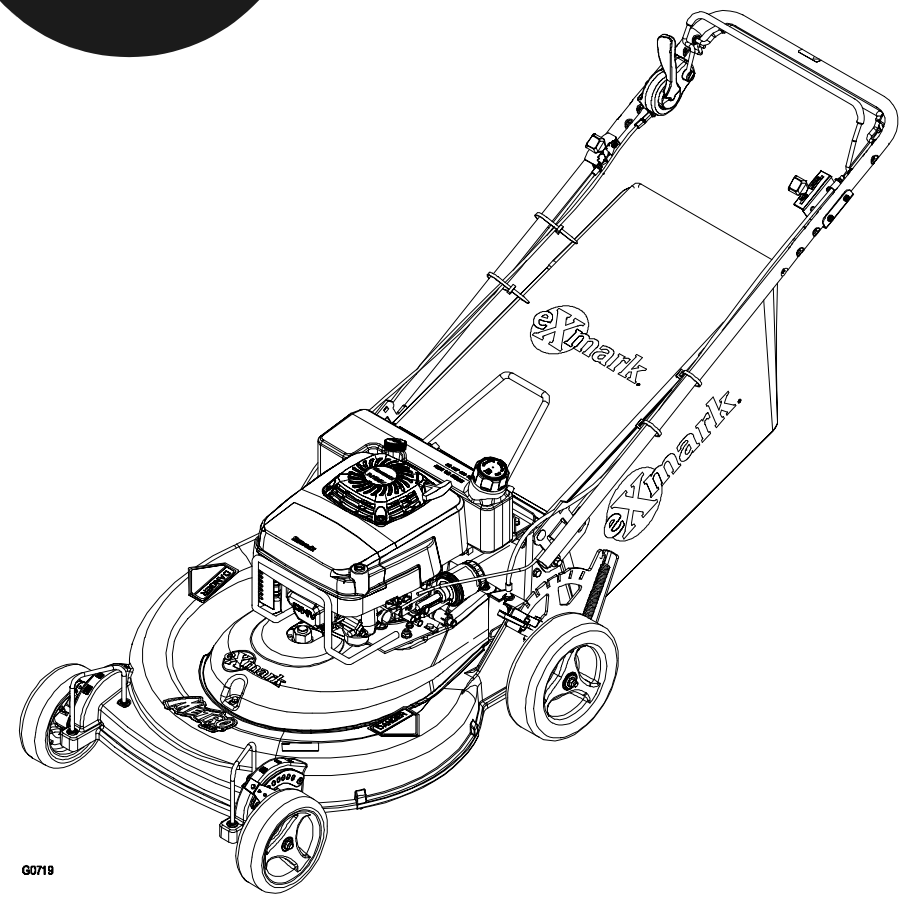
For Serial Nos.
600,000 – 669,999

eXmark® MFG. CO. INC.



PARTS MANUAL

METRO® 26

CONGRATULATIONS on the purchase of your new Exmark mower. This product has been carefully designed and manufactured to give you a maximum amount of dependability and years of trouble-free operation. If additional information is needed, or should you require trained mechanic service, contact your authorized Exmark equipment dealer or distributor. If you need to order replacement parts from your dealer, always give the model number and serial number of your mower as well as the part number, description and quantity of the part needed.

The Serial No. plate is located on the right hand side of the mower deck near the rear of the machine. For ease of ordering and reference, we suggest that you record the information requested in the following identification table.

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

Model No. _____

Serial No. _____

Engine Model No. and Spec. No. (Code) _____

Engine Serial No. (E/No) _____

Date Purchased _____

Part No. 109-6425 Rev. A

EXMARK PARTS PLUS® PROGRAM

EFFECTIVE DATE: September 1, 1995

Program

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!!

How the Program Works

1. If dealer does not have part in stock for a "down" unit at the time of request by customer, the dealer contacts his distributor by 1:00 p.m., local time, and requests Exmark Parts Plus® shipment of six (6) line items or less.

2. Distributor ships part(s) to dealer or customer, as requested by dealer, same day, overnight UPS Distributor bills dealer for part and freight charges where applicable.

3. If distributor does not have the part(s) in stock to satisfy Exmark Parts Plus® order, he contacts Exmark by 3:00 p.m., central time, with an Exmark Parts Plus® order of six (6) line items or less.

4. If order is received by 3:00 p.m. central time, Exmark ships part(s) direct to dealer or customer, as requested by distributor, same day, overnight UPS, Exmark bills the distributor for parts and shipping charges, where applicable.

5. The customer pays for the part and freight if it is shipped under the Exmark Parts Plus® and if it arrives in accordance to the program.

6. Who pays for the part and freight if it fails to arrive overnight in accordance to the program?

   A. Under any circumstance the customer does not pay.

   B. If the part does not arrive overnight due to:

      1. The dealer not submitting the Exmark Parts Plus® order to his Exmark distributor by 1:00 p.m., the dealer pays for the part and freight.

      2. The Distributor being unable to ship the part the same day or not submitting the Exmark Parts Plus® order to Exmark by 3:00 p.m., central time, the Distributor pays for the part and freight.

      3. Exmark being unable to ship the part and the Exmark parts order is received by 3:00 p.m., central time, Exmark pays for the part and freight.

      4. If the part does not arrive overnight due to the shipper (UPS), the shipper pays for the freight and Exmark pays for the part.

The following restrictions apply -- The Exmark Parts Plus® Program is available only through participating Exmark Dealers and applies only to orders submitted on this program Monday through Thursday. Parts Plus service is available only in the 48 contiguous United States. UPS has initiated a Saturday delivery program to many areas of the continental United States and can be requested for an overnight shipment on Friday to be delivered Saturday. The next day air charge, plus the Saturday delivery fee will be the responsibility of the purchaser. Exmark Mfg. will assume no responsibility for Saturday delivery shipments. To qualify, all Exmark Parts Plus® orders must be received by Exmark by 3:00 p.m., central time. Orders must be six (6) line items or less. Exclusions from the Exmark Parts Plus® Program are: Any wholegood or accessory in its entirety, engines and engine replacement parts, 5-speed Peerless transmissions and 5-speed transaxles, hydraulic or hydrostatic wheel motors, cutter decks and engine decks or any item exceeding United Parcel Service size and weight restrictions.

Due to UPS restrictions, aerosol spray paint is considered a hazardous material and cannot be shipped via UPS next day or Second Day Air.

Exmark Manufacturing stocks a limited supply of parts for transaxles, pumps and wheel motors. These parts can be ordered for Next Day Air shipment but will not be guaranteed per the Parts Plus Program.

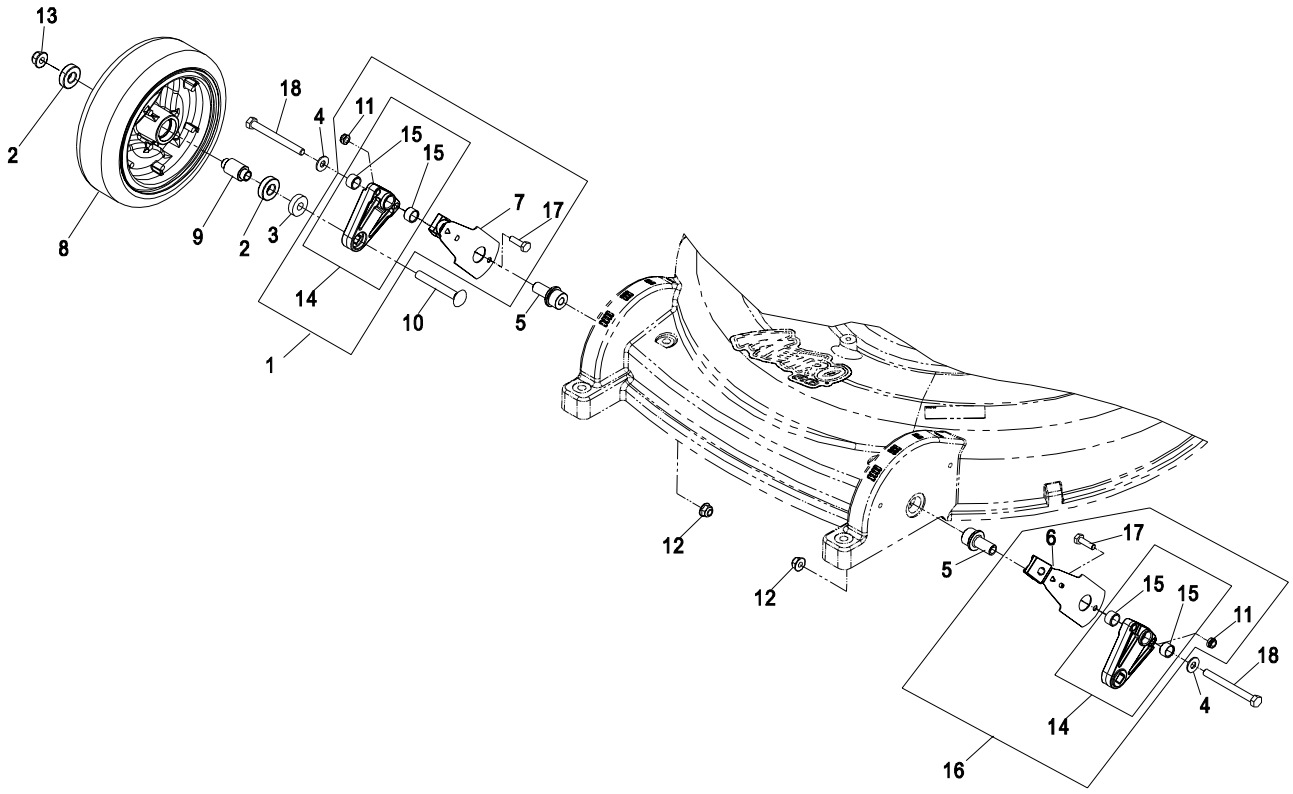
⚠ WARNING

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

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Description	Page
Blade & Spindle Assembly	7-8
Deck and Wheel Assembly	3-5
Discharge Door and Bag Assembly	12
Engine Assembly	6
Gear Case Assembly	9-10
Handle Assembly	11

DECK and WHEEL ASSEMBLY (cont.)

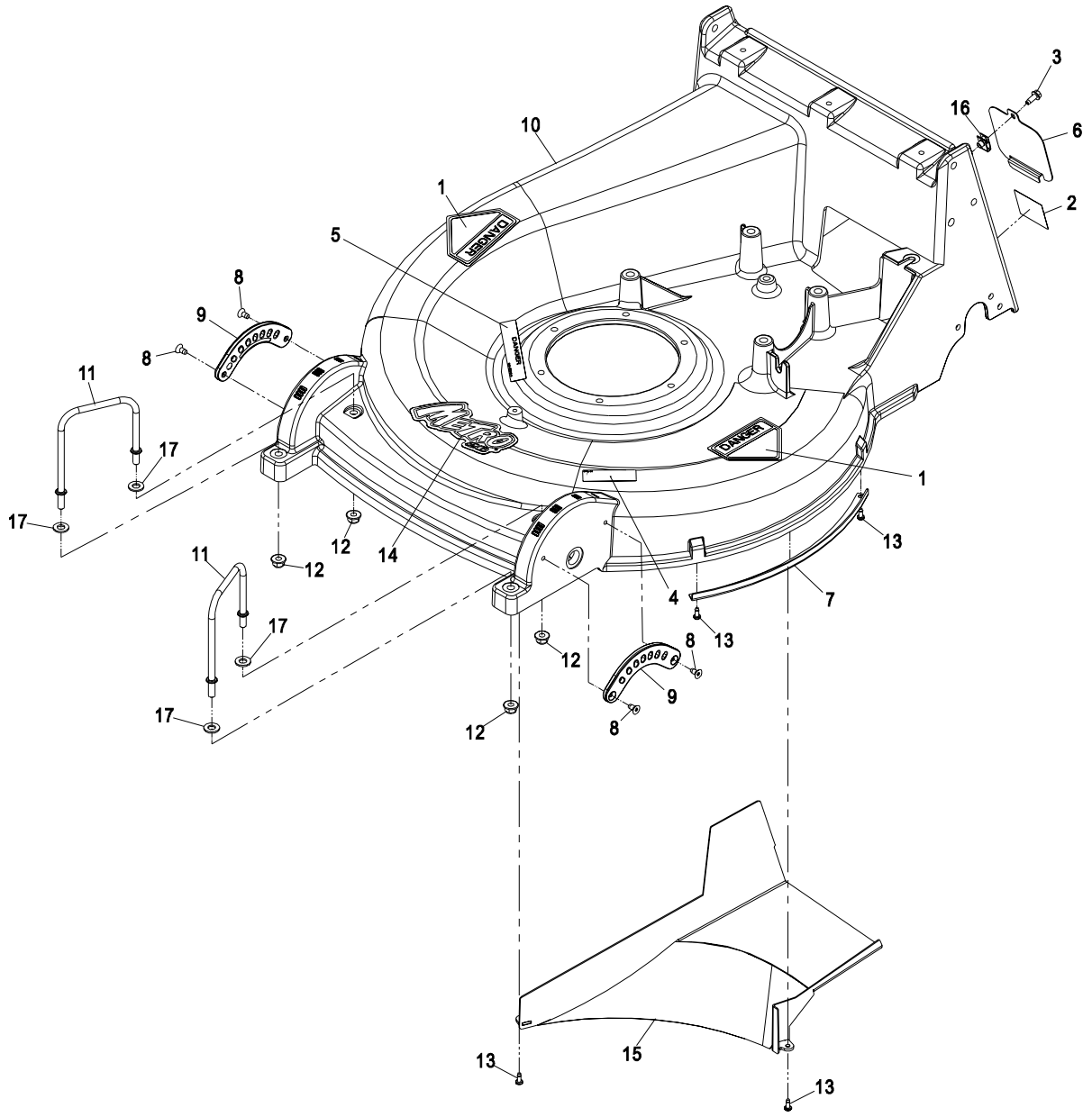


Item	Part No.	Description	Qty.
1✚	109-3553	Asm, Pivot RH	1
2	52-2450	Bearing, Ball	4
3	62-6660	Spacer	2
4	98-3499	Washer	2
5	103-5538	Bushing	2
6	103-6245	Asm, Front Spring Arm LH W/Knob	1
	25-7740	Knob, Arm	1
7	103-6246	Asm, Front Spring Arm RH W/Knob	1
	25-7740	Knob, Arm	1
8	103-9976	Asm, Front Wheel & Tire	2

Item	Part No.	Description	Qty.
9	103-7649	Spacer, Front Wheel	2
10	3231-9	Bolt, Carriage 3/8-16 x 2 3/4	2
11	3296-56	Nut, Nyloc 1/4-20	2
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
16■	109-3554	Asm, Pivot LH	1
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

■ Complete assembly includes item 12 (1)
✚ Complete assembly includes item 12 (1)

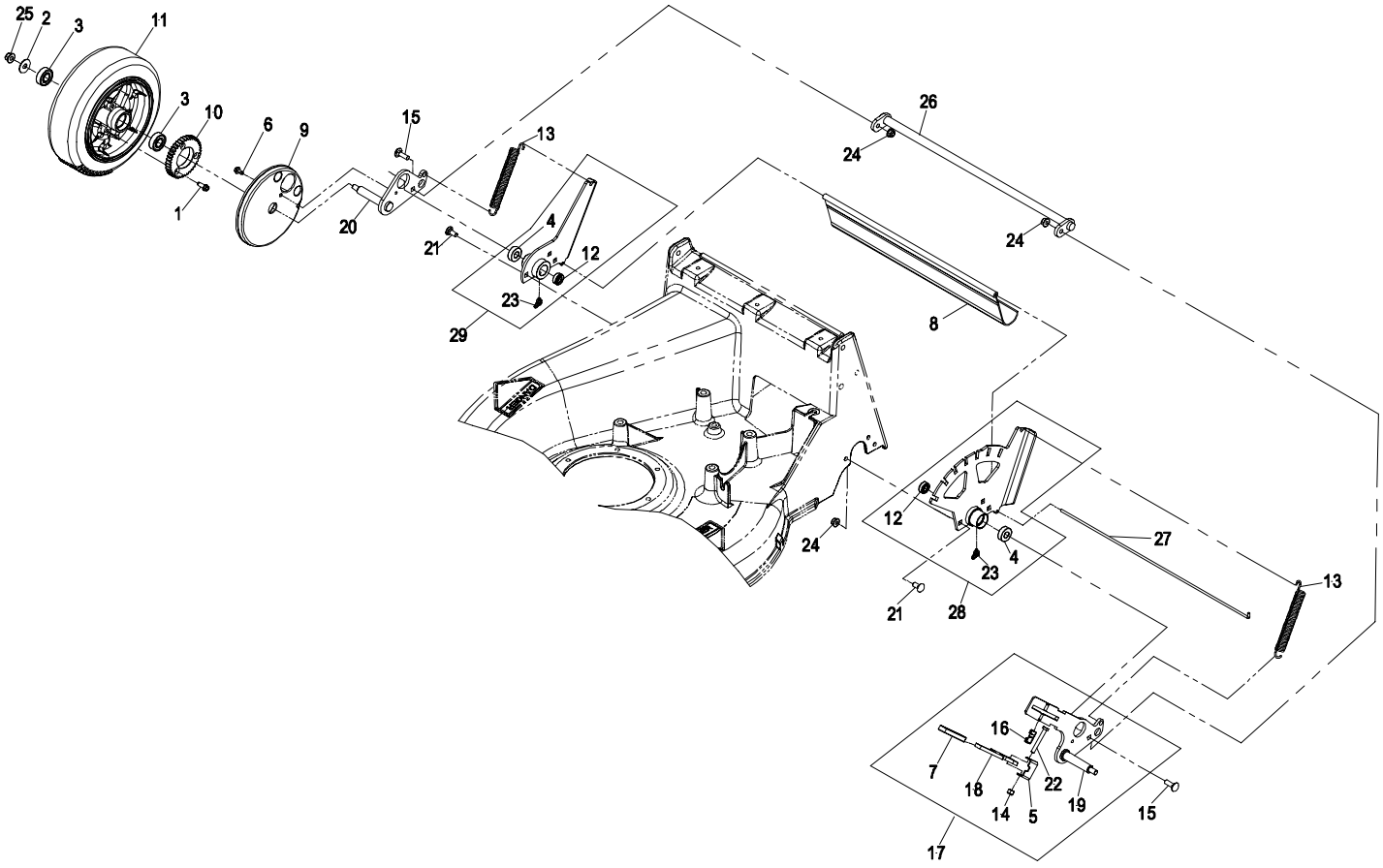
DECK and WHEEL ASSEMBLY (cont.)



Item	Part No.	Description	Qty.
1	43-8480	Decal, Danger	2
2	109-3756	Decal, Grease.	1
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	103-6116	Cover, Axle Access	1
7	103-6131	Guard, Edge	2
8	103-6145	Screw, Flat HD 1/4-20 x 1/2 TR	4
9	103-6460	Quadrant, Front	2

Item	Part No.	Description	Qty.
10	109-0059	Asm, Deck W/Decals	1
11	103-8875	Handle, Deck	2
12	104-8301	Nut, Nyloc 3/8-16 Flg	4
13	105-6849	Screw, TPH #10-24 x 1/2 TF	6
14	109-0046	Decal, Metro 26	1
15	103-7650-01	Wld, Chute	1
16	107069	Nut, Retainer-Panel 1/4-20	1
17	3256-24	Washer, 3/8 SAE	4

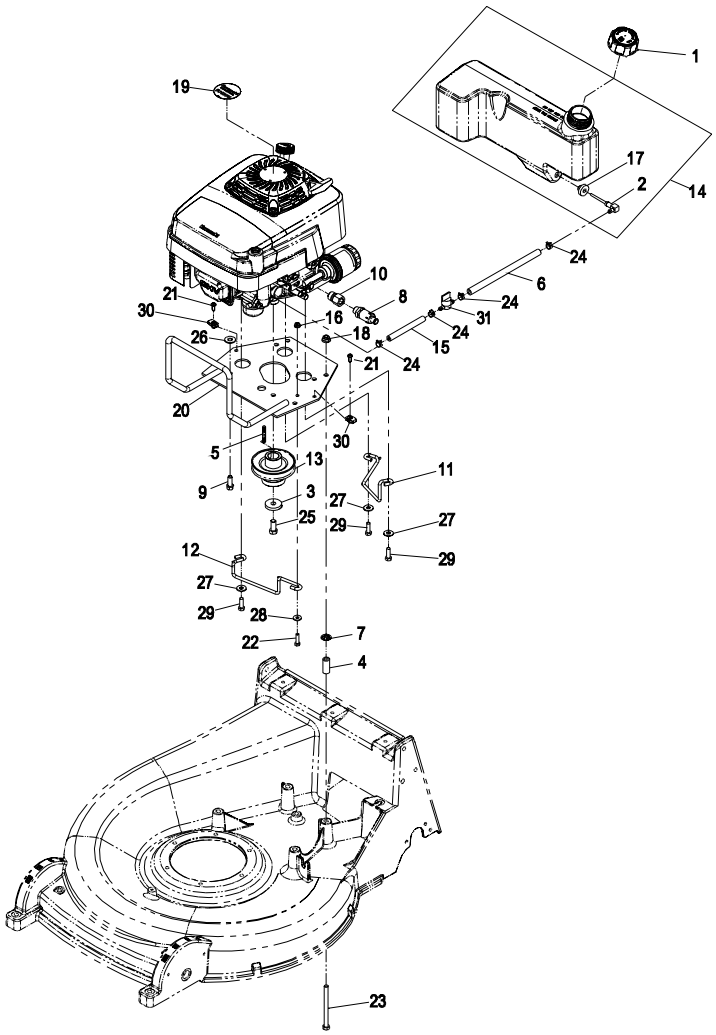
DECK and WHEEL ASSEMBLY (cont.)



Item	Part No.	Description	Qty.
1	49-2040	Screw, HWH 1/4-20 x 3/4 TF	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	103-6170	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
14	3296-42	Nut, Nyloc 1/4-20	1
15	3230-2	Bolt, Carriage 5/16-18 x 1	2

Item	Part No.	Description	Qty.
16	103-7897	Spring	1
17	103-8225	Asm, Rear Adjuster	1
18	103-8226	Lever, Lift	1
19	103-8227	Wld, Axle Arm LH	1
20	103-8229	Wld, Axle Arm RH	1
21	3230-1	Bolt, Carriage 5/16-18 x 3/4	6
22	321-11	Screw, HH 1/4-20 x 2	1
23	103-8864	Zerk 65° 3/16	2
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, Bearing Support LH	1
29	109-2834	Asm, Bearing Support RH	1

ENGINE ASSEMBLY



Item	Part No.	Description	Qty.
1	1-513508	Cap, Fuel Tank	1
2	1-543277	Elbow, Fuel Strainer	1
3	1-543610	Washer	1
4	1-633082	Bushing	4
5	7-0036	Key, Woodruff 1/8 x 1/2	1
6	109-0278	Hose, Fuel	1
7	78-7170	Nut, Push 5/16	4
8▲	92-6877	Valve, Oil Drain	1
9	95-1726	Screw, HWH 3/8-16 x 1 Taptite	4
10▲	103-1966	Adapter	1
11	103-6135	Guide, Belt Rear	1
12	103-6136	Guide, Belt Front	1
13✚	103-7397	Wld, Engine Pulley	1
14	109-3851	Asm, Fuel Tank	1
15	106-0999	Hose, Gas	1
16	104-7201	Nut, Nyloc 1/4-20 Flg	1

Item	Part No.	Description	Qty.
17	104-7789	Bushing	1
18	104-8301	Nut, Nyloc 3/8-16 Flg	4
19	107-4201	Decal, Recoil	1
20	109-2455-03	Wld, Engine Plate	1
21	63-8590	Screw, Button Head 1/4-20 x .62 TF	2
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	3256-4	Washer, 3/8 Std	4
27	3256-71	Washer	3
28	3256-78	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

✚ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) in bore of item #13. 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.

BLADE & SPINDLE ASSEMBLY

Item	Part No.	Description	Qty.
1	1-323709	Pad, Brake	1
2	1-513208	Washer, Spring Disk 5/8	1
3	1-807268	Key, Machine 1/4 x 3/16 x 1	1
4	78-7170	Nut, Push 5/16	6
5	103-0138	Rivet 3/16 x 1/2	2
6	103-1026	Screw, HH 5/8-11 x 1 Gr 8	1
7✚	103-1330	Guard, Bearing Top	1
8	103-2535	Spacer, Guard Bottom	1
9	103-2802	Washer, Spring Disk 3/4	1
10	109-3546	Pulley, Idler Flat	1
11	103-6111	Bearing	2
12	103-6115	Belt, Blade	1
13	103-7108	Bushing, Idler Arm	1
14	103-7896	Spring, Brake	1
15✚	103-7907	Sheave	1
16	103-8217-03	Wld, Idler Arm	1
17	103-8219-03	Plate, Housing Adapter	1
18	103-8280	Asm, Cutter Housing	1
19	104-8300	Nut, Nyloc 5/16-18 Flg	7
20	104-8301	Nut, Nyloc 3/8-16 Flg	6

Item	Part No.	Description	Qty.
21	107-0075	Bushing	1
22	109-0343	Blade	1
●	103-6422	Blade, Mulching	1
23✚	109-2650	Shaft, Spindle	1
24	109-2836	Asm, Idler Arm	1
25	323-11	Screw, HH 3/8-16 x 2 1/4	1
26	323-8	Screw, HH 3/8-16 x 1 1/2	2
27	3217-46	Nut, Hex 3/4-16 Heavy	1
28	3218-3	Nut, Jam 3/8-16	1
29	3230-4	Bolt, Carriage 5/16-18 x 1 1/2	6
30	3230-5	Bolt, Carriage 5/16-18 x 1 3/4	1
31	3231-28	Bolt, Carriage 3/8-16 x 1 1/4	6
32	3231-6	Bolt, Carriage 3/8-16 x 2	1
33	3256-24	Washer, 3/8 SAE	1
34	3256-26	Washer, 1/2 SAE	1
35	3256-71	Washer	1
36	3296-59	Nut, Nyloc 3/8-16 Thin	2
37	3290-357	Nut, Whizlock 3/8-16	5
38	111044	Bushing	6
39■	109-3559	Asm, Cutter Housing Complete	1

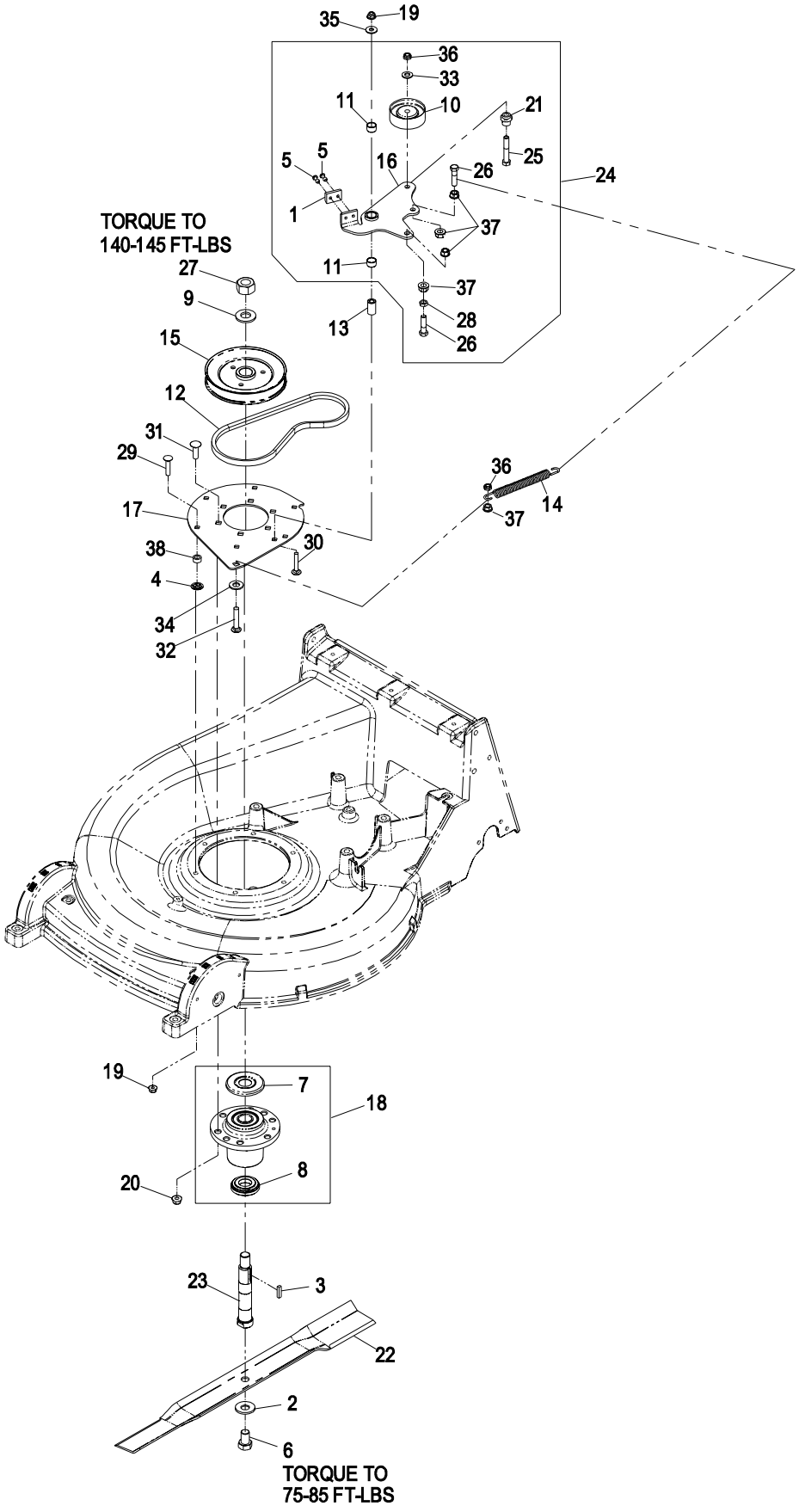
Exmark red touch up paint (spray paint - P/N 1-850337 - .6 oz liquid bottle - P/N 103-9140).

✚ 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, #2, #3, #6, #9, #15, #18, #23, & #27.

BLADE & SPINDLE ASSEMBLY



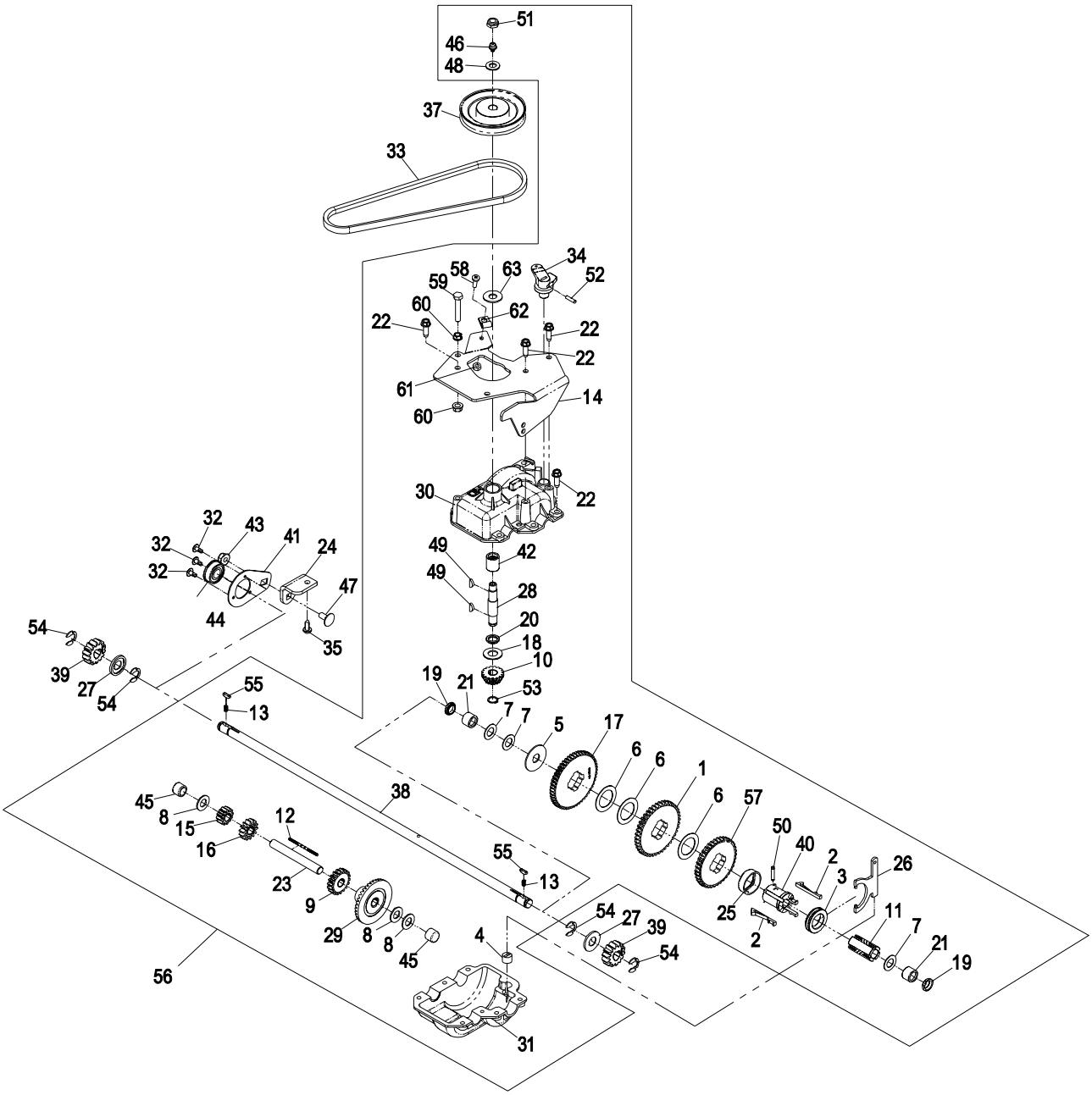
GEAR CASE ASSEMBLY

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	103-8221-03	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	103-8237-03	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	Gear Case, Upper	1
31	74-1920	Gear Case, Lower	1

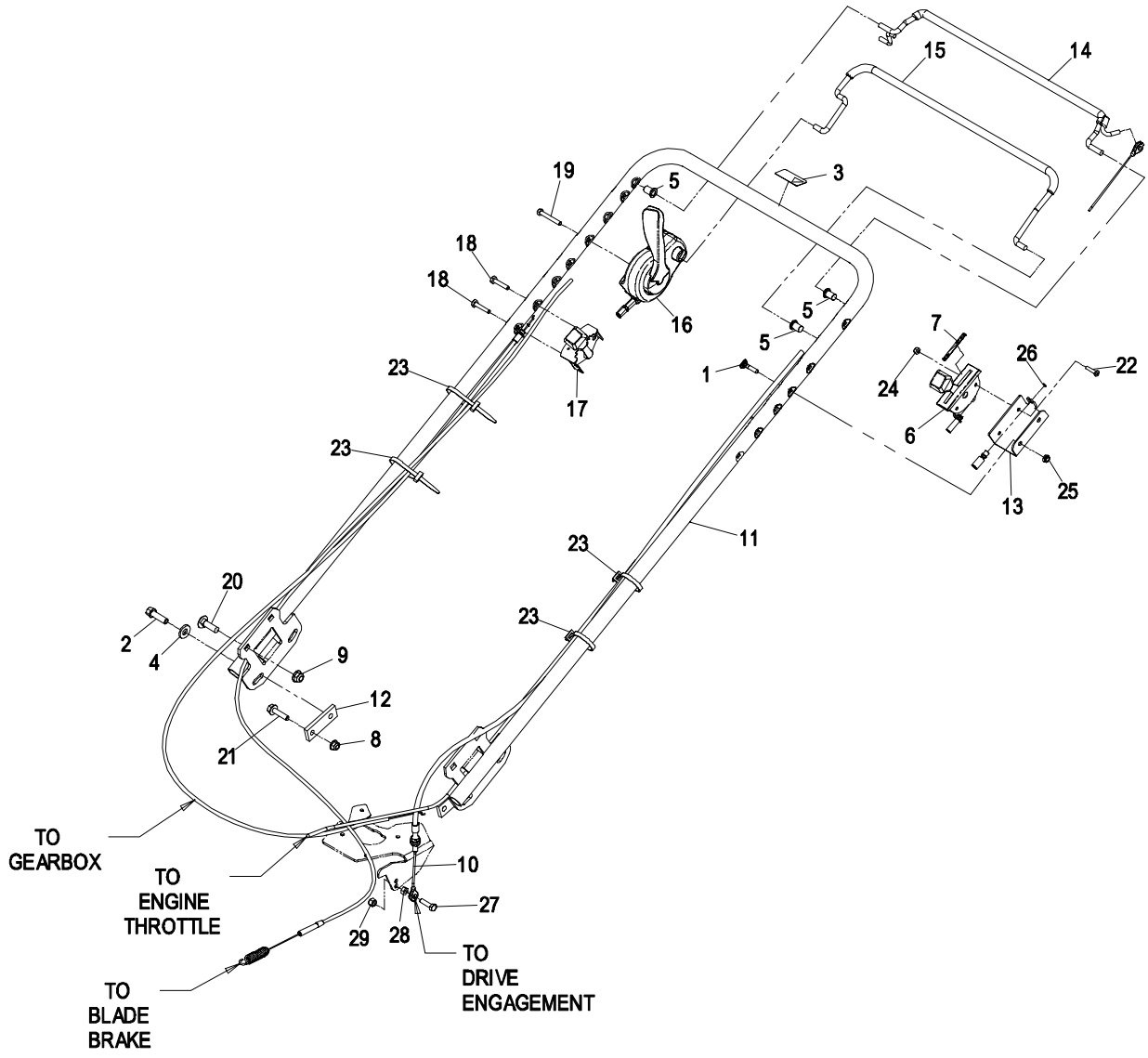
Item	Part No.	Description	Qty.
32	92-9665	Screw, Truss HD #10-12 X 1/2 TF	3
33	103-6114	Belt, Traction V	1
34	103-6138	Lever, Shift	1
35	103-6159	Screw, TPH 1/4-20 x 1/2	1
37	103-6429	Sheave, Gearbox Drive	1
38	103-6435	Shaft, Axle	1
39	103-6436	Pinion, 14 Tooth	2
40	109-2642	Sleeve, Gear	1
41	103-6458	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	3230-18	Bolt, Carriage 5/16-18 x 5/8	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✚	109-3558	Asm, Gearbox	1
57	109-3130	Gear, 38T High Strength	1
58	3290-500	Screw, PPH #10-24 x 5/8	1
59	321-9	Screw, HH 1/4-20 x 1 1/2	2
60	33128-33	Nut, Whizlock 1/4-20	4
61	3296-2	Nut, Nyloc #10-24	1
62	2412-32	Clip, Loom Half	1
63	109-3614	Washer	1

✚ Gearbox assembly contains all items on page except items #13 or #55.

GEAR CASE ASSEMBLY



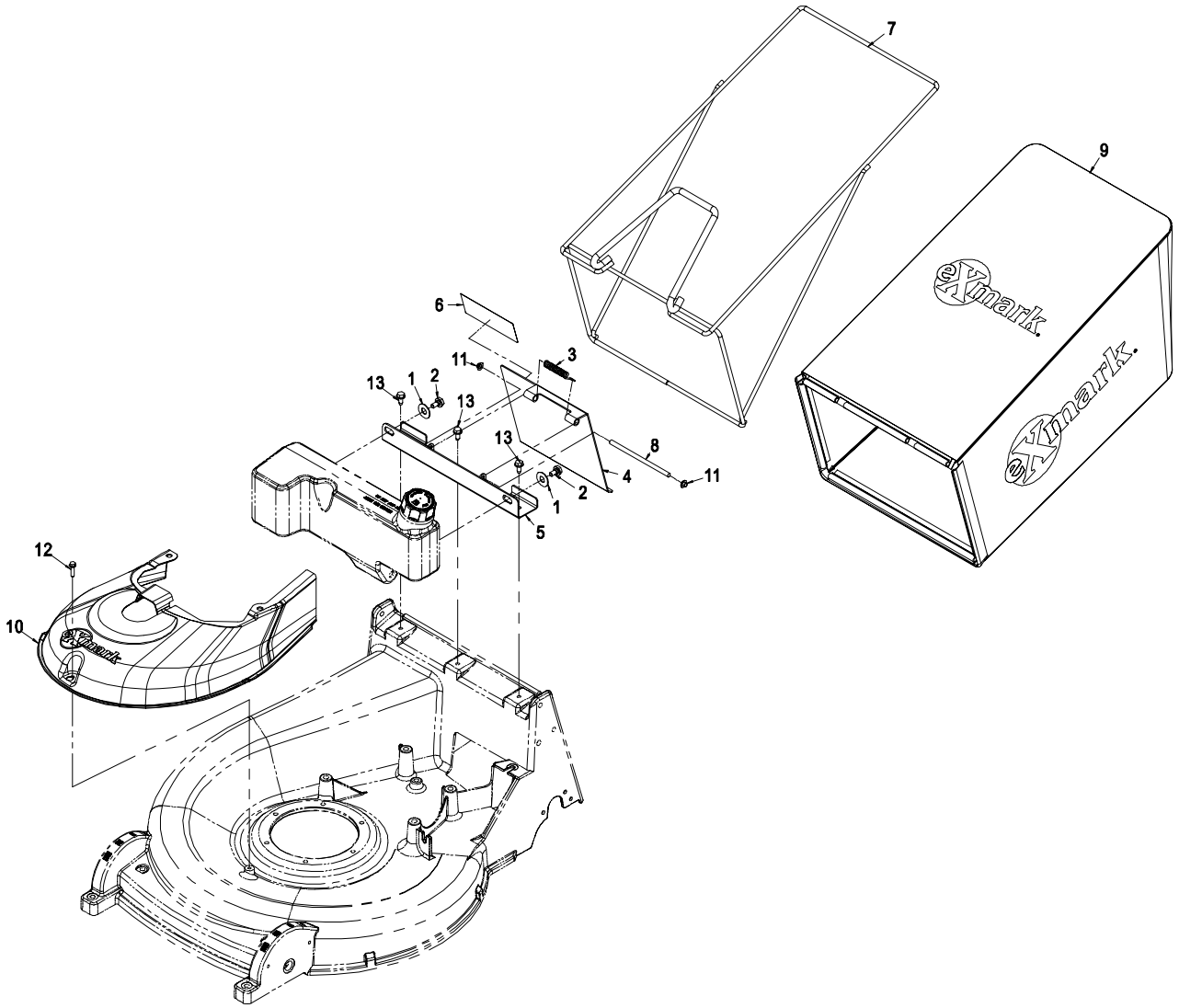
HANDLE ASSEMBLY



Item	Part No.	Description	Qty.
1	92-2268	Screw, Handle 1/4-20 x 1 1/4	2
2	95-1727	Screw, HWH 3/8-16 x 1 1/4 Taptite	2
3	98-4387	Decal, Ear Protection	1
4	98-5975	Washer, Spring Disk 3/8	2
5	109-2713	Bushing	3
6	103-6123	Control, Throttle	1
7	103-6328	Decal, Throttle/Choke	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	109-2825	Asm, Traction Bail W/Grip	1
15	109-2826	Bail, BBC W/Grip	1

Item	Part No.	Description	Qty.
16	109-2827	Control, BBC M26	1
17	109-2828	Control, Shifter M26	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	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

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,	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

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

DECALS

1



2



3



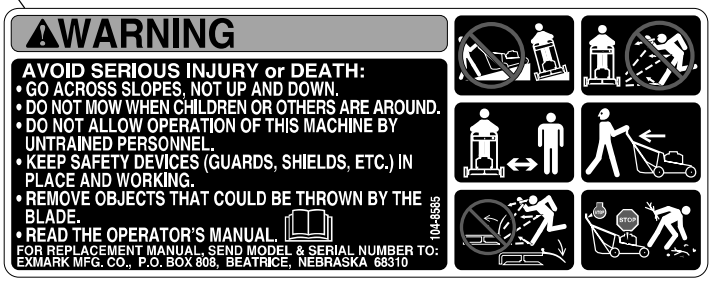
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5



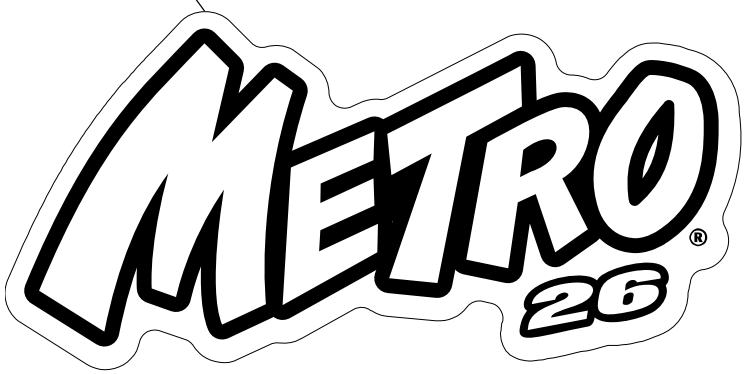
6



7



8



9



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

Item	Part No.	Description	Qty.
6	104-8585	Decal, Warning	1
7	103-6328	Decal, Throttle/Choke	1
8	109-0046	Decal, Metro 26	1
9	107-4201	Decal, Recoil	1

SERVICE RECORD

Date	Description of Work Done	Service Done By

SEE EXMARK'S COMPLETE LINE OF ACCESSORIES

RIDING ACCESSORIES

CUSTOM RIDE SEAT SUSPENSION SYSTEM
DECK LIFT ASSIST KIT
HITCH KIT
LIGHT KIT
MICRO-MULCH SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)
SNOW BLADE
SUN SHADE
TRASH CONTAINER
TURF STRIPER
ULTRA VAC COLLECTION SYSTEM
ULTRA VAC QUICK DISPOSAL SYSTEM

WALK BEHIND ACCESSORIES

GRASS CATCHER
MICRO-MULCH SYSTEM
STEERABLE SULKY
SULKY HITCH KIT
TURF STRIPER
STANDON

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INDUSTRIAL PARK BOX 808
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PART NO. 109-6425 Rev. A
(402) 223-6300
FAX (402) 223-5489

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