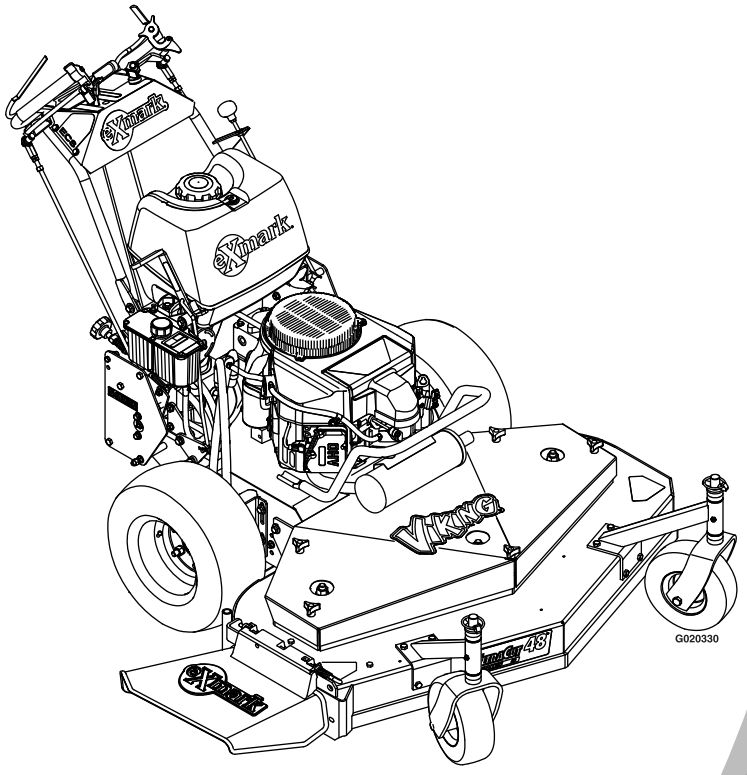
VIKING™ HYDRO

Model No. VH481KA483—Serial No. 314000000 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4501-703 Rev. B

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

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: Liquefied Petroleum Gas

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).

© 2014—Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310

Contact us at www.Exmark.com.
Printed in the USA.
All Rights Reserved

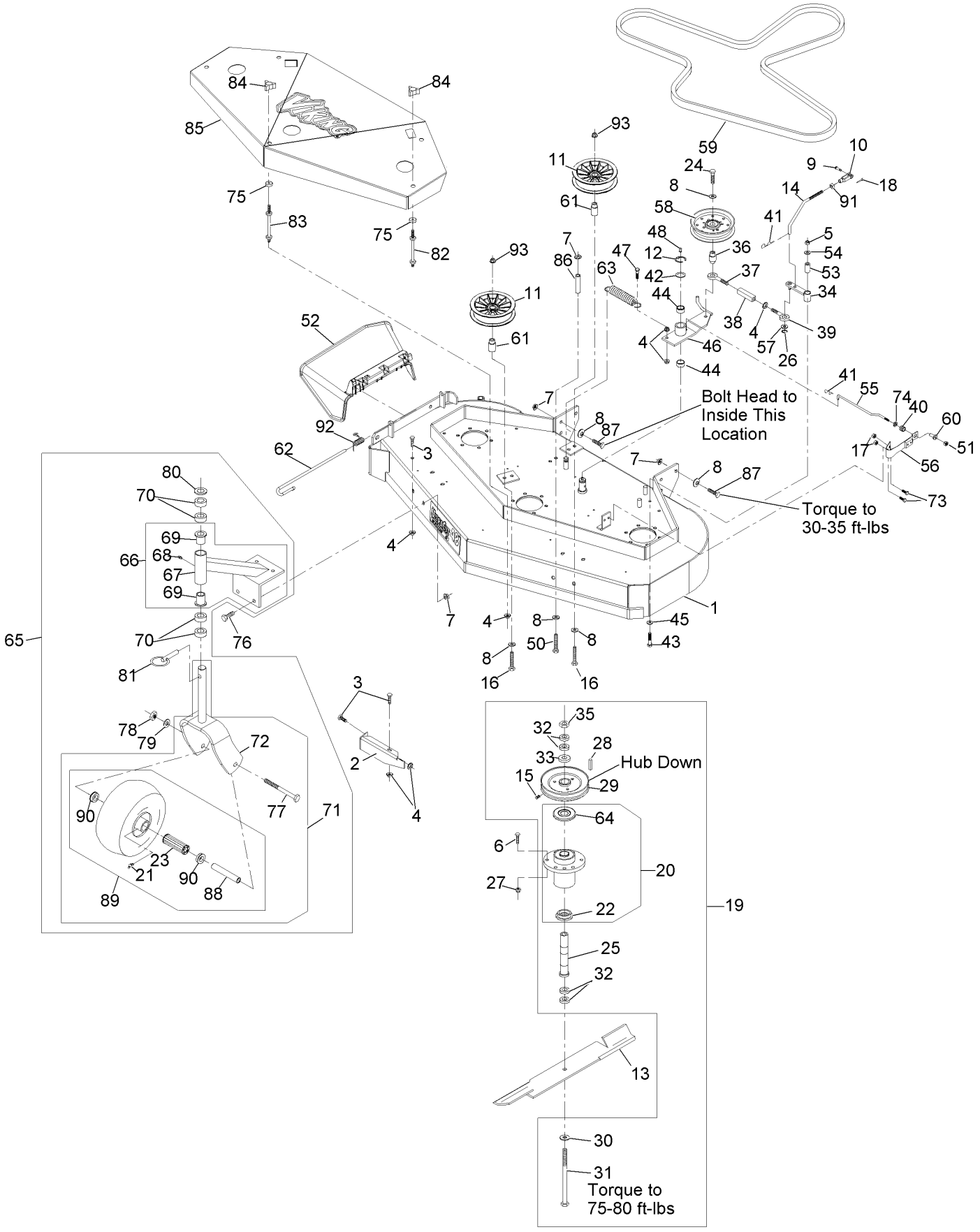


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Mower Deck Assembly 4
Engine Deck Assembly 6
Engine Deck Assembly 8
Hydraulic Assembly 10
ECS Upper Handle and Controls 12
Fuel Tank Assembly 14
Decals 15
Electrical Assembly 16

Mower Deck Assembly

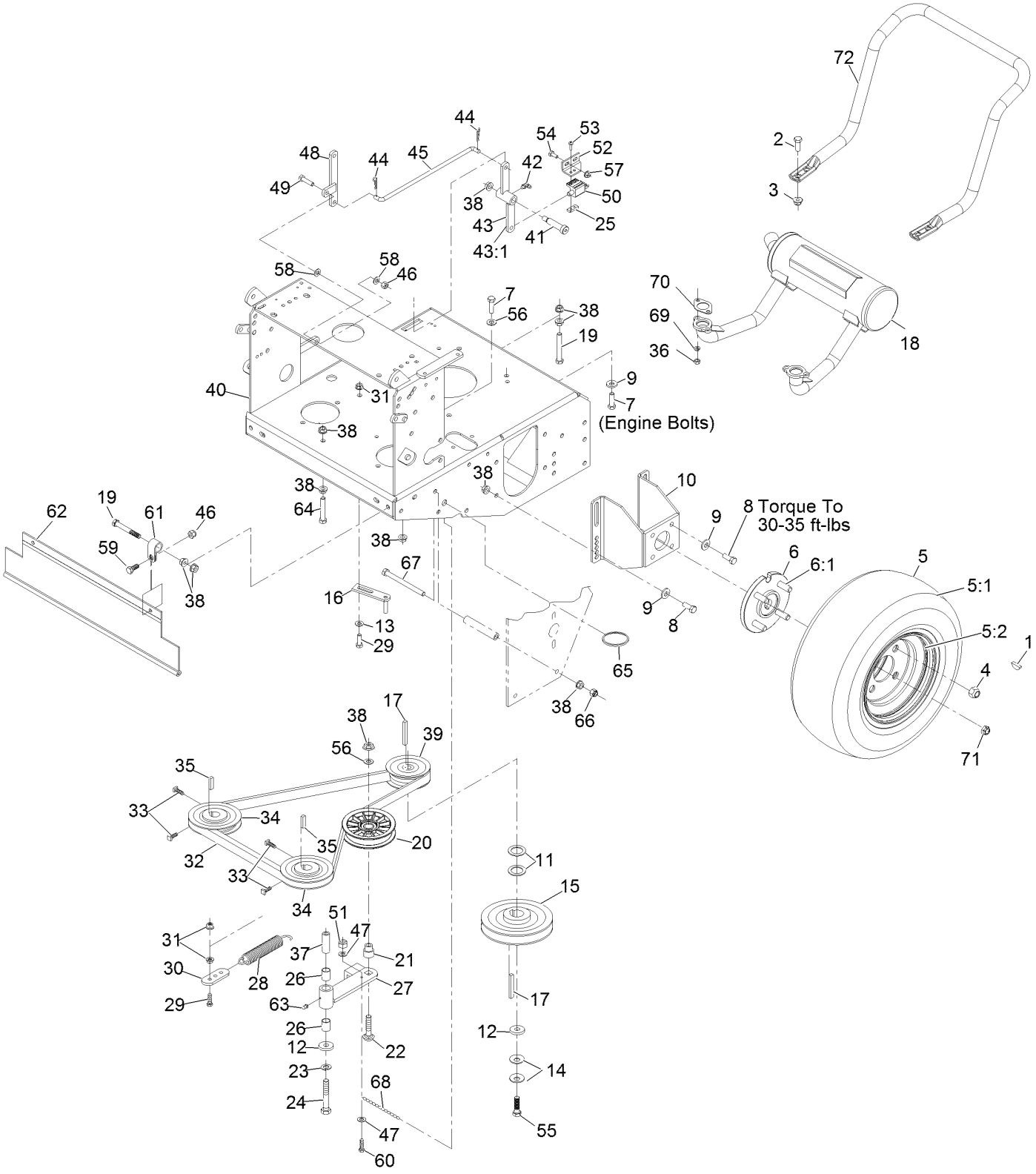


Mower Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-404257	1	Deck (116-0617-01) W/Decals And Dogleg
2	116-1729-01	1	Wld, Dogleg Baffle
3	322-2	3	Screw-HH 5/16-18 X 5/8
4	32128-20	11	Nut-Whizlock 5/16-18
5	3296-29	1	Nut-Nyloc 5/16-18
6	323-7	18	Screw-HH 3/8-16 X 1 1/4
7	3290-357	17	Nut-Whizlock 3/8-16
8	98-5975	12	Washer-Spring Disc 3/8
9	1-808280	1	Pin-Clevis 5/16 X 1 49/64
10	1-303105	1	Yoke-Adjustable
11	109-0977	2	Pulley,Idler 5"
12	32151-103	1	E-Ring
13	103-6583	3	Blade, 16.25 Notched
13	103-6581	3	Blade, 16.25 Mulching ■
13	103-6738	3	Blade, Low Lift
13	103-1577	3	Blade, 16.25 Solid
13	116-5178	3	Blade, Extreme
14	1-323174	1	Arm-Linkage, Assist
15	3246-18	3	Setscrew-5/16-18 X 3/8 ●
16	323-13	2	Screw-HH 3/8-16 X 2 3/4
17	3296-42	2	Nut-Nyloc 1/4-20
18	3272-5	1	Pin-Cotter 3/32 X 1/2
19	103-8387	3	Asm, Cutter Housing Complete
20	103-8280	3	Asm, Cutter Housing W/Bearings ▲
21	302-61	2	Zerk-45° 1/4-28
22	103-2535	3	Spacer-Guard Bottom
23	1-513809	2	Bearing
24	702809	1	Screw-HH
25	1-323529	3	Tube-Spindle, Short ▲
26	32120-35	1	E-Ring
27	3296-39	18	Nut-Nyloc 3/8-16
28	1-807267	3	Key-Machine 1/4 X 3/16 X 1 1/4
29	1-403183	3	Sheave ▲
30	1-513208	3	Washer-Spring Disc 5/8
31	1-800861	3	Screw-Cap, HH
32	1-323539	12	Spacer-Blade Drive
33	1-323339	3	Washer
34	1-322235	1	Arm-Assist
35	3219-6	3	Nut-Hex 5/8-18
36	1-303434	1	Bushing-Engagement
37	1-303348	1	Eyebolt-Thread, LH
38	1-303236	1	Body-Turnbuckle
39	1-303238	1	Eyebolt-Thread, RH
40	1-323747	1	Spring-Compression
41	1-806003	2	Hairpin-Cotter
42	1-303352	1	Washer-Spindle
43	322-10	1	Screw-HH 5/16-18 X 2
44	1-323729	2	Sleeve-Bearing
45	1-303334	1	Washer-Spring Disc 5/16
46	103-3600	1	Idler Arm ASM
47	116-3515	1	Screw,HH Special 5/16-18 X 1.25
48	302-19	1	Zerk-1/4-28 Str
50	323-20	1	Screw-HH 3/8-16 X 3-1/4
51	3296-56	1	Nut-Nyloc 1/4-20 Thin
52	109-5151	1	Deflector-Discharge
53	1-403179	1	Tube-Pivot
54	3256-3	1	Washer-5/16 Std
55	1-323714	1	Rod-Brake
56	1-324372	1	Pad And Spring ASM
57	3256-23	1	Washer-5/16 Sae
58	116-3626	1	Pulley-Idler
59	1-403174	1	Drive Belt (Main Deck) 48"
60	1-323746	1	Spacer-Flanged
61	1-413113	2	Bushing-Idler
62	109-8854	1	Pin-Chute
63	1-323071	1	Spring-Extension
64	103-1330	3	Guard-Bearing Top ▲
65	116-8245	2	Asm, Caster/Mnt Complete, Weighted
66	103-2296	2	Caster Whl Support W/Bearings, Weighted
67	103-2297-01	2	Caster Whl Support Wldmnt, Weighted
68	302-52	2	Zerk-1/8-27 Str
69	1-303514	4	Bearing-Flanged
70	1-303314	8	Spacer-Caster
71	103-1236	2	Caster Wheel Assembly
72	116-7942-01	2	Fork-Caster
73	321-4	2	Screw-HH 1/4-20 X 3/4
74	1-323748	1	Ring-Push On
75	1-323417	5	Washer-Belt Shield
76	323-4	8	Screw-HH 3/8-16 X 3/4
77	325-20	2	Screw-HH 1/2-13 X 6
78	3217-9	2	Nut-Hex 1/2-13
79	3253-7	2	Washer-Lock 1/2
80	1-513338	2	Washer
81	1-809020	2	Pin
82	1-303537	2	Stud-Shield, Belt (Short)
83	1-303536	3	Stud-Shield, Belt (Long)
84	1-323385	5	Knob-3 Prong
85	116-2703	1	Shield (1-402100-01)W/Decals
86	1-403188	1	Spacer
87	323-6	8	Screw-HH 3/8-16 X 1
88	1-513547	2	Spacer
89	103-2171	2	Kit,Semi-Pneumatic Wheel Replacement
90	1-513810	4	Bushing-Flanged
91	3219-2	1	Nut-Hex 5/16-24
92	116-0962	1	Spring, Torsion
93	104-8301	2	Nut-Nyloc 3/8-16 Flg

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

Engine Deck Assembly

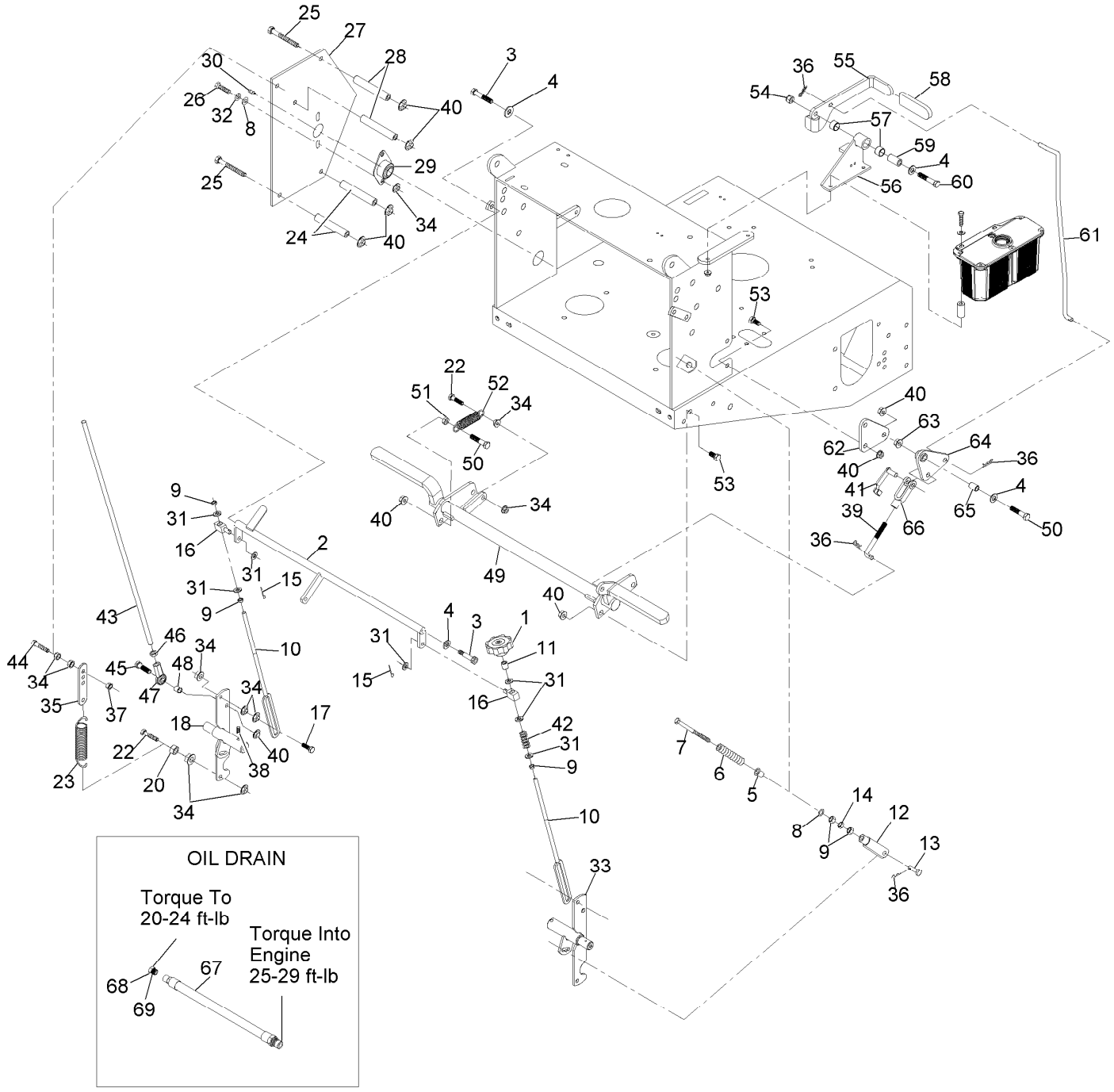


Engine Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-807019	2	Key-Woodruff 1 X 1/4
2	323-6	4	Screw-HH 3/8-16 X 1
3	104-8301	4	Nut-Nyloc 3/8-16 Flg
4	242-50	8	Nut-Lug 1/2-20
5	1-413473	2	Wheel And Tire ASM
5:1	1-413474	1	Tire-Turfmaster
5:2	1-603715	1	Wheel-Rim
6	112-9049	2	Wheel Hub ASM
6:1	1-633926	8	Stud-Wheel
7	323-7	5	Screw-HH 3/8-16 X 1 1/4
8	323-6	16	Screw-HH 3/8-16 X 1
9	98-5975	20	Washer-Spring Disc 3/8
10	1-402062-01	2	Mount-Motor
11	1-523157	2	Washer
12	1-373034	2	Washer
13	1-303334	1	Washer-Spring Disc 5/16
14	1-603610	2	Washer-Spring Disc 7/16
15	103-1667	1	Sheave ●
16	1-322110	1	Guide-Belt
17	1-807259	2	Key-Machine 1/4 X 1/4 X 1
18	116-3735	1	Muffler-Horizontal
19	323-13	3	Screw-HH 3/8-16 X 2 3/4
20	109-4077	1	Pulley-Idler, Flat
21	1-603496	1	Bushing-Idler
22	3231-29	1	Bolt-Carriage 3/8-16 X 1 3/4
23	3253-5	1	Washer-Lock 3/8 Heavy
24	323-12	1	Screw-HH 3/8-16 X 2 1/2
25	1-633181	1	Plate-Tapped
26	103-4681	2	Sleeve-Bearing
27	1-602521	1	Idler Arm ASM
28	1-603402	1	Spring-Extension
29	322-5	2	Screw-HH 5/16-18 X 1
30	1-603801	1	Anchor-Spring
31	32128-20	3	Nut-Whizlock 5/16-18
32	103-4760	1	Belt-Cog
33	120-6474	4	Screw-Set, SQH 5/16-18 X 3/4 ■
34	1-413010	2	Sheave ASM ●
35	1-807272	2	Key-5Mm X 5Mm X 25Mm
36	114-3549	4	Nut-M8
37	1-603044	1	Bushing
38	3290-357	20	Nut-Whizlock 3/8-16
39	1-653035	1	Pulley ●
40	116-6132	1	Deck, Eng(116-6086-01)W/Decals
41	1-809062	1	Screw
42	302-40	1	Zerk-90° 1/4-28
43	1-322108	1	Bellcrank ASM
43:1	1-322086-01	1	Bellcrank Weldmt
44	1-806003	2	Hairpin-Cotter
45	1-323172	1	Linkage-Engage, Blade
46	3296-29	3	Nut-Nyloc 5/16-18
47	3256-14	2	Washer-#10 Std
48	116-1737-01	1	Bellcrank
49	322-6	1	Screw-HH 5/16-18 X 1 1/4
50	1-513051	1	Switch-N.O.
51	3296-2	1	Nut-Nyloc #10-24
52	1-323213	1	Bracket-Switch, Blade
53	3290-500	2	Screw-PPH #10-24 X 5/8
54	321-3	2	Screw-HH 1/4-20 X 5/8
55	116-3702	1	Screw-HH
56	3256-24	2	Washer-3/8 Sae
57	32128-33	2	Nut-Whizlock 1/4-20
58	3256-23	2	Washer-5/16 Sae
59	322-3	2	Screw-HH 5/16-18 X 3/4
60	1-809069	1	Screw-HSH #10-24 X 7/8
61	1-413510	2	Clip-Loom
62	103-2056	1	Shield-Drag
63	302-19	1	Zerk-1/4-28 Str
64	323-11	1	Screw-HH 3/8-16 X 2 1/4
65	1-323366	1	Ring-Split
66	3296-39	1	Nut-Nyloc 3/8-16
67	323-23	1	Screw-HH 3/8-16 X 4-1/2
68	1-323365	1	Chain-Link, Twist
69	114-3550	4	Washer-Lock, Spring
70	1-653313	2	Gasket-Exhaust
71	116-2839	2	Nut-Lock
72	116-6278-03	1	Guard-Muffler

● Apply anti-seize compound in bore.
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

Engine Deck Assembly

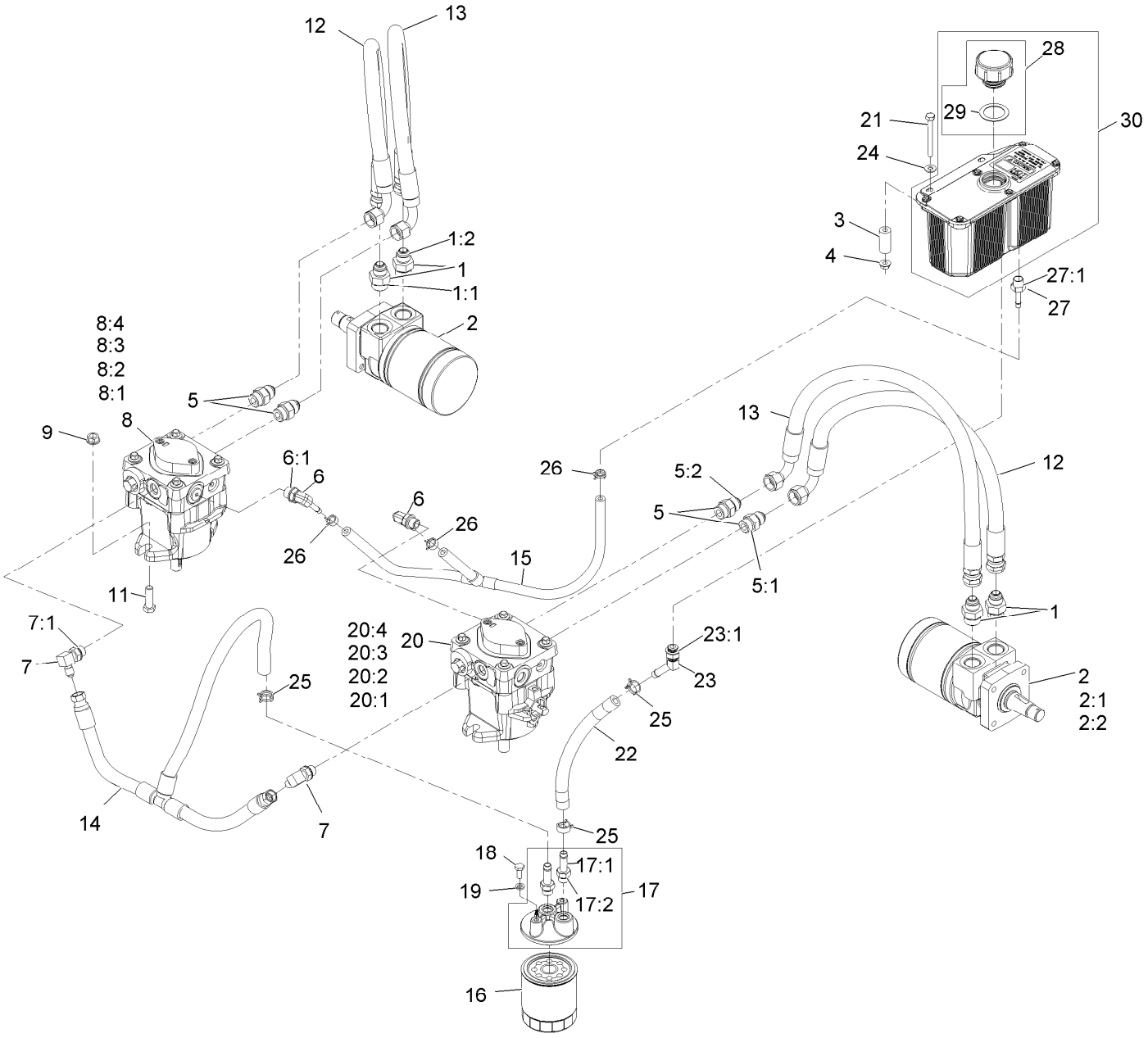


Engine Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	103-3060	1	Knob-Tracking
2	1-412203-01	1	Crank-Control, Speed
3	1-809056	2	Screw-Sh 5/16-18 X 1 3/8 ■
4	3256-24	4	Washer-3/8 Sae
5	1-603735	2	Bushing-Flanged
6	103-0265	2	Spring, Neutral Return
7	1-603737	2	Bolt-Neutral Return
8	3256-2	6	Washer-1/4 Std
9	3219-2	7	Nut-Hex 5/16-24
10	1-413350	2	Link-Control, Speed
11	1-603903	1	Spacer
12	1-303105	2	Yoke-Adjustable
13	1-808280	2	Pin-Clevis 5/16 X 1 49/64
14	3220-2	2	Nut-Jam 5/16-24
15	3272-5	2	Pin-Cotter 3/32 X 1/2
16	1-603676	2	Swivel-Adjustable, Short
17	1-403180	2	Screw-HH 5/16-18 X 1 3/8 Special
18	103-1190-01	1	Shaft-Control, LH
20	3218-2	2	Nut-Jam 5/16-18
22	116-3515	3	Screw,HH Special 5/16-18 X 1.25
23	1-603693	2	Spring
24	1-323197-01	4	Spacer-Shield
25	323-16	7	Screw-HH 3/8-16 X 4
26	322-3	4	Screw-HH 5/16-18 X 3/4
27	110-4897-01	2	Shield-Control
28	1-323195-01	4	Spacer-Shield
29	1-633102	2	Bearing-Flanged
30	302-19	2	Zerk-1/4-28 Str
31	3256-23	7	Washer-5/16 Sae
32	1-805005	4	Washer-Lock 5/16 Heavy
33	103-4796-01	1	Shaft-Control, RH
34	32128-20	20	Nut-Whizlock 5/16-18
35	1-613089	2	Tab-Spring, Extension
36	1-806003	5	Hairpin-Cotter
37	3296-29	2	Nut-Nyloc 5/16-18
38	1-803022	2	Setscrew-5/16-18 X 5/8 ■
39	1-413489	1	Linkage-Lower
40	3290-357	16	Nut-Whizlock 3/8-16
41	103-2399	1	Pin-Clevis Spring 3/8
42	1-323245	1	Spring-Compression
43	103-1734	2	Linkage, Drive
44	1-800016	2	Bolt-HH 5/16-18 X 1 1/4 Tap
45	323-8	2	Screw-HH 3/8-16 X 1 1/2
46	3220-16	2	Nut-Jam 3/8-24 LH
47	103-1167	2	Joint-Ball End
48	103-1166	2	Spacer-Tube, Pump Link
49	116-9157	1	Brake
50	323-9	2	Screw-HH 3/8-16 X 1 3/4
51	3218-3	1	Nut-Jam 3/8-16
52	1-323161	1	Spring
53	323-4	5	Screw-HH 3/8-16 X 3/4
54	3296-39	1	Nut-Nyloc 3/8-16
55	103-3495	1	Lever, Park Brake (116-1725-03) W/Decals
56	1-414504	1	Bracket ASM
57	1-413347	2	Sleeve-Bushing
58	1-303020	1	Grip-Lever
59	1-413344	1	Bushing-Pivot
60	323-10	1	Screw-HH 3/8-16 X 2
61	1-413496	1	Linkage-Upper
62	1-413497	1	Bellcrank
63	32128-21	1	Nut-3/8-16 Flanged Side Lock
64	1-414508	1	Bellcrank ASM
65	1-303548	1	Bushing-Plastic
66	1-633131	1	Yoke-Linkage, Brake
67	116-5052	1	Asm-Oil Drain Hose W/Plug ●
68	353-508	1	Plug-W/O-Ring
69	237-42	1	O-Ring

● Use a Teflon Pipe Sealant or equivalent on threads.
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

Hydraulic Assembly

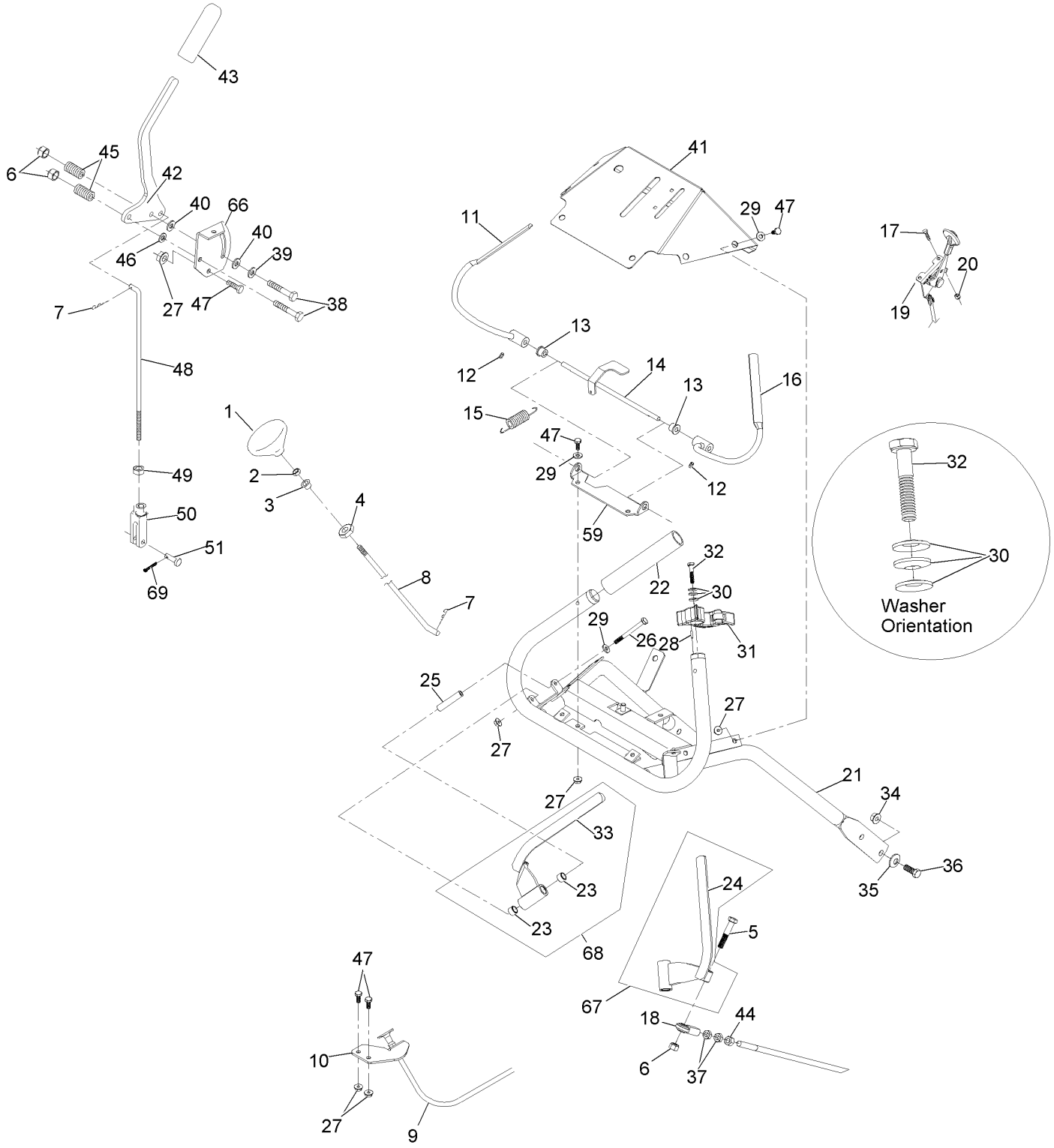


Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-603991	4	Adapter-Straight
1:1	1-603919	1	O-Ring-Sae #10
1:2	1-603992	1	O-Ring-37 Flare #8
2	1-603718	2	HYD Motor ASM
2:1	1-000138	1	Bearing And Seal Kit
2:2	1-000119	1	Seal Kit
3	103-2191	2	Spacer
4	32128-33	2	Nut-Whizlock 1/4-20
5	1-603990	4	Adapter-Straight
5:1	1-603920	1	O-Ring-Sae #8
5:2	1-603992	1	O-Ring-37 Flare #8
6	103-1799	2	Elbow-90 DEG
6:1	1-603921	1	O-Ring-Sae #6
7	103-1802	2	Fitting-HYD, 90 DEG
7:1	1-603921	1	O-Ring-Sae #6
8	116-0942	1	LH HYD Pump ASM
8:1	103-2664	1	Input Shaft Kit
8:2	94-6922	1	Bearing-Thrust
8:3	103-2666	1	Cylinder Block Kit
8:4	105-6184	1	Seal Overhaul Kit
9	32128-43	4	Nut-Whizlock 3/8-16
11	323-7	4	Screw-HH 3/8-16 X 1 1/4
12	119-7827	2	HYD Hose ASM
13	119-7826	2	HYD Hose ASM
14	116-2123	1	Charge Hose ASM
15	116-0918	1	Case Drain Hose ASM
16	109-4180	1	Element, Oil Filter
16	1-523541	1	Element, Oil Filter (Winter) ●
17	103-2889	1	Filter Head ASM
17:1	103-1912	2	Adapter-Straight
17:2	1-603921	1	O-Ring-Sae #6
18	321-3	2	Screw-HH 1/4-20 X 5/8
19	1-805004	2	Washer-Lock 1/4 Heavy
20	116-0943	1	RH HYD Pump ASM
20:1	103-2664	1	Input Shaft Kit
20:2	94-6922	1	Bearing-Thrust
20:3	103-2666	1	Cylinder Block Kit
20:4	105-6184	1	Seal Overhaul Kit
21	321-15	2	Screw-HH
22	103-2959	1	Hose-Charge
23	103-1807	1	Fitting-Barbed, 45 DEG
23:1	1-603921	1	O-Ring-Sae #6
24	3256-22	2	Washer-1/4 Sae
25	103-1988	3	Clamp-Hose 11/16
26	103-1716	3	Clamp-Hose 17/32
27	103-1801	1	Adapter-Straight
27:1	1-603921	1	O-Ring-Sae #6
28	103-7615	1	Asm, Cap W/Gasket
29	103-1949	1	Gasket-Cap
30	103-1947	1	HYD Reservoir ASM

● Use only for operation below 32°F (0°C).

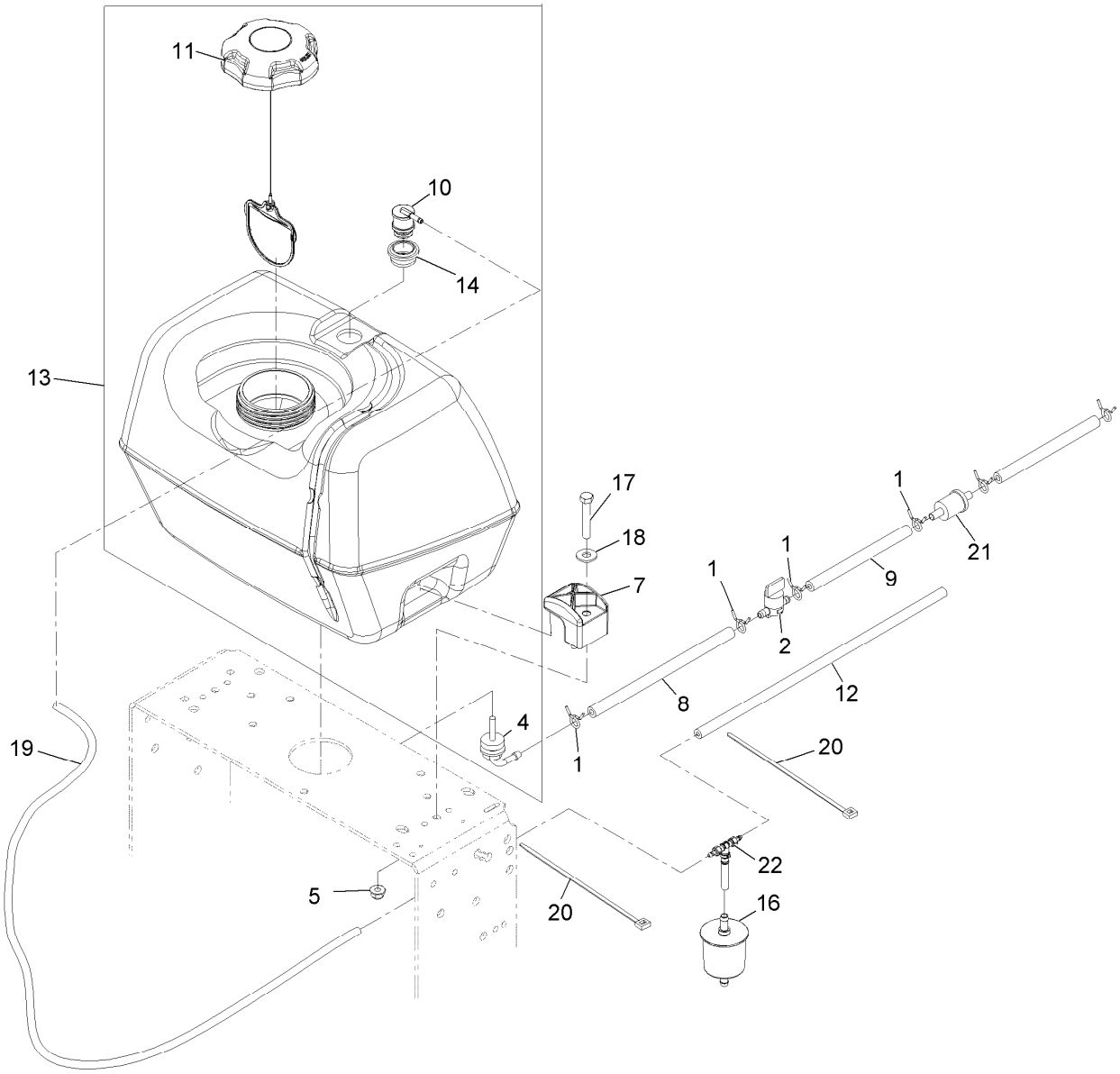
ECS Upper Handle and Controls



ECS Upper Handle and Controls (continued)

Ref.	Part Number	Qty.	Description
1	1-323134	1	Knob-Push / Pull
2	3218-2	1	Nut-Jam 5/16-18
3	1-323143	1	Bearing-Nylon
4	1-323142	1	Nut-Push 1/2
5	322-9	2	Screw-HH 5/16-18 X 1 3/4
6	3296-29	4	Nut-Nyloc 5/16-18
7	1-806003	2	Hairpin-Cotter
8	103-2193	1	Link, Blade Engagement
9	103-1796	1	Cable-Choke
10	103-1797-01	1	Bracket-Cable, Choke
11	116-4079-03	1	Wld, Opc Lever LH ■
12	1-803322	2	Setscrew-5/16-24 X 5/16 ●
13	1-303365	2	Bushing-Nylon
14	103-0769-03	1	Rod Weldment, Opc
15	1-303363	1	Spring-Extension
16	116-4080-03	1	Wld, Opc Lever RH ■
17	1-807513	2	Bolt-Carriage #10-24 X 1/2
18	103-2463	2	Balljoint
19	116-2426	1	Cable, Throttle
20	3296-2	2	Nut-Nyloc #10-24
21	103-2194-03	1	Handle Wld, Upper Ecs
22	103-0815	2	Grip-Bar, Handle
23	1-413152	4	Bushing-Sleeve
24	116-4081-03	1	Lever, Drive LH
25	103-0027	2	Bushing-Lever, Drive
26	321-14	2	Screw-HH 1/4-20 X 2 3/4
27	32128-33	14	Nut-Whizlock 1/4-20
28	103-0464	2	Pin-Spring 1/8 X 1/2
29	3256-22	10	Washer-1/4 Sae
30	1-303435	6	Washer-Spring Disc 1/4
31	103-1371	1	Thumb Latch Asm RH
31	103-1372	1	Thumb Latch Asm LH
32	103-0235	2	Screw-HH 1/4-20 X 1 1/8 W/Nylon ●
33	116-4082-03	1	Lever, Drive RH
34	3290-357	4	Nut-Whizlock 3/8-16
35	98-5975	4	Washer-Spring Disc 3/8
36	323-6	4	Screw-HH 3/8-16 X 1
37	3220-3	4	Nut-Jam 3/8-24
38	322-10	2	Screw-HH 5/16-18 X 2
39	1-603716	1	Washer-Friction Disc
40	1-323244	2	Washer-Friction
41	109-4931	1	Asm, Console(109-4649-03) W/Decals
42	116-7682	1	Lever-Shift
43	103-5994	1	Grip, Steering Handle
44	3219-3	2	Nut-Hex 3/8-24
45	1-323245	2	Spring-Compression
46	3256-23	1	Washer-5/16 Sae
47	321-3	12	Screw-HH 1/4-20 X 5/8
48	1-323522	1	Rod-Control, Speed
49	3220-2	1	Nut-Jam 5/16-24
50	1-303105	1	Yoke-Adjustable
51	1-808280	1	Pin-Clevis 5/16 X 1 49/64
59	103-0489-03	1	Bracket, Opc Axle
66	103-0503	1	Bracket,Shifter Slide
67	103-2513	1	Asm, Drive Lever RH
68	103-2514	1	Asm, Drive Lever LH
69	3272-5	1	Pin-Cotter 3/32 X 1/2

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Use Pro-Lock retaining type, Part no. 1-840023 (.5cc tube) on inside of bore of OPC hub.



Fuel Tank Assembly

Ref.	Part Number	Qty.	Description
1	2412-98	4	Clamp-Hose
2	1-603770	1	Valve-Fuel
4	103-2605	1	Fitting-Fuel Bulkhead W/Strainer ▲
5	104-8300	2	Nut-Nyloc 5/16-18 Flg
7	107-4543	2	Clamp
8	109-0605	1	Hose, Fuel Line
9	99-9415	1	Hose-Fuel
10	119-3547	1	Valve-Vent, Fuel
11	120-5461	1	Cap-Fuel, Ratcheting
12	115-7872	1	Hose-Fuel

Ref.	Part Number	Qty.	Description
13	126-1525	1	ASM, Fuel Tank
14	114-0284	1	Grommet
16	120-2235	1	Filter-Fuel
17	322-10	2	Screw-HH 5/16-18 X 2
18	3256-3	2	Washer-5/16 Std
19	116-4346	1	Hose-Emissions
20	1-303335	2	Tie-Cable 7 15/16 (Large)
21		1	Pn 41019-1055 Filter W/6In Fuel Line ■●
22	116-5464	1	Tee And Check

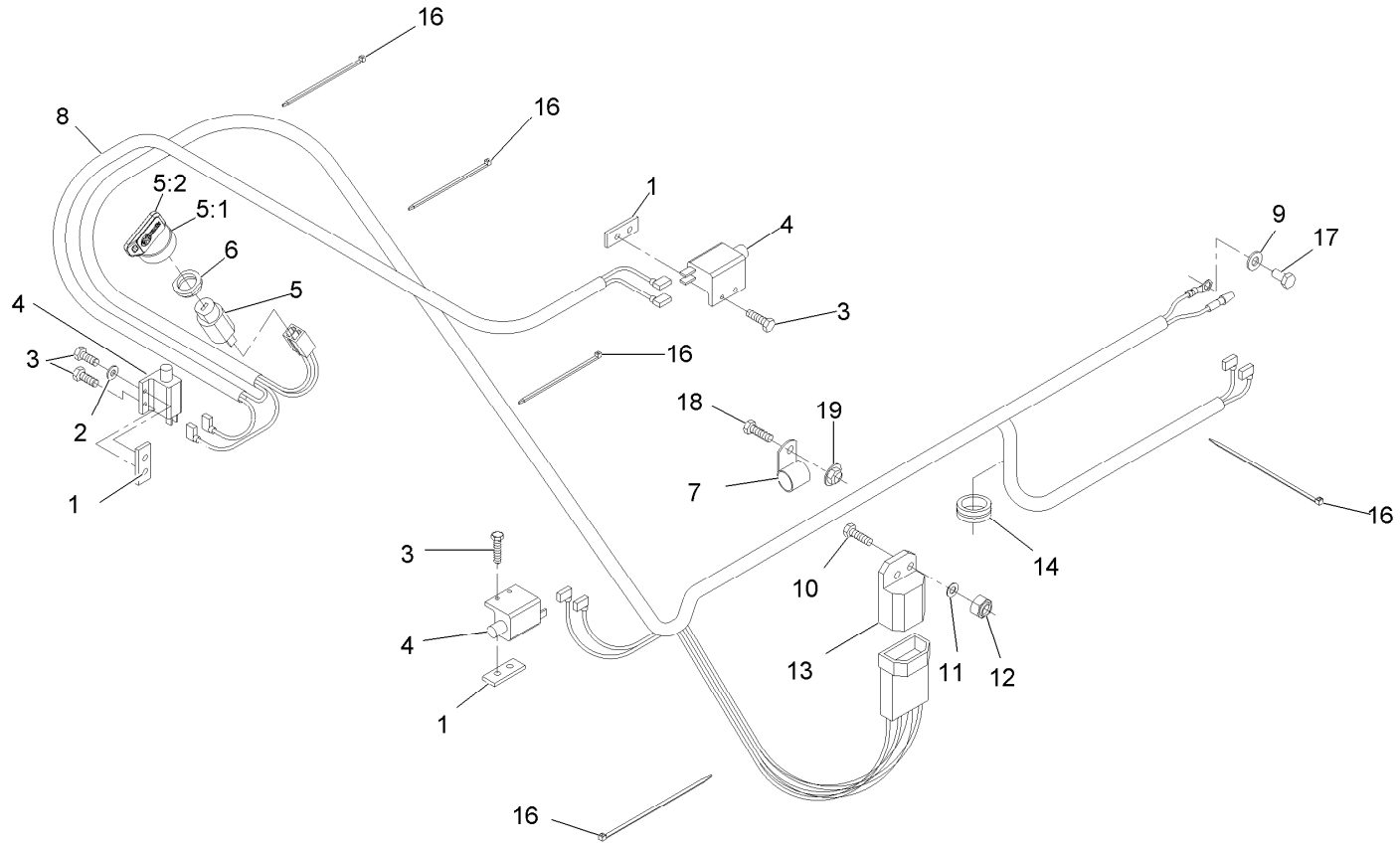
● Not serviced separately
▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
■ Obtain parts from www.kawpowerepc.com



Decals

Ref.	Part Number	Qty.	Description
1	116-0404	1	Decal-Hydraulic Tank
2	103-2943	1	Decal, Vh Model
3	116-4697	1	Decal-Ultracut 48 Series 3
4	103-2076	2	Decal-Caution
5	1-303517	1	Decal,Belt Drive
6	116-4769	1	Decal-Filter, Emissions
7	103-1798	1	Decal, Throttle
8	103-2103	1	Decal-Brake, Park
9	1-303508	1	Decal-Warning, Discharge
10	103-2882	1	Decal, Exmark Logo
11	1-413214	1	Decal, Tracking
12	1-403143	1	Decal, Sulky Warning
13	1-403005	2	Decal-Danger
14	103-4935	1	Decal, Drive Wheel Release
15	98-5954	1	Decal-Cover, Missing
16	103-5626	1	Decal, Belt Routing (48")
17	117-2718	1	Decal-Arrester, Spark
18	103-2196	1	Decal, Console (Kaw)
19	103-2242	1	Decal, Ecs Instruction LH
20	103-2243	1	Decal, Ecs Instruction RH
99	103-2588	1	Decal Kit, Viking Hydro ●

● Not illustrated



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	1-633181	3	Plate-Tapped
2	3256-14	1	Washer-#10 Std
3	3290-500	6	Screw-PPH #10-24 X 5/8
4	1-513051	3	Switch-N.O.
5	1-403121	1	Switch-Key
5:1	1-603511	1	Key-Ignition
5:2	103-2106	1	Key-Exmark Logo
6	103-0498	1	Nut-Ignition
7	1-603727	1	Clip-Loom
8	116-2611	1	Harness-Wiring ●

Ref.	Part Number	Qty.	Description
9	33094-00	1	Washer
10	321-4	1	Screw-HH 1/4-20 X 3/4
11	3256-22	1	Washer-1/4 Sae
12	3296-42	1	Nut-Nyloc 1/4-20
13	1-323430	1	Module-Interlock
14	1-543296	1	Grommet
16	1-303287	10	Tie-Cable 5 1/2 (Small)
17	33114-016	1	Screw-HH M8-1.25 X 16Mm
18	321-3	1	Screw-HH 1/4-20 X 5/8
19	32128-33	1	Nut-Whizlock 1/4-20

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER
MICRO-MULCH SYSTEM
TURF STRIPER
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) _____

© 2014 Exmark Mfg. Co., Inc.
All Rights Reserved

Industrial Park Box 808
Beatrice, NE 68310
(402) 223-6300
Fax (402) 223-5489

Part No. 4501-703 Rev. B
Printed in the USA.

www.exmark.com