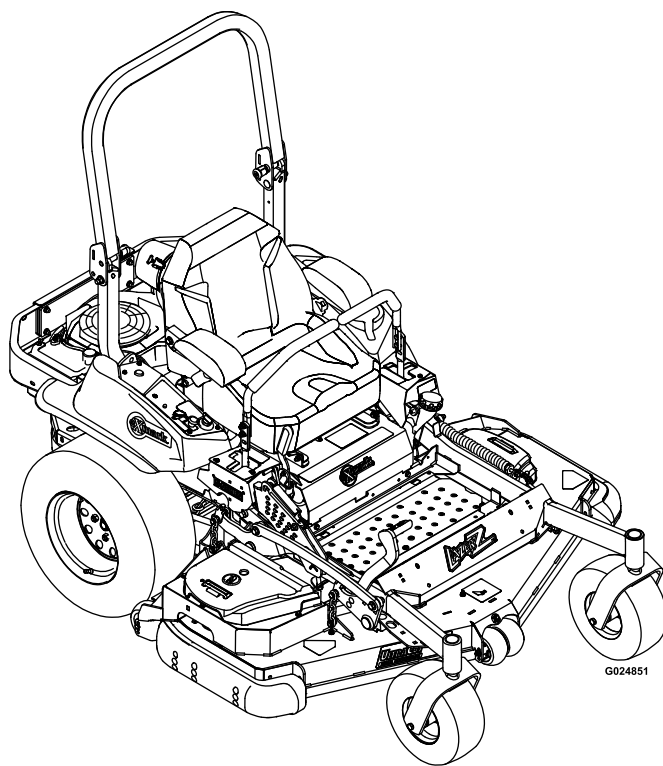




LAZER S-SERIES

Model No. LZS749EKC72RS—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.

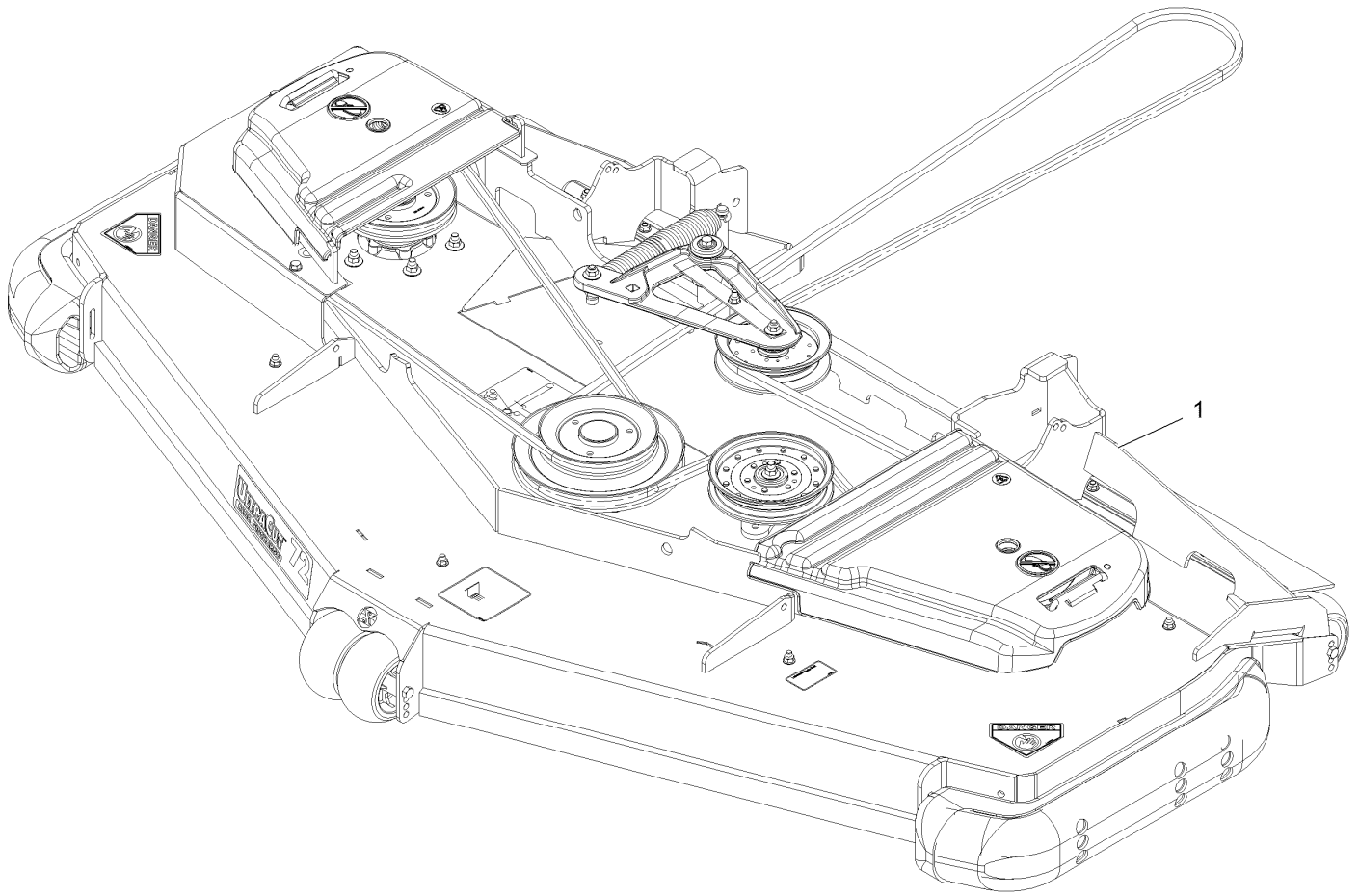
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

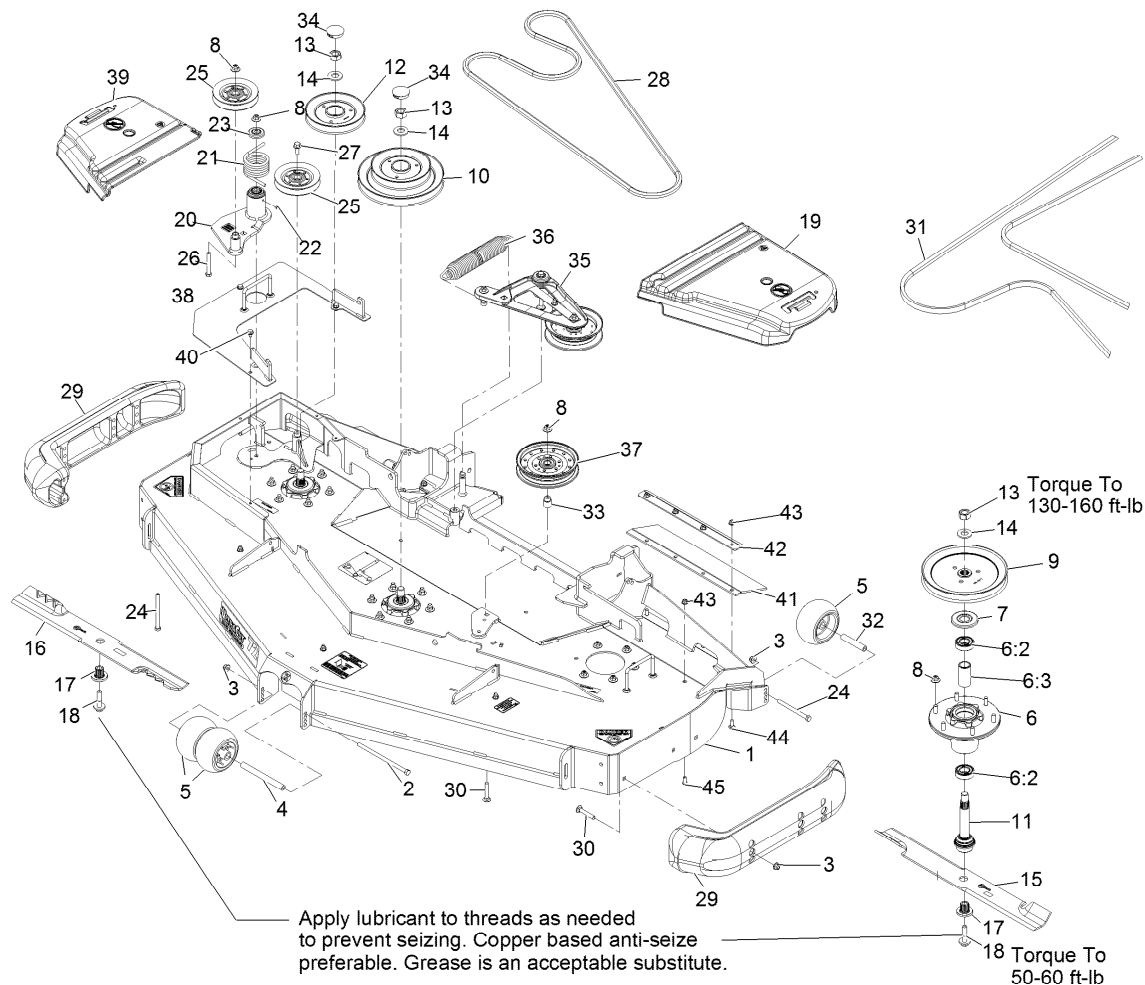
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Complete Deck Assembly

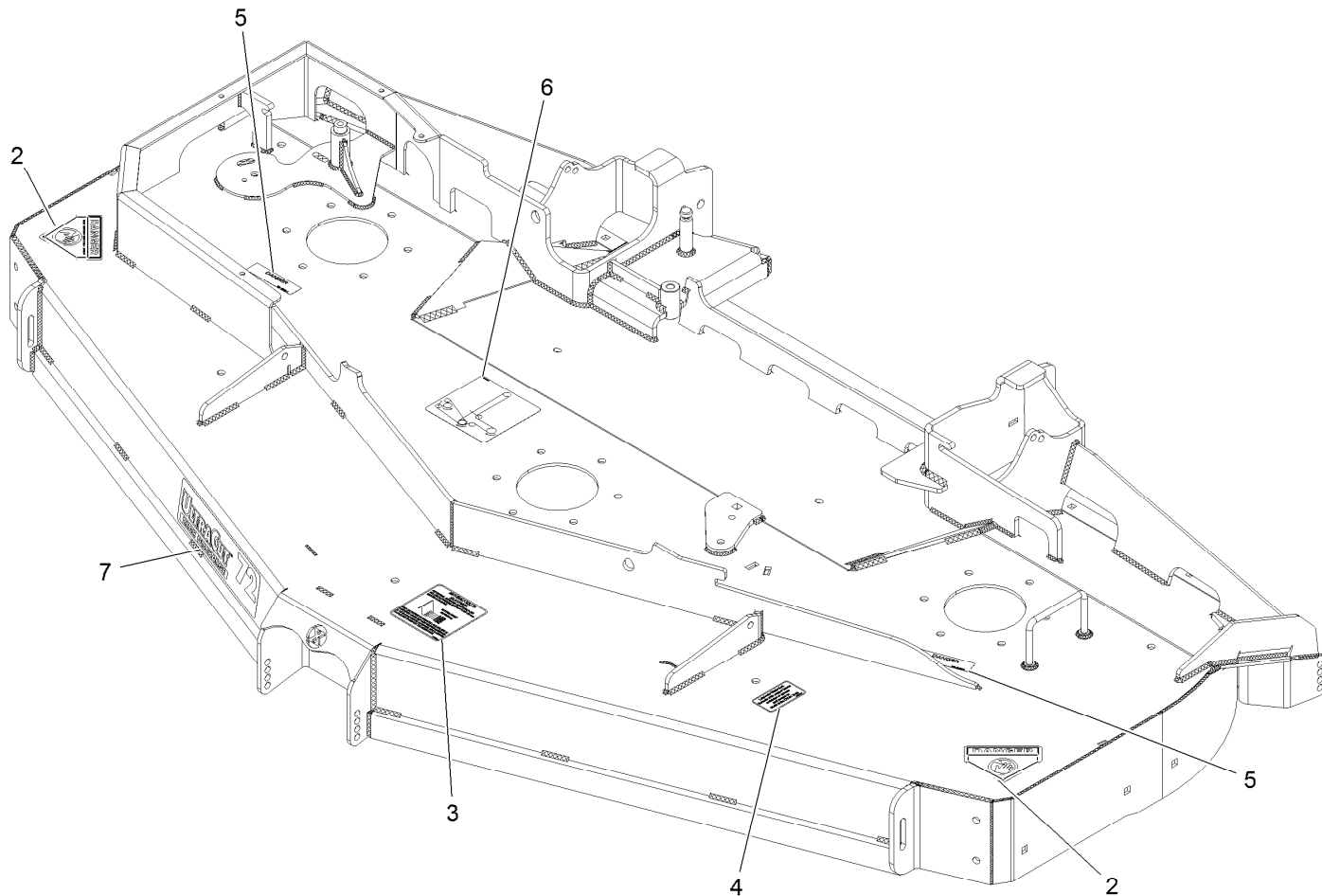
Ref.	Part Number	Qty.	Description
1	126-0377	1	ASM-Deck Complete Rd72 NIz



Deck Assembly

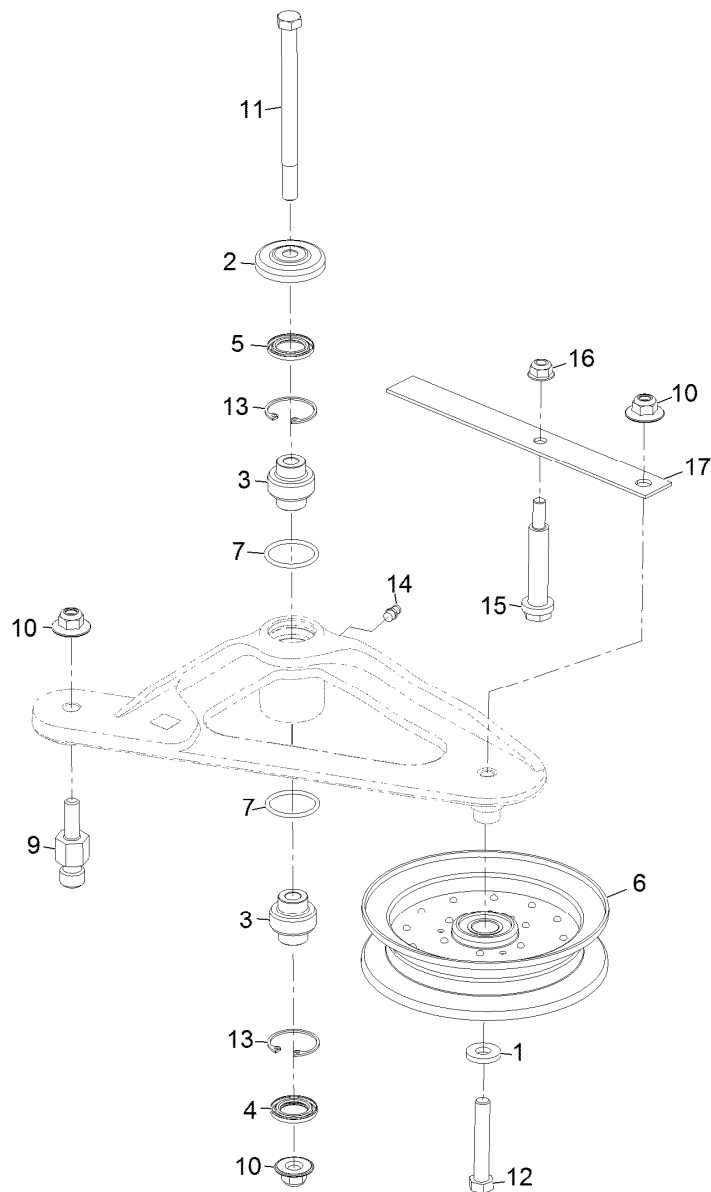
Ref.	Part Number	Qty.	Description
1	116-9827	1	Deck-Rd72 Nlz, W/Decals
2	108-5388	1	Screw-HH
3	104-8301	9	Nut-Nyloc 3/8-16 Flg
4	98-5967	1	Spacer-Wheel
5	1-603299	4	Roller-Scalp, Anti
6	116-3344	3	ASM-Cutter Hsg With Bearings
6:2	116-0720	2	Bearing-Ball
6:3	116-3312	1	Spacer-Bearing
7	116-1286	3	Guard,Bearing Top .989
8	109-6658	21	Nut-Nyloc 3/8-16 Flg
9	116-1377	1	Sheave,Blade Drive 8.74
10	126-0353	1	Jackshaft-Rev Drive 72Rd Ser 4
11	116-3341	3	ASM-Spindle And Seal
12	126-0354	1	Sheave-Rd Rev Drive Series 4
13	116-7306	3	Nut-Hex
14	103-2802	3	Washer-Spring Disc 3/4
15	103-6389	2	Blade, Low Lift (72")
15	103-6404	2	Blade, Notched (72")
15	116-5171	2	Blade-Extreme 2, 24.50"
16	116-8503	1	Blade-Extreme 2-24.50, Rd72
16	116-8502	1	Blade-Low Lift 24.50, Rd72
17	103-3037	3	Bushing, Splined
18	109-9220	3	Screw-Sems 1/2-20 X 2.19
19	109-6938	1	Cover-Belt, LH

Ref.	Part Number	Qty.	Description
20	126-0853	1	Idler ASM
21	108-1921	1	Spring-Torsion
22	302-19	1	Zerk-1/4-28 Str
23	103-2916	1	Guard-Top
24	323-23	3	Screw-HH 3/8-16 X 4-1/2
25	126-1478	2	Sheave
26	323-13	1	Screw-HH 3/8-16 X 2 3/4
27	3234-11	1	Screw-HH Flg 3/8-16 X 1
28	116-8501	1	Belt-Bb Sec
29	112-1479	2	Skid-Bumper, Deck
30	3231-7	7	Bolt-Carriage 3/8-16 X 2 1/4
31	109-8070	1	Belt-V
32	98-7912	2	Tube-Spanner
33	1-633456	1	Bushing, Idler
34	116-2253	2	Plug,Black Nylon 1.75
35	126-1720	1	Deck Idler ASM
36	116-6317	1	Spring-Extension
37	116-4670	1	Pulley-Idler, Flat
38	125-9374-01	1	Cover-Reverse Drive
39	116-0094	1	Cover-Belt, RH
40	9266934	3	Screw-HWH 5/16 X 1/2 Tf
41	125-9380	2	Guard-Tire
42	126-0414-01	2	Support-Outer Flap
43	104-8300	12	Nut-Nyloc 5/16-18 Flg
44	3230-16	8	Bolt-Carriage 5/16-18 X 7/8
45	3274-55	4	Screw-Button Head 5/16-18 X 3/4



Deck W/Decals Assembly No. 116-9827

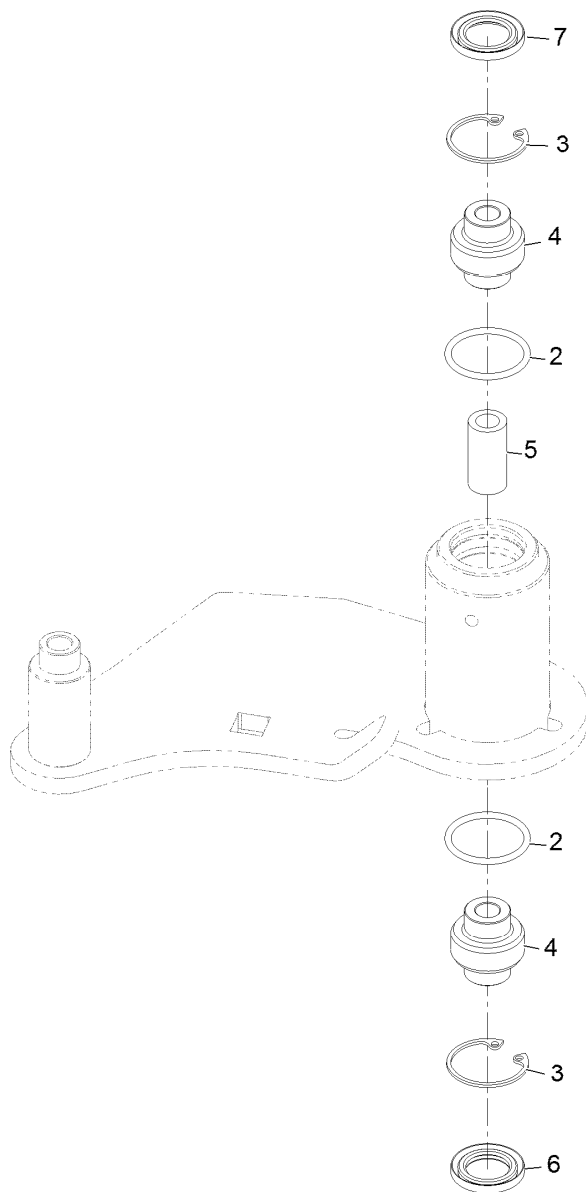
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	1-403005	2	Decal-Danger
3	1-633922	1	Decal, Anti-Scalp
4	109-3148	1	Decal, Bolt Torque
5	98-5954	2	Decal-Cover, Missing
6	126-0768	1	Decal-Belt Routing Nlz Rd
7	116-8600	1	Decal,Rear Discharge 72



Deck Idler Assembly No. 126-1720

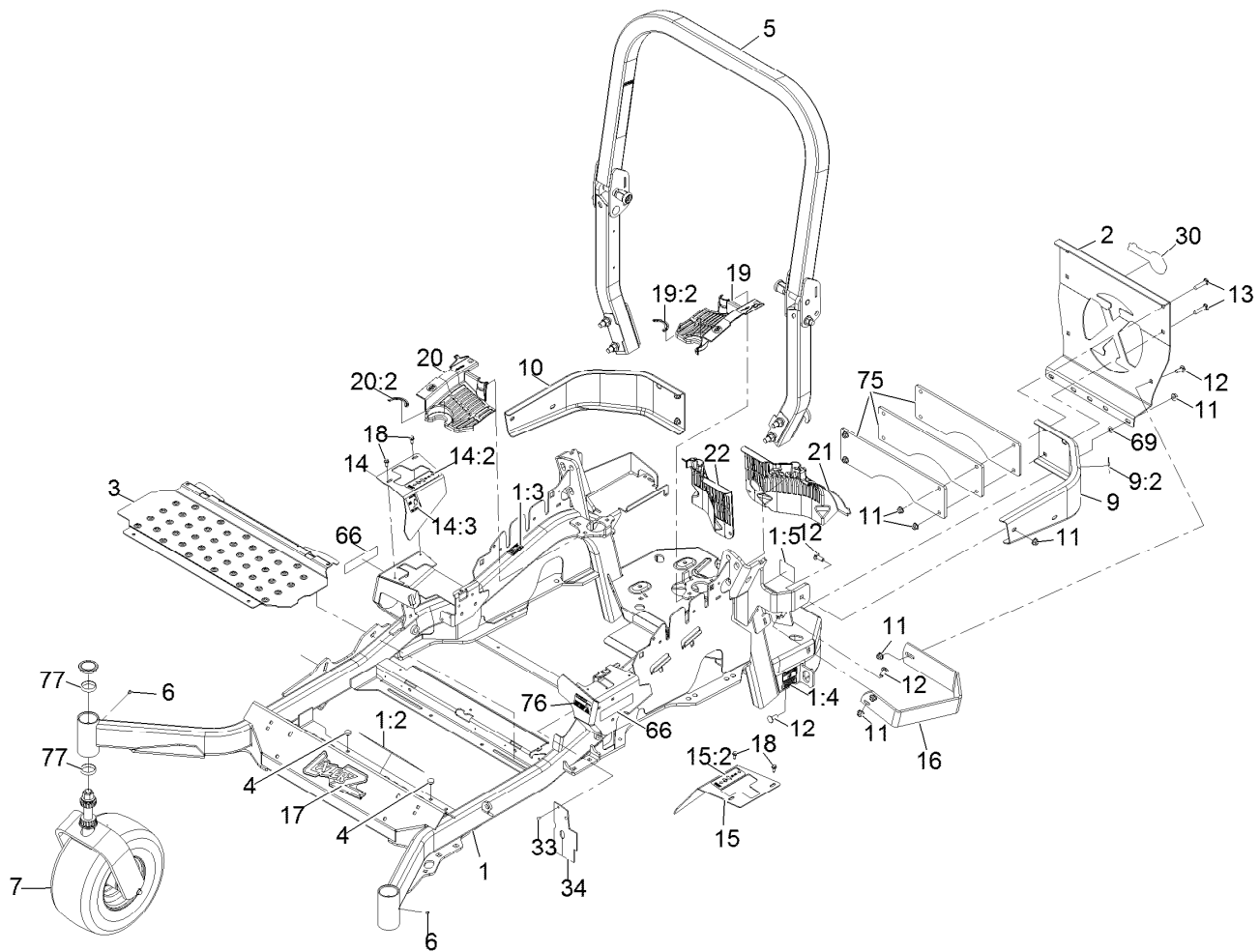
Ref.	Part Number	Qty.	Description
1	43-0940	1	Spacer
2	103-2916	1	Guard-Top
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal-Double Lip
5	103-3506	1	Seal-Single Lip
6	116-4668	1	Idler-Pulley, Flanged
7	106-7159	2	O-Ring
9	126-0423	1	Pin-Spring, Anchor
10	109-6658	2	Nut-Nyloc 3/8-16 Flg

Ref.	Part Number	Qty.	Description
11	109-7409	1	Screw-Shoulder 3/8-16 X 5
12	104-3396	1	Screw-HH
13	32120-10	2	Ring-Retaining
14	302-19	1	Zerk-1/4-28 Str
15	88-4590	1	Screw-Shoulder 5/16-18 X 1 29/32
16	104-8300	1	Nut-Nyloc 5/16-18 Flg
17	126-1704	1	Spring-Belt Guide Leaf



Idler Assembly No. 126-0853

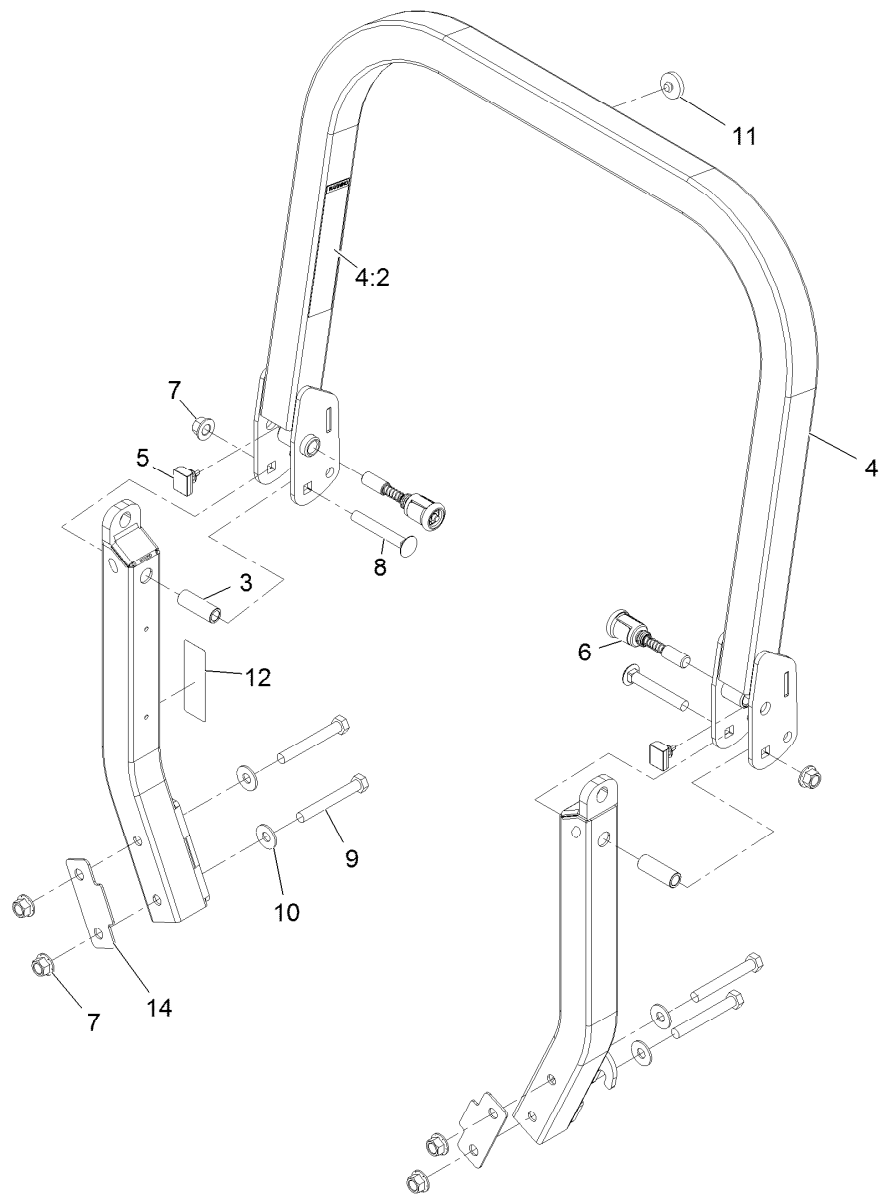
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	106-7159	2	O-Ring
3	32120-10	2	Ring-Retaining
4	103-3504	2	Bearing-Spherical
5	108-6544	1	Spacer
6	103-3505	1	Seal-Double Lip
7	103-3506	1	Seal-Single Lip



Main Frame Assembly

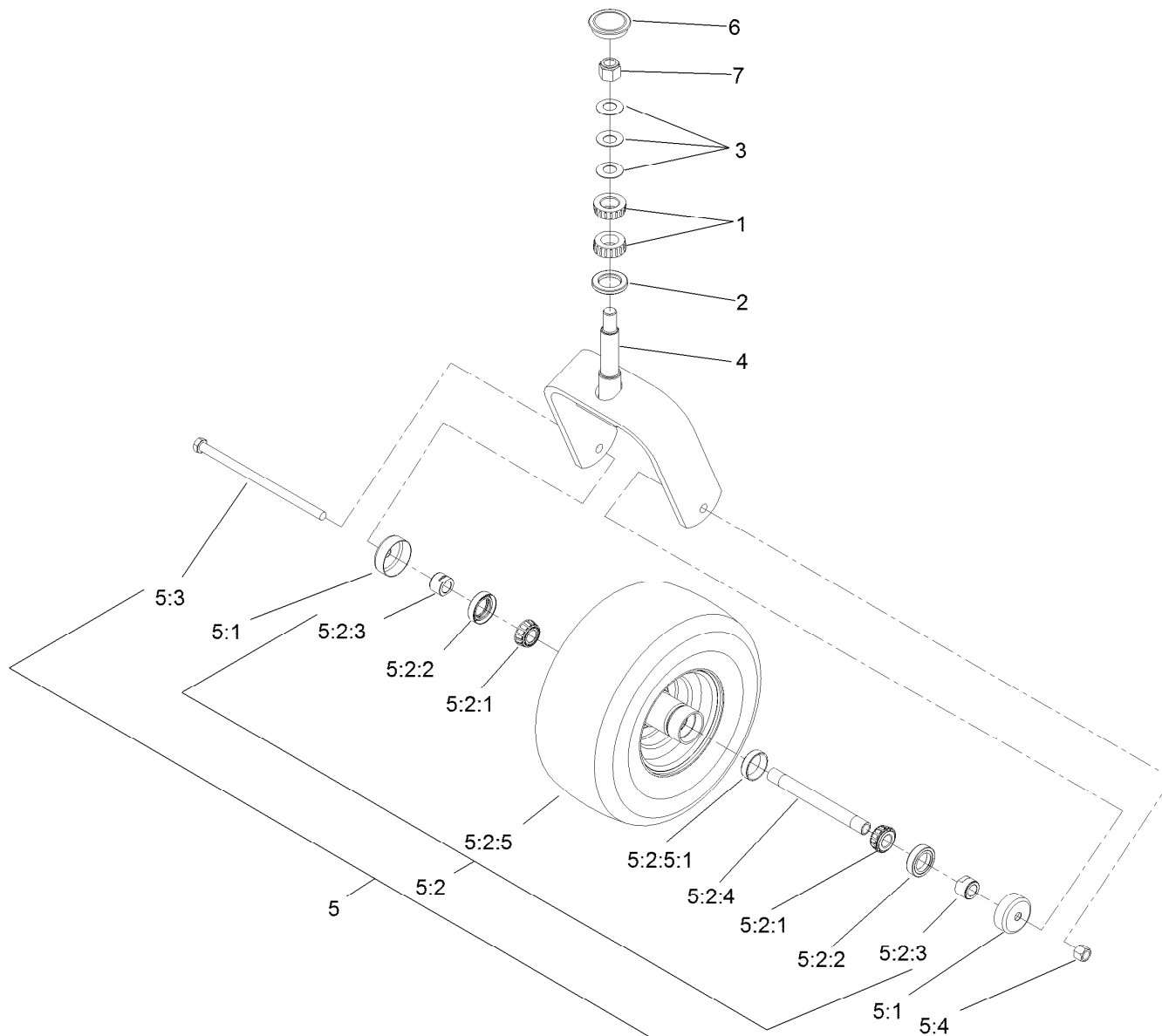
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-9720	1	Mainframe ASM	15	116-0580	1	LH Motion Control Cover ASM
1:2	103-2076	2	Decal-Caution	15:2	109-7232	1	Decal-Motion Control
1:3	116-3303	1	Decal-Slope	16	126-2067-03	1	Guard-Muffler
1:4	116-0205	2	Decal-Belt Drive	17	103-3113	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	109-9057	1	Guard-Hydro, Rear LH
7		2	Caster Wheel ASM ●	22	109-9058	1	Guard-Hydro, Rear RH
9	116-0180	1	LH Bumper ASM	30	103-2883	1	Decal, Exmark Logo
9:2	103-2076	1	Decal-Caution	33	1-803035	2	Rivet 3/16 X 1/4
10	116-0057-03	1	Bumper-RH	34	116-2362	1	Deflector-Air Flow
11	104-8301	11	Nut-Nyloc 3/8-16 Flg	66	116-3884	2	Decal-S-Series
12	3231-22	7	Bolt-Carriage 3/8-16 X 1	69	107-3154	2	Nut-Push 3/8-16
13	3231-29	4	Bolt-Carriage 3/8-16 X 1 3/4	75	126-2133-03	3	Weight-Plate, 6 Lb
14	116-5899	1	RH Motion Control Cover ASM	76	116-1654	1	Decal-Fuel Fill
14:2	109-7232	1	Decal-Motion Control	77	1-543508	4	Cup-Bearing Tapered Roller
14:3	116-5944	1	Decal-Park Brake				

● 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



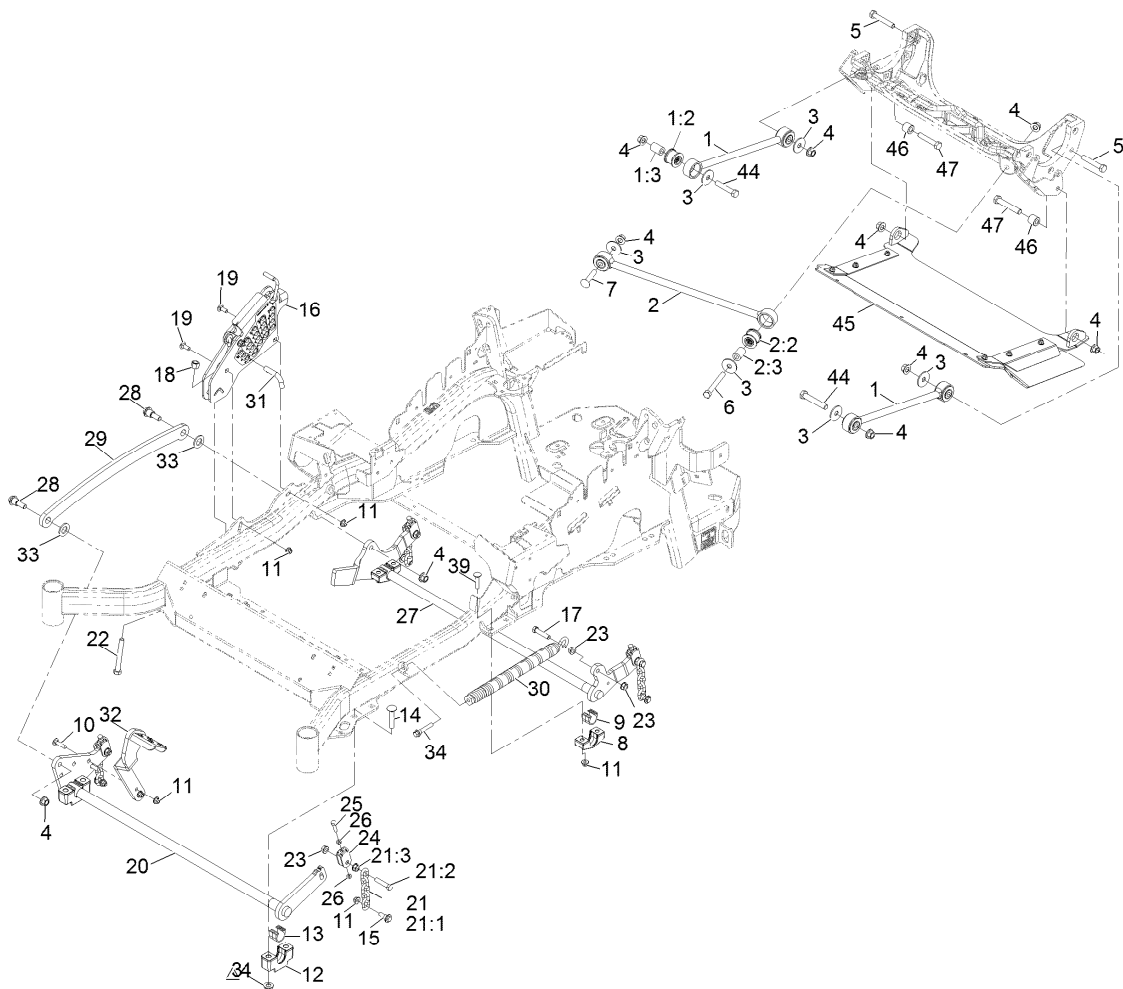
Caster Wheel and Fork Assembly

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

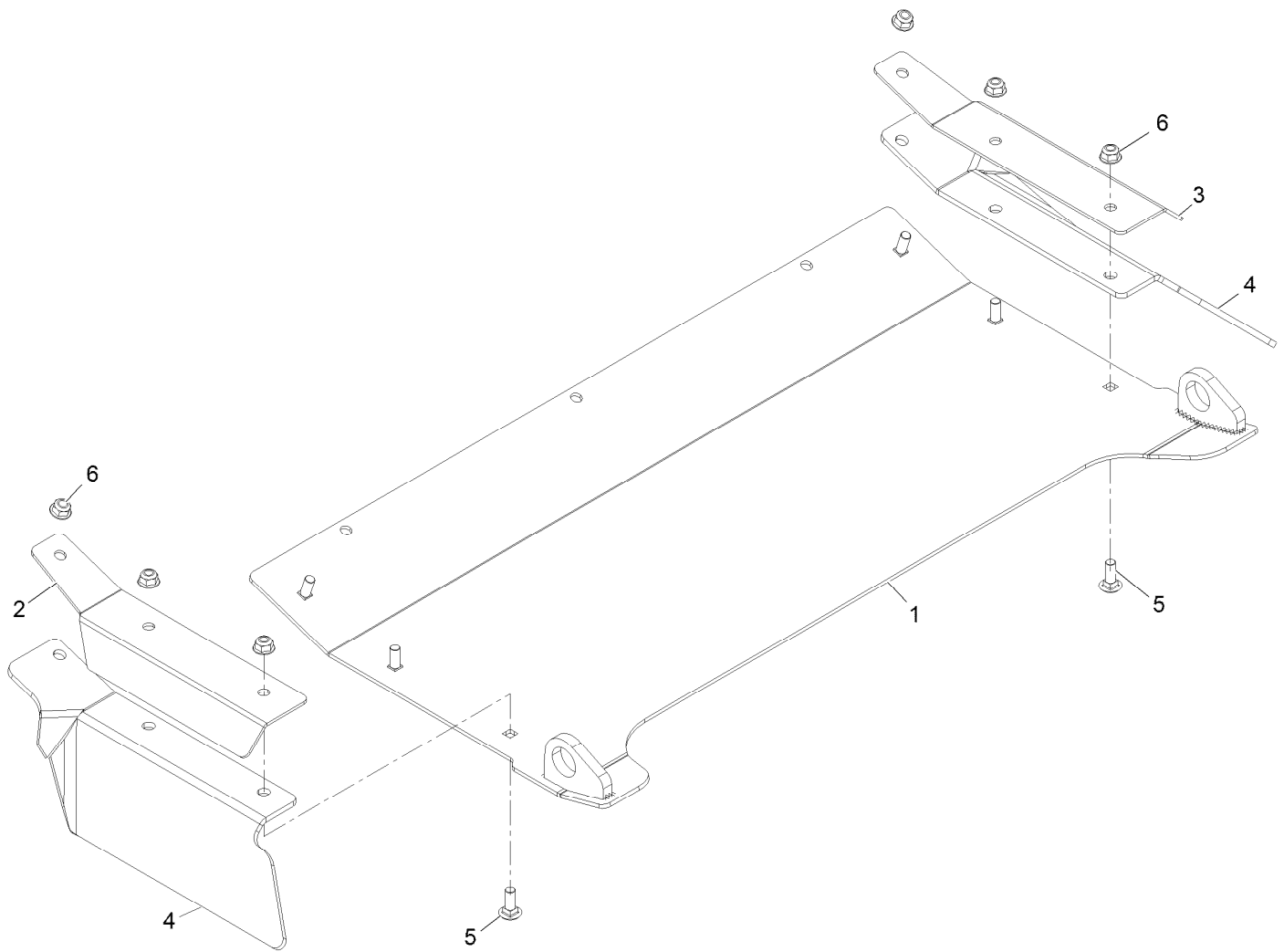
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Deck Lift Assembly

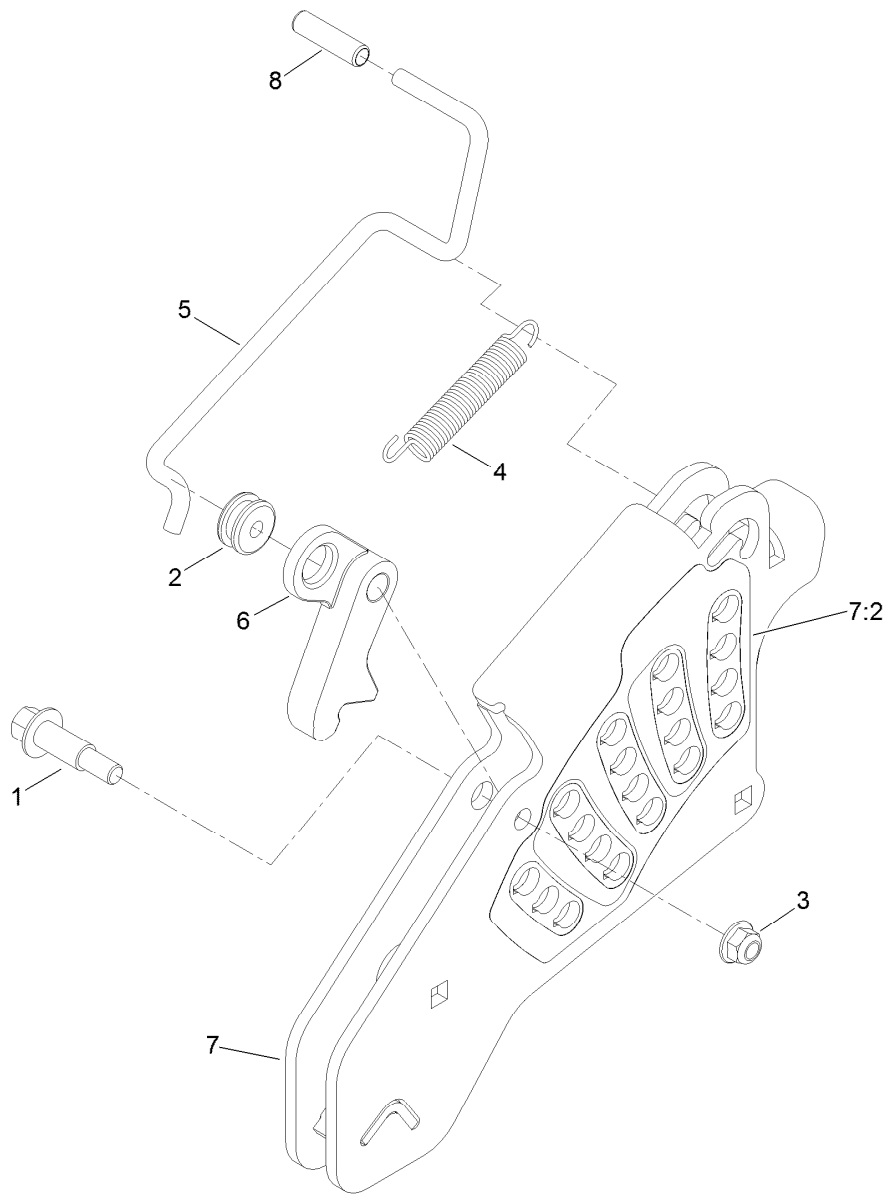
Ref.	Part Number	Qty.	Description
1	109-7952	2	Deck Strut ASM
1:2	109-5009	2	Bushing-Suspension, Rubber
1:3	109-5010	2	Spacer
2	109-5013	1	Panhard Rod ASM
2:2	109-5009	2	Bushing-Suspension, Rubber
2:3	109-5010	2	Spacer
3	86-1990	6	Washer
4	99-5107	14	Nut-Lock 1/2-13
5	325-12	2	Screw-HH 1/2-13 X 3
6	325-17	1	Screw-HH 1/2-13 X 4
7	3233-34	1	Bolt-Carriage 1/2-13 X 2 1/2
8	116-0818-03	2	Support-Cross Shaft, Rear Bearing
9	109-7173	2	Bearing-Cross Shaft, Rear
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
11	104-8301	12	Nut-Nyloc 3/8-16 Flg
12	109-9409	2	Support-Cross Shaft, Front Bearing
13	109-9410	2	Bearing-Cross Shaft, Front
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80
16	109-7438	1	HOC ASM
17	109-9065	1	Screw-HH 7/16-14 X 2

Ref.	Part Number	Qty.	Description
18	3296-23	1	Nut-Nyloc 1/2-13
19	3231-2	2	Bolt-Carriage 3/8-16 X 1
20	126-2475-03	1	Decklift-Front
21	116-0756	4	Deck Lift Chain ASM
21:1	1-633447	1	Chain-Lift, Deck
21:2	109-9065	1	Screw-HH 7/16-14 X 2
21:3	32128-37	1	Nut-Whizlock 7/16-14
22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
23	32128-37	6	Nut-Whizlock 7/16-14
24	109-9066	4	Yoke-Adjust, Deck
25	322-47	4	Screw-HH 5/16-18 X 1 1/4
26	3218-2	8	Nut-Jam 5/16-18
27	116-0459-03	1	Lift-Deck, Rear
28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
29	116-0797-03	1	Link-Lift, Deck
30	116-0000	1	Extension Spring ASM
31	116-5584	1	Pin-HOC
32	116-1919-01	1	Lever-Foot
33	3256-28	2	Washer-3/4 Sae
34	92-7674	1	Screw-Shcs 3/8-16 X 2.212
39	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
44	325-11	2	Screw-HH 1/2-13 X 2 3/4
45	125-9377	1	Discharge Tunnel ASM 72
46	126-1705	2	Bushing-Sleeve
47	325-9	2	Screw-HH 1/2-13 X 2 1/4



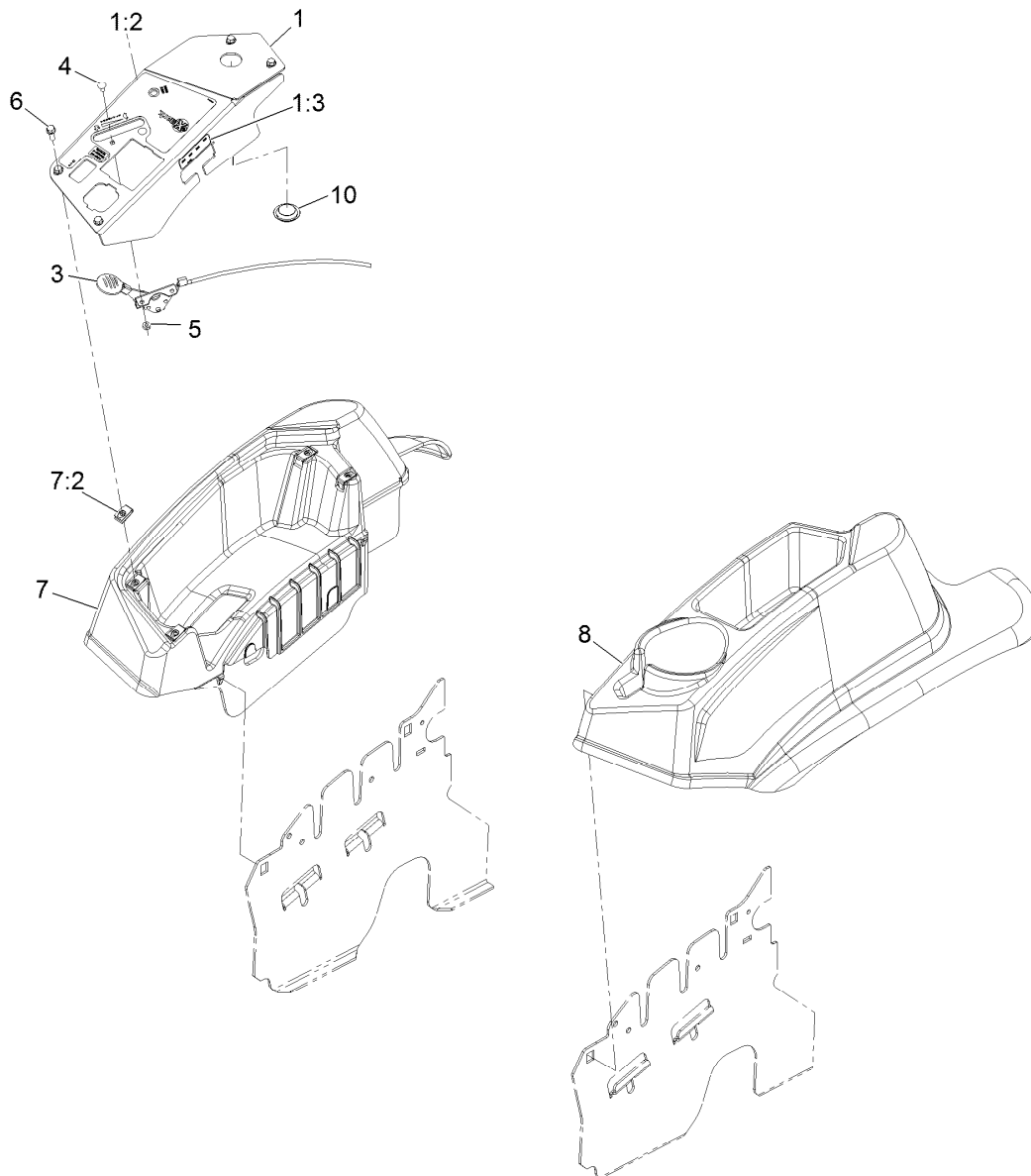
Discharge Tunnel Assembly No. 125-9377

Ref.	Part Number	Qty.	Description
1	125-9378-03	1	Discharge Tunnel ASM [black]
2	125-9366-03	1	Bracket-Flap, LH
3	125-9367-03	1	Bracket-Flap, RH
4	125-9368	2	Flap-Rubber
5	3230-16	6	Bolt-Carriage 5/16-18 X 7/8
6	104-8300	6	Nut-Nyloc 5/16-18 Flg



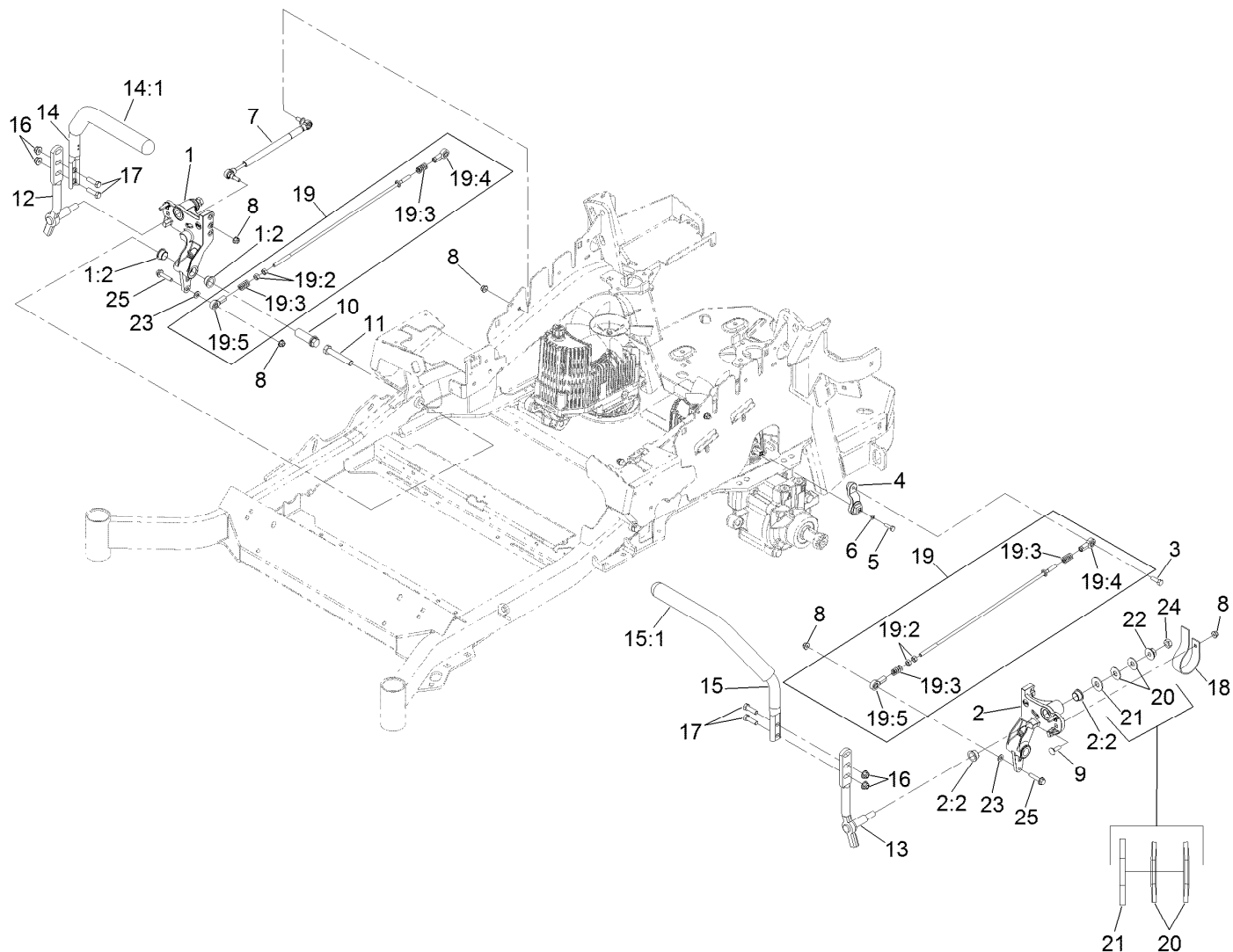
Height-of-Cut Assembly No. 109-7438

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	116-1278	1	Console,RH As ASM
7:2	107069	4	Nut-Retainer-Panel 1/4-20
8	109-9457	1	Console, LH As
10	116-1875	1	Plug,Plastic

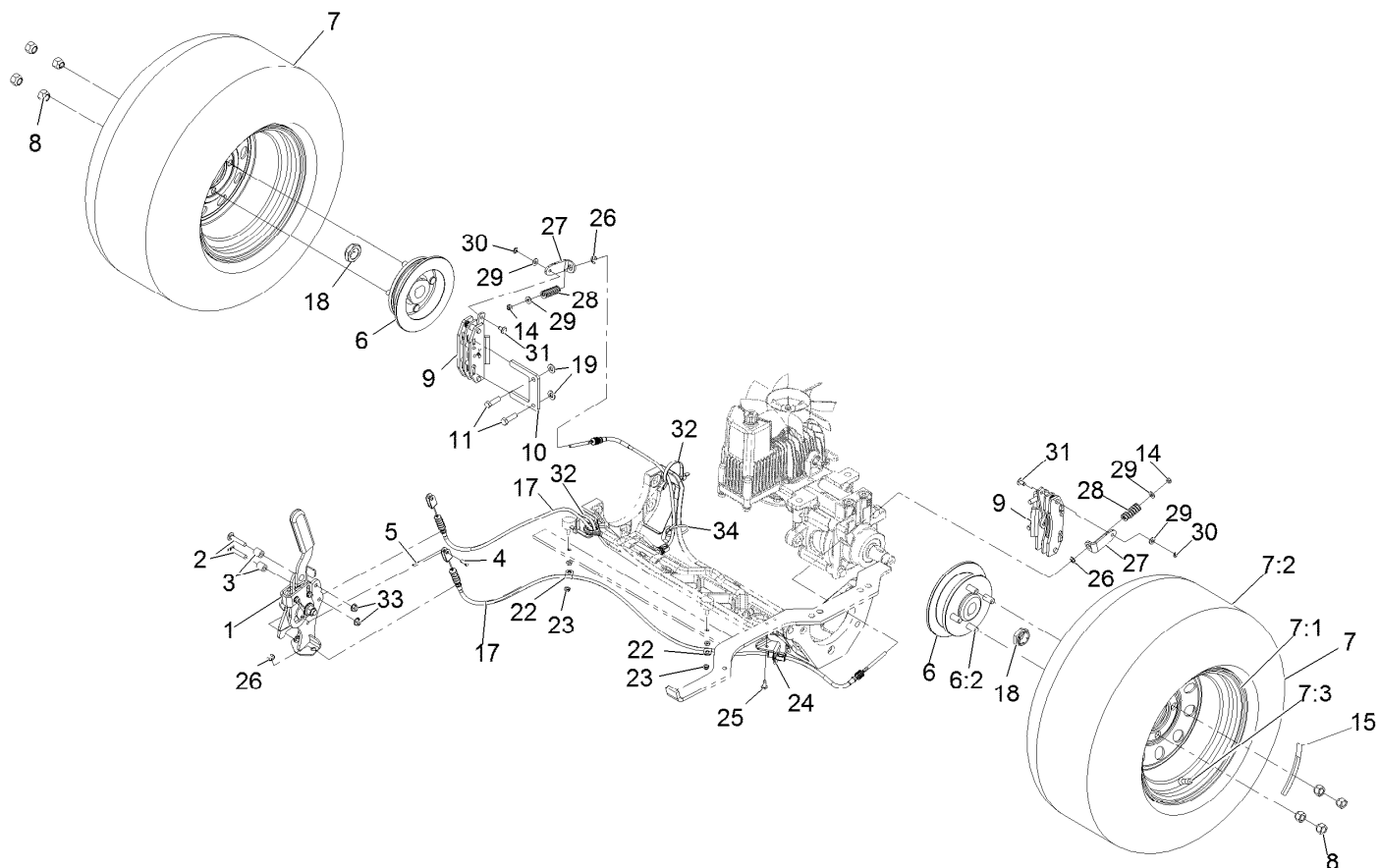


Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-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	109-8107	2	Pump Linkage Rear 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

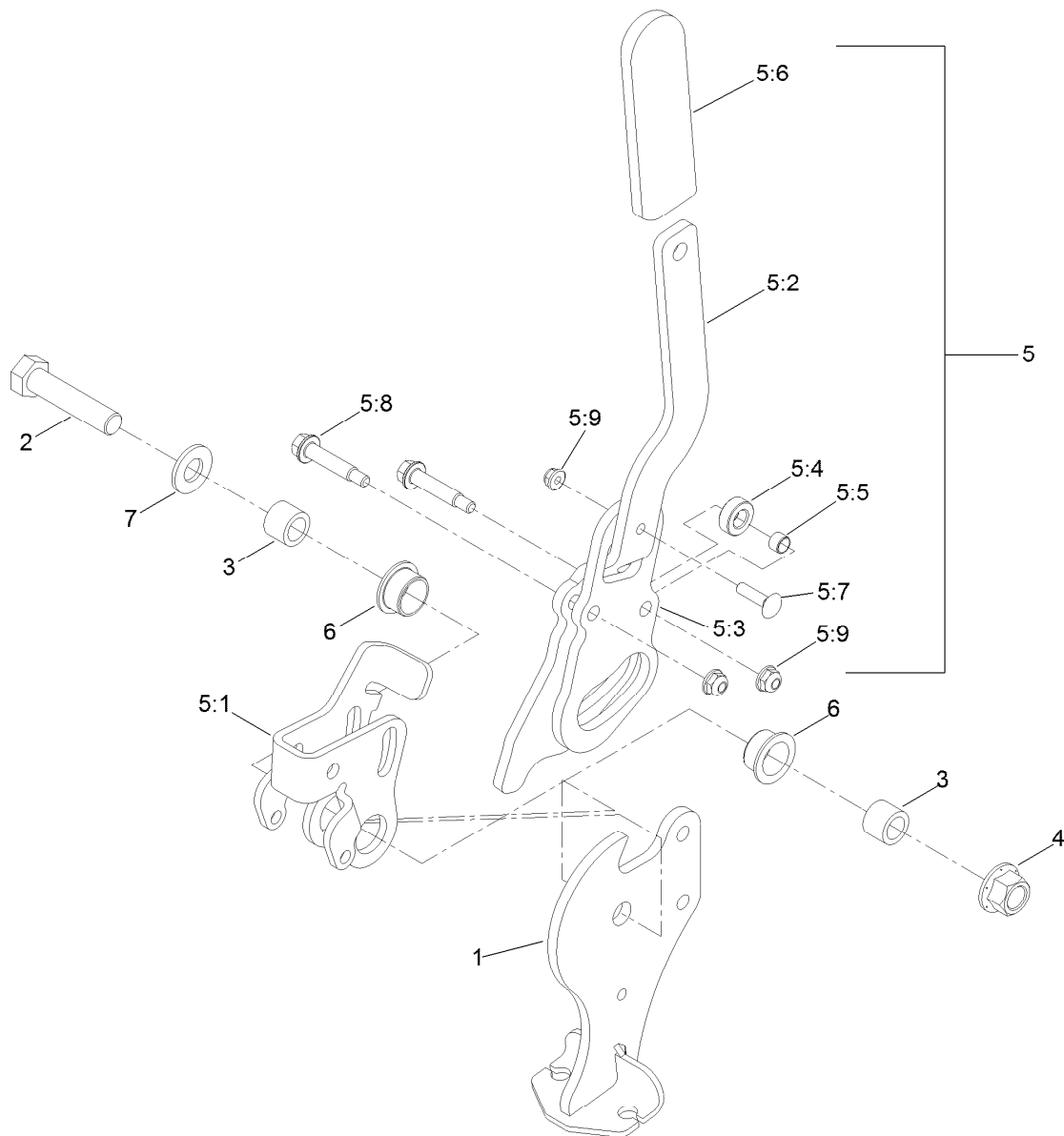
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



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

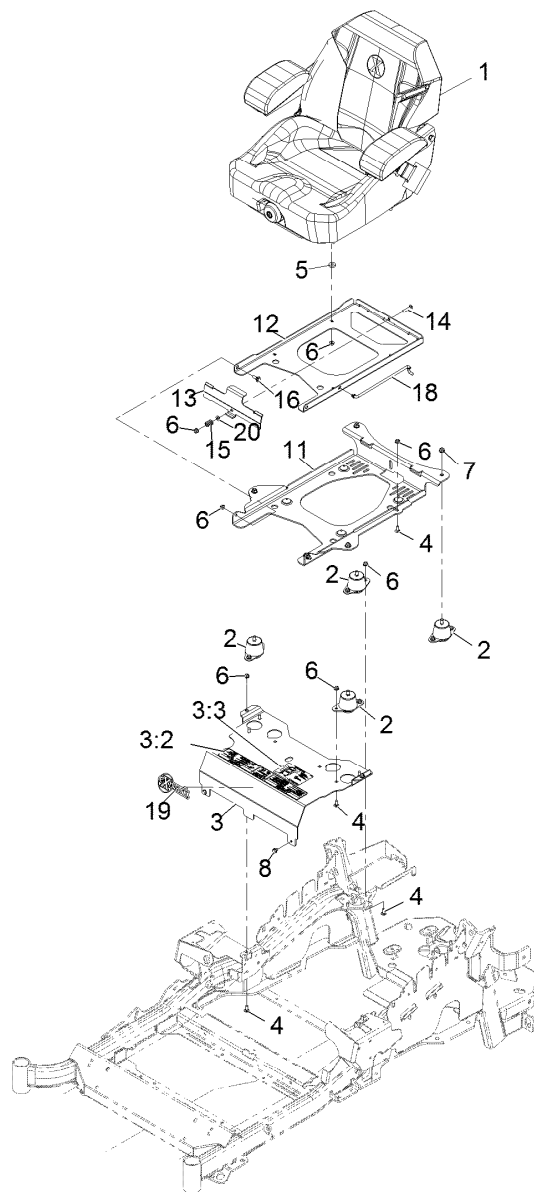
Ref.	Part Number	Qty.	Description
15	126-2055	2	Decal-Torque Wheel Lug-Hub
17	116-8963	2	Cable-Brake
18	116-1399	2	Locknut
19	3256-24	4	Washer-3/8 Sae
22	88-7970	2	Clip
23	3296-56	2	Nut-Nyloc 1/4-20 Thin
24	116-6397	1	Bracket-Cable
25	32144-10	1	Screw-HWH 1/4-20 X .62
26	32120-18	4	E-Ring
27	116-6182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

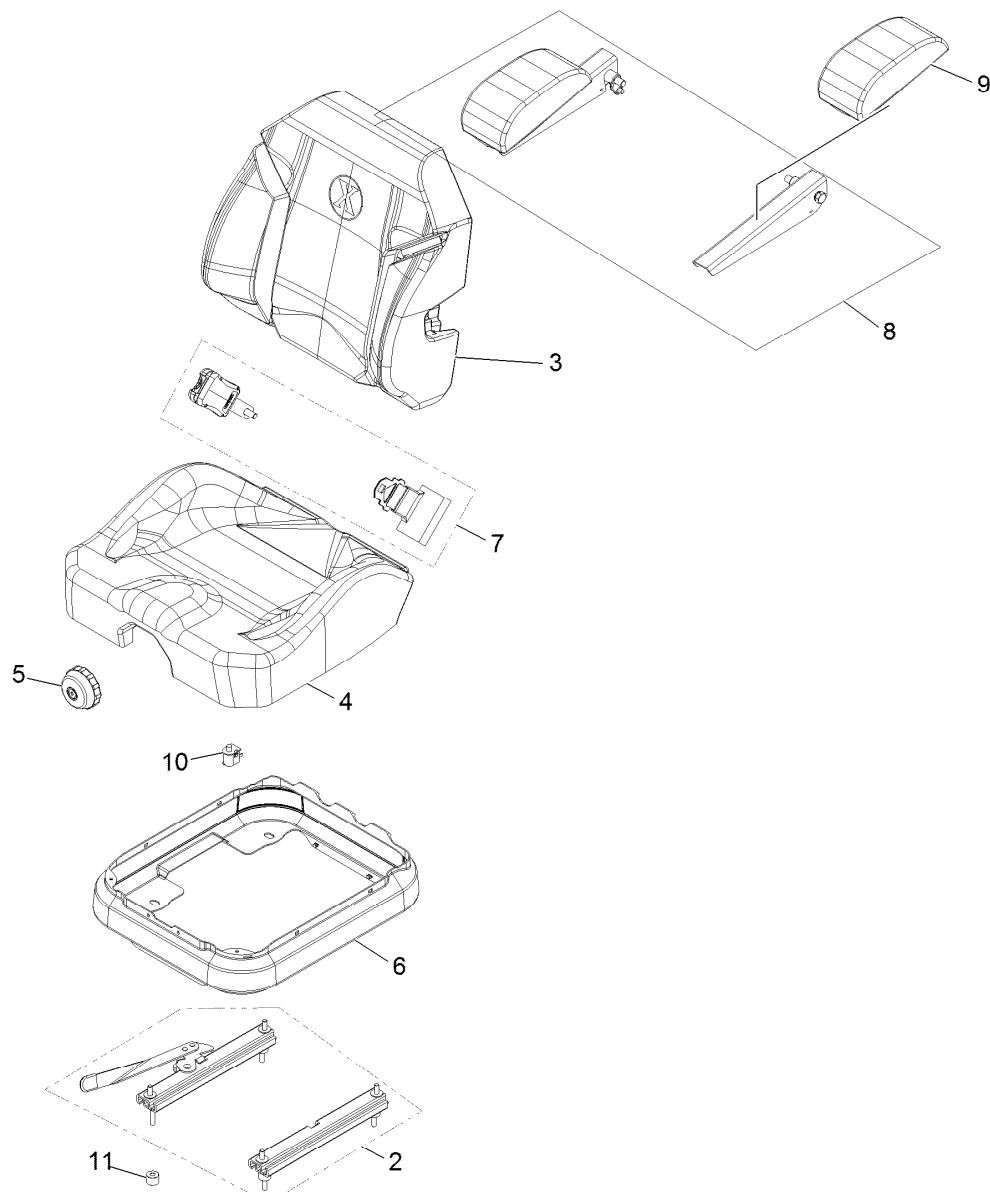
Ref.	Part Number	Qty.	Description
5:4	116-6846	1	Roller-Brake
5:5	116-6852	1	Bearing-Sleeve
5:6	1-633268	1	Grip-Lever
5:7	3229-2	1	Bolt-Carriage 1/4-20 X 1
5:8	116-6876	2	Screw-Shoulder
5:9	104-7201	3	Nut-Nyloc 1/4-20 Flg
6	109-8054	2	Bushing-Flanged
7	3256-26	1	Washer-1/2 Sae



Seat Assembly

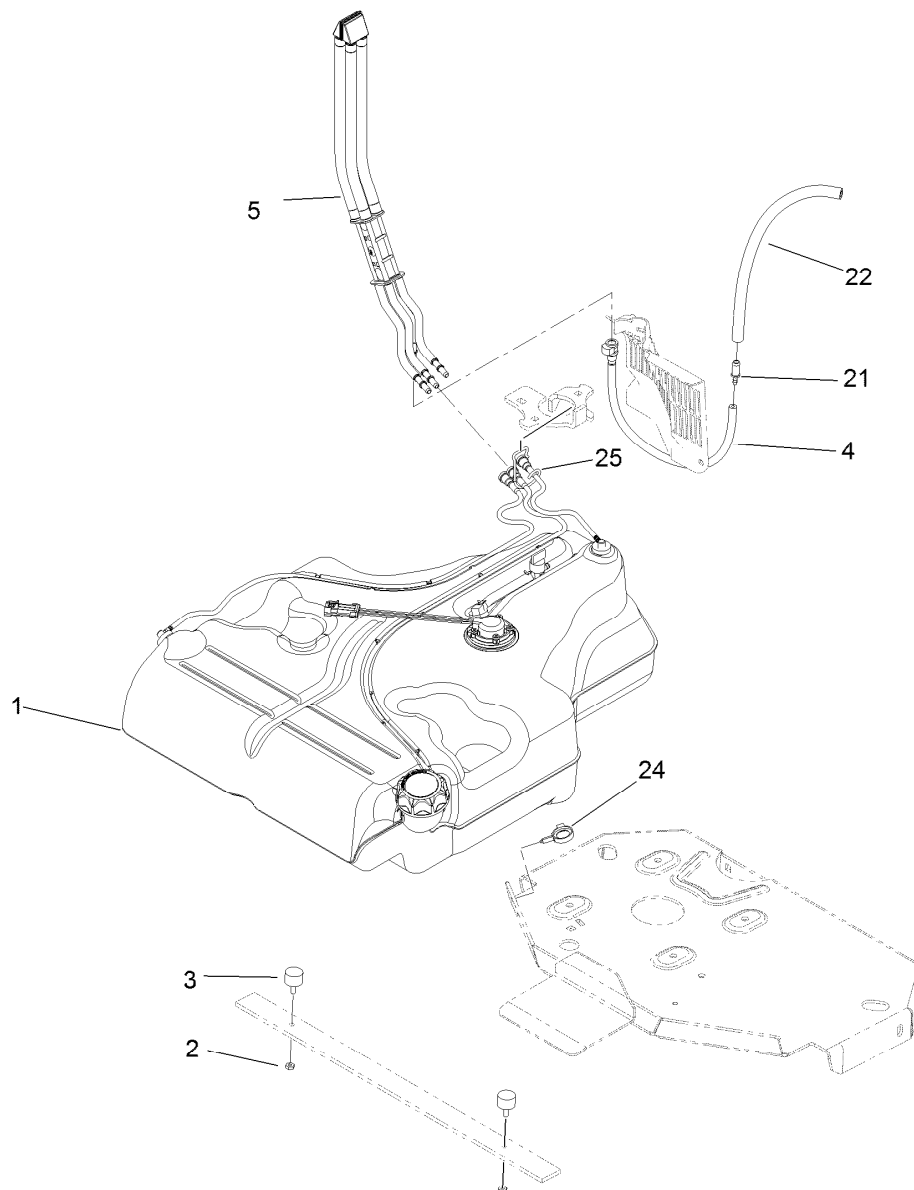
Ref.	Part Number	Qty.	Description
1	116-8912	1	Kit-Suspension Seat
2	109-9034	4	Isolator-Seat
3	116-2323	1	Mount-Seat
3:2	109-7069	1	Decal-Console
3:3	116-0211	1	Decal-Service Aid
4	3230-23	11	Bolt-Carriage 5/16-18 X 3/4 Short Neck
5	26-4840	4	Spacer-Pin, Mounting
6	104-8300	18	Nut-Nyloc 5/16-18 Flg
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



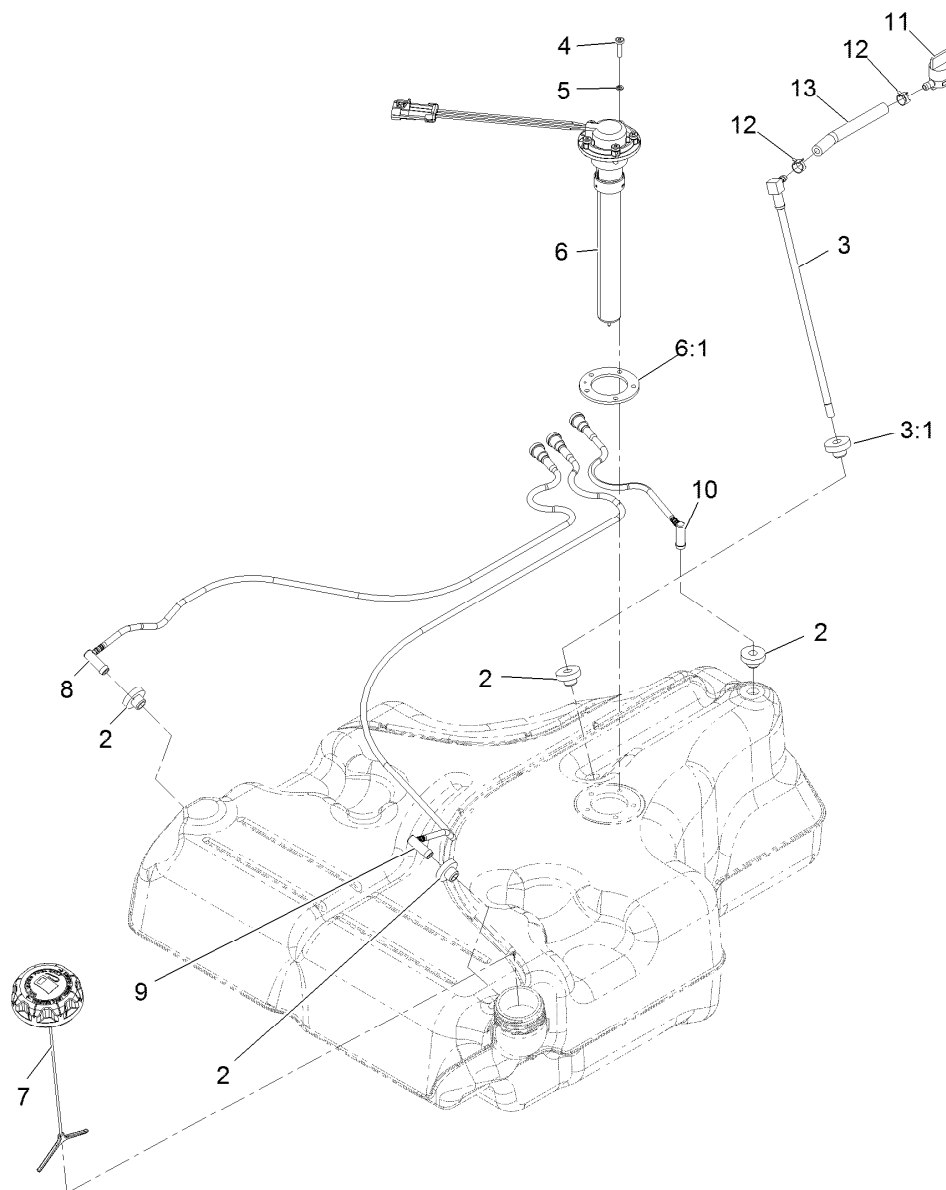
Seat W/Tracks Assembly No. 116-8912

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 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



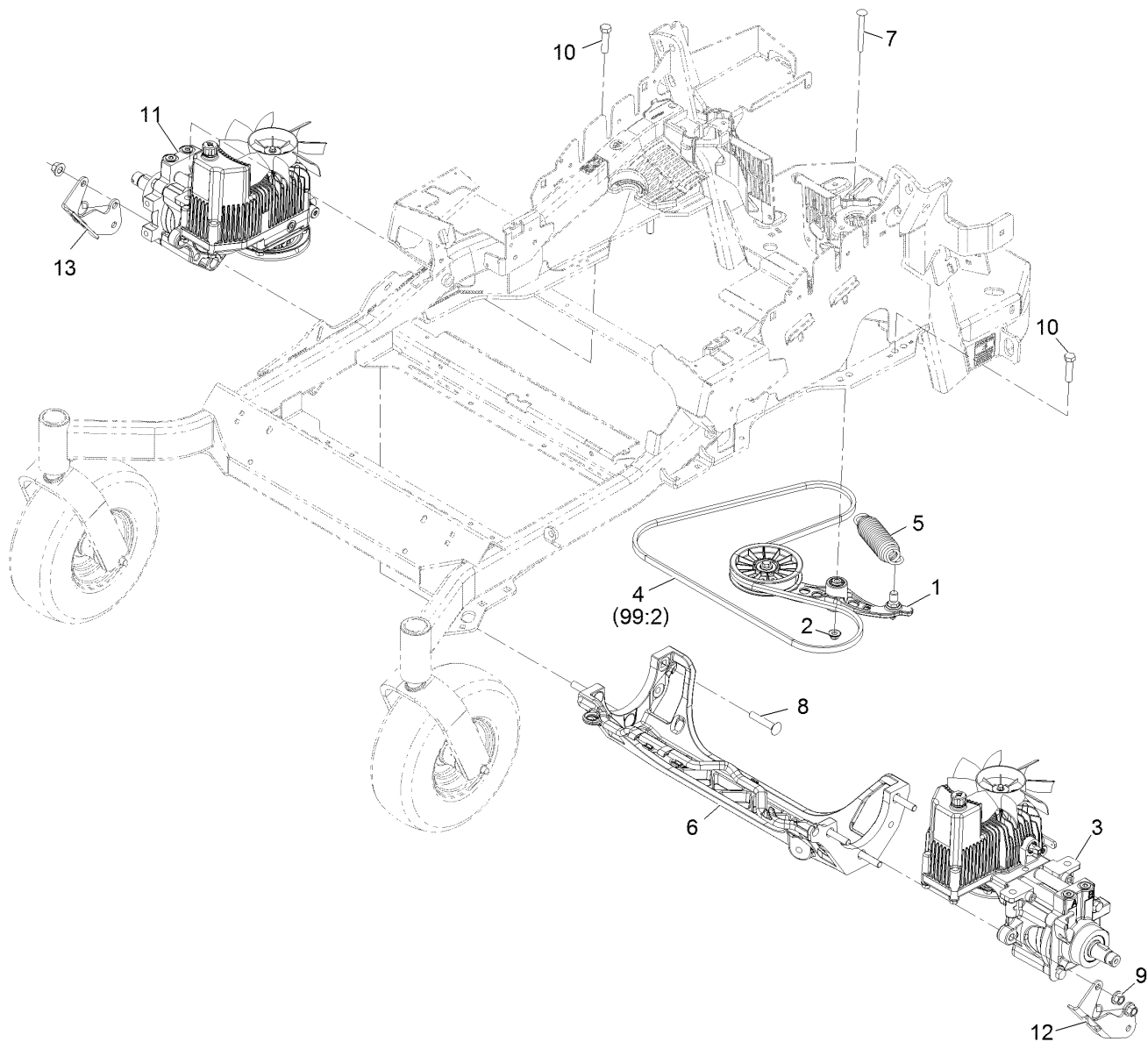
Fuel Tank Assembly No. 116-3979

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 10-24 X 3/4
5	3253-17	5	Washer-Lock 3/16
6	116-0003	1	Sender-Fuel Level
6:1	109-9620	1	Gasket-Sender, Fuel
7	126-1789	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



Ref.	Part Number	Qty.	Description
12:2:1	237-42	1	O-Ring
13	3234-5	2	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	2	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
18:3	2412-98	2	Clamp-Hose
20	104-2490	1	Clamp-Hose
21	116-4295	2	Screw-HH M6-1 X 20Mm W/Patch
22	1-303435	2	Washer-Spring Disc 1/4

■ Obtain parts from www.kohlerplus.com

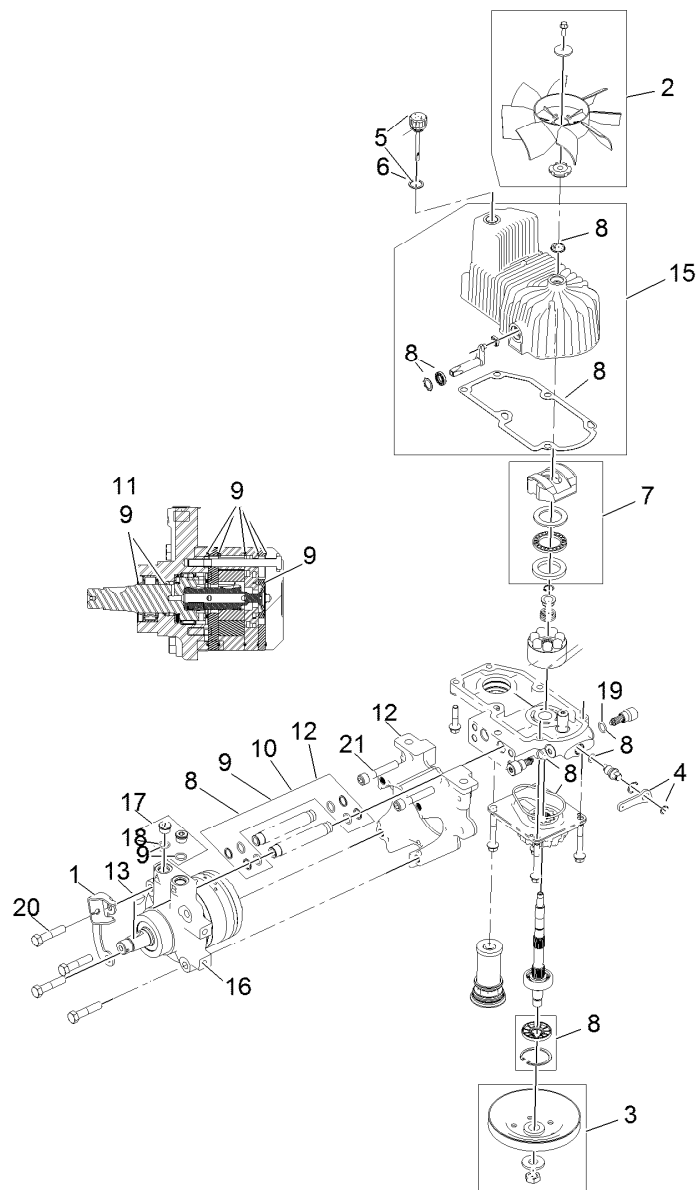


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	116-6413	1	LH Hydro ASM (12Cc 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
10	325-8	4	Screw-HH 1/2-13 X 1 1/4
11	116-6414	1	RH Hydro ASM (12Cc W/Shock)

Ref.	Part Number	Qty.	Description
12	125-9369-03	1	Bracket-Discharge Mount, LH
13	125-9370-03	1	Bracket-Discharge Mount, RH
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 ●

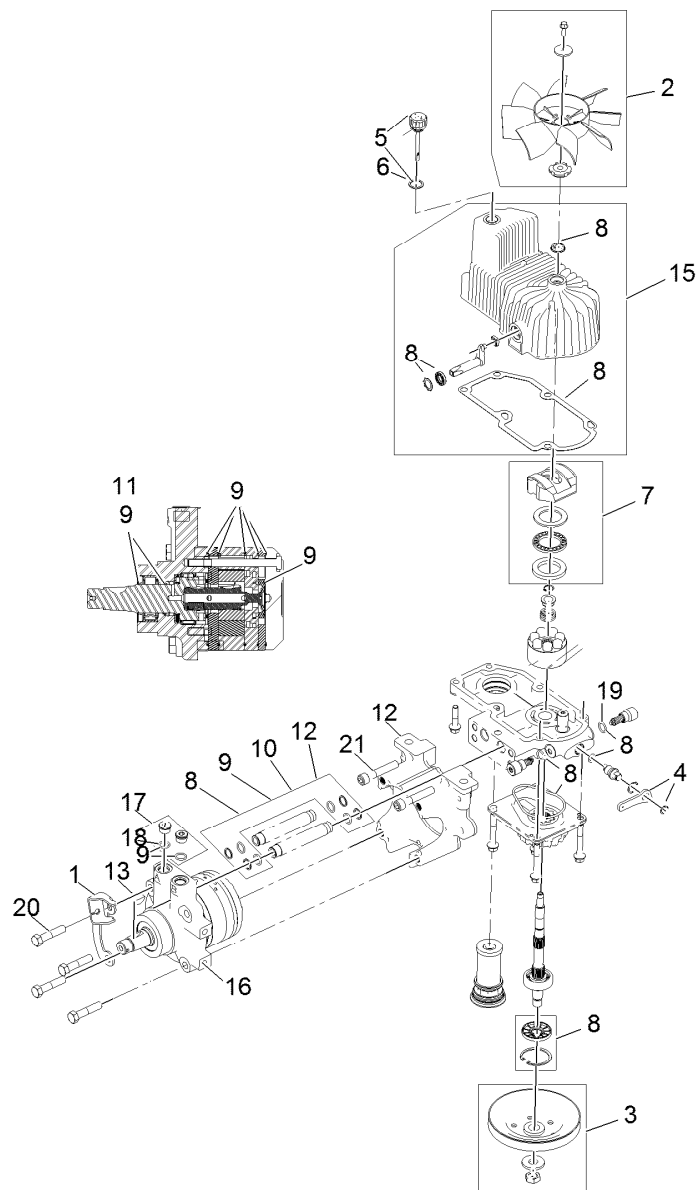
● Not illustrated



LH Hydro Assembly No. 116-6413

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	116-3287	1	Housing-LH
5	116-0236	1	Dipstick-Hydro W/Gasket	16	116-8915	1	Motor-Hydraulic LH 240Cc
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 ●

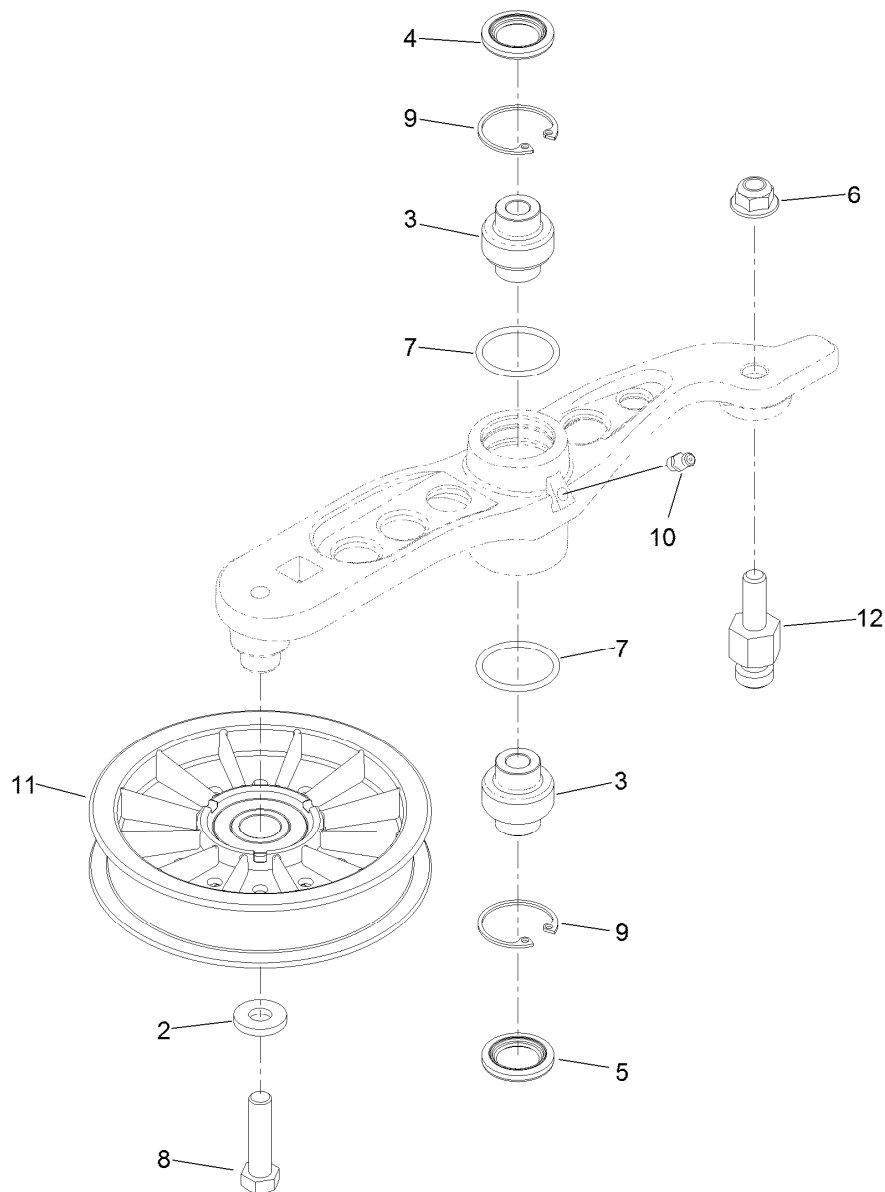
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RH Hydro Assembly No. 116-6414

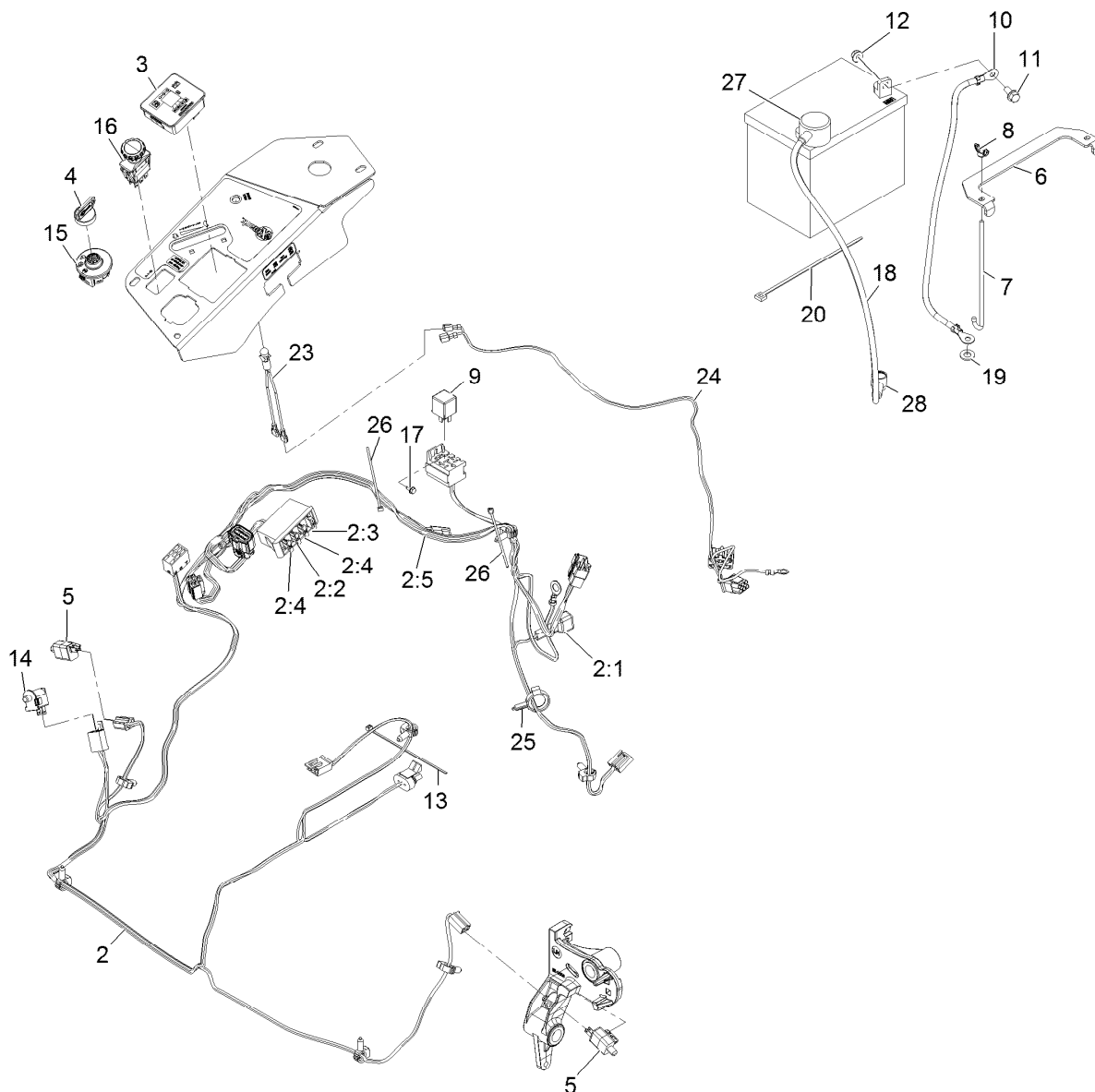
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-6859	1	Bracket-Anchor, Cable	11	116-1371	1	Output Shaft Seal Kit
2	116-0233	1	Fan Kit	12	116-5469	1	Nose Cup-Uht
3	116-0234	1	Pulley Kit	13	3257-42	1	Key-Woodruff 5/16 X 1
4	116-0235	1	Handle-Bypass Valve, Hydro	15	116-3288	1	Housing-RH
5	116-0236	1	Dipstick-Hydro W/Gasket	16	116-8916	1	Motor-Hydraulic RH 240Cc
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



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	Ref.	Part Number	Qty.	Description
2	116-6009	1	Harness-Wire, Main ●	12	104-8300	2	Nut-Nyloc 5/16-18 Flg
2:1	103-3895	1	Diode-Tvs	13	1-303287	3	Tie-Cable 5 1/2 (Small)
2:2	218-578	1	Fuse-Blade, 10 Amp	14	82-2190	1	Switch
2:3	109355	1	Fuse-Blade, 15 Amp	15	117-2221	1	Switch-Ignition
2:4	109102	2	Fuse-Blade, 25 Amp	16	116-0124	1	Switch-PTO, 10A
2:5	116-0053	1	Cap-Plug	17	104-2065	1	Screw-HWH #10-24 X 3/8
3	117-3882	1	Fuel/Hour Meter ASM	18	115-3864	1	Cable-Battery, Positive
4	1-603511	1	Key-Ignition	19	3256-24	1	Washer-3/8 Sae
4	103-2106	1	Key-Exmark Logo	20	1-303335	1	Tie-Cable 7 15/16 (Large)
5	110-6765	2	Switch-Single Pole No	23	1-643267	1	Indicator-Red Led
6	116-0042-03	1	Strap-Tie Down, Battery	24	116-3062	1	Harness-Indicator Light
7	1-633651	2	Bolt-Holddown	25	105-1853	1	Clamp-Hose
8	1-543792	2	Wingnut-Nyloc 1/4-20	26	1-303287	2	Tie-Cable 5 1/2 (Small)
9	1-643275	1	Relay-12Vdc 40 Amp	27	109-2407	1	Insulator-Battery
10	114-1218	1	Cable-Battery, Negative	28	1-543393	1	Insulator-Solenoid
11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4				

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

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.

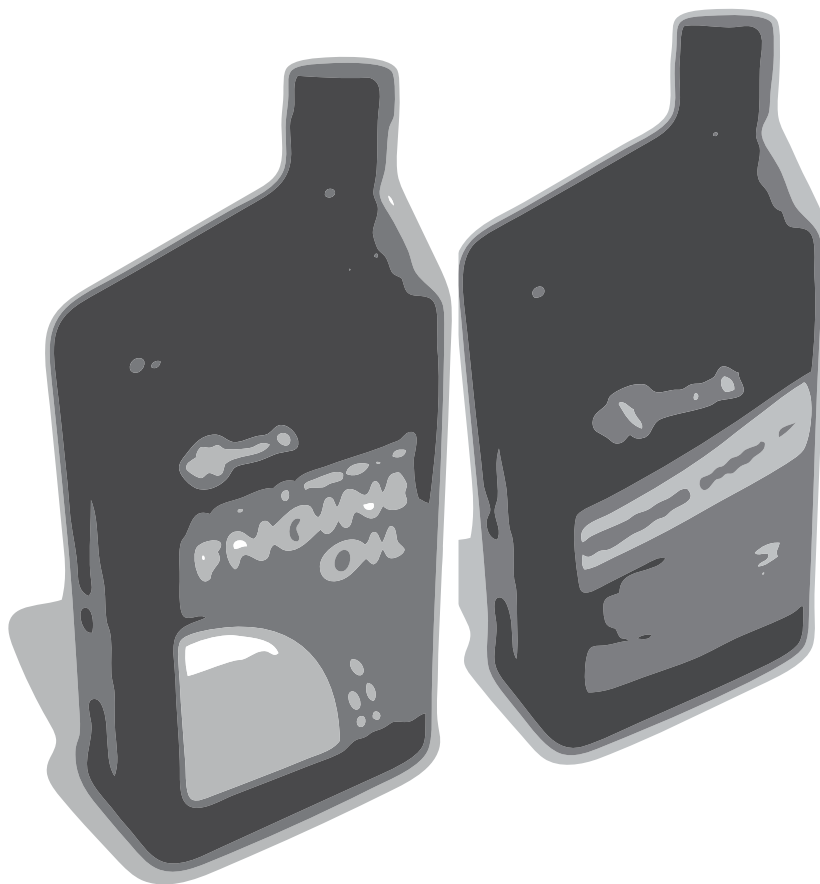
PREMIUM HYDRO OIL

Part No. 109-9828

Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

Superior shear resistance under heavy loads.



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CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
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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

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.

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