



METRO® 26

**For Serial Nos.
790,000 & Higher**
Part No. 4500-350 Rev. A

Parts Manual

EXMARK PARTS PLUS

PARTS
OVERNIGHT
OR *FREE**

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.)

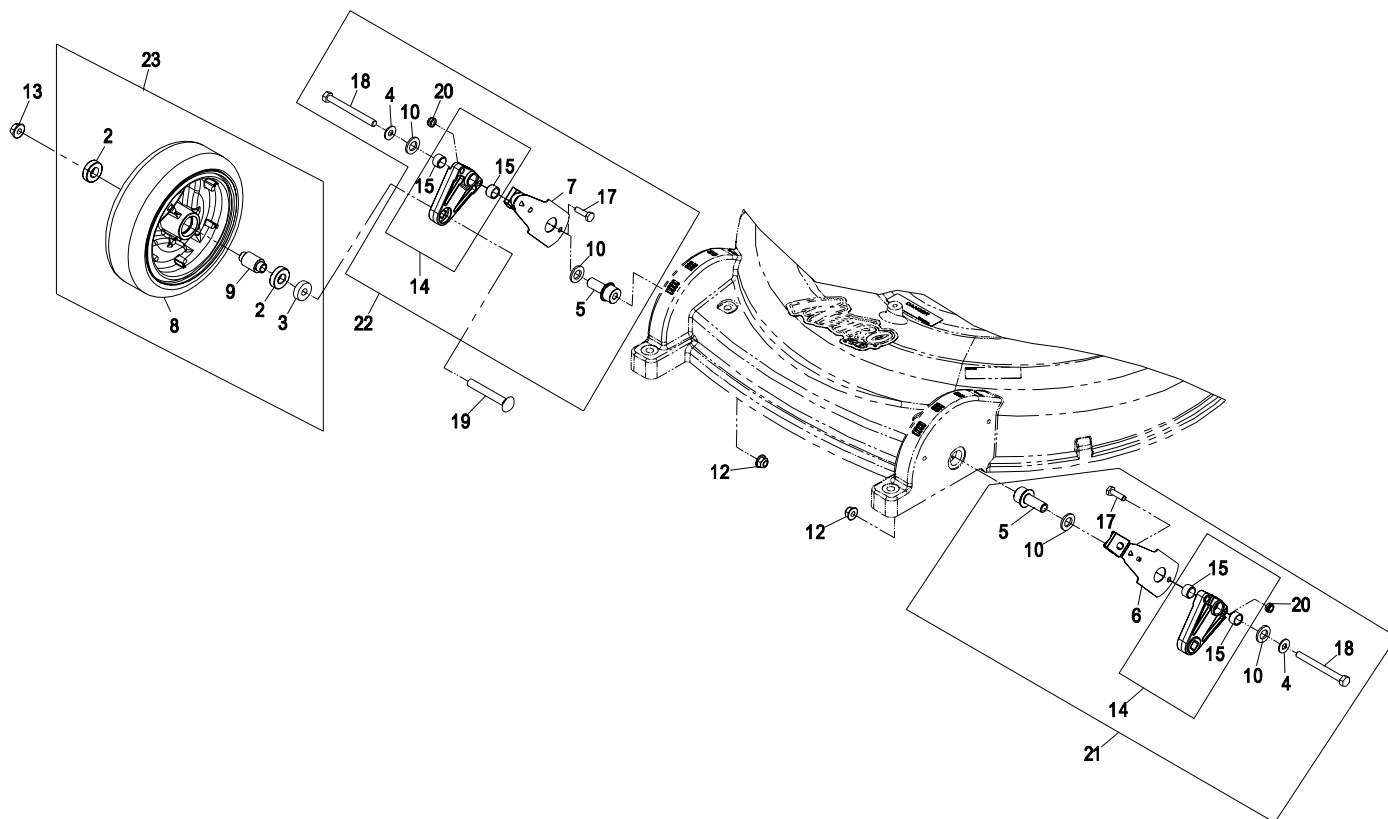


**READ OPERATOR'S MANUAL BEFORE
OPERATING OR SERVICING EXMARK EQUIPMENT.**

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DECK and WHEEL ASSEMBLY



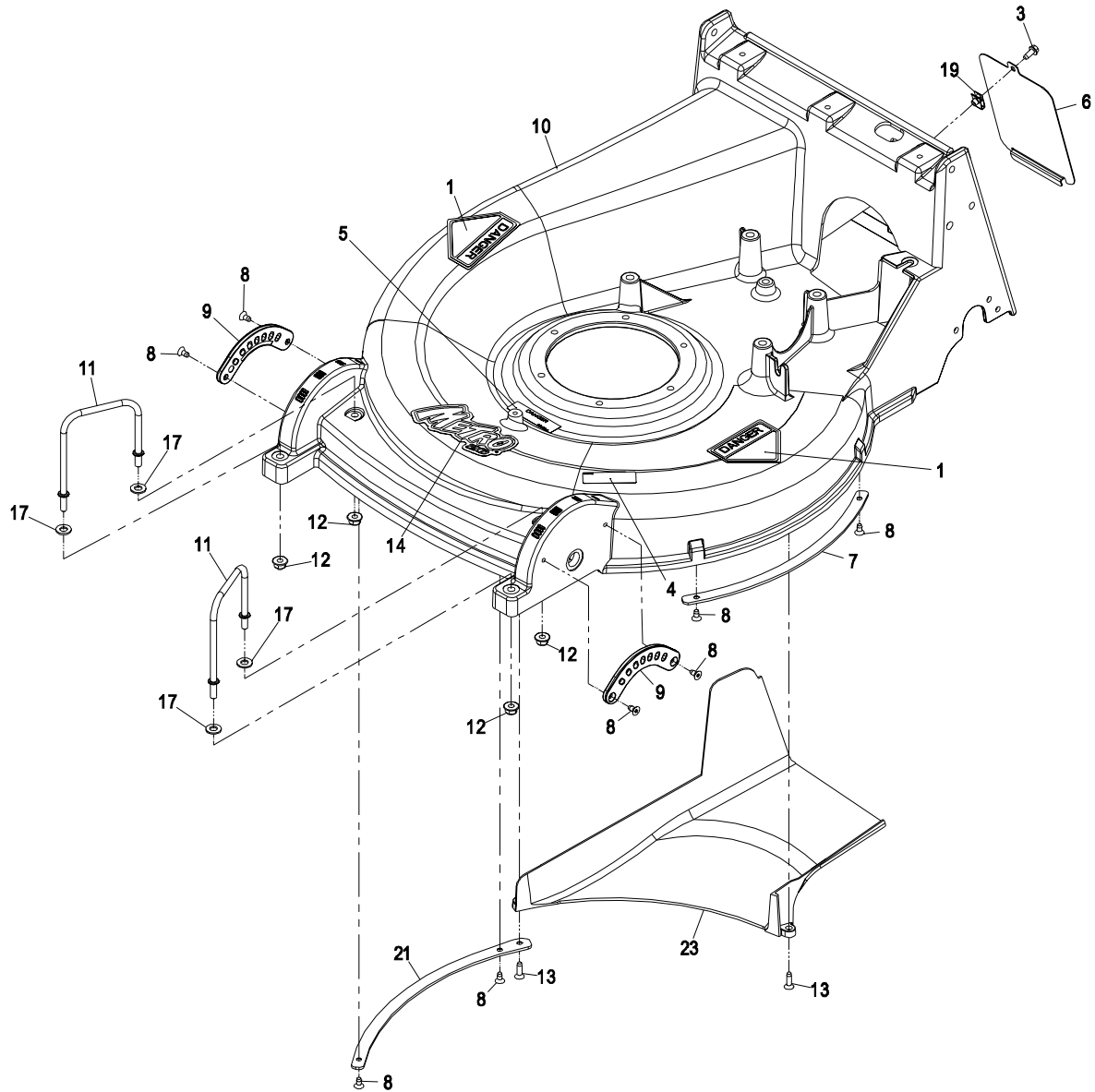
Item	Part No.	Description	Qty.
2	52-2450	Bearing, Ball	4
3	62-6660	Spacer	2
4	98-3499	Washer	2
5	109-6041	Bushing, Wheel Pivot	2
6	103-6245	Asm, Front Spring Arm LH	1
	25-7740	Knob, Arm.....	1
7	103-6246	Asm, Front Spring Arm RH.....	1
	25-7740	Knob, Arm.....	1
8	103-9976	Asm, Wheel and Tire.....	2
9	103-7649	Spacer, Front Wheel	2
10	77-0350	Washer- Thrust, Nylon	4

Item	Part No.	Description	Qty.
12	104-8300	Nut, Nyloc 5/16-18 Flg	2
13	104-8301	Nut, Nyloc 3/8-16 Flg	2
14	109-2843	Asm, Front Wheel Arm.....	2
15	109-2844	Bearing, Sleeve	4
17	321-5	Screw, HH 1/4-20 x 7/8.....	2
18	322-20	Screw, HH 5/16-18 x 3 1/4.....	2
19	3231-9	Bolt, Carriage 3/8-16 x 2 3/4	2
20	3296-56	Nut, Nyloc 1/4-20 Thin	2
21■	109-6882	Asm, LH Pivot.....	1
22+	109-6883	Asm, RH Pivot	1
23	112-8706	Asm, Wheel Front.....	2

■ Complete assembly includes item 12 (1)

+ Complete assembly includes item 12 (1)

DECK and WHEEL ASSEMBLY (cont.)



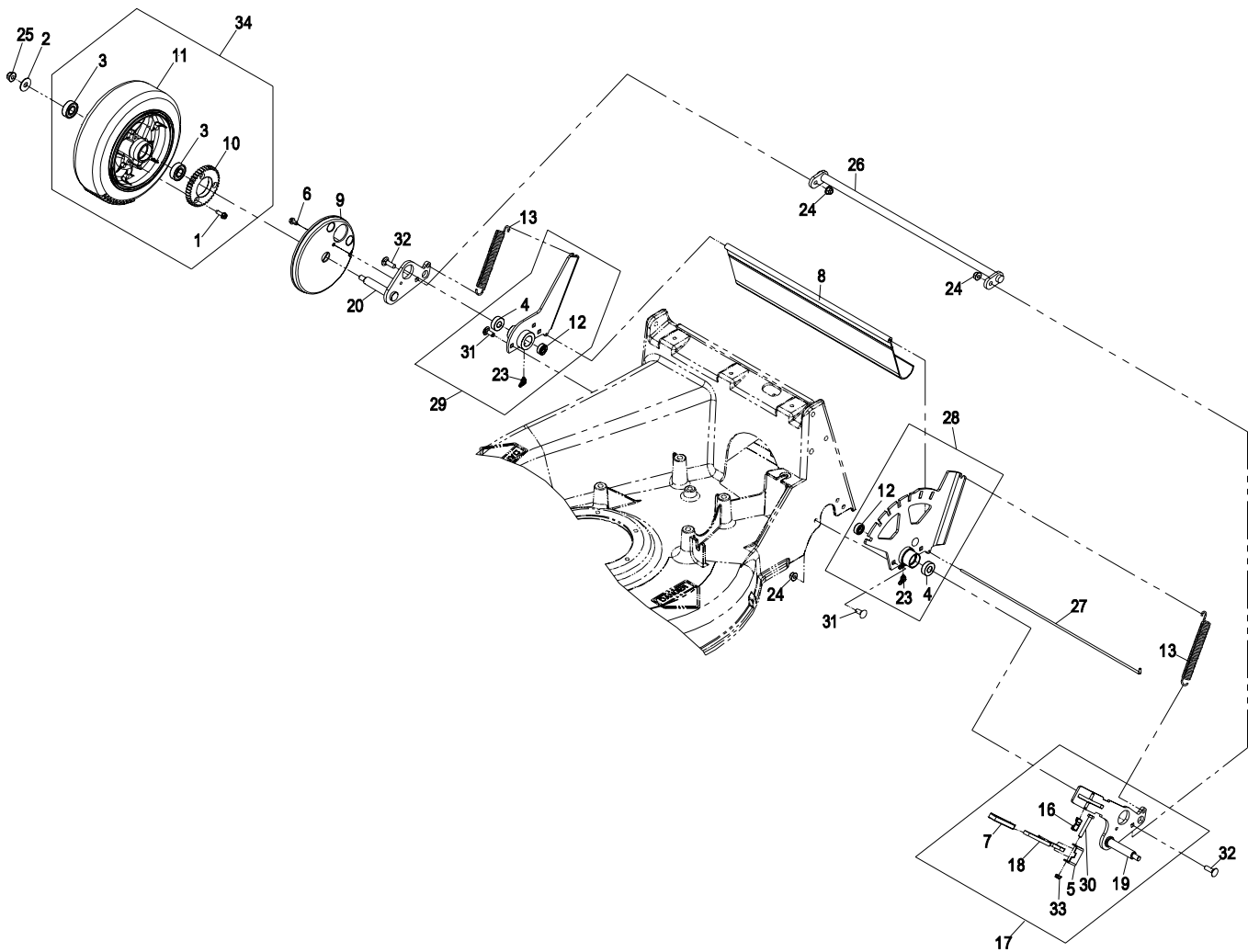
Item	Part No.	Description	Qty.
1	43-8480	Decal, Danger	2
3	32144-10	Screw, HWH 1/4-20 x .62	1
4	68-7410	Decal, Warning Blade	1
5	98-5954	Decal, Danger	1
6	116-0336	Cover, Axle Access	1
7	116-0059-03	Plate, Skid	1
8	103-6145	Screw, Flat HD 1/4-20 x 1/2 TR	8
9	103-6460	Quadrant, Front	2
10	109-5476	Asm, Deck W/Decals	1
11	103-8875	Handle, Deck	2

Item	Part No.	Description	Qty.
12	104-8301	Nut, Nyloc 3/8-16 Flg	4
13	116-0606	Screw, 1/4-20 x 7/8 Torx	2
14	109-0046	Decal, Metro 26	1
15	116-1366	Asm, Plastic Chute W/Bushings	1
17	3256-24	Washer, 3/8 SAE	4
19	107069	Nut, Retainer-Panel 1/4-20	1
21	116-1273-03	Plate, Skid	1
22	116-1258	Bushing, Shoulder	2
23	116-1405	Kit, Chute Plastic	1

Exmark black touch up spray paint – gloss black.

■ Kit includes item 13.

DECK and WHEEL ASSEMBLY (cont.)



Item	Part No.	Description	Qty.
1	116-0606	Screw, 1/4-20 x 7/8 Torx	6
2	52-2860	Washer	2
3	103-6103	Bearing, Ball	4
4	103-6110	Bearing, Rear Axle	2
5	103-6158	Bracket, Lift Pivot	1
6	12-3270	Screw, HWH 1/4-20 x 1/2 Taptite	2
7	103-6165	Cover, Handle	1
8	109-5974	Shield, Rear	1
9	103-6441	Cover, Gear	2
10	103-6445	Gear, 40 Tooth	2
11	103-9975	Asm, Rear Wheel & Tire	2
12	103-7654	Seal	2
13	103-7659	Spring	2
16	103-7897	Spring	1
17	103-8225	Asm, Rear Adjuster	1

Item	Part No.	Description	Qty.
18	103-8226	Lever, Lift	1
19	103-8227	Wld, Axle Arm LH	1
20	103-8229	Wld, RH Axle Arm	1
23	103-8864	Zerk 65° 3/16	4
24	104-8300	Nut, Nyloc 5/16-18 Flg	8
25	104-8301	Nut, Nyloc 3/8-16 Flg	2
26	109-2456-03	Wld, Torque Rod	1
27	109-2458	Rod, Shield	1
28	109-2833	Asm, LH Brg Support	1
29	109-2834	Asm, RH Bearing Support	1
30	321-10	Screw, HH 1/4-20 x 1 3/4	1
31	3230-1	Bolt, Carriage 5/16-18 x 3/4	6
32	3230-2	Bolt, Carriage 5/16-18 x 1	2
33	3296-56	Nut, Nyloc 1/4-20 Thin	1
34	112-8707	Asm, Wheel Rear	2

Exmark black touch up spray paint – gloss black.

This exploded view diagram illustrates the assembly of a lawnmower engine. The components are numbered as follows:

- 1:** Spark plug
- 2:** Spark plug cap
- 3:** Ignition coil
- 4:** Ignition switch
- 5:** Ignition switch bracket
- 6:** Ignition switch cable
- 7:** Ignition switch cable bracket
- 8:** Ignition switch cable bracket
- 9:** Ignition switch cable bracket
- 10:** Ignition switch cable bracket
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- 27:** Ignition switch cable bracket
- 28:** Ignition switch cable bracket
- 29:** Ignition switch cable bracket
- 30:** Ignition switch cable bracket
- 31:** Ignition switch cable bracket
- 32:** Ignition switch cable bracket
- 33:** Ignition switch cable bracket

Item	Part No.	Description	Qty.
20	109-6528	Decal, Recoil	1
21	116-0972-03	Wld, Engine Plate	1
22	321-6	Screw, HH 1/4-20 x 1.....	1
23	323-23	Screw, HH 3/8-16 x 4-1/2.....	4
24◆	2412-98	Clamp, Hose.....	4
25★	3212-4	Screw, HH 7/16-20 x 1.....	1
26	323-12	Screw, HH 3/8-16 x 2 1/2.....	1
27	3256-3	Washer, 5/16 Std.....	6
28	3290-456	Washer.....	1
29★	33114-025	Screw, HH M8-1.25 x 25mm.....	3
30	107069	Nut, Retainer-Panel 1/4-20	2
31◆	1-603770	Valve, Fuel	1
32◆	109-0295	Hose, Fuel Line 4".....	1
33◆	109-7235	Asm, Fuel Tank W/Cap.....	1
35	3218-3	Nut, Jam 3/8-16.....	1

- ✚ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) in bore of item #14. DO NOT use a copper or nickel based anti-seize.
- ▲ Use a Teflon Pipe Sealant or equivalent on threads of drain valve.
- * Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on items #25 & #29.
- ◆ For MS6KA26B units only.

BLADE & SPINDLE ASSEMBLY

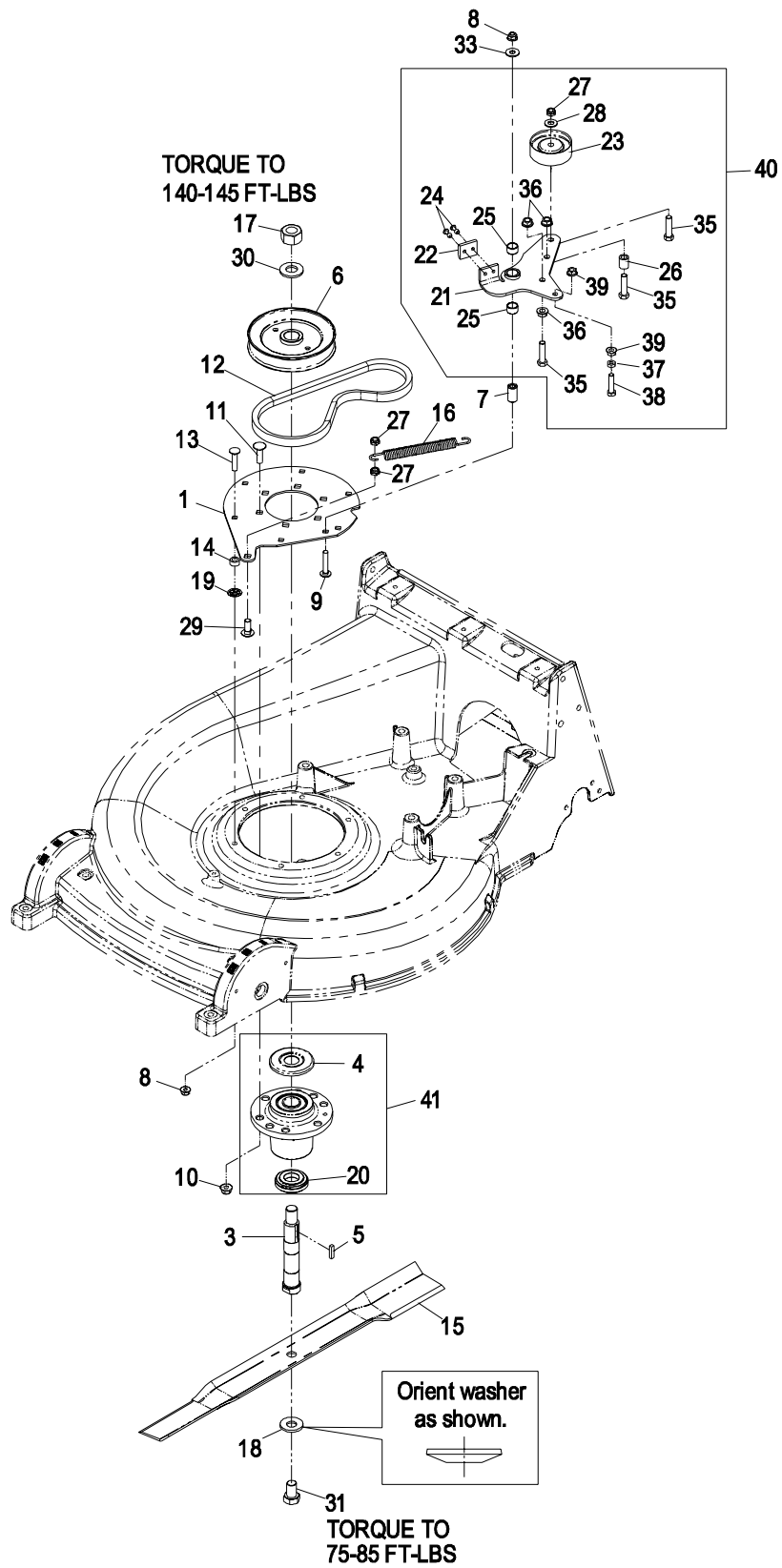
Item	Part No.	Description	Qty.
1	116-0092-03	Plate, Housing Adapter	1
3+	109-2650	Shaft, Spindle.....	1
4+	103-1330	Guard, Bearing Top.....	1
5	1-807268	Key, Machine 1/4 x 3/16 x 1	1
6+	116-0821	Sheave, Split Steel W/Hub	1
7	103-7108	Bushing, Idler Arm.....	1
8	104-8300	Nut, Nyloc 5/16-18 Flg.....	7
9	116-0629	Screw, Carriage 5/16-18 x 1 3/4 short	1
10	104-8301	Nut, Nyloc 3/8-16 Flg.....	6
11	3231-28	Bolt, Carriage 3/8-16 x 1 1/4.....	6
12	116-0823	Belt, Blade.....	1
13	3230-4	Bolt, Carriage 5/16-18 x 1 1/2.....	6
14	111044	Bushing.....	6
15	109-0343	Blade	1
●	103-6422	Blade, Mulching.....	1
16	103-7896	Spring, Brake	1
17	3217-46	Nut, Hex 3/4-16 Heavy.....	1
18	1-513208	Washer, Spring Disc 5/8.....	1
19	78-7170	Nut, Push 5/16	6
20	103-2535	Spacer, Guard Bottom.....	1

Item	Part No.	Description	Qty.
21▲	116-1408	Asm, Idler Arm	1
22	116-0959	Pad, Brake	1
23	109-3546	Pulley, Idler Flat	1
24	103-0138	Rivet 3/16 x 1/2	2
25	103-6111	Bearing	2
26	1-633080	Spacer	1
27	3296-59	Nut, Nyloc 3/8-16 Thin.....	3
28	3256-24	Washer, 3/8 SAE.....	1
29	3231-22	Bolt, Carriage 3/8-16 x 1	1
30	103-2802	Washer, Spring Disc 3/4.....	1
31	103-1026	Screw, HH 5/8-11 x 1 Gr 8	1
33	3256-3	Washer, 5/16 Std	1
35	323-8	Screw, HH 3/8-16 x 1 1/2	3
36	3290-357	Nut, Whizlock 3/8-16	3
37	3218-2	Nut, Jam 5/16-18.....	1
38	1-403180	Screw, HH 5/16-18 x 1 1/4 Sp	1
39	32128-20	Nut, Whizlock 5/16-18	2
40	116-0096	Asm, Idler Arm	1
41	103-8280	Kit, Cutter Housing	1
42■	109-3559	Asm, Cutter Housing Complete	1

Exmark black touch up spray paint – gloss black.

- ✚ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) between the spindle & screw, spindle & bearings and spindle & sheave and under top bearing guard. DO NOT use a copper or nickel based anti-seize.
- Requires installation of mulch kit for proper mulching. Mulch kit P/N MK26.
- Complete cutter housing assembly contains items, #3, #5, #6, #17, #18, #30, #31, & #41.
- ▲ Includes items #22, #24, & #25.

BLADE & SPINDLE ASSEMBLY



GEAR CASE ASSEMBLY

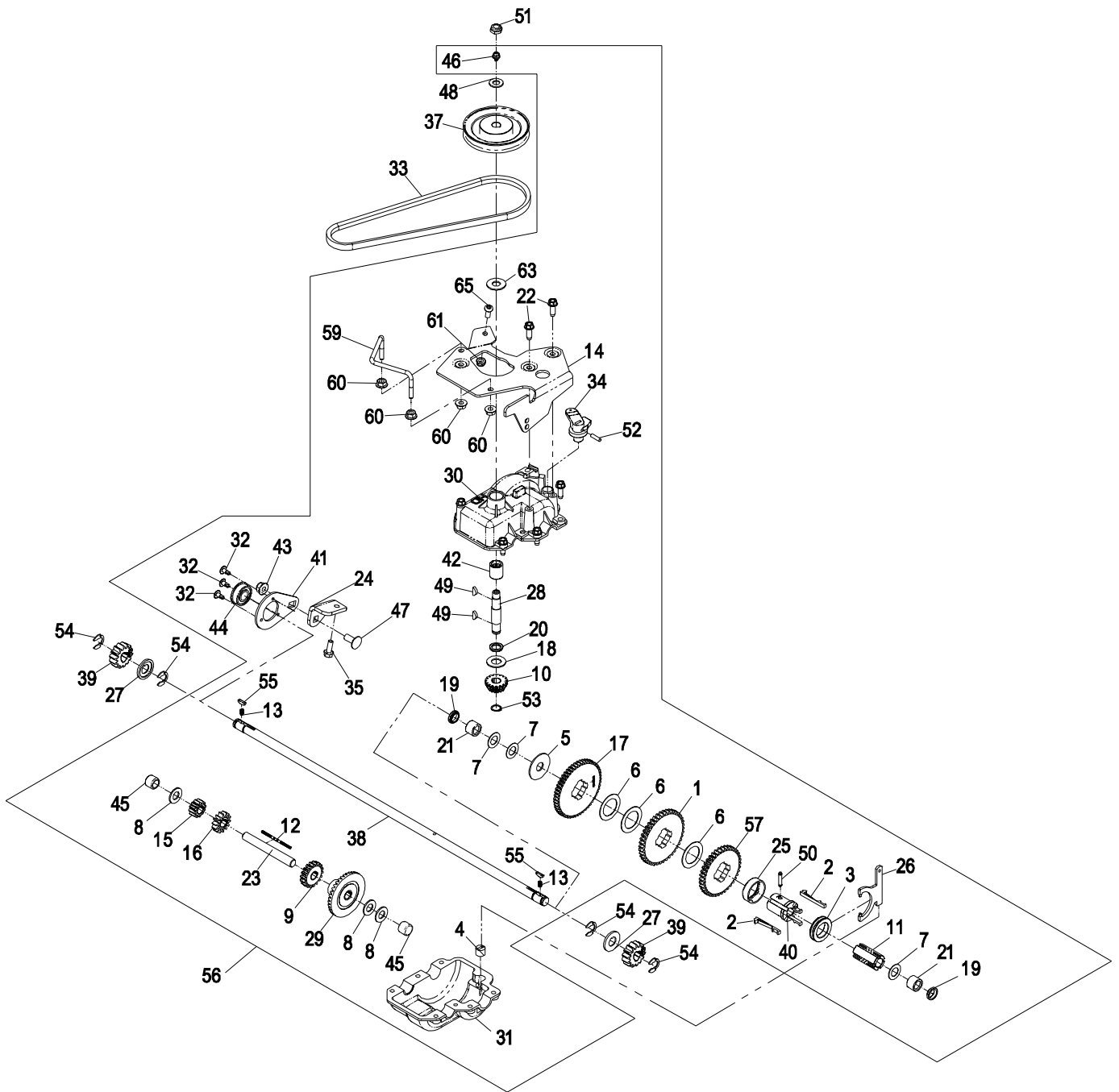
Item	Part No.	Description	Qty.
1	29-9271	Gear, 42T.....	1
2	29-9330	Key, Shift	4
3	29-9340	Collar, Shift	1
4	29-9570	Bushing, Yoke	1
5	29-9690	Washer	1
6	36-4770	Washer	3
7	36-4780	Washer	3
8	36-4792	Washer, Thrust	3
9	39-6650	Gear, 18T	1
10	39-6660	Pinion, Bevel 16T.....	1
11	39-6720	Sleeve.....	1
12	39-7842	Key, Machine 3/32 SQ x 2 1/8.....	1
13	39-9650	Spring	2
14	116-0339-03	Bracket, Belt Guide	1
15	46-3540	Gear, 12T	1
16	46-3550	Gear, 14T	1
17	46-3560	Gear, 52T	1
18	47-2910	Washer, Thrust	1
19	47-6730	Seal, Oil	2
20	47-7260	Seal	1
21	48-2060	Bearing, Roller	2
22	49-2040	Screw, HWH 1/4-20 x 3/4 TF.....	9
23	53-7950	Shaft, Intermediate	1
24	116-0222	Bracket, Bearing	1
25	55-8020	Retainer, Key	1
26	60-8870	Yoke, Shift	1
27	62-3830	Washer	2
28	13-5149	Shaft, Input	1
29	74-1760	Gear, Bevel 40T.....	1
30	109-0170	Case- Upper	1
31	74-1920	Gear Case, Lower.....	1

Item	Part No.	Description	Qty.
32	92-9665	Screw, Truss HD #10-12 X 1/2 TF	3
33	103-6114	Belt, Traction V	1
34	103-6138	Lever, Shift	1
35	32144-85	Screw-Hwh (.250-20X.625, St).....	1
37	103-6429	Sheave, Gear Box Drive	1
38	103-6435	Shaft, Axle	1
39■	103-6436	Pinion, 14 Tooth.....	2
40	109-2642	Sleeve, Gear.....	1
41	109-6612	Plate, Bearing.....	1
42	103-9773	Bearing, Roller.....	1
43	104-8300	Nut, Nyloc 5/16-18 Flg	1
44	251-180	Bearing	1
45	252-103	Bearing, Needle.....	2
46	302-63	Zerk	1
47	3230-23	Bolt, Carriage 5/16-18 x 3/4, short neck	1
48	3256-45	Washer, Flat	1
49	3257-1	Key, Woodruff 1/8 x 1/2	2
50	3285-19	Pin, Groove.....	1
51	3296-5	Nut, Nyloc 3/8-24 Thin	1
52	32121-99	Pin, Coil	1
53	32151-57	Ring, Retaining	1
54	32151-68	E-Ring	4
55	612066	Key	2
56	116-0786	Asm, Gear Case	1
57	109-3130	Gear, 38T High Strength.....	1
59	103-8224	Rod, Belt Guide	1
60	32128-33	Nut, Whizlock 1/4-20.....	4
61	3296-56	Nut, Nyloc 1/4-20 Thin	1
63	109-3614	Washer	1
65	3274-31	Screw, Button Head 1/4-20 x 5/8	1

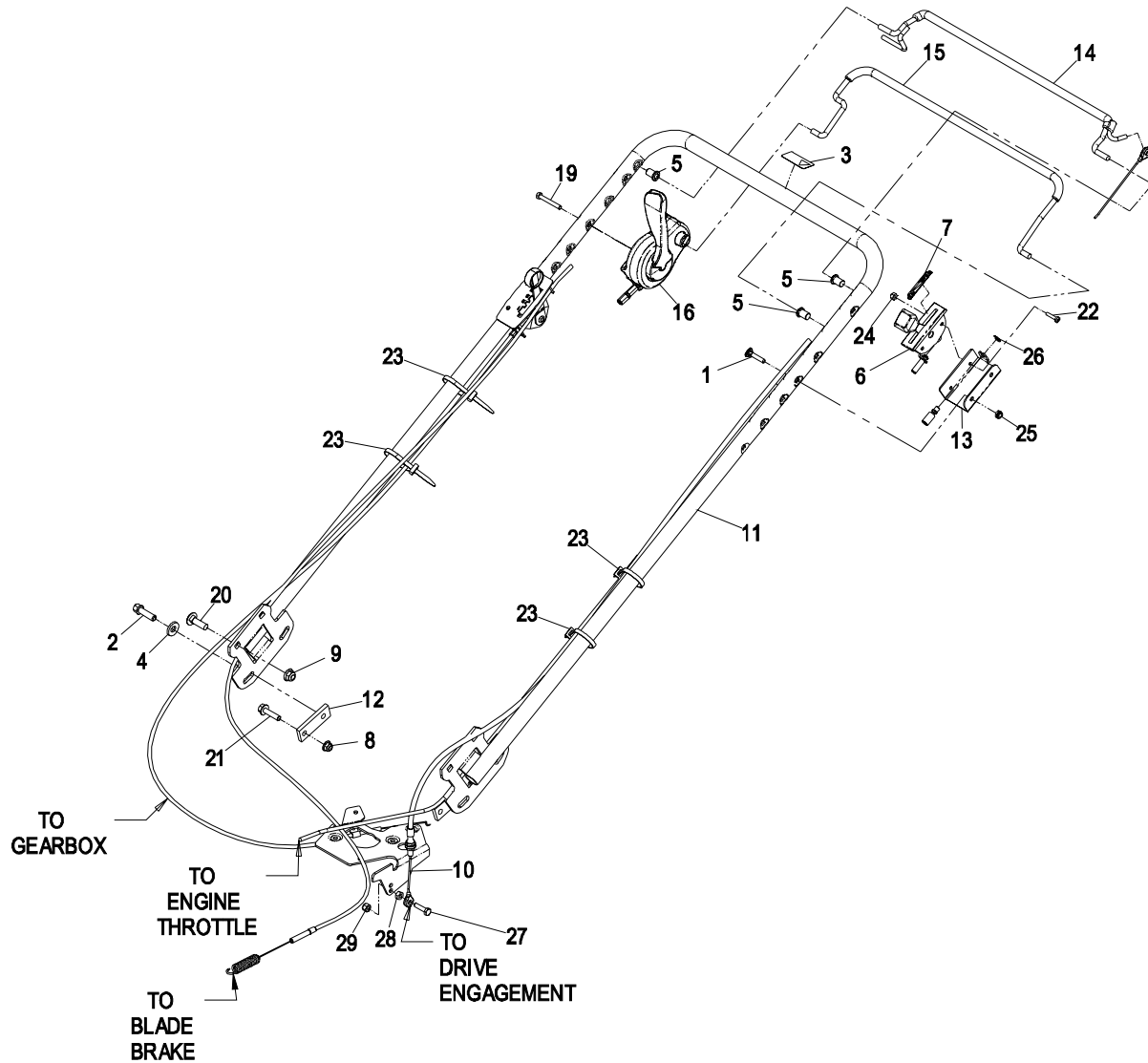
Exmark black touch up spray paint – gloss black.

■ Assemble both sides with part no. facing left from operator's position.

GEAR CASE ASSEMBLY



HANDLE ASSEMBLY

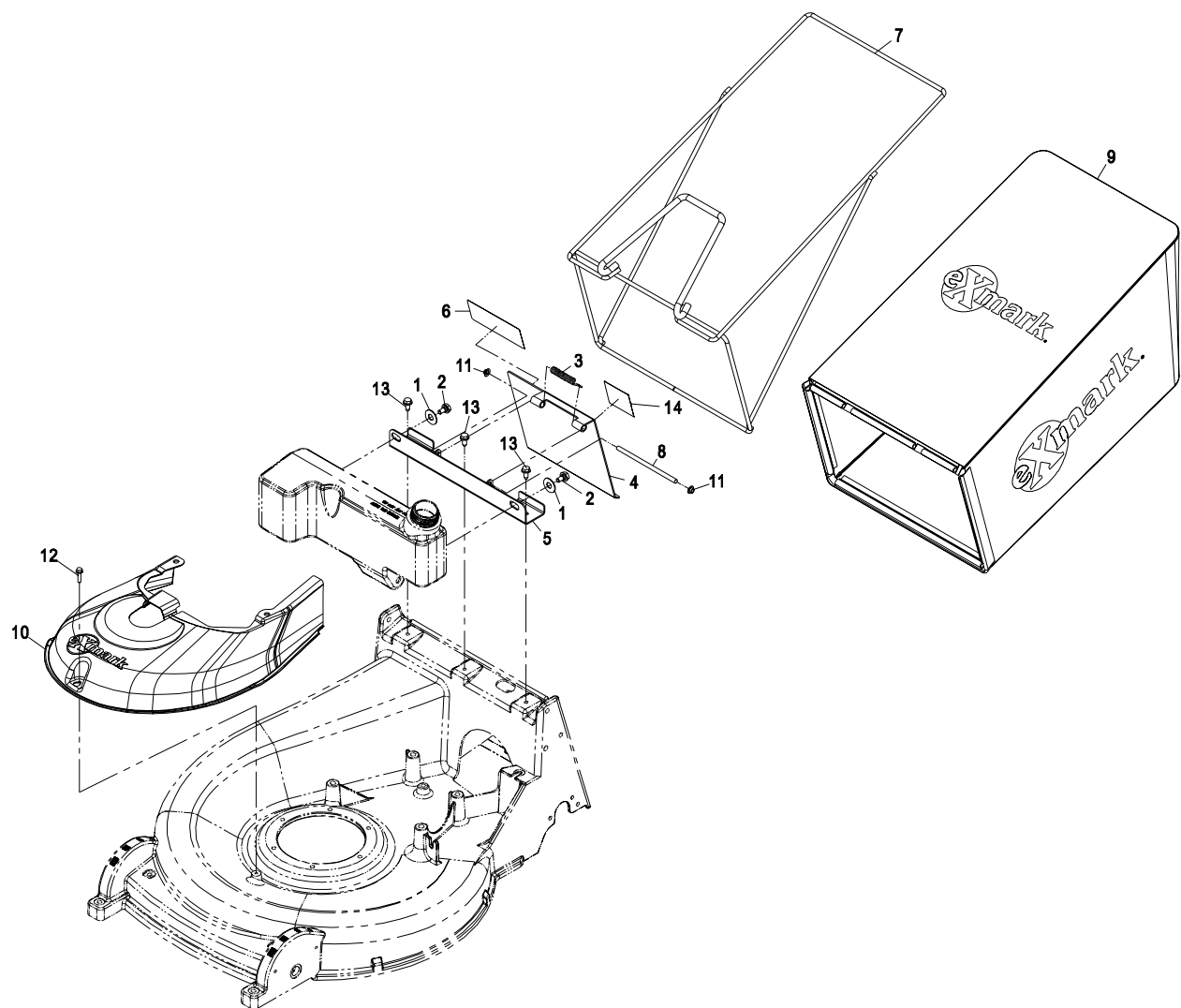


Item	Part No.	Description	Qty.
1	109-8144	Bolt, Carriage 1/4-20 x 1 3/8	2
2	95-1727	Screw, HWH 3/8-16 x 1 1/4 Tapite	2
3	98-4387	Decal-Ear Protection	1
4	98-5975	Washer, Spring Disc 3/8.....	2
5	109-2713	Bushing.....	3
6	103-6123	Control, Throttle (MS6KA26B).....	1
	109-8227	Control, Throttle (MS6KA26BCA)	1
7	103-6328	Decal, Throttle/Choke (MS6KA26B)	1
	109-8194	Decal, Throttle/Choke (MS6KA26BCA) ..	1
8	104-8300	Nut, Nyloc 5/16-18 Flg	2
9	104-8301	Nut, Nyloc 3/8-16 Flg	2
10	109-2212	Cable, Traction M26.....	1
11	109-0472	Asm, Handle W/Decal	1
12	109-2643-03	Nut, Handle	2
13	109-2821-03	Bracket, Control	1
14	116-0389	Asm, Traction Bail With Grip	1

Item	Part No.	Description	Qty.
15	109-2826	Bail, BBC W/Grip	1
16	116-1079	Control, BBC.....	1
17	116-0504	Control Shift.....	1
18	321-8	Screw, HH 1/4-20 x 1 1/4.....	2
19	33113-045	Screw, HH M6-1 x 45mm.....	1
20	3231-25	Bolt, Carriage 3/8-16 x 1 1/4	2
21	3234-36	Screw, HH FLG 5/16-18 x 1 1/4	2
22	3250-27	Screw, PPH #10-24 x 7/8.....	2
23	3290-378	Tie, Cable	4
24	3296-2	Nut, Nyloc #10-24	2
25	3296-56	Nut, Nyloc 1/4-20 Thin	2
26	32151-86	E-Ring	1
27	321-6	Screw, HH 1/4-20 x 1.....	1
28	3217-5	Nut, Hex 1/4-20.....	1
29	3296-42	Nut, Nyloc 1/4-20.....	1
32	109-4115	Cable, Shifter.....	1

Exmark black touch up spray paint – gloss black.

DISCHARGE DOOR, and BAG ASSEMBLY

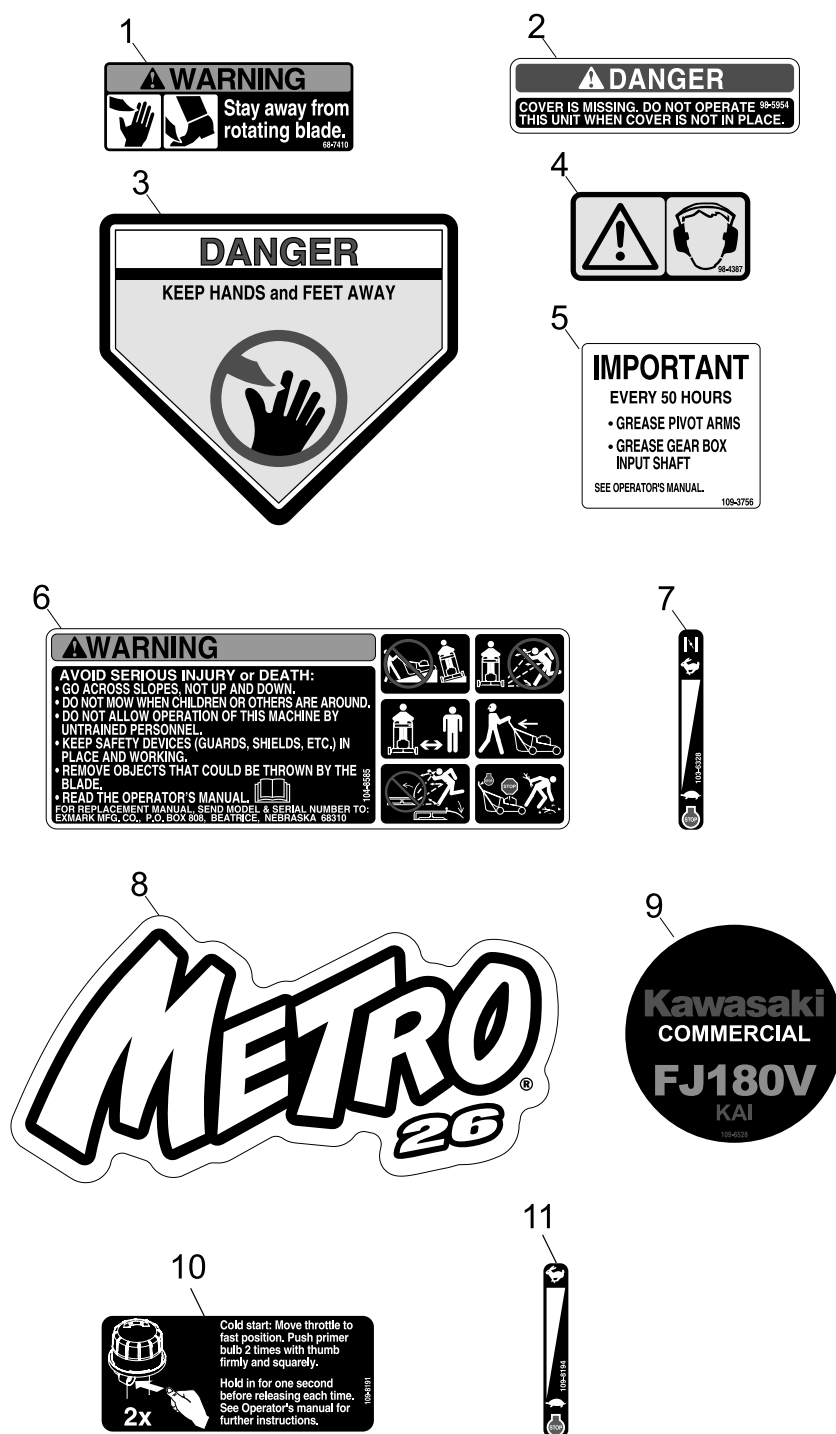


Item	Part No.	Description	Qty.
1◆	28-2450	Washer	2
2◆▲	37-8771	Screw, Shoulder 5/16-18 x 5/8	2
3	99-5293	Spring	1
4	109-0072	Asm, Door W/Decal.....	1
5	103-8223-03	Bracket, Bag/Door Mount.....	1
6	104-8585	Decal, Warning, Exmark.....	1
7	109-2445-03	Wld, Bag Frame	1

Item	Part No.	Description	Qty.
8	109-2453	Rod, Door Pivot	1
9	109-2644	Bag, Debris.....	1
10	109-2645	Cover, Spindle	1
11	32112-11	Nut, Push 5/16	2
12	32144-86	Screw, HWH 1/4-20 x 1 TF	1
13	32144-70	Screw, HWH 5/16-18 x 3/4 TF	3
14	109-3756	Decal, Grease.....	1

- ▲ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on item #2
- ◆ For MS6KA26B units only.

DECALS



Item	Part No.	Description	Qty.
1	68-7410	Decal, Blade	1
2	98-5954	Decal, Missing Cover	1
3	43-8480	Decal, Danger	2
4	98-4387	Decal, Ear Protection	1
5	109-3756	Decal, Grease	1
6	104-8585	Decal, Warning	1

Item	Part No.	Description	Qty.
7	103-6328	Decal, Throttle/Choke (MS6KA26B)	1
8	109-0046	Decal, Metro 26	1
9	109-6528	Decal, Recoil KAI	1
10	109-8191	Decal, Primer (MS6KA26BCA)	1
11	109-8144	Decal, Throttle Control (MS6KA26BCA)	1

SERVICE RECORD

[illegible]

SEE EXMARK'S COMPLETE LINE OF ACCESSORIES

MID-MOUNT RIDING ACCESSORIES

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

ROLL OVER PROTECTION SYSTEM (ROPS)

SUN SHADE

TRASH CONTAINER

TURF STRIPER

ULTRA VAC COLLECTION SYSTEM

ULTRA VAC QUICK DISPOSAL SYSTEM

OUT-FRONT RIDING ACCESSORIES

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

GRASS CATCHER

MICRO-MULCH SYSTEM

TURF STRIPER

STANDON

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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