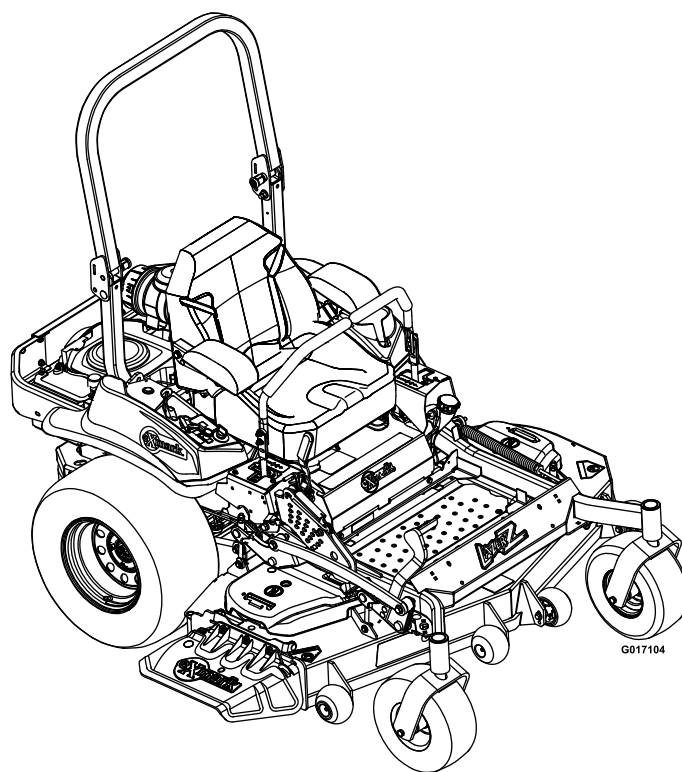




LAZER Z[®] X-SERIES

Model No. LZX980EKC726—Serial No. 314000000 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	PRH: phillips round head
ASM: assembly	HLH: hex lag head	PTH: phillips truss head
BBC: blade brake control	HOC: height-of-cut	PTO: power-take-off
BHTF: button head thread forming	HSBH: hex socket button head	RH: right hand
CARR: carriage	HSFH: hex socket flat head	ROPS: roll-over protection system
CCW: counter clockwise	HSH: hex socket head	RRB: rear roller brush
CW: clockwise	HWH: hex washer head	SFH: slotted fillister head
DEG: degrees	HWHTF: hex washer head thread forming	SHH: slotted hex head
DPA: Dual Point Adjustment	HYD: hydraulic	SHWH: slotted hex washer head
ECM: electronic control module	LH: left hand	SPH: slotted pan head
EXT: external	LP: Liquefied Petroleum Gas	SQH: square head
FH: flat head	LPG: Liquefied Petroleum Gas	SRH: slotted round head
GA: gauge	NI: nylon insert	STD: standard
HD: heavy-duty	NPTF: national pipe thread fine	TAP: self tapping
HF: hex flange	PFH: phillips flat head	TTH: torx truss head
HH: hex head	PPH: phillips pan head	
HHF: hex head flange	PPHTF: phillips pan head thread forming	
HHFTF: hex head flange thread forming		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

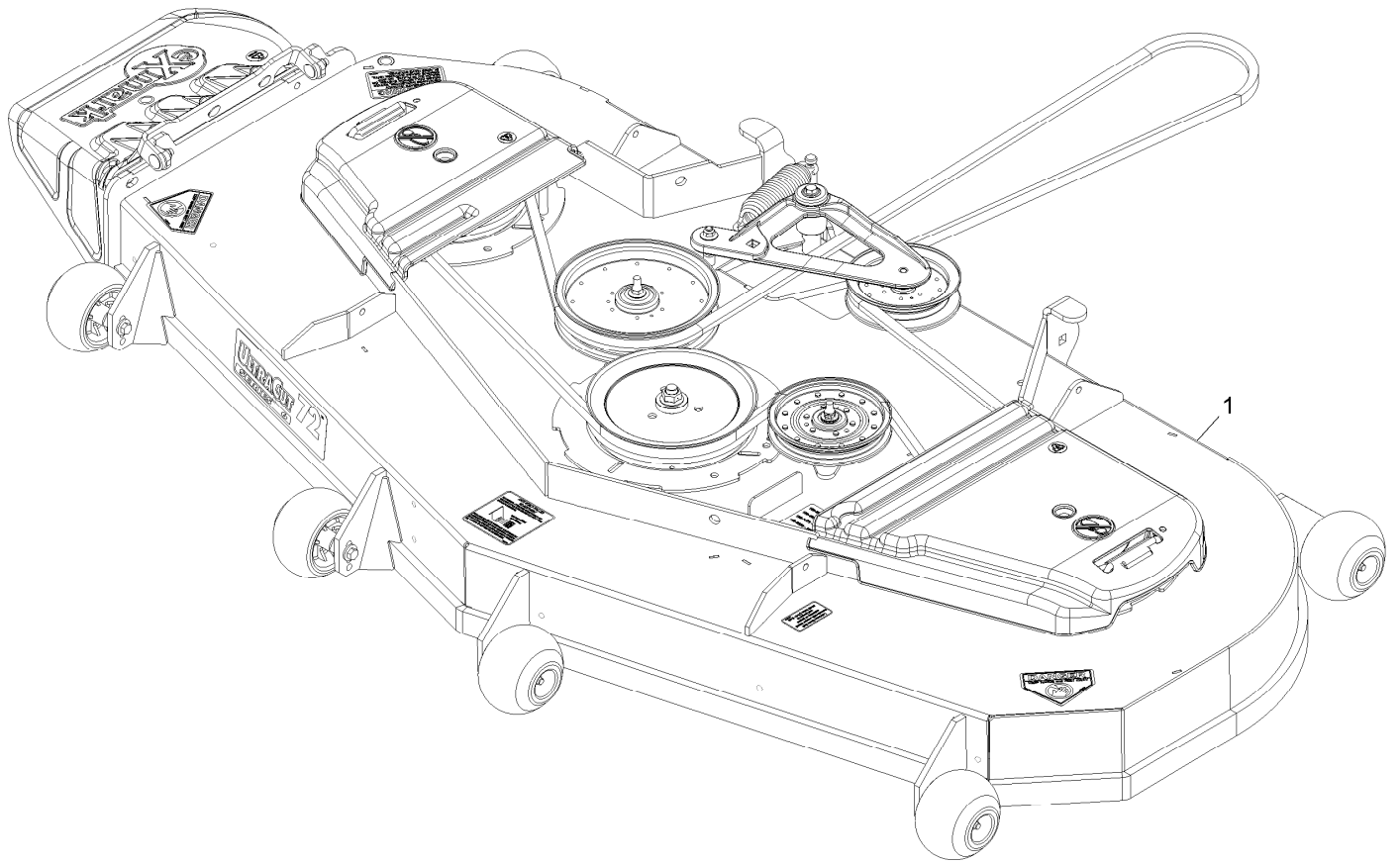
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

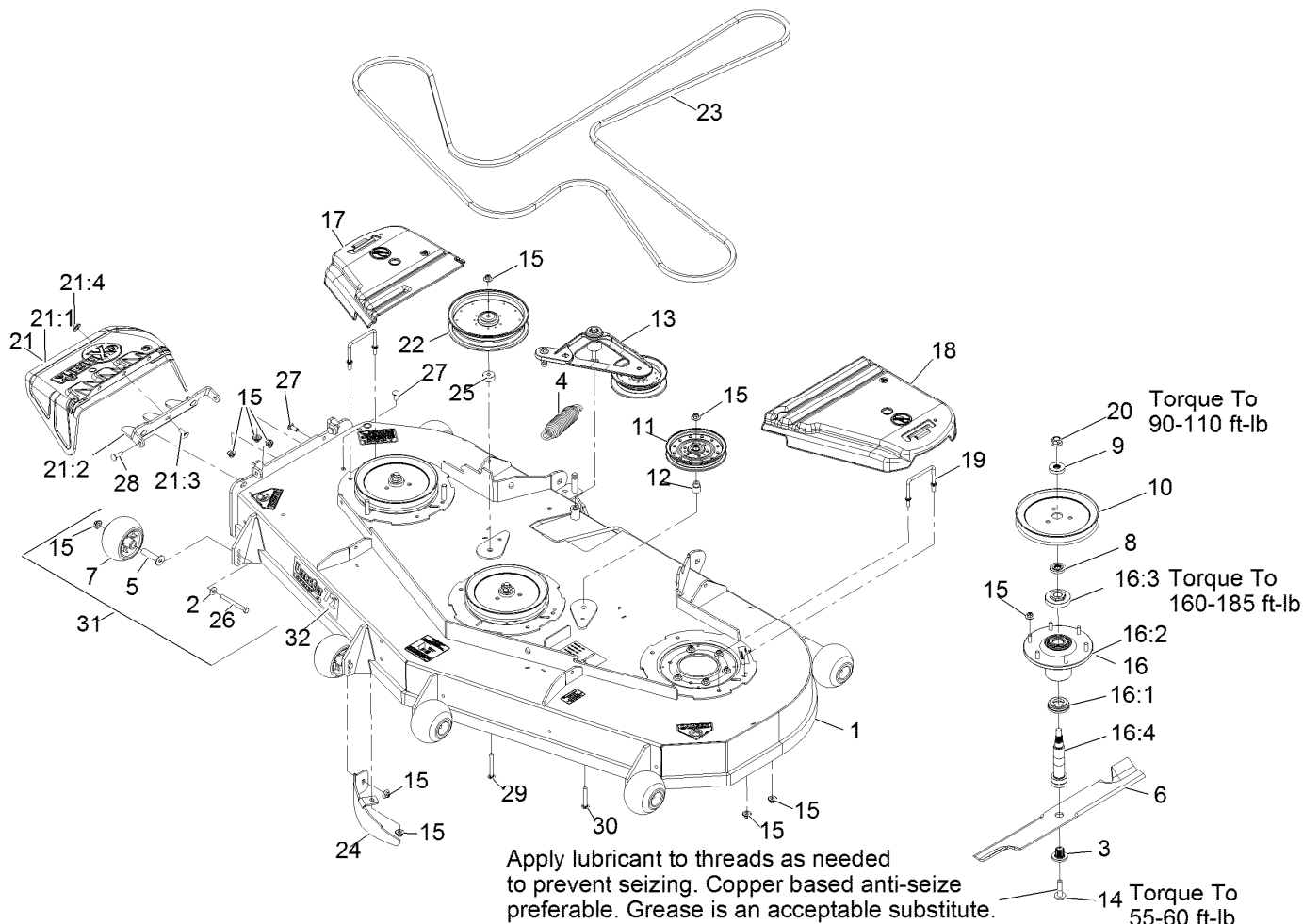
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Complete Deck Assembly

Ref.	Part Number	Qty.	Description
1	109-9649	1	Complete Deck ASM-726



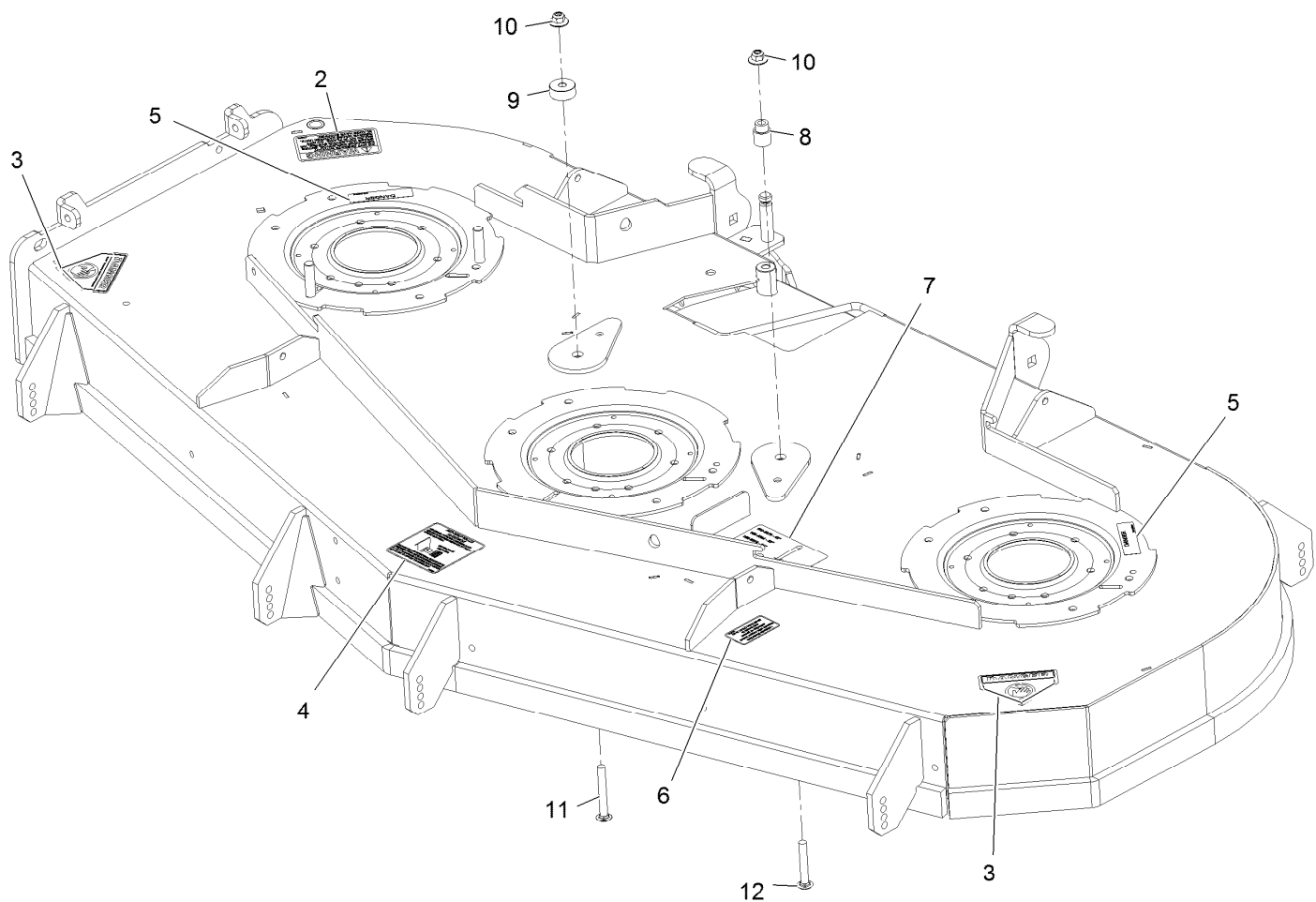
Deck Assembly

Ref.	Part Number	Qty.	Description
1	109-9133	1	Deck W/ Decals ASM-72
2	98-5975	6	Washer-Spring Disc 3/8
3	103-3037	3	Bushing, Splined
4	116-6317	1	Spring-Extension
5	116-8131	6	Axle, Roller
6	103-6404	3	Blade, Notched (72")
6	103-6394	3	Blade, Mulching (72") ●
6	103-6389	3	Blade, Low Lift (72")
6	103-6384	3	Blade, Solid (72")
6	116-5171	3	Blade-Extreme 2, 24.50"
7	103-8415	6	Roller-Anti-Scalp
8	103-9522	3	Spacer, Splined Stepped
9	103-9523	3	Spacer, Splined
10	109-2180	3	Sheave, Blade Drive 9.00
11	116-4667	1	Idler-Pulley, Flat
12	1-633456	1	Bushing, Idler
13	116-3755	1	Deck Idler ASM
14	109-9220	3	Screw-Sems 1/2-20 X 2.19
15	109-6658	34	Nut-Nyloc 3/8-16 Flg
16	109-6917	3	ASM, Spindle Housing
16:1	103-9504	1	Guard, Bottom
16:2	103-9539	1	Asm, Cutter Housing
16:3	109-0916	1	Nut, Spindle 7/8-14

Ref.	Part Number	Qty.	Description
16:4	109-6881	1	Spindle, Double Spline ■
17	116-0094	1	Cover-Belt, RH
18	109-6938	1	Cover-Belt, LH
19	109-6982	2	Wireform-Cover
20	109-7033	3	Nut-Flange 5/8-18 Centerlock
21	109-7188	1	ASM, Discharge Chute
21:1	109-2738	1	Chute, Discharge
21:2	109-8675-01	1	Bracket, Discharge Chute
21:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
21:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
22	109-8590	1	Pulley-Idler
23	109-9023	1	Belt, V-5V X 219.00"
24	116-5834-01	1	Baffle-Dogleg, Lz72
25	103-2956	1	Spacer-Idler
26	116-9362	6	Screw-HH
27	3231-22	2	Bolt-Carriage 3/8-16 X 1
28	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4
29	3231-42	1	Bolt-Carriage 3/8-16 X 3
30	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2
31	116-9981	6	Kit, Anti-Scalp Roller
32	109-9440	1	Decal, Ultracut 72 Series 6

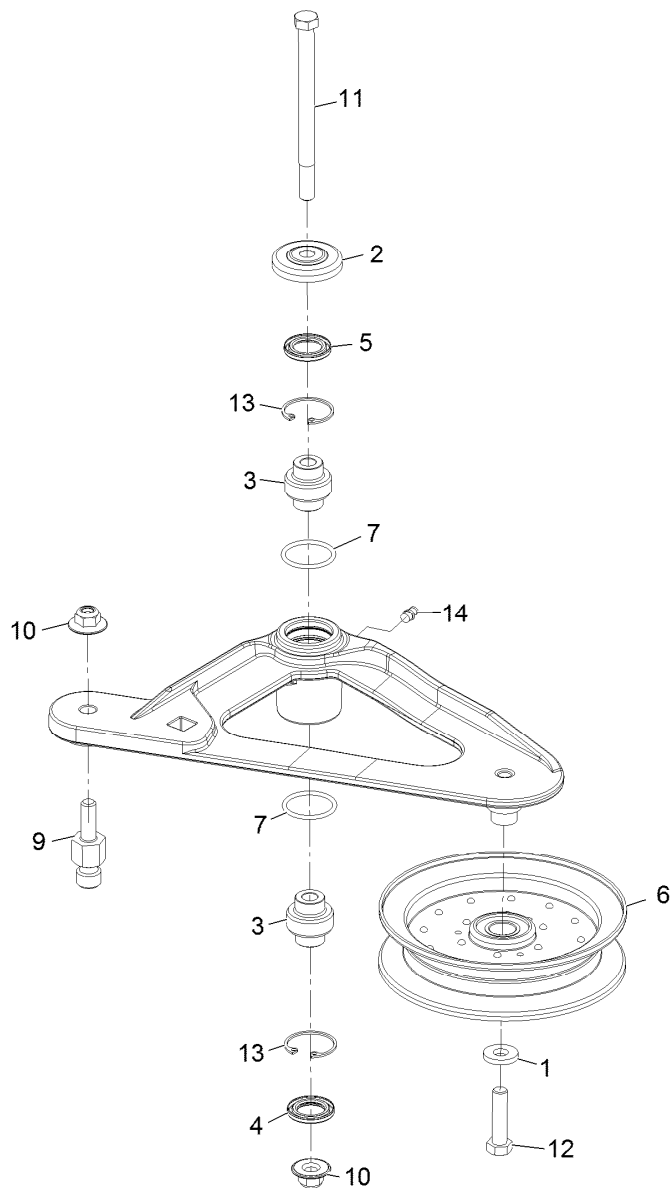
● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.

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



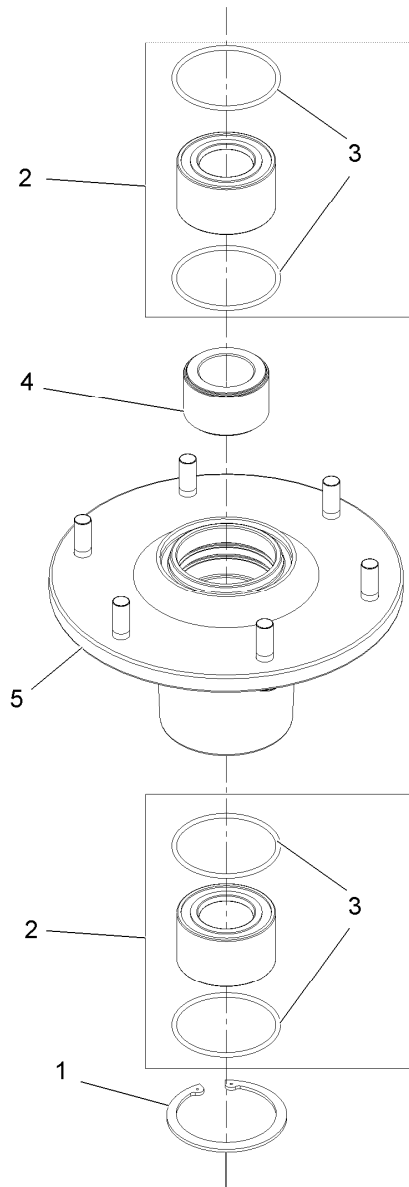
Deck W/Decals No. 109-9133

Ref.	Part Number	Qty.	Description
2	1-303508	1	Decal-Warning, Discharge
3	1-403005	2	Decal-Danger
4	1-633922	1	Decal, Anti-Scalp
5	98-5954	2	Decal-Missing Cover
6	109-3148	1	Decal, Bolt Torque
7	109-9361	1	Decal,Belt Routing
8	1-633456	1	Bushing, Idler
9	103-2956	1	Spacer-Idler
10	109-6658	2	Nut-Nyloc 3/8-16 Flg
11	3231-42	1	Bolt-Carriage 3/8-16 X 3
12	3231-44	1	Bolt-Carriage 3/8-16 X 2 1/2



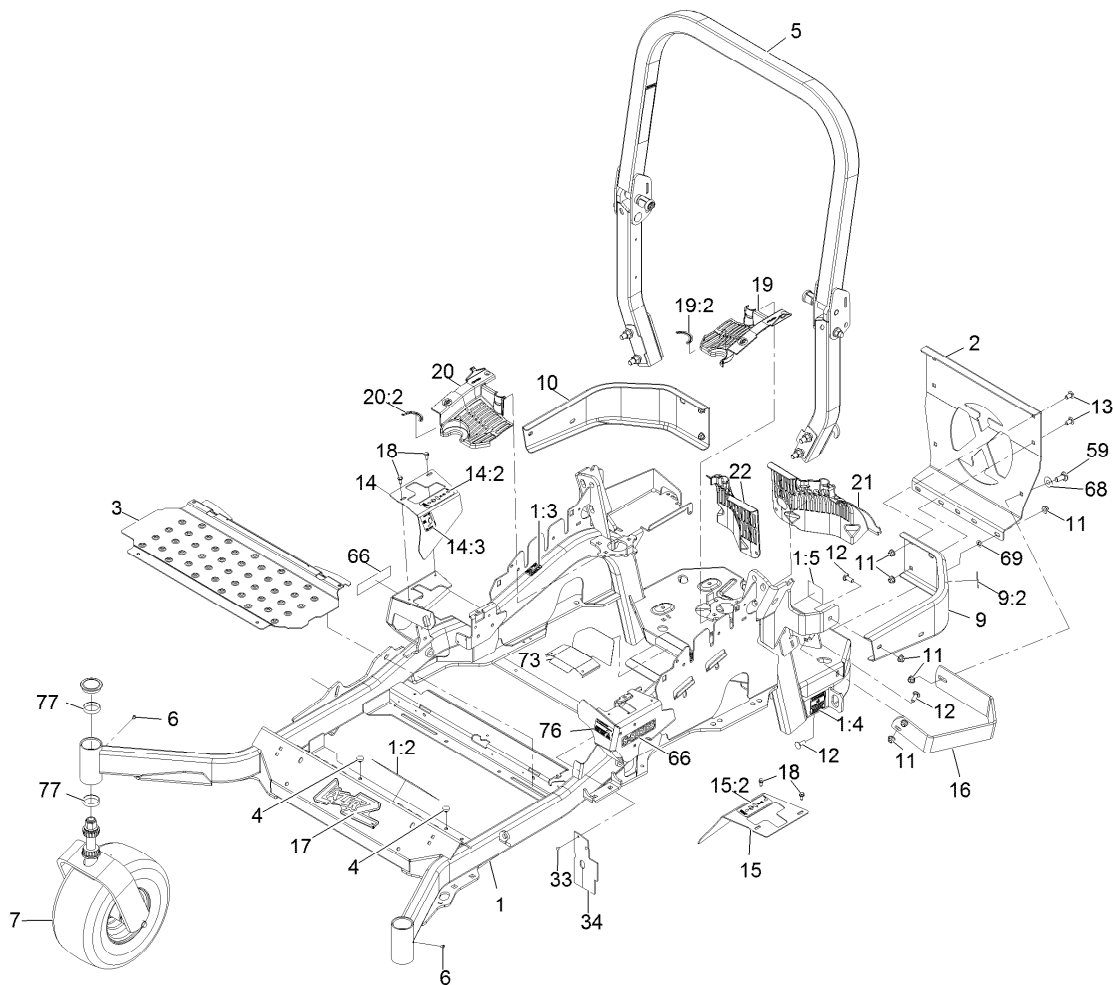
Deck Idler Assembly No. 116-3755

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	126-0423	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

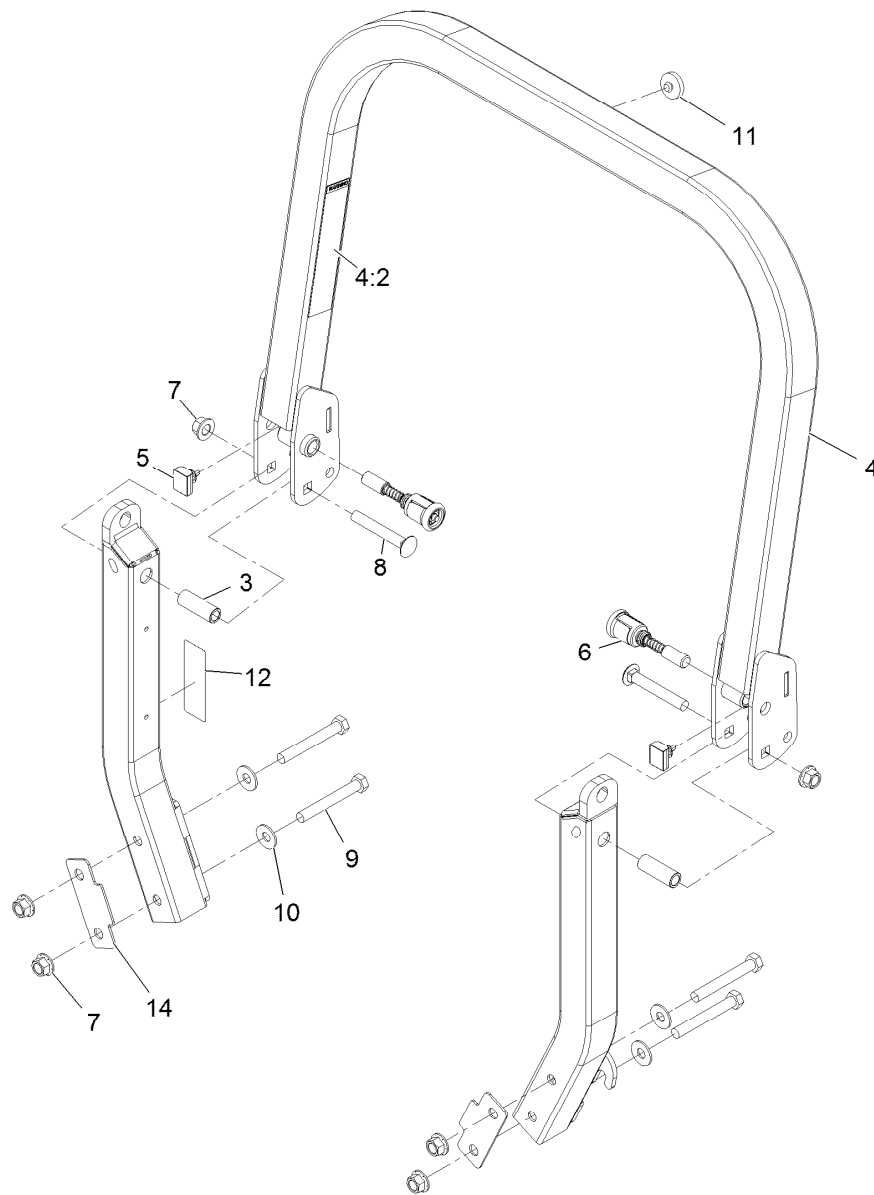
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	92-5581	1	Ring-Retaining
2	109-2064	1	Asm, Bearing W/O-Rings
3	103-5895	4	O-Ring
4	103-9506	1	Spacer, Bearing
5	109-0764	1	Asm, Housing W/Studs



Main Frame Assembly

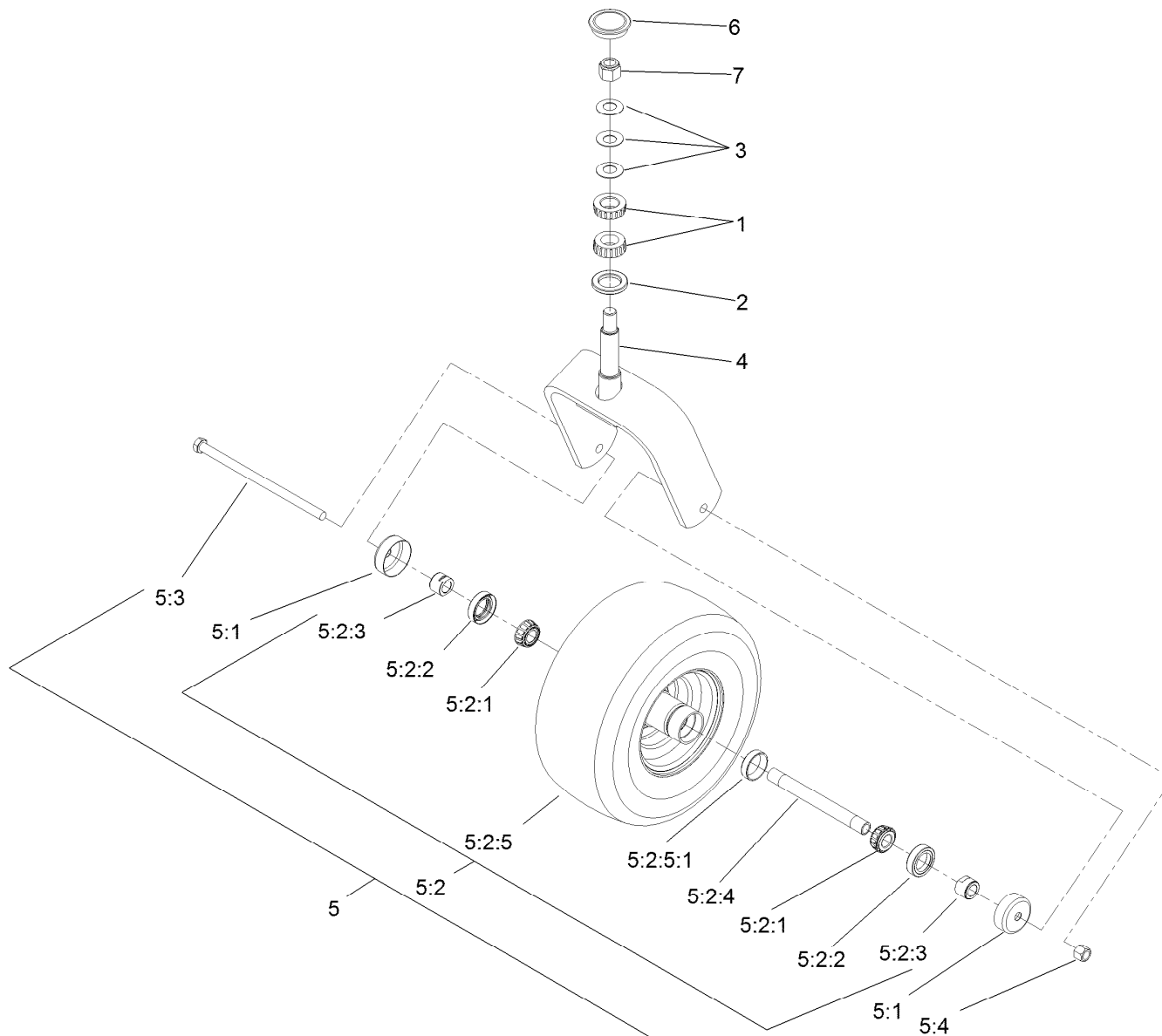
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-5904	1	Mainframe ASM	15	116-0580	1	LH Motion Control Cover ASM
1:2	103-2076	2	Decal-Caution	15:2	109-7232	1	Decal-Motion Control
1:3	116-3303	1	Decal-Slope	16	126-2067-03	1	Guard-Muffler
1:4	116-0205	2	Decal-Belt Drive	17	103-3113	1	Decal, Lazer Model
1:5	116-4858	1	Decal-Spark Arrestor	18	32144-10	4	Screw-HWH 1/4-20 X .62
2	109-8863-03	1	Plate,Rear Guard	19	116-0170	1	LH Hydro Guard ASM
3	116-8898-01	1	Floorpan	19:2	116-0157	1	Decal-Hydro Oil
4	1-513658	2	Bumper	20	116-0171	1	RH Hydro Guard ASM
5	116-0230	1	ASM,ROPS Service Exmark	20:2	116-0157	1	Decal-Hydro Oil
6	1-811010	2	Plug	21	109-9709	1	Guard-Hydro Rear, LH Trim
7		2	Caster Wheel ASM ●	22	109-9058	1	Guard-Hydro, Rear RH
9	116-0180	1	LH Bumper ASM	33	1-803035	2	Rivet 3/16 X 1/4
9:2	103-2076	1	Decal-Caution	34	116-2362	1	Deflector-Air Flow
10	116-0057-03	1	Bumper-RH	59	323-6	1	Screw-HH 3/8-16 X 1
11	104-8301	11	Nut-Nyloc 3/8-16 Flg	66	116-3883	2	Decal-X-Series
12	3231-22	6	Bolt-Carriage 3/8-16 X 1	68	3256-24	1	Washer-3/8 Sae
13	3231-21	3	Bolt-Carriage 3/8-16 X 3/4	69	107-3154	2	Nut-Push 3/8-16
14	116-5899	1	RH Motion Control Cover ASM	73	126-0032-01	1	Guard-Exhaust
14:2	109-7232	1	Decal-Motion Control	76	116-1654	1	Decal-Fuel Fill
14:3	116-5944	1	Decal-Park Brake	77	1-543508	4	Cup-Bearing Tapered Roller

● Not serviced separately



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	Pin-Spring
7	99-5107	6	Nut-Lock 1/2-13
8	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
9	325-35	4	Screw-HH
10	109-9505	4	Washer, Spring Disc 1/2
11	109-9233	1	Bumper-Push-In, Rubber
12	116-0090	1	Decal-Caution
14	116-0960	2	Spacer



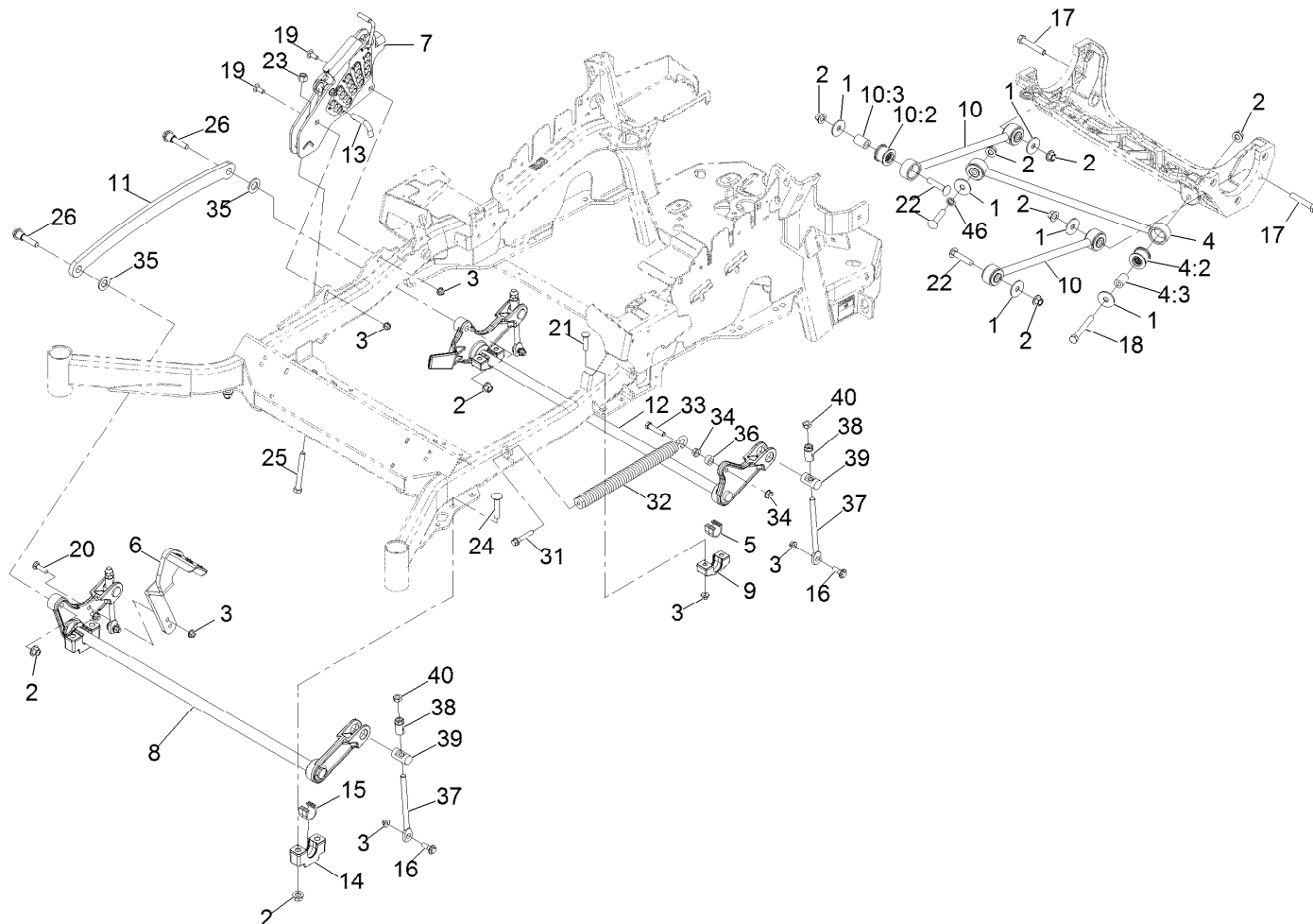
Caster Wheel and Fork Assembly

Ref.	Part Number	Qty.	Description
1	1-543509	2	Bearing-Roller, Tapered
2	116-5647	1	Seal-Grease
3	1-633508	3	Washer-Bellville
4	116-6707-01	1	Caster
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

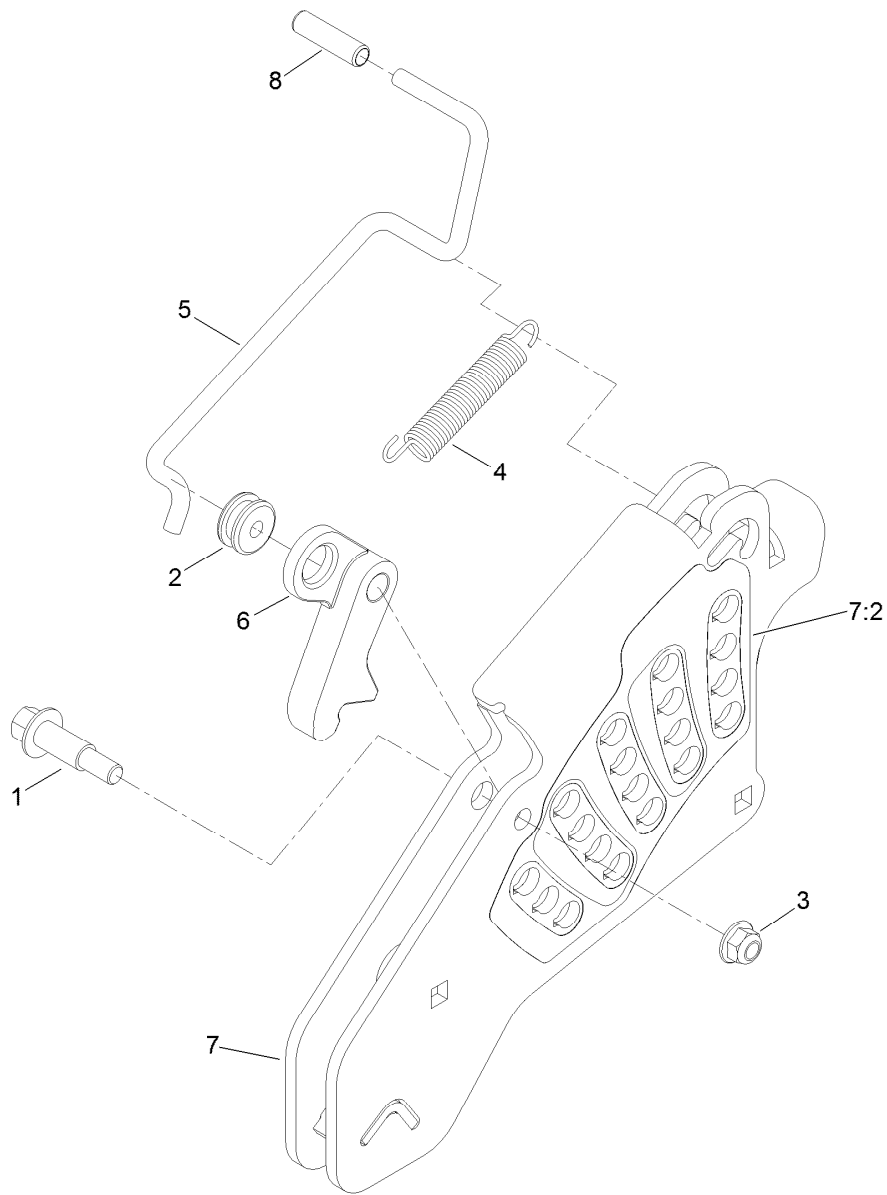
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Deck Lift Assembly

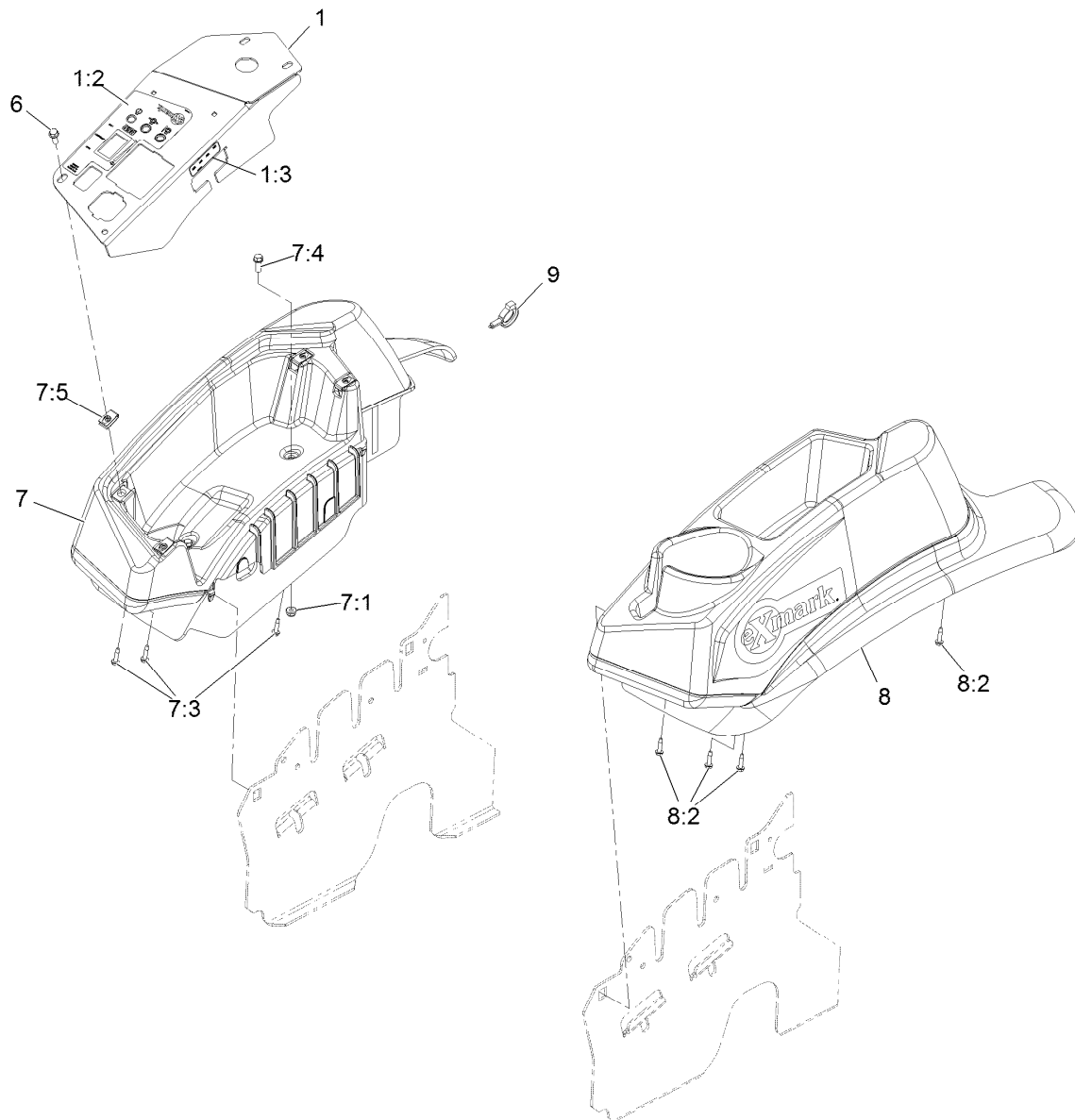
Ref.	Part Number	Qty.	Description
1	86-1990	6	Washer
2	99-5107	12	Nut-Lock 1/2-13
3	104-8301	12	Nut-Nyloc 3/8-16 Flg
4	109-5013	1	Panhard Rod ASM
4:2	109-5009	2	Bushing-Suspension, Rubber
4:3	109-5010	2	Spacer
5	109-7173	2	Bearing-Cross Shaft, Rear
6	116-1919-01	1	Lever-Foot
7	109-7438	1	HOC ASM
8	126-2477-03	1	Decklift-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
46	126-2916	1	Nut, Push 1/2-13



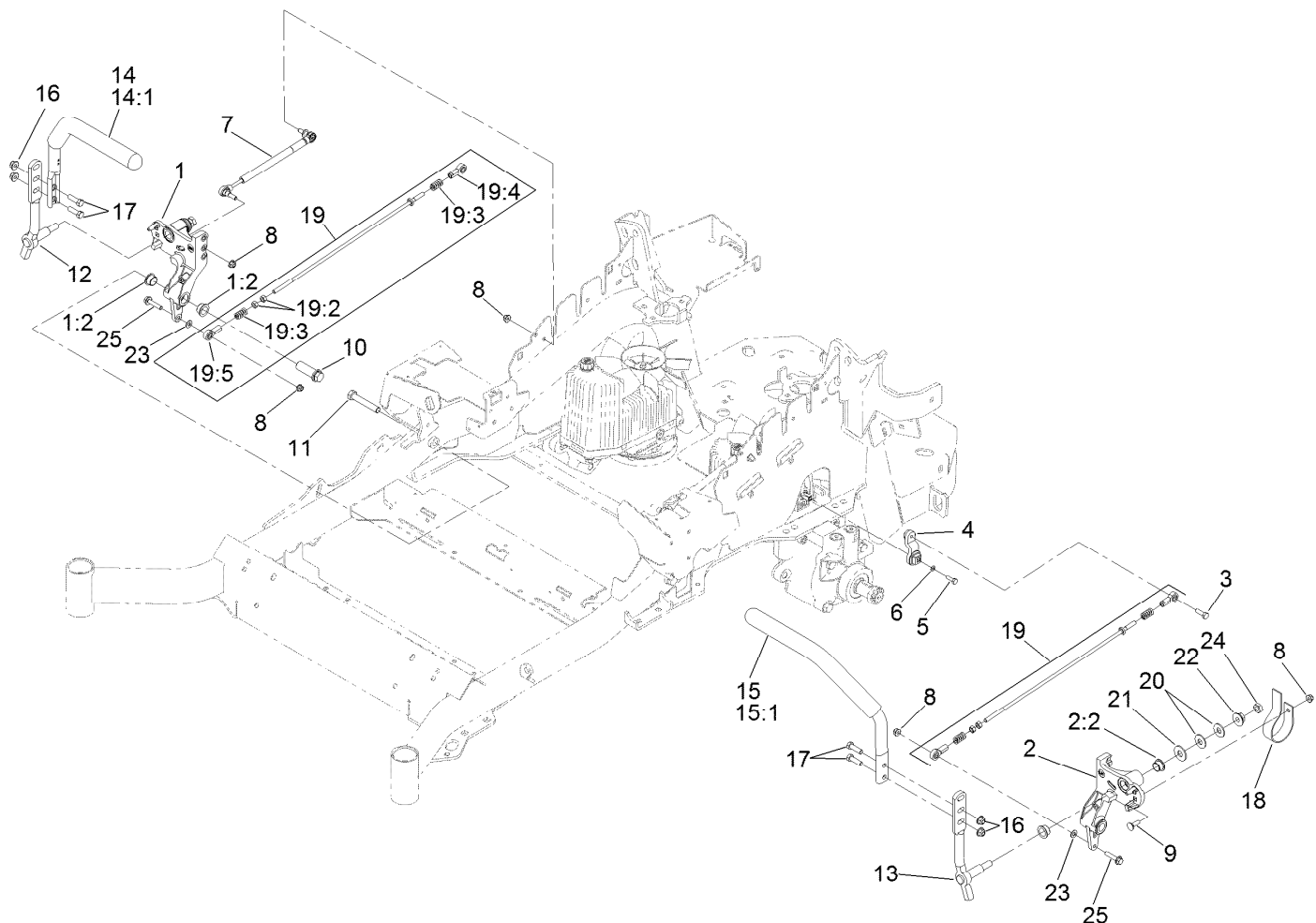
Height-of-Cut Assembly No. 109-7438

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	116-9416	1	Control Panel W/Decal
1:2	116-9121	1	Decal-E-Gov Control
1:3	109-7330	1	Decal-Fuse
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
9	105-1853	1	Clamp-Hose

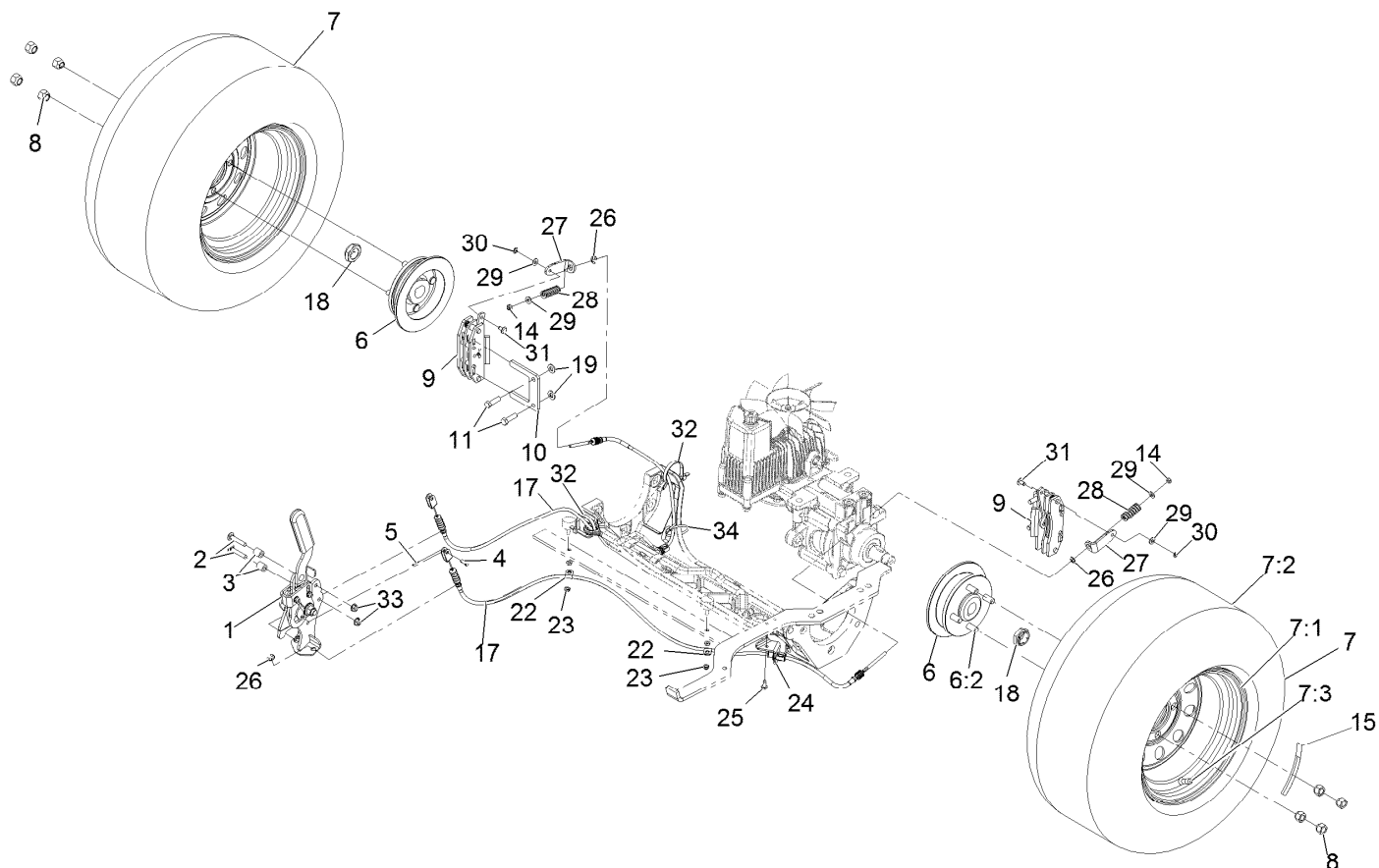


Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flange
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flange
3	116-0648	2	Screw-HH, Thread Locking
4	109-4581	2	Arm-Control, Pump
5	9080046	2	Screw-HH
6	1-303435	2	Washer-Spring
7	116-0027	2	Damper-Control, Motion
8	104-8300	8	Nut-Flange, NI
9	3230-2	2	Bolt-CARR
10	109-5891	2	Hub-Threaded
11	325-12	2	Screw-HH
12	116-0039	1	Lever-Control Motion, RH
13	116-0040	1	Lever-Control Motion, LH

Ref.	Part Number	Qty.	Description
14	109-6589	1	RH Steering Handle ASM
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-Flange, NI
17	323-7	4	Screw-HH
18	109-5575	2	Spring-Leaf
19	109-8106	2	Front Pump Linkage ASM
19:2	3219-2	2	Nut-Hex
19:3	1-323245	2	Spring-Compression
19:4	1-633152	1	Balljoint-LH
19:5	1-543017	1	Balljoint-RH
20	109-9505	4	Washer-Spring
21	3256-6	2	Washer-Flat
22	32128-56	2	Nut-HF
23	3256-23	2	Washer-Flat
24	3218-5	2	Nut-Jam
25	115-1794	2	Screw-HHF

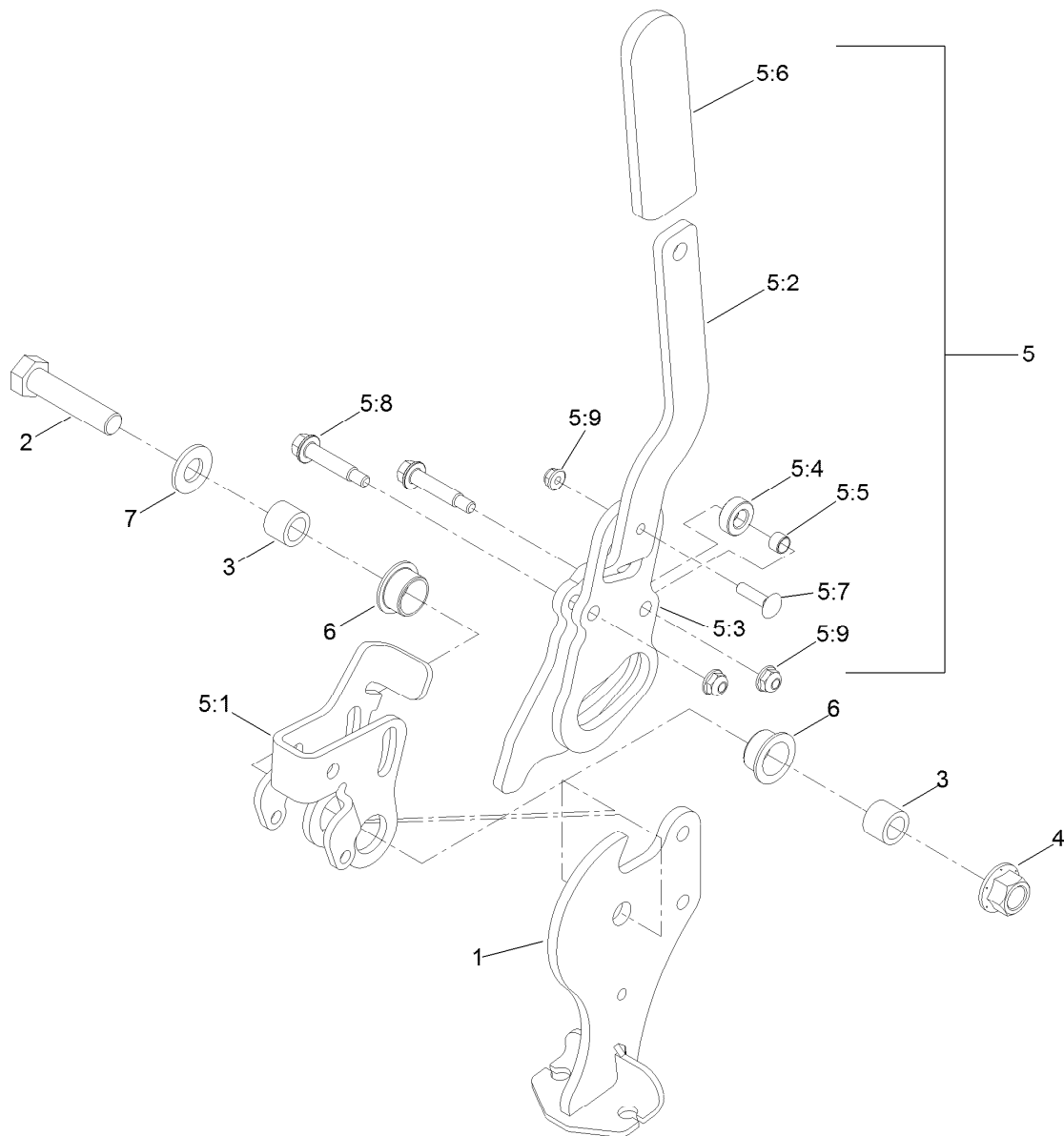
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Rear Wheel and Park Brake Assembly

Ref.	Part Number	Qty.	Description
1	116-7551	1	Brake Handle ASM
2	116-0629	2	Screw-Carriage 5/16-18 X 1 3/4 Short
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	109-8972	2	Wheel And Tire ASM
7:1	1-633993	1	Tire
7:2	109-3156	1	Rim
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
14	3296-13	2	Nut-Nyloc 1/4-28

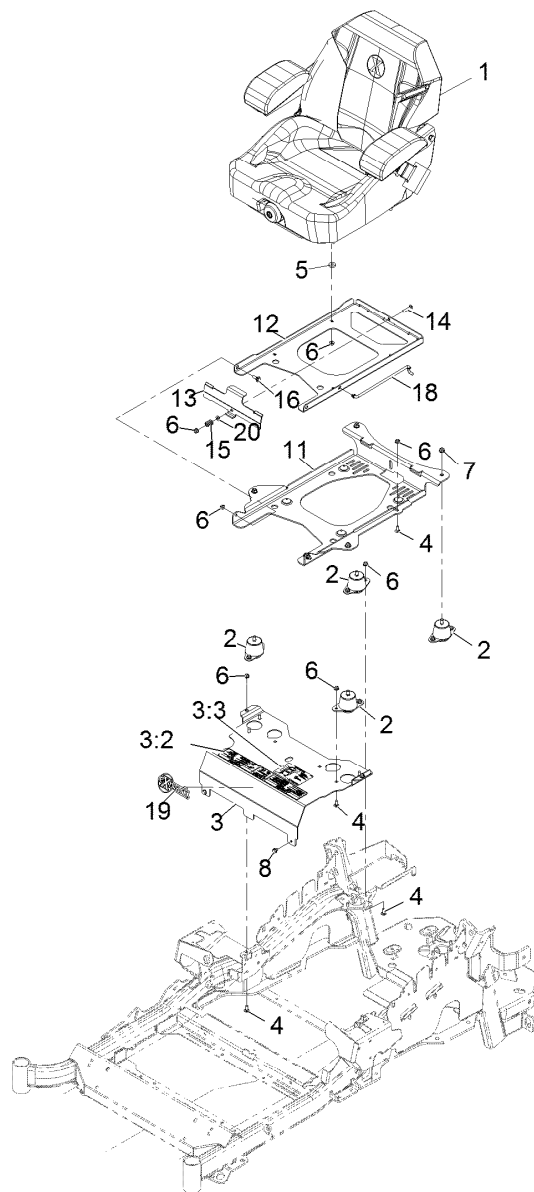
Ref.	Part Number	Qty.	Description
15	126-2055	2	Decal-Torque Wheel Lug-Hub
17	116-8963	2	Cable-Brake
18	116-1399	2	Locknut
19	3256-24	4	Washer-3/8 Sae
22	88-7970	2	Clip
23	3296-56	2	Nut-Nyloc 1/4-20 Thin
24	116-6397	1	Bracket-Cable
25	32144-10	1	Screw-HWH 1/4-20 X .62
26	32120-18	4	E-Ring
27	116-6182	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
32	3334-945	2	Tie-Cable
33	104-8300	2	Nut-Nyloc 5/16-18 Flg
34	116-0940	1	Tie-Cable



Parking Brake Handle Assembly No. 116-7551

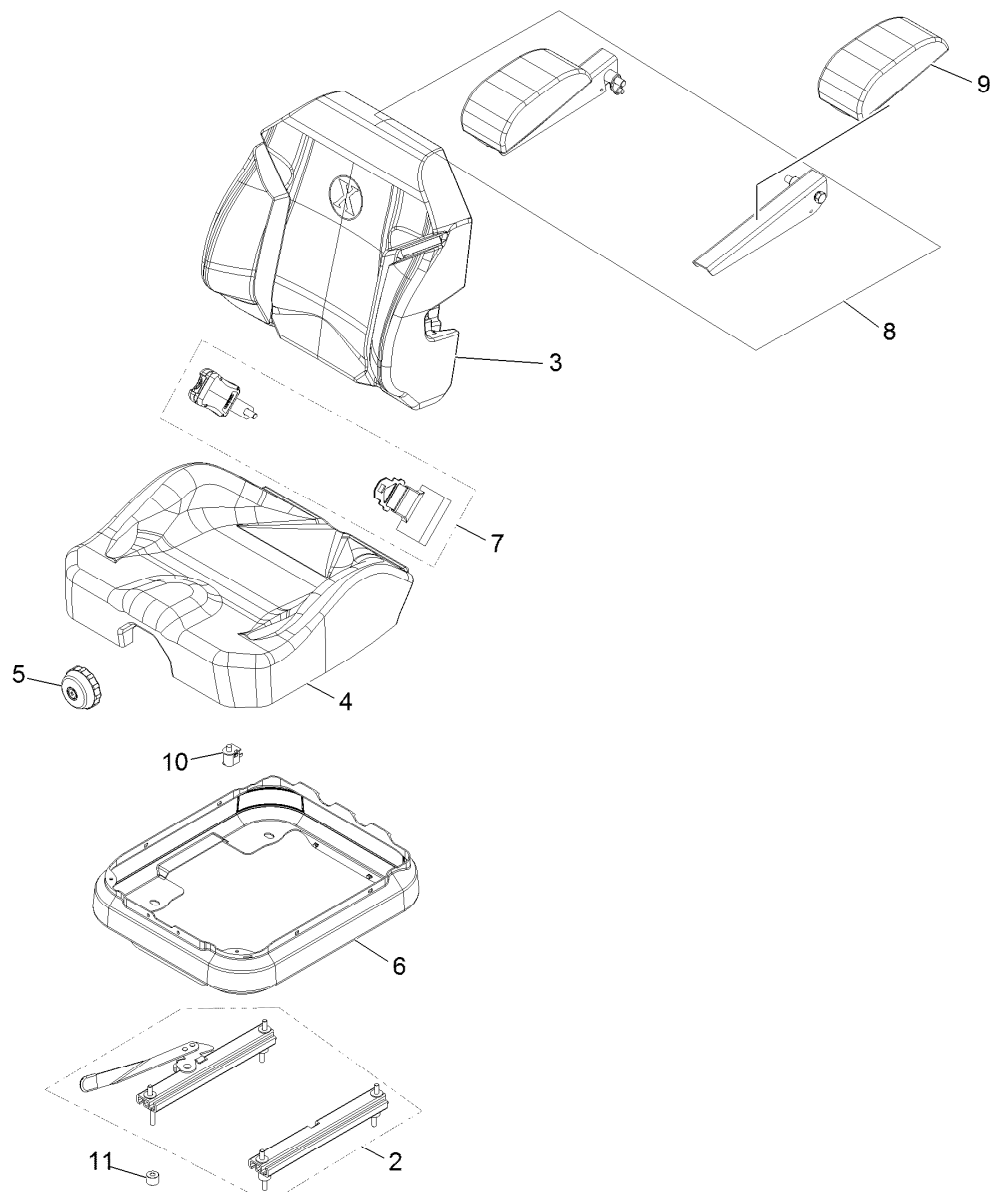
Ref.	Part Number	Qty.	Description
1	116-7263	1	Pivot-Brake
2	325-9	1	Screw-HH 1/2-13 X 2 1/4
3	116-5384	2	Spacer
4	99-5107	1	Nut-Lock 1/2-13
5	116-6860	1	Handle ASM
5:1	116-6856	1	Bellcrank-Brake
5:2	116-6857	1	Handle-Brake
5:3	116-6858	1	Plate-Handle

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



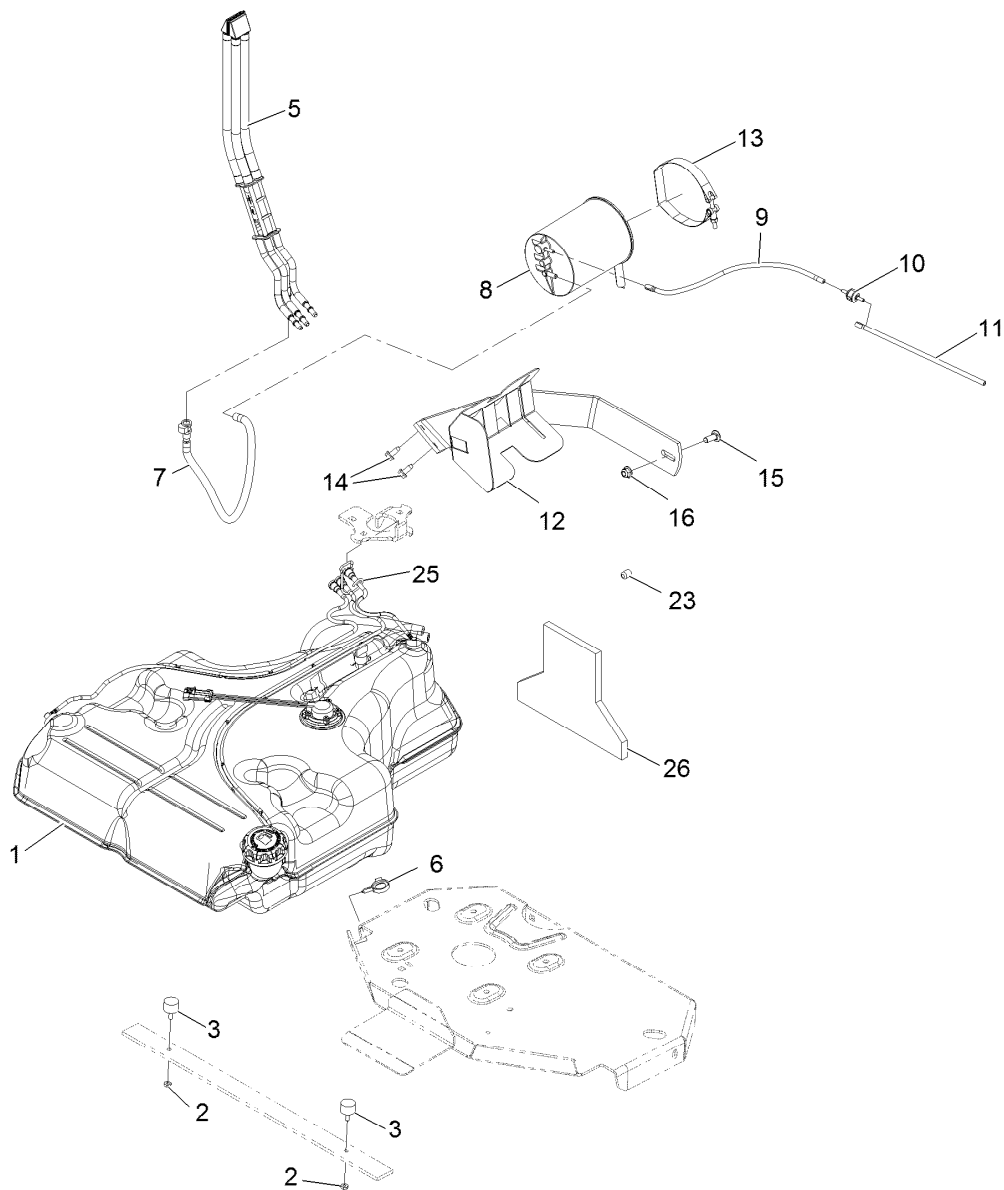
Seat Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-8912	1	Kit-Suspension Seat	11	116-3860-03	1	Plate-Tilt, Seat Support
2	109-9034	4	Isolator-Seat	12	116-3859-03	1	Plate-Seat, Frame
3	116-2323	1	Mount-Seat	13	109-9881-03	1	Plate-Latch, Seat
3:2	109-7069	1	Decal-Console	14	3230-4	1	Bolt-Carriage 5/16-18 X 1 1/2
3:3	116-0211	1	Decal-Service Aid	15	107-3017	1	Spring-Compression
4	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck	16	116-1297	2	Screw-Shoulder
5	26-4840	4	Spacer-Pin, Mounting	18	116-0070	1	Rod-Prop
6	104-8300	18	Nut-Nyloc 5/16-18 Flg	19	103-2883	1	Decal, Exmark Logo
7	104-8301	4	Nut-Nyloc 3/8-16 Flg	20	3256-23	1	Washer-5/16 Sae
8	9266934	2	Screw-HWH 5/16 X 1/2 Tf				



Seat W/Tracks Assembly No. 116-8912

Ref.	Part Number	Qty.	Description
2	116-8910	1	Seat Track Set
3	116-8908	1	Cover-Back 311463Vn500
4	116-8909	1	Cover-Cushion 311464Vn500
5	116-8911	1	Knob-Adjuster
6	116-5659	1	Cover-Suspension Bellows
7	109-9805	1	Seat Belt Kit
8	116-8906	1	Kit-Arm Rest Set
9	116-8905	1	Kit-Arm Rest Pads
10	82-2190	1	Switch
11	116-9329	4	Spacer

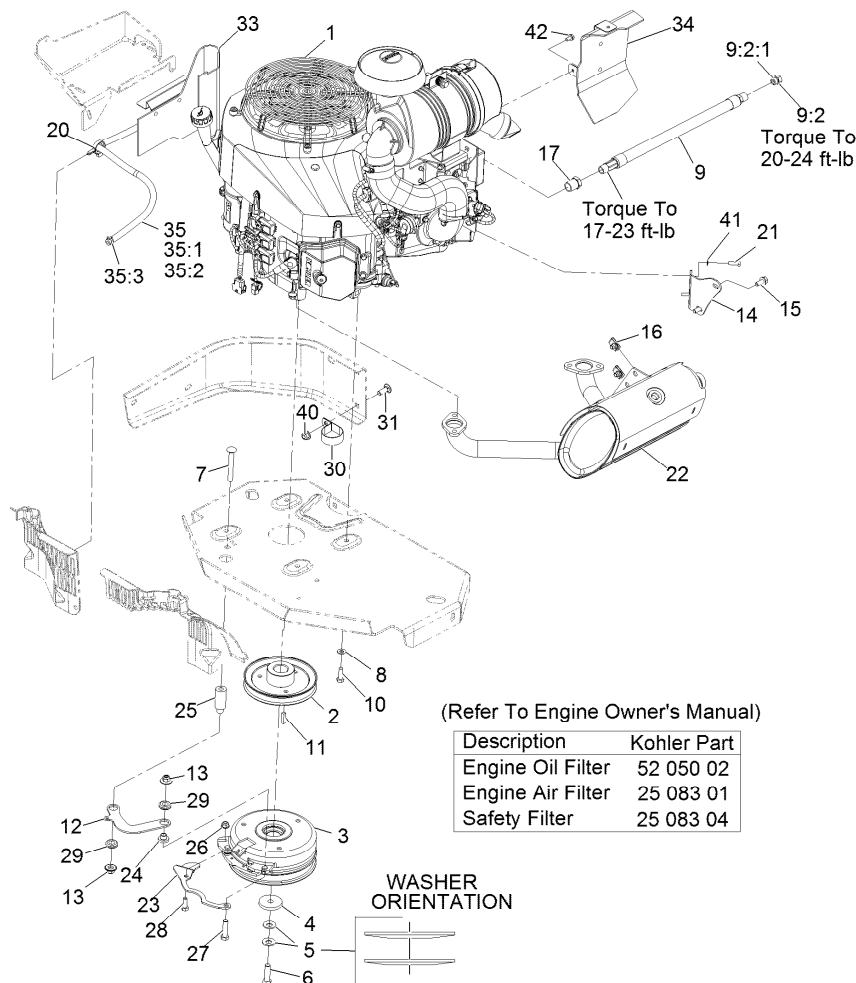


Fuel Tank Assembly

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)
5	109-9491	1	Fuel Manifold Vent ASM
6	105-1853	1	Clamp-Hose
7	116-1702	1	Vent Hose ASM
8	116-1442	1	Canister-Carbon, 1200Cc
9	116-2963	1	Hose-Vent, Formed
10	115-7868	1	Valve-Check, Vacuum
11	119-4235	1	Hose-Vent, Formed

Ref.	Part Number	Qty.	Description
12	116-1433-03	1	Mount-Canister
13	116-2228	1	Clamp-T-Bolt
14	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
15	3231-22	1	Bolt-Carriage 3/8-16 X 1
16	104-8301	1	Nut-Nyloc 3/8-16 Flg
23	116-4464	1	Plug-Port
25	116-6005	1	Retainer-Vapor Line
26	126-0224	1	Insulation-Fuel Tank Foam

E2A7



Engine Assembly

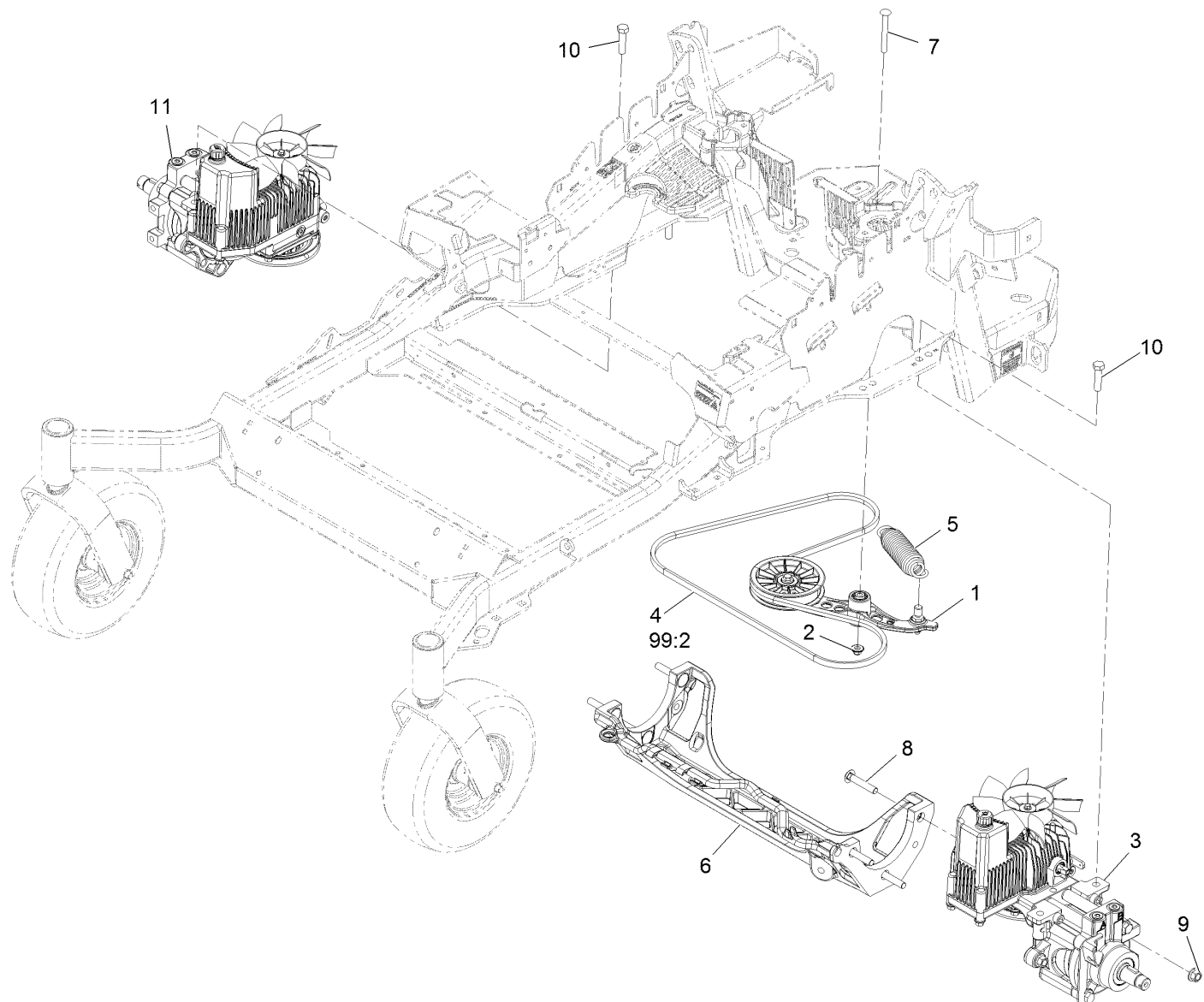
Ref.	Part Number	Qty.	Description
1		1	Engine-Kohler, Ecv940 Efi-Egov ●■
2	109-9905	1	Sheave
3	116-1621	1	Clutch Kit
4	109-6919	1	Washer-Clutch
5	1-603610	2	Washer-Spring Disc 7/16
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ▲
7	3231-42	1	Bolt-Carriage 3/8-16 X 3
8	1-303334	4	Washer-Spring Disc 5/16
9	116-5316	1	Oil Drain Hose ASM
9:2	353-508	1	Plug-W/O-Ring
9:2:1	237-42	1	O-Ring
10	33114-025	4	Screw-HH M8-1.25 X 25Mm
11	1-807259	1	Key-Machine 1/4 X 1/4 X 1
12	116-3317-01	1	Link-Anchor, Clutch
13	109-6658	2	Nut-Nyloc 3/8-16 Flg
14	116-9048	1	Bracket-Muffler
15	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
16	94-2413	2	U-Nut
17	103-1390	1	Bushing
20	105-1853	1	Clamp-Hose

Ref.	Part Number	Qty.	Description
21	116-4295	2	Screw-HH M6-1 X 20Mm W/Patch
22	126-2924	1	Kit, Muffler 999 Kc Efi
23	116-3331-01	1	Belt-Guide
24	116-3318	1	Spacer
25	116-3319	1	Spacer
26	104-8300	1	Nut-Nyloc 5/16-18 Flg
27	323-8	1	Screw-HH 3/8-16 X 1 1/2
28	322-4	1	Screw-HH 5/16-18 X 7/8
29	93-5108	2	Grommet-Rubber
30	2412-147	1	Clamp
31	3231-22	1	Bolt-Carriage 3/8-16 X 1
33	126-0212	1	Baffle-RH
34	126-2852	1	Baffle ASM
35	126-1414	1	Fuel Line ASM
35:1	109-0286	1	Hose-Fuel Line 35"
35:2	126-1417	1	Sleeve-Thermal
35:3	2412-98	2	Clamp-Hose
40	104-8301	1	Nut-Nyloc 3/8-16 Flg
41	1-303435	2	Washer-Spring Disc 1/4
42	104-2628	1	Screw-HWH

● Not serviced separately

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

■ Obtain parts from www.kohlerplus.com

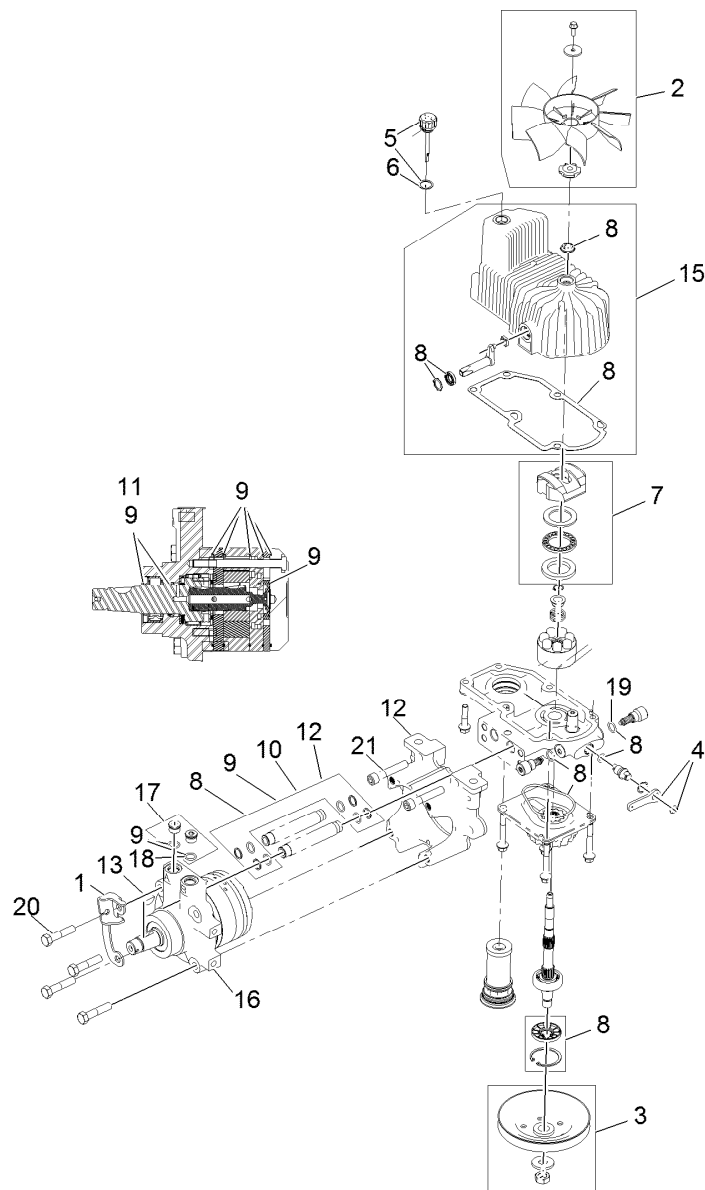


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	116-6409	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	126-0095	6	Screw-CARR
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	116-6410	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 ●

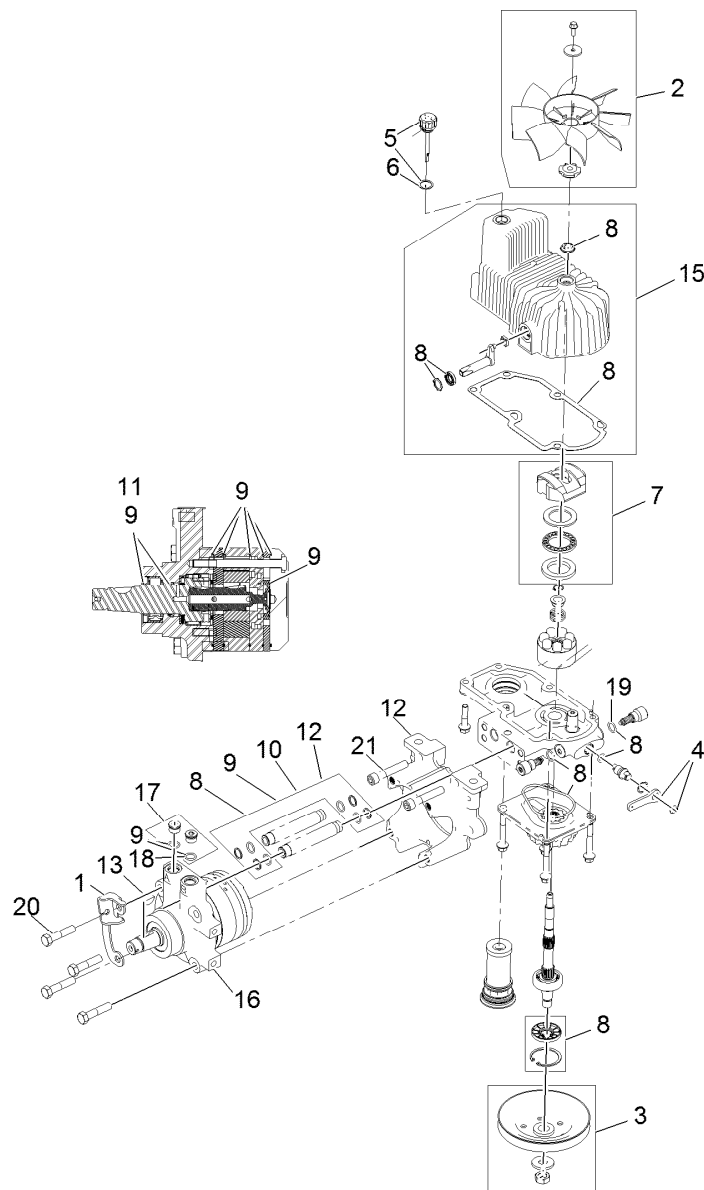
● Not illustrated



LH Hydro Assembly No. 116-6409

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-6859	1	Bracket-Anchor, Cable	11	116-1371	1	Output Shaft Seal Kit
2	116-0233	1	Fan Kit	12	116-5469	1	Nose Cup-Uht
3	116-0234	1	Pulley Kit	13	3257-42	1	Key-Woodruff 5/16 X 1
4	116-0235	1	Handle-Bypass Valve, Hydro	15	115-3287	1	Housing-Hydro LH
5	116-0236	1	Dipstick-Hydro W/Gasket	16	116-8917	1	Motor-Hydraulic, LH 280Cc
6	116-0237	1	Gasket-Dipstick, Hydro	17	116-7901	1	Magnetic Plugs Service Kit
7	116-1367	1	Swash Block Kit	18	76-1900	2	O-Ring
8	116-1368	1	Pump Seal Kit	19	116-8662	2	O-Ring-Check Valve
9	116-1369	1	Motor Seal Kit	20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
10	116-1370	1	Tube Seal Kit	21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
				99	116-1373	1	Flow Test Kit ●

● Not illustrated

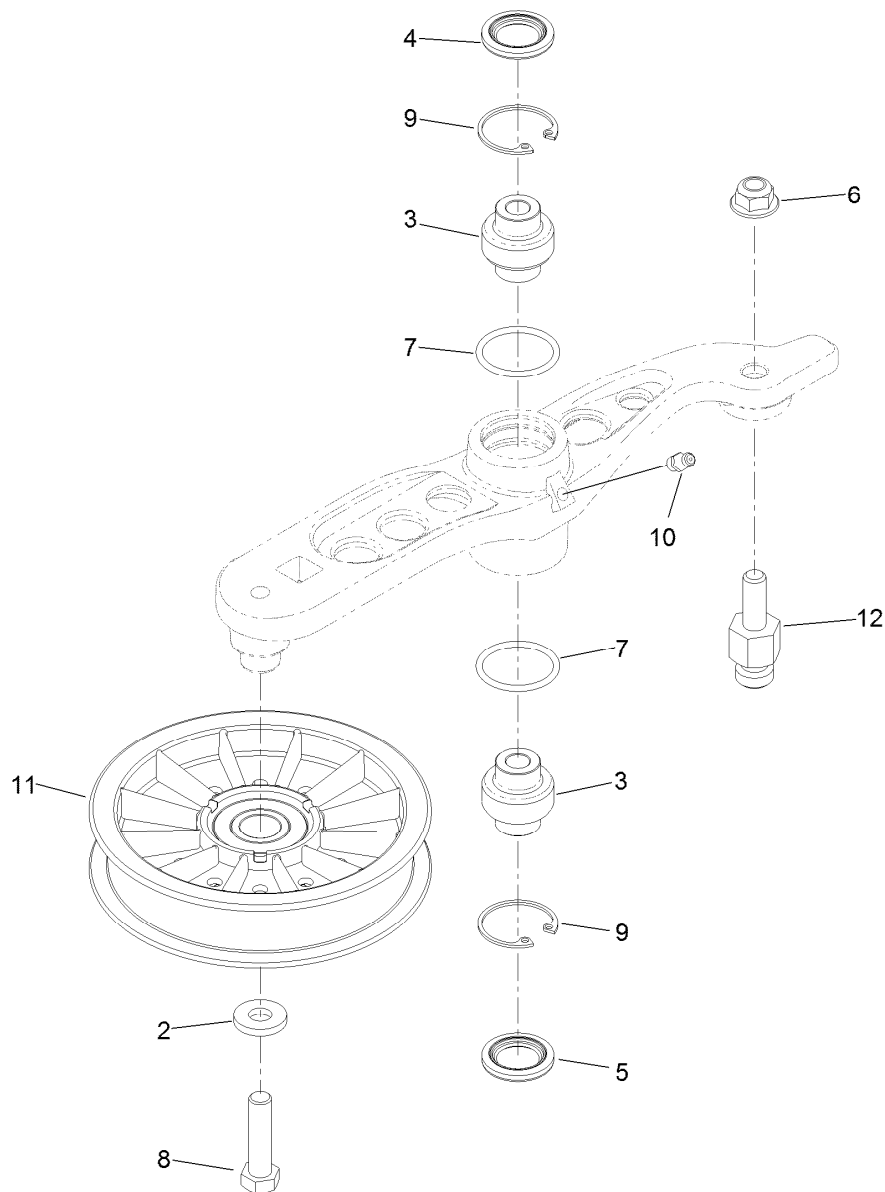


RH Hydro Assembly No. 116-6410

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

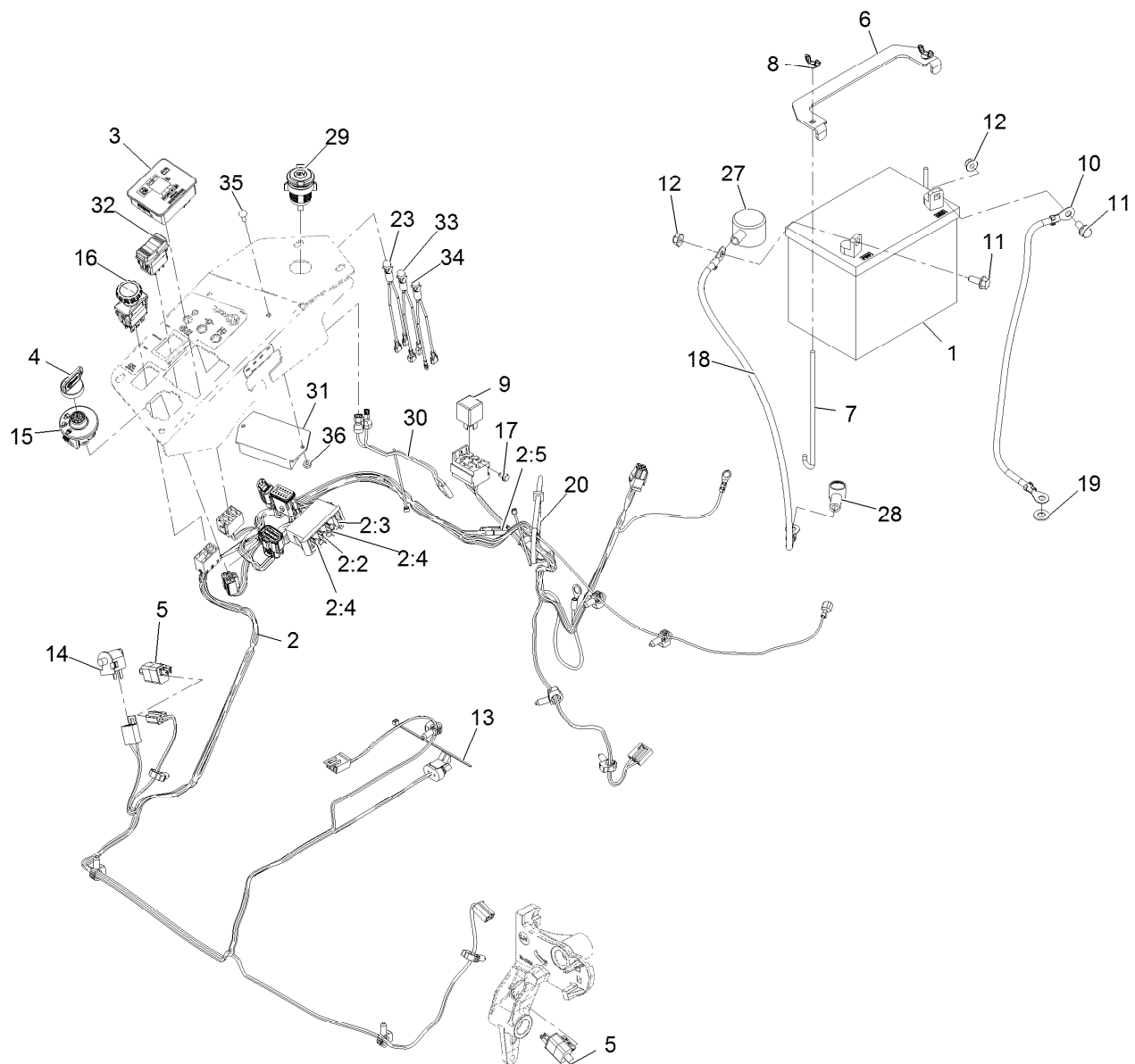
Ref.	Part Number	Qty.	Description
11	116-1371	1	Output Shaft Seal Kit
12	116-5469	1	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3288	1	Housing-RH
16	116-8918	1	Motor-Hydraulic, RH 280Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	76-1900	2	O-Ring
19	116-8662	2	O-Ring-Check Valve
20	116-8974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



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-Flange, NI
7	106-7159	2	O-Ring
8	323-8	1	Screw-HH
9	32120-10	2	Ring-Snap
10	302-19	1	Fitting-Grease
11	109-8076	1	Pulley-Idler
12	116-3467	1	Pin-Spring, Anchor



Electrical Assembly

Ref.	Part Number	Qty.	Description
1		1	Battery-Wet ●■
2	126-1682	1	Harness-Wire
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
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, Positive
11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
12	104-8300	2	Nut-Nyloc 5/16-18 Flg
13	1-303287	3	Tie-Cable 5 1/2 (Small)

Ref.	Part Number	Qty.	Description
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
27	109-2407	1	Insulator-Battery
28	1-543393	1	Insulator-Solenoid
29	109-9376	1	Receptacle-12V
30	109-9693	1	Harness, Receptacle 12V
31	126-2722	1	Controller-Red
32	116-9669	1	Switch-Rocker
33	116-9651	1	Light-Led, Red
34	116-9652	1	Light-Led, Red
35	3229-34	2	Screw-CARR
36	3296-2	2	Nut-Nyloc #10-24

● Obtain locally.

■ Not serviced separately

Notes:

Notes:

Notes:

MAXIMIZE THE PERFORMANCE OF YOUR EXMARK.

4-CYCLE PREMIUM ENGINE OIL

Part No. 116-3373

Both SAE 30 and SAE 10W-30 in one bottle.

Contains increased levels of zinc and phosphorus for better lubricity.

No Viscosity Index Improvers that tend to shear down in high heat.

Synthetic formulation.

Gas & Diesel compatible.

Anti-corrosion additives.

API 'SL' and JASO rated with wet clutch compatibility for other machines.

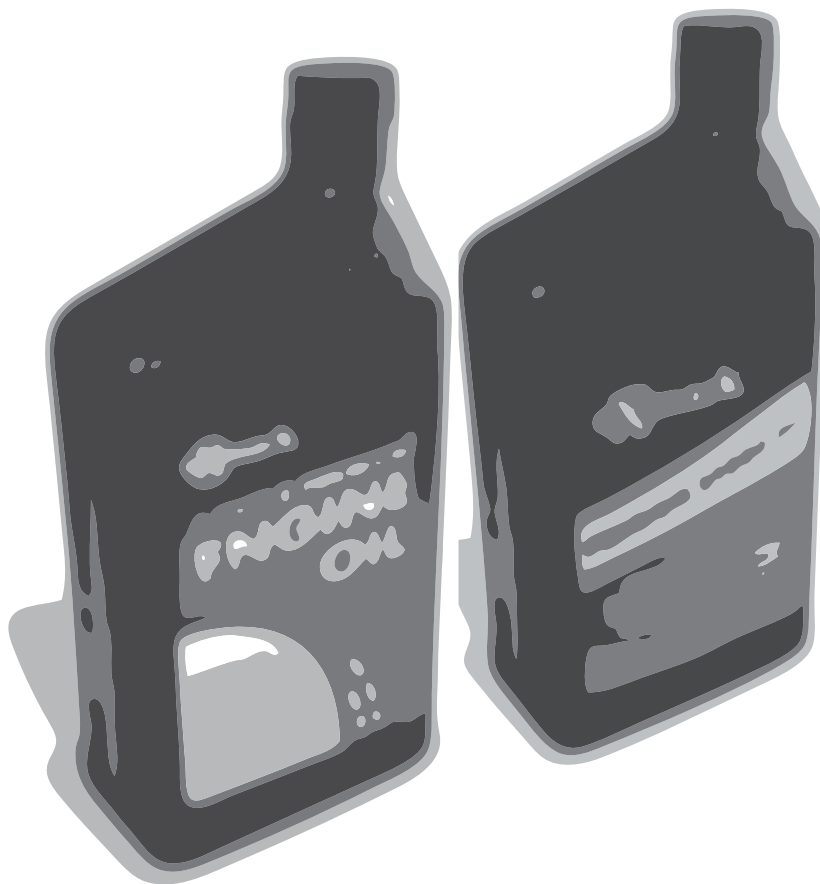
PREMIUM HYDRO OIL

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Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

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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

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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

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MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

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Label Here (Included in the Literature
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