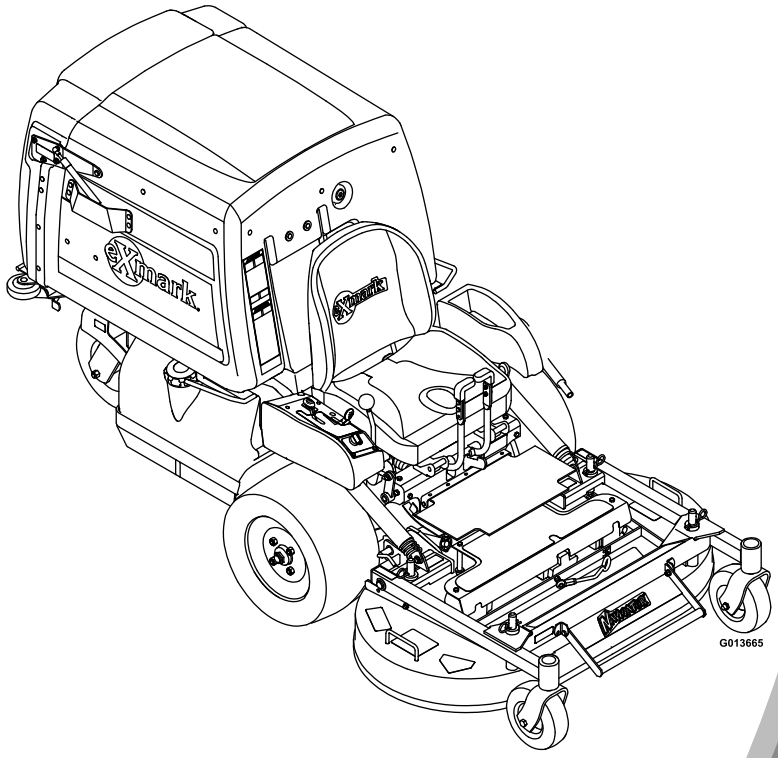
Parts Manual

CD48CD

Model No. CD48CD—Serial No. 312000000 and Up

Picture below may not reflect actual product.



Part No. 4500-995 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: Liquid Propane

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).

© 2012—Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310

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

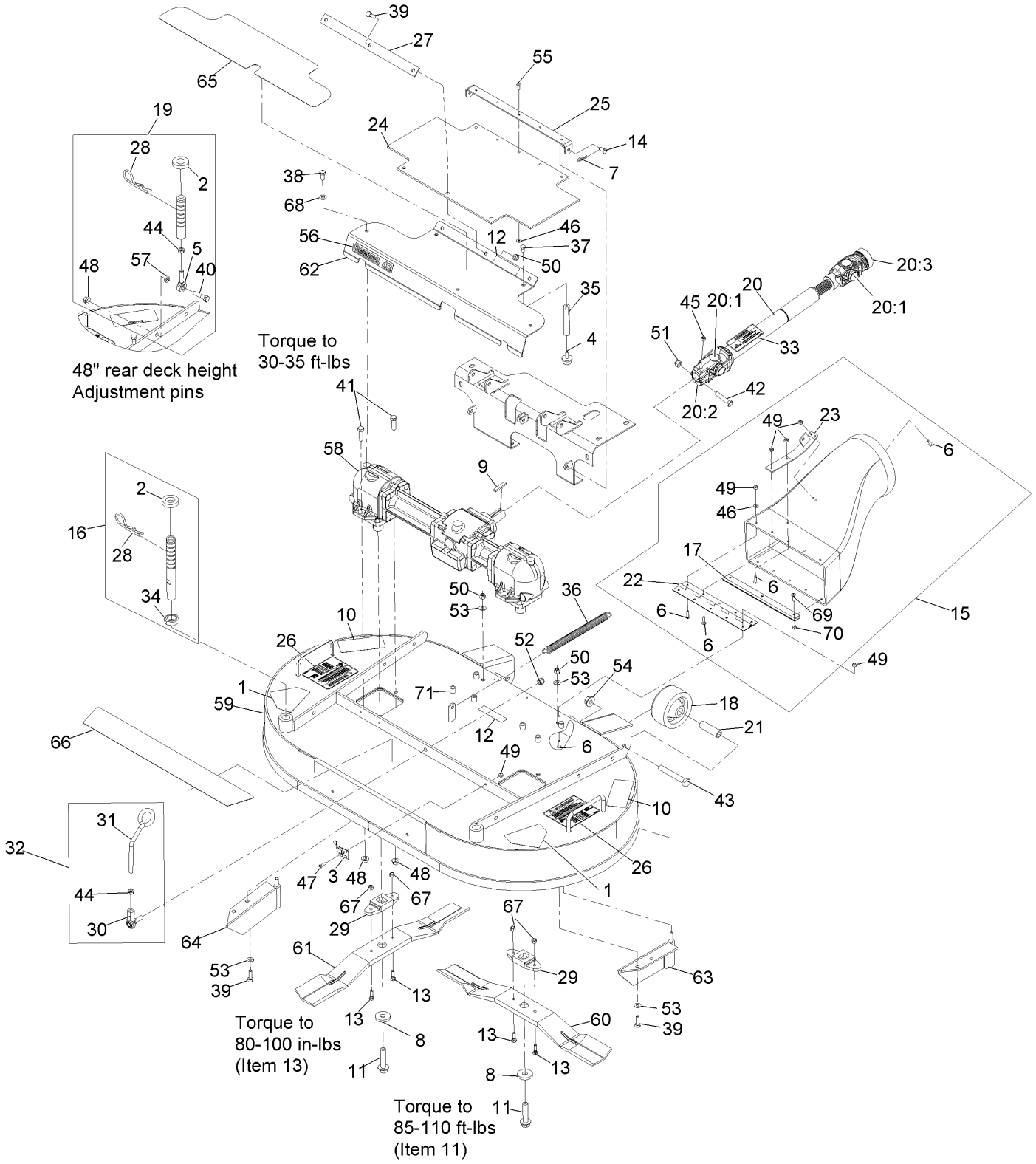


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Deck Assembly 4
Front Frame Assembly 6
Gearbox Assembly - 116-3387 8
Decals 9

Deck Assembly

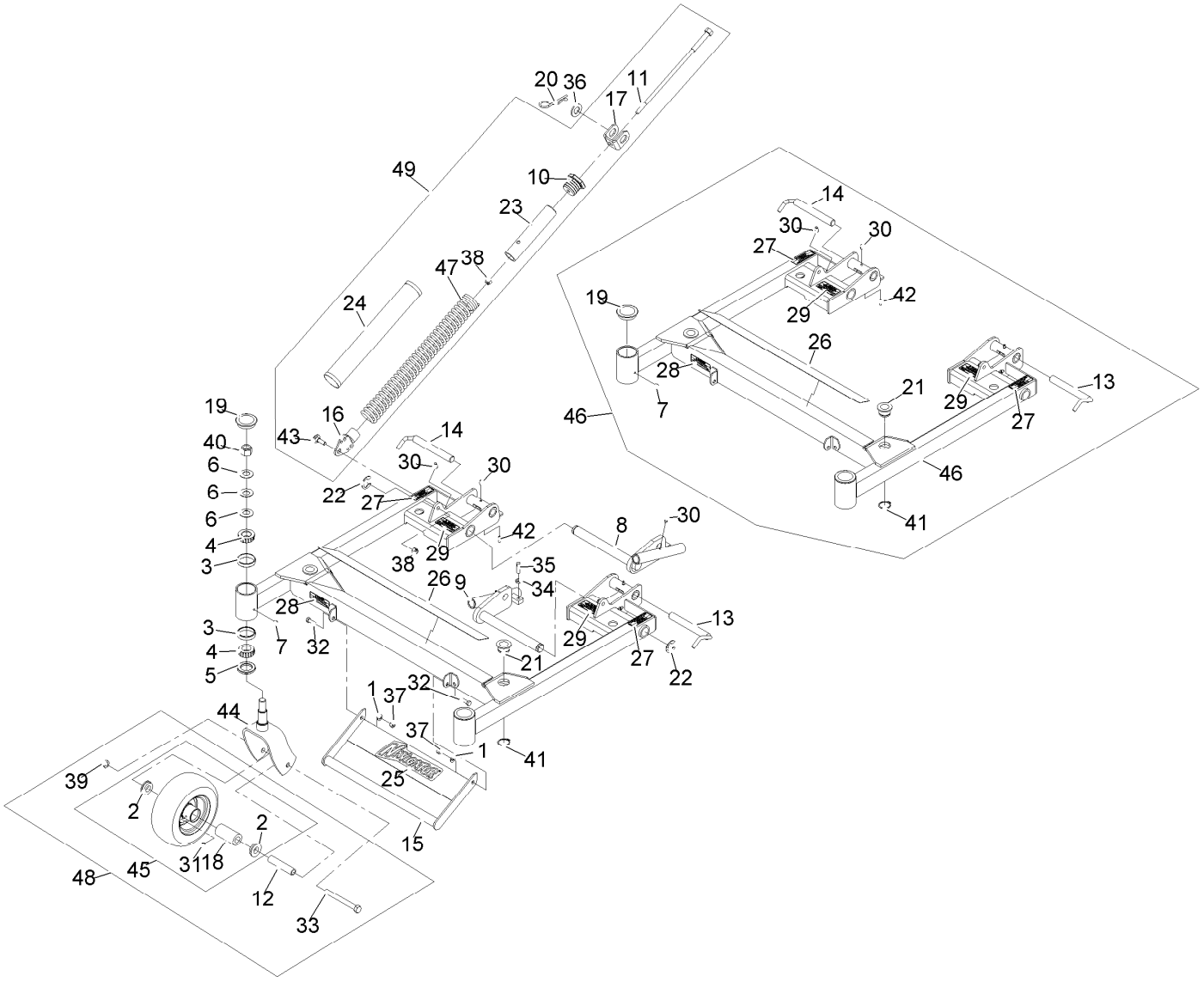


Deck Assembly (continued)

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

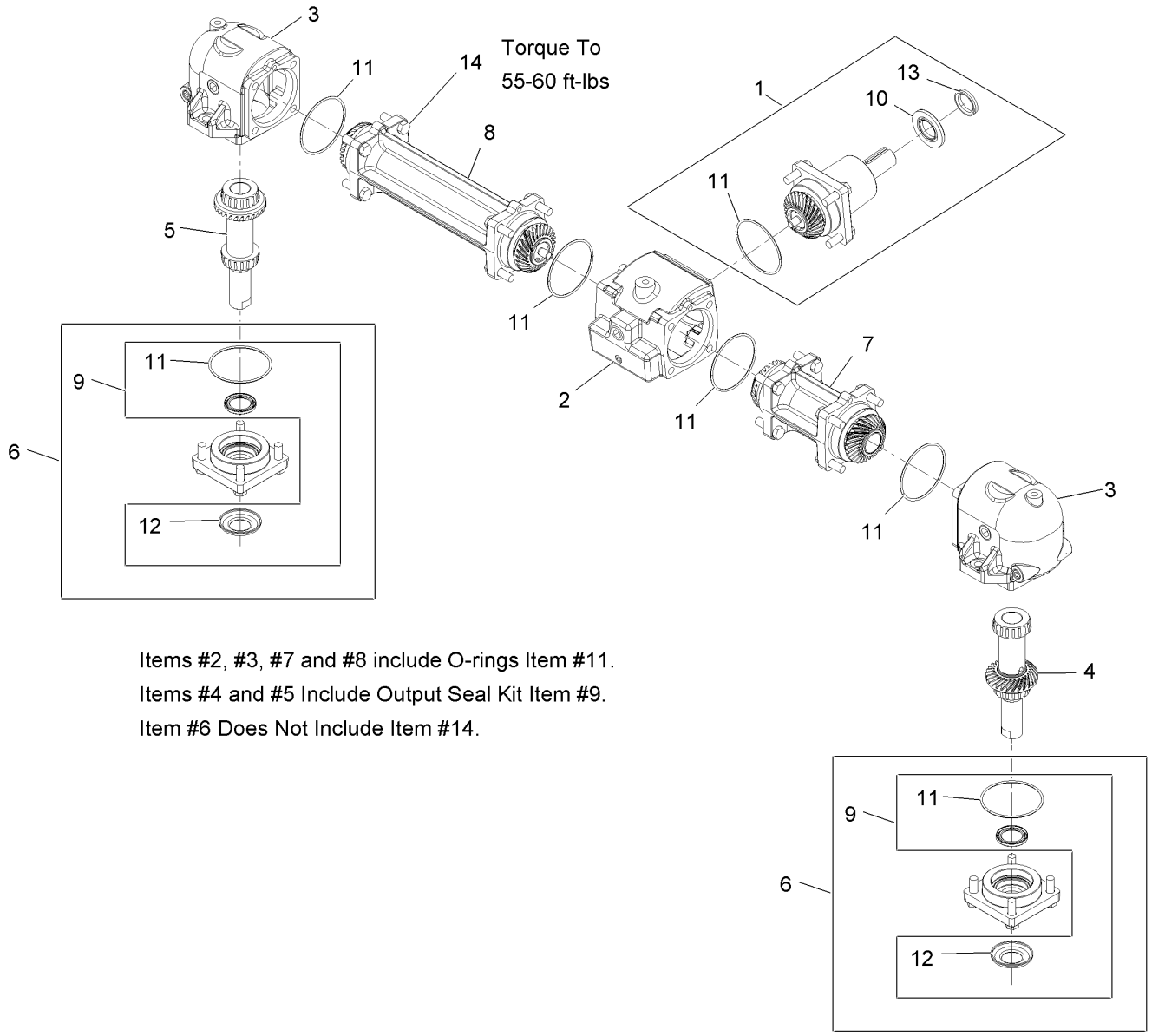
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

Front Frame Assembly



Front Frame Assembly (continued)

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

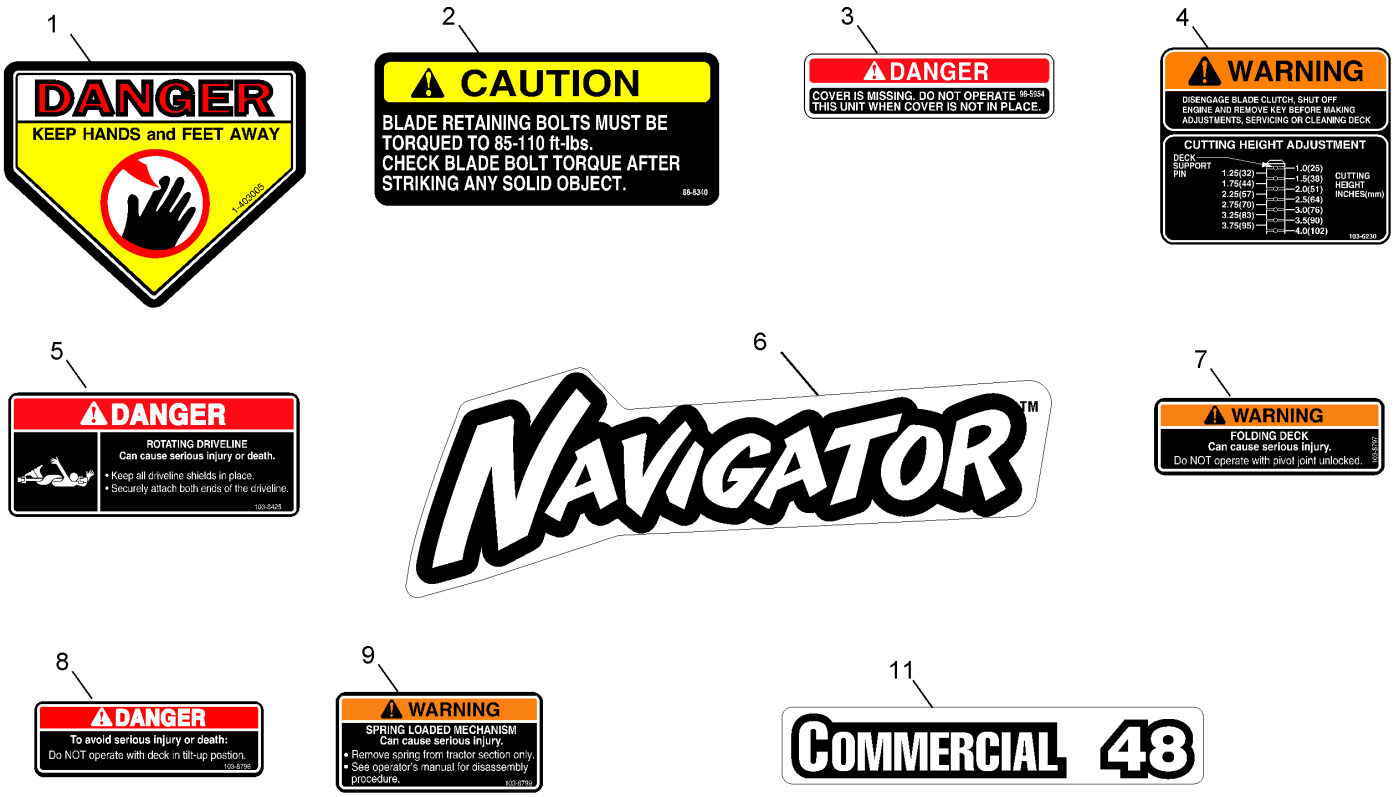


Items #2, #3, #7 and #8 include O-rings Item #11.
Items #4 and #5 Include Output Seal Kit Item #9.
Item #6 Does Not Include Item #14.

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
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) _____

© 2012 Exmark Mfg. Co., Inc.
All Rights Reserved

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

Part No. 4500-995 Rev. B
Printed in the USA.

www.exmark.com