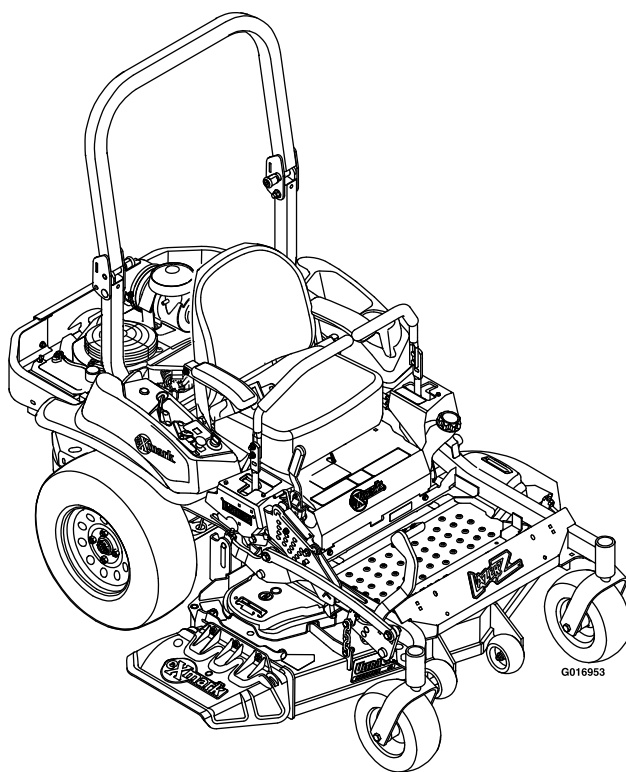




LAZER S-SERIES

Model No. LZE691KA524SS—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

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

Touch Up Paint

Exmark black touch up spray paint – gloss black.

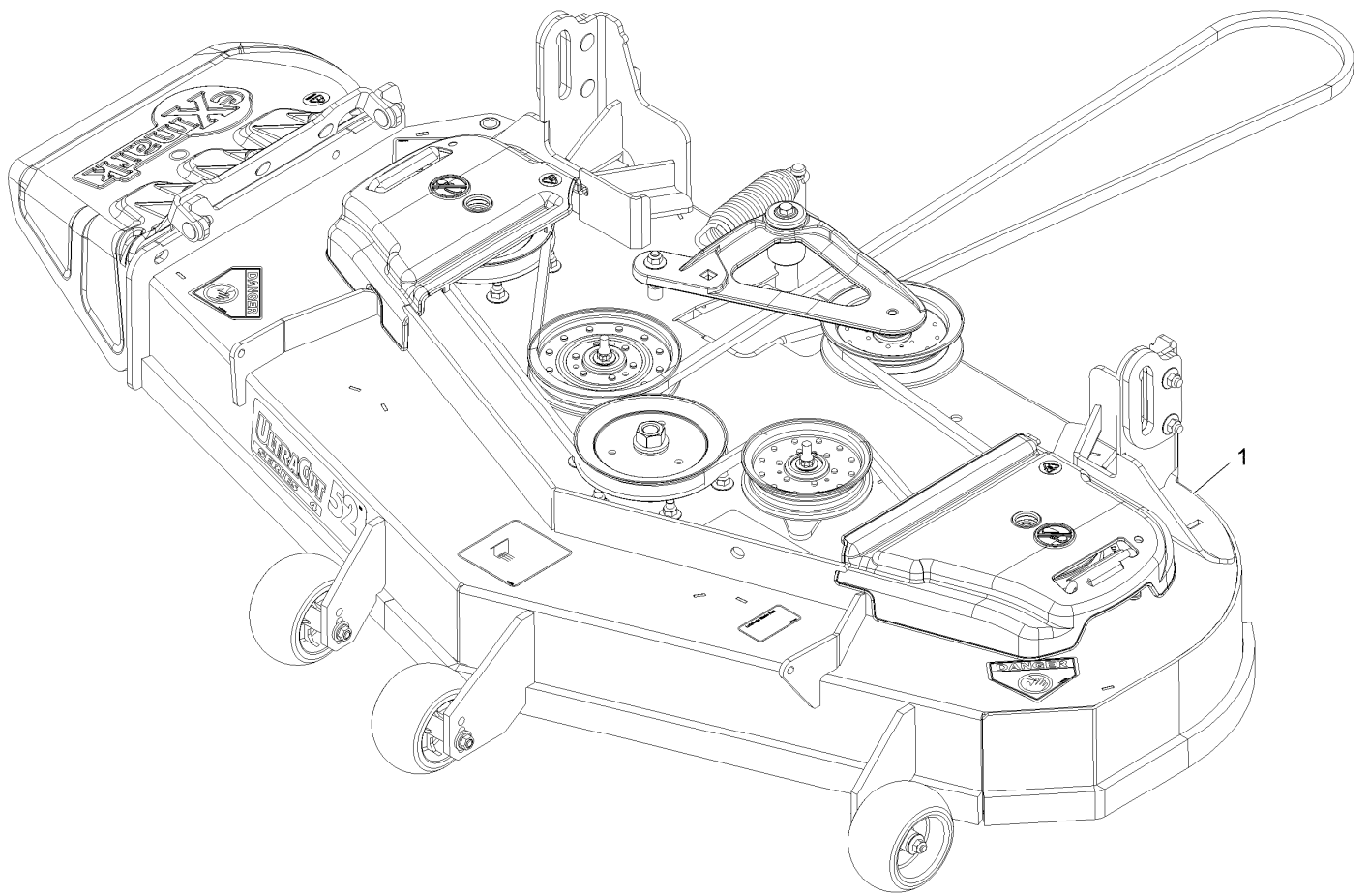
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

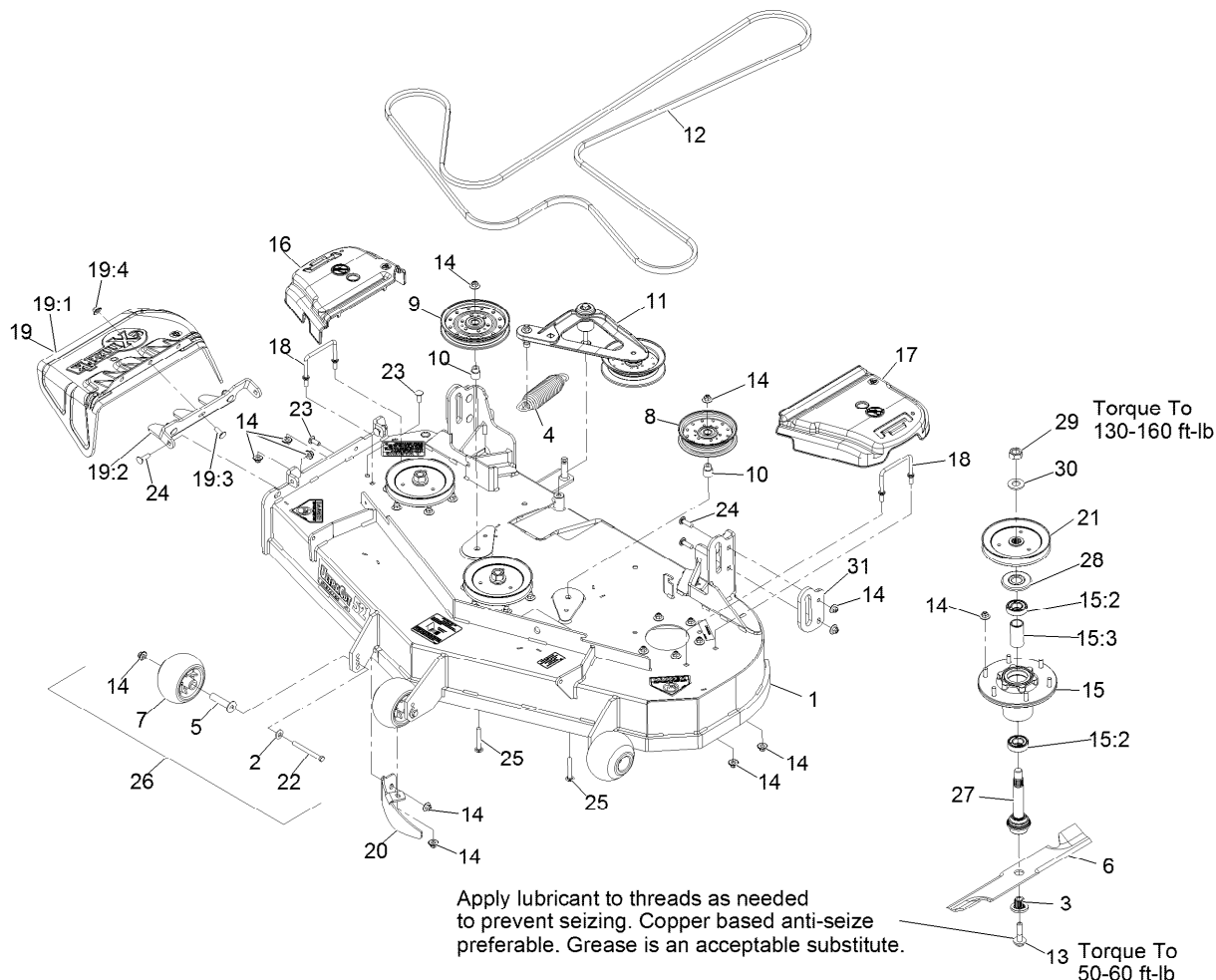
Contents

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Complete Deck Assembly

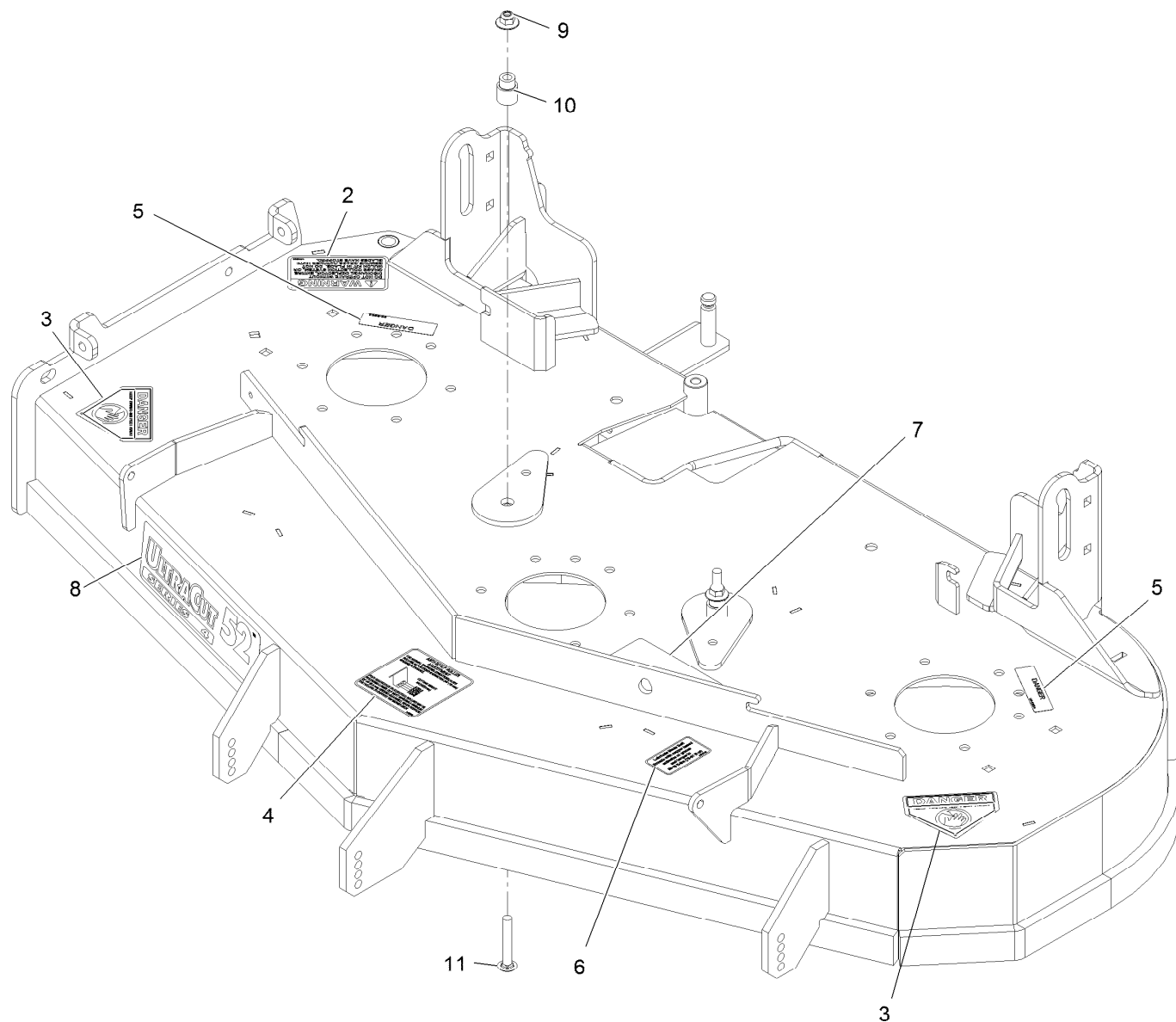
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8145	1	ASM-Deck Complete 524



Deck Assembly

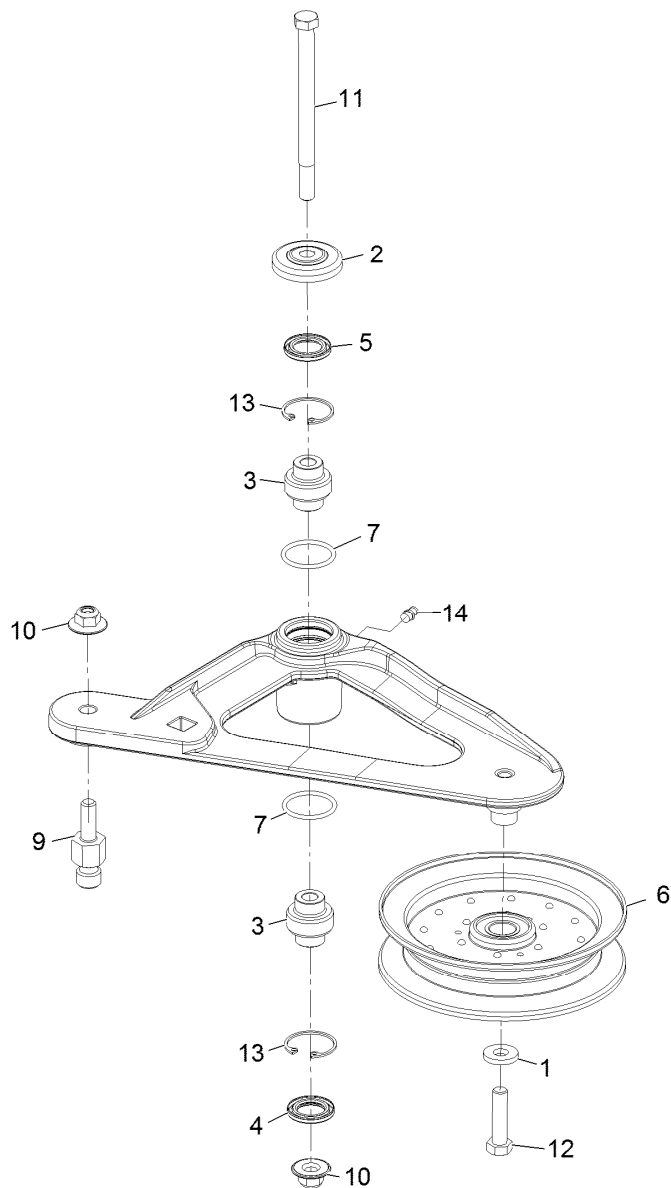
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-8512	1	ASM, Deck W/Decals 524	16	109-6935	1	Cover-Belt, RH
2	98-5975	3	Washer-Spring Disc 3/8	17	109-6936	1	Cover-Belt, LH
3	103-3037	3	Bushing, Splined	18	109-6982	2	Wireform-Cover
4	116-6317	1	Spring-Extension	19	109-7188	1	ASM,Discharge Chute
5	116-8131	3	Axle, Roller	19:1	109-2738	1	Chute, Discharge
6	116-5175	3	Blade-Extreme 2, 18.00"	19:2	109-8675-01	1	Bracket,Discharge Chute
6	103-6402	3	Blade-Notched	19:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
6	103-6382	3	Blade, Solid	19:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
6	103-6387	3	Blade, Low Lift	20	116-5835-01	1	Baffle-Dogleg, Lze-Pns-52
6	103-6392	3	Blade, Mulching ●	21	116-0675	3	Sheave,Blade Drive 6.50
7	103-8415	3	Roller-Anti-Scalp	22	116-9362	3	Screw-HH 3/8-16 X 3 3/4 Gr 8
8	116-4665	1	Idler-Pulley, Flat	23	3231-22	2	Bolt-Carriage 3/8-16 X 1
9	116-4667	1	Idler-Pulley, Flat	24	3231-28	6	Bolt-Carriage 3/8-16 X 1 1/4
10	1-633456	2	Bushing, Idler	25	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
11	116-3755	1	Deck Idler ASM	26	116-9981	3	Kit, Anti-Scalp Roller
12	109-4994	1	Belt,V-B X 186.00"	27	116-3341	3	ASM-Spindle And Seal
13	109-9220	3	Screw-Sems 1/2-20 X 2.19	28	116-1286	3	Guard,Bearing Top .989
14	109-6658	35	Nut-Nyloc 3/8-16 Flg	29	116-7306	3	Nut-Hex
15	116-3344	3	ASM-Cutter Hsg With Bearings	30	103-2802	3	Washer-Spring Disc 3/4
15:2	116-0720	2	Bearing-Ball	31	116-8530-01	2	Plate-Reinf, Push Tower
15:3	116-3312	1	Spacer-Bearing				

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



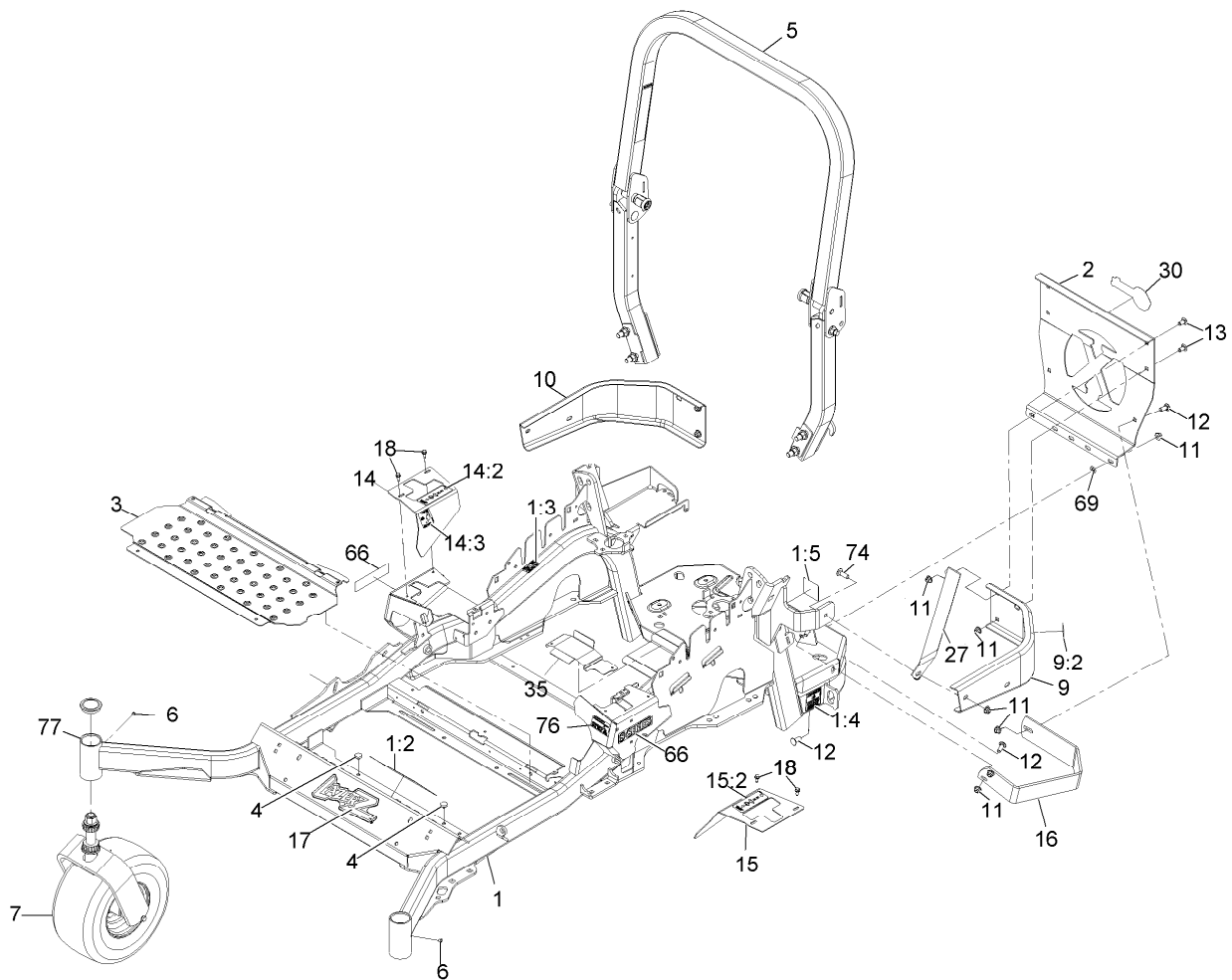
Deck W/Decals No. 116-8512

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	116-0034	1	Decal,Ultracut 52 Series 4
9	109-6658	2	Nut-Nyloc 3/8-16 Flg
10	1-633456	2	Bushing, Idler
11	3231-44	2	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

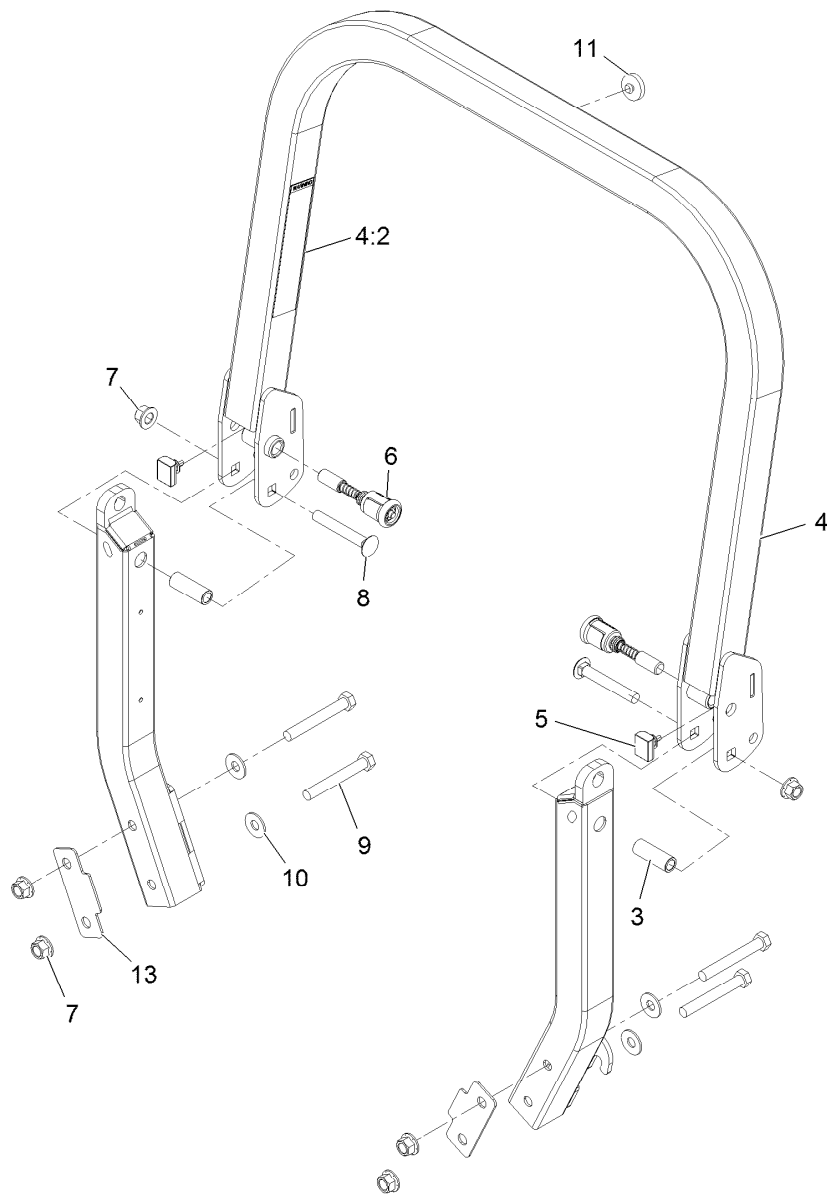


Main Frame Assembly

Ref.	Part Number	Qty.	Description
1	116-5900	1	Mainframe ASM
1:2	116-3303	1	Decal-Slope
1:3	103-2076	2	Decal-Caution
1:4	116-0205	2	Decal-Belt Drive
1:5	116-4858	1	Decal-Spark Arrester
2	109-8863-03	1	Plate,Rear Guard
3	116-8898-01	1	Floorpan
4	1-513658	2	Bumper
5	116-2882	1	ROPS ASM
6	1-811010	2	Plug
7		2	Front Caster And Fork ASM
9	116-0180	1	LH Bumper ASM
9:2	103-2076	1	Decal-Caution
10	116-0057-03	1	Bumper-RH
11	104-8301	11	Nut-Nyloc 3/8-16 Flg
12	3231-22	7	Bolt-Carriage 3/8-16 X 1
13	3231-21	3	Bolt-Carriage 3/8-16 X 3/4

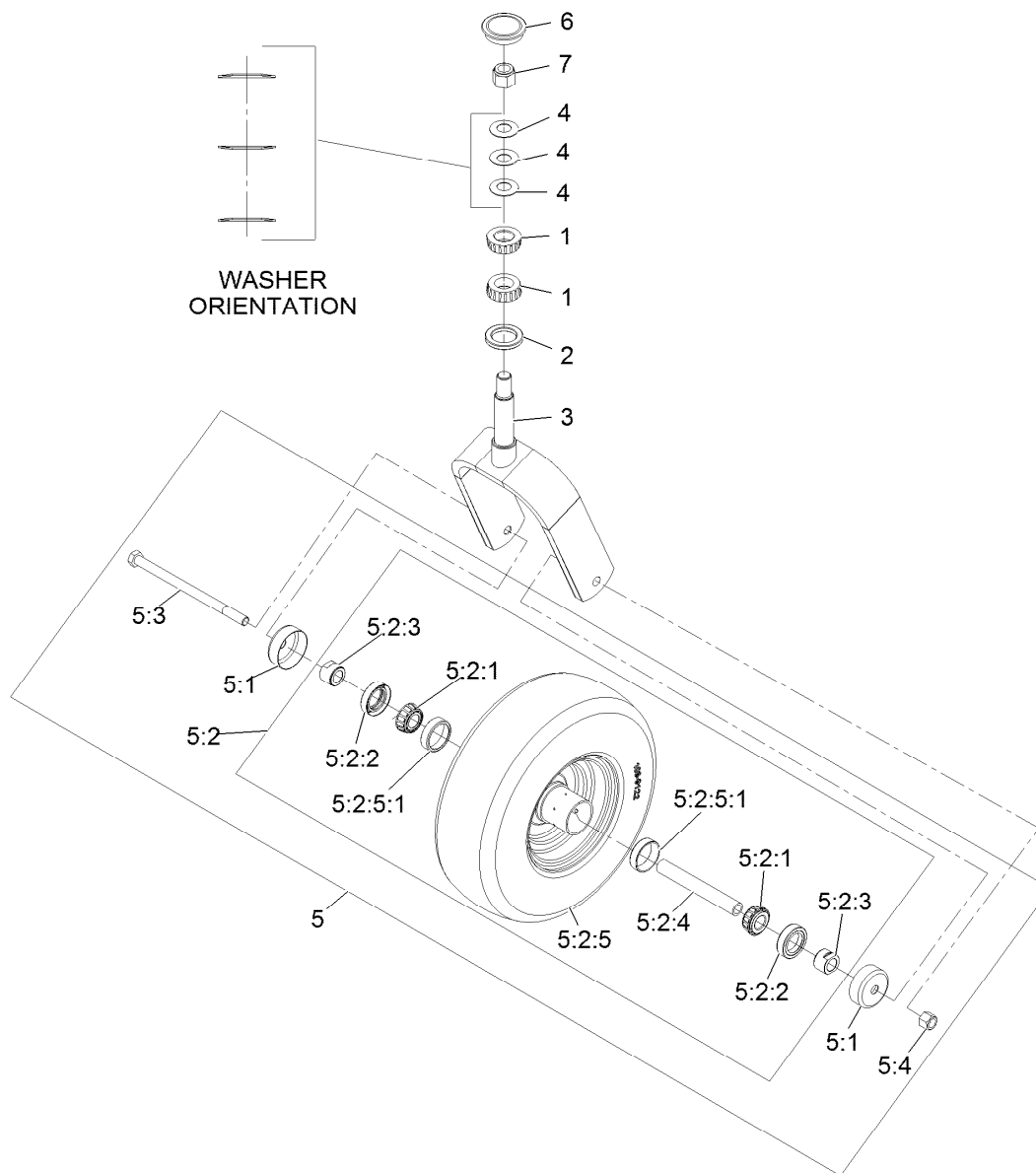
Ref.	Part Number	Qty.	Description
14	116-5899	1	RH Motion Control Cover ASM
14:2	109-7232	1	Decal-Motion Control
14:3	116-5944	1	Decal-Park Brake
15	116-0580	1	LH Motion Control Cover ASM
15:2	109-7232	1	Decal-Motion Control
16	126-2067-03	1	Guard-Muffler
17	103-3113	1	Decal, Lazer Model
18	32144-10	4	Screw-HWH 1/4-20 X .62
27	117-0903-03	1	Strap
30	103-2883	1	Decal, Exmark Logo
35	116-2999-01	1	Guard-Belt
66	116-3885	2	Decal-E-Series
69	107-3154	2	Nut-Push 3/8-16
74	3231-25	1	Bolt-Carriage 3/8-16 X 1 1/4
76	116-1654	1	Decal-Fuel Fill
77	1-543508	4	Cup-Bearing Tapered Roller

● Not serviced separately



Roll-Over Protection System Assembly No. 116-2882

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
13	116-0960	2	Spacer



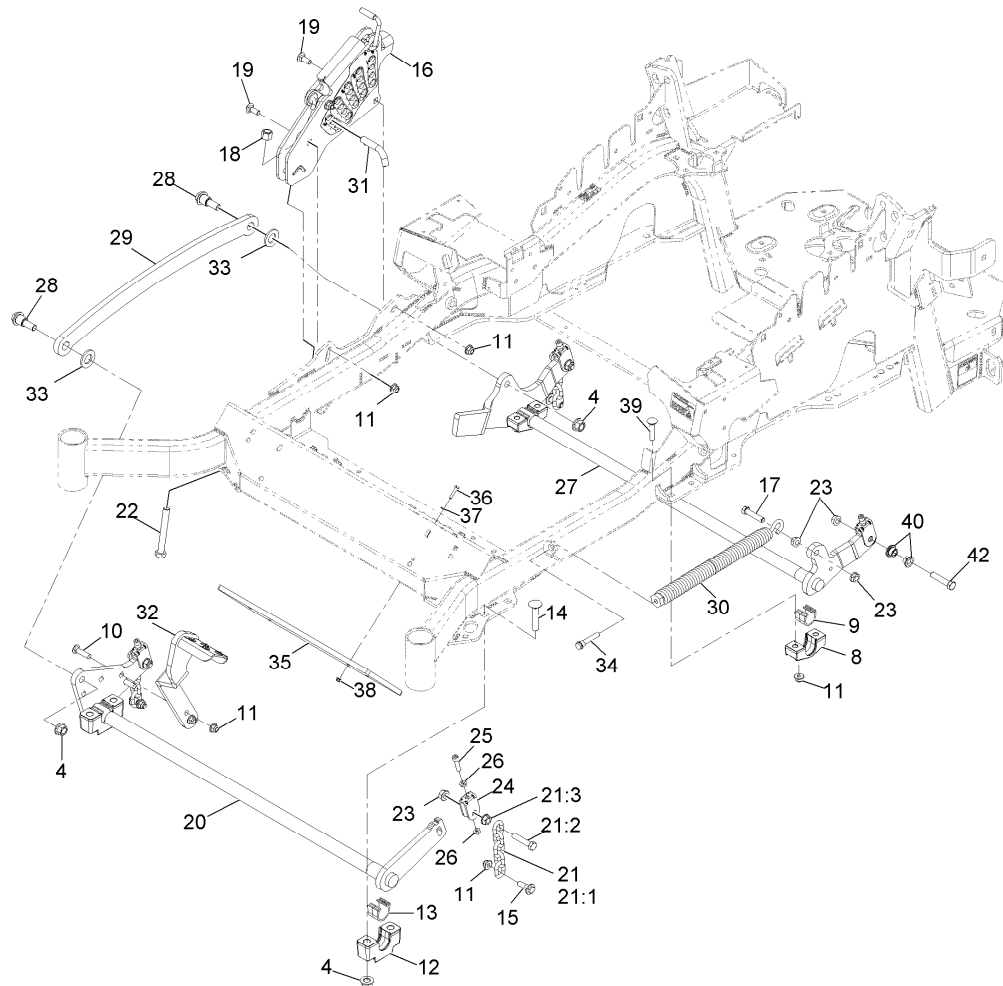
Caster Wheel and Fork Assembly

Ref.	Part Number	Qty.	Description
1	1-543509	2	Cone-Bearing Tapered Roller
2	116-5647	1	Seal-Grease
3	116-6703-01	1	Weld, Fork
4	1-633508	3	Washer-Spring Disc
5	109-9126	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 Tapered Roller

Ref.	Part Number	Qty.	Description
5:2:2	103-0063	2	Seal-Double Lip
5:2:3	103-3051	2	Spacer-Nut ■
5:2:4	103-3155	1	Axle-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	1	Bearing-Cup
5:3	325-42	1	Screw-HH 1/2-13 X 8
5:4	3296-23	1	Nut-Nyloc 1/2-13
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Nyloc 3/4-10

● Not serviced separately

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



Deck Lift Assembly

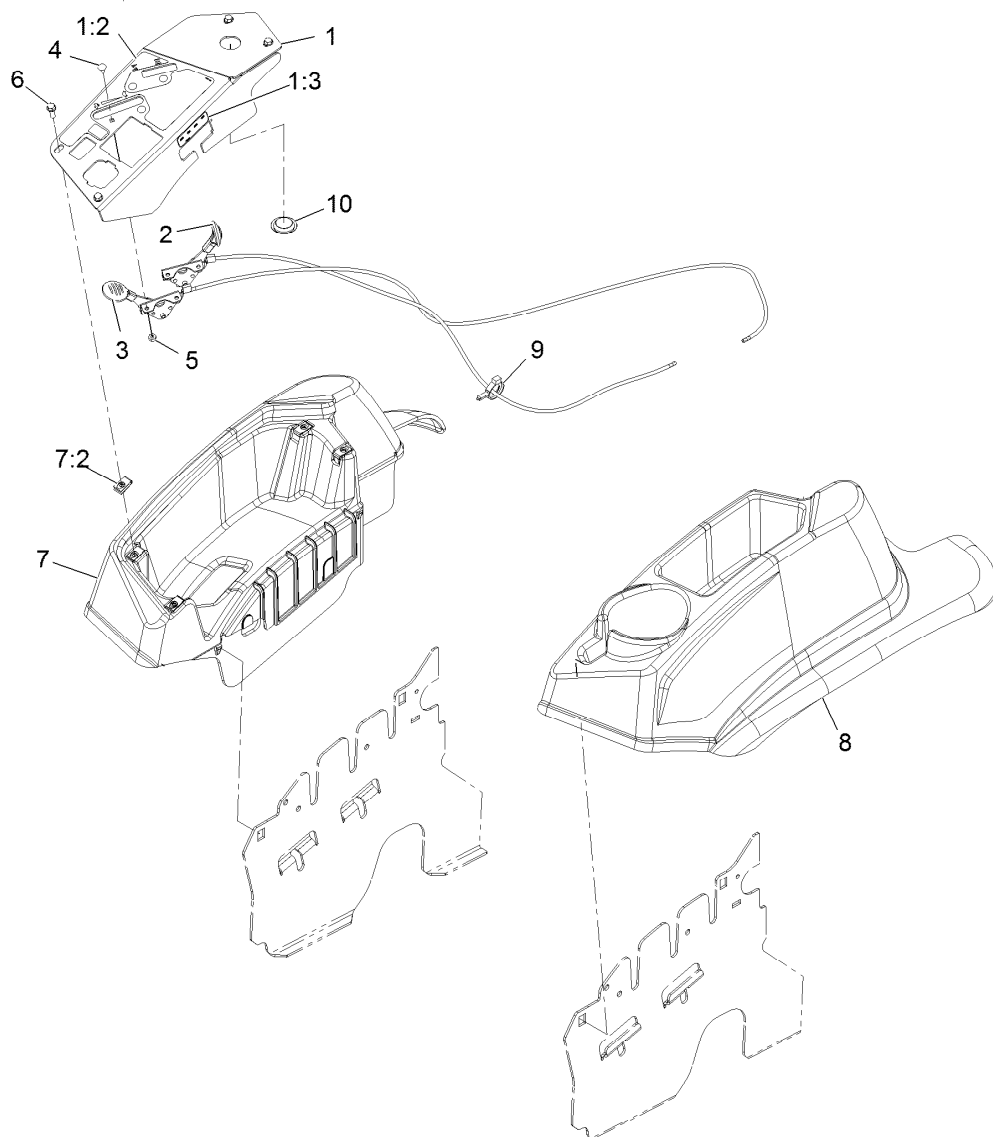
Ref.	Part Number	Qty.	Description
4	99-5107	6	Nut-Lock 1/2-13
8	116-0818-03	2	Support-Cross Shaft, Rear Bearing
9	109-7173	2	Bearing-Cross Shaft, Rear
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
11	104-8301	10	Nut-Nyloc 3/8-16 Flg
12	109-9409	2	Support-Cross Shaft, Front Bearing
13	109-9410	2	Bearing-Cross Shaft, Front
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
15	109-9840	2	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
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	2	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

Ref.	Part Number	Qty.	Description
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	116-0886	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
35	116-0827-01	1	Weight, Toe Board
36	321-8	4	Screw-HH 1/4-20 X 1 1/4
37	3256-22	4	Washer-1/4 Sae
38	104-7201	4	Nut-Nyloc 1/4-20 Flg
39	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4
40	116-2428	4	Bushing-Flanged
42	324-10	2	Screw-HH 7/16-14 X 2 1/2



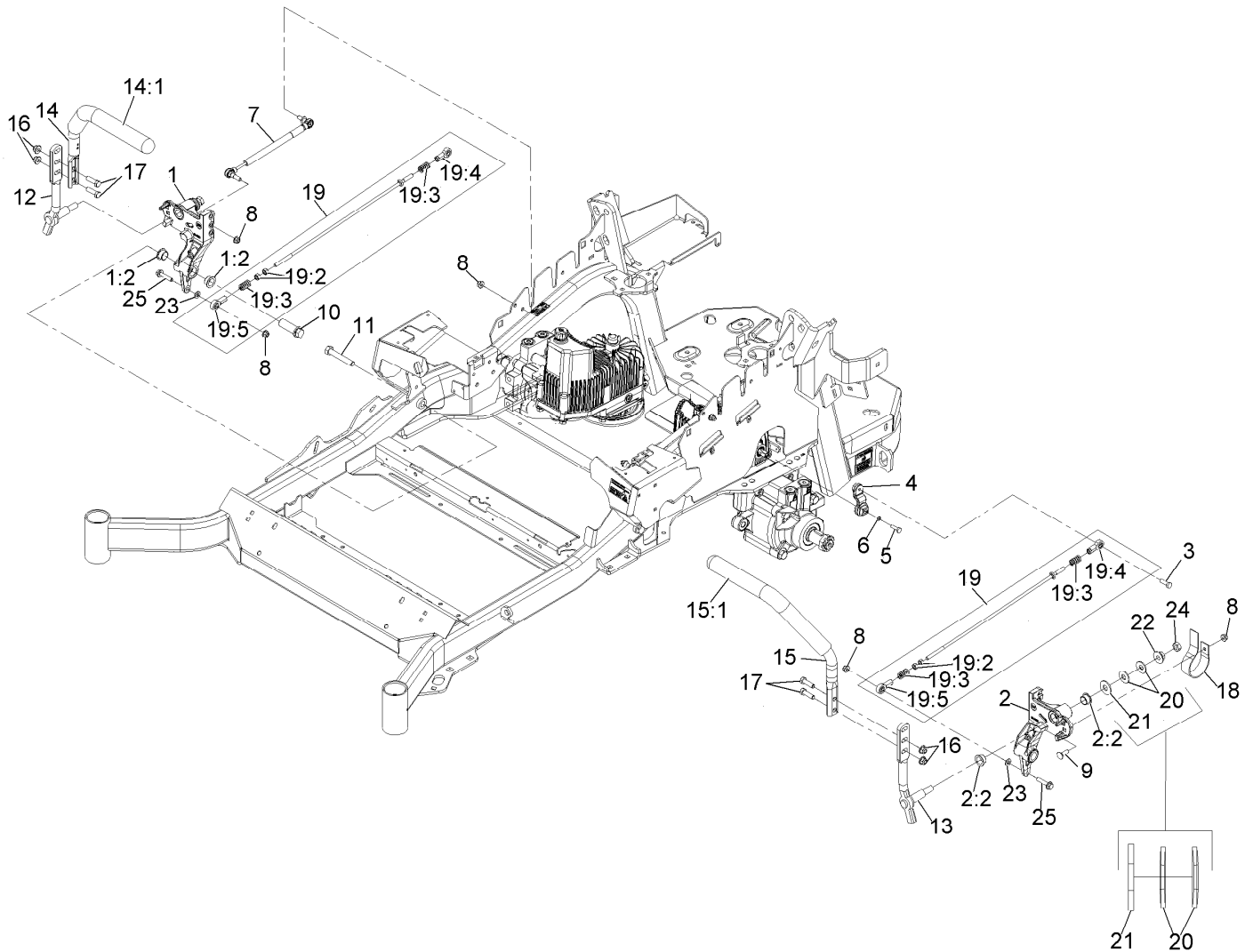
Height-of-Cut Assembly No. 109-7438

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



Control Assembly

Ref.	Part Number	Qty.	Description
1	109-8484	1	Console, Panel W/Decal
1:2	109-8483	1	Decal-Control Panel
1:3	109-7330	1	Decal-Fuse
2	109-8167	1	ASM, Choke Cable
3	116-1972	1	ASM, Throttle Cable
4	1-807513	4	Bolt-Carriage #10-24 X 1/2
5	3296-2	4	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
9	105-1853	1	Clamp-Hose
10	116-1875	1	Plug, Plastic

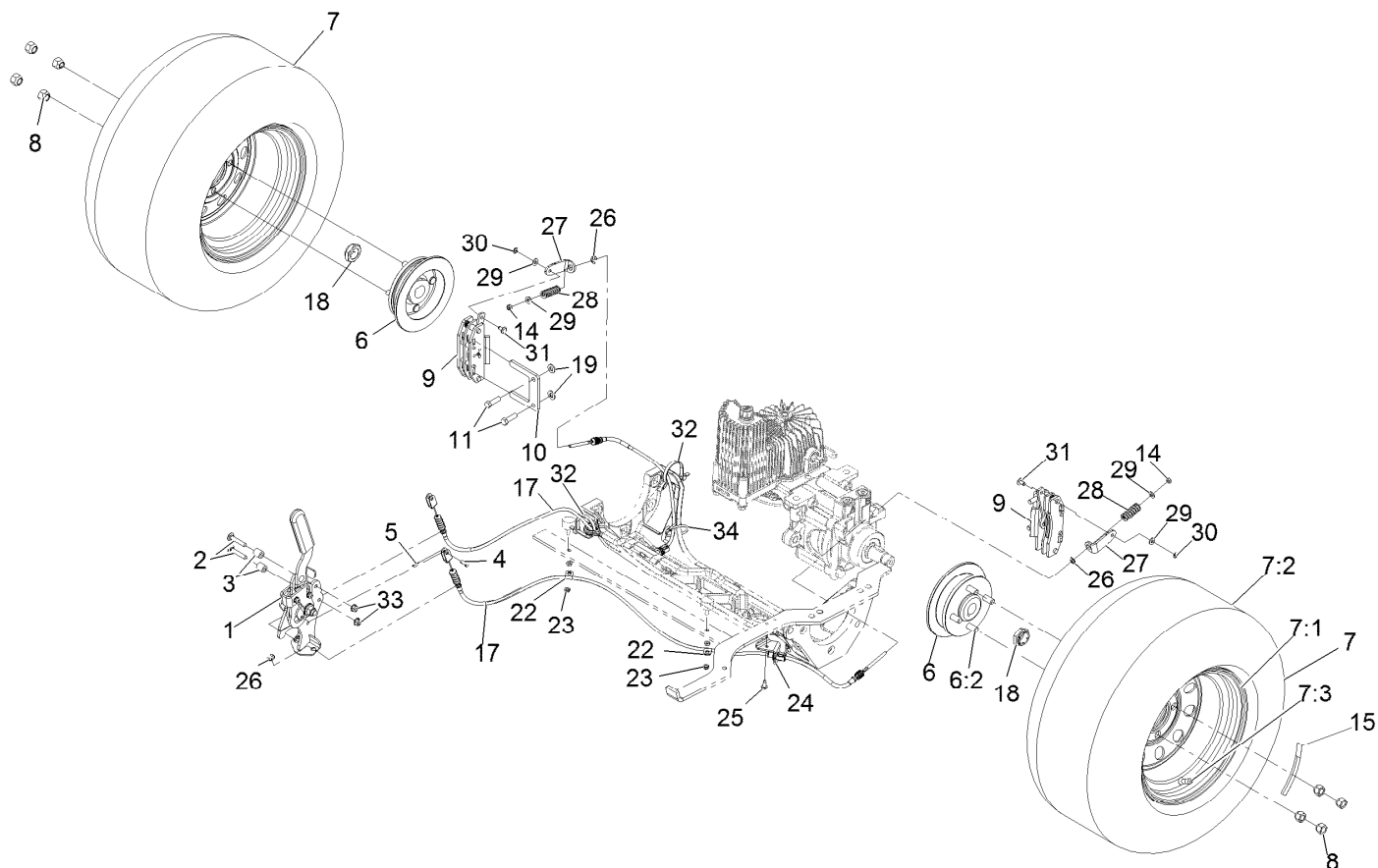


Motion Control Assembly

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

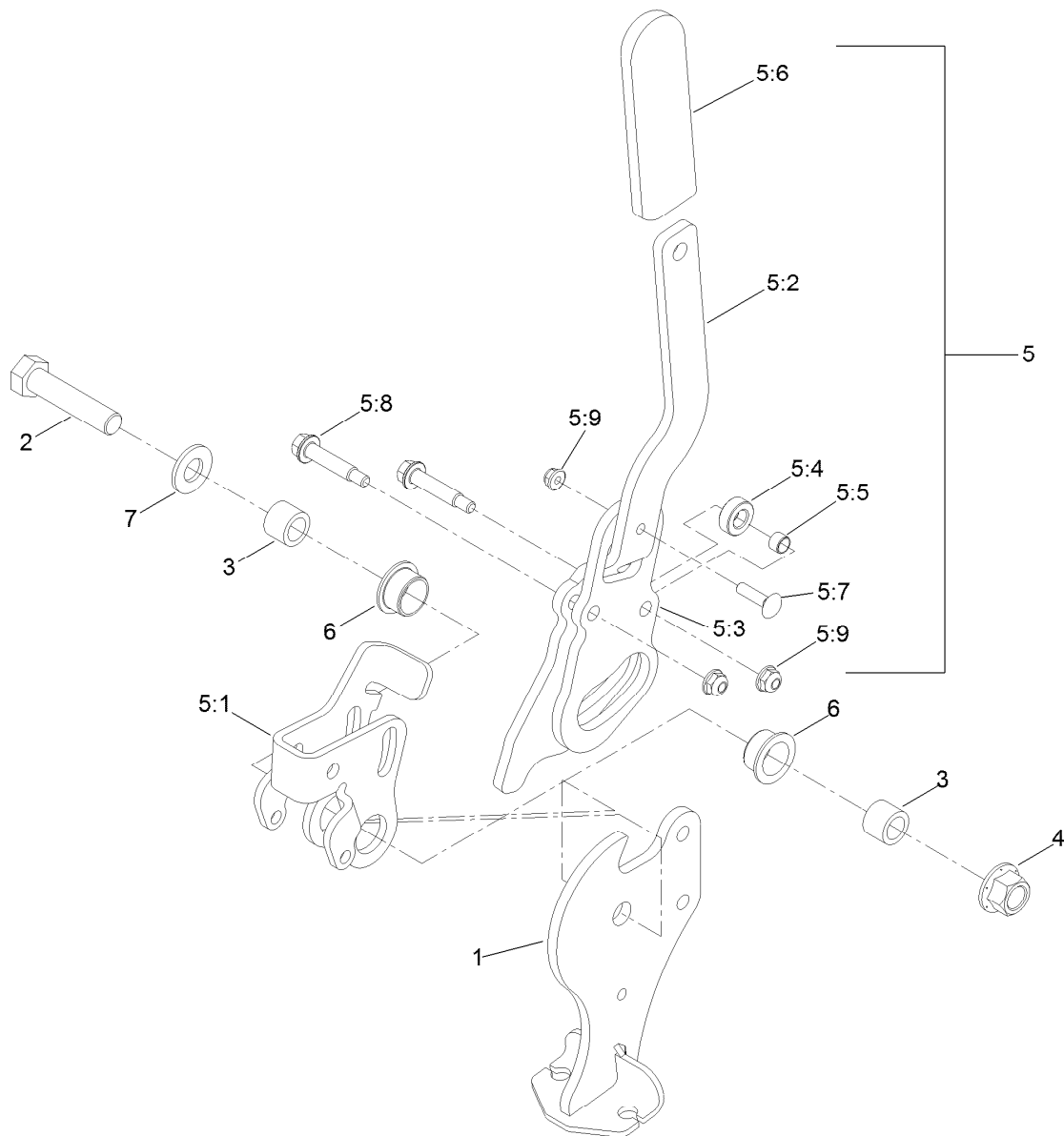
Ref.	Part Number	Qty.	Description
14:1	109-5668	1	Grip-Control, Lever
15	109-6590	1	LH Steering Handle ASM
15:1	109-5668	1	Grip-Control, Lever
16	104-8301	4	Nut-Nyloc 3/8-16 Flg
17	323-7	4	Screw-HH 3/8-16 X 1 1/4
18	109-5575	2	Spring-Leaf
19	109-8107	2	Pump Linkage Rear ASM
19:2	3219-2	2	Nut-Hex 5/16-24
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

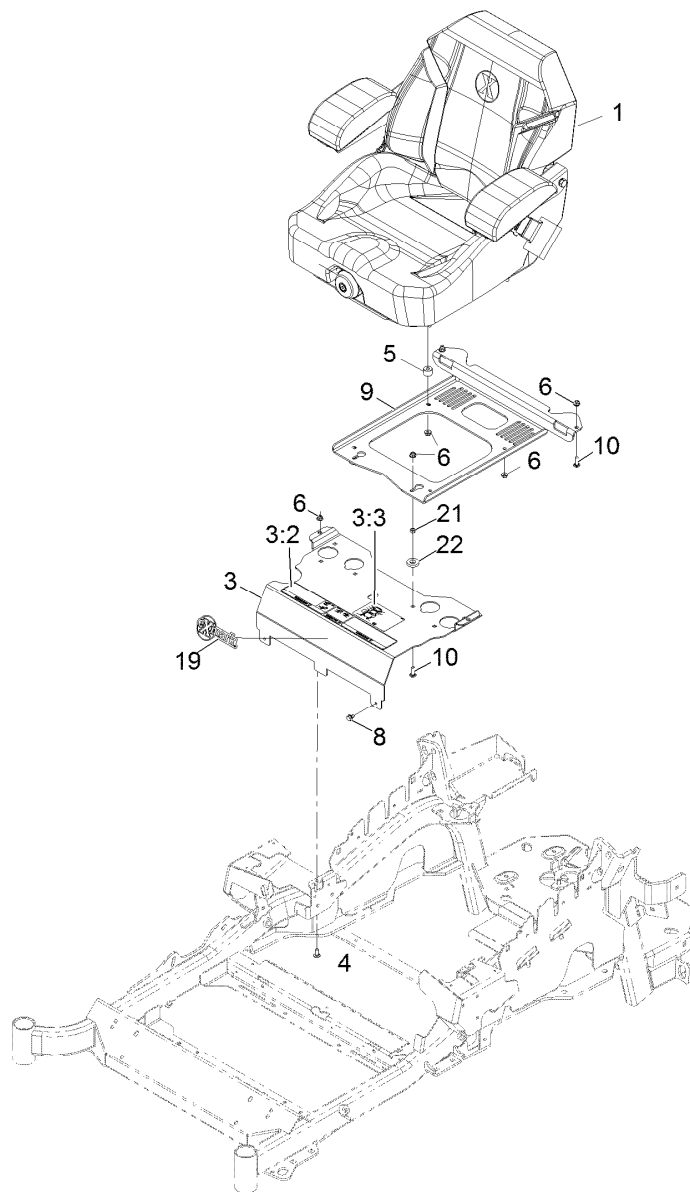
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-7551	1	Brake Handle ASM	15	126-2055	2	Decal-Torque Wheel Lug-Hub
2	116-0629	2	Screw-Carriage 5/16-18 X 1 3/4 Short	17	116-8963	2	Cable-Brake
3	82-6840	2	Spacer	18	116-1399	2	Locknut
4	60-1730	2	Pin-Clevis	19	3256-24	4	Washer-3/8 Sae
5	3272-1	2	Pin-Cotter 1/16 X 1/2	22	88-7970	2	Clip
6	116-1746	2	Wheel Hub ASM	23	3296-56	2	Nut-Nyloc 1/4-20 Thin
6:2	116-1696	4	Stud-Wheel	24	116-6397	1	Bracket-Cable
7	116-8289	2	Wheel And Tire ASM	25	32144-10	1	Screw-HWH 1/4-20 X .62
7:1	116-8290	1	ASM, Rim	26	32120-18	4	E-Ring
7:2	116-8291	1	Tire-Drive, 23X9.5-12	27	116-6182	2	Bracket-Brake, L
7:3	232-27	1	Stem-Valve	28	116-6347	2	Spring-Die
8	242-50	8	Nut-Lug 1/2-20	29	3256-22	4	Washer-1/4 Sae
9	109-2889	2	Caliper-Brake	30	32151-86	2	E-Ring
10	109-0958	2	Plate-Mount, Brake	31	116-6348	2	Pin-Brake
11	92-5727	4	Screw-HH 3/8-16 X 1 1/4 Patch Lock	32	3334-945	2	Tie-Cable
14	3296-13	2	Nut-Nyloc 1/4-28	33	104-8300	2	Nut-Nyloc 5/16-18 Flg
				34	116-0940	1	Tie-Cable



Parking Brake Handle Assembly No. 116-7551

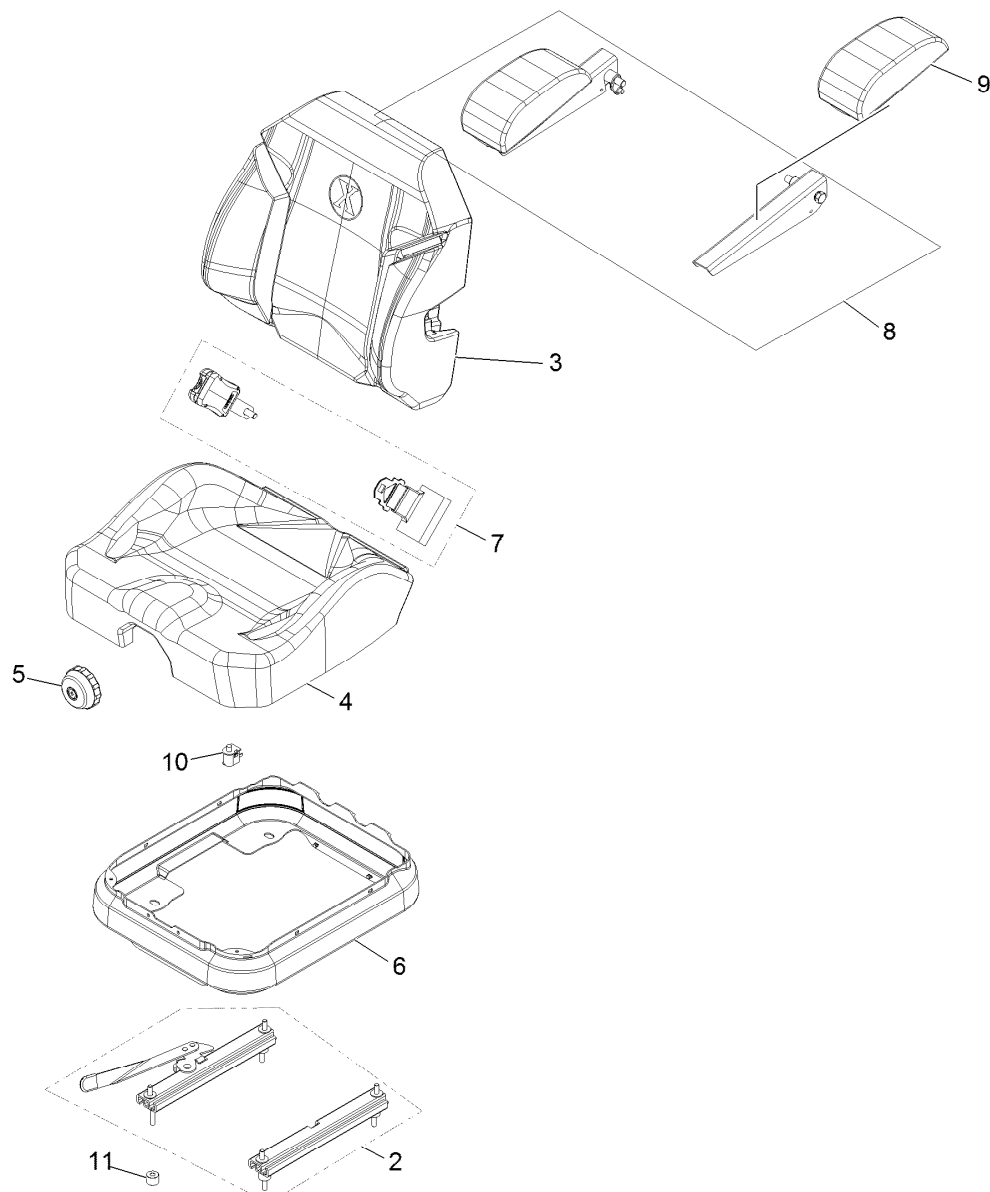
Ref.	Part Number	Qty.	Description
1	116-7263	1	Pivot-Brake
2	325-9	1	Screw-HH 1/2-13 X 2 1/4
3	116-5384	2	Spacer
4	99-5107	1	Nut-Lock 1/2-13
5	116-6860	1	Handle ASM
5:1	116-6856	1	Bellcrank-Brake
5:2	116-6857	1	Handle-Brake
5:3	116-6858	1	Plate-Handle

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



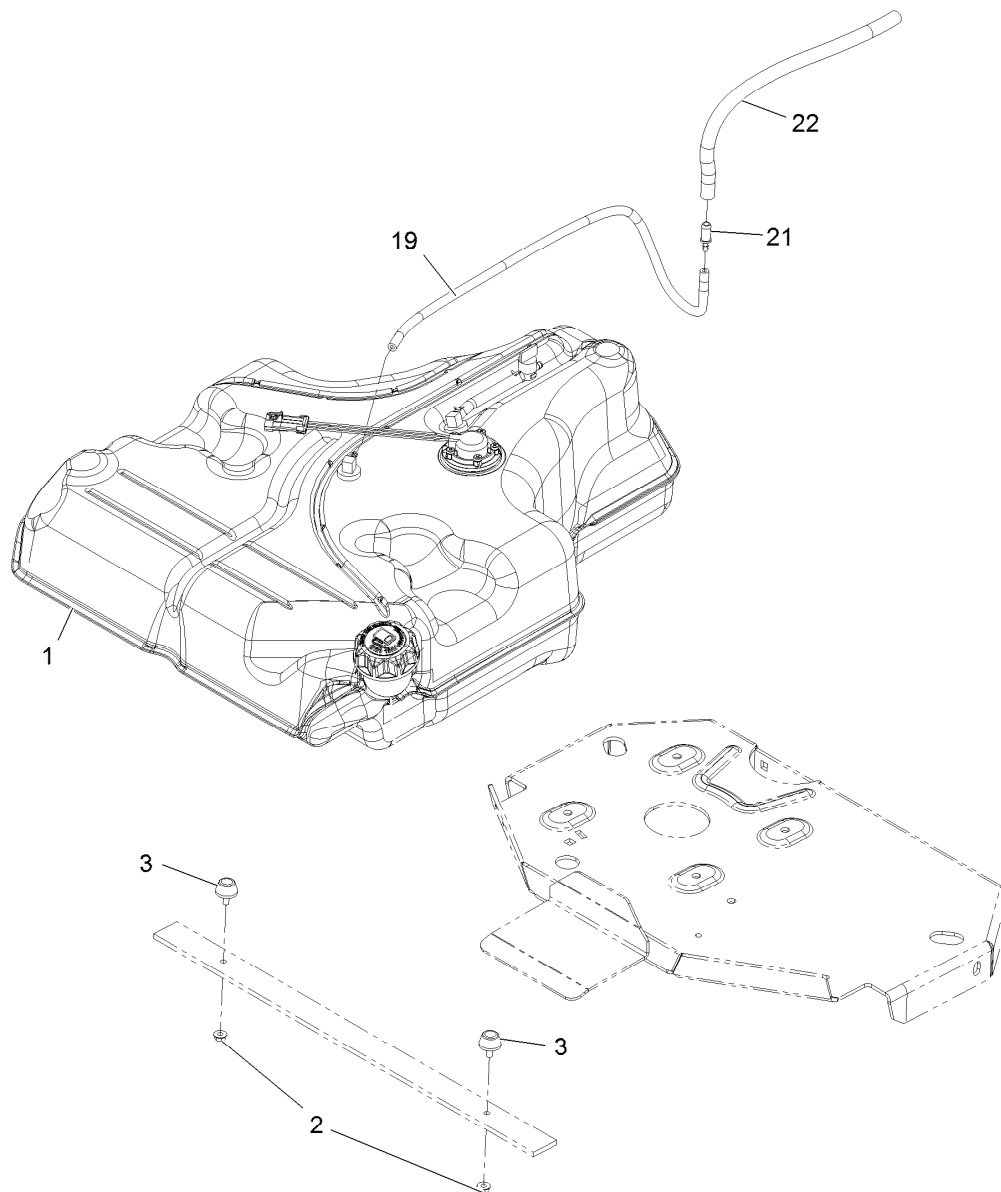
Seat Assembly

Ref.	Part Number	Qty.	Description
1	116-8912	1	Kit-Suspension Seat
3	116-2323	1	Mount-Seat
3:2	109-7069	1	Decal-Console
3:3	116-0211	1	Decal-Service Aid
4	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck
5	116-9329	4	Spacer
6	104-8300	10	Nut-Nyloc 5/16-18 Flg
8	9266934	2	Screw-HWH 5/16 X 1/2 Tf
9	116-0192-03	1	Plate-Support, Seat
10	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
19	103-2883	1	Decal, Exmark Logo
21	3217-6	2	Nut-Hex 5/16-18
22	1-323539	2	Spacer-Blade Drive



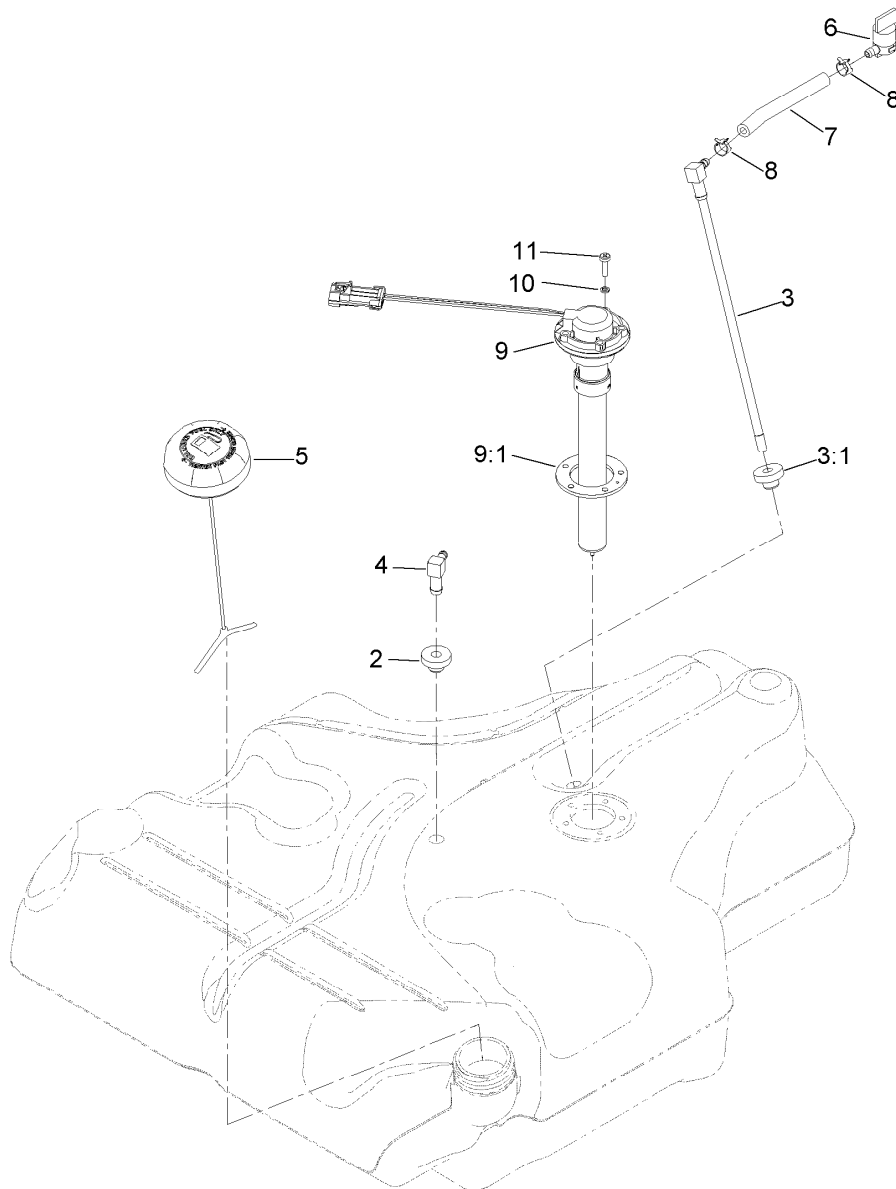
Seat W/Tracks Assembly No. 116-8912

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



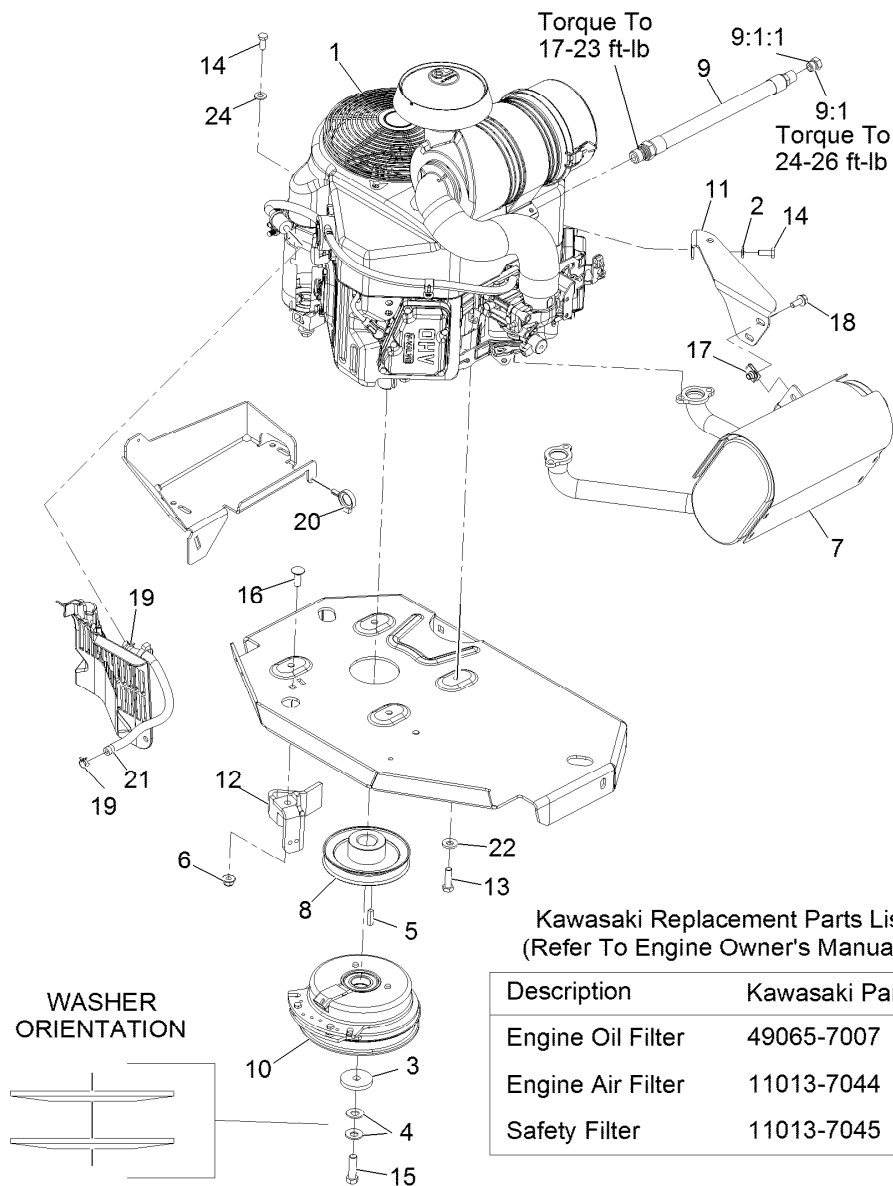
Fuel Tank Mounting Assembly

Ref.	Part Number	Qty.	Description
1	116-3978	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam
3	116-6380	2	Bumper-Rubber (W/ Stud)
19	110-8751	1	Hose-Fuel
21	98-2952	1	Fitting-Straight
22	116-4344	1	Hose-Fuel



Fuel Tank Assembly No. 116-3978

Ref.	Part Number	Qty.	Description
2	46-6560	2	Bushing
3	116-2459	1	Fuel Line Kit (With Grommet)
3:1	46-6560	1	Bushing
4	116-2288	1	Fitting-90 Elbow
5	126-1789	1	Cap-Fuel, Ratcheting
6	1-603770	1	Valve-Fuel
7	109-0650	1	Hose-Fuel
8	2412-98	2	Clamp-Hose
9	116-1981	1	Sender-Fuel
9:1	109-9620	1	Gasket-Sender, Fuel
10	3253-17	5	Washer-Lock 3/16
11	9107944	5	Screw-Pan 10-24 X 3/4



Engine Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki, Fx691V-S17-R ●■
2	1-303334	1	Washer-Spring Disc 5/16
3	109-6919	1	Washer-Clutch
4	1-603610	2	Washer-Spring Disc 7/16
5	1-807259	1	Key-Machine 1/4 X 1/4 X 1
6	104-8301	1	Nut-Nyloc 3/8-16 Flg
7	116-1715	1	Muffler
8	116-1946	1	Sheave-Pump, Drive
9	116-4924	1	Asm-Hose Oil Drain W/Plug ▲
9:1	353-508	1	Plug-W/O-Ring
9:1:1	237-42	1	O-Ring
10	116-1947	1	Clutch

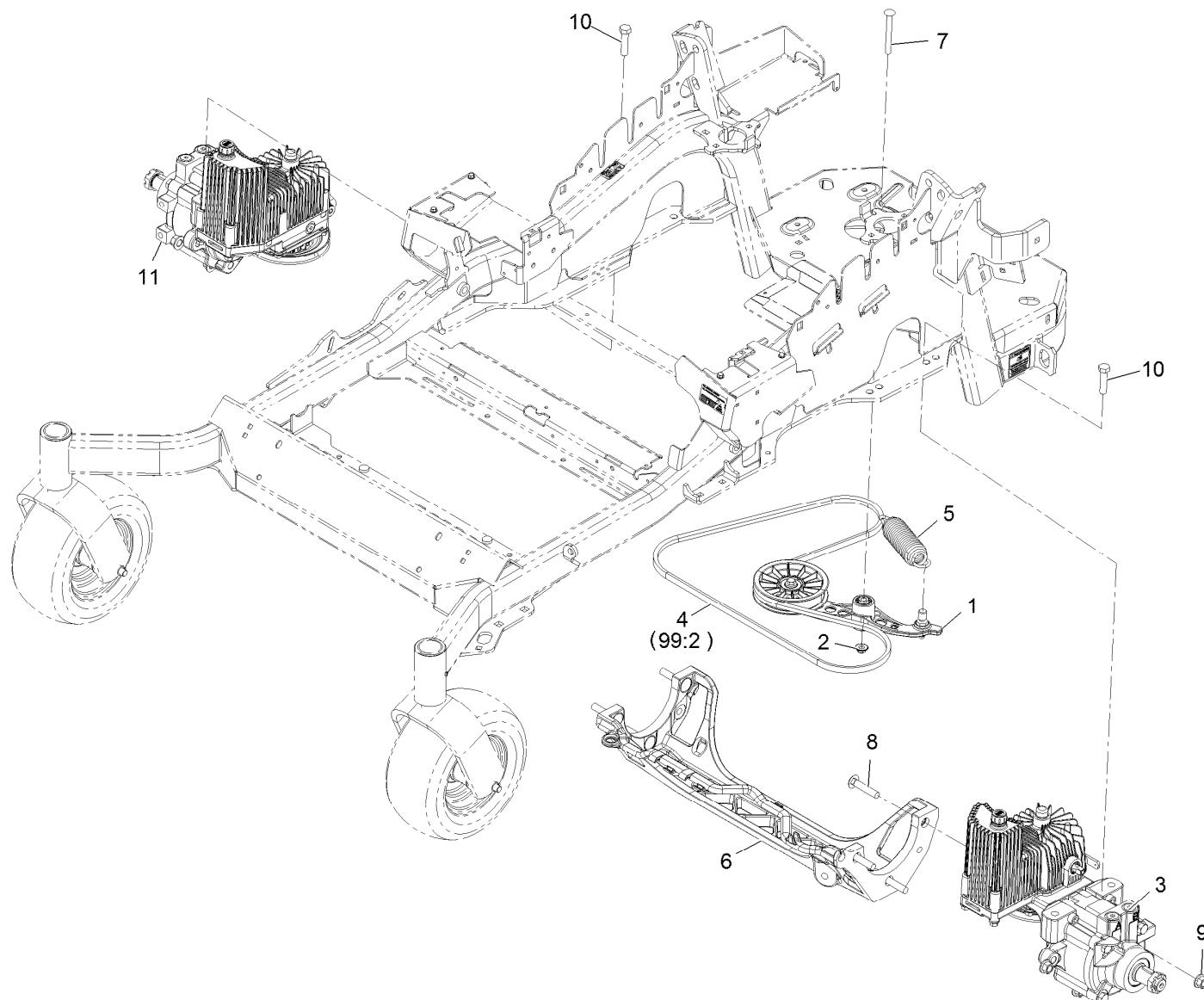
Ref.	Part Number	Qty.	Description
11	116-1435	1	Bracket-Muffler
12	116-2612-01	1	Clutch-Ancor
13	323-7	4	Screw-HH 3/8-16 X 1 1/4
14	33114-020	2	Screw-HH M8-1.25 X 20Mm
15	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ◆
16	3231-22	1	Bolt-Carriage 3/8-16 X 1
17	94-2413	2	U-Nut
18	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
19	2412-98	2	Clamp-Hose
20	105-1853	1	Clamp-Hose
21	109-0296	1	Hose-Fuel Line 15"
22	98-5975	4	Washer-Spring Disc 3/8
24	33094-00	1	Washer

● 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

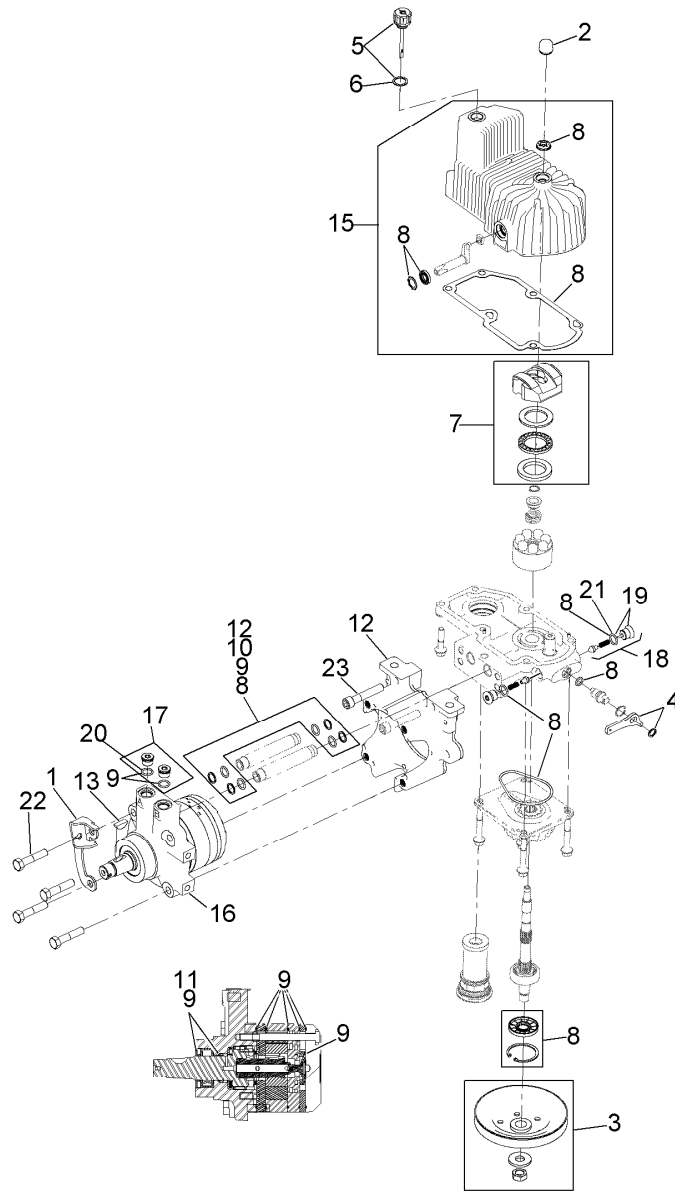


Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM
2	109-6658	1	Nut-Nyloc 3/8-16 Flg
3	116-6417	1	LH Hydro ASM (12Cc No Fan)
4	116-1953	1	Belt-V
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	116-6418	1	RH Hydro ASM (12Cc No Fan)
99	109-9828	1	Bottle-Oil, 32Oz Hydraulic ●
99	116-0164	1	Filter-Hydro ●
99	116-1218	1	Bottle,Oil 1 Gallon Hydraulic ●
99	116-3282	1	Kit,Hydro Service ●
99:1	109-9828	4	Bottle-Oil, 32Oz Hydraulic ●
99:2	116-1953	1	Belt-V
99:3	116-0164	2	Filter-Hydro ●

● Not illustrated

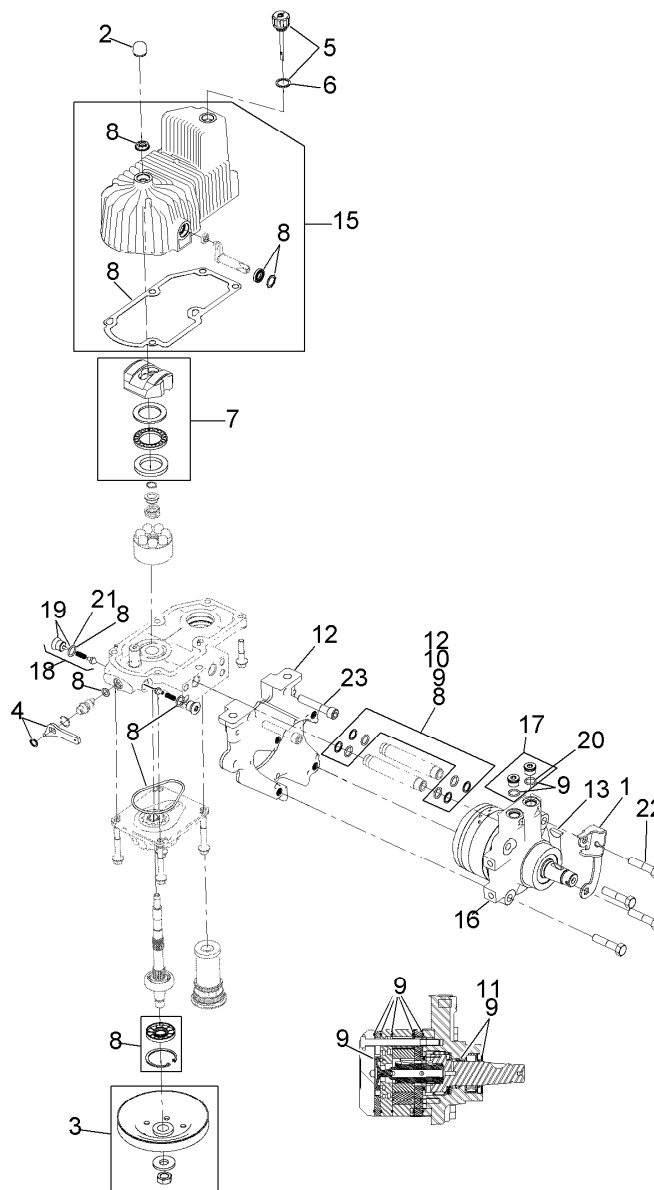


LH Hydro Assembly No. 116-6417

Ref.	Part Number	Qty.	Description
1	116-6859	1	Bracket-Anchor, Cable
2	116-3052	1	Cover-Shaft, Hydro
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
11	116-1371	1	Output Shaft Seal Kit

Ref.	Part Number	Qty.	Description
12	116-5469	1	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3287	1	Housing-LH
16	116-8915	1	Motor-Hydraulic LH 240Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	116-1630	2	Check Valve ASM
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Check Valve
22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
23	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. 116-6418

Ref.	Part Number	Qty.	Description
1	116-6859	1	Bracket-Anchor, Cable
2	116-3052	1	Cover-Shaft, Hydro
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
11	116-1371	1	Output Shaft Seal Kit

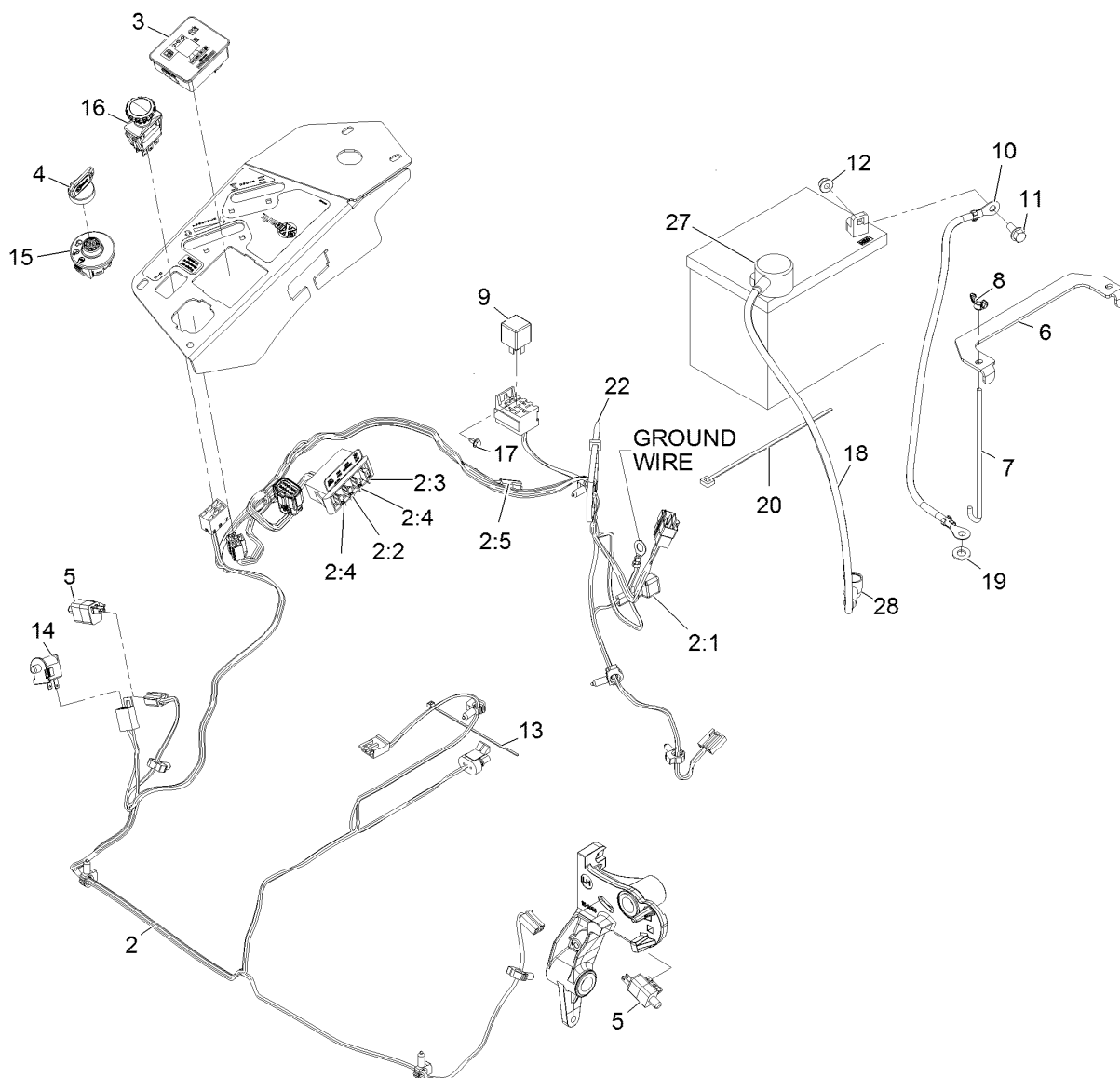
Ref.	Part Number	Qty.	Description
12	116-5469	1	Nose Cup-Uht
13	3257-42	1	Key-Woodruff 5/16 X 1
15	116-3288	1	Housing-RH
16	116-8916	1	Motor-Hydraulic RH 240Cc
17	116-7901	1	Magnetic Plugs Service Kit
18	116-1630	2	Check Valve ASM
19	116-1631	2	Plug-Check (W/O-Ring)
20	76-1900	2	O-Ring
21	116-8662	2	O-Ring-Check Valve
22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
23	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
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
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

Ref.	Part Number	Qty.	Description
10	114-1218	1	Cable-Battery, Negative
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)
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)
22	1-303335	1	Tie-Cable 7 15/16 (Large)
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.

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LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
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MICRO-MULCH SYSTEM	

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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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