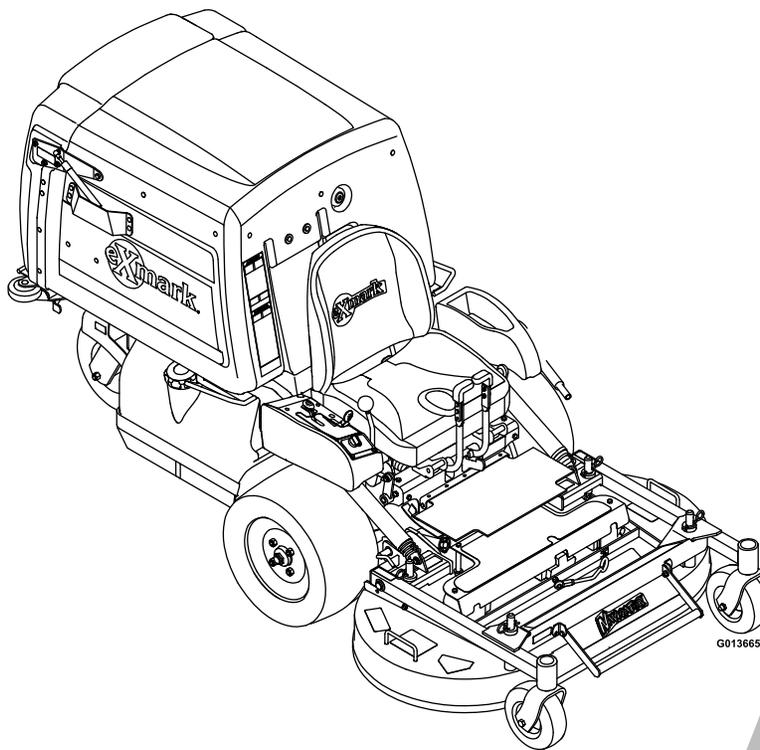




CD48CD

Model No. CD48CD—Serial No. 920000 and Up

Picture below may not reflect actual product.



Part No. 4500-826 Rev. B

Parts Manual

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

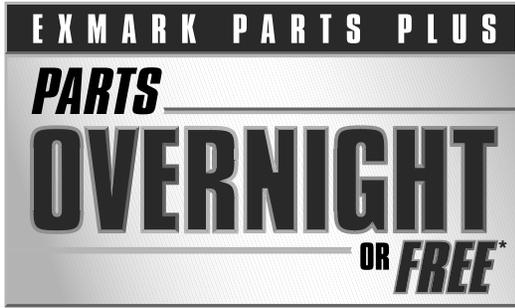
List of Abbreviations

AR: as required	HJ: hex jam	PTH: phillips truss head
ASM: assembly	HLH: hex lag head	PTO: power-take-off
BBC: blade brake control	HOC: height-of-cut	RH: right hand
BHTF: button head thread forming	HSBH: hex socket button head	ROPS: roll-over protection system
CARR: carriage	HSFH: hex socket flat head	RRB: rear roller brush
CCW: counter clockwise	HSH: hex socket head	SFH: slotted fillister head
CW: clockwise	HWH: hex washer head	SHH: slotted hex head
DEG: degrees	HWHTF: hex washer head thread forming	SHWH: slotted hex washer head
DPA: Dual Point Adjustment	HYD: hydraulic	SPH: slotted pan head
ECM: electronic control module	LH: left hand	SQH: square head
EXT: external	LP: Liquid Propane	SRH: slotted round head
FH: flat head	NI: nylon insert	STD: standard
GA: gauge	NPTF: national pipe thread fine	TAP: self tapping
HD: heavy-duty	PFH: phillips flat head	TTH: torx truss head
HF: hex flange	PPH: phillips pan head	
HH: hex head	PPHTF: phillips pan head thread forming	
HHF: hex head flange	PRH: phillips round head	
HHFTF: hex head flange thread forming		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

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

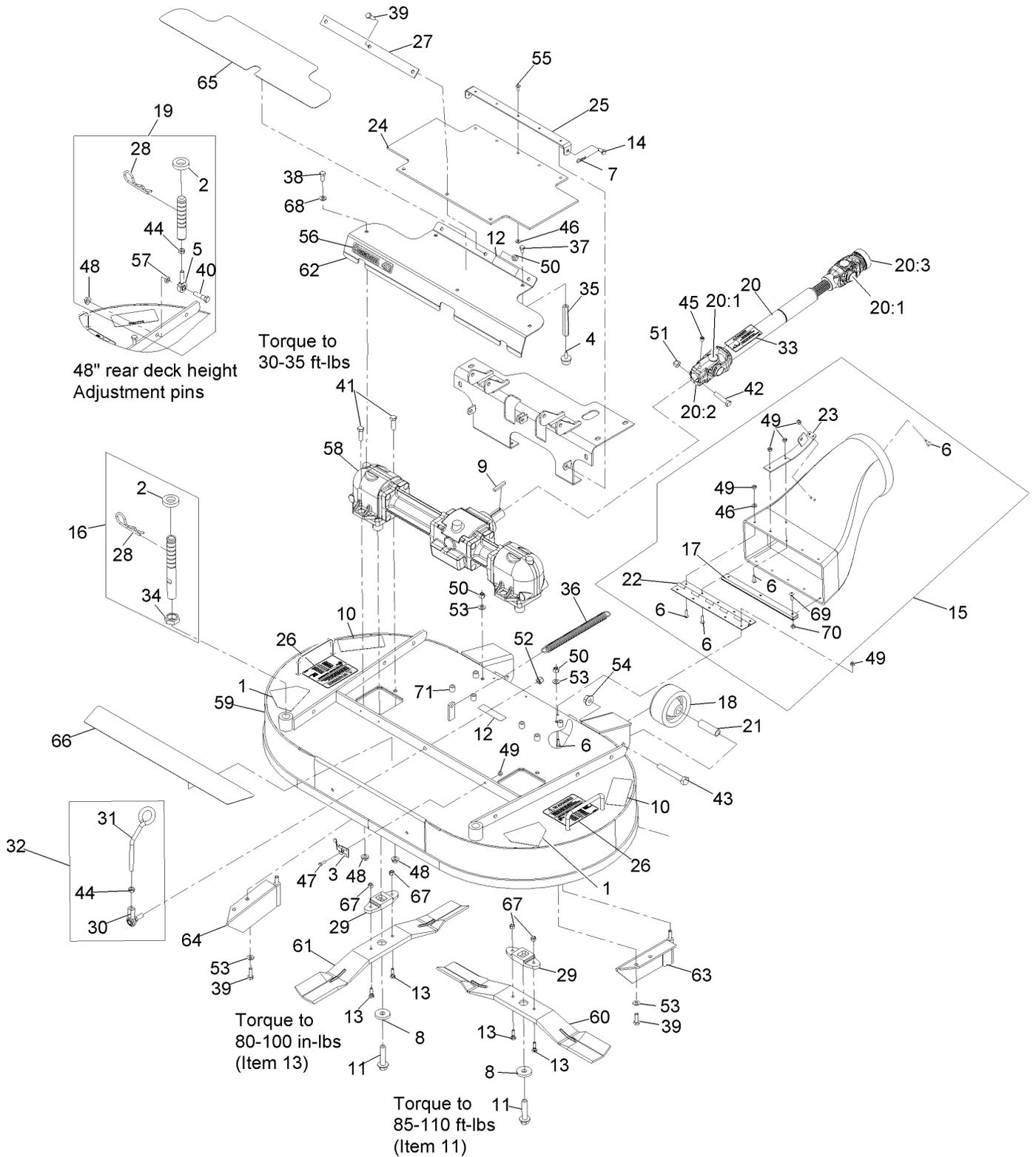


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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Deck Assembly

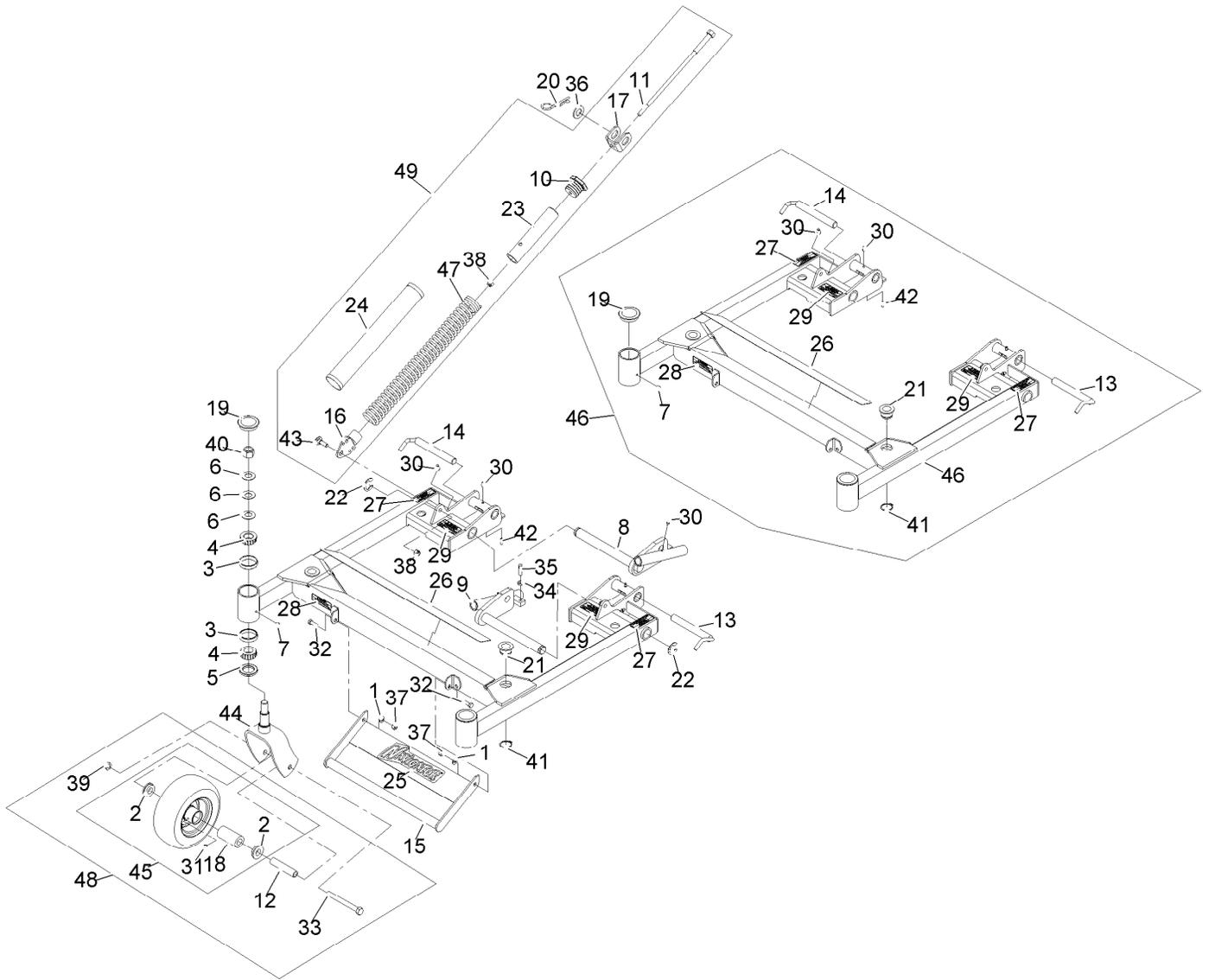


Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-403005	2	Decal-Danger	35	103-8610	2	Stand-Off, 1/2 Hex
2	1-413425	4	Spacer	36	103-8841	1	Spring
3	1-513690	1	Clip, Deck Holdup Rod	37	321-2	2	Screw-HH 1/4-20 X 1/2
4	109-2365	2	Rubber Bumper ASM	38	322-3	3	Screw-HH 5/16-18 X 3/4
5	1-613204	2	Balljoint	39	322-5	5	Screw-HH 5/16-18 X 1
6	1-803075	8	Screw-Truss Head #10-24 X 3/4	40	323-8	2	Screw-HH 3/8-16 X 1 1/2
7	1-806003	2	Hairpin-Cotter	41	323-7	4	Screw-HH 3/8-16 X 1 1/4
8	30-8770	2	Washer	42	323-9	1	Screw-HH 3/8-16 X 1 3/4
9	67-7490	1	Key-Machine 1/4 X 1/4 X 1 1/2	43	325-14	2	Screw-HH 1/2-13 X 3 1/2
10	68-8340	2	Decal-Torque	44	3219-3	3	Nut-Hex 3/8-24
11	92-5816	2	Bolt-Blade 1/2-20 X 2 1/4	45	3247-2	1	Setscrew-3/8-16 X 3/8 ●
12	98-5954	2	Decal-Cover, Missing	46	3256-14	9	Washer-#10 Std
13	99-0283	4	Bolt-Shear 1/4-20 X 7/8	47	3290-134	1	Screw-HH Machine 10-24 X 5/8
14	1-808280	2	Pin-Clevis 5/16 X 1 49/64	48	3290-357	6	Nut-Whizlock 3/8-16
15	103-9487	1	Asm, Discharge Tube	49	3296-2	8	Nut-Nyloc #10-24
16	109-0321	2	Asm, Front Deck Height Adj.	50	3296-29	5	Nut-Nyloc 5/16-18
17	109-2228-03	1	Guard, Plenum	51	3296-39	1	Nut-Nyloc 3/8-16
18	103-3700	2	Roller, Deck	52	3296-6	1	Nut-Nyloc 3/8-24
19	109-0323	2	Asm, Rear Deck Height Adj. (48")	53	1-303334	4	Washer-Spring Disc 5/16
20	103-9485	1	Asm, Drive Shaft W/Decal	54	32128-49	2	Nut-Whizlock 1/2-13
20:1	103-9327	2	Asm, Cross U Joint	55	114439	5	Rivet
20:2	103-9328	1	Yoke, Keyed	56	1-403131	1	Decal-Commercial 48
20:3	103-9329	1	Yoke, Quick Disconnect	57	106-5597	2	Spacer-Idler
21	103-4230	2	Spacer, Roller	58	103-3387	1	Gearbox, 48 Std
22	103-4974	1	Hinge	59	109-4372	1	Asm, Deck W/Decals (48)
23	103-5868-01	1	Wld, Spring Mount	60	103-4207	1	Blade, LH (48) Black
24	103-5979	1	Guard, PTO	61	103-4208	1	Blade, RH (48) Red
25	103-6183-03	1	Bracket, PTO Guard	62	103-9496	1	Asm, Gearbox Cover W/Decal (48)
26	103-6230	2	Decal-Cutting Height Adjustment	63	109-4053-01	1	Wld, Baffle Discharge LH
27	103-6290-03	1	Plate, Drive Line Cover	64	109-4054-01	1	Wld, Baffle Discharge RH
28	103-7353	4	Hairpin, Cut Height	65	103-8629	1	Pad, Anti Skid (48)
29	103-7705	2	Driver, Blade	66	103-8630	1	Pad, Anti Skid (48)
30	103-7994	1	Balljoint	67	3296-42	4	Nut-Nyloc 1/4-20
31	103-8307	1	Latch, Deck	68	3256-23	3	Washer-5/16 Sae
32	103-8363	1	Asm, Deck Latch	69	1-807533	3	Bolt-Carriage #10-24 X 5/8
33	103-8425	1	Decal-Driveline	70	3296-12	3	Nut-Nyloc #10-24 Thin
34	103-8496	2	Nut-Jam 7/8-9	71	32148-7	6	Nut-Insert

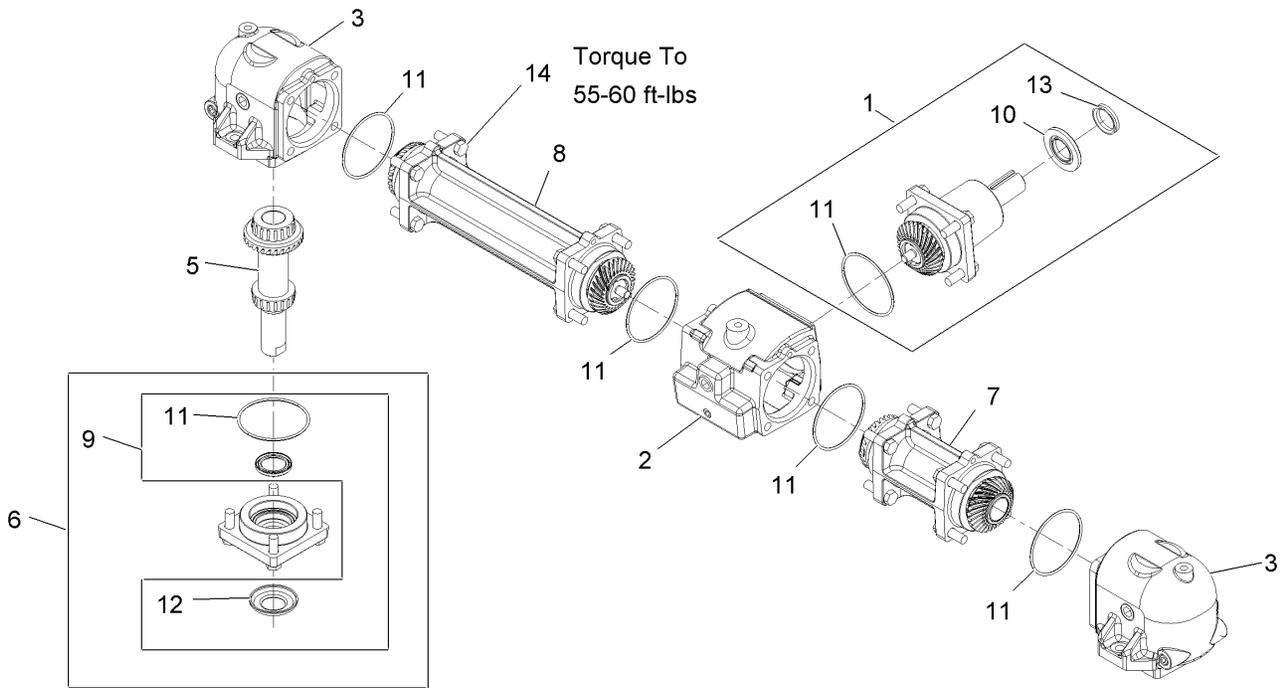
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

Front Frame Assembly

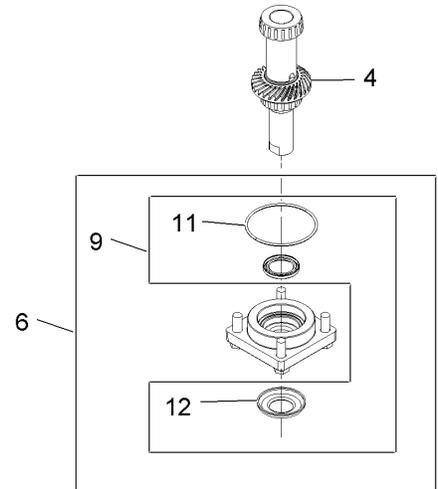


Front Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-303334	2	Washer-Spring Disc 5/16	26	103-8630	1	Pad, Anti Skid (48)
2	1-513810	4	Bushing-Flanged	27	103-8797	2	Decal-Folding Deck
3	1-543508	4	Cup-Bearing Tapered Roller	28	103-8798	1	Decal-Danger
4	1-543509	4	Cone-Bearing Tapered Roller	29	103-8799	2	Decal-Spring
5	1-543511	2	Seal-Grease	30	302-19	6	Zerk-1/4-28 Str
6	1-633508	6	Washer-Spring Disc	31	302-61	2	Zerk-45° 1/4-28
7	1-811010	2	Plug	32	322-4	2	Screw-HH 5/16-18 X 7/8
8	103-3729-01	1	Wld, Deck Pivot (RH)	33	325-19	2	Screw-HH 1/2-13 X 5
9	103-3732-01	1	Wld, Deck Pivot (LH)	34	3218-3	2	Nut-Jam 3/8-16
10	103-3772	2	Plug, Spring Adjuster	35	3243-5	2	Setscrew-SQH 3/8-16 X 1
11	103-3773	2	Shaft, Spring Adjustment	36	3256-28	2	Washer-3/4 Sae
12	109-2094	2	Spacer, Front Caster	37	3296-29	2	Nut-Nyloc 5/16-18
13	103-4118	1	Wld, Deck Lock (LH)	38	3296-39	4	Nut-Nyloc 3/8-16
14	103-4119	1	Wld, Deck Lock (RH)	39	3296-45	2	Nut-Nyloc 1/2-13 Thin
15	103-9482	1	Asm, Deck Lift Handle W/Decal	40	3296-51	2	Nut-Nyloc 3/4-10
16	103-4284	2	Wld, Spring Tensioner	41	32120-33	2	Ring-Retaining
17	103-4285	2	Mount, Deck Lift Spring	42	32121-3	2	Rollpin 3/16 X 3/4
18	103-4588	2	Bearing, Roller Straight	43	614672	2	Screw-Shoulder 3/8-16 X 1.295
19	103-4882	2	Cap-Grease	44	109-1933-01	2	Wld, Fork & Spindle
20	103-7353	2	Hairpin, Cut Height	45	103-4324	2	Asm, Wheel & Tire 8X3.00-4 Sp
21	103-7436	2	Bushing, Deck Support	46	103-9480	1	Asm, Front Frame W/Decals (48)
22	1-808519	2	Ring-Snap	47	103-4281	2	Spring, Extension
23	103-7865	2	Wld, Spring Tube	48	103-9495	2	Asm, Caster Wheel W/Axle
24	103-7971	2	Cover, Deck Spring	49	103-4280	2	Asm, Spring Lift Assist (48")
25	103-8504	1	Decal-Navigator Model				



Items #2, #3, #7 and #8 include O-rings Item #11.
 Items #4 and #5 Include Output Seal Kit Item #9.
 Item #6 Does Not Include Item #14.



Gearbox Assembly - 116-3387

Ref.	Part Number	Qty.	Description
1	109-0188	1	Asm, Input Pinion 42"
1	109-0189	1	Asm, Input Pinion 48"
2	109-0190	1	Center Housing W/Plugs
3	109-0191	2	End Housing W/Plugs & Race
4	109-0193	1	Output Shaft, Gear & Brgs (48" LH)
5	109-0195	1	Output Shaft, Gear & Brgs (48" RH)
6	109-0196	2	Output Cap W/Race
7	109-0198	1	Asm, Connector Tube 48" Short
8	109-0200	1	Asm, Connector Tube 48" Long
9	109-0201	2	Kit, Output Seal
10	109-0202	1	Seal, Input ●
11	109-0203	7	O-Ring
12	109-0204	1	Washer, Cupped
13	109-0205	1	V-Ring ●
14	93-3987	28	Bolt - Blade

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



Decals

Ref.	Part Number	Qty.	Description
1	1-403005	2	Decal-Danger
2	68-8340	2	Decal-Torque
3	98-5954	2	Decal-Cover, Missing
4	103-6230	2	Decal-Cutting Height Adjustment
5	103-8425	1	Decal-Driveline
6	103-8504	1	Decal-Navigator Model
7	103-8797	2	Decal-Folding Deck
8	103-8798	1	Decal-Danger
9	103-8799	2	Decal-Spring
11	1-403131	1	Decal-Commercial 48
99	103-9467	1	Decal Kit •

• Not illustrated

Notes:

Notes:

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

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

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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