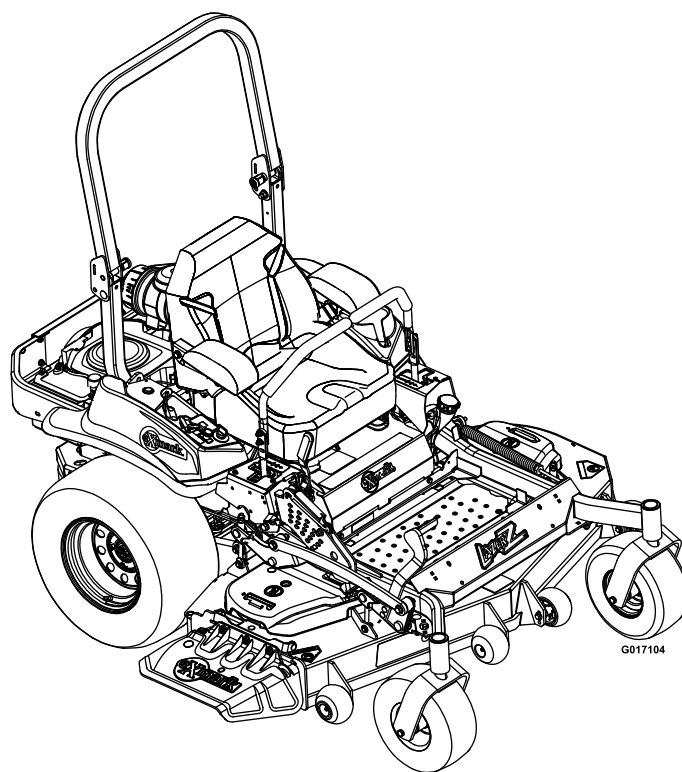




LAZER Z[®] X-SERIES

Model No. LZX749EKC606—Serial No. 312000000 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	HJ: hex jam	PTH: phillips truss head
ASM: assembly	HLH: hex lag head	PTO: power-take-off
BBC: blade brake control	HOC: height-of-cut	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	LPG: Liquid Propane Gas	SRH: slotted round head
FH: flat head	NI: nylon insert	STD: standard
GA: gauge	NPTF: national pipe thread fine	TAP: self tapping
HD: heavy-duty	PFH: phillips flat head	TTH: torx truss head
HF: hex flange	PPH: phillips pan head	
HH: hex head	PPHTF: phillips pan head thread forming	
HHF: hex head flange	PRH: phillips round head	
HHFTF: hex head flange thread forming		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

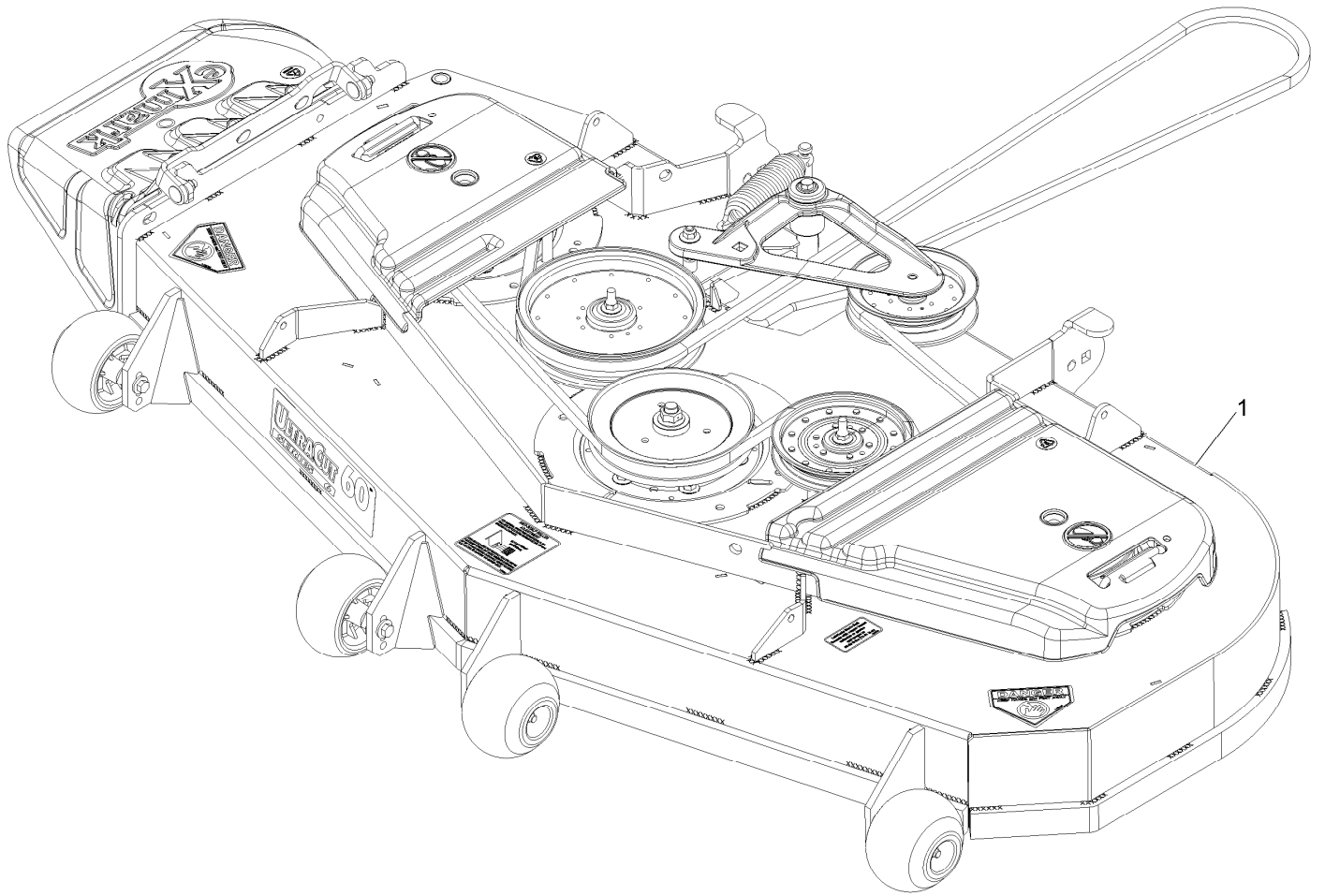
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

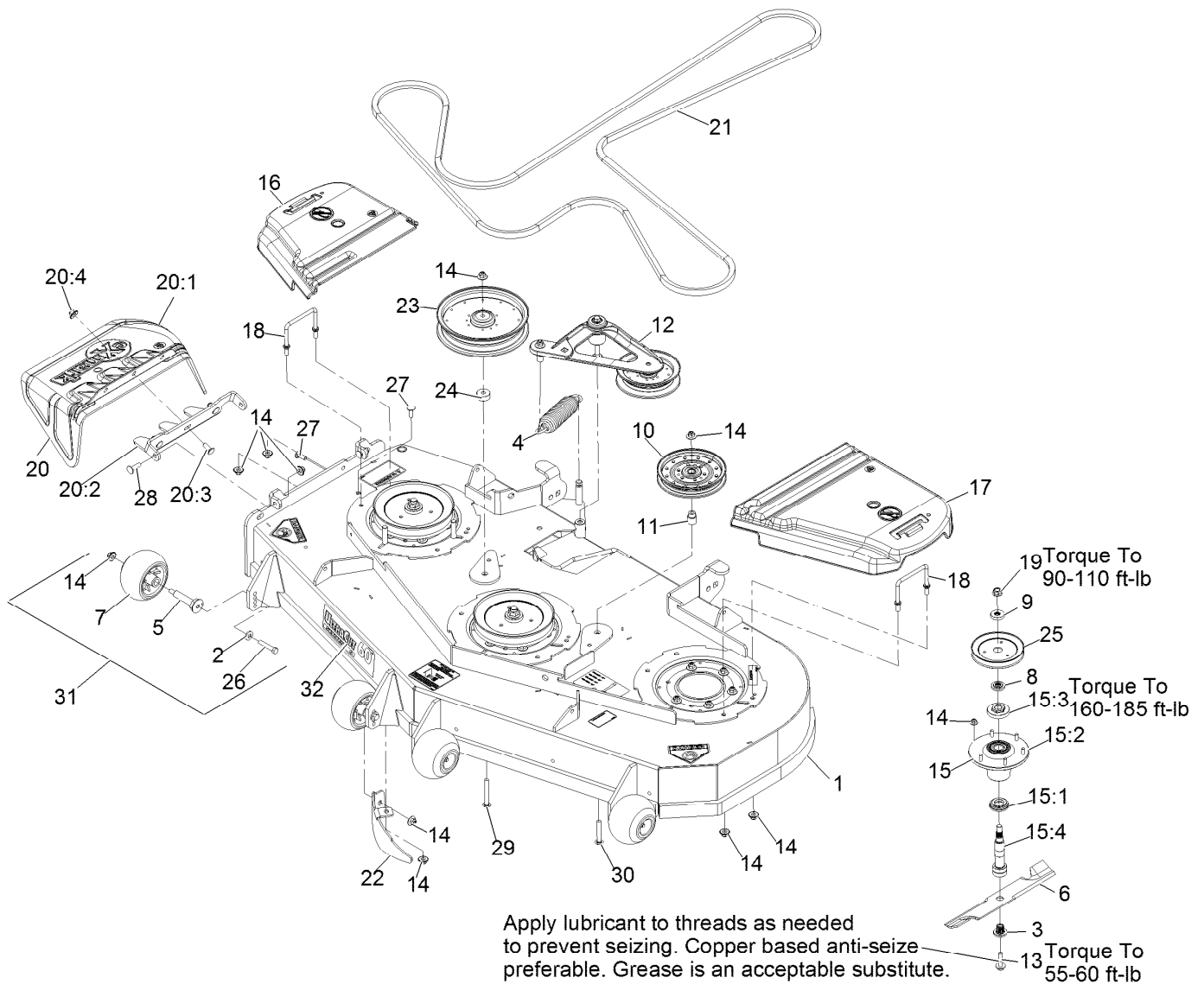
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Complete Deck Assembly

Ref.	Part Number	Qty.	Description
1	109-9647	1	ASM,Deck Complete 606

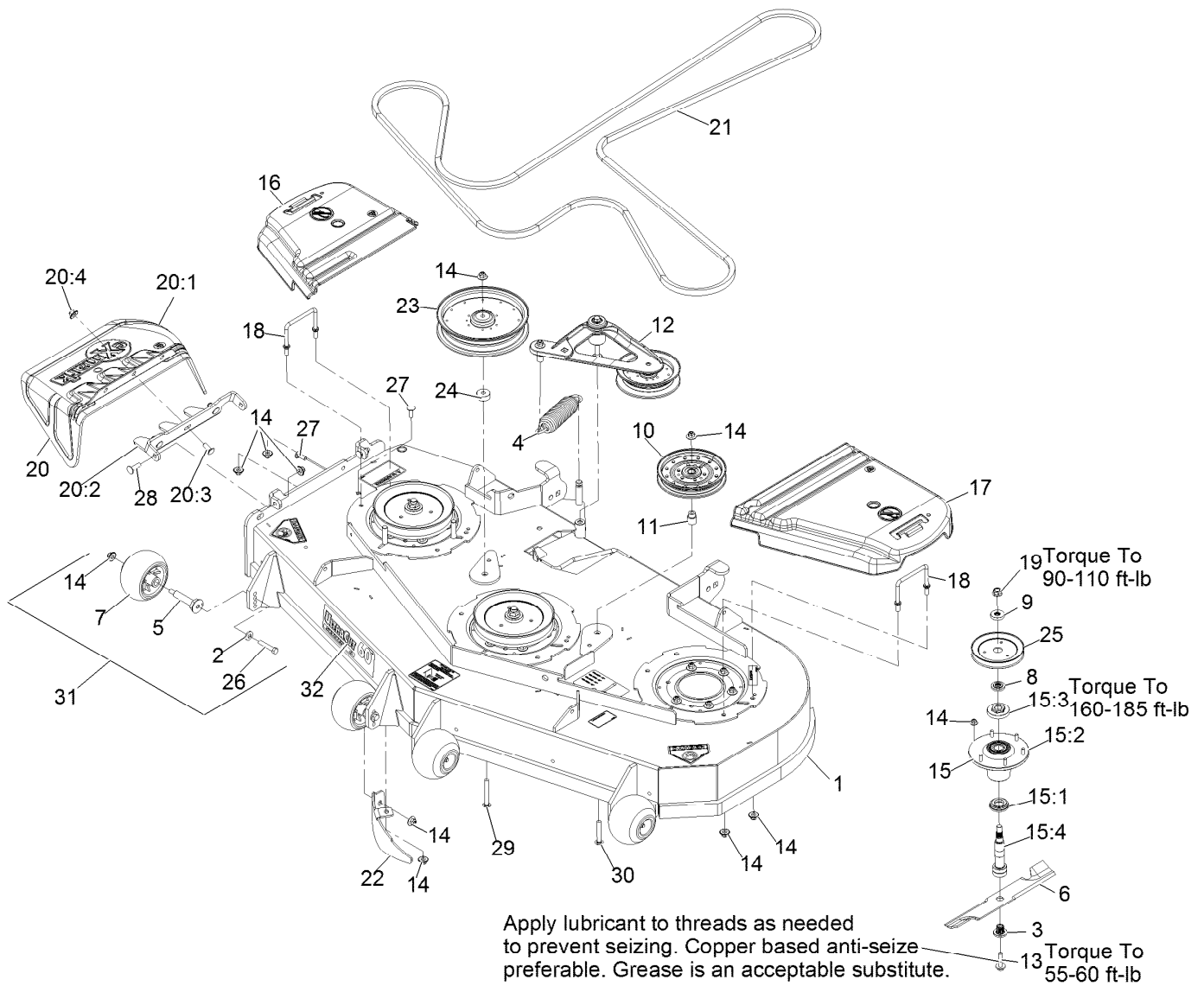


Deck Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-4232	1	Deck ASM,W/Decals 60	15	109-6917	3	ASM,Spindle Housing
2	98-5975	4	Washer-Spring Disc 3/8	15:1	103-9504	1	Guard, Bottom
3	103-3037	3	Bushing, Splined	15:2	103-9539	1	Asm, Cutter Housing
4	116-6317	1	Spring-Extension	15:3	109-0916	1	Nut, Spindle 7/8-14
5	109-9851	4	Axle, Anti-Scalp Roller	15:4	109-6881	1	Spindle,Double Spline ■
6	103-6403	3	Blade, Notched	16	116-0094	1	Cover-Belt, RH
6	103-6383	3	Blade, Solid	17	109-6938	1	Cover-Belt, LH
6	103-6388	3	Blade, Low Lift	18	109-6982	2	Wireform-Cover
6	103-6393	3	Blade, Mulching ●	19	109-7033	3	Nut-Flange 5/8-18
6	116-5174	3	Blade-Extreme 2, 20.50"				Centerlock
7	103-8415	4	Roller, Anti-Scalp 46" And 50"	20	109-7188	1	ASM,Discharge Chute
8	103-9522	3	Spacer, Splined Stepped	20:1	109-2738	1	Chute, Discharge
9	103-9523	3	Spacer, Splined	20:2	109-8675-01	1	Bracket,Discharge Chute
10	116-4667	1	Idler-Pulley, Flat	20:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
11	1-633456	1	Bushing, Idler	20:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
12	116-3755	1	Deck Idler ASM	21	109-8073	1	Belt,V-5V-198.75
13	109-9220	3	Screw-Sems 1/2-20 X 2.19	22	116-5614-01	1	Dogleg - Lz60
14	109-6658	32	Nut-Nyloc 3/8-16 Flg	23	109-8590	1	Pulley-Idler
				24	103-2956	1	Spacer-Idler

● 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.

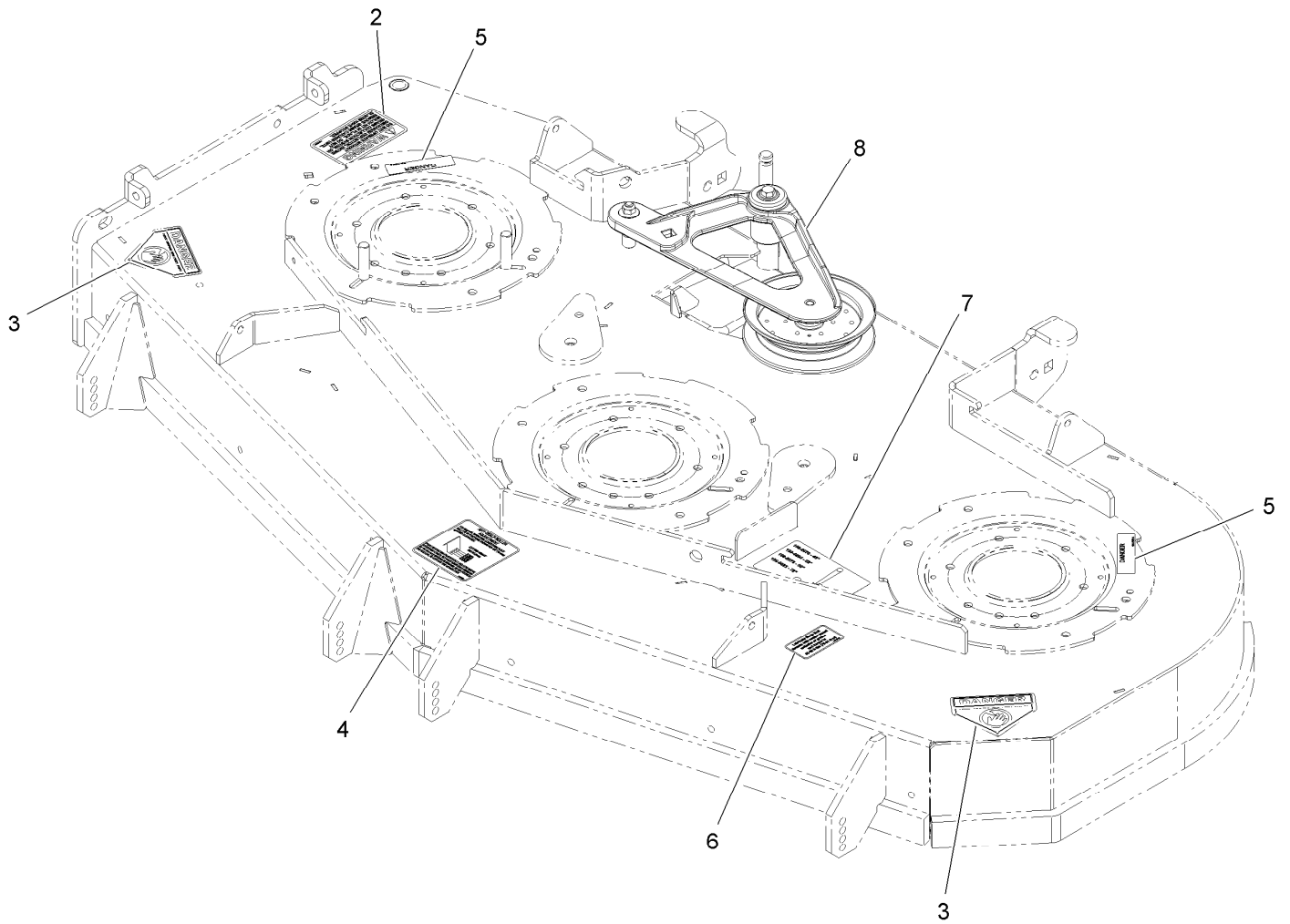


Deck Assembly (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
25	109-9511	3	Sheave, Blade Drive 7.25	29	3231-42	1	Bolt-Carriage 3/8-16 X 3
26	3211-46	4	Screw-HH 3/8-24 X 2 Gr8	30	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2
27	3231-22	2	Bolt-Carriage 3/8-16 X 1	31	109-2098	4	Kit, Antiscalp 46" And 50"
28	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4	32	109-9439	1	Decal, Ultracut 60 Series 6

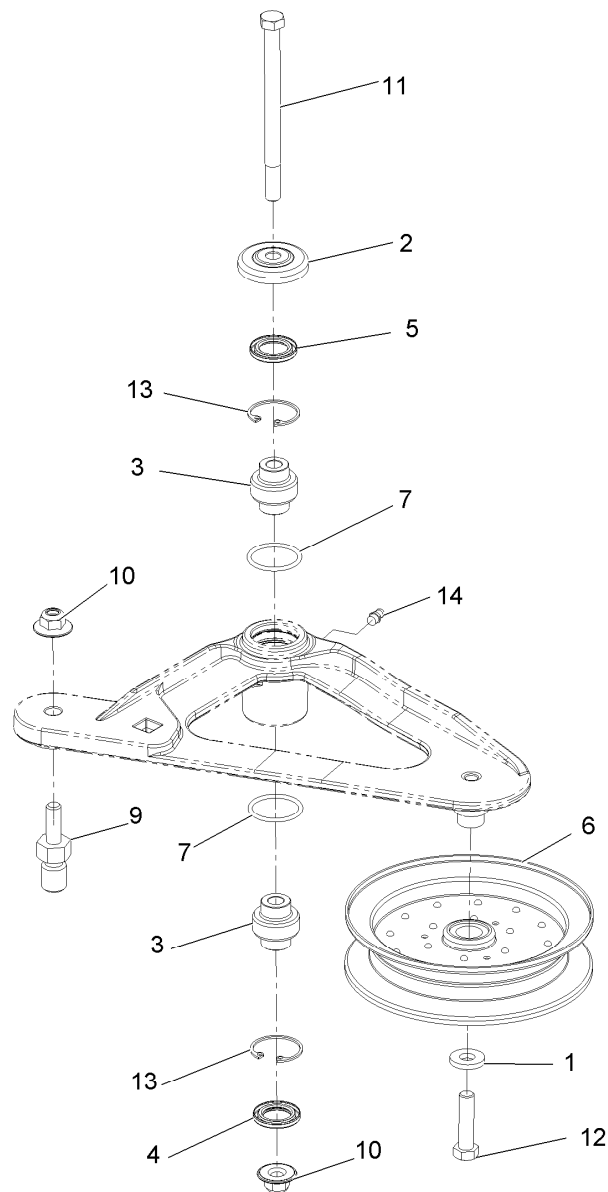
● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.

■ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize). See operator's manual for locations.



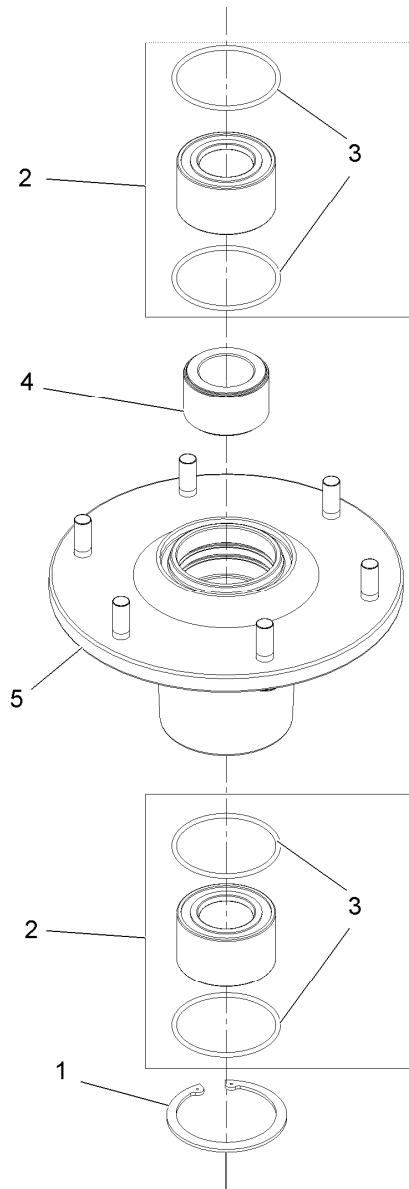
Deck W/Decals Assembly No. 116-4232

Ref.	Part Number	Qty.	Description
2	1-303508	1	Decal-Warning, Discharge
3	1-403005	2	Decal-Danger
4	1-633922	1	Decal,Antiscalp
5	98-5954	2	Decal-Cover, Missing
6	109-3148	1	Decal,Bolt Torque
7	109-9361	1	Decal,Belt Routing
8	116-3755	1	Deck Idler ASM



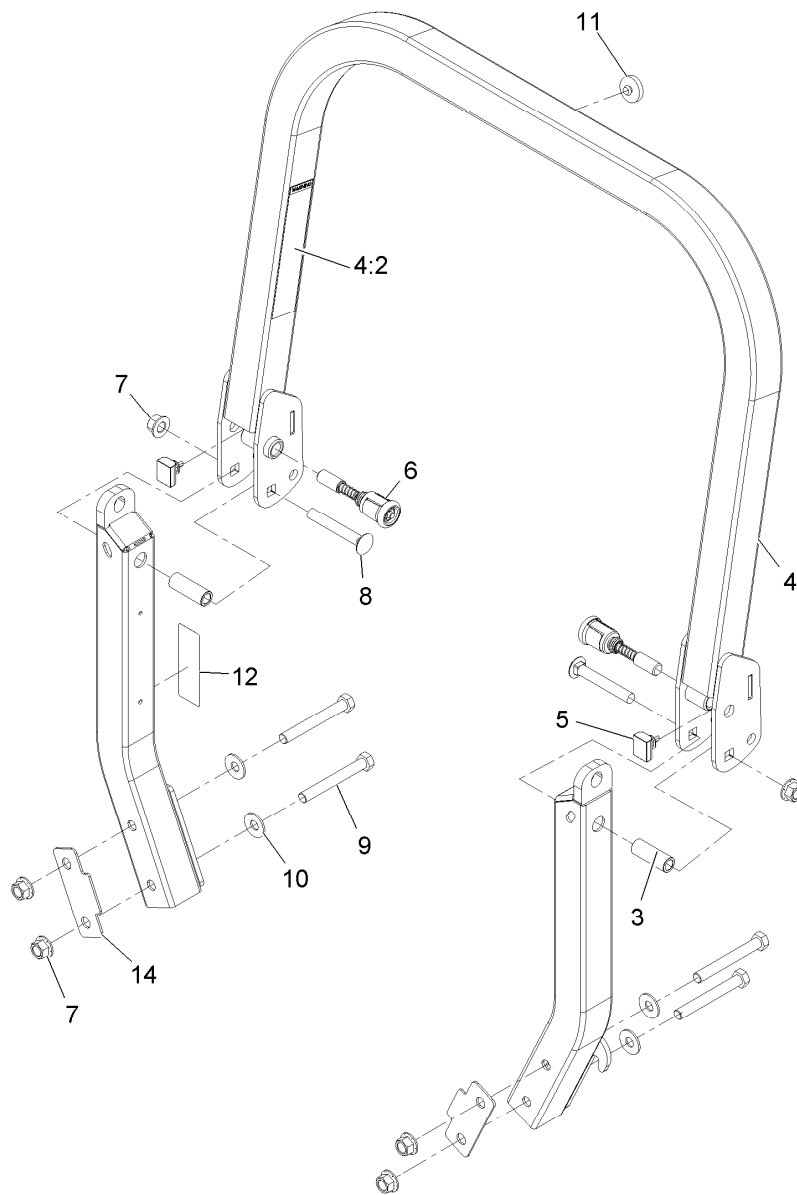
Deck Idler Assembly No. 116-3755

Ref.	Part Number	Qty.	Description
1	43-0940	1	Spacer
2	103-2916	1	Guard-Top
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal, Double, Lip
5	103-3506	1	Seal-Single Lip
6	116-4668	1	Idler-Pulley, Flanged
7	106-7159	2	O-Ring
9	116-3467	1	Pin-Spring, Anchor
10	109-6658	2	Nut-Nyloc 3/8-16 Flg
11	109-7409	1	Screw-Shoulder 3/8-16 X 5
12	323-8	1	Screw-HH 3/8-16 X 1 1/2
13	32120-10	2	Ring-Retaining
14	302-19	1	Zerk-1/4-28 Str



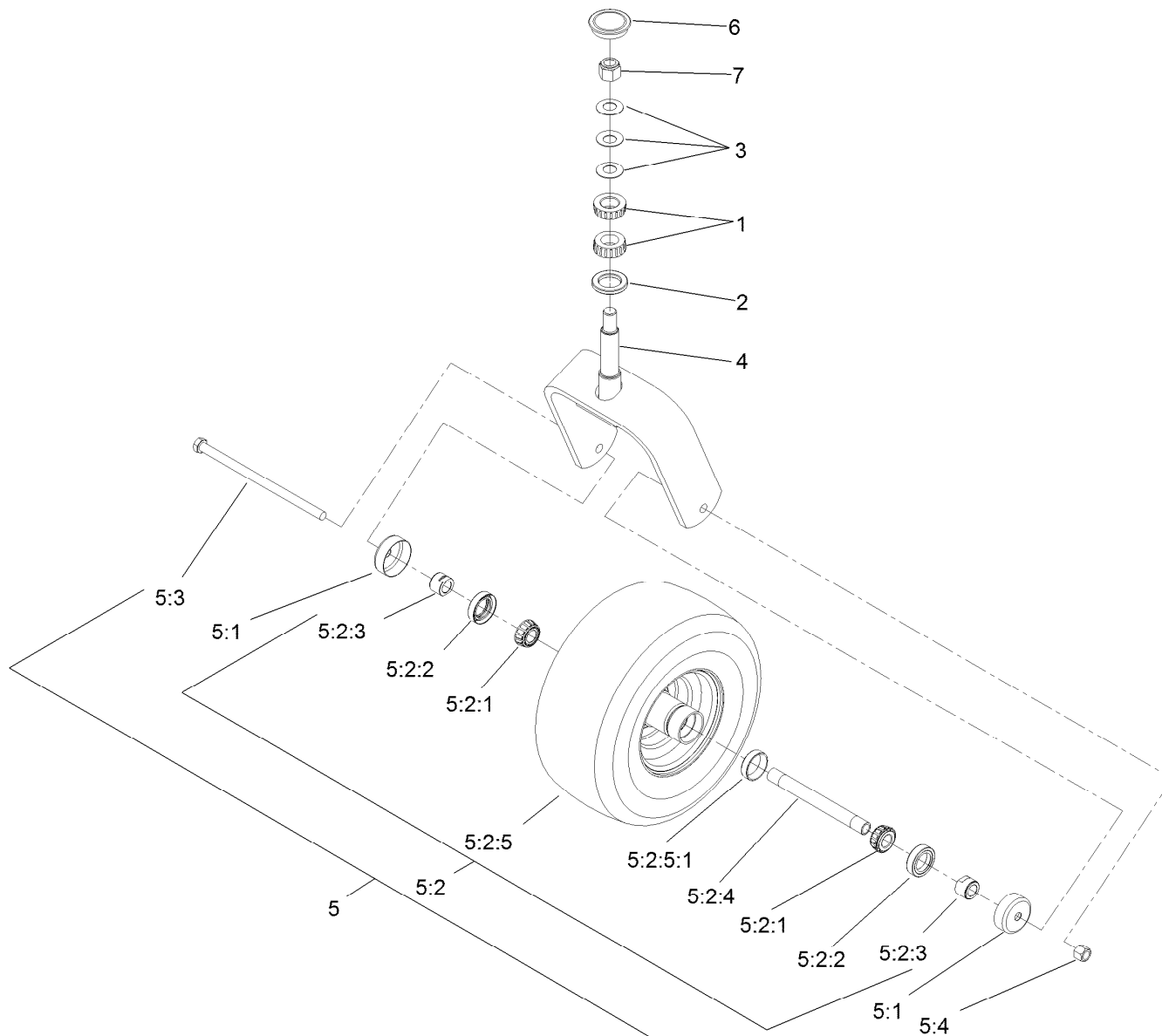
Cutter Housing Assembly No. 103-9539

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	92-5581	1	Ring-Retaining
2	109-2064	1	ASM, Bearing W/Orings
3	103-5895	4	O-Ring
4	103-9506	1	Spacer,Bearing
5	109-0764	1	ASM,Housing W/Studs



Roll-Over Protection System Assembly No. 116-0230

Ref.	Part Number	Qty.	Description
3	109-6653	2	Spacer
4	116-0019	1	Upper ROPS ASM
4:2	107-2102	1	Decal-Warning, Folding ROPS
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Spring Pin ASM
7	99-5107	6	Nut-Lock 1/2-13
8	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
9	325-17	4	Screw-HH 1/2-13 X 4
10	109-9505	4	Washer-Spring
11	109-9233	1	Bumper-Push-In, Rubber
12	116-0090	1	Decal-Caution
14	116-0960	2	Spacer



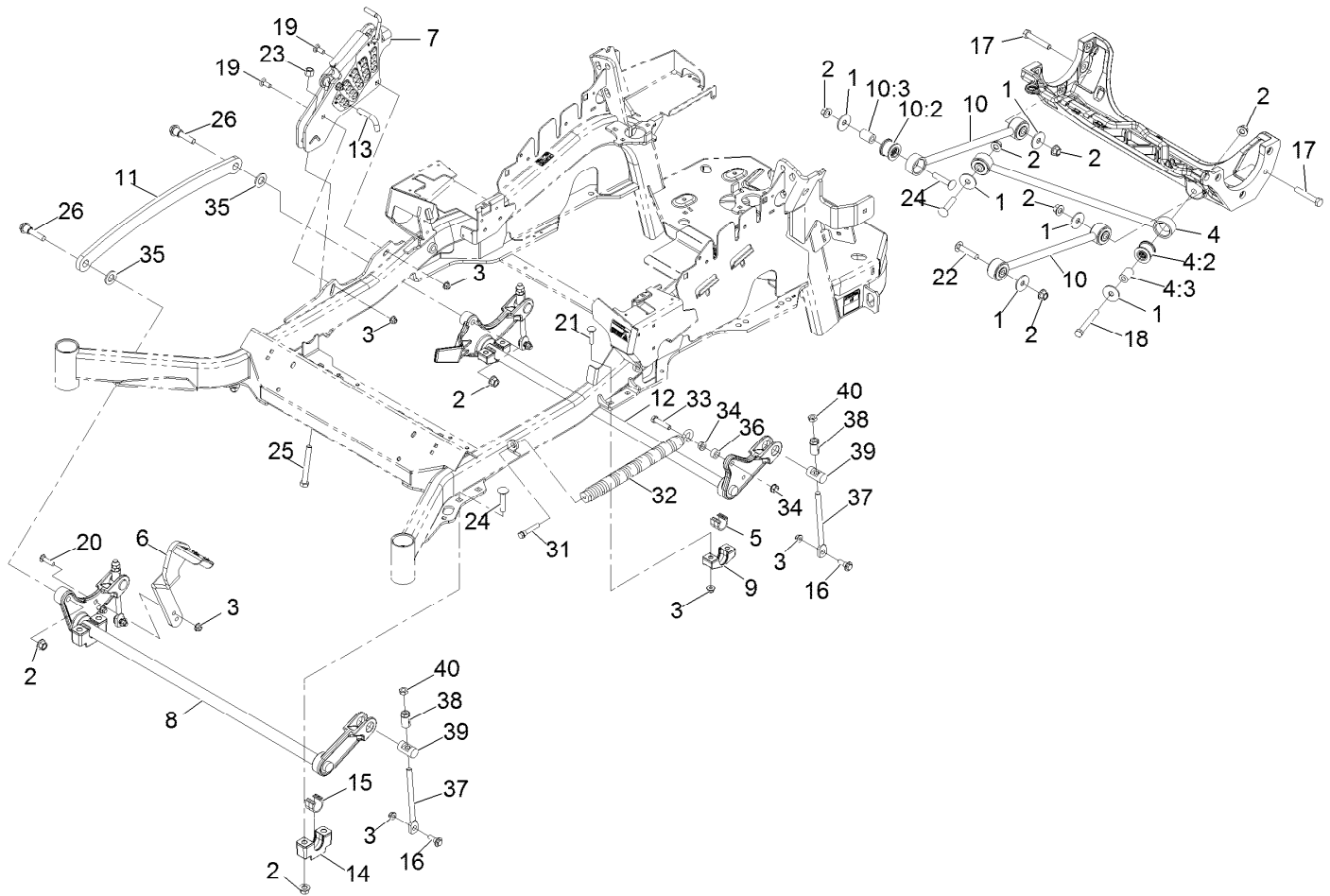
Caster Wheel and Fork Assembly

Ref.	Part Number	Qty.	Description
1	1-543509	2	Bearing-Roller, Tapered
2	1-543511	1	Seal-Grease
3	1-633508	3	Washer-Bellville
4	103-1474-01	1	Caster-Fork
5	109-9127	1	Wheel And Tire ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Tire ASM ●
5:2:1	1-633585	2	Bearing-Cone, Taper
5:2:2	103-0063	2	Seal-Caster

Ref.	Part Number	Qty.	Description
5:2:3	103-3051	2	Spacer-Nut ■
5:2:4	103-5156	1	Axle-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	1	Bearing-Cup
5:3	325-39	1	Screw-HH
5:4	3296-23	1	Nut-Lock, NI
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Lock, NI

● Not serviced separately

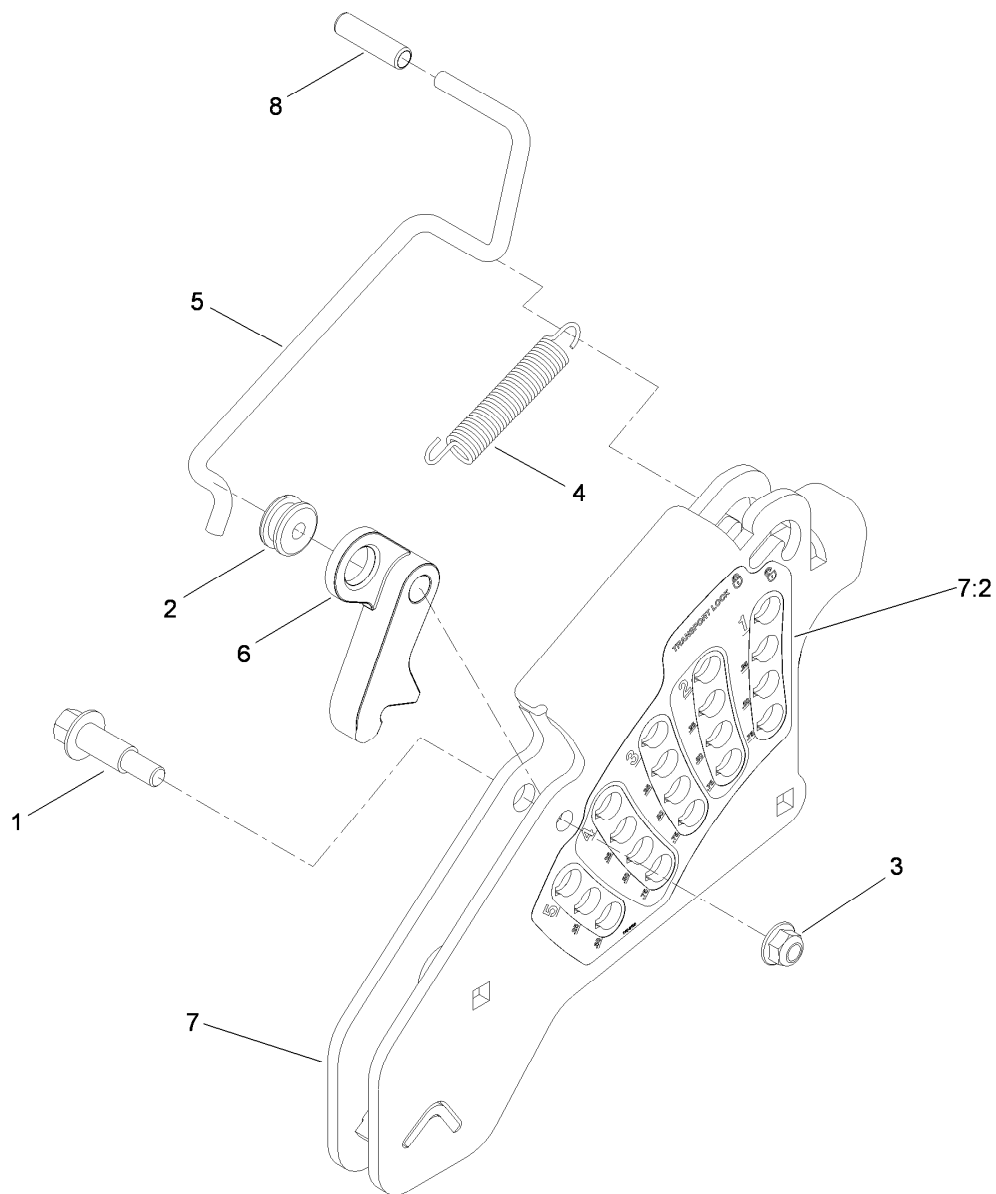
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Deck Lift Assembly

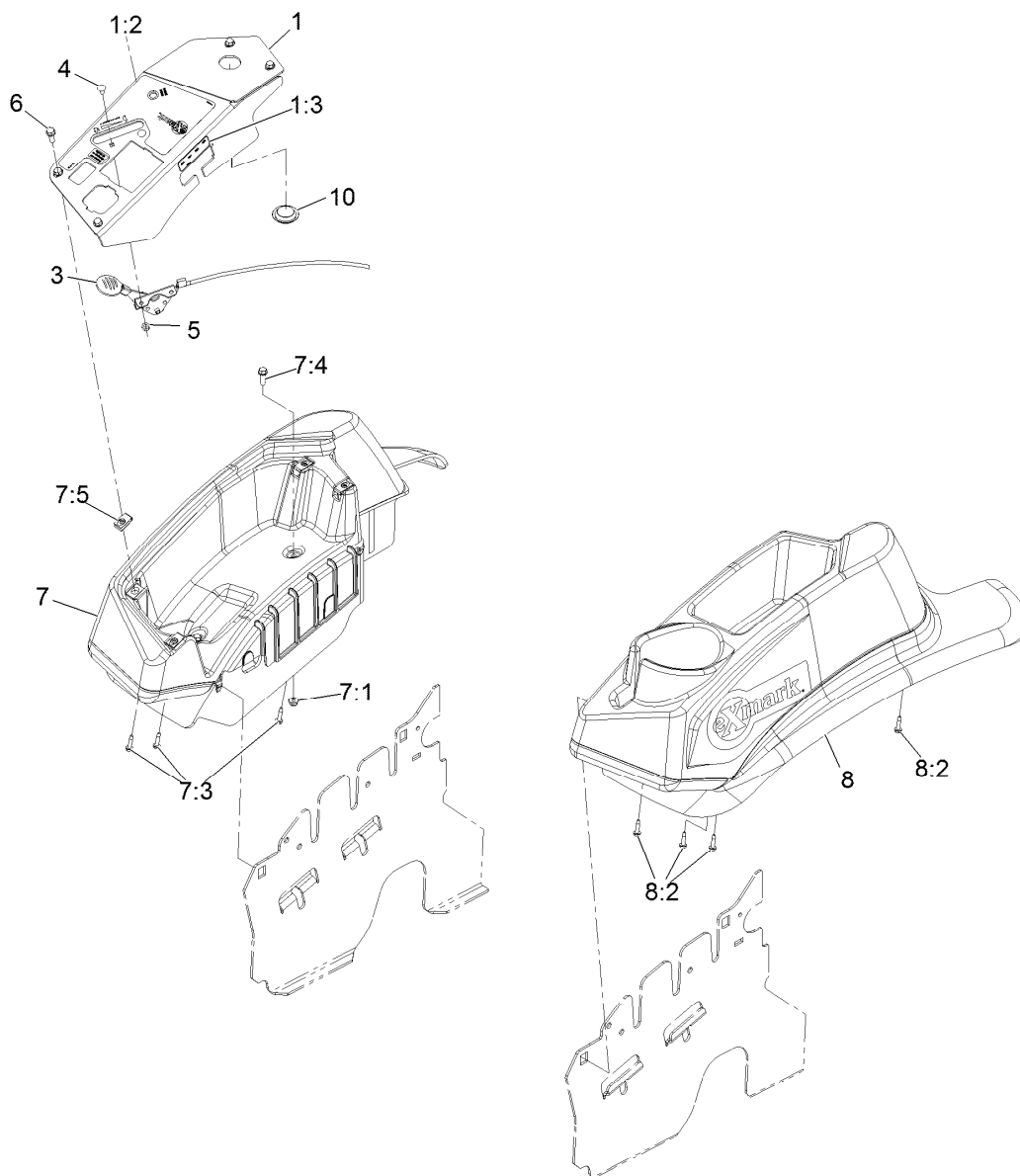
Ref.	Part Number	Qty.	Description
1	86-1990	6	Washer
2	99-5107	12	Nut-Lock 1/2-13
3	104-8301	12	Nut-Nyloc 3/8-16 Flg
4	109-5013	1	Panhard Rod ASM
4:2	109-5009	2	Bushing-Suspension, Rubber
4:3	109-5010	2	Spacer
5	109-7173	2	Bearing-Cross Shaft, Rear
6	116-1919-01	1	Lever-Foot
7	109-7438	1	HOC ASM
8	116-1771-03	1	Deck Lift-Front
9	116-0818-03	2	Support-Cross Shaft, Rear Bearing
10	109-7952	2	Deck Strut ASM
10:2	109-5009	2	Bushing-Suspension, Rubber
10:3	109-5010	2	Spacer
11	116-0797-03	1	Link-Lift, Deck
12	116-2645-03	1	Lift-Deck, Rear
13	116-5584	1	Pin-HOC
14	109-9409	2	Support-Cross Shaft, Front Bearing
15	109-9410	2	Bearing-Cross Shaft, Front
16	109-9840	4	Screw-Hex Flange 3/8-16 X .80

Ref.	Part Number	Qty.	Description
17	325-12	2	Screw-HH 1/2-13 X 3
18	325-17	1	Screw-HH 1/2-13 X 4
19	3231-2	2	Bolt-Carriage 3/8-16 X 1
20	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
21	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
22	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2
23	3296-23	1	Nut-Nyloc 1/2-13
24	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
25	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
26	116-2022	2	Screw-Hex Flange 1/2-13 X 1.90
31	92-7674	1	Screw-Shcs 3/8-16 X 2.212
32	116-0000	1	Extension Spring ASM
33	109-9065	1	Screw-HH 7/16-14 X 2
34	32128-37	2	Nut-Whizlock 7/16-14
35	3256-28	2	Washer-3/4 Sae
36	116-2695	1	Spacer
37	109-8007	4	Link-Adjuster, Deck Lift
38	109-7840	4	Adjuster-Lift, Deck
39	109-8353	4	Trunnion
40	3218-5	4	Nut-Jam 1/2-13



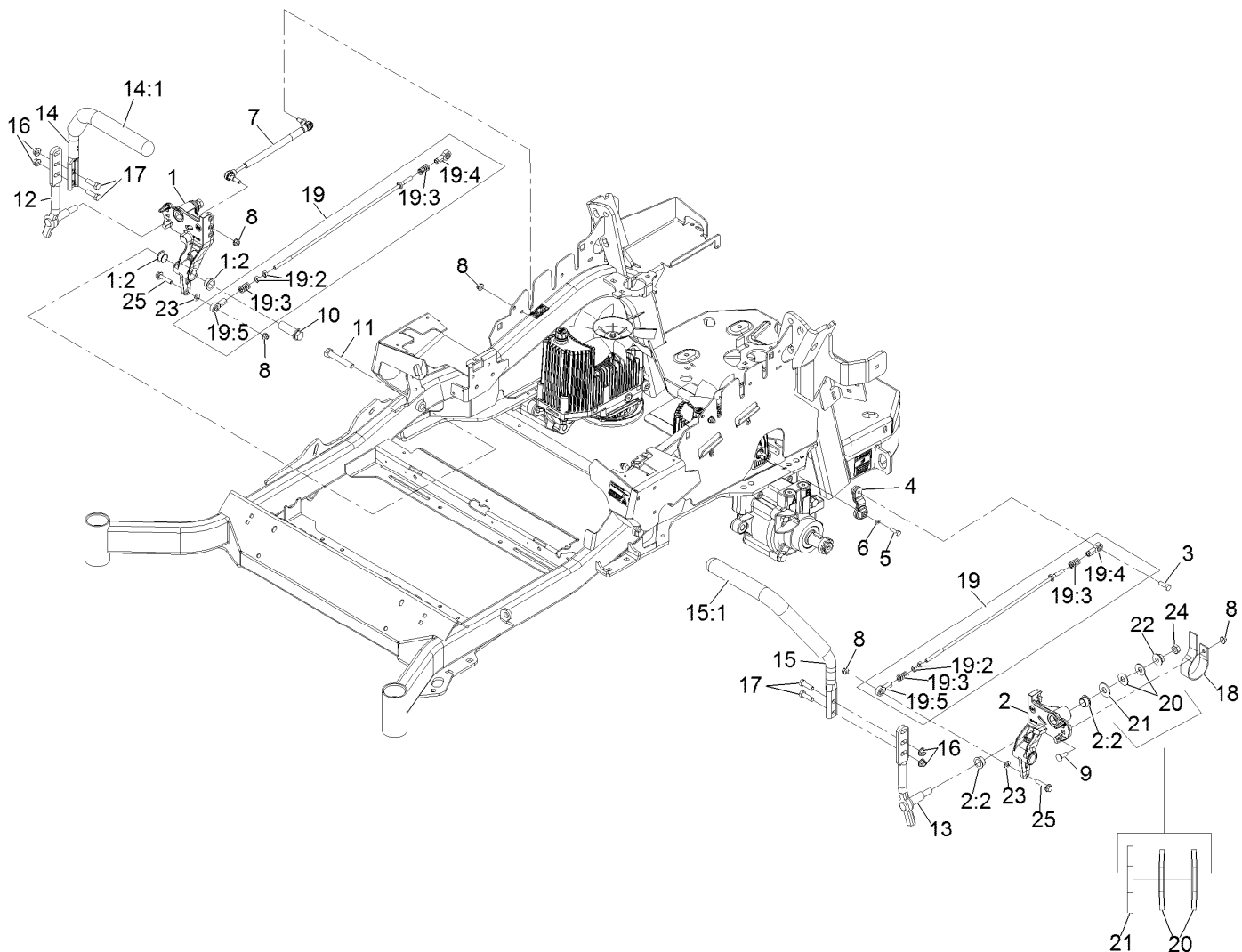
Height-of-Cut Assembly No. 109-7438

Ref.	Part Number	Qty.	Description
1	62-1330	1	Bolt-Shoulder
2	109-7130	1	Grommet
3	104-8301	1	Nut-Flange, NI
4	109-7124	1	Spring-Extension
5	109-7128	1	Rod-Lock, Transport
6	116-0118	1	Pawl-Transport, HOC
7	109-7335	1	HOC Plate ASM
7:2	116-0752	1	Decal-HOC
8	109-8250	1	Grip-Lever



Controls Assembly

Ref.	Part Number	Qty.	Description
1	116-2845	1	ASM,Control Panel W/Decal
1:2	116-2844	1	Decal,Control Panel Efi
1:3	109-7330	1	Decal-Fuse
3	116-0969	1	ASM,Throttle Cable
4	1-807513	2	Bolt-Carriage #10-24 X 1/2
5	3296-2	2	Nut-Nyloc #10-24
6	32105-15	4	Screw-Machine 1/4-20 X 3/4
7	109-9341	1	Console,RH Narrow ASM
7:1	104-7201	2	Nut-Nyloc 1/4-20 Flg
7:3	109-9345	3	Screw-HWH #10-14 X 3/4 Tf
7:4	32105-15	2	Screw-Machine 1/4-20 X 3/4
7:5	107069	4	Nut-Retainer-Panel 1/4-20
8	109-9342	1	Console.LH Narrow ASM
8:2	109-9345	4	Screw-HWH #10-14 X 3/4 Tf
10	116-1875	1	Plug,Plastic

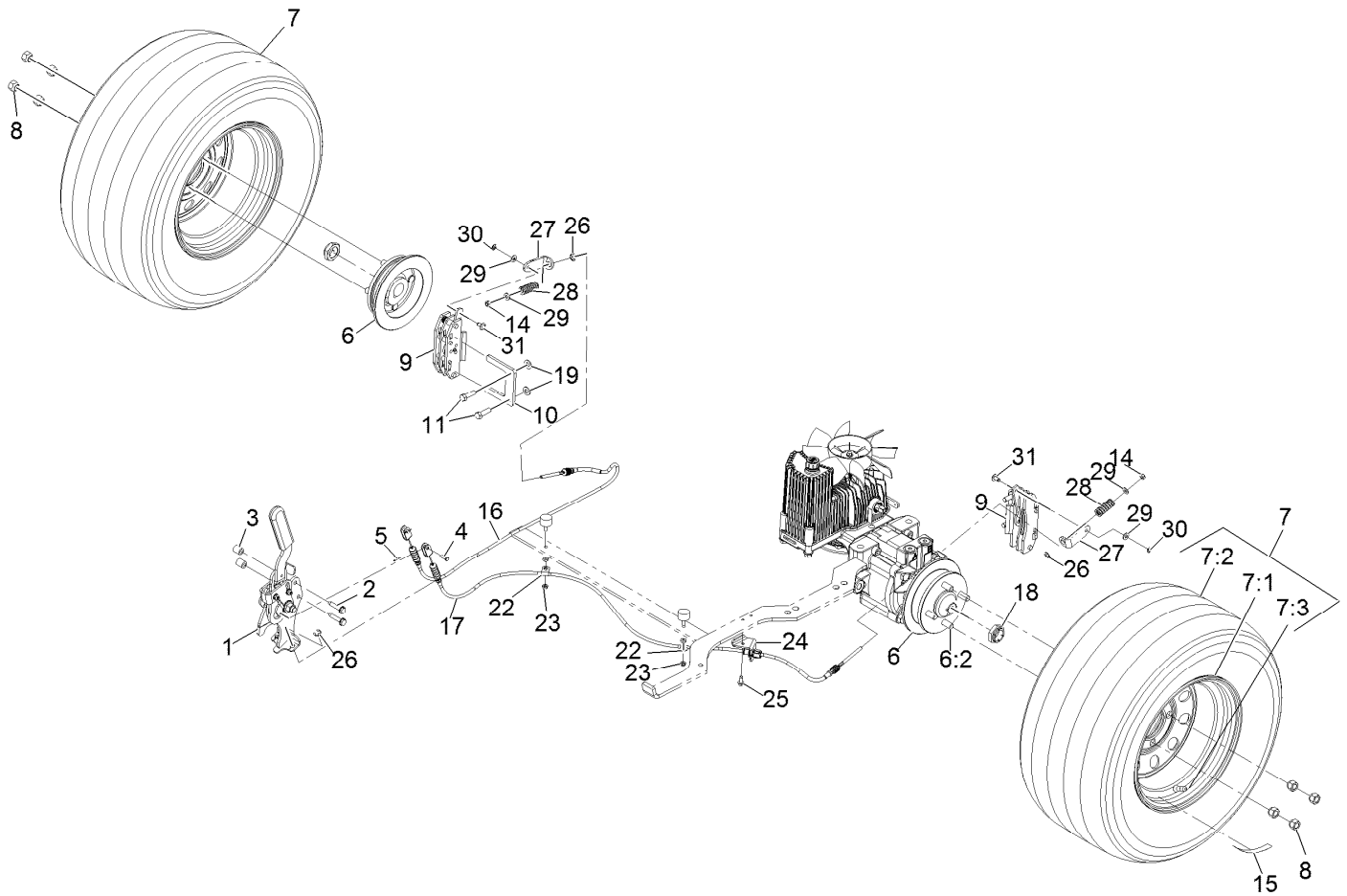


Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flanged
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flanged
3	116-0648	2	Screw-HH 5/16-18 X 1 W/Patch ●
4	109-4581	2	Arm-Control, Pump
5	9080046	2	Screw-HH 1/4-20 X 7/8 ●
6	1-303435	2	Washer-Spring Disc 1/4
7	116-0027	2	Damper-Control, Motion
8	104-8300	8	Nut-Nyloc 5/16-18 Flg
9	3230-2	2	Bolt-Carriage 5/16-18 X 1
10	109-5891	2	Hub-Threaded
11	325-12	2	Screw-HH 1/2-13 X 3
12	116-0039	1	Lever-Control Motion, RH
13	116-0040	1	Lever-Control Motion, LH
14	109-6589	1	RH Steering Handle ASM

Ref.	Part Number	Qty.	Description
14:1	109-5668	1	Grip-Control, Lever
15	109-6590	1	LH Steering Handle ASM
15:1	109-5668	1	Grip-Control, Lever
16	104-8301	4	Nut-Nyloc 3/8-16 Flg
17	323-7	4	Screw-HH 3/8-16 X 1 1/4
18	109-5575	2	Spring-Leaf
19	109-8106	2	Front Pump Linkage ASM
19:2	3219-2	2	Nut-Hex 5/16-24
19:3	1-323245	2	Spring-Compression
19:4	1-633152	1	Balljoint
19:5	1-543017	1	Balljoint
20	109-9505	4	Washer, Spring Disc 1/2
21	3256-6	2	Washer
22	32128-56	2	Nut-Hex 1/2-13 Flange
23	3256-23	2	Washer-5/16 Sae
24	3218-5	2	Nut-Jam 1/2-13
25	115-1794	2	Screw-Hex Flange 5/16-18 X 1 1/2

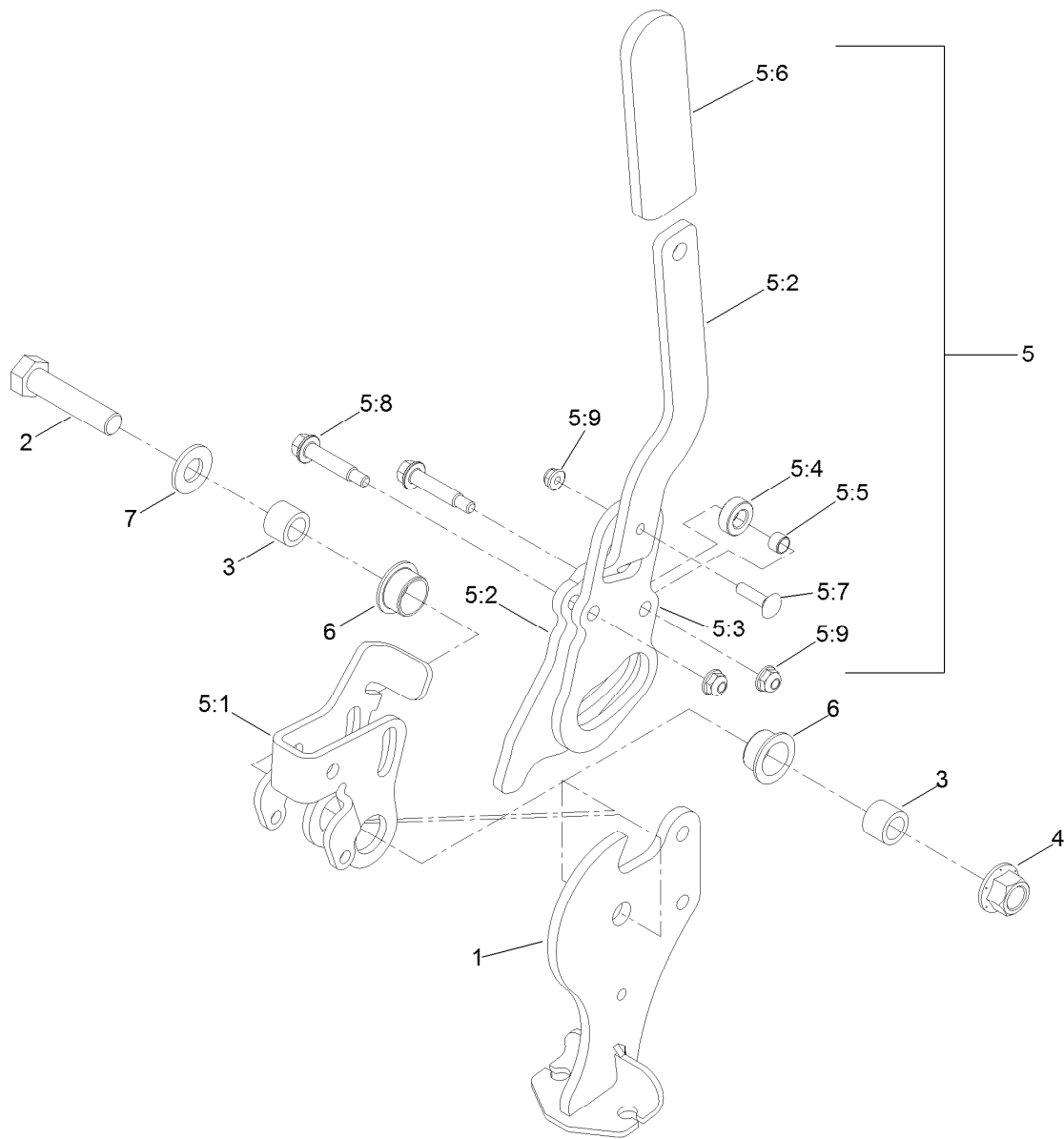
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Rear Wheel and Park Brake Assembly

Ref.	Part Number	Qty.	Description
1	116-7551	1	Brake Handle ASM
2	32144-57	2	Screw
3	82-6840	2	Spacer
4	60-1730	2	Pin-Clevis
5	3272-1	2	Pin-Cotter 1/16 X 1/2
6	116-1746	2	Wheel Hub ASM
6:2	116-1696	4	Stud-Wheel
7	109-3248	2	Wheel And Tire ASM
7:1	109-2871	1	Rim ASM
7:2	103-2744	1	Tire
7:3	232-27	1	Stem-Valve
8	242-50	8	Nut-Lug 1/2-20
9	109-2889	2	Caliper-Brake
10	109-0958	2	Plate-Mount, Brake
11	92-5727	4	Screw-HH 3/8-16 X 1 1/4 Patch Lock

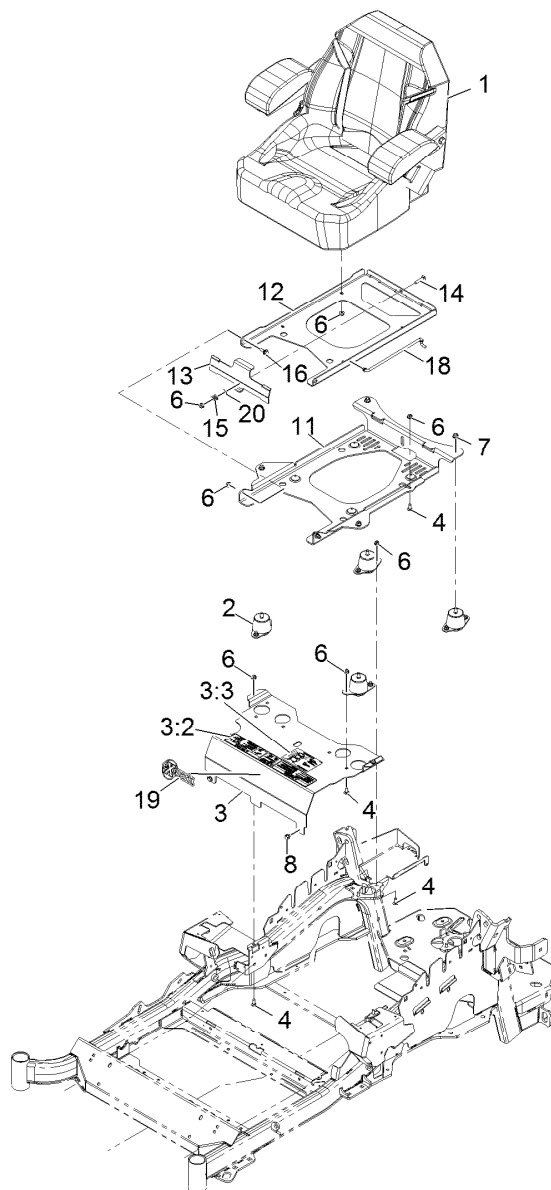
Ref.	Part Number	Qty.	Description
14	3296-13	2	Nut-Nyloc 1/4-28
15	116-2643	2	Decal-Wheel Nut Torque
16	116-6364	1	Cable-Park Brake, RH
17	116-6365	1	Cable-Park Brake, LH
18	116-1399	2	Locknut
19	3256-24	4	Washer-3/8 Sae
22	88-7970	2	Clip
23	3296-56	2	Nut-Nyloc 1/4-20 Thin
24	116-6397	1	Bracket-Cable
25	32144-10	1	Screw-HWH 1/4-20 X .62
26	32120-18	4	E-Ring
27	116-6182	2	Bracket-Brake, L
28	116-6347	2	Spring-Die
29	3256-22	4	Washer-1/4 Sae
30	32151-86	2	E-Ring
31	116-6348	2	Pin-Brake



Parking Brake Handle Assembly No. 116-7551

Ref.	Part Number	Qty.	Description
1	116-7263	1	Brake Pivot ASM
2	325-9	1	Screw-HH 1/2-13 X 2 1/4
3	116-5384	2	Spacer
4	99-5107	1	Nut-Lock 1/2-13
5	116-6860	1	Handle ASM
5:1	116-6856	1	Bellcrank-Brake
5:2	116-6857	1	Handle-Brake
5:3	116-6858	1	Plate-Handle

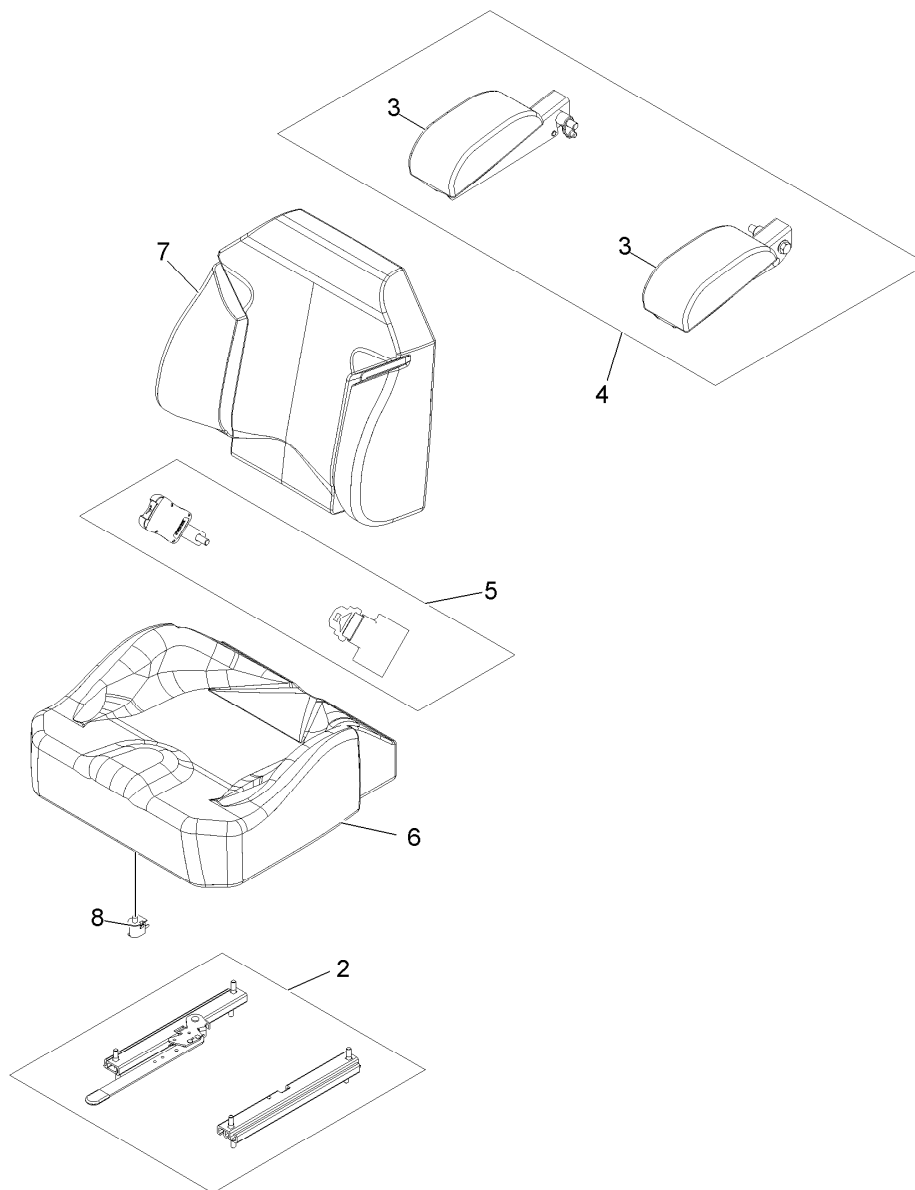
Ref.	Part Number	Qty.	Description
5:4	116-6846	1	Roller-Brake
5:5	116-6852	1	Bearing-Sleeve
5:6	1-633268	1	Grip-Lever
5:7	3229-2	1	Bolt-Carriage 1/4-20 X 1
5:8	116-6876	2	Screw-Shoulder
5:9	104-7201	3	Nut-Nyloc 1/4-20 Flg
6	109-8054	2	Bushing-Flanged
7	3256-26	1	Washer-1/2 Sae



Seat Assembly

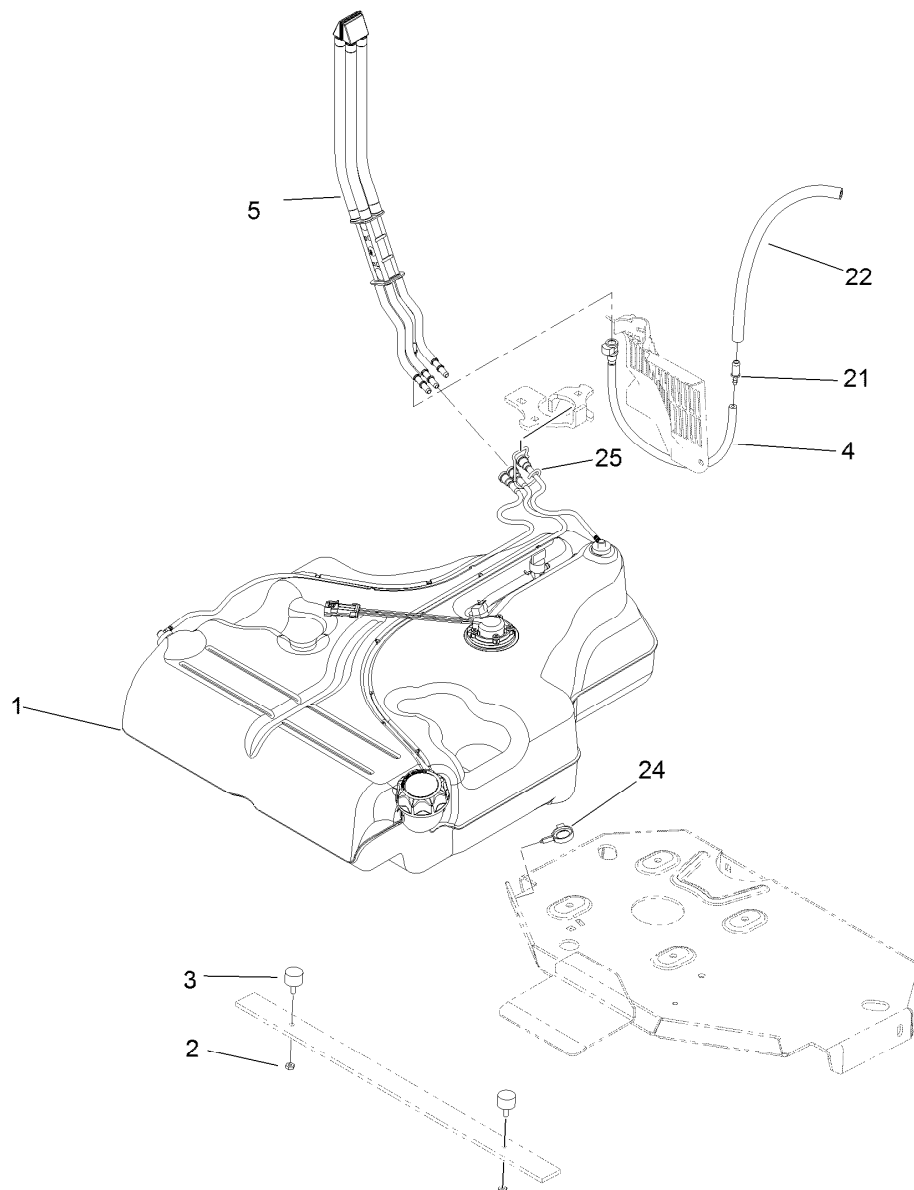
Ref.	Part Number	Qty.	Description
1	116-4474	1	Seat,Exmark Standard Service
2	109-9034	4	Isolator-Seat
3	116-2323	1	Mount-Seat
3:2	109-7069	1	Decal-Console
3:3	116-0211	1	Decal-Service Aid
4	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck
6	104-8300	18	Nut-Nyloc 5/16-18 Flg
7	104-8301	4	Nut-Nyloc 3/8-16 Flg
8	9266934	2	Screw-HWH 5/16 X 1/2 Tf

Ref.	Part Number	Qty.	Description
11	116-3860-03	1	Plate-Tilt, Seat Support
12	116-3859-03	1	Plate-Seat, Frame
13	109-9881-03	1	Plate-Latch, Seat
14	3230-4	1	Bolt-Carriage 5/16-18 X 1 1/2
15	107-3017	1	Spring-Compression
16	116-1297	2	Screw-Shoulder
18	116-0070	1	Rod-Prop
19	103-2883	1	Decal,Exmark Logo
20	3256-23	1	Washer-5/16 Sae



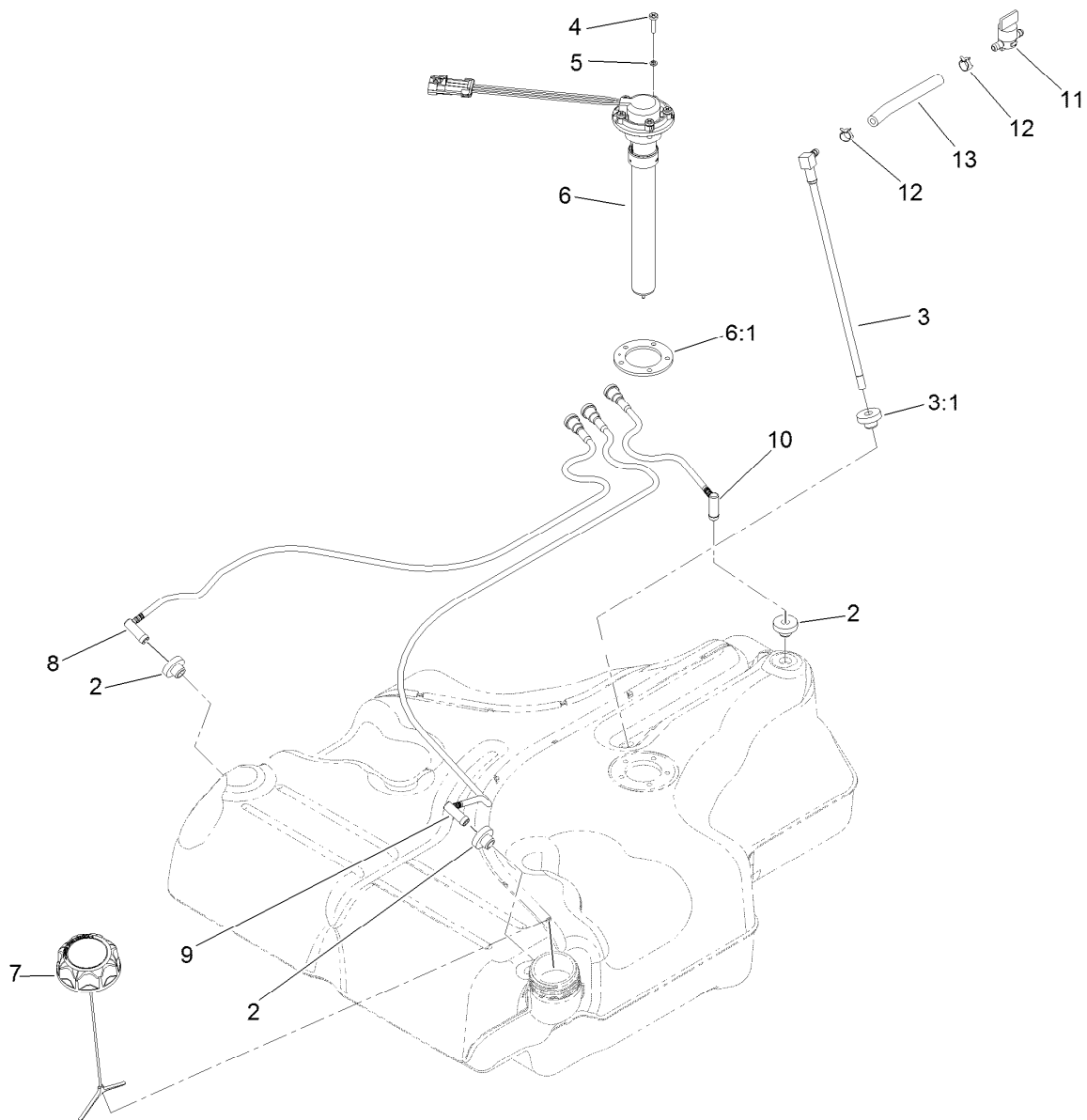
Seat W/Tracks Assembly No. 116-4474

Ref.	Part Number	Qty.	Description
2	109-9801	1	Seat Track Set
3	109-9802	1	Arm Rest Pad Set
4	109-9803	1	Arm Rest Set
5	109-9805	1	Seat Belt Kit
6	116-4925	1	Cover,Cushion
7	116-4926	1	Cover,Back
8	82-2190	1	Switch



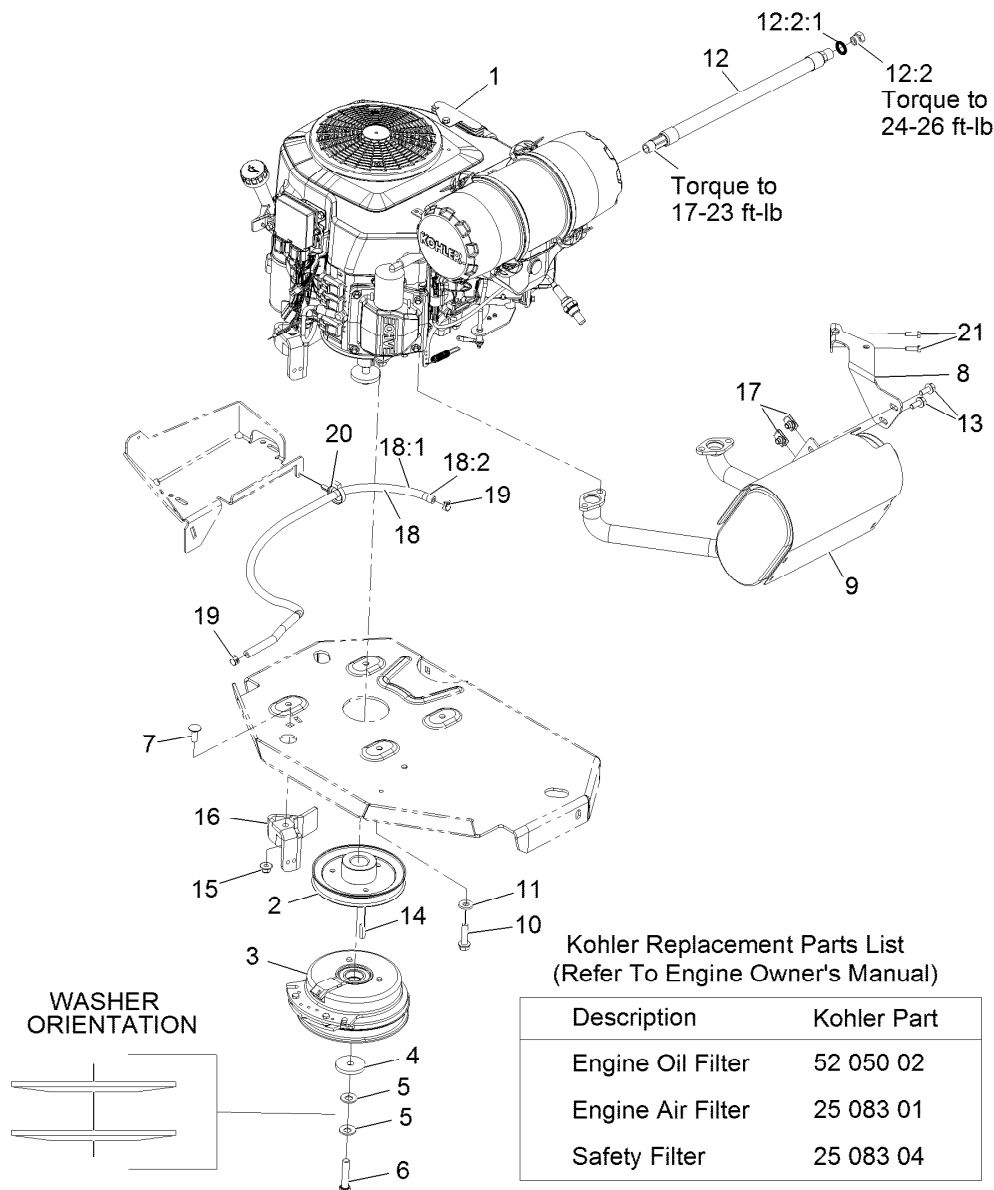
Fuel Tank Mounting Assembly

Ref.	Part Number	Qty.	Description
1	116-3979	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam
3	116-6380	2	Bumper-Rubber (W/ Stud)
4	116-3977	1	Hose ASM
5	109-9491	1	Fuel Manifold Vent ASM
21	98-2952	1	Fitting-Straight
22	116-5087	1	Hose-Fuel
24	105-1853	1	Clamp-Hose
25	116-6005	1	Retainer-Vapor Line



Fuel Tank Assembly No. 116-3979

Ref.	Part Number	Qty.	Description
2	46-6560	4	Bushing
3	116-2459	1	Fuel Line Kit (With Grommet)
3:1	46-6560	1	Bushing
4	9107944	5	Screw-Pan
5	3253-17	5	Washer-Lock
6	116-0003	1	Sender-Fuel Level
6:1	109-9620	1	Gasket-Sender, Fuel
7	116-1704	1	Cap-Fuel, Ratcheting
8	116-2460	1	RH Vent Line Kit (With Grommet)
9	116-2461	1	LH Vent Line Kit (With Grommet)
10	116-2462	1	Rear Vent Line Kit (With Grommet)
11	1-603770	1	Valve-Fuel
12	2412-98	2	Clamp-Hose
13	109-0650	1	Hose-Fuel



Engine Assembly

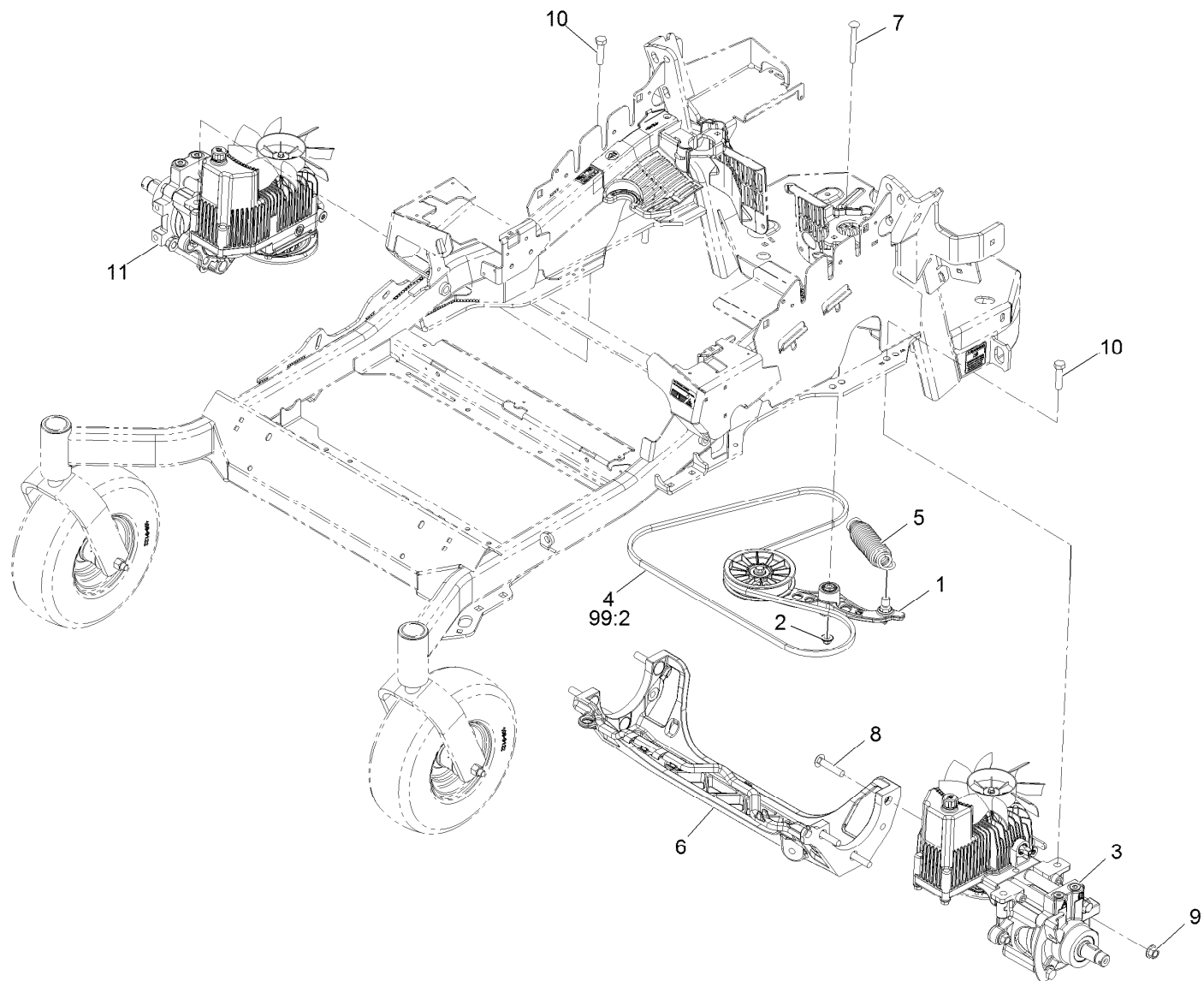
Ref.	Part Number	Qty.	Description
1		1	Engine-Kohler, Ecv749 ●■
2	109-9905	1	Sheave
3	116-1620	1	Clutch Kit
4	109-6919	1	Washer-Clutch
5	1-603610	2	Washer-Spring Disc 7/16
6	109-9762	1	Screw-HH 7/16-20 X 2 W/Loctite ▲
7	3231-22	1	Bolt-Carriage 3/8-16 X 1
8	116-4297	1	Muffler Bracket Kit
9	116-2038	1	Muffler
10	32144-102	4	Screw-HWH 3/8-16 X 1 1/2 Taptite
11	98-5975	4	Washer-Spring Disc 3/8
12	116-5316	1	Oil Drain Hose ASM

Ref.	Part Number	Qty.	Description
12:2	353-508	1	Plug-W/O-Ring
12:2:1	237-42	1	O-Ring
13	3234-5	3	Screw-HH Flg 5/16-18 X 3/4
14	1-807259	1	Key-Machine 1/4 X 1/4 X 1
15	104-8301	1	Nut-Nyloc 3/8-16 Flg
16	116-2612-01	1	Clutch-Anchor
17	94-2413	3	U-Nut
18	117-3893	1	Fuel Line ASM
18:1	109-0273	1	Hose-Fuel Line 38 1/4"
18:2	117-3892	1	Sleeve-Thermal
19	2412-98	2	Clamp-Hose
20	104-2490	1	Clamp-Hose
21	116-4295	2	Screw-HH M6-1 X 20Mm W/Patch

● Not serviced separately

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

■ Obtain parts from www.kohlerplus.com

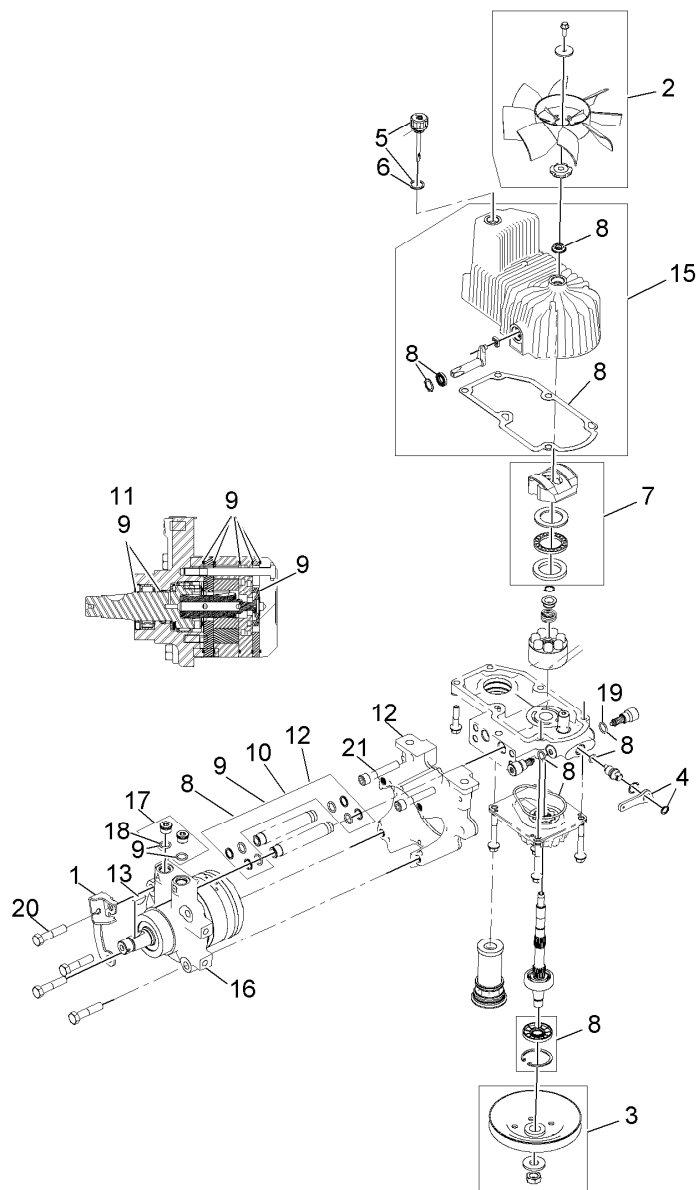


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	116-6415	1	LH Hydro ASM (16Cc W/Shock)
4	109-3388	1	Belt
5	116-6317	1	Spring-Extension
6	109-9375	1	Cradle-Hydro
7	116-1502	1	Bolt-Carriage Shoulder 3/8-16 X 3 1/2
8	3233-34	6	Bolt-Carriage 1/2-13 X 2 1/2
9	99-5107	6	Nut-Lock 1/2-13

Ref.	Part Number	Qty.	Description
10	325-8	4	Screw-HH 1/2-13 X 1 1/4
11	116-6416	1	RH Hydro ASM (16Cc W/Shock)
99	109-9828	1	Bottle-Oil, 32Oz Hydraulic ●
99	116-0164	1	Filter-Hydro ●
99	116-1218	1	Bottle,Oil 1 Gallon Hydraulic ●
99	116-3270	1	Kit, Hydro Service ●
99:1	109-9828	4	Bottle-Oil, 32Oz Hydraulic ●
99:2	109-3388	1	Belt
99:3	116-0164	2	Filter-Hydro ●

● Not illustrated



LH Hydro Assembly No. 116-6415

Ref.	Part Number	Qty.	Description
1	116-6859	1	Bracket-Anchor, Cable
2	116-0233	1	Fan Kit
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle-Bypass Valve, Hydro
5	116-0236	1	Dipstick-Hydro W/Gasket
6	116-0237	1	Gasket-Dipstick, Hydro
7	116-1367	1	Swash Block Kit
8	116-1368	1	Pump Seal Kit
9	116-1369	1	Motor Seal Kit
10	116-1370	1	Tube Seal Kit

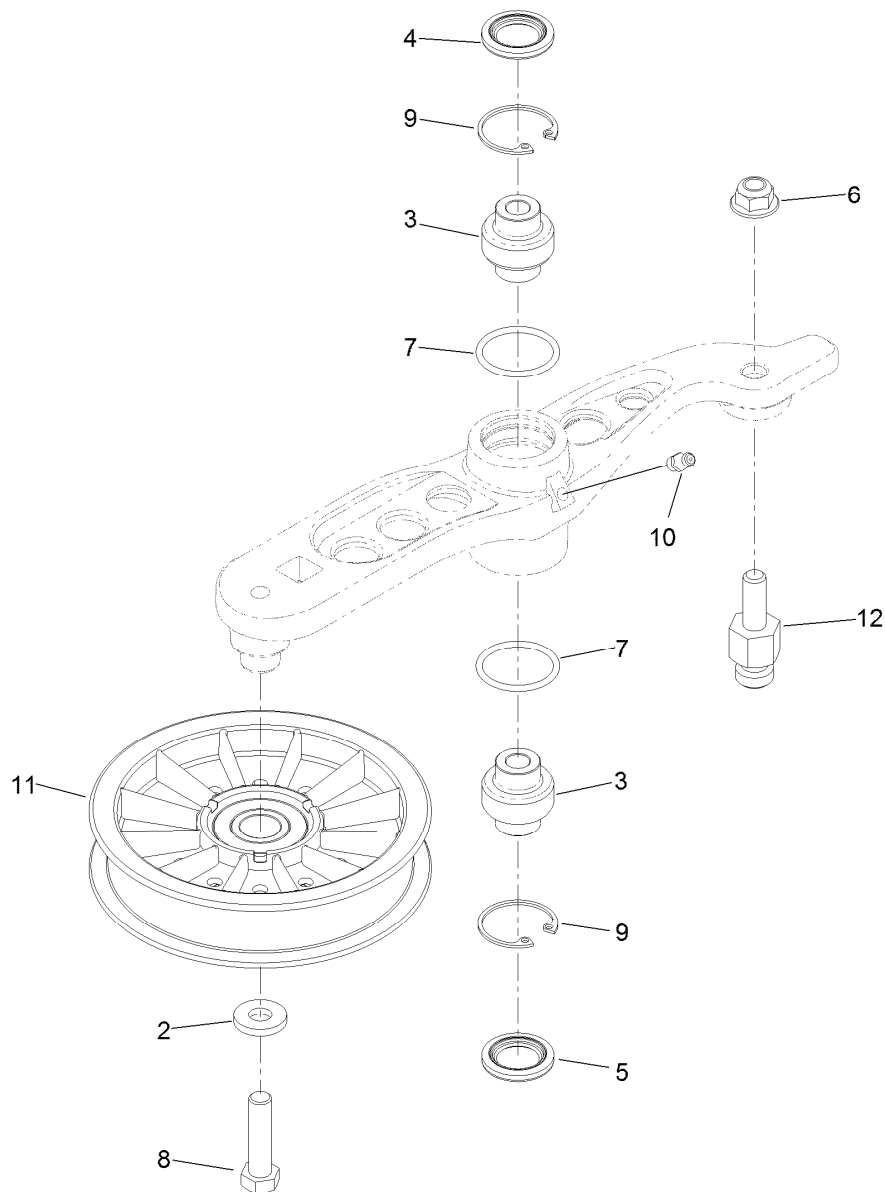
Ref.	Part Number	Qty.	Description
11	116-1371	1	Output Shaft Seal Kit
12	116-5469	1	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3287	1	Housing-Hydro, LH
16	116-8917	1	Motor-Hydraulic LH 280Cc
17	116-7901	1	Kit-Service Magnetic Plugs
18	76-1900	2	O-Ring
19	116-8662	2	O-Ring, Check Valve
20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
99	116-1373	1	Flow Test Kit ●

● Not illustrated



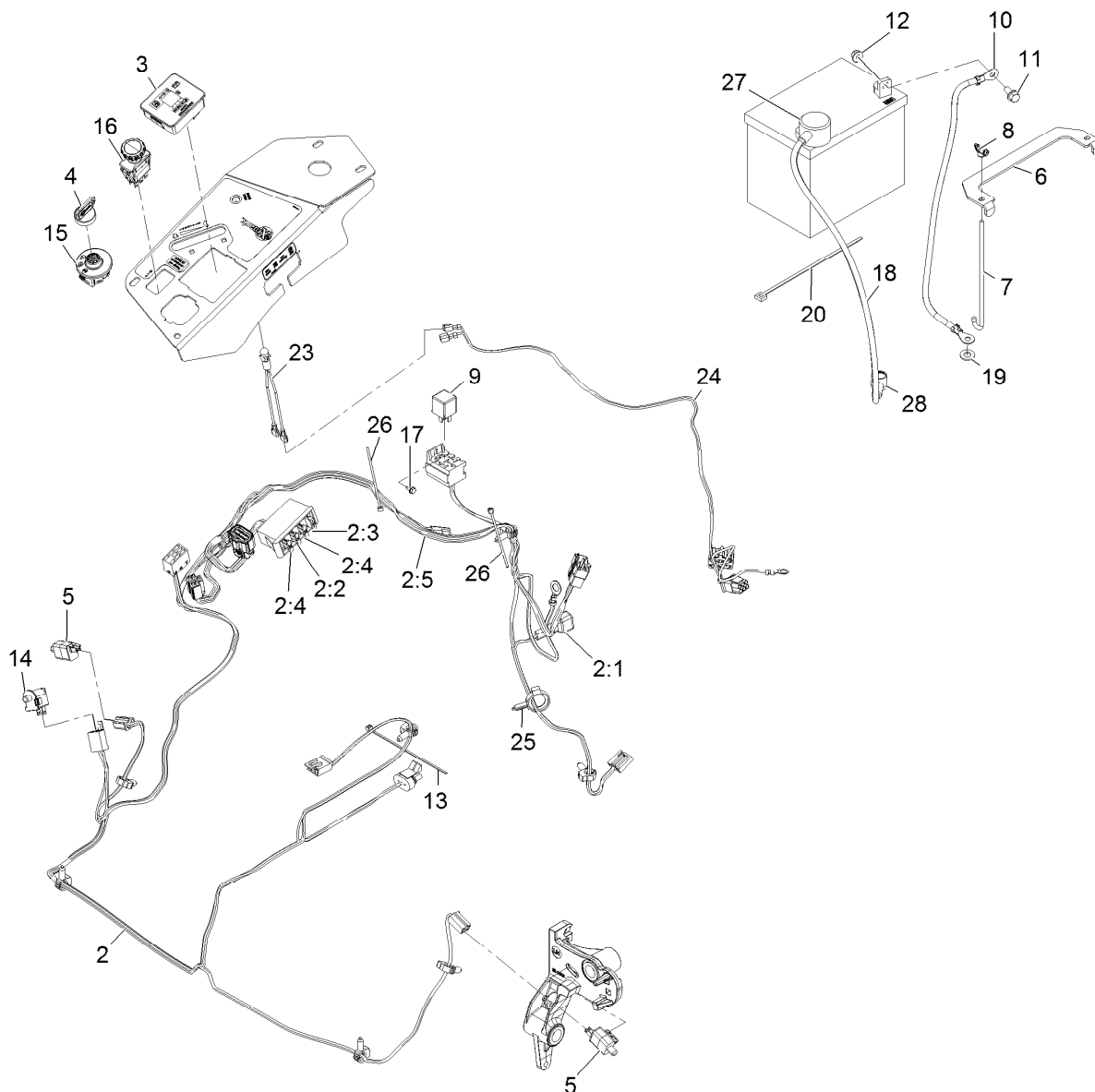
Ref.	Part Number	Qty.	Description
11	116-1371	1	Output Shaft Seal Kit
12	116-5469	1	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3288	1	Housing-RH
16	116-8918	1	Motor-Hydraulic RH 280Cc
17	116-7901	1	Kit-Service Magnetic Plugs
18	76-1900	2	O-Ring
19	116-8662	2	O-Ring,Check Valve
20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
99	116-1373	1	Flow Test Kit ●

NONE



Pump Idler Assembly No. 116-1255

Ref.	Part Number	Qty.	Description
2	43-0940	1	Spacer
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal, Double, Lip
5	103-3506	1	Seal-Single Lip
6	109-6658	1	Nut-Nyloc 3/8-16 Flg
7	106-7159	2	O-Ring
8	323-8	1	Screw-HH 3/8-16 X 1 1/2
9	32120-10	2	Ring-Retaining
10	302-19	1	Zerk-1/4-28 Str
11	109-8076	1	Pulley-Idler
12	116-3467	1	Pin-Spring, Anchor



Electrical Assembly

Ref.	Part Number	Qty.	Description
2	116-6009	1	Harness-Wire, Main ●
2:1	103-3895	1	Diode-Tvs
2:2	218-578	1	Fuse-Blade, 10 Amp
2:3	109355	1	Fuse-Blade, 15 Amp
2:4	109102	2	Fuse-Blade, 25 Amp
2:5	116-0053	1	Cap-Plug
3	117-3882	1	Fuel/Hour Meter ASM
4	1-603511	1	Key-Ignition
4	103-2106	1	Key-Exmark Logo
5	110-6765	2	Switch-Single Pole No
6	116-0042-03	1	Strap-Tie Down, Battery
7	1-633651	2	Bolt-Holddown
8	1-543792	2	Wingnut-Nyloc 1/4-20
9	1-643275	1	Relay-12Vdc 40 Amp
10	114-1218	1	Cable-Battery, Negative
11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4

Ref.	Part Number	Qty.	Description
12	104-8300	2	Nut-Nyloc 5/16-18 Flg
13	1-303287	3	Tie-Cable 5 1/2 (Small)
14	82-2190	1	Switch
15	117-2221	1	Switch-Ignition
16	116-0124	1	Switch-PTO, 10A
17	104-2065	1	Screw-HWH #10-24 X 3/8
18	115-3864	1	Cable-Battery, Positive
19	3256-24	1	Washer-3/8 Sae
20	1-303335	1	Tie-Cable 7 15/16 (Large)
23	1-643267	1	Indicator-Red Led
24	116-3062	1	Harness-Indicator Light
25	105-1853	1	Clamp-Hose
26	1-303287	2	Tie-Cable 5 1/2 (Small)
27	109-2407	1	Insulator-Battery
28	1-543393	1	Insulator-Solenoid

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

Notes:

Notes:

Notes:

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No.
Label Here (Included in the Literature
Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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