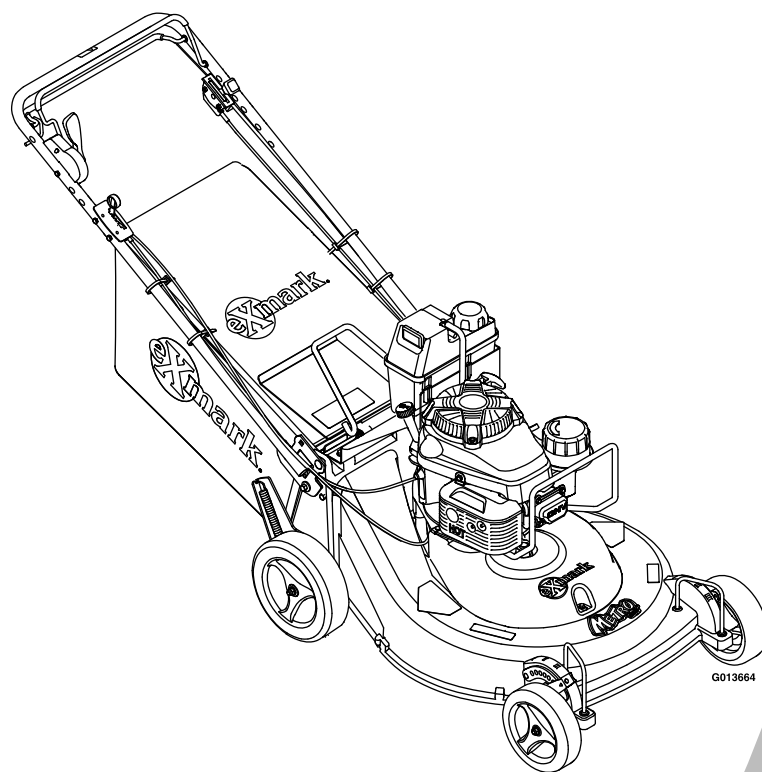




METRO® 26

Model No. MSKABBC26—Serial No. 312000000 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	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	LPG: Liquid Propane Gas	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.

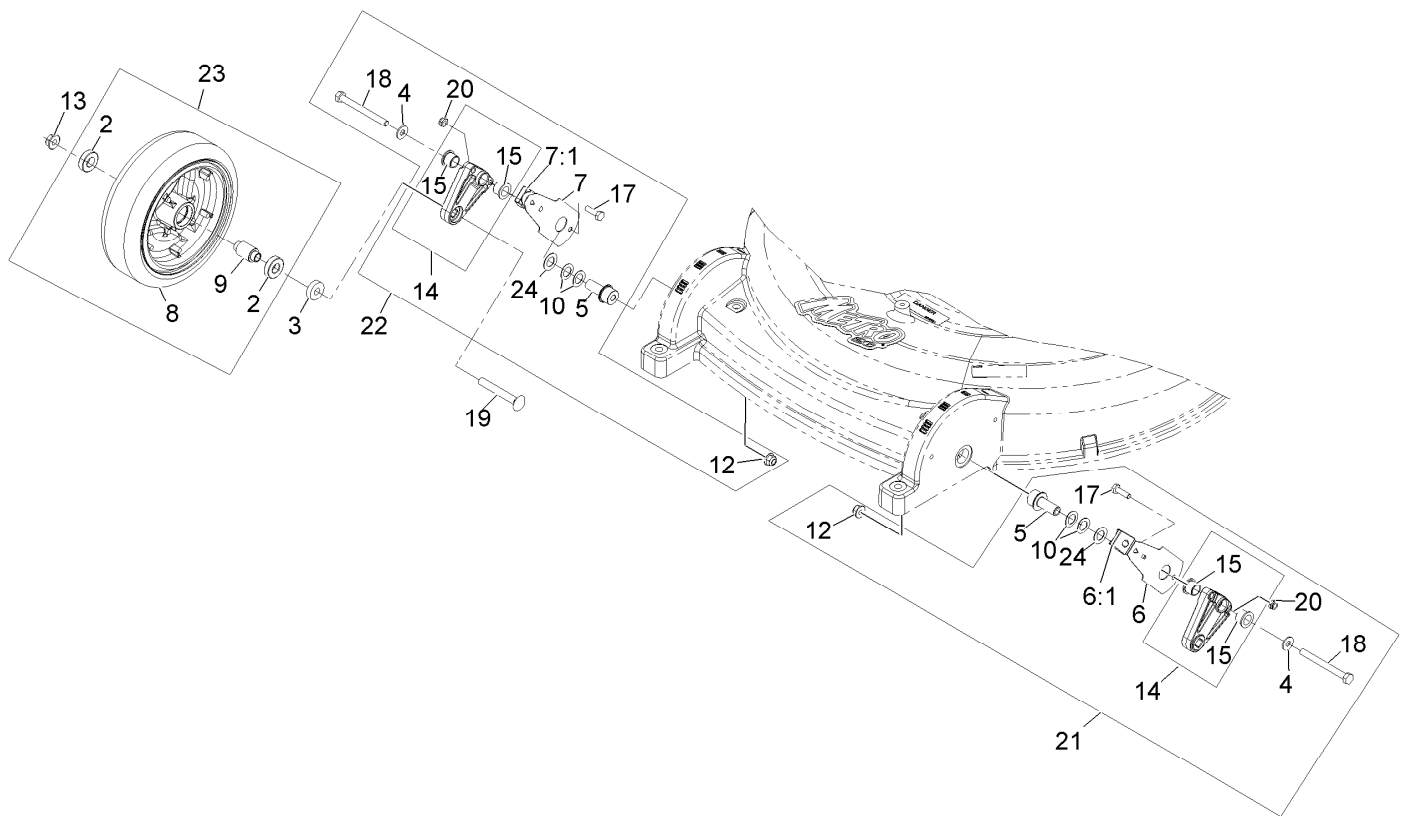
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



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.)

Contents

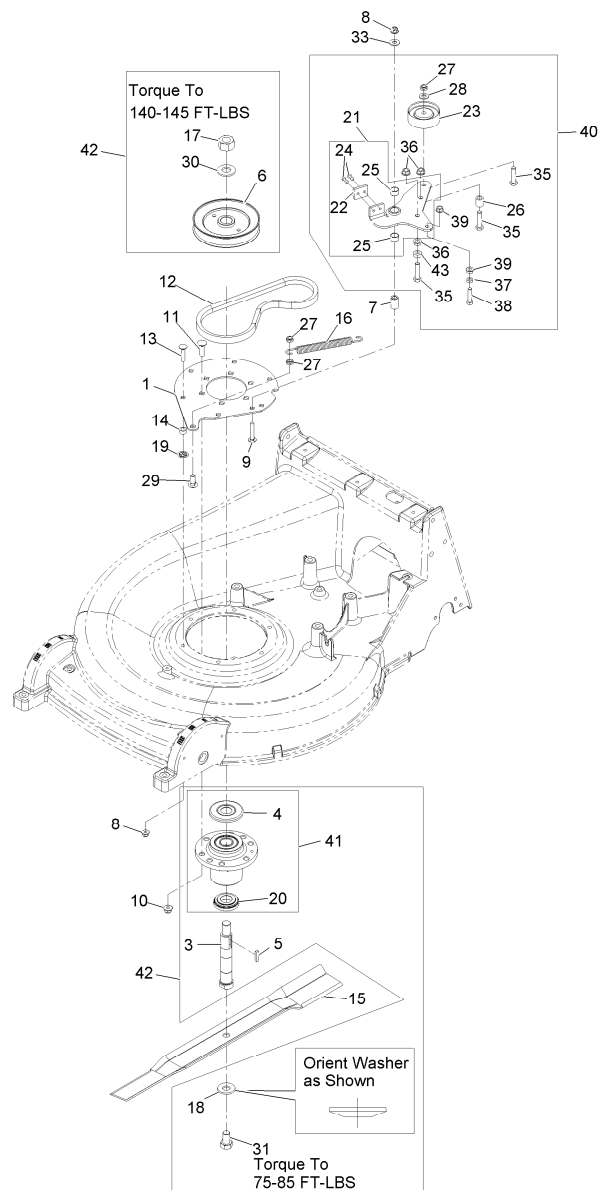
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Deck Assembly	5
Blade and Spindle Assembly	6
Gear Case Assembly	8
Rear Wheel Assembly	10
Engine Assembly	11
Handle Assembly	12
Discharge Door and Bag Assembly	13
Decals	14



Deck and Wheel Assembly

Ref.	Part Number	Qty.	Description
2	52-2450	4	Bearing-Ball
3	62-6660	2	Spacer
4	98-3499	2	Washer
5	109-6041	2	Bushing-Pivot, Wheel
6	103-6245	1	Asm, Front Spring Arm LH
6:1	25-7740	1	Knob-Arm
7	103-6246	1	Asm, Front Spring Arm RH
7:1	25-7740	1	Knob-Arm
8	103-9976	2	Asm, Wheel And Tire
9	103-7649	2	Spacer-Wheel, Front
10	116-4280	4	Washer-Conical
12	104-8300	2	Nut-Nyloc 5/16-18 Flg

Ref.	Part Number	Qty.	Description
13	104-8301	2	Nut-Nyloc 3/8-16 Flg
14	116-4305	2	ASM-Front Wheel Arm
15	116-4279	4	Bearing-Flange
17	321-5	2	Screw-HH 1/4-20 X 7/8
18	322-20	2	Screw-HH 5/16-18 X 3 1/4
19	3231-9	2	Bolt-Carriage 3/8-16 X 2 3/4
20	3296-56	2	Nut-Nyloc 1/4-20 Thin
21	116-4306	1	Asm, LH Pivot
22	116-4307	1	Asm, RH Pivot
23	112-8706	2	8 Inch Wheel ASM
24	36-4780	2	Washer



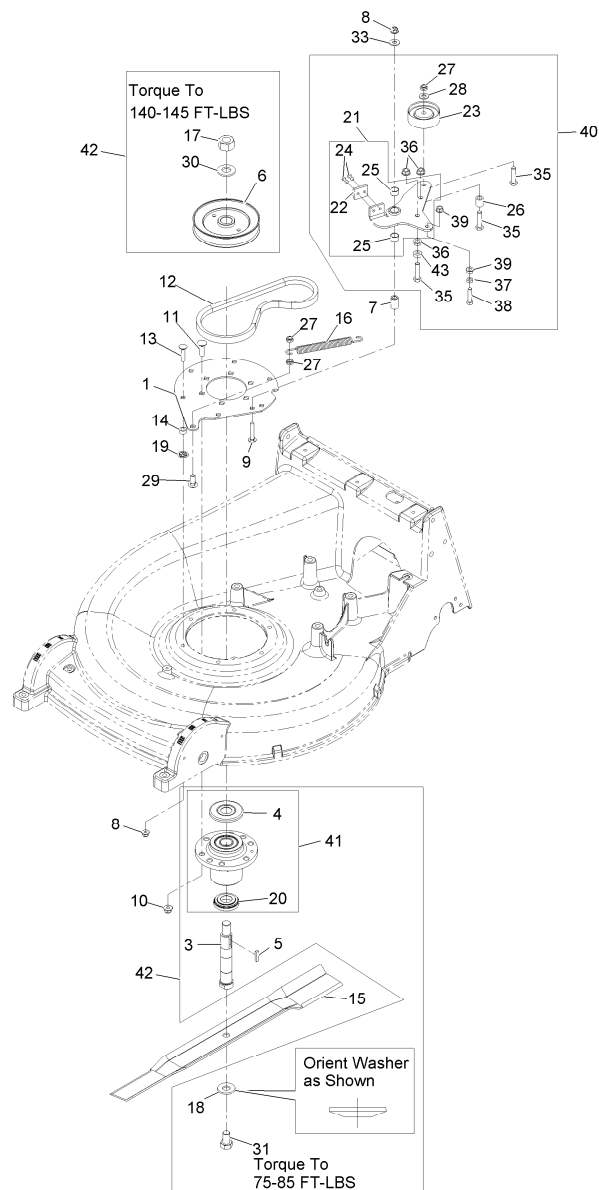
Blade and Spindle Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-0092-03	1	Plate-Adapter, Housing	15	103-6422	1	Blade, Mulching ■
3	109-2650	1	Shaft-Spindle ▲●	16	103-7896	1	Spring-Brake
4	103-1330	1	Guard-Bearing Top ▲	17	3217-46	1	Nut-Hex 3/4-16 Heavy
5	1-807268	1	Key-Machine 1/4 X 3/16 X 1	18	1-513208	1	Washer-Spring Disc 5/8
6	116-0821	1	Sheave-Split, Steel (W/Hub) ▲	19	78-7170	6	Nut-Push 5/16
7	103-7108	1	Bushing-Arm, Idler	20	103-2535	1	Spacer-Guard Bottom
8	104-8300	7	Nut-Nyloc 5/16-18 Flg	21	116-1408	1	Asm, Idler Arm
9	116-0629	1	Screw-Carriage 5/16-18 X 1 3/4 Short	22	116-0959	1	Pad-Brake
10	104-8301	6	Nut-Nyloc 3/8-16 Flg	23	109-3546	1	Pulley-Idler
11	3231-28	6	Bolt-Carriage 3/8-16 X 1 1/4	24	103-0138	2	Rivet 3/16 X 1/2
12	116-0823	1	Belt	25	103-6111	2	Bearing
13	3230-4	6	Bolt-Carriage 5/16-18 X 1 1/2	26	1-633080	1	Spacer
14	111044	6	Bushing	27	3296-59	3	Nut-Nyloc 3/8-16 Thin
15	109-0343	1	Blade	28	3256-24	1	Washer-3/8 Sae
				29	3231-22	1	Bolt-Carriage 3/8-16 X 1
				30	103-2802	1	Washer-Spring Disc 3/4
				31	103-1026	1	Screw-HH 5/8-11 X 1 Gr 8

● DO NOT use a copper or nickel based anti-seize.

■ 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.



Blade and Spindle Assembly (continued)

Ref.	Part Number	Qty.	Description
33	3256-3	1	Washer-5/16 Std
35	323-8	3	Screw-HH 3/8-16 X 1 1/2
36	3290-357	3	Nut-Whizlock 3/8-16
37	3218-2	1	Nut-Jam 5/16-18
38	1-403180	1	Screw-HH 5/16-18 X 1 1/4 Sp

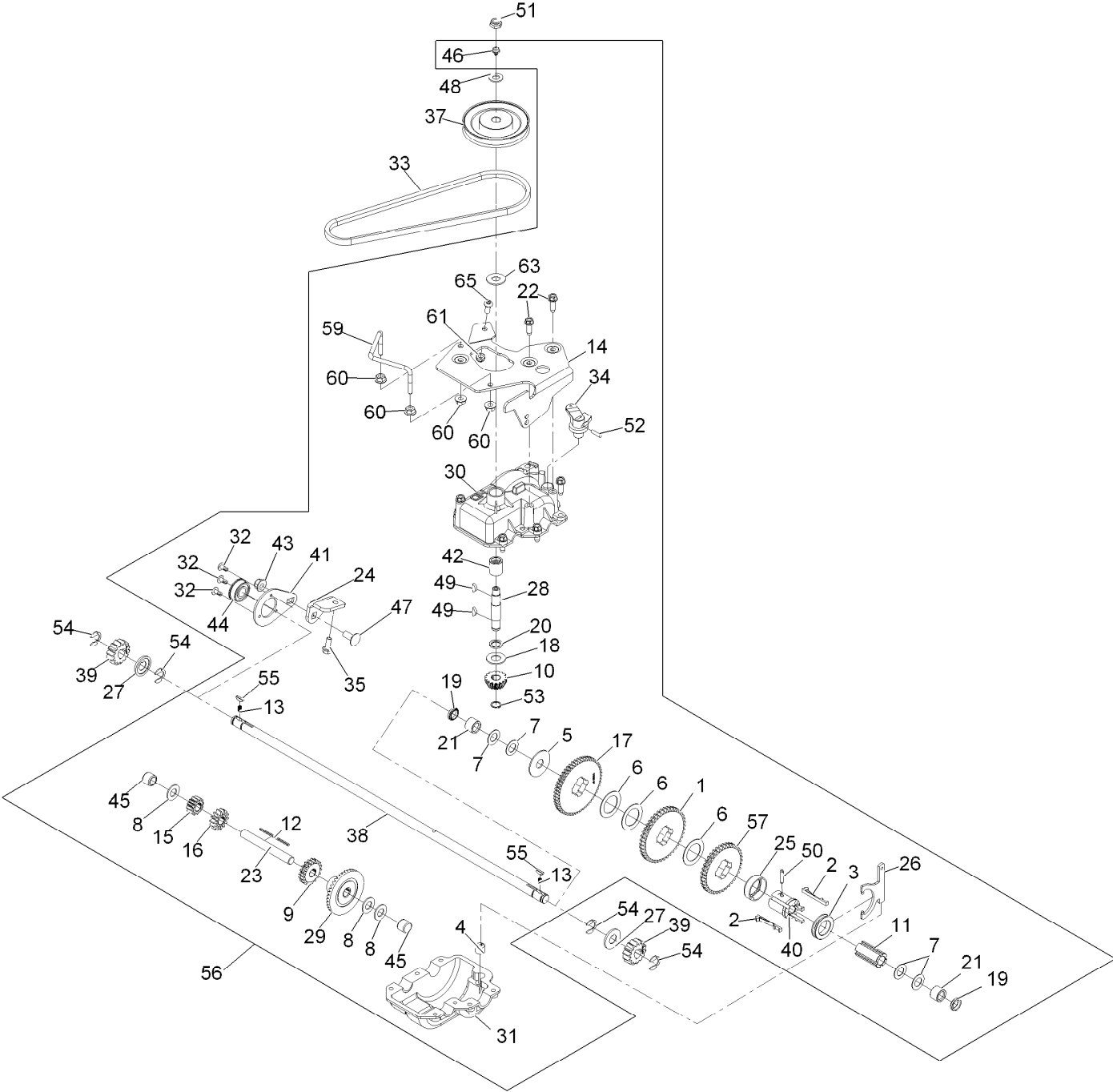
Ref.	Part Number	Qty.	Description
39	32128-20	2	Nut-Whizlock 5/16-18
40	116-0096	1	Idler Arm ASM
41	103-8280	1	Kit, Cutter Housing
42	109-3559	1	Asm, Cutter Housing Complete
43	3218-3	1	Nut-Jam 3/8-16

● DO NOT use a copper or nickel based anti-seize.

■ 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.

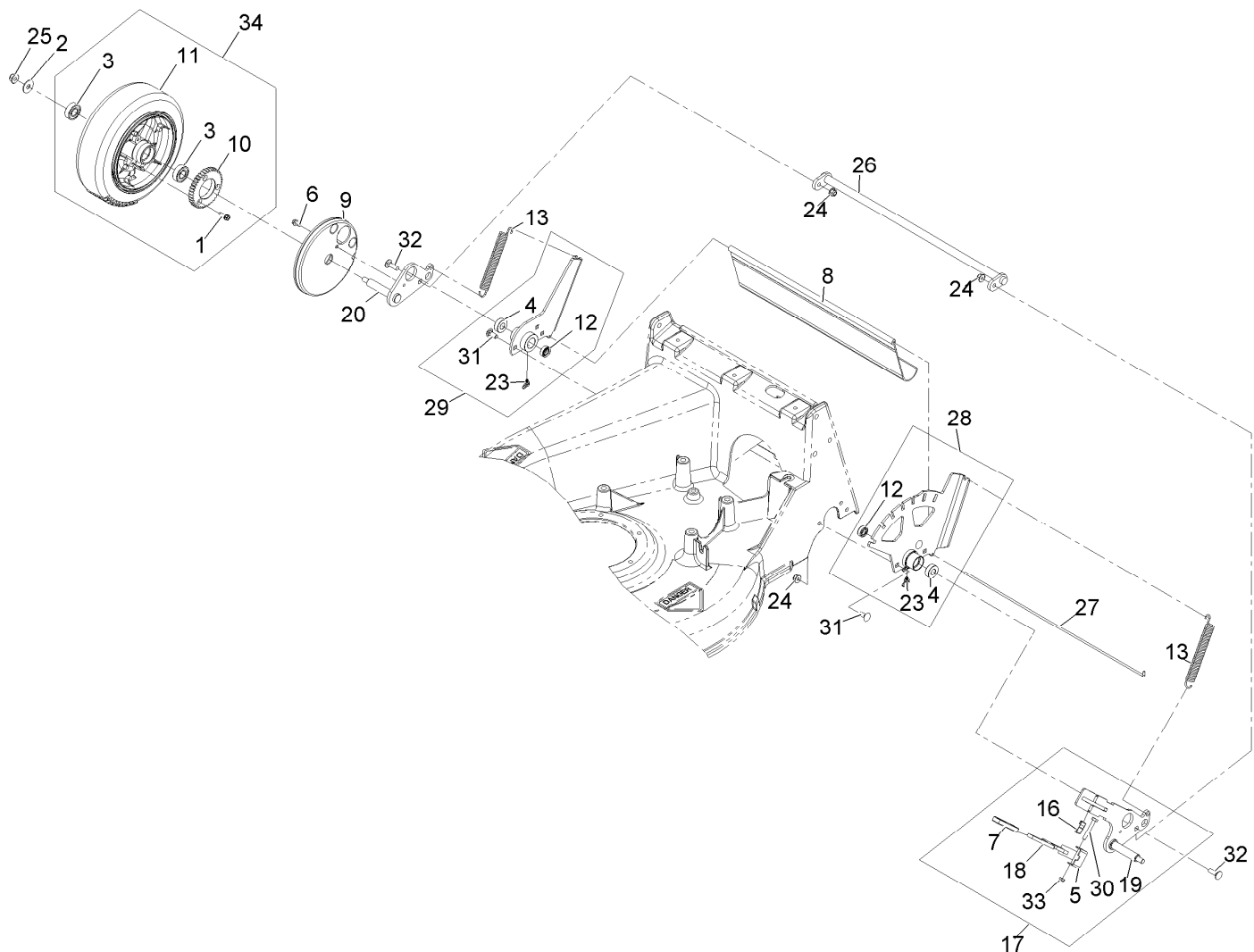
Gear Case Assembly



Gear Case 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	29-9271	1	Gear-42T	32	92-9665	3	Screw-Truss HD #10-12 X 1/2 Tf
2	29-9330	4	Key-Shift	33	103-6114	1	Belt-V, Traction
3	29-9340	1	Collar-Shift	34	103-6138	1	Lever-Shift
4	29-9570	1	Bushing-Yoke	35	32144-85	1	Screw-HWH 1/4-20 X .62
5	29-9690	1	Washer	37	103-6429	1	Sheave
6	36-4770	3	Washer	38	103-6435	1	Shaft-Axle
7	36-4780	4	Washer	39	103-6436	2	Gear-Pinion ●
8	36-4792	3	Washer-Thrust	40	109-2642	1	Sleeve-4 Dog
9	39-6650	1	Gear-18T	41	109-6612	1	Plate-Bearing
10	39-6660	1	Pinion-Bevel 16T	42	103-9773	1	Bearing-Roller
11	39-6720	1	Sleeve	43	104-8300	1	Nut-Nyloc 5/16-18 Flg
12	39-7842	1	Key-Machine 3/32 Sq X 2 1/8	44	116-7257	1	Bearing
13	39-9650	2	Spring	45	252-103	2	Bearing-Needle
14	116-0339-03	1	Bracket-Guide, Belt	46	302-63	1	Zerk
15	46-3540	1	Gear-12T	47	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
16	46-3550	1	Gear-14T	48	3256-45	1	Washer-Flat
17	46-3560	1	Gear-52T	49	3257-1	2	Key-Woodruff 1/8 X 1/2
18	47-2910	1	Washer-Thrust	50	3285-19	1	Pin-Groove
19	47-6730	2	Seal-Oil	51	3296-5	1	Nut-Nyloc 3/8-24 Thin
20	47-7260	1	Seal	52	32121-99	1	Pin-Coil
21	117-3500	2	Bearing-Caged Needle Roller	53	32151-57	1	Ring-Retaining
22	49-2040	9	Screw-HWH 1/4-20 X 3/4 Tf	54	32151-68	4	E-Ring
23	53-7950	1	Shaft-Intermediate	55	612066	2	Key
24	116-0222	1	Bracket-Bearing, Plated	56	116-0785	1	Asm, Gear Case
25	55-8020	1	Retainer-Key	57	109-3130	1	Gear-38T
26	60-8870	1	Yoke-Shift	59	103-8224	1	Guide-Belt
27	62-3830	2	Washer	60	32128-33	4	Nut-Whizlock 1/4-20
28	13-5149	1	Input Shaft ASM	61	3296-56	1	Nut-Nyloc 1/4-20 Thin
29	74-1760	1	Gear-Bevel 40T	63	109-3614	1	Washer
30	109-0170	1	Gear Case-Upper	65	3274-31	1	Screw-Button Head 1/4-20 X 5/8
31	119-7863	1	Gearcase-Lower				

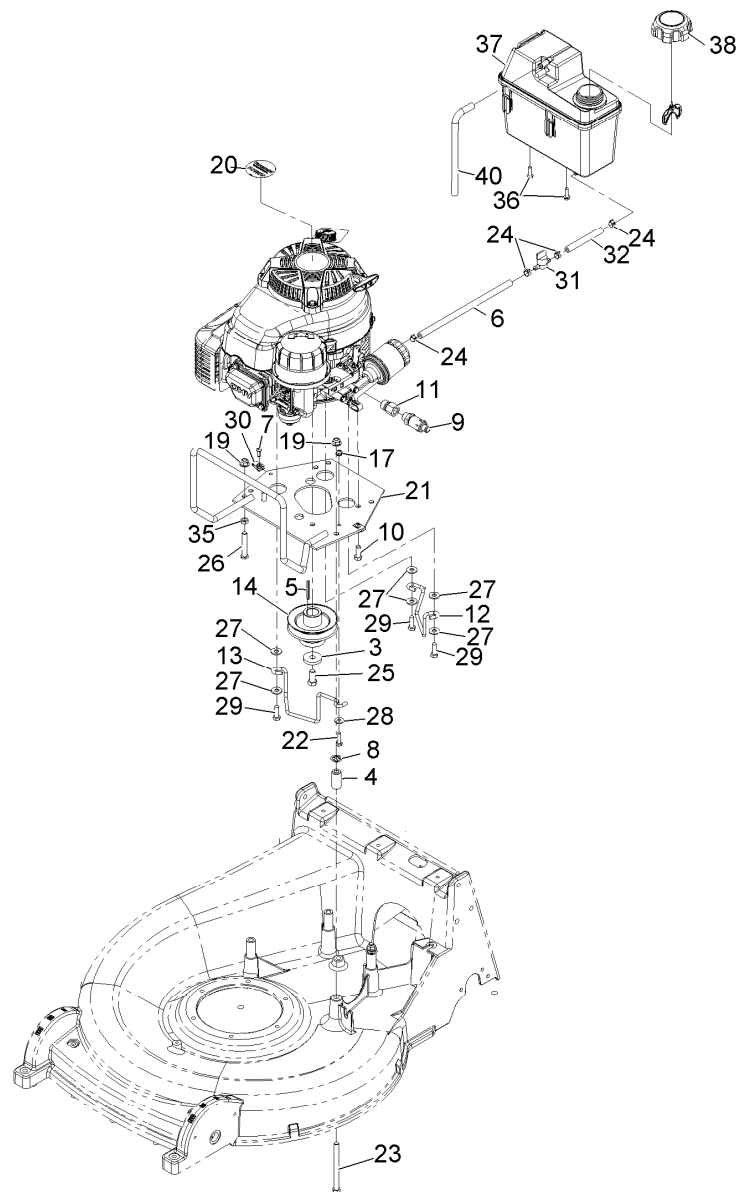
● Assemble both sides with P/N facing left from operator's position.



Rear Wheel Assembly

Ref.	Part Number	Qty.	Description
1	116-0606	6	Screw-1/4-20 X 7/8 Torx
2	52-2860	2	Washer
3	103-6103	4	Bearing-Ball
4	103-6110	2	Bearing-Axle, Rear
5	103-6158	1	Bracket-Pivot, Lift
6	12-3270	2	Screw-HWH 1/4-20 X 1/2 Taptite
7	103-6165	1	Cover-Handle
8	109-5974	1	Shield-Rear
9	103-6441	2	Cover-Gear
10	103-6445	2	Gear-Driven
11	103-9975	2	Asm, Rear Wheel & Tire
12	103-7654	2	Seal
13	103-7659	2	Spring
16	103-7897	1	Spring
17	103-8225	1	Asm, Rear Adjuster

Ref.	Part Number	Qty.	Description
18	103-8226	1	Lever-Lift
19	103-8227	1	Arm-Axle, LH
20	103-8229	1	Arm-Axle, RH
23	103-8864	4	Zerk 65° 3/16
24	104-8300	8	Nut-Nyloc 5/16-18 Flg
25	104-8301	2	Nut-Nyloc 3/8-16 Flg
26	109-2456-03	1	Rod-Torque
27	109-2458	1	Rod-Shield
28	109-2833	1	LH Bearing Support ASM
29	109-2834	1	RH Bearing Support ASM
30	321-10	1	Screw-HH 1/4-20 X 1 3/4
31	3230-1	6	Bolt-Carriage 5/16-18 X 3/4
32	3230-2	2	Bolt-Carriage 5/16-18 X 1
33	3296-56	1	Nut-Nyloc 1/4-20 Thin
34	112-8707	2	10 Inch Wheel ASM



Engine Assembly

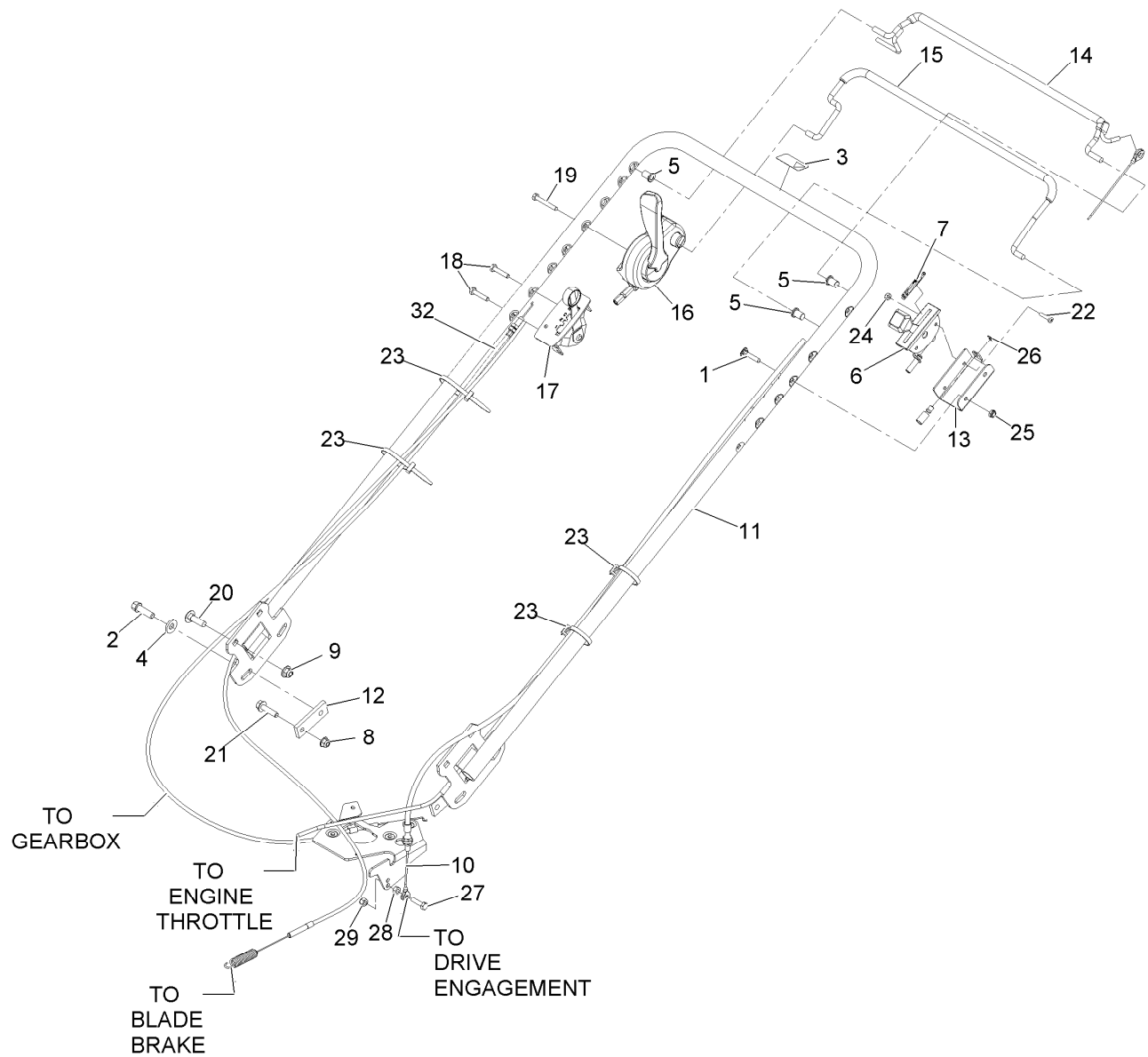
Ref.	Part Number	Qty.	Description
3	1-543610	1	Washer-Clutch
4	116-1182	4	Spacer
5	7-0036	1	Key-Square
6	109-0294	1	Hose-Fuel
7	63-8590	2	Screw
8	78-7170	4	Ring-Retaining
9	92-6877	1	Valve-Drain, Oil ●
10	95-1726	4	Screw-Taptite
11	103-1966	1	Adapter ●
12	116-0860	1	Guide-Belt, Rear
13	116-0859	1	Guide-Belt, Front
14	116-0822	1	Sheave-Drive ▲
17	104-7201	1	Nut-HF
19	104-8301	5	Nut-Flange, NI
20	109-6528	1	Decal, Recoil Kai
21	116-0972-03	1	Plate-Engine

Ref.	Part Number	Qty.	Description
22	321-6	1	Screw-HH
23	323-23	4	Screw-HH
24	2412-98	4	Clamp-Hose
25	3212-4	1	Screw-HH ■
26	323-12	1	Screw-HH
27	3256-3	6	Washer-Flat
28	3290-456	1	Washer-Belleville
29	33114-025	3	Screw-HH ■
30	107069	2	Clip
31	1-603770	1	Valve-Fuel
32	109-0295	1	Hose-Fuel
35	3218-3	1	Nut-Jam
36	46-8091	2	Screw-HWH
37	114-0280	1	Tank-Fuel
38	109-6776	1	Cap-Ratchet, Tethered
40	115-0962	1	Hose-Vent, Canister

● Use a Teflon Pipe Sealant or equivalent on threads.

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

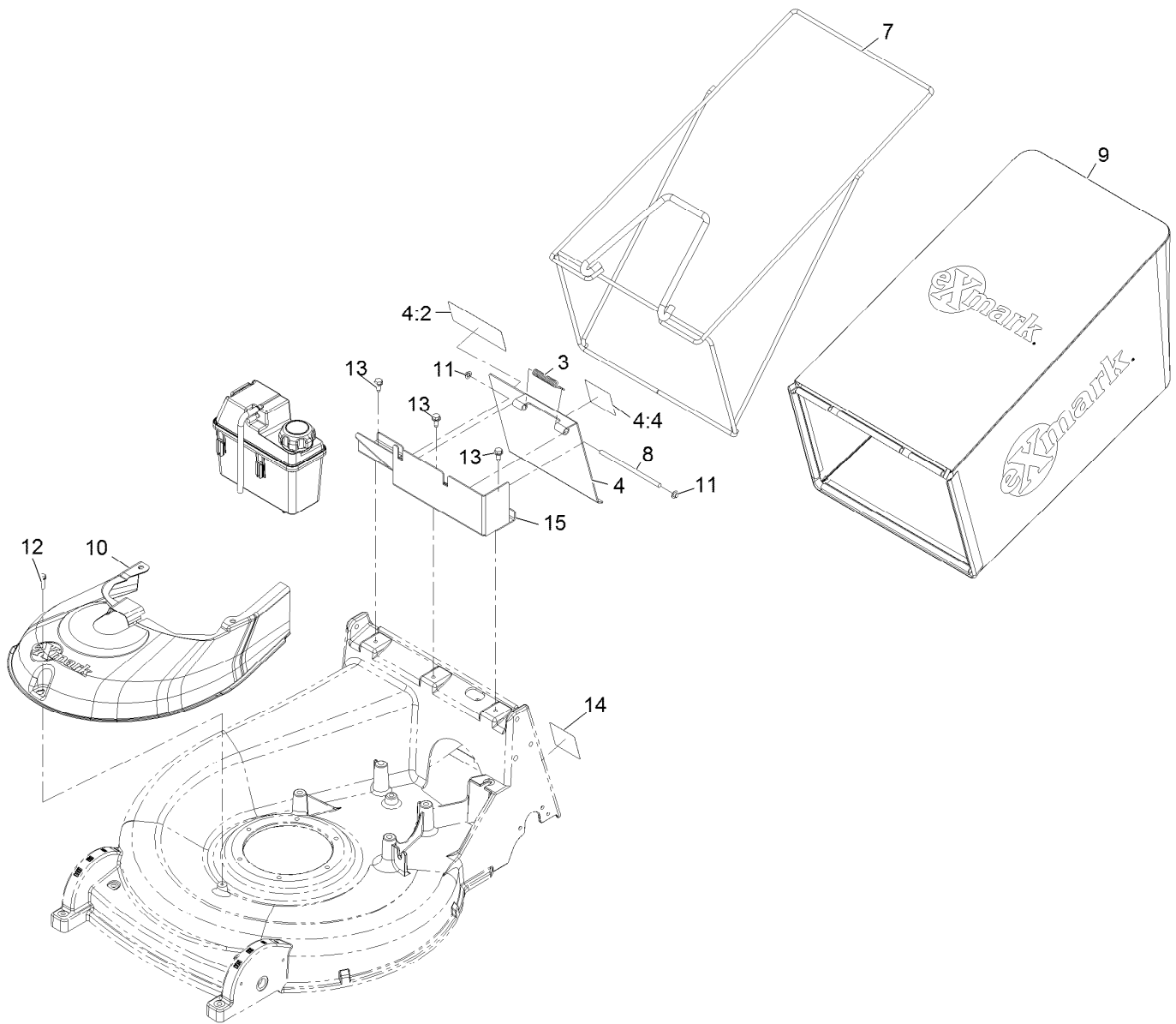
▲ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize). See operator s manual for locations.



Handle Assembly

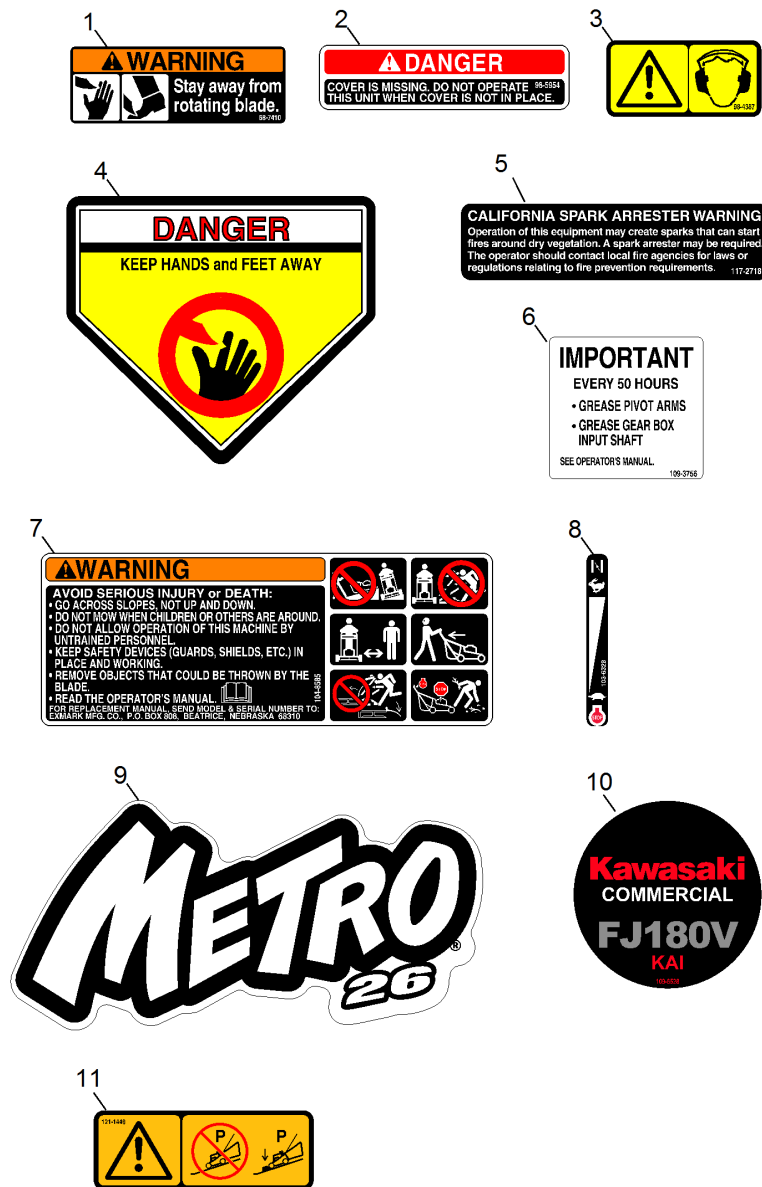
Ref.	Part Number	Qty.	Description
1	109-8144	2	Bolt-Handle
2	95-1727	2	Screw-Taptite
3	98-4387	1	Decal-Protection, Ear
4	98-5975	2	Washer-Belleville
5	109-2713	3	Bushing
6	103-6123	1	Control-Throttle
7	103-6328	1	Decal-Throttle / Choke
8	104-8300	2	Nut-Flange, NI
9	104-8301	2	Nut-Flange, NI
10	109-2212	1	Cable-Traction
11	109-0472	1	Asm, Handle W/Decal
12	109-2643-03	2	Nut-Handle
13	109-2821-03	1	Bracket-Control
14	116-0389	1	Traction Bail With Grip ASM
15	109-2826	1	Bail-BBC (With Grip)

Ref.	Part Number	Qty.	Description
16	116-1079	1	Control-BBC
17	116-0504	1	Control-Shift
18	321-8	2	Screw-HH
19	33113-045	1	Screw-HH
20	3231-25	2	Screw-CARR
21	3234-36	2	Screw-HHF
22	3250-27	2	Screw-PPH
23	3290-378	4	Tie-Cable
24	3296-2	2	Nut-Lock, NI
25	3296-56	2	Nut-Lock, NI
26	32151-86	1	E-Ring
27	321-6	1	Screw-HH
28	3217-5	1	Nut-Hex
29	3296-42	1	Nut-Lock, NI
32	109-4115	1	Cable-Shifter



Discharge Door and Bag Assembly

Ref.	Part Number	Qty.	Description
3	99-5293	1	Spring
4	109-0072	1	Asm, Door W/Decal
4:2	104-8585	1	Decal-Warning
4:4	121-1449	1	Decal, Block Warning
7	109-2445-03	1	Frame-Bag
8	109-2453	1	Rod-Pivot, Door
9	109-2644	1	Bag, Debris
10	109-2645	1	Cover, Spindle
11	32112-11	2	Nut-Push 5/16
12	32144-86	1	Screw-HWH 1/4-20 X 1 Tf
13	32144-70	3	Screw-HWH 5/16-18 X 3/4 Tf
14	109-3756	1	Decal, Grease
15	109-9701-03	1	Bracket, Door/Tank Mount



Decals

Ref.	Part Number	Qty.	Description
1	68-7410	1	Decal-Blade
2	98-5954	1	Decal-Cover, Missing
3	98-4387	1	Decal-Protection, Ear
4	43-8480	2	Decal-Danger
5	117-2718	1	Decal-Arrester, Spark
6	109-3756	1	Decal, Grease
7	104-8585	1	Decal-Warning
8	103-6328	1	Decal-Throttle / Choke
9	109-0046	1	Decal, Metro 26
10	109-6528	1	Decal, Recoil Kai
11	121-1449	1	Decal, Block Warning

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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