-29	3	Washer-7/8 SAE
3	116-3725-01	1	Rear Crossshaft ASM	29	32151-103	3	E-Ring
4	116-3733-01	2	Cover-Bearing Support	30	116-5602	1	ASM-HOC Handle
5	325-20	2	Screw-HH 1/2-13 X 6	31	116-4021	1	Bearing-HOC Pivot
6	99-5107	3	Nut-Lock 1/2-13	32	323-42	1	Screw-HH 3/8-16 X 3 3/4
7	100-1668	2	Screw-Flange	34	114-1878-03	1	Lever-HOC
9	116-4663-01	1	Decklift Arm ASM-LH	35	1-633268	1	Grip-Lever
10	116-4664-01	1	Decklift Arm ASM-RH	36	66-0561	1	Screw-Shoulder
11	302-5	3	Zerk 1/4-28 Str Thrd Forming	37	3256-26	1	Washer-1/2 SAE
12	237-77	2	O Ring	38	65-9940	1	Spring
13	69-8910	2	Washer	39	111044	2	Bushing
14	32120-2	2	Ring-Retaining	40	116-3971	1	Bracket-HOC
15	109-9066	4	Yoke-Adjust, Deck	41	323-7	1	Screw-HH 3/8-16 X 1 1/4
16	3218-2	8	Nut-Jam 5/16-18	42	3231-22	1	Bolt-Carriage 3/8-16 X 1
17	3274-18	4	Screw-Sh 5/16-18 X 1 1/4	43	3296-59	2	Nut-Nyloc 3/8-16 Thin
18	116-2428	2	Bushing-Flanged	44	116-3975	1	HOC Link ASM
19	3256-4	2	Washer-3/8 Std	45	327-22	1	Screw-HH
20	109-9065	2	Screw-HH 7/16-14 X 2	46	3296-53	2	Nut-Nyloc 5/8-11
21	32128-37	4	Nut-Whizlock 7/16-14	47	327-29	1	Screw-HH
22	116-0756	2	Deck Lift Chain ASM	48	116-0886	1	Spring-Extension
22:1	1-633447	1	Chain-Lift, Deck	49	98-5975	1	Washer-Spring Disc 3/8
22:2	109-9065	1	Screw-HH 7/16-14 X 2	50	323-58	1	Bolt-HH 3/8-16 X 6 Tap
22:3	32128-37	1	Nut-Whizlock 7/16-14	51	116-3124	1	Skid-Handle, Lift
23	109-9840	3	Screw-Hex Flange 3/8-16 X .80	52	32144-11	2	Screw-HWH 5/16-18 X 3/4 Tf
24	104-8301	4	Nut-Nyloc 3/8-16 Flg	53	116-4702	1	Bushing-Flanged
25	116-2909	3	Bearing-Flange	54	325-8	1	Screw-HH 1/2-13 X 1 1/4
26	116-3972-03	1	Link-Decklift, LH	55	3256-5	1	Washer-7/16 Std

Height of Cut Link Assembly No. 116-3975



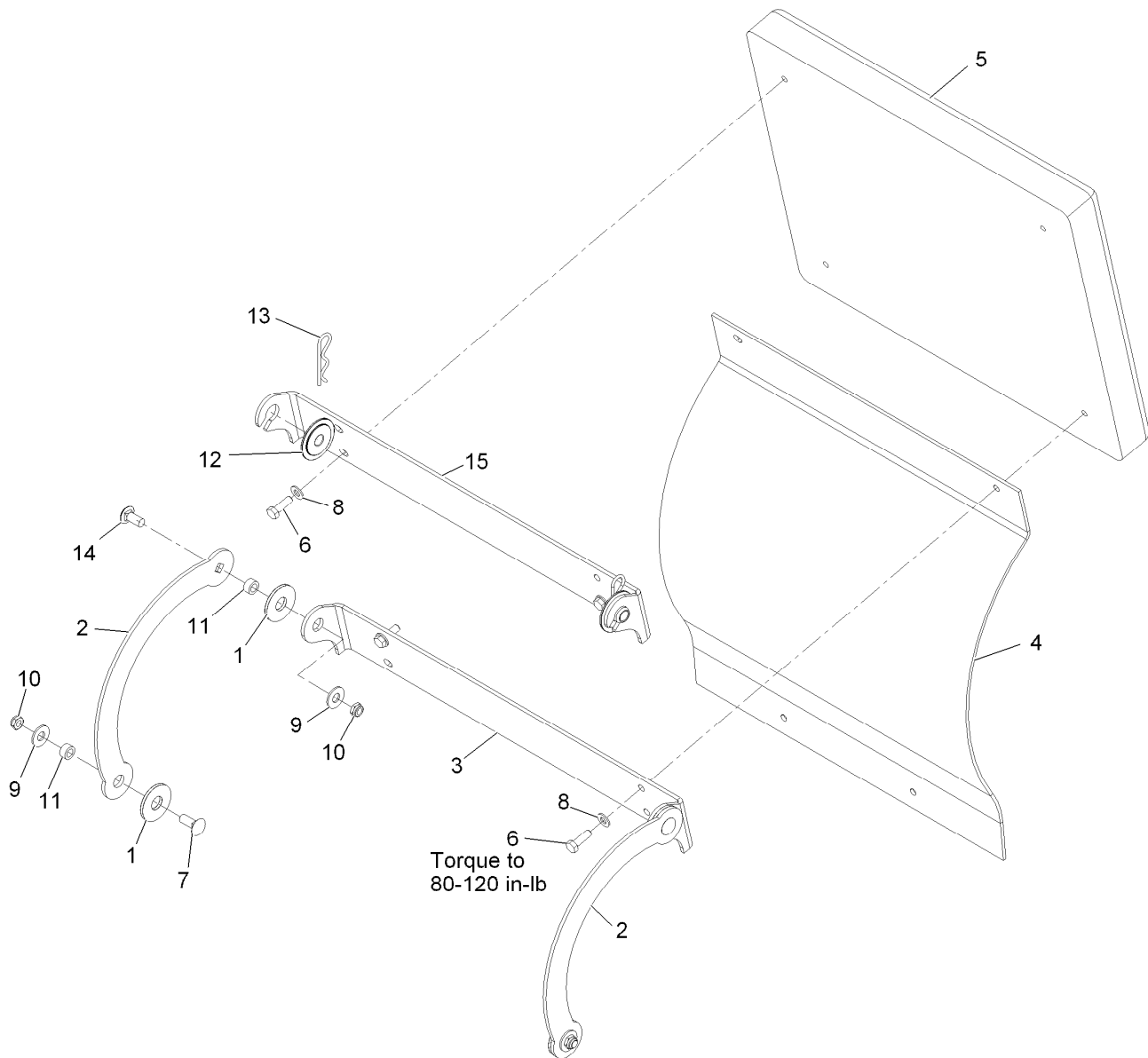
Height of Cut Link Assembly No. 116-3975 (continued)

<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	1-633029	1	Balljoint	4	117-5293	1	Nut-Jam
2	117-5291	1	Balljoint-Spherical	5	116-5488	1	Link-Height Of Cut
3	3220-6	1	Nut-Jam				



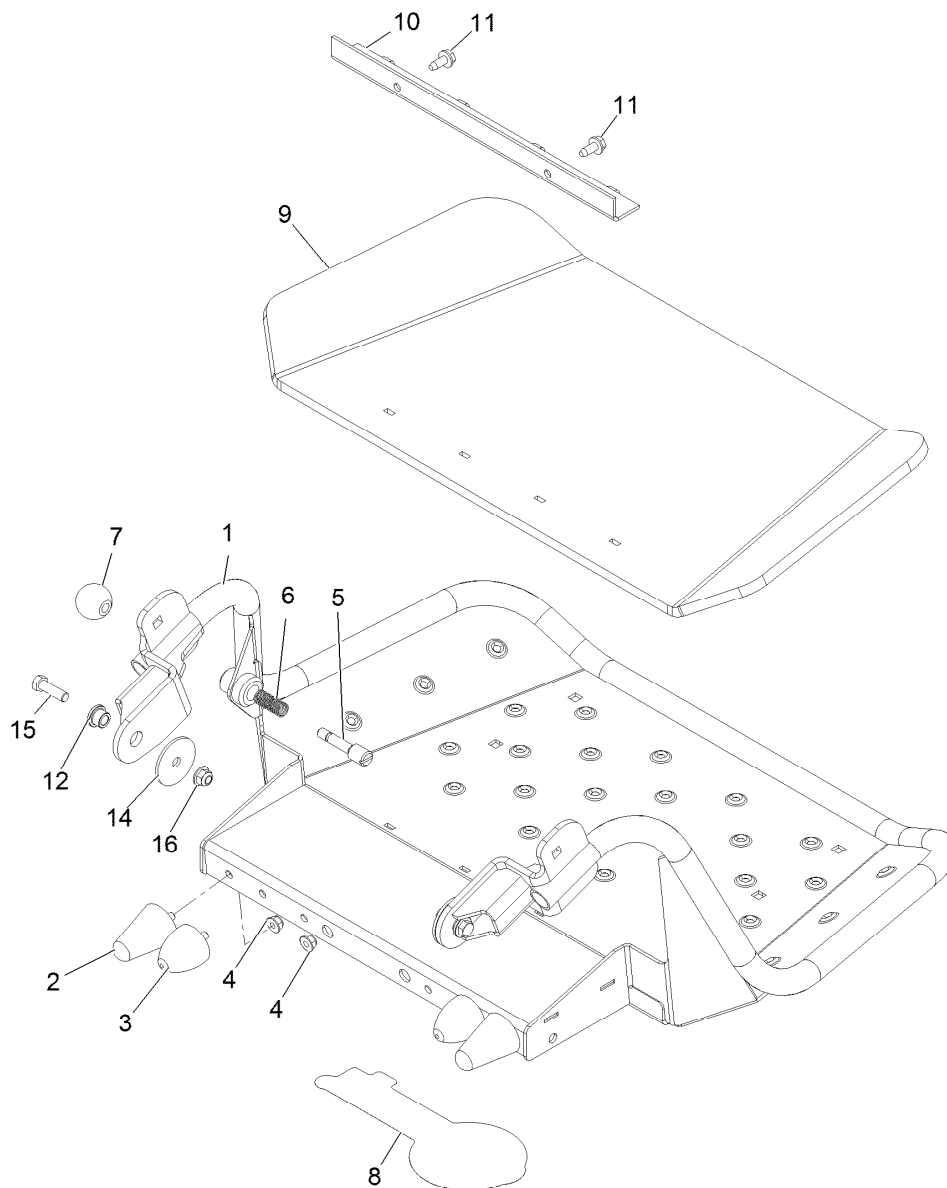
Platform Assembly

Ref.	Part Number	Qty.	Description
1	116-1803	1	Cushion ASM
2	116-3523	1	Platform ASM
3	119-7312	1	Plate-Striker
4	3229-11	1	Bolt-Carriage 1/4-20 X 5/8
5	104-7201	1	Nut-Nyloc 1/4-20 Flg



Cushion Assembly No. 116-1803

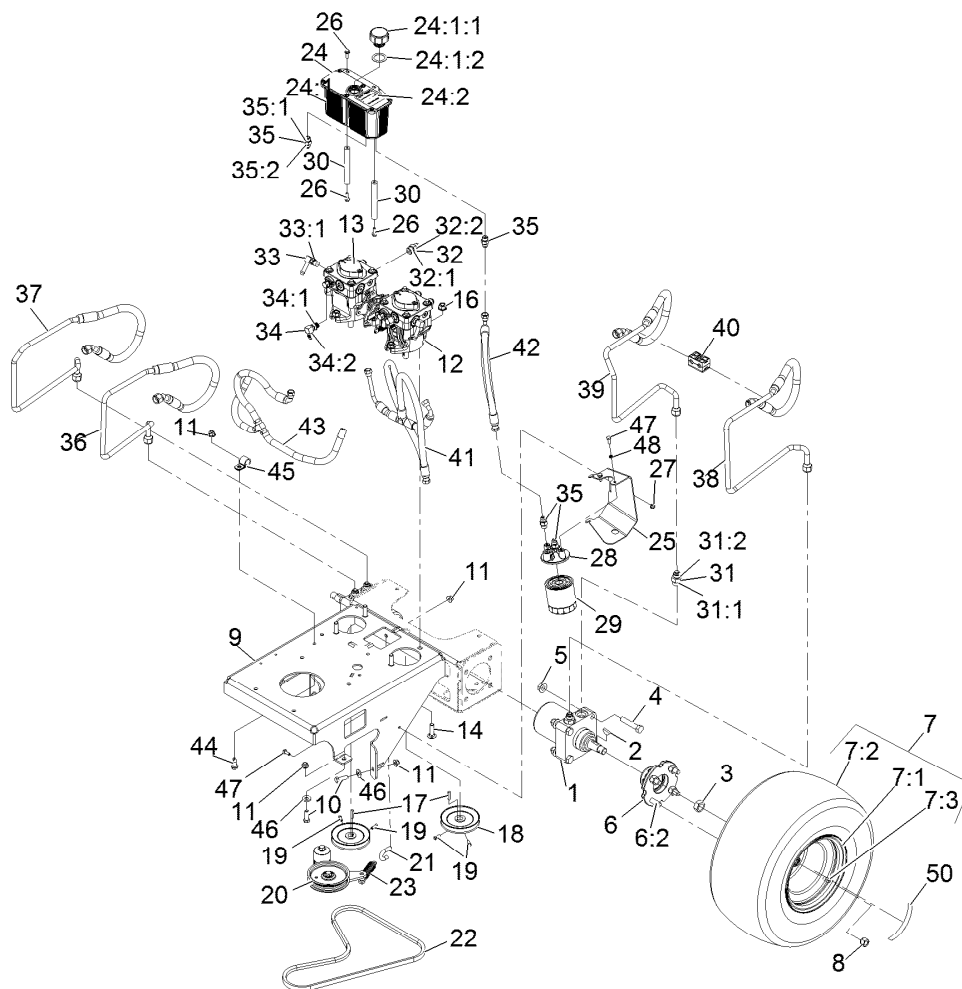
Ref.	Part Number	Qty.	Description
1	114-0463	4	Washer-Friction, Composite
2	114-1915-03	2	Link-Pad
3	116-2061-03	1	Hinge-Pad
4	116-3406	1	Shield-Rear
5	116-1790	1	Pad,Grey Cushion
6	116-0648	4	Screw-HH 5/16-18 X 1 W/Patch
7	3231-2	2	Bolt-Carriage 3/8-16 X 1
8	3256-23	4	Washer-5/16 SAE
9	3256-4	4	Washer-3/8 Std
10	3296-59	4	Nut-Nyloc 3/8-16 Thin
11	111044	4	Bushing
12	116-2886	2	Slide-Bushing
13	3290-355	2	Pin-Hair
14	3231-27	2	Bolt-Carriage 3/8-16 X 7/8
15	116-2757-03	1	Hinge-Pad



Platform Assembly No. 116-3523

Ref.	Part Number	Qty.	Description
1	117-7660-03	1	Platform ASM
2	114-1925	2	Bumper-Rubber
3	114-1926	2	Bumper-Rubber
4	104-8300	4	Nut-Nyloc 5/16-18 Flg
5	119-8650	1	Pin-Latch ●
6	114-5348	1	Spring
7	1-603175	1	Knob-Ball
8	1-653546	1	Decal, Exmark
9	114-5349	1	Mat-Foot
10	114-1920-03	1	Clamp-Shield
11	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
12	109-8788	2	Bushing-Flanged
14	83-1040	2	Washer
15	323-7	2	Screw-HH 3/8-16 X 1 1/4
16	104-8301	2	Nut-Nyloc 3/8-16 Flg

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



Ground Drive Assembly

Ref.	Part Number	Qty.	Description
1	104-1171	2	HYD Motor ASM
2	3257-8	2	Key-Woodruff
3	85-7310	2	Nut-Motor, Wheel
4	325-10	8	Screw-HH 1/2-13 X 2 1/2
5	32128-23	8	Nut-Hex 1/2-13 Side Lock
6	105-0800	2	Wheel Hub ASM
6:2	10-6830	4	Stud-Type, Drive
7	116-4587	2	Wheel/Tire ASM
7:1	116-4605	1	Rim-8 Inch
7:2	116-4606	1	Tire
7:3	232-27	1	Stem-Valve
8	242-50	8	Nut-Lug 1/2-20
9	116-8745-01	1	Base, Engine [red]
10	323-18	4	Screw-HH
11	104-8301	6	Nut-Nyloc 3/8-16 Flg
12	116-2572	1	Pump - Hydraulic
13	116-4635	1	Pump-Hydraulic
14	3232-3	4	Bolt-Carriage 7/16-14 X 1 1/2
16	114-8417	4	Nut-HF, NI
17	1-807272	2	Key-5Mm X 5Mm X 25Mm
18	105-5648	2	Pulley-Pump ■
19	3241-5	4	Setscrew-SQH 1/4-20 X 5/8

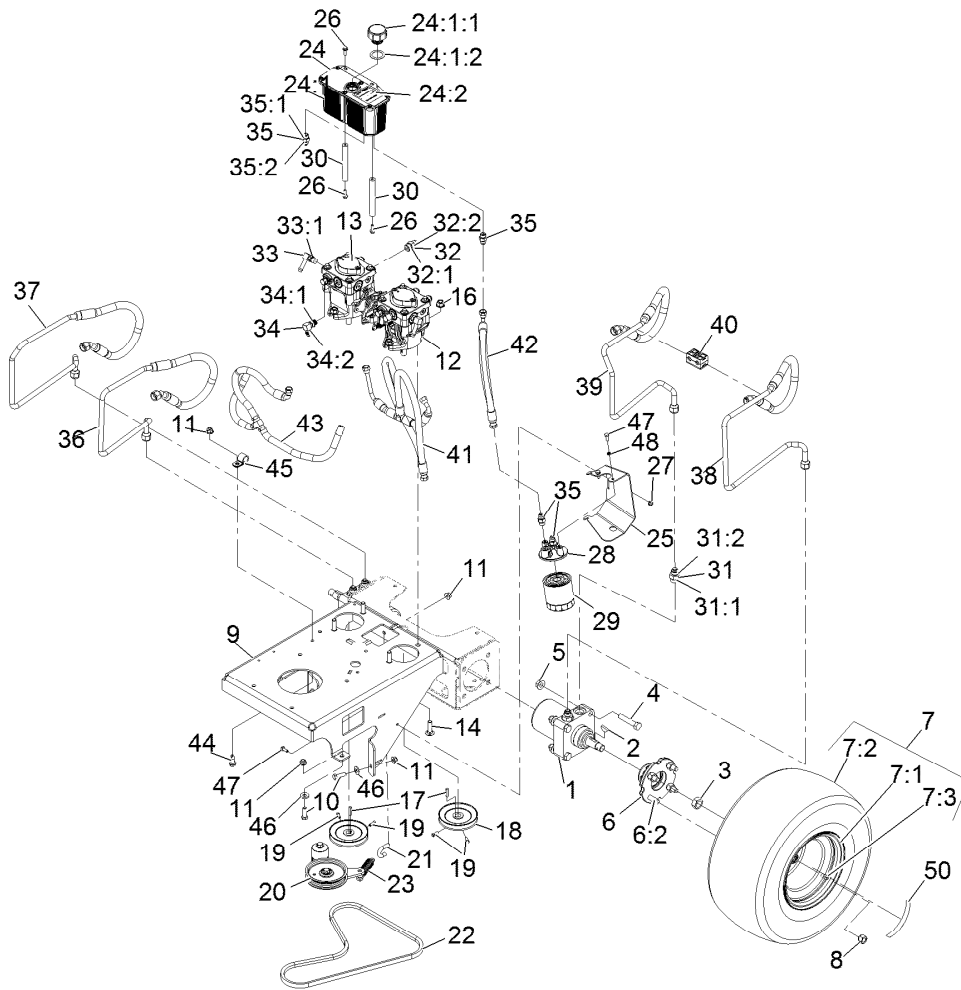
Ref.	Part Number	Qty.	Description
20	117-7685	1	Pump Idler ASM
21	116-8526	1	Anchor, Spring
22	119-0174	1	Belt-V
23	108-4056	1	Spring-Extension
24	116-2066	1	ASM,Reservoir W/Decals ▲
24:1		1	Reservoir-HYD ●
24:1:1	103-1948	1	Cap-Reservoir, HYD
24:1:2	103-1949	1	Gasket-Cap
24:2	116-0404	1	Decal-Hydraulic Tank
25	116-4319-01	1	Plate-Filter Mount
26	117-8304	4	Screw-Hex Flange 1/4-20 X 3/4
27	104-7201	1	Nut-Nyloc 1/4-20 Flg
28	103-2888	1	Head-Filter
29	109-4180	1	Element, Oil Filter
30	116-4343	2	Rod-Reservoir Stand
31	1-603991	4	Adapter-Straight
31:1	237-80	1	O-Ring
31:2	1-603992	1	O-Ring-37 Flare #8
32	1-603990	4	Adapter-Straight
32:1	1-603920	1	O-Ring-SAE #8
32:2	1-603992	1	O-Ring-37 Flare #8
33	100-4887	2	Fitting-Barbed, 90 DEG
33:1	237-42	1	O-Ring

● Not serviced separately

▲ Use Exmark Premium Hydro Oil P/N 109-9828 (32oz)

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

■ Apply anti-seize compound in bore.



Ground Drive Assembly (continued)

Ref.	Part Number	Qty.	Description
34	103-2155	2	Adapter-90°
34:1	1-603921	1	O-Ring-SAE #6
34:2	103-1020	1	O-Ring-37 Flare #6
35	103-2156	4	Adapter-Straight
35:1	1-603921	1	O-Ring-SAE #6
35:2	103-1020	1	O-Ring-37 Flare #6
36	116-5526	1	Hose-Hardline
37	116-5525	1	Hose-Hardline
38	116-5523	1	Hose-Hardline
39	116-5524	1	Hose-Hardline
40	116-5804	2	Clamp, Stauff 212,7/12,7 W/Retainers

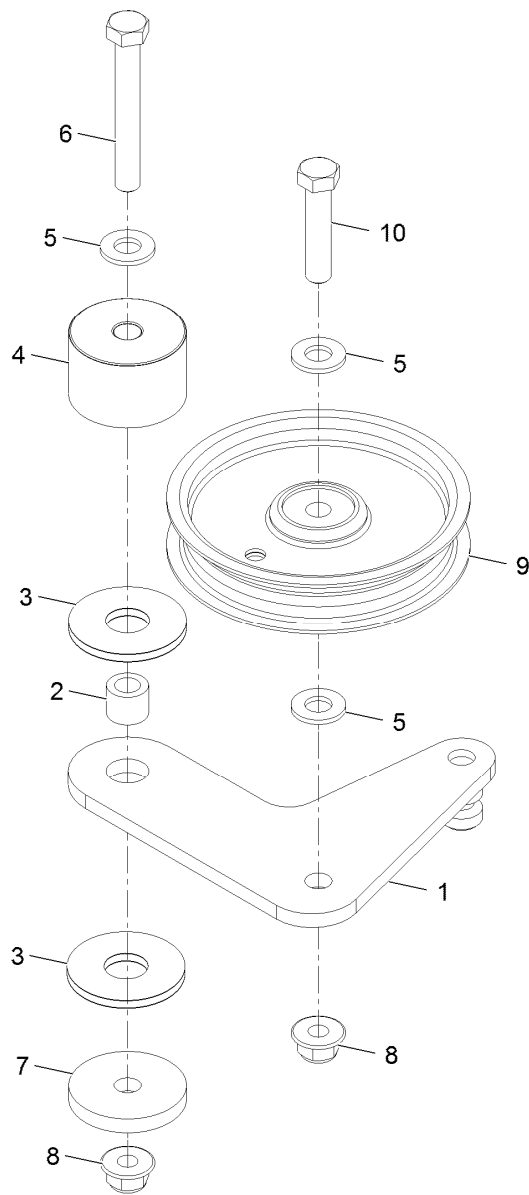
Ref.	Part Number	Qty.	Description
41	116-5145	1	Hose-ASM Charge
42	116-4252	1	Hose ASM-HYD LP 3/8X14.4
43	116-5460	1	Hose ASM - HYD 3/8
44	105-6245	1	Screw-Tapping
45	1-633396	1	Clip-Loom 5/8
46	98-5975	4	Washer-Spring Disc 3/8
47	321-3	3	Screw-HH 1/4-20 X 5/8
48	1-805004	2	Washer-Lock 1/4 Heavy
50	116-4181	2	Decal-Wheel Hub

● Not serviced separately

▲ Use Exmark Premium Hydro Oil P/N 109-9828 (32oz)

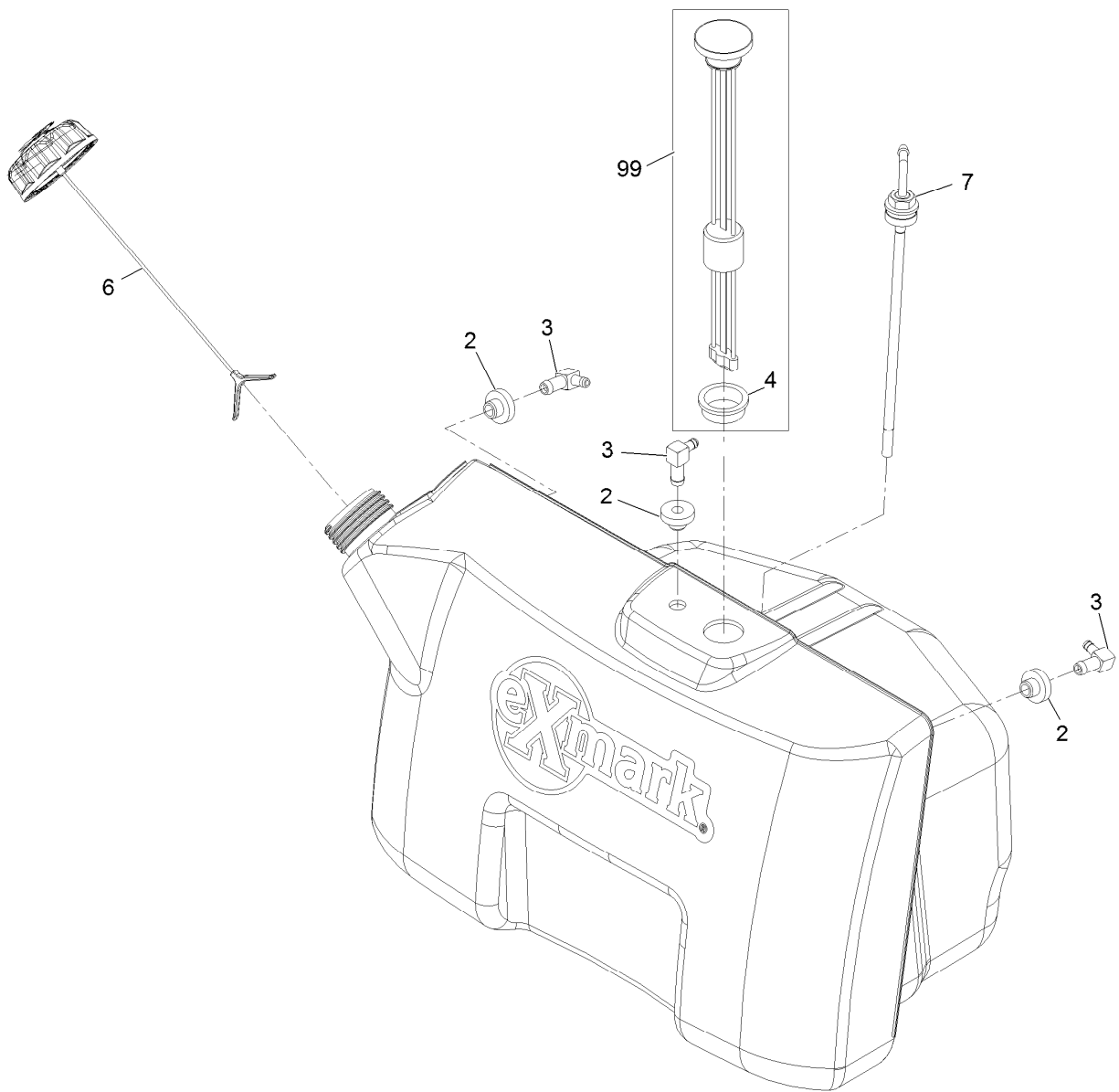
◆ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

■ Apply anti-seize compound in bore.



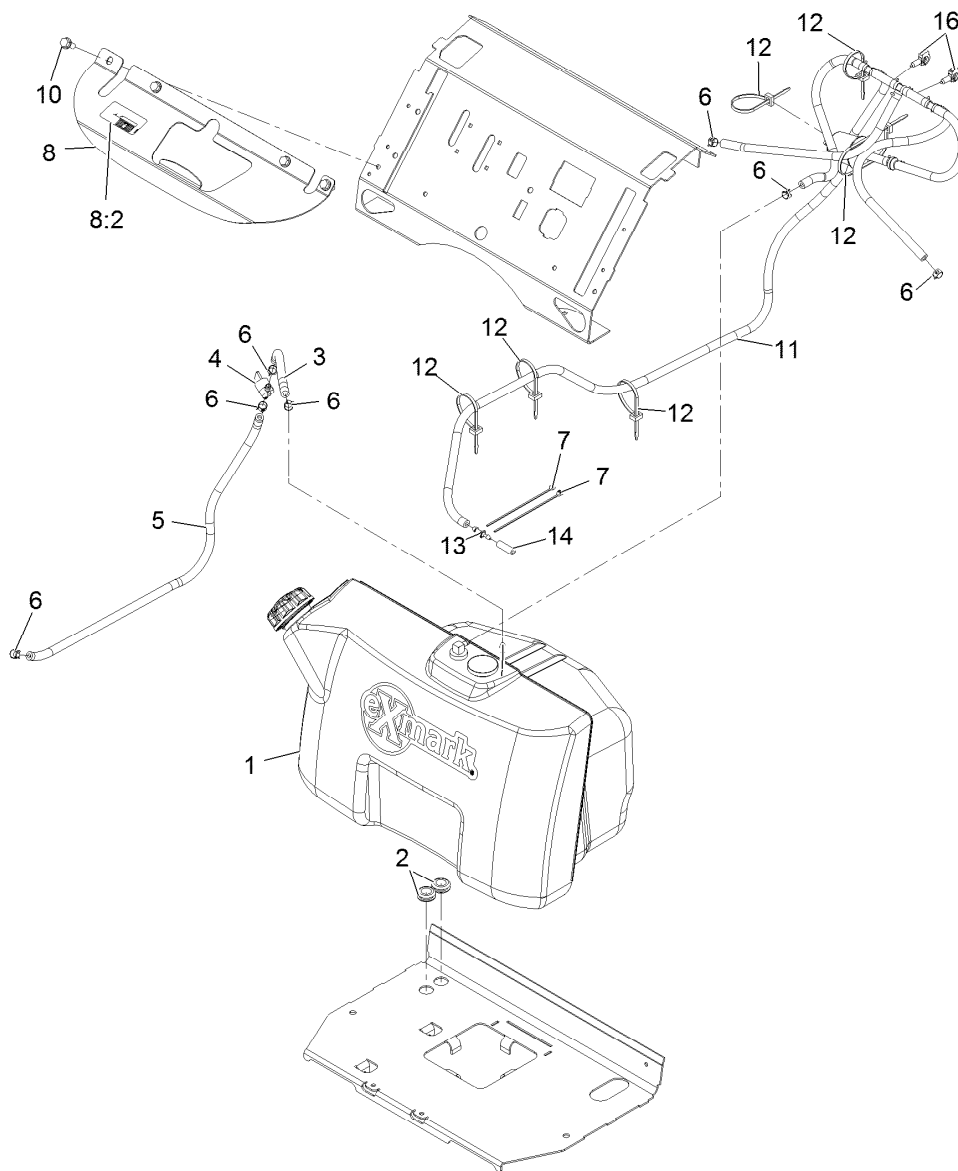
Pump Idler Assembly No. 117-7685

Ref.	Part Number	Qty.	Description
1	117-7684	1	Plate-Idler
2	1-413088	1	Spacer
3	114-0463	2	Washer-Friction, Composite
4	116-7599	1	Hub, Idler
5	3256-24	3	Washer-3/8 SAE
6	323-13	1	Screw-HH 3/8-16 X 2 3/4
7	110-9981	1	Washer-Plain
8	104-8301	2	Nut-Nyloc 3/8-16 Flg
9	93-1622	1	Pulley-Idler
10	323-9	1	Screw-HH 3/8-16 X 1 3/4



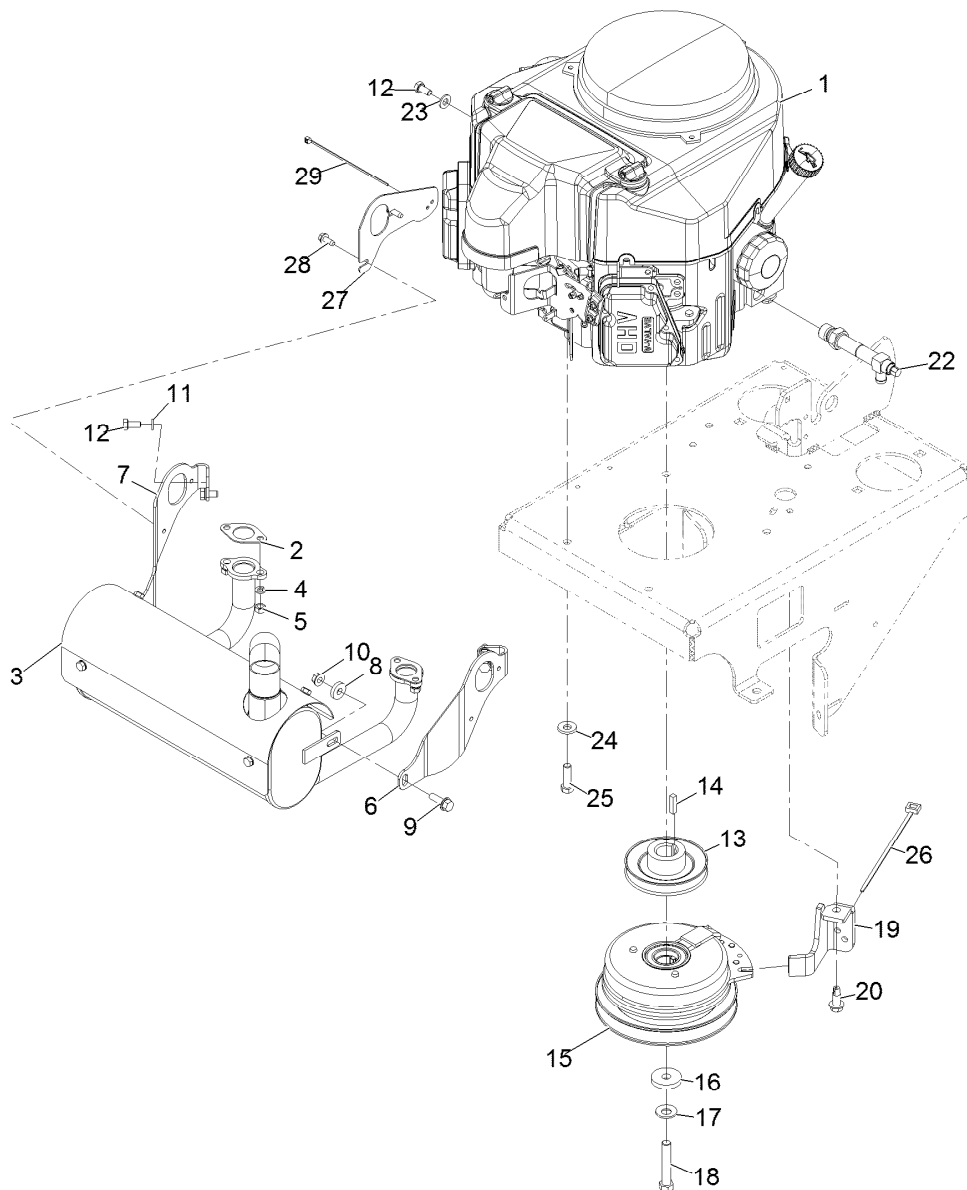
Fuel Tank Assembly No. 116-4577

Ref.	Part Number	Qty.	Description
2	46-6560	3	Bushing
3	1-643172	3	Elbow-90 DEG
4	95-8972	1	Grommet
6	116-1704	1	Cap-Fuel, Ratcheting
7	116-3408	1	Fitting-Fuel, Bulkhead
99	116-7264	1	Kit, Vantage Fuel Gage Replacement



Fuel Tank Mounting Assembly

Ref.	Part Number	Qty.	Description
1	116-4577	1	Tank ASM- Exmark
2	112-7069	2	Grommet
3	107-9297	1	Hose-Fuel
4	1-603770	1	Valve-Fuel
5	110-1872	1	Hose-Fuel
6	2412-98	7	Clamp-Hose
7	1-303287	2	Tie-Cable 5 1/2 (Small)
8	116-3088	1	Bracket-Tank
8:2	116-3290	1	Decal-Fill, Fuel
10	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf
11	116-4636	1	Vent ASM
12	3290-378	6	Tie-Cable
13	106-8150	1	Fitting-Straight
14	51-3216	1	Hose-Fuel
16	32180-040	2	Clip-Harness



Engine Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki, Fs541V ■◆
2	1-653313	2	Gasket-Exhaust
3	116-2351	1	Muffler
4	114-3550	4	Washer-Lock
5	114-3549	4	Nut-M8
6	116-4752	1	Bracket-Muffler Mount, LH
7	116-4750	1	Bracket-Muffler Mount, RH
8	104-7658	2	Spacer
9	3234-29	2	Screw-HH Flg 5/16-18 X 1
10	32128-25	2	Nut-Hex 5/16-18 Side Lock
11	3253-4	4	Washer-Lock 5/16
12	33114-016	5	Screw-HH M8-1.25 X 16Mm
13	116-3610	1	Pulley ▲
14	1-807259	1	Key-Machine 1/4 X 1/4 X 1

Ref.	Part Number	Qty.	Description
15	116-4395	1	Clutch-175 Ft-Lb ▲
16	107-4136	1	Washer
17	1-603610	1	Washer-Spring Disc 7/16
18	3212-10	1	Screw-HH 7/16-20 X 2 1/2 ○
19	116-3565-01	1	Anchor-Clutch
20	105-6245	1	Screw-Tapping
22	116-6126	1	Valve-Drain Oil □
23	33094-00	1	Washer
24	98-5975	4	Washer-Spring Disc 3/8
25	323-7	4	Screw-HH 3/8-16 X 1 1/4
26	3290-378	1	Tie-Cable
27	116-4751	1	Guard-Cable, Spark Plug
28	32144-10	2	Screw-HWH 1/4-20 X .62
29	1-303287	1	Tie-Cable 5 1/2 (Small)
99	103-1964	1	Hose-Drain, Oil ●

● Not illustrated

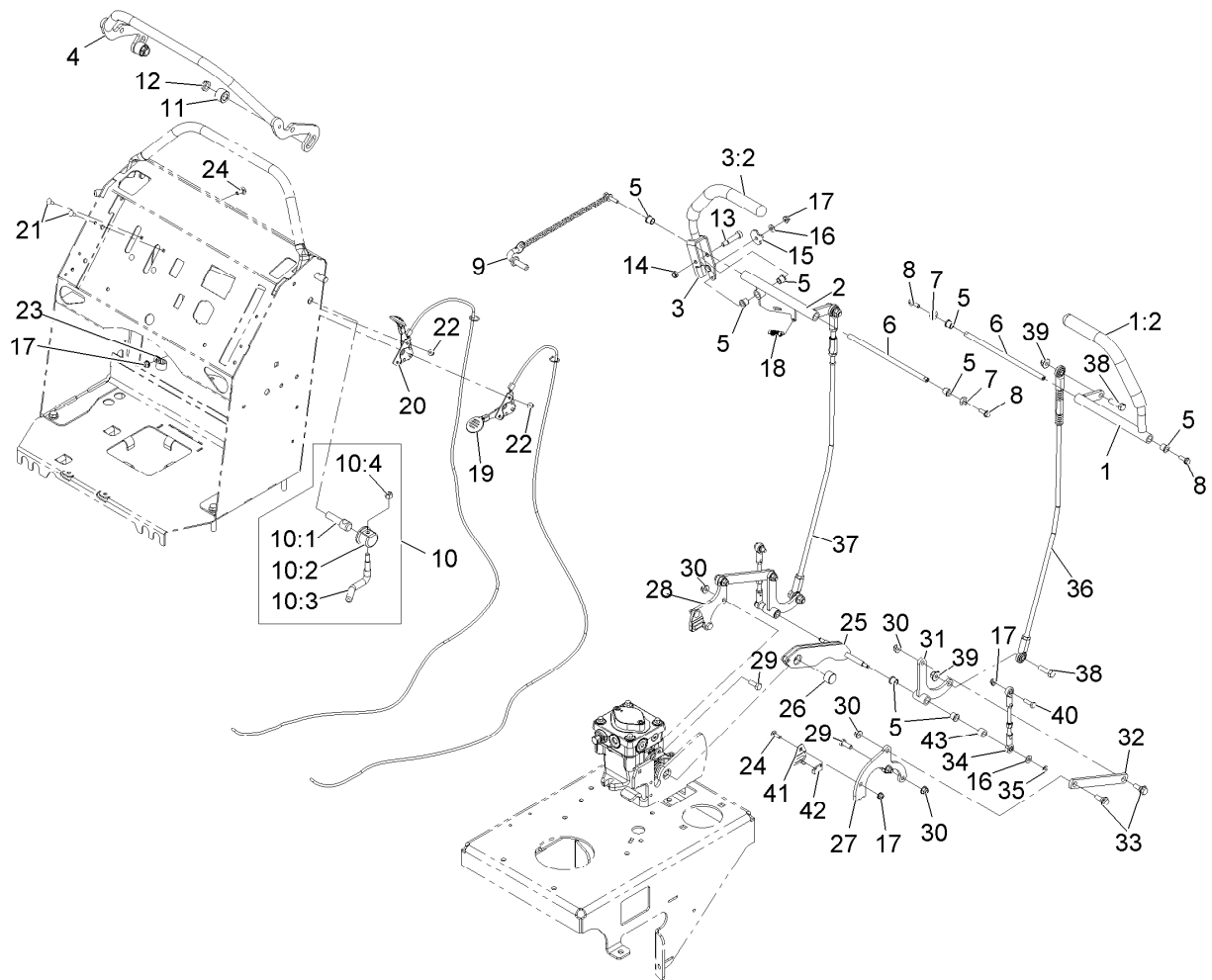
▲ Apply anti-seize compound in bore.

□ Use a Teflon Pipe Sealant or equivalent on threads.

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

■ Not serviced separately

◆ Obtain parts from www.kawpowerepc.com

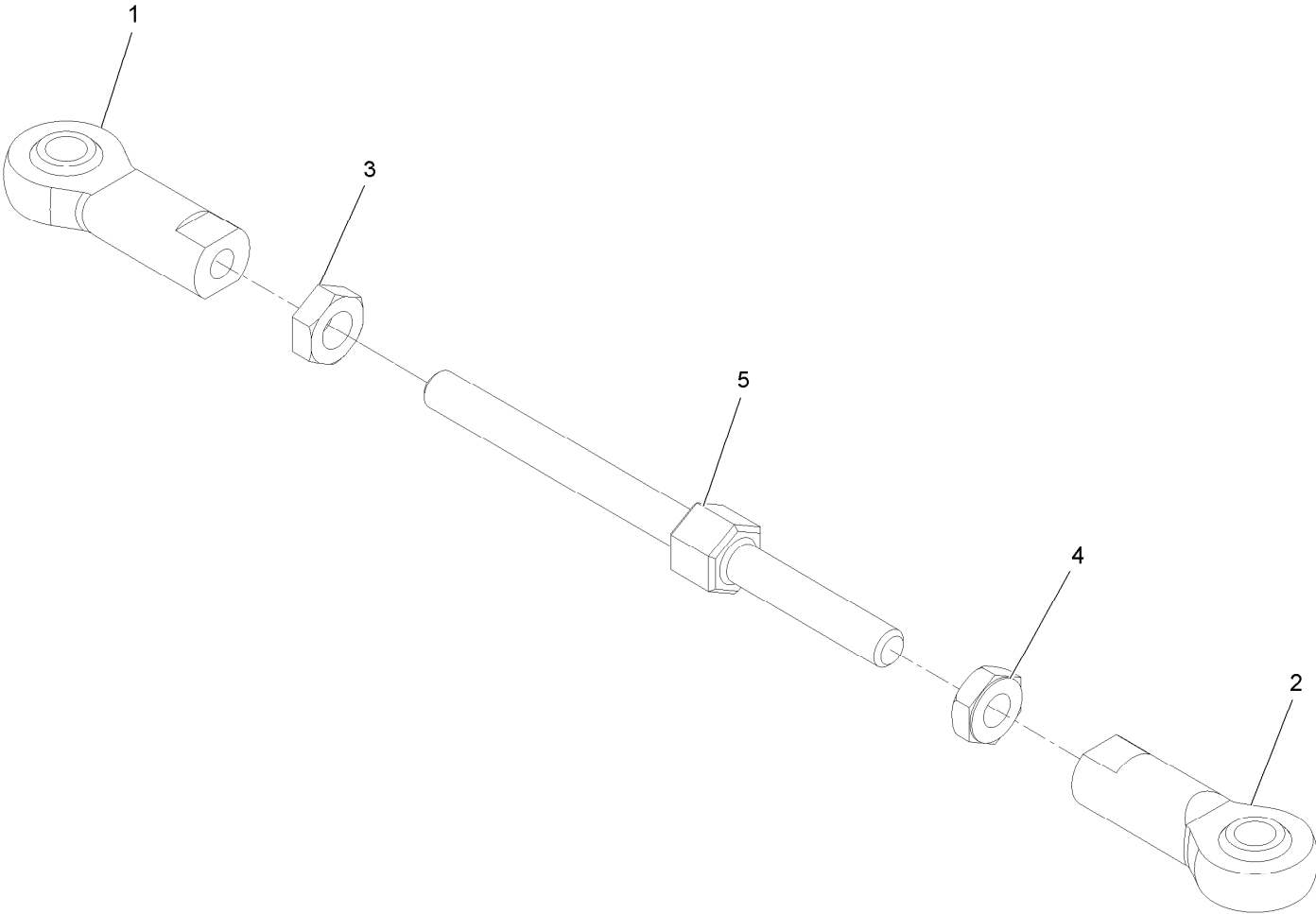


Control Assembly

Ref.	Part Number	Qty.	Description
1	116-4195	1	Lever ASM, LH
1:2	116-2357	1	Grip-Handle, Control
2	116-4196-03	1	Motion Control ASM, LH
3	116-2356	1	Lever ASM, RH
3:2	116-2357	1	Grip-Handle, Control
4	116-6985-03	1	Tube ASM, Front Speed Control [
5	103-9928	10	Bearing
6	116-4197	2	Shaft-Pivot, Motion Control
7	116-4198	2	Spacer-Shaft, Drive Lever
8	117-8304	3	Screw-Hex Flange 1/4-20 X 3/4
9	114-0409	1	HOC Pin ASM
10	107-1664	2	Lever ASM
10:1	106-3239	1	Screw-Lock
10:2	107-1644	1	Cap-Lock
10:3	106-3241	1	Lever-Lock
10:4	3296-29	1	Nut-Nyloc 5/16-18
11	116-2319	2	Spacer-Clamp
12	3296-45	2	Nut-Nyloc 1/2-13 Thin
13	114-0239	1	Screw-Shoulder 5/16-18 X 1/2
14	3296-47	1	Nut-Nyloc 5/16-18 Thin
15	114-0268	1	Cam-Lever
16	3256-22	3	Washer-1/4 SAE
17	104-7201	6	Nut-Nyloc 1/4-20 Flg
18	114-0249	1	Spring-Extension
19	116-4276	1	Control-Throttle

Ref.	Part Number	Qty.	Description
20	116-4277	1	Control-Choke
21	1-807533	4	Bolt-Carriage #10-24 X 5/8
22	3290-148	4	Nut-Whizlock #10-24
23	2412-87	1	Clamp-Cable
24	3229-1	3	Bolt-Carriage 1/4-20 X 3/4
25	116-4740	1	Bellcrank Link ASM
26	116-4203	1	Pin-Bellcrank Link Retaining
27	116-4737	1	Arm-Pump Control
28	116-7000	1	Arm-Pump Control RH
29	322-4	4	Screw-HH 5/16-18 X 7/8
30	104-8300	8	Nut-Nyloc 5/16-18 Flg
31	116-4205	2	Bellcrank-Lower
32	116-4208	2	Link-Bellcrank, Pump
33	116-2670	4	Screw-Shoulder HHF 5/16-18 X .96
34	116-4210	2	Vertical Adjust Link
35	32151-86	2	E-Ring
36	116-4213	1	Linkage-Tracking Control, LH
37	116-4214	1	Linkage-Tracking Control, RH
38	323-7	4	Screw-HH 3/8-16 X 1 1/4
39	104-8301	4	Nut-Nyloc 3/8-16 Flg
40	321-5	2	Screw-HH 1/4-20 X 7/8
41	116-4739	2	Clamp-Switch
42	116-2832	2	Actuator-Switch, Reed
43	52-2480	2	Spacer-Wheel

Vertical Adjust Link Assembly No. 116-4210

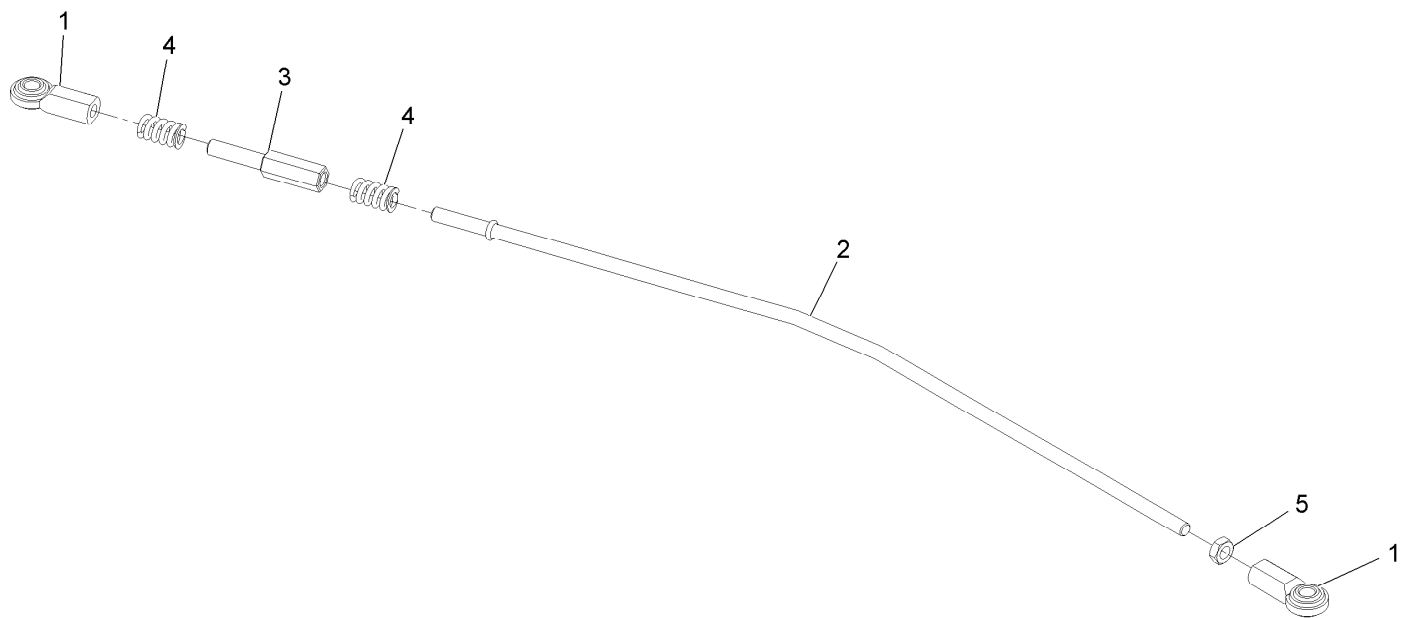


Vertical Adjust Link Assembly No. 116-4210 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	2411-41	1	Rod End-Ball Joint
2	104-4013	1	Joint-Ball, LH
3	3220-1	1	Nut-Jam 1/4-28

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	104-3941	1	Nut-Jam
5	116-4209	1	Rod-Vertical Adjust

LH Tracking Control Linkage Assembly No. 116-4213

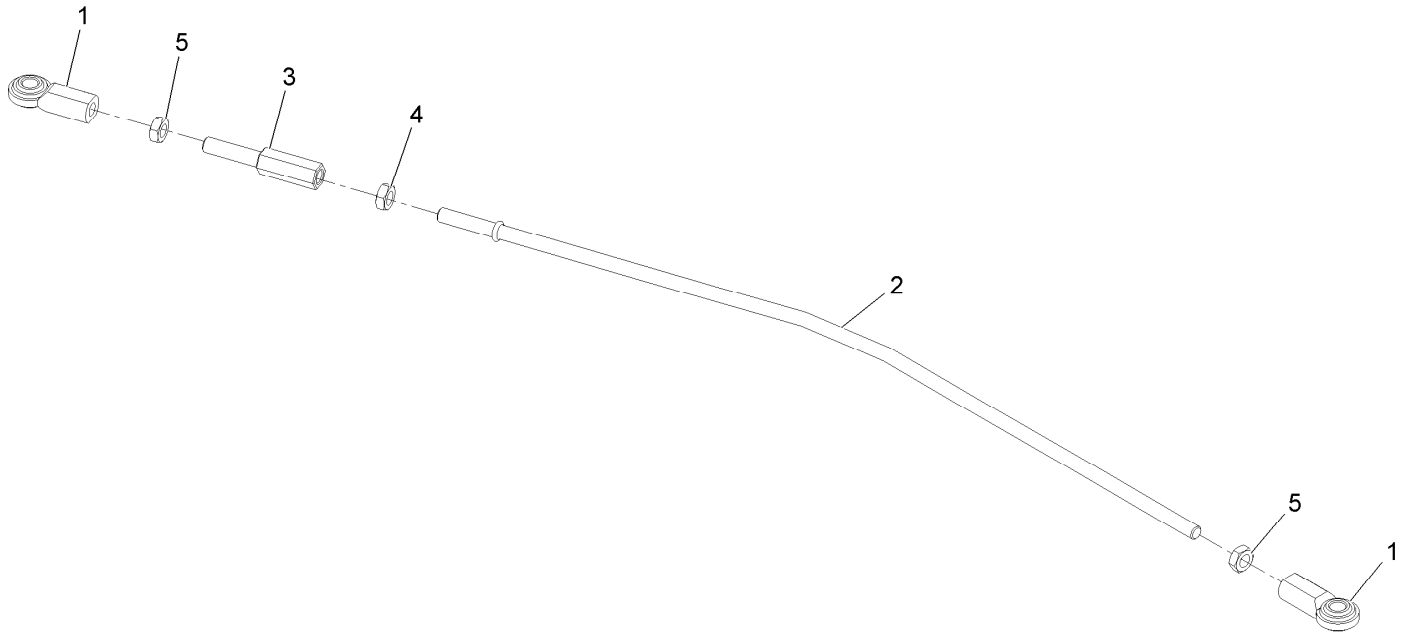


LH Tracking Control Linkage Assembly No. 116-4213 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	103-0608	2	Balljoint
2	116-4742	1	Link-Lower, Motion Control
3	116-4755	1	Rod-Adjustment

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	116-7560	2	Spring-Compression
5	3220-3	1	Nut-Jam 3/8-24

RH Tracking Control Linkage Assembly No. 116-4214

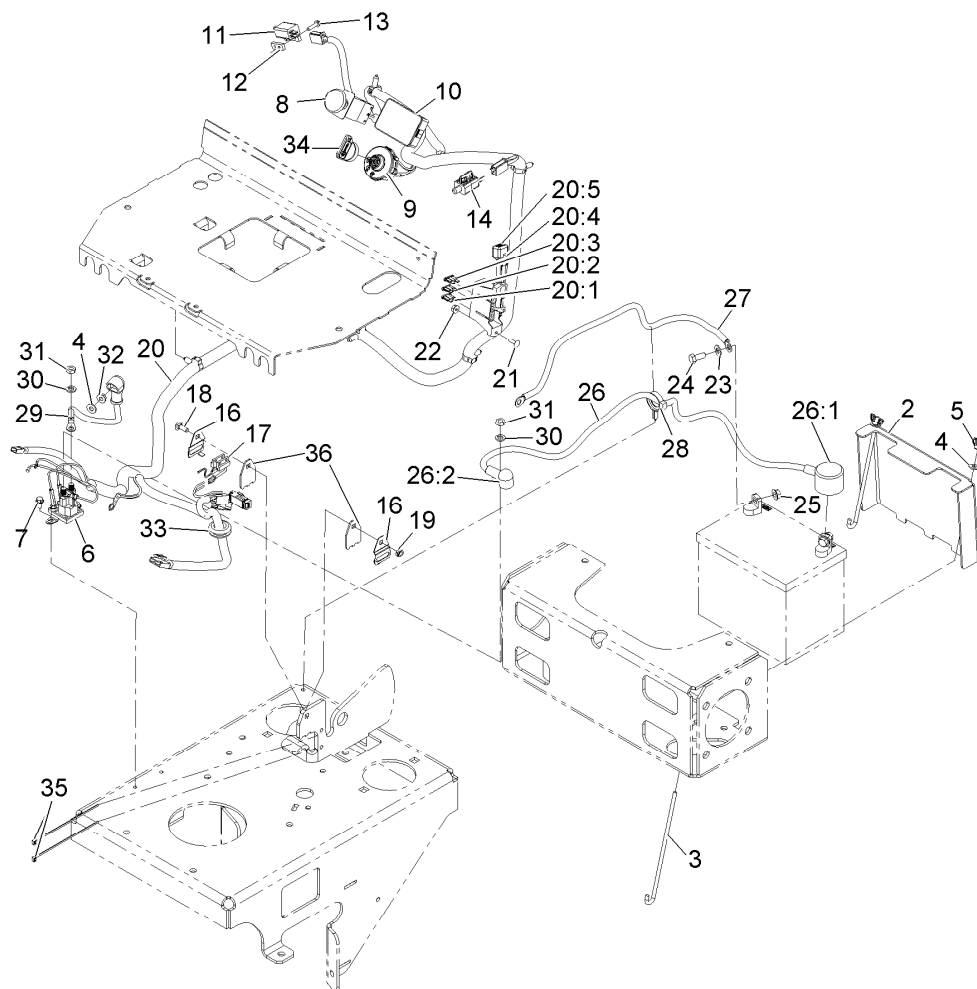


RH Tracking Control Linkage

Assembly No. 116-4214 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	103-0608	2	Balljoint
2	116-4742	1	Link-Lower, Motion Control
3	116-4755	1	Rod-Adjustment

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	3220-16	1	Nut-Jam 3/8-24 LH
5	3220-3	2	Nut-Jam 3/8-24



Electrical Assembly

Ref.	Part Number	Qty.	Description
2	116-4756-01	1	Cover-Battery
3	1-633651	2	Bolt-Holddown
4	3256-22	3	Washer-1/4 SAE
5	1-543792	2	Wingnut-Nyloc 1/4-20
6	117-1197	1	Solenoid
7	32144-4	2	Screw-HWH 1/4-20 X 1/2 Taptite
8	114-0279	1	Switch-PTO, On-On-(On)
9	117-2222	1	Switch-Ignition
10	117-3886	1	Module-Hour Meter
11	1-513152	1	Switch-N.C.
12	1-633181	1	Plate-Tapped
13	32105-13	2	Screw-HWH #10-24 X 3/4
14	119-8231	1	Switch-Plunger, NC, Spst
16	116-4739	2	Clamp-Switch
17	116-2833	1	Harness-Switch, Reed
18	3229-1	1	Bolt-Carriage 1/4-20 X 3/4
19	3296-56	1	Nut-Nyloc 1/4-20 Thin
20	116-4758	1	Harness-Wire ●
20:1	109103	1	Fuse-Blade, 30 Amp
20:2	109102	1	Fuse-Blade, 25 Amp

Ref.	Part Number	Qty.	Description
20:3	218-578	1	Fuse-Blade, 10 Amp
20:4	116-0053	1	Cap-Plug
20:5	103-3895	1	Diode
21	3229-20	2	Screw-CARR
22	3290-148	2	Nut-Whizlock #10-24
23	3256-23	2	Washer-5/16 SAE
24	322-3	2	Screw-HH 5/16-18 X 3/4
25	109-5715	2	Nut-Hex Flange 5/16-18
26	109-7608	1	ASM,Positive Battery Cable
26:1	109-2407	1	Insulator-Battery
26:2	1-543393	1	Insulator-Solenoid
27	54-3093	1	Cable-Battery, Negative
28	105-1853	1	Clamp-Hose
29	106-8268	1	Cable-Battery, Red
30	3253-4	2	Washer-Lock 5/16
31	3220-2	2	Nut-Jam 5/16-24
32	32128-33	1	Nut-Whizlock 1/4-20
33	117-2781	1	Grommet
34	103-2106	1	Key-Exmark Logo
35	1-303287	3	Tie-Cable 5 1/2 (Small)
36	116-4388	2	Plate-Spacer

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

Notes:

Notes:



MAXIMIZE THE PERFORMANCE OF YOUR EXMARK MACHINE.



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*Some accessories and options not available for some models.

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Label Here (Included in the Literature
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