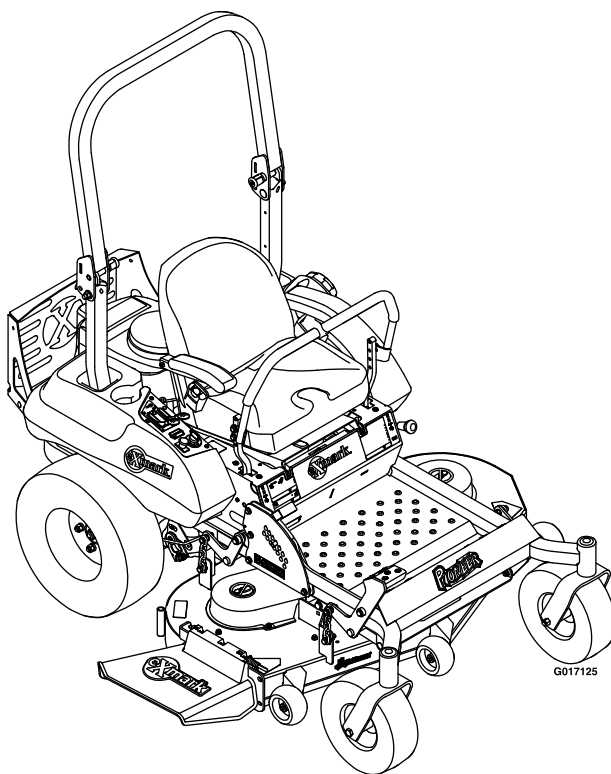




PIONEER® E-SERIES

Model No. PNE691GKA52200—Serial No. 315000000 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.

List of Abbreviations

AR: as required	HLH: hex lag head	PTH: phillips truss head
ASM: assembly	HOC: height-of-cut	PTO: power-take-off
BBC: blade brake control	HP: high pressure	RH: right hand
BHTF: button head thread forming	HSBH: hex socket button head	ROPS: roll-over protection system
CARR: carriage	HSFH: hex socket flat head	RRB: rear roller brush
CCW: counter clockwise	HSH: hex socket head	SFH: slotted fillister head
CW: clockwise	HWH: hex washer head	SHH: slotted hex head
DEG: degrees	HWHTF: hex washer head thread forming	SHWH: slotted hex washer head
DPA: Dual Point Adjustment	HYD: hydraulic	SPH: slotted pan head
ECM: electronic control module	LH: left hand	SQH: square head
EXT: external	LP: low pressure	SRH: slotted round head
FH: flat head	LPG: Liquefied Petroleum Gas	STD: standard
GA: gauge	NI: nylon insert	TAP: self tapping
HD: heavy-duty	NPTF: national pipe thread fine	TTH: torx truss head
HF: hex flange	PFH: phillips flat head	
HH: hex head	PPH: phillips pan head	
HHF: hex head flange	PPHTF: phillips pan head thread forming	
HHFTF: hex head flange thread forming	PRH: phillips round head	
HJ: hex jam		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

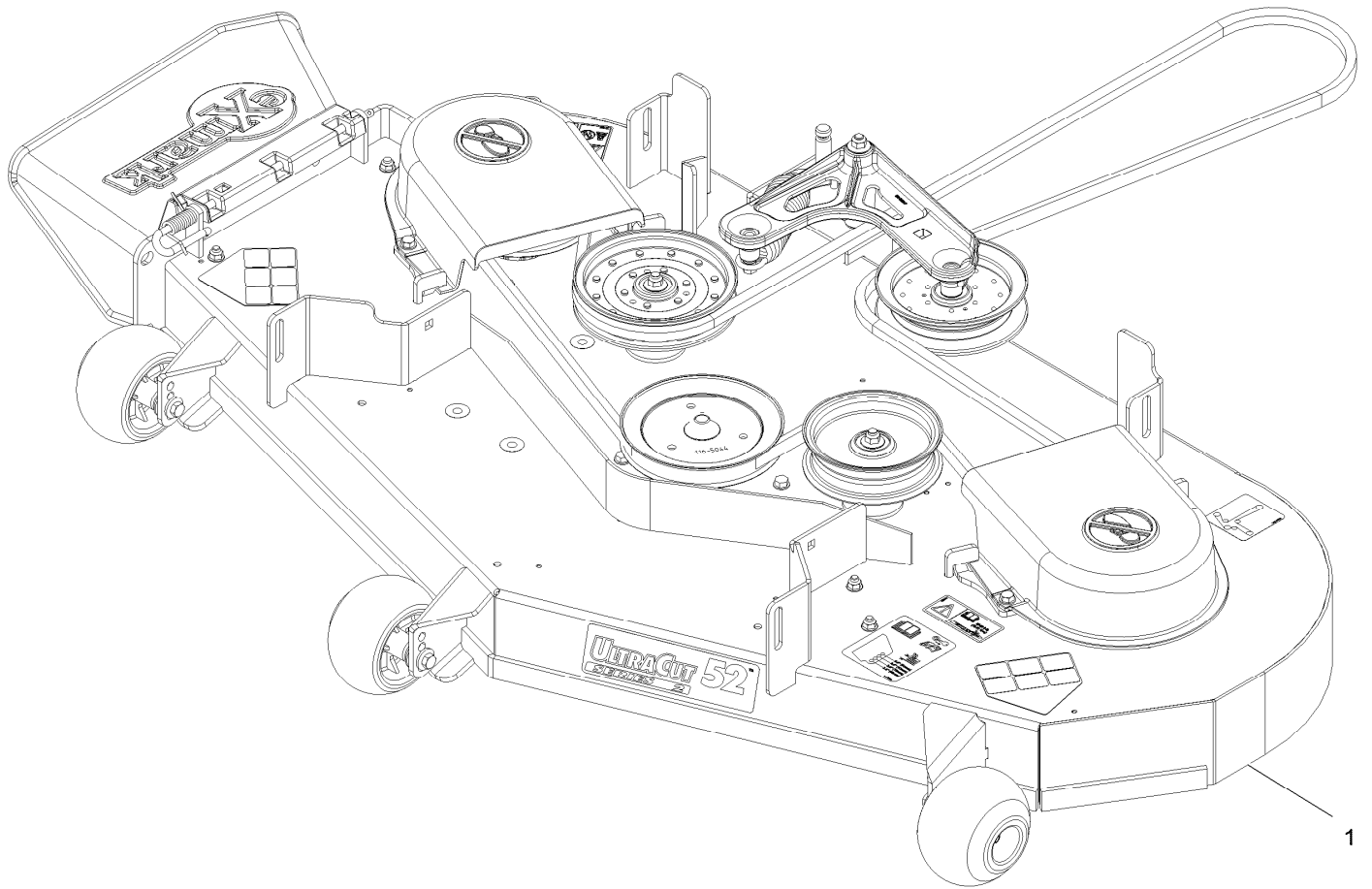
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

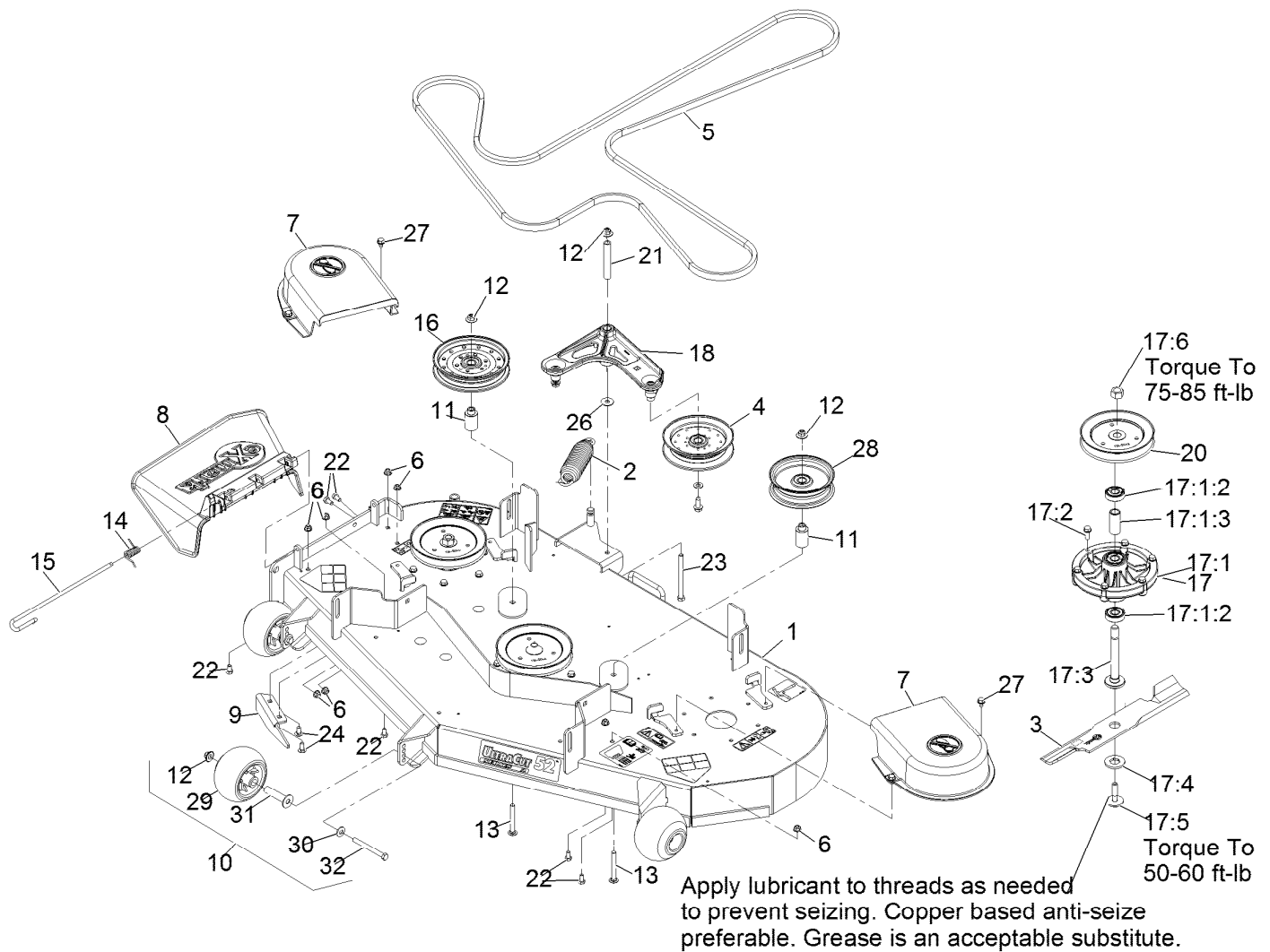
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Complete Deck Assembly

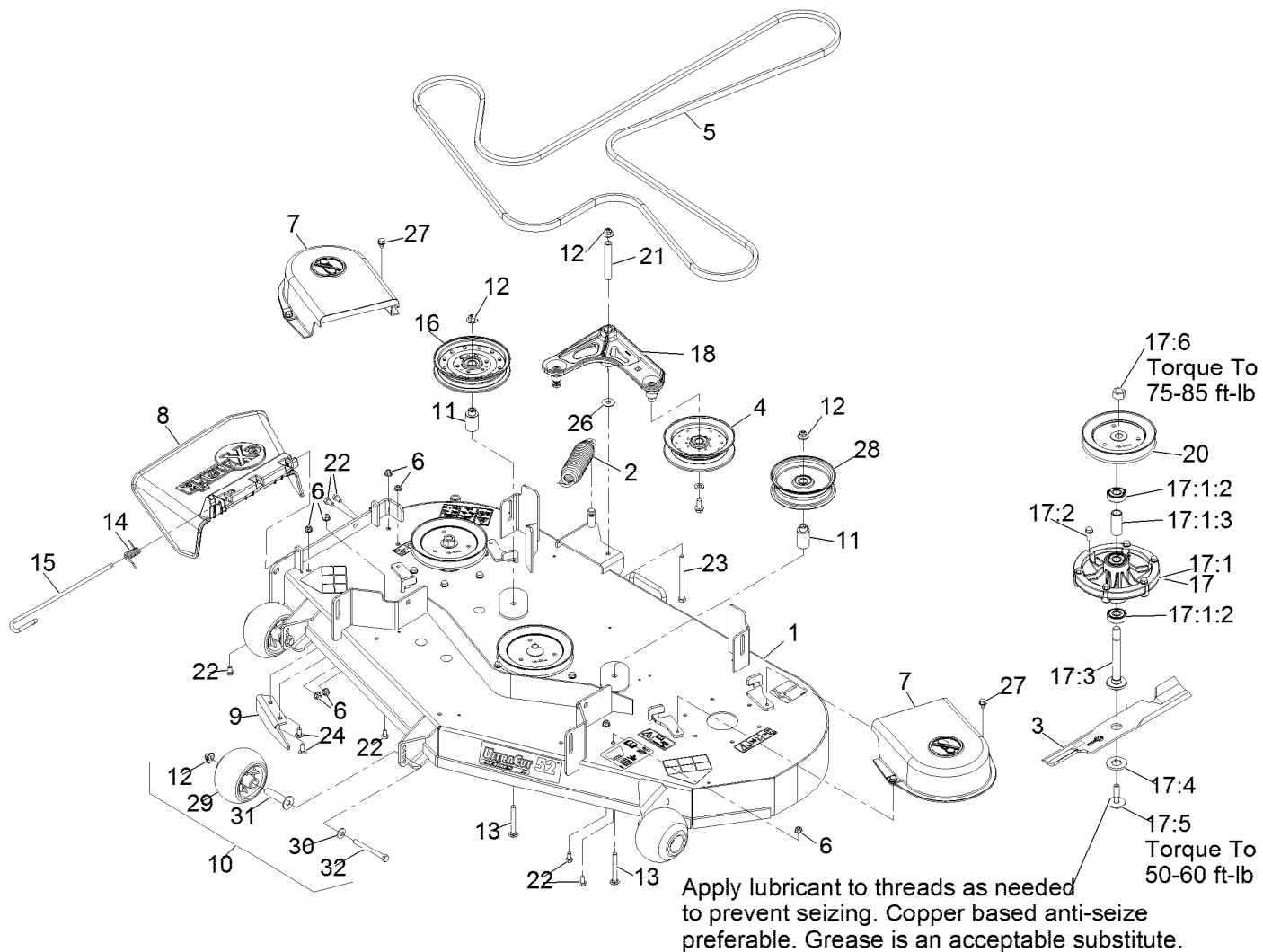
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-4809	1	ASM-Deck Complete 522



Deck Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-5048	1	ASM-522 Deck W/Decals	16	116-4670	1	Pulley-Idler, Flat
2	116-6317	1	Spring-Extension	17	116-5138	3	Cutter Housing ASM
3	103-6382	3	Blade, Solid	17:1	116-5137	1	Housing-Cutter
3	103-6387	3	Blade, Low Lift	17:1:2	116-4004	2	Bearing
3	103-6402	3	Blade-Notched	17:1:3	116-4876	1	Spacer-Bearing
3	109-6390	3	Blade. Mulch ●	17:2	32144-41	6	Screw-HWH 3/8-16 X 7/8 Taptite
3	116-5175	3	Blade-Extreme 2, 18.00"	17:3	109-7431	1	Spindle-Hex Pilot
4	116-4668	1	Idler-Pulley, Flanged	17:4	109-7429	1	Washer-Blade Drive
5	103-9273	1	Belt, Deck Drive (60")	17:5	116-0005	1	Bolt-Blade, Sem
6	104-8300	8	Nut-Nyloc 5/16-18 Flg	17:6	3219-6	1	Nut-Hex 5/8-18
7	109-3449	2	Shield-Belt	18	126-0976	1	ASM-Idler Arm W/Bearings
8	109-5151	1	Deflector-Discharge	20	116-5044	3	Sheave, Blade Drive 6.50
9	109-5498-03	1	Baffle-Discharge	21	116-5111	1	Bushing
10	116-9981	3	Kit, Anti-Scalp Roller	22	322-2	6	Screw-HH 5/16-18 X 5/8
11	109-6572	2	Bushing-Idler	23	323-23	1	Screw-HH 3/8-16 X 4-1/2
12	109-6658	6	Nut-Nyloc 3/8-16 Flg	24	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck
13	109-6868	2	Bolt-Carriage 3/8-16 X 3				
14	109-6886	1	Spring-Torsion				
15	109-8854	1	Pin-Chute	26	52-2860	1	Washer

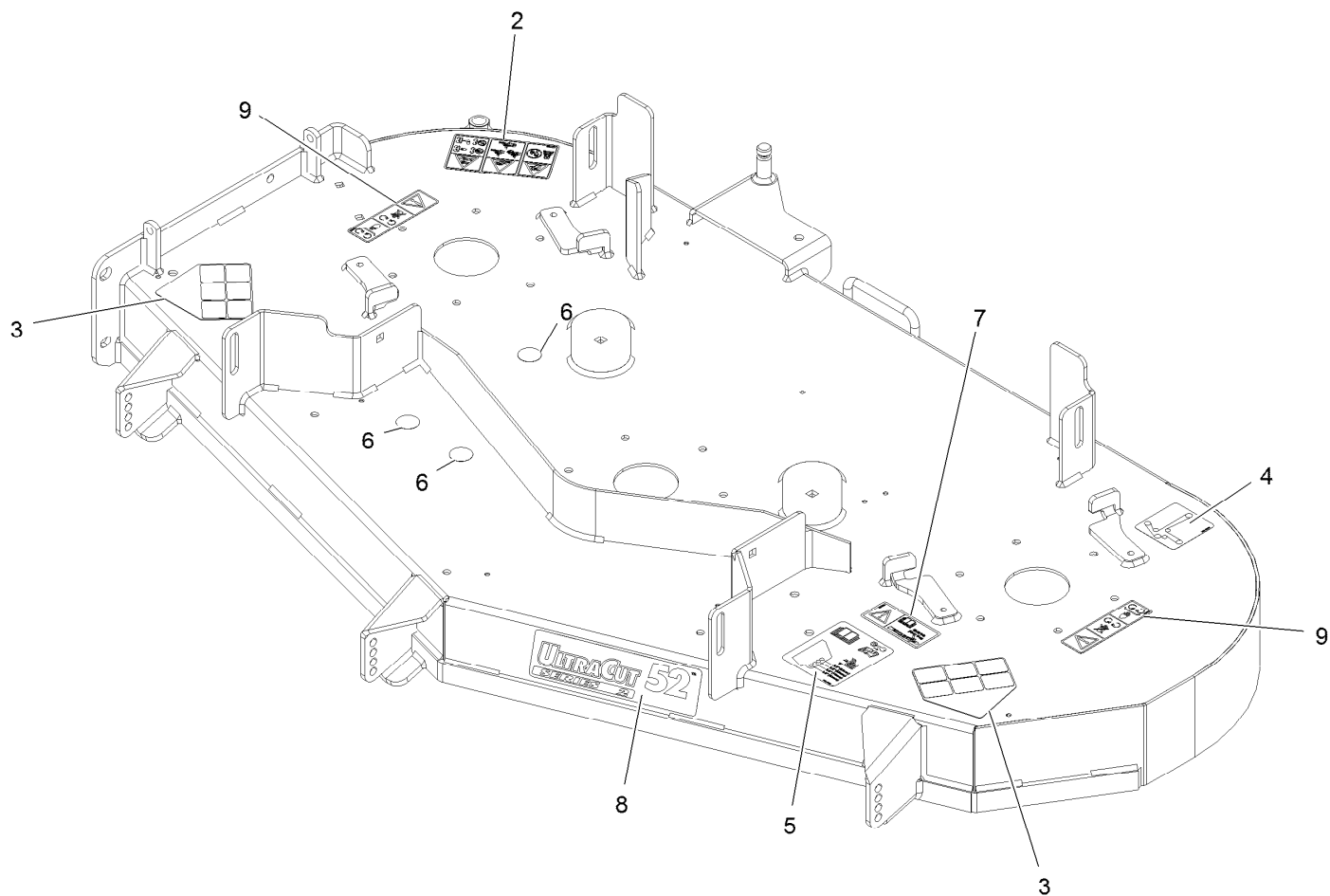
● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.



Deck Assembly (continued)

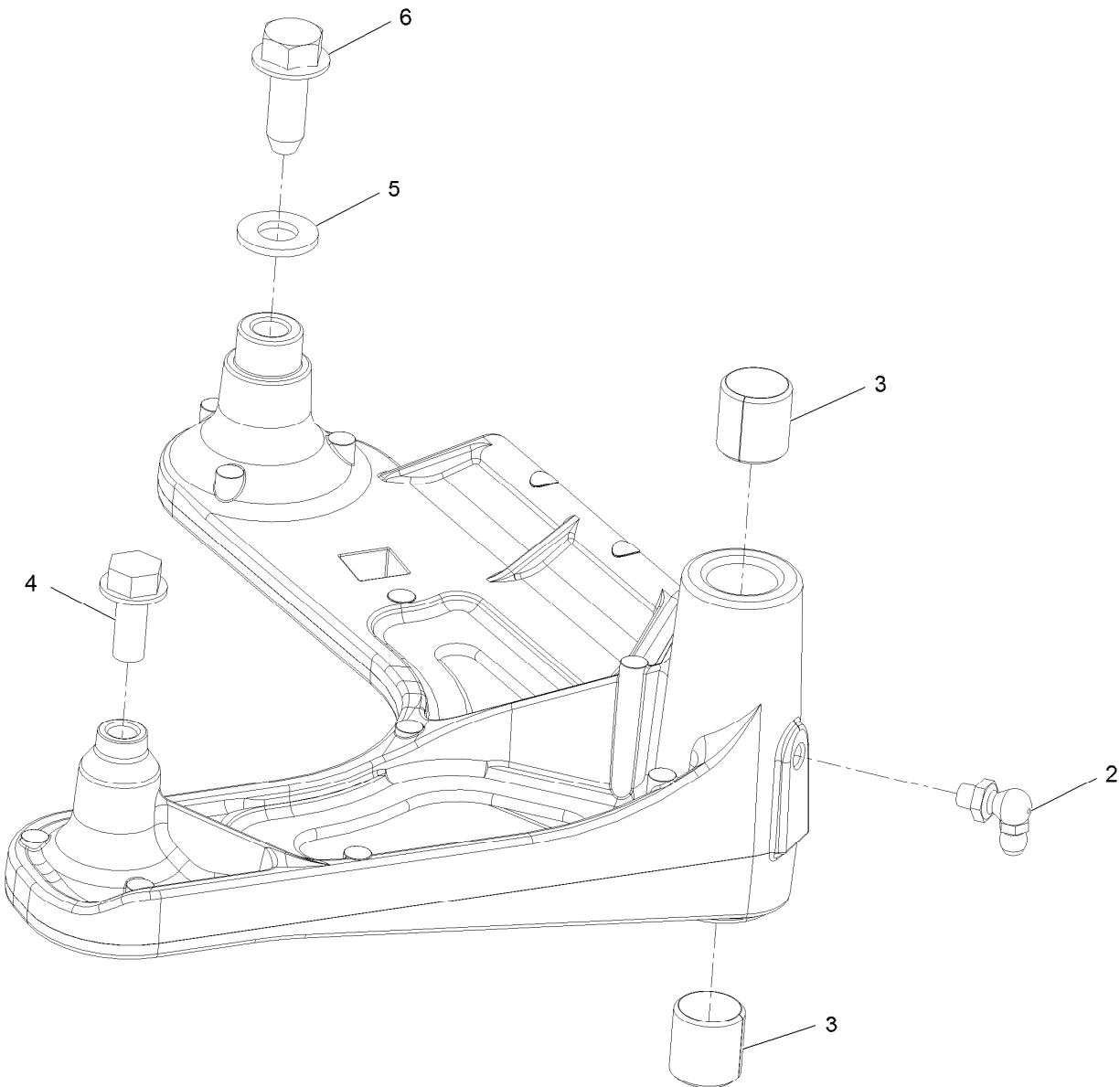
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
27	9266934	4	Screw-HWH 5/16 X 1/2 Tf	31	116-8131	3	Axle, Roller
28	116-4669	1	Pulley-Idler Flat	32	116-9362	3	Screw-HH 3/8-16 X 3 3/4 Gr 8
29	103-8415	3	Roller-Anti-Scalp				
30	98-5975	3	Washer-Spring Disc 3/8				

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



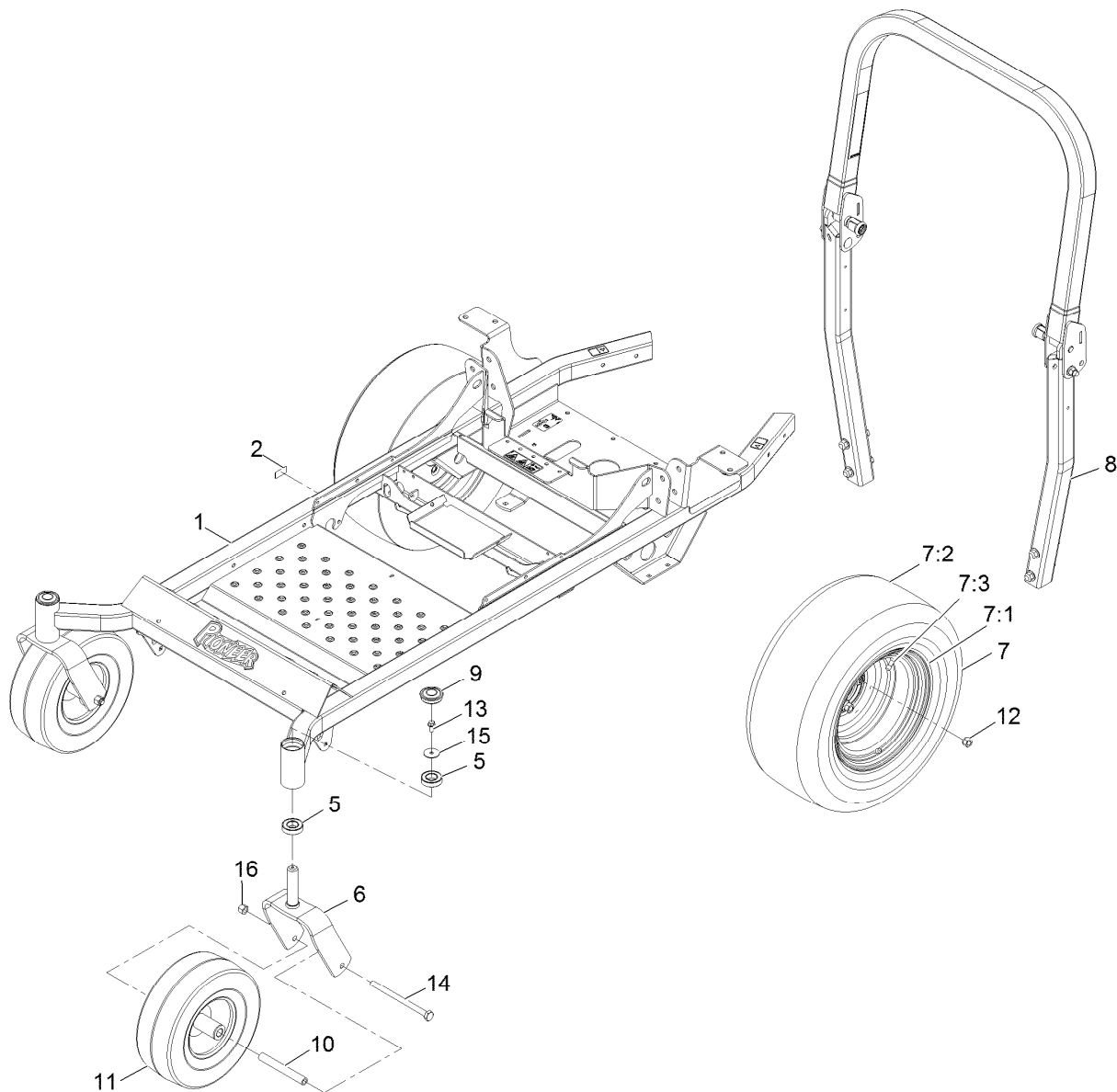
Deck W/Decals Assembly

Ref.	Part Number	Qty.	Description
2	117-3848	1	Decal-Danger
3	93-7316	2	Decal-Danger
4	109-6035	1	Decal-Belt Routing
5	109-6036	1	Decal-Roller, Anti-Scalp
6	109-9159	3	Decal-Hole Cover
7	116-8283	1	Decal-Bolt Torque
8	116-4698	1	Decal-Ultracut 52 Series 2
9	112-9028	2	Decal-Missing, Cover



Idler Arm W/Bearings Assembly

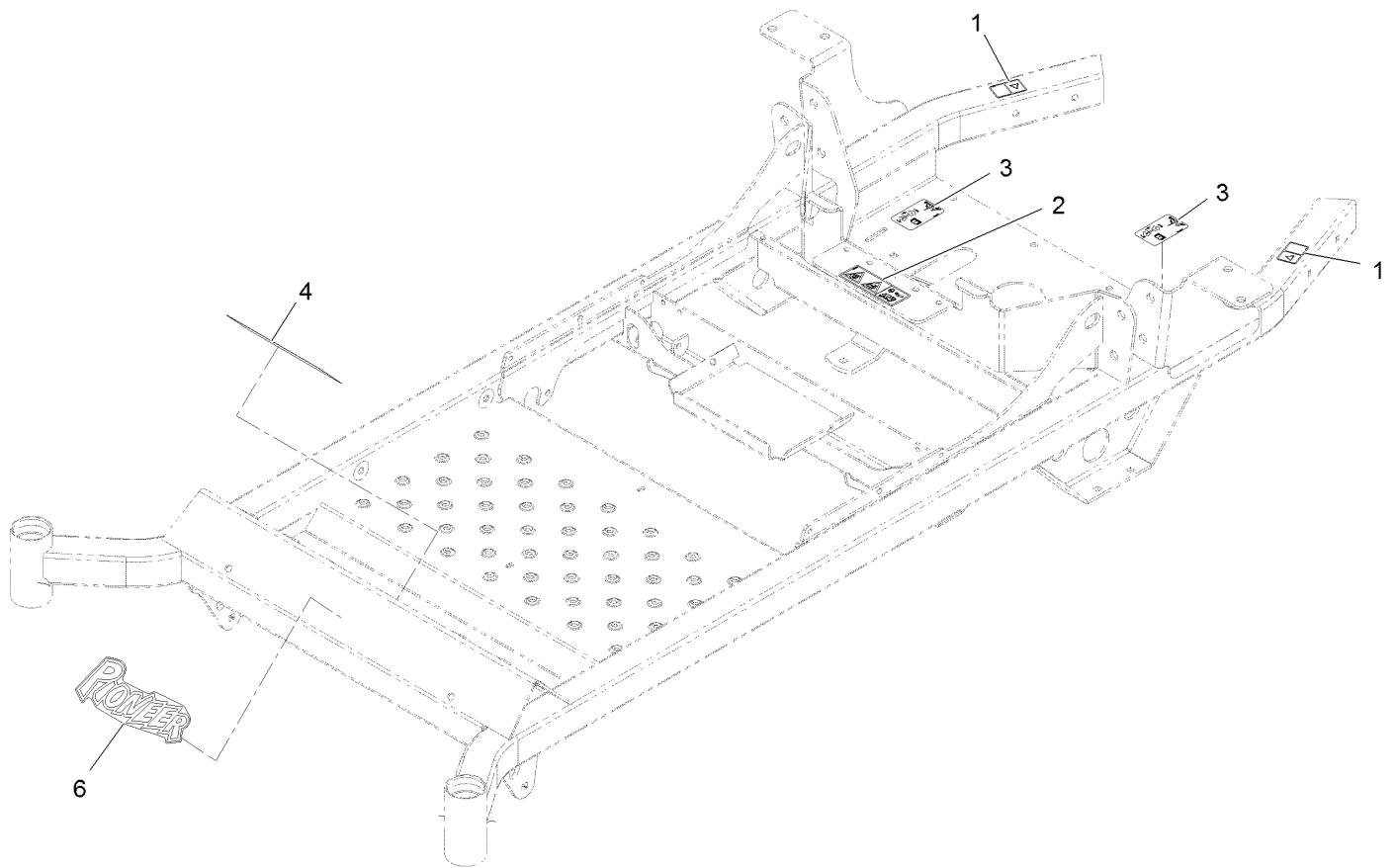
Ref.	Part Number	Qty.	Description
2	302-40	1	Zerk-90° 1/4-28
3	1-513034	2	Sleeve-Bearing
4	32144-11	1	Screw-HWH 5/16-18 X 3/4 Tf
5	3256-24	1	Washer-3/8 Sae
6	126-1696	1	Screw-Thread Forming



Main Frame Assembly

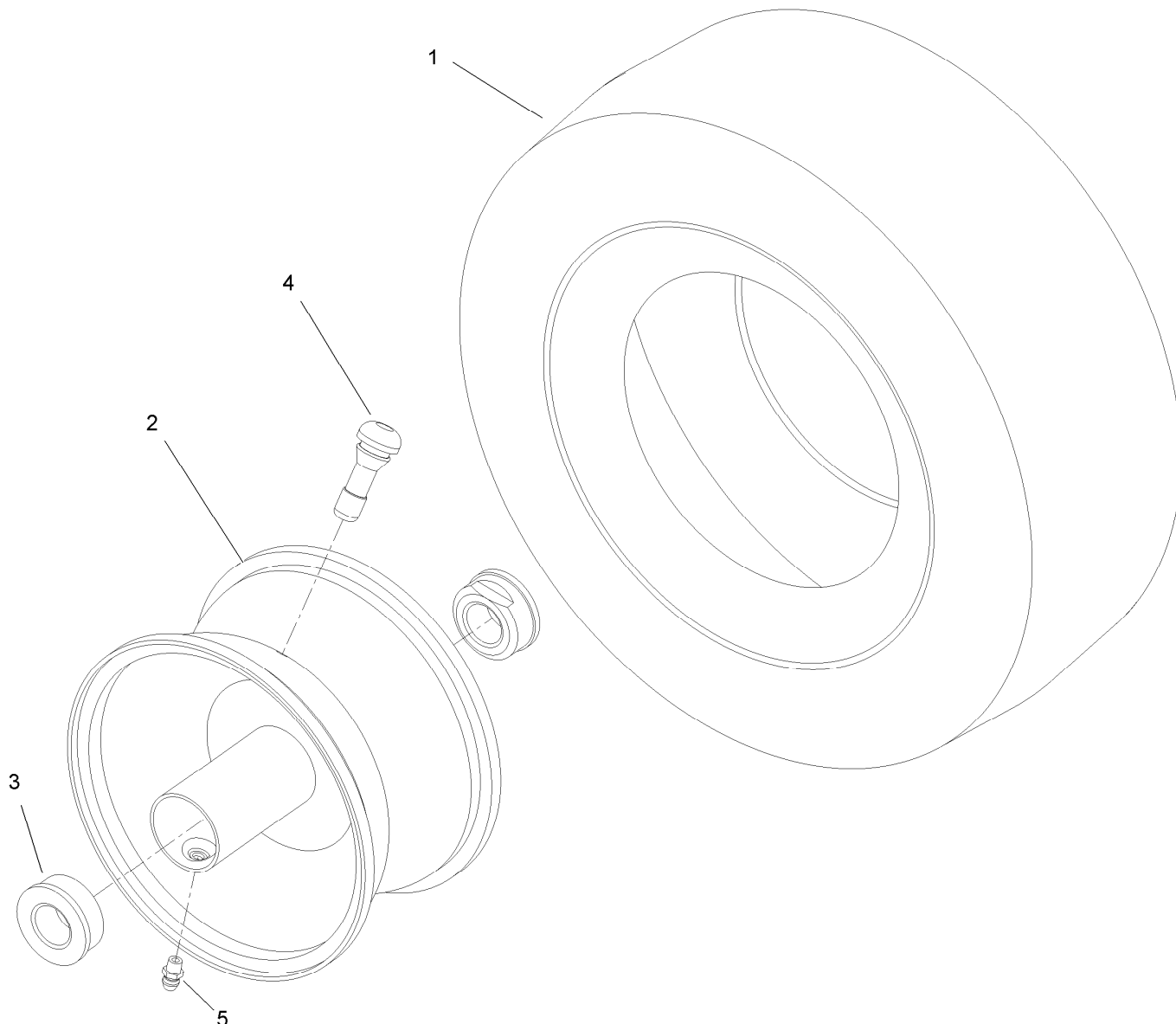
Ref.	Part Number	Qty.	Description
1	116-6831	1	Frame ASM-48-52
2	126-4345	1	Decal-Patent Ttco.Com
5	109-3678	4	Bearing-Ball
6	116-0611-01	2	Wld,Caster Fork
7	116-7331	2	ASM-Wheel And Tire 20 X 8.00-10
7:1	116-7332	1	Wheel-10 X 6.00
7:2	116-7333	1	Tire-20 8.00-10
7:3	232-27	1	Stem-Valve

Ref.	Part Number	Qty.	Description
8	116-3498	1	ASM-ROPS Pioneer
9	116-4348	2	Cap-Grease
10	119-3475	2	Spanner
11	120-2251	2	Tire And Wheel ASM
12	242-50	8	Nut-Lug 1/2-20
13	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
14	325-36	2	Screw-HH 1/2-13 X 7 1/2
15	3256-68	2	Washer-Flat
16	3296-23	2	Nut-Nyloc 1/2-13



Main Frame W/Decals Assembly

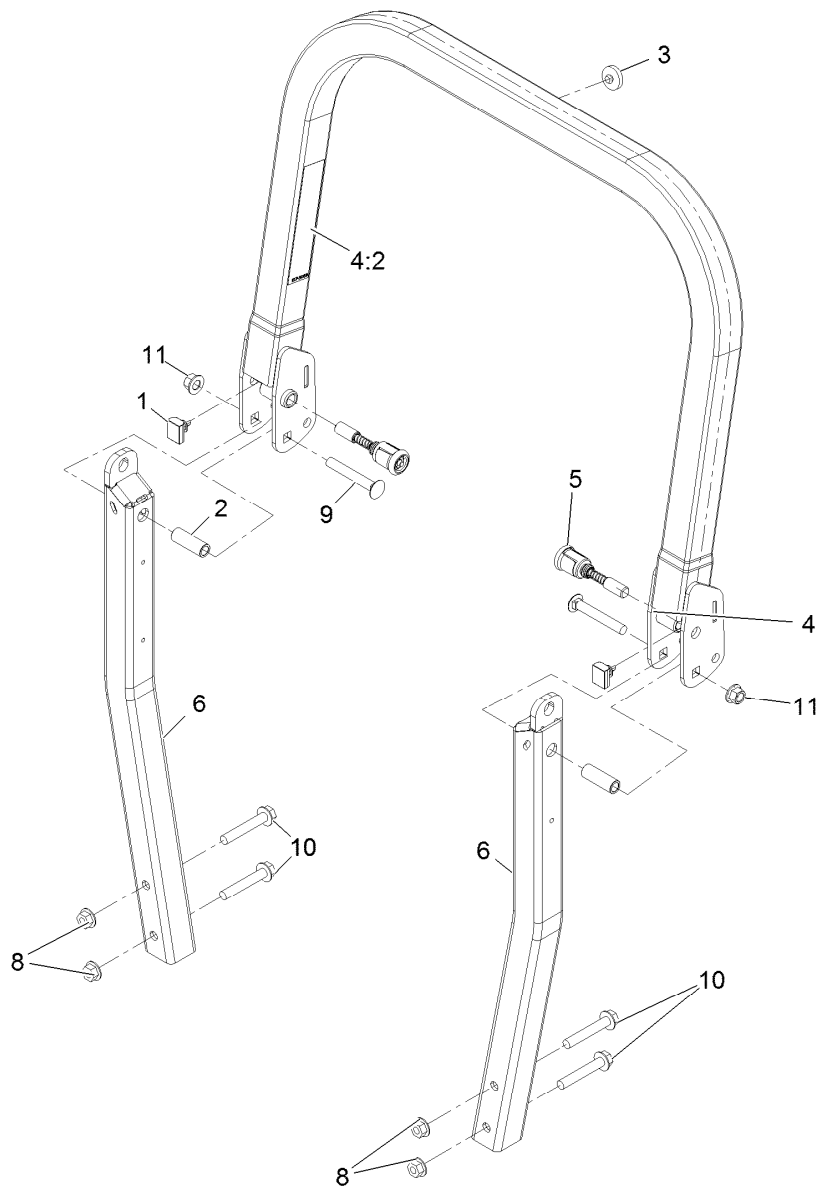
Ref.	Part Number	Qty.	Description
1	106-5517	2	Decal-Warning, Hot Surface
2	126-4363	1	Decal-Warning Rotating Devices
3	116-8588	2	Decal-Drive Release
4	127-0335	1	Decal-Warning, Slope
6	116-4570	1	Decal-Pioneer Logo



Caster Wheel Asembly No. 120-2251

Ref.	Part Number	Qty.	Description
1	120-2252	1	Tire-13 Inch Smooth
2		1	Rim-6 Inch ●
3	114-1640	2	Bushing-Flange
4	232-27	1	Stem-Valve
5	302-5	1	Fitting-Grease

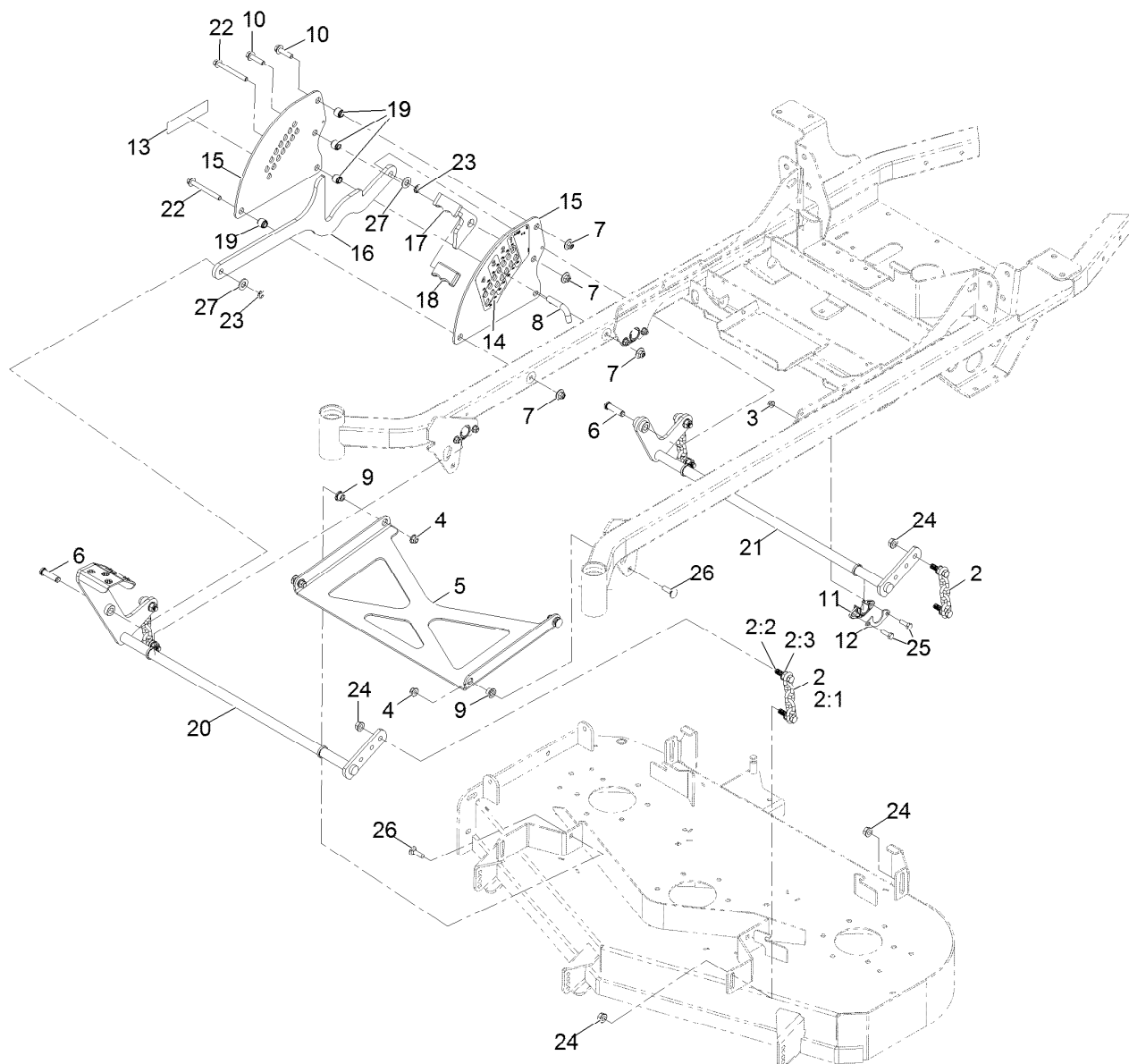
● Not serviced separately



Roll-Over Protection System Assembly No. 116-3498

Ref.	Part Number	Qty.	Description
1	109-5337	2	Bumper-ROPS
2	109-6653	2	Spacer
3	109-9233	1	Bumper-Push-In, Rubber
4	116-0019	1	Upper ROPS ASM
4:2	107-3069	1	Decal-Warning, Folding ROPS
5	116-0104	2	Pin-Spring
6		2	ASM-Lwr ROPS Leg ●
8	32128-49	4	Nut-Whizlock 1/2-13
9	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
10	3234-40	4	Screw-HF
11	99-5107	2	Nut-Lock 1/2-13

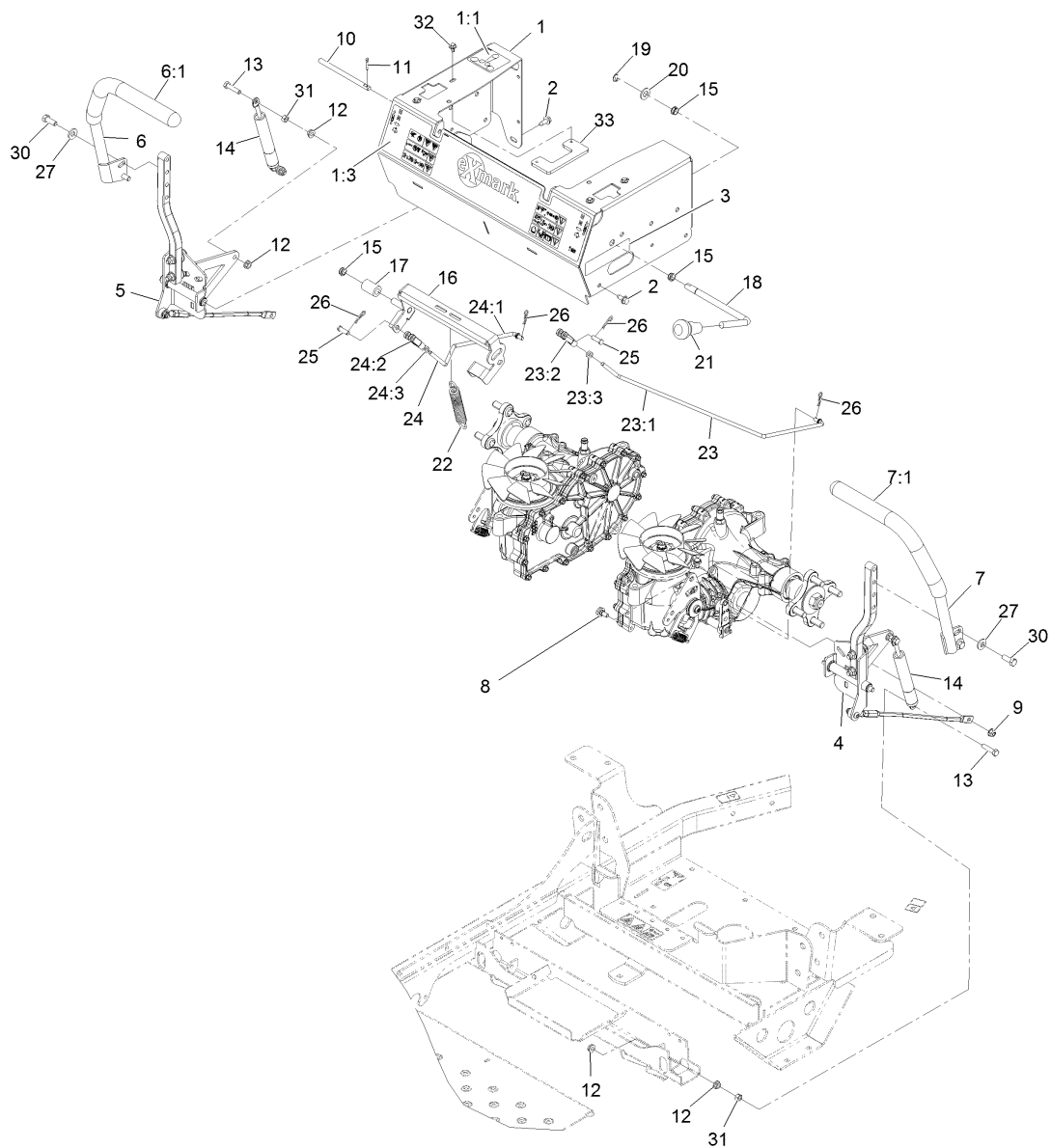
● Not serviced separately



Deck Lift Assembly

Ref.	Part Number	Qty.	Description
2	103-9817	4	Deck Chain ASM
2:1	1-633447	1	Chain-Lift, Deck
2:2	103-1898	2	Screw-HH 7/16-20 X 1-5/8 Sp
2:3	32128-37	2	Nut-Whizlock 7/16-14
3	104-8300	8	Nut-Nyloc 5/16-18 Flg
4	104-8301	4	Nut-Nyloc 3/8-16 Flg
5	109-3723-01	1	Strut-Deck
6	109-5819	2	Pin-Clevis
7	109-6658	4	Nut-Nyloc 3/8-16 Flg
8	116-5584	1	Pin-HOC
9	109-8788	4	Bushing-Flanged
10	114-4681	2	Screw-HHF
11	115-5065	4	Bushing-Flange
12	116-2887	4	Gusset-Lift, Deck

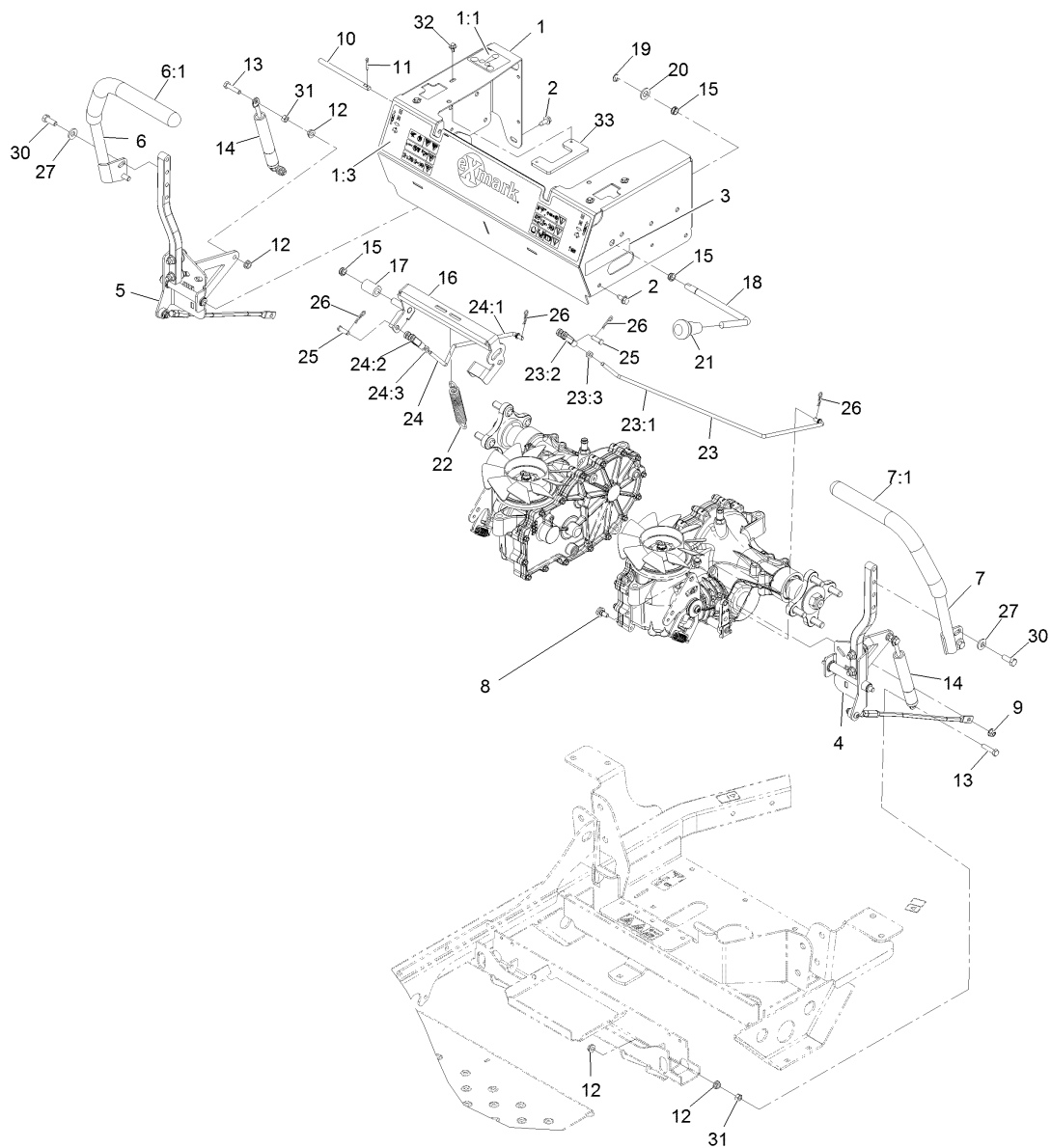
Ref.	Part Number	Qty.	Description
13	116-3885	1	Decal-E-Series
14	126-4383	1	Decal-Height Of Cut
15	116-4309-03	2	Plate,Deck Lift
16	116-4310-03	1	Link-HOC
17	116-4311	1	Transport Lock-HOC
18	116-4312	1	Grip-Bar, Flat
19	116-4313	4	Spacer-Step, Double
20	116-6011-03	1	Wld-Deck Lift Shaft Frt
21	116-6012-03	1	Wld-Deck Lift Shaft Rr
22	116-4701	2	Screw-HHF
23	32120-47	2	Ring-Retaining
24	32128-37	8	Nut-Whizlock 7/16-14
25	322-5	8	Screw-HH 5/16-18 X 1
26	3231-25	4	Bolt-Carriage 3/8-16 X 1 1/4
27	3256-26	2	Washer-1/2 Sae



Motion Control Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-3188	1	ASM-Mot Ctrl Frm W/Dcl	13	1-403180	4	Screw-HH 5/16-18 X 1 3/8 Special
1:1	109-6014	1	Decal-Belt Routing	14	109-5957	2	Damper-Motion Control
1:3	116-8668	1	Decal-Console	15	116-1393	3	Bushing,Snap
2	32144-70	6	Screw-HWH 5/16-18 X 3/4 Tf	16	116-6233	1	Wld-Brake Center Arm
3	116-3885	1	Decal-E-Series	17	109-5010	1	Spacer
4		1	Motion Control ASM-LH ●	18	116-3155	1	Handle,Brake
5		1	Motion Control ASM-RH ●	19	32120-47	1	Ring-Retaining
6	119-3486	1	RH Handle ASM	20	106-9888	1	Washer-Flat
6:1	108-6187	1	Grip	21	106-7952	1	Knob
7	119-3485	1	LH Handle ASM	22	88-6130	1	Spring-Deck, Engagement
7:1	108-6187	1	Grip	23	116-1165	1	Brake Linkage ASM-LH
8	37-8771	2	Screw-Shoulder 5/16-18 X 5/8	23:1	116-1167	1	Linkage,Brake LH
9	104-8300	2	Nut-Nyloc 5/16-18 Flg	23:2	1-303105	1	Yoke-Adjustable
10	109-3705	2	Pin-Control Pivot	23:3	3220-2	1	Nut-Jam 5/16-24
11	3272-10	2	Pin-Cotter 1/8 X 3/4	24	116-1166	1	Brake Linkage ASM-RH
12	32128-20	8	Nut-Whizlock 5/16-18	24:1	116-1168	1	Linkage-Brake, RH
				24:2	1-303105	1	Yoke-Adjustable
				24:3	3220-2	1	Nut-Jam 5/16-24

● Not serviced separately

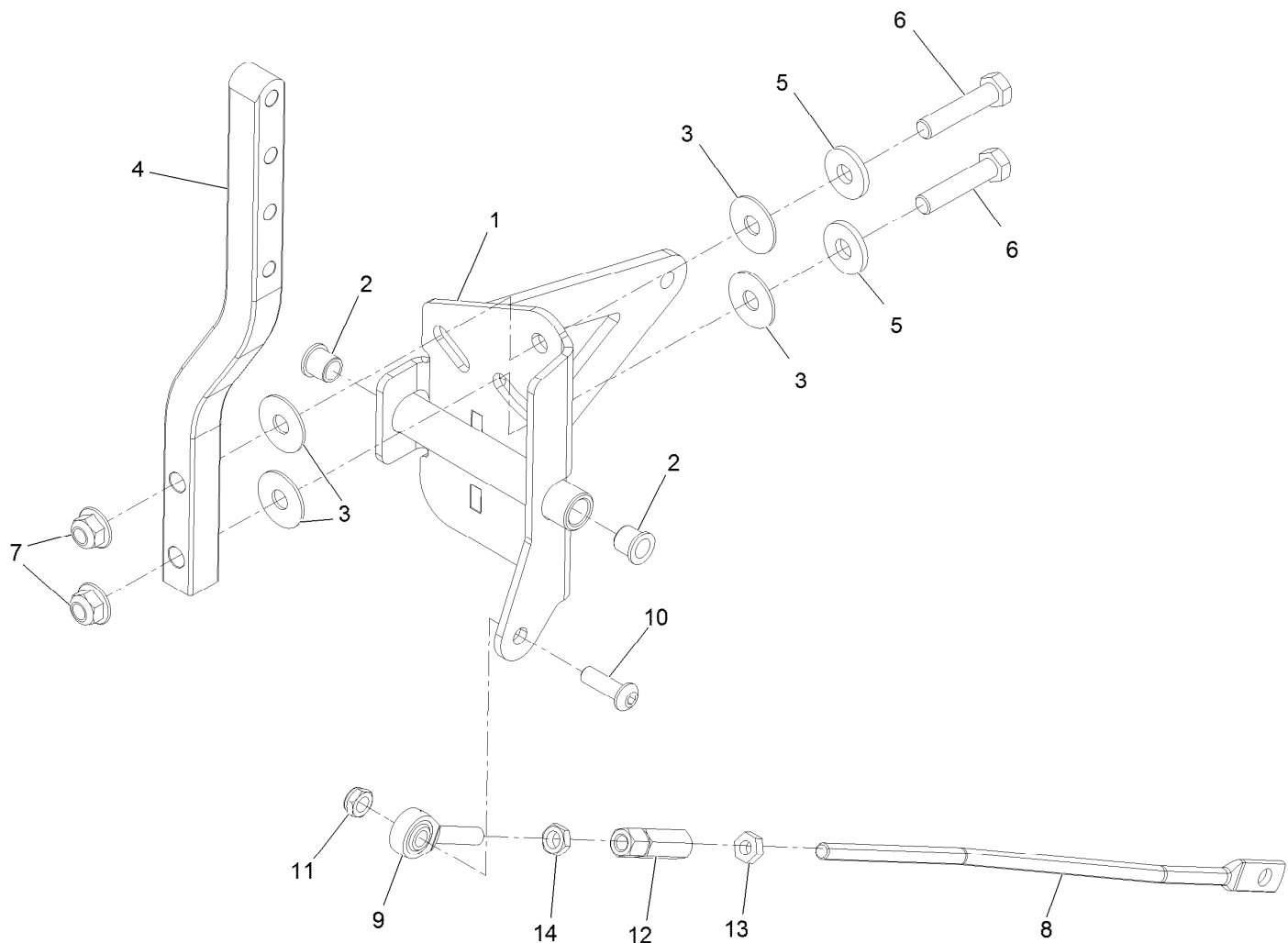


Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
25	1-808280	2	Pin-Clevis 5/16 X 1 49/64
26	1-806003	4	Hairpin-Cotter
27	98-5975	4	Washer-Spring Disc 3/8
30	323-6	4	Screw-HH 3/8-16 X 1

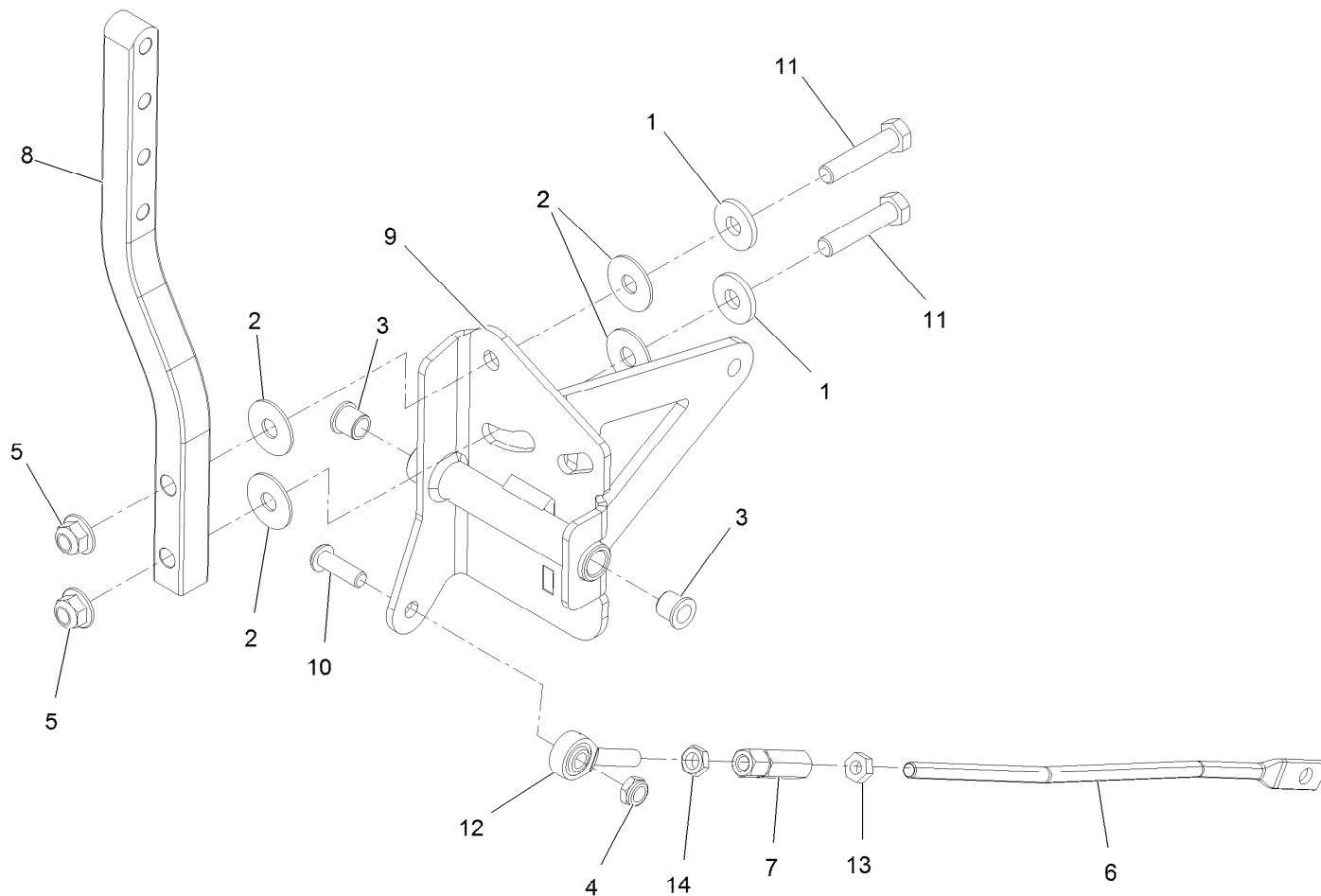
Ref.	Part Number	Qty.	Description
31	3217-6	4	Nut-Hex 5/16-18
32	46-8560	4	Screw-HHF 1/4-20 X 1/2
33	109-6214	2	Stop-Motion Control

● Not serviced separately



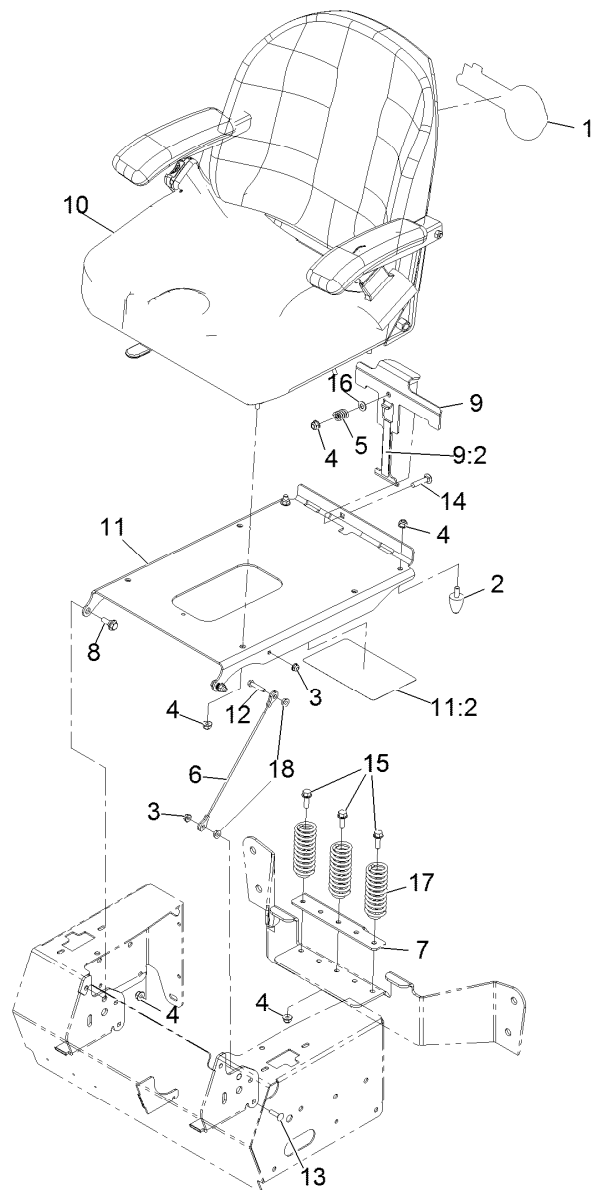
LH Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	126-3710	1	LH Control Pivot ASM
2	103-9928	2	Bearing
3	52-2900	4	Washer-Plastic
4	116-3183	1	Arm-Motion Control
5	5-0838	2	Washer
6	323-9	2	Screw-HH 3/8-16 X 1 3/4
7	104-8301	2	Nut-Nyloc 3/8-16 Flg
8	116-2543	1	Link, Motion Control
9	2411-53	1	Balljoint LH
10	3274-104	1	Screw-Button Head 5/16-18 X 1
11	3296-47	1	Nut-Nyloc 5/16-18 Thin
12	109-3728	1	Nut-Rod Adjustment
13	3220-2	1	Nut-Jam 5/16-24
14	3220-20	1	Nut-Jam 5/16-24 LH



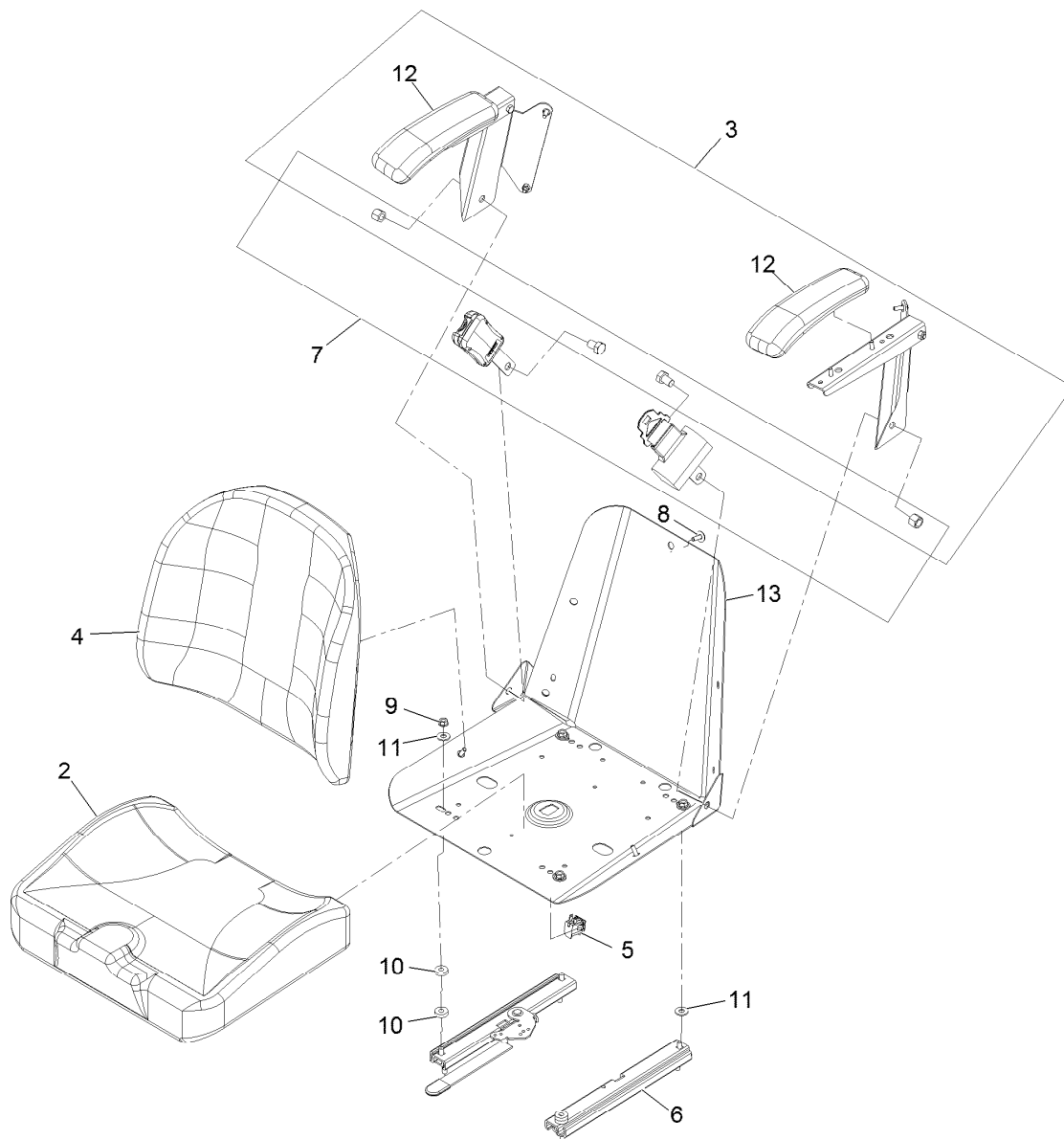
RH Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	5-0838	2	Washer
2	52-2900	4	Washer-Plastic
3	103-9928	2	Bearing
4	3296-47	1	Nut-Nyloc 5/16-18 Thin
5	104-8301	2	Nut-Nyloc 3/8-16 Flg
6	116-2543	1	Link,Motion Control
7	109-3728	1	Nut-Rod Adjustment
8	116-3183	1	Arm-Motion Control
9	126-3707	1	RH Control Pivot ASM
10	3274-104	1	Screw-Button Head 5/16-18 X 1
11	323-9	2	Screw-HH 3/8-16 X 1 3/4
12	2411-53	1	Balljoint LH
13	3220-2	1	Nut-Jam 5/16-24
14	3220-20	1	Nut-Jam 5/16-24 LH



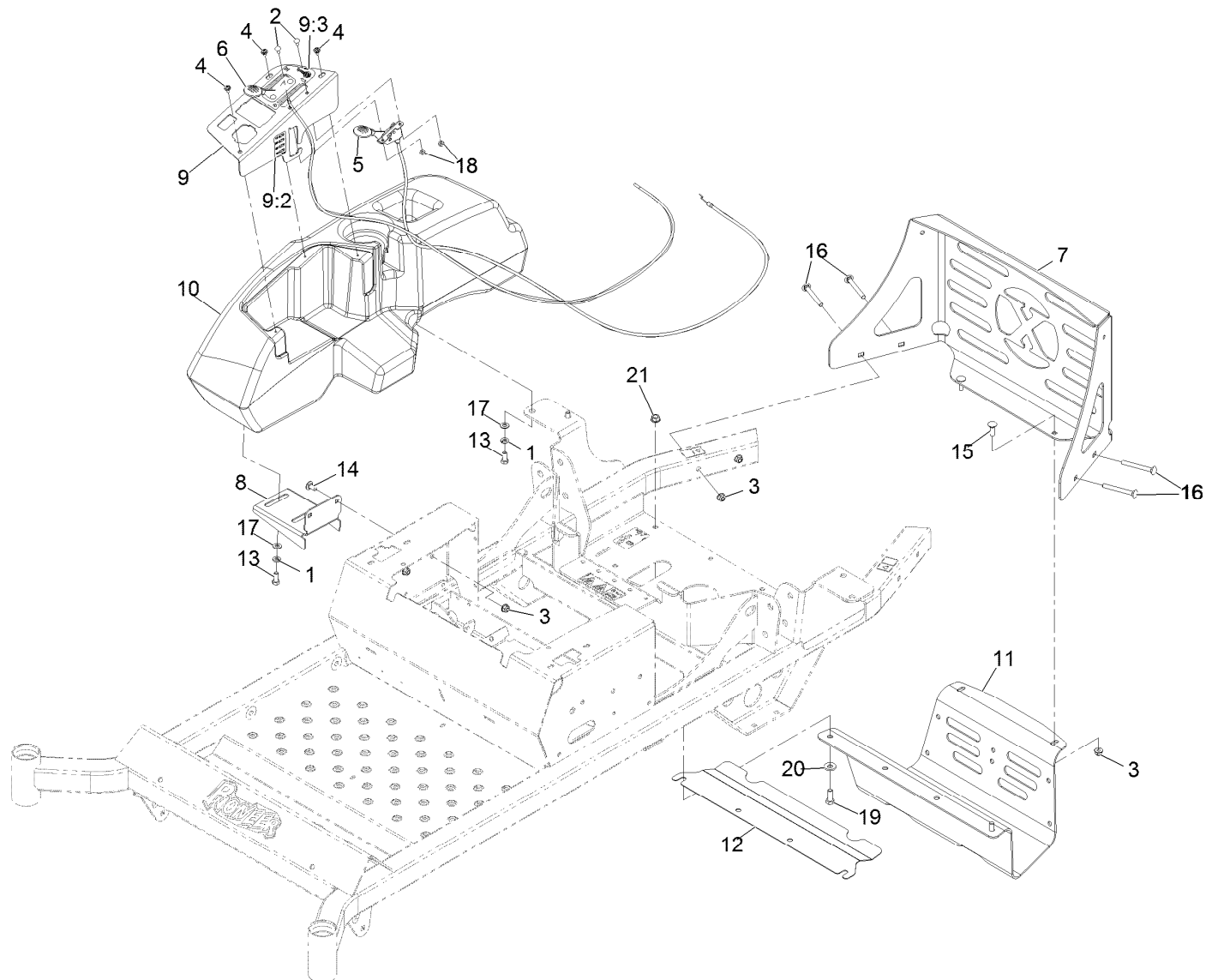
Seat Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	103-2882	1	Decal, Exmark Logo	11	116-4418	1	Plate, Seat W/Decals
2	103-9376	2	Bumper-Seat	11:2	109-6016	1	Decal-Service Aid
3	104-7201	2	Nut-Nyloc 1/4-20 Flg	12	321-8	1	Screw-HH 1/4-20 X 1 1/4
4	104-8300	10	Nut-Nyloc 5/16-18 Flg	13	3229-2	1	Bolt-Carriage 1/4-20 X 1
5	107-3017	1	Spring-Compression	14	3230-4	1	Bolt-Carriage 5/16-18 X 1 1/2
6	109-2628	1	Cable-Stop, Seat	15	3234-29	3	Screw-HH Flg 5/16-18 X 1
7	116-0871	1	Catch, Seat Latch	16	3256-23	1	Washer-5/16 Sae
8	116-1297	2	Screw-Shoulder	17	92-7054	3	Spring-Compression
9	116-3121	1	ASM-Seat Latch	18	32128-33	2	Nut-Whizlock 1/4-20
9:2	116-3120	1	Strip-Poly Wear				
10	116-6192	1	ASM-Seat, Lze				



Seat W/Tracks Assembly No. 116-6192

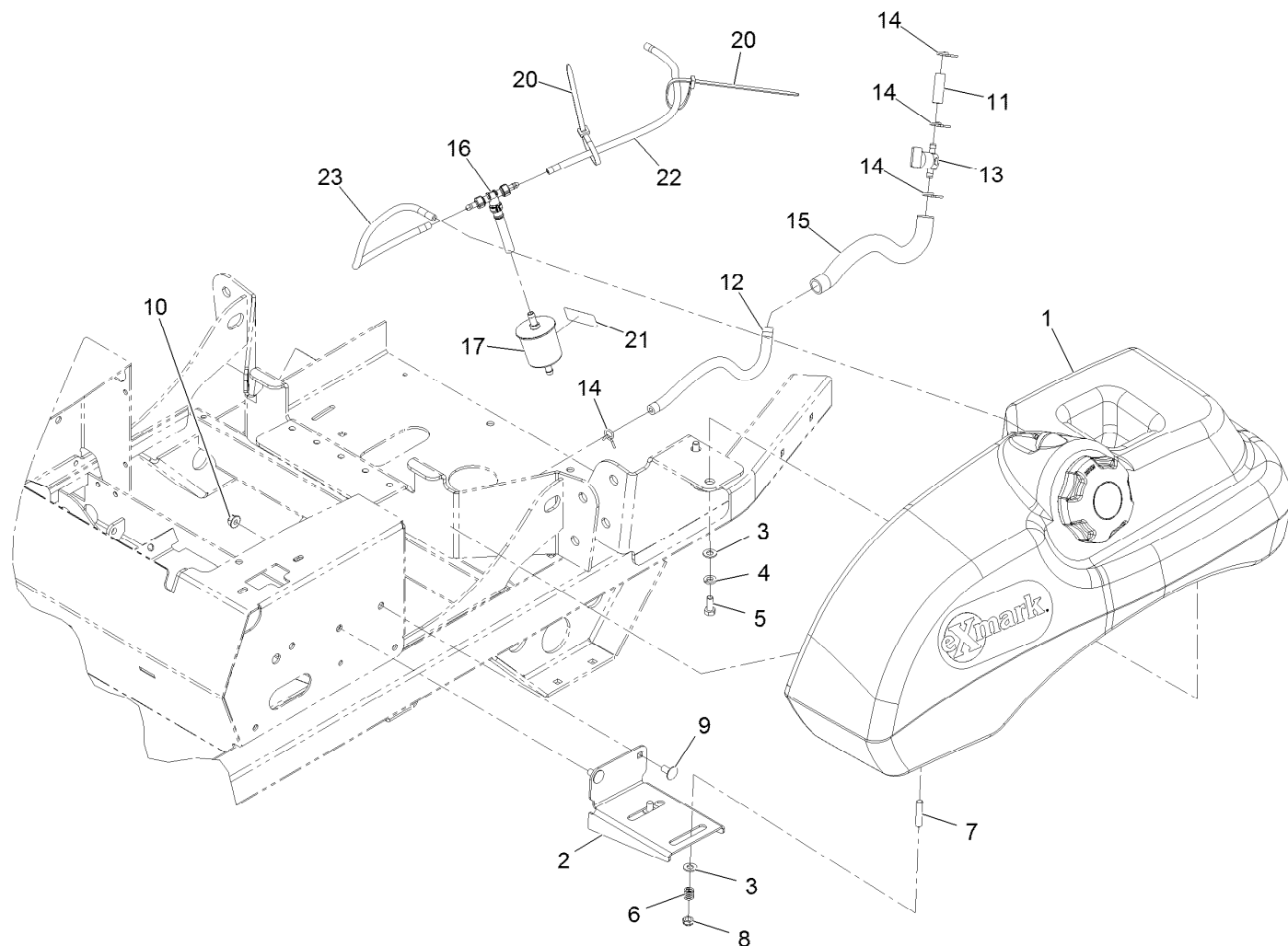
Ref.	Part Number	Qty.	Description
2	116-7329	1	Cushion-Seat Bottom
3	110-5719	1	Armrest Kit
4	116-3738	1	Cushion,Seat Back
5	82-2190	1	Switch
6	1-643255	1	Track-Seat
7	116-2981	1	Seat Belt Kit
8	103-8383	7	Screw-HWH 1/4-20 X 3/4 Taptite
9	32128-20	4	Nut-Whizlock 5/16-18
10	26-4840	4	Spacer-Pin, Mounting
11	3256-3	6	Washer-5/16 Std
12	110-4163	2	Cushion-Rest, Arm
13	116-7496	1	Frame-Seat



Controls Assembly

Ref.	Part Number	Qty.	Description
1	1-805005	4	Washer-Lock 5/16 Heavy
2	1-807513	4	Bolt-Carriage #10-24 X 1/2
3	104-8300	8	Nut-Nyloc 5/16-18 Flg
4	109-2661	3	Screw-PPH #10-24 X 1/2
5	116-4919	1	Control,Throttle
6	109-8747	1	Control,Choke
7	116-3453-03	1	Panel,Rear Guard
8	116-3495-03	1	Bracket-Tank And Fender
9	116-3496	1	ASM,Control Panel W/Decal
9:2	116-1496	1	Decal,Fuse Block
9:3	116-4465	1	Decal-Throttle Choke
10	116-4138	1	Console,RH

Ref.	Part Number	Qty.	Description
11	126-4275-03	1	Guard, Muffler
12	126-0456-03	1	Shield, Heat
13	322-3	4	Screw-HH 5/16-18 X 3/4
14	3230-18	2	Bolt-Carriage 5/16-18 X 5/8
15	3230-2	2	Bolt-Carriage 5/16-18 X 1
16	3230-9	4	Bolt-Carriage 5/16-18 X 2 3/4
17	3256-23	4	Washer-5/16 Sae
18	3296-2	4	Nut-Nyloc #10-24
19	323-6	2	Screw-HH 3/8-16 X 1
20	98-5975	2	Washer-Spring Disc 3/8
21	3290-357	2	Nut-Whizlock 3/8-16

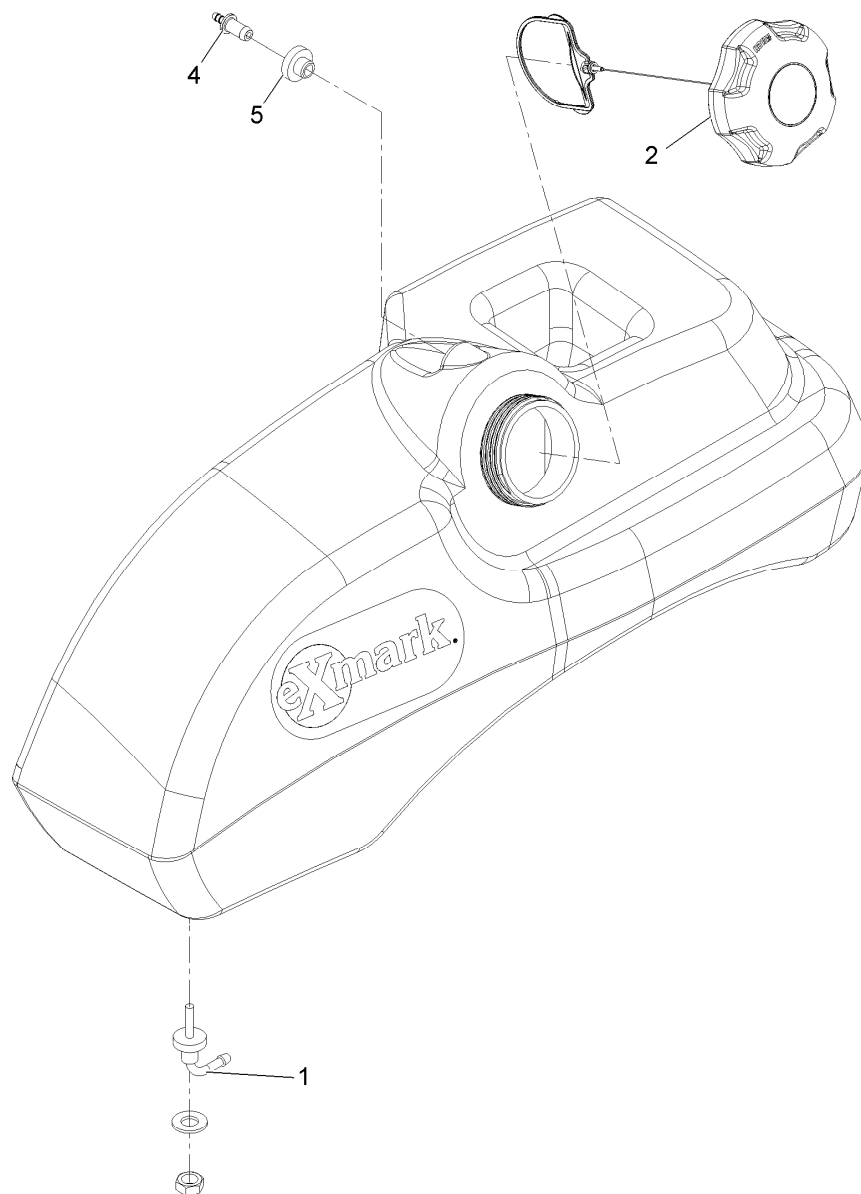


Fuel Tank Assembly

Ref.	Part Number	Qty.	Description
1	116-4610	1	ASM-Fuel Tank
2	116-3495-03	1	Bracket-Tank And Fender
3	3256-23	4	Washer-5/16 Sae
4	1-805005	2	Washer-Lock 5/16 Heavy
5	322-3	2	Screw-HH 5/16-18 X 3/4
6	1-633349	2	Spring-Compression
7	1-633023	2	Stud-Fuel Tank ●
8	3296-47	2	Nut-Nyloc 5/16-18 Thin
9	3230-18	2	Bolt-Carriage 5/16-18 X 5/8
10	104-8300	2	Nut-Nyloc 5/16-18 Flg
11	106-9492	1	Hose-Fuel

Ref.	Part Number	Qty.	Description
12	109-0282	1	Hose-Fuel
13	1-603770	1	Valve-Fuel
14	1-303077	4	Clamp-Fuel Line
15	116-4515	1	Conduit-Fuel Line
16	116-5464	1	Tee And Check
17	120-2235	1	Filter-Fuel
20	1-303335	2	Tie-Cable 7 15/16 (Large)
21	116-4769	1	Decal-Filter, Emissions
22	116-4800	1	Hose,Emissions
23	116-4801	1	Hose,Emissions

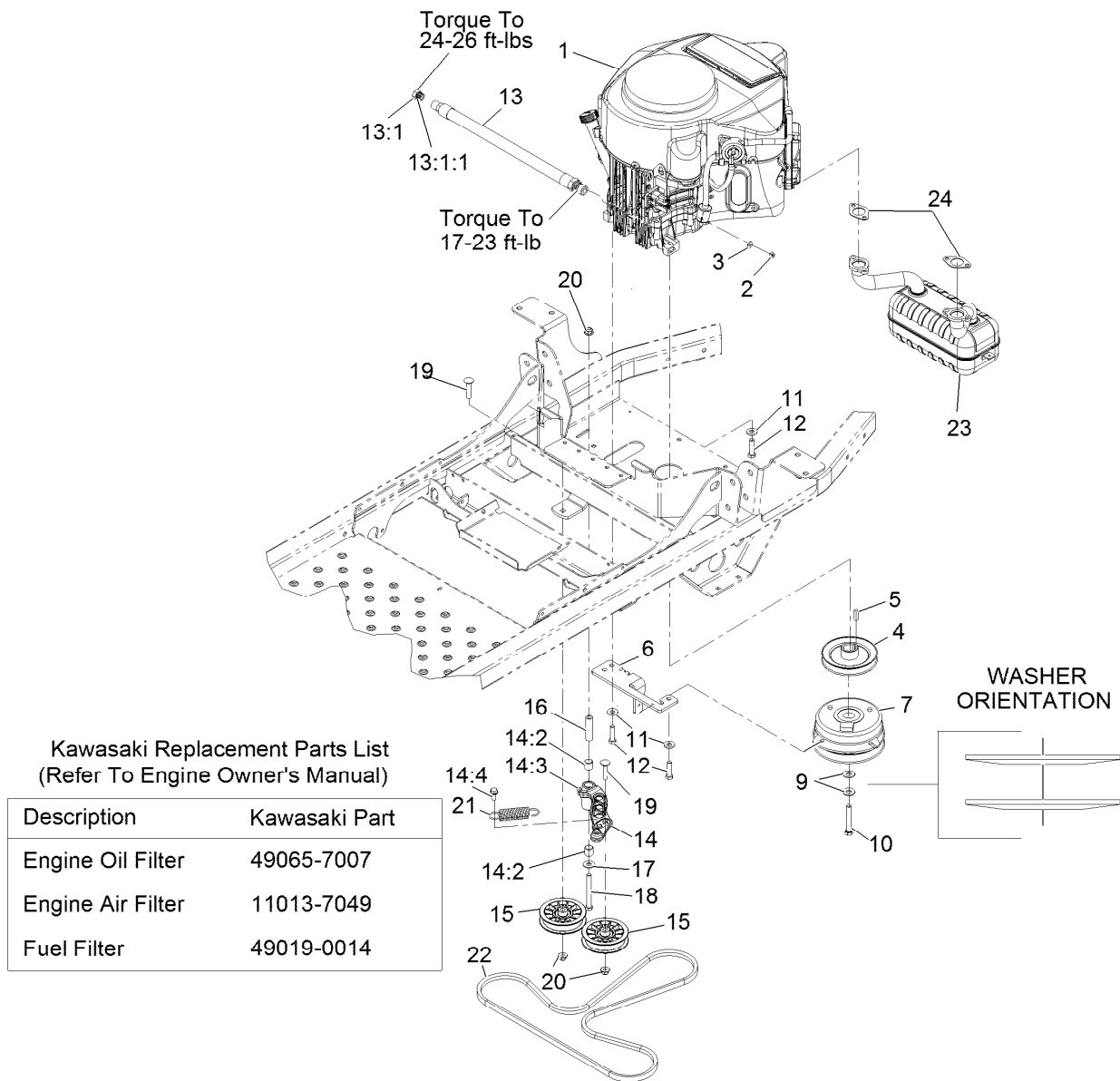
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Fuel Tank Assembly No. 116-4610

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	103-2605	1	Fitting-Fuel Bulkhead W/Strainer ●
2	120-5461	1	Cap-Fuel, Ratcheting
4	116-4630	1	Fitting-Straight Orifice
5	46-6560	1	Bushing

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



Engine Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki ●■
2	3217-5	1	Nut-Hex 1/4-20
3	3256-22	1	Washer-1/4 Sae
4	109-3386	1	Sheave-Split Steel
5	1-807259	1	Key-Machine 1/4 X 1/4 X 1
6	116-4773-03	1	Anchor-Clutch
7	116-5059	1	Clutch,125Ftlb 1.0 B
9	1-603610	2	Washer-Spring Disc 7/16
10	116-1066	1	Screw-HH 7/16-20 X 2 3/4 W/Loctite ◆
11	98-5975	4	Washer-Spring Disc 3/8
12	323-8	4	Screw-HH 3/8-16 X 1 1/2
13	116-4924	1	Asm-Hose Oil Drain W/Plug ▲
13:1	353-508	1	Plug-W/O-Ring
13:1:1	237-42	1	O-Ring

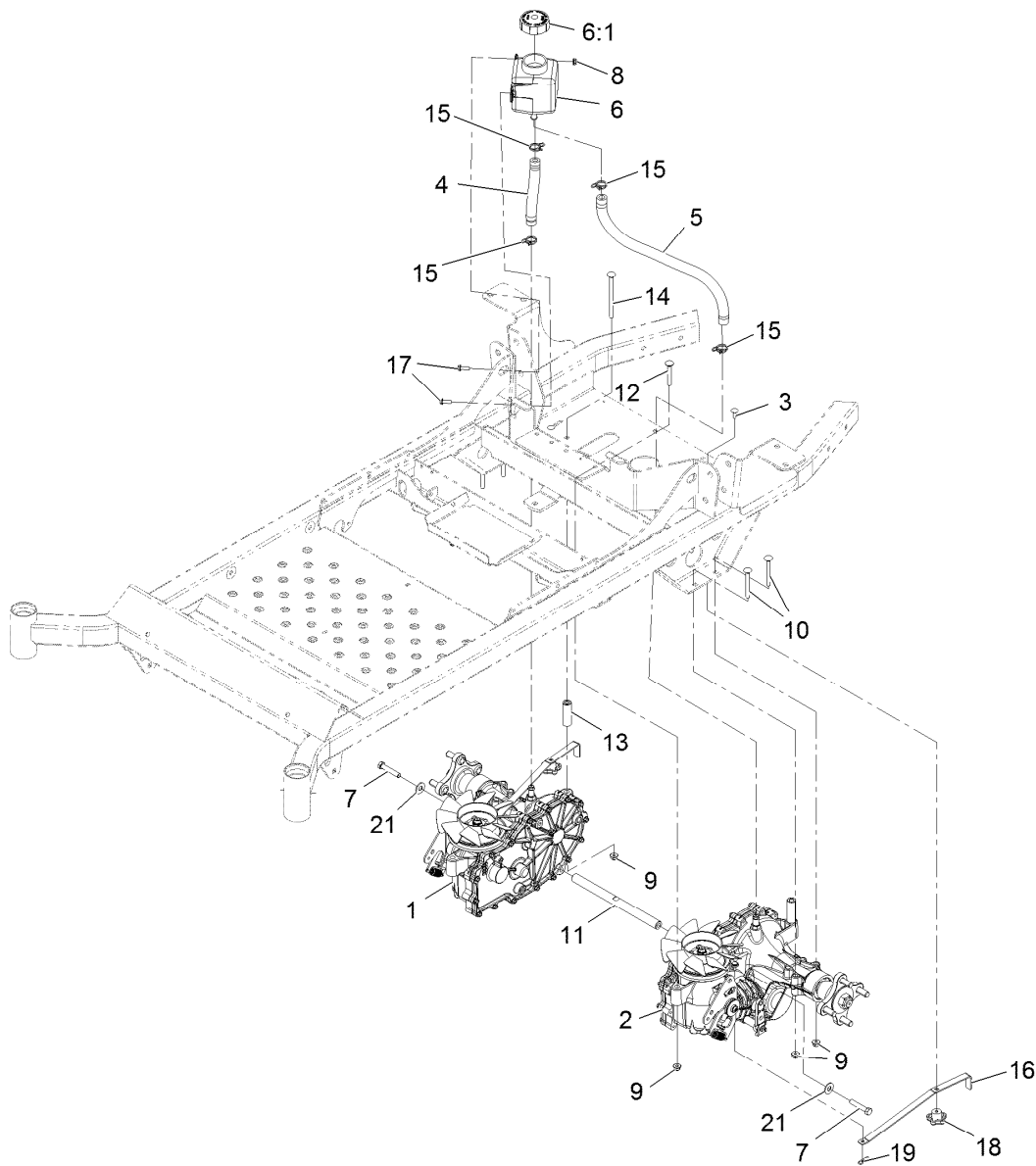
Ref.	Part Number	Qty.	Description
14	126-0973	1	ASM-Idler Arm W/Bearings
14:2	1-513034	2	Sleeve-Bearing
14:3	302-40	1	Zerk-90° 1/4-28
14:4	32144-11	1	Screw-HWH 5/16-18 X 3/4 Tf
15	116-2456	2	Pulley-Flat, 3.50 Dia
16	1-603384	1	Bushing-Pivot, Idler
17	3256-4	1	Washer-3/8 Std
18	323-15	1	Screw-HH 3/8-16 X 3 1/2
19	3231-5	2	Bolt-Carriage 3/8-16 X 1 3/4
20	104-8301	3	Nut-Nyloc 3/8-16 Flg
21	1-603402	1	Spring-Extension
22	115-9613	1	V-Belt
23	117-7256	1	Muffler-Kawasaki
24	1-653313	2	Gasket-Exhaust

● Not serviced separately

▲ Use a Teflon Pipe Sealant or equivalent on threads.

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

■ Obtain parts from www.kawpowerepc.com

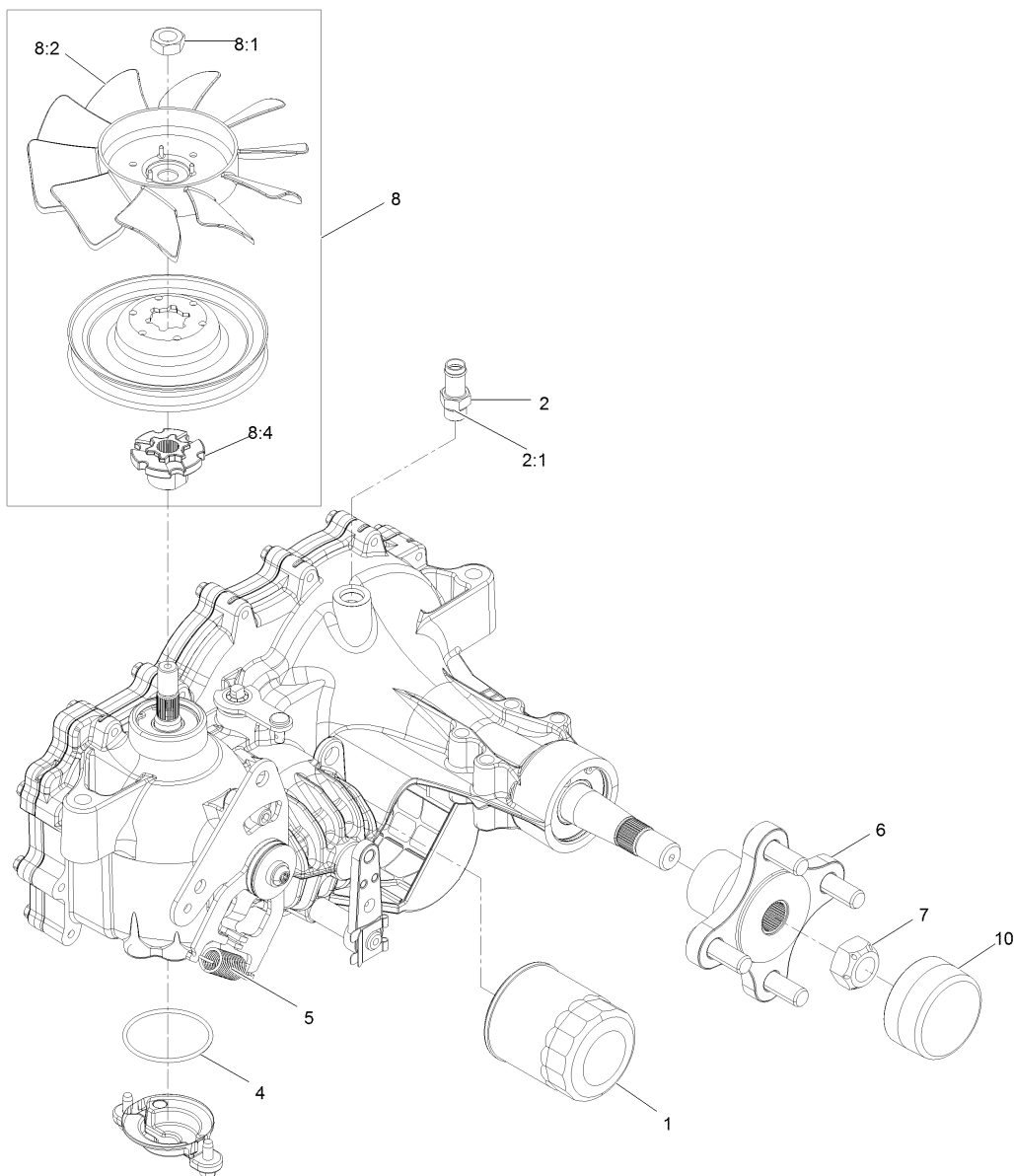


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	116-4544	1	Transaxle ASM
2	116-4545	1	Transaxle ASM
3	3229-1	2	Bolt-Carriage 1/4-20 X 3/4
4	116-5641	1	Hose-Hydraulic
5	116-5642	1	Hose-Hydraulic
6	109-2250	1	Vent-Tank, HYD
6:1	109-3320	1	Cap-Reservoir, HYD
7	94-7972	2	Screw-HH W/Loctite ●
8	104-7201	2	Nut-Nyloc 1/4-20 Flg
9	104-8300	8	Nut-Nyloc 5/16-18 Flg
10	3230-9	4	Bolt-Carriage 5/16-18 X 2 3/4

Ref.	Part Number	Qty.	Description
11	116-6833	1	Shaft-Spacer
12	3230-7	2	Bolt-Carriage 5/16-18 X 2 1/4
13	116-5809	2	Spacer-Hydro
14	3230-30	2	Bolt-Carriage 5/16-18 X 4 1/2
15	126-0327	4	Clamp-Hose
16	109-5395	2	Arm-Hydro Bypass
17	32105-15	2	Screw-Machine 1/4-20 X 3/4
18	108-6402	2	Knob-Handle
19	1-806003	2	Hairpin-Cotter
21	3256-4	2	Washer-3/8 Std

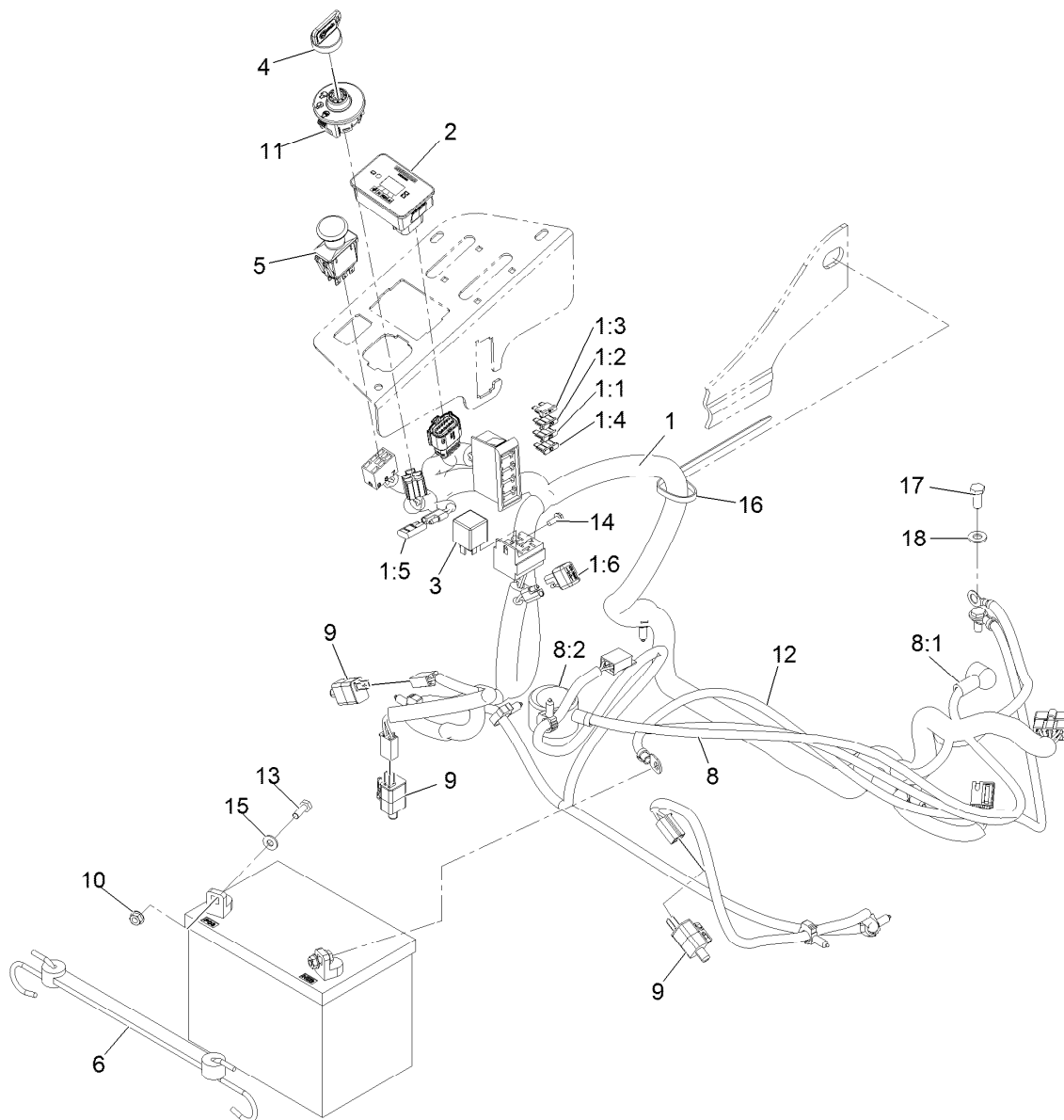
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Transaxle Assembly

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
4	109-3540	1	O Ring-Seal
5	109-5592	1	Spring-Extension
6	109-5939	1	Hub Kit
7	109-3536	1	Nut-Hub
8	125-0059	1	Fan And Pulley Kit
8:1	116-9714	1	Nut-HJ
8:2	126-0226	1	Fan 7.0" X 10 Blade
8:4	116-9705	1	Hub-Pulley
10	115-5057	1	Cover-Nut, Axle
99	109-3537	1	Seal Kit ●

● Not illustrated



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	116-4861	1	Harness, Wire ●
1:1	109102	1	Fuse-Blade, 25 Amp
1:2	1-816001	1	Fuse-Blade Type, 20 Amp
1:3	109355	1	Fuse-Blade, 15 Amp
1:4	218-578	1	Fuse-Blade, 10 Amp
1:5	116-0053	1	Cap-Plug
1:6	103-3895	1	Diode
2	116-5609	1	Module ASM
3	1-643275	1	Relay-12Vdc 40 Amp
4	1-603511	1	Key-Ignition
4	103-2106	1	Key-Exmark Logo
5	103-5221	1	Switch-PTO
6	104-2466	1	Holddown-Battery
8	109-7621	1	Positive Battery Cable ASM

Ref.	Part Number	Qty.	Description
8:1	1-543393	1	Insulator-Solenoid
8:2	109-2407	1	Insulator-Battery
9	110-6765	3	Switch
10	32128-33	2	Nut-Whizlock 1/4-20
11	117-2221	1	Switch-Ignition
12	117-7240	1	Cable-Battery, Negative
13	321-4	2	Screw-HH 1/4-20 X 3/4
14	32144-1	1	Screw-HWH #10-24 X 1/2 Tapite
15	3256-22	2	Washer-1/4 Sae
16	1-303335	1	Tie-Cable 7 15/16 (Large)
17	33114-020	1	Screw-HH M8-1.25 X 20Mm
18	33094-00	1	Washer

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

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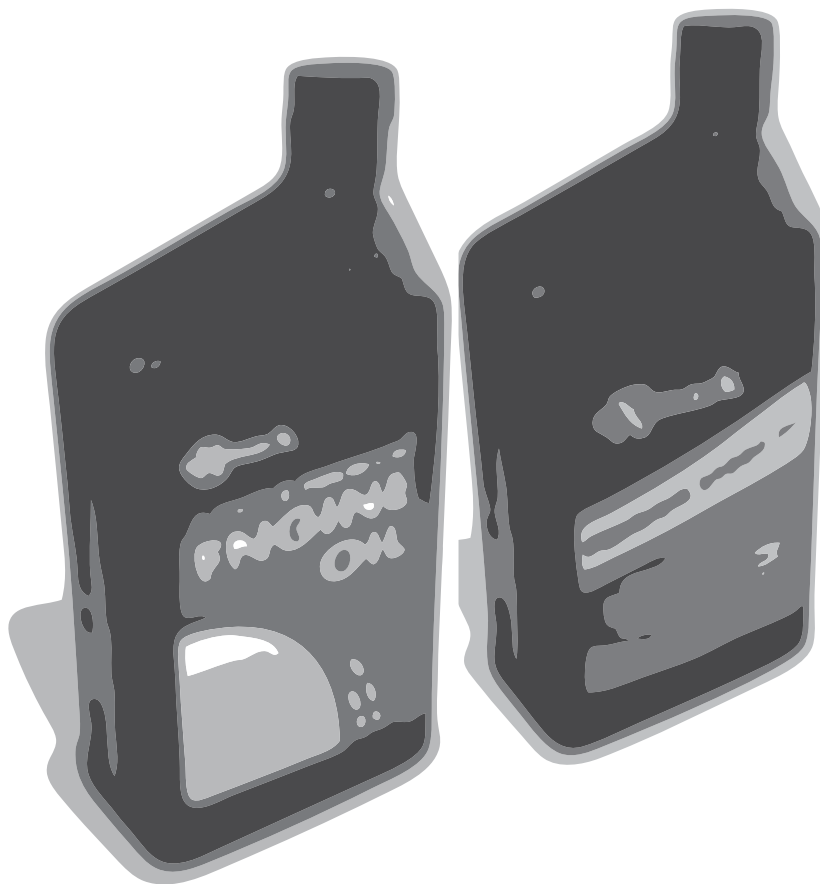
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FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
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MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

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