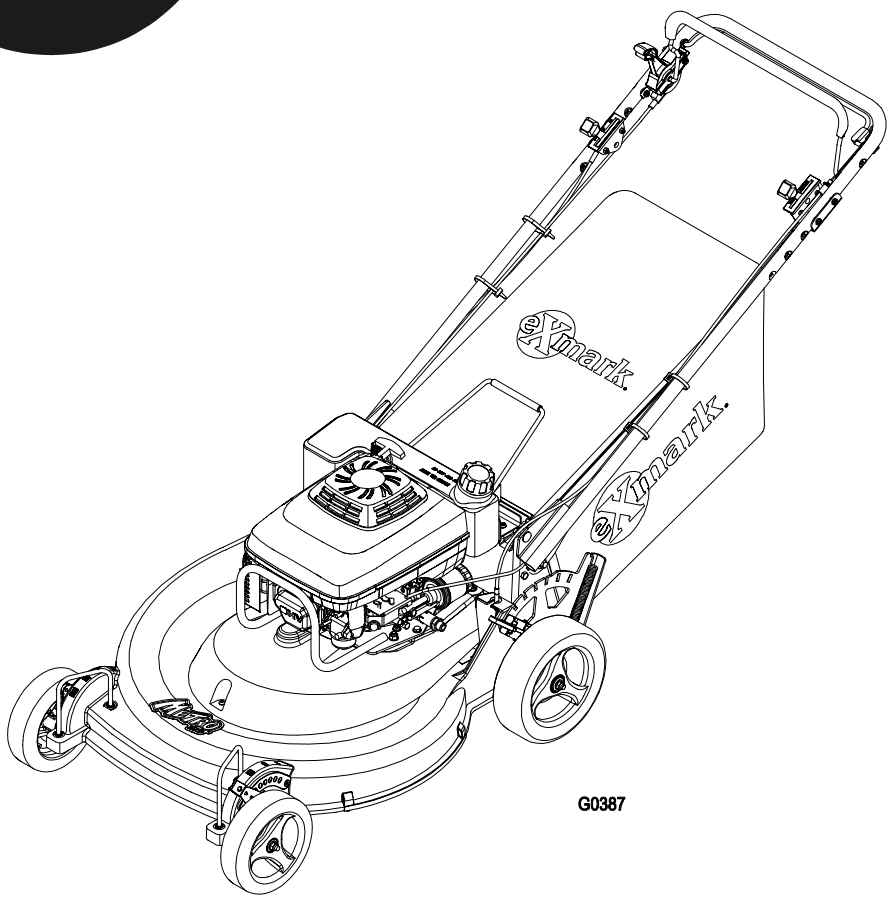
For Serial Nos.
510,000 – 561,193

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. 109-6423 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.

TABLE OF CONTENTS

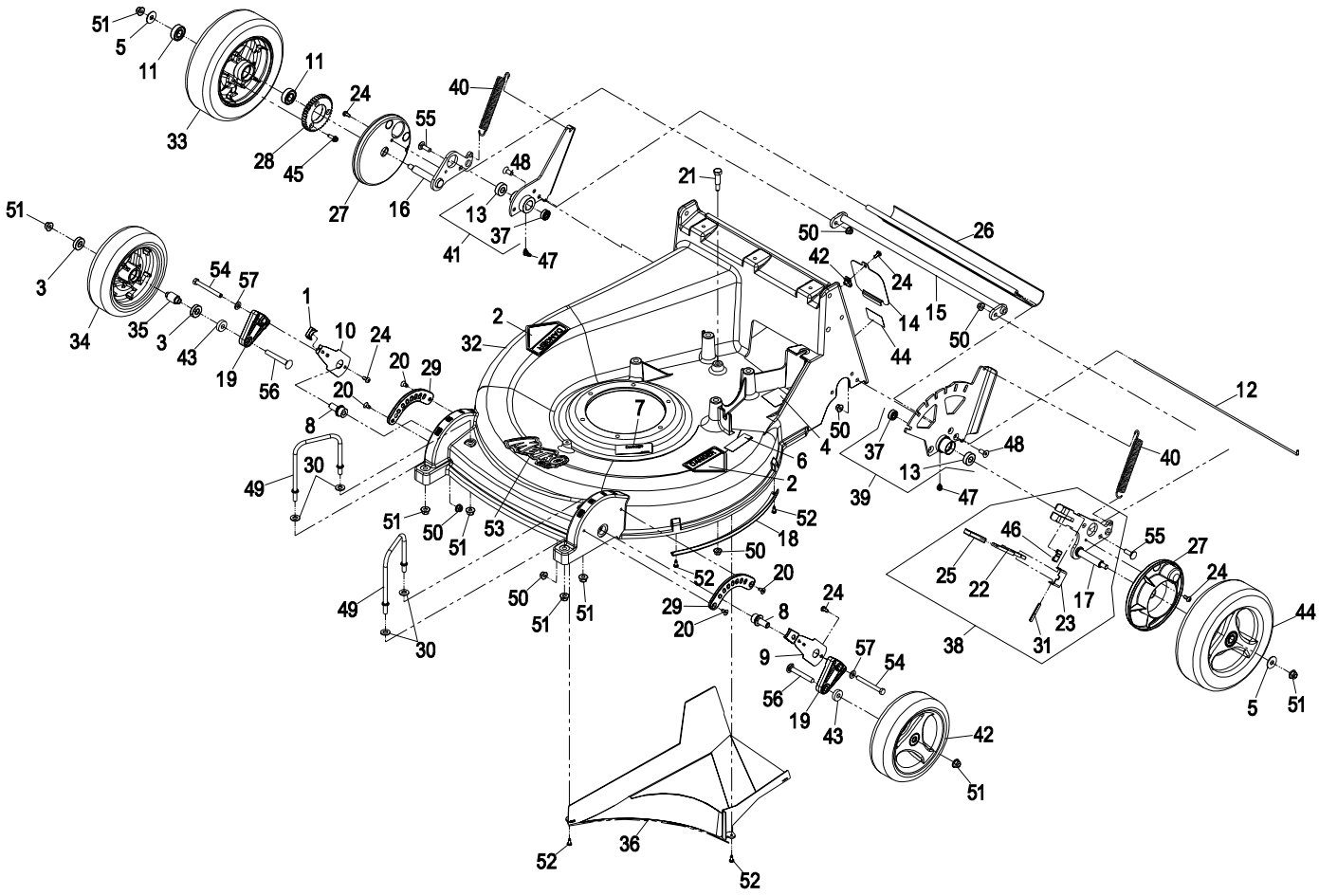
Description	Page
Blade & Spindle Assembly	5-6
Deck and Wheel Assembly	3-4
Discharge Door and Bag Assembly	8
Engine Assembly	7
Gear Case Assembly	11-12
Handle Assembly	9-10

DECK and WHEEL ASSEMBLY

Item	Part No.	Description	Qty.
1	25-7740	Knob, Arm	2
2	43-8480	Decal, Danger	2
3	52-2450	Bearing, Ball	4
4	52-2620	Decal, Grease	1
5	52-2860	Washer	2
6	68-7410	Decal, Warning	1
7	98-5954	Decal, Danger	1
8	103-5538	Bushing	2
9	109-3554	Asm, Front Spring Arm LH	1
10	109-3553	Asm, Front Spring Arm RH	1
11	103-6103	Bearing, Ball	4
12	103-6109	Rod, Shield	1
13	103-6110	Bearing, Rear Axle	2
14	103-6116	Cover, Axle Access	1
15	103-6126	Wld, Torque Tube	1
16	103-6128	Wld, Axle Arm RH	1
17	103-6129	Wld, Axle Arm LH	1
18	103-6131	Guard, Edge	2
19	103-6137	Arm, Pivot Front	2
20	103-6145	Screw, Flat HD 1/4-20 x 1/2 TR	4
21	88-4590	Screw, Shoulder 5/16-18 x 1 29/32	1
22	103-6157	Lever, Lift	1
23	103-6158	Bracket, Lift Pivot	1
24	103-6159	Screw, TPH 1/4-20 x 1/2	5
25	103-6165	Cover, Handle	1
26	103-6170	Shield, Rear	1
27	103-6441	Cover, Gear	2
28	103-6445	Gear, 40T	2
29	103-6460	Quadrant, Front	2

Item	Part No.	Description	Qty.
30	3256-24	Washer, 3/8 SAE	4
31	32121-32	Rollpin 1/4 x 1 3/4	1
32	109-0059	Asm, Deck W/Decals	1
33	103-9975	Asm, Rear Wheel & Tire	2
34	103-9976	Asm, Front Wheel & Tire	2
35	103-7649	Spacer	2
36	103-7650 -01	Wld, Chute Metro 26	1
37	103-7654	Seal	2
38	103-7657	Asm, Rear Adjuster	1
39	103-7658	Asm, Rear Quadrant	1
40	103-7659	Spring	2
41	103-7661	Asm, Brg Support	1
42	107069	Nut, Retainer-Panel 1/4-20	1
43	62-6660	Spacer	2
44	52-2610	Decal, Grease	1
45	49-2040	Screw, HWH 1/4-20 x 3/4 TF	6
46	103-7897	Spring	1
47	103-8864	Zerk 65° 3/16	2
48	103-8873	Screw, Flat HD 5/16-18 x 3/7	6
49	103-8875	Handle, Deck	2
50	104-8300	Nut, Nyloc 5/8-18 Flg	11
51	104-8301	Nut, Nyloc 3/8-16 Flg	8
52	105-6849	Screw, TPH #10-24 x 1/2 TF	6
53	109-0046	Decal, Metro 26	1
54	322-14	Screw, HH 5/16-18 x 3	2
55	3230-2	Bolt, Carriage 5/16-18 x 1	2
56	3231-9	Bolt, Carriage 3/8-16 x 2 3/4	2
57	3256-23	Washer, 5/16 SAE	2

DECK and WHEEL ASSEMBLY


51
5
11
33
11
28
45
24
27
55
16
40
48
13
37
41
47
21
50
26
42
24
14
15
50
44
12
40
48
13
47
39
37
4
50
6
2
52
18
50
52
20
29
20
8
24
9
57
54
56
19
43
42
51
36
52
52
46
55
27
25
22
17
24
23
31
38
44
5
51
3
34
35
3
43
54
57
19
56
1
10
24
20
29
20
8
49
30
30
49
51
50
51
53
50
51
51
2
32
7
4
50
37
13
39
47
48
40
12
26
15
50
14
44
42
24
21
50
41
13
37
47
48
16
27
45
28
24
55
40
33
11
51
5
11

BLADE & SPINDLE ASSEMBLY

Item	Part No.	Description	Qty.
1	1-323339	Washer	1
2✚	1-323529	Shaft, Spindle	1
3	1-323709	Pad, Brake	1
4	1-513208	Washer, Spring Disk 5/8	1
5	1-807267	Key, Machine 1/4 x 3/16 x 1 1/4	1
6✚	103-1330	Guard, Bearing Top	1
7	103-8280	Asm, Cutter Housing	1
8	111044	Bushing	6
9	103-6104	Idler, Belt	1
10	103-2535	Spacer, Guard Bottom	1
11	103-6111	Bearing	2
12	103-6115	Belt, Blade	1
13	109-0343	Blade	1
▲	103-6422	Blade, Mulching	1
14	103-7106-03	Plate, Housing Adapter	1
15	103-7108	Bushing, Idler Arm	1
16✚	103-7907	Sheave	1

Item	Part No.	Description	Qty.
17	103-7896	Spring	1
18	103-0138	Rivet 3/16 x 1/2	2
19	3219-6	Nut, Hex 5/18-18	1
20	3230-4	Bolt, Carriage 5/16-18 x 1 1/2	6
21	3230-5	Bolt, Carriage 5/16-18 x 1 3/4	1
22	3231-28	Bolt, Carriage 3/8-16 x 1 1/4	6
23	3231-11	Bolt, Carriage 3/8-16 x 2 1/4	1
24	109-0560	Asm, Idler Arm	1
25	3256-71	Washer	1
26	104-8300	Nut, Nyloc 5/8-18 Flg	7
27	104-8301	Nut, Nyloc 3/8-16 Flg	7
28	103-7901	Screw, HH 5/8-18 x 7	1
29	1-323539	Spacer, Blade Drive	1
30	78-7170	Nut, Push 5/16	6
31✖	109-0555	Asm, Cutter Housing Complete	1
32	9793604	Spacer	1
33	1-523157	Washer	1

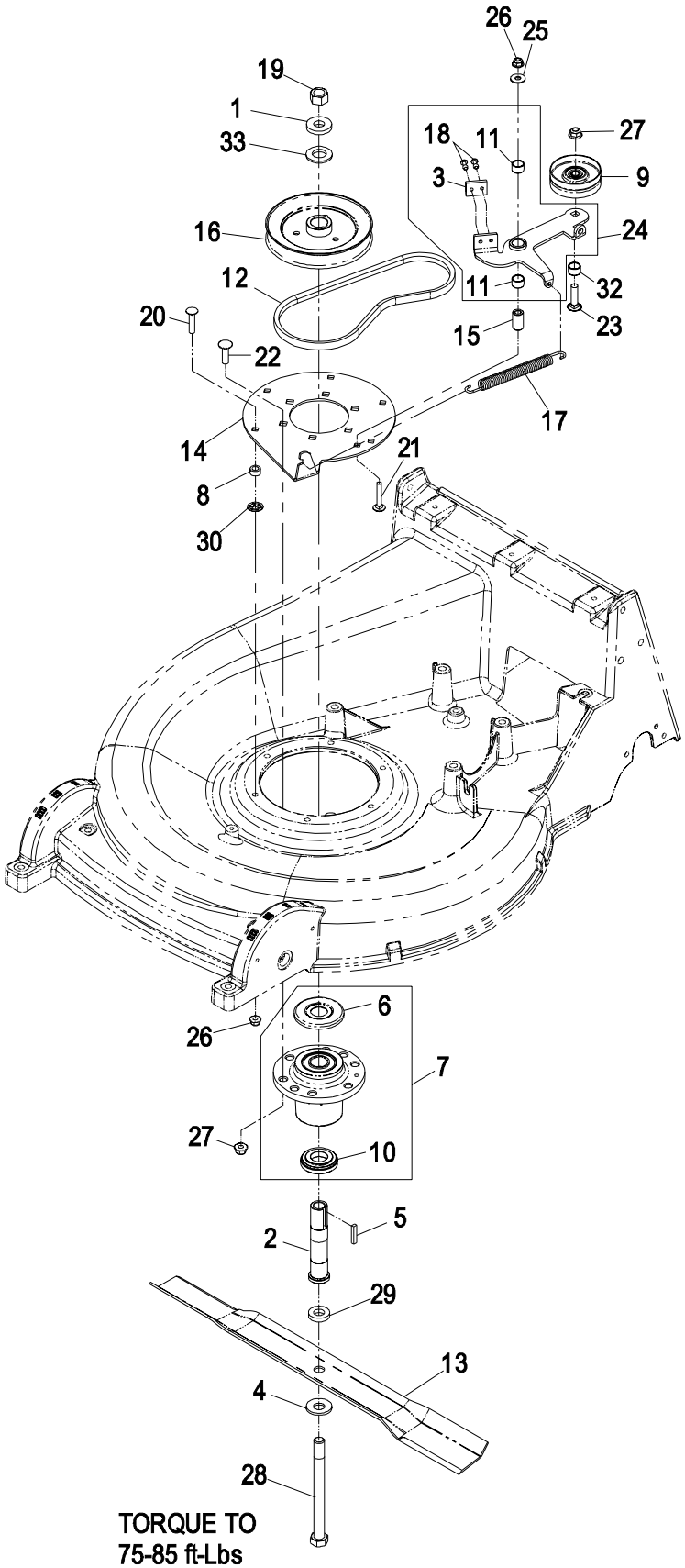
Exmark red touch up paint (spray paint - P/N 1-850337 - .6 oz liquid bottle - P/N 103-9140).

✚ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-sieze) between the spindle & bearings and spindle & sheave and under top bearing guard. DO NOT use a copper or nickel based anti-sieze.

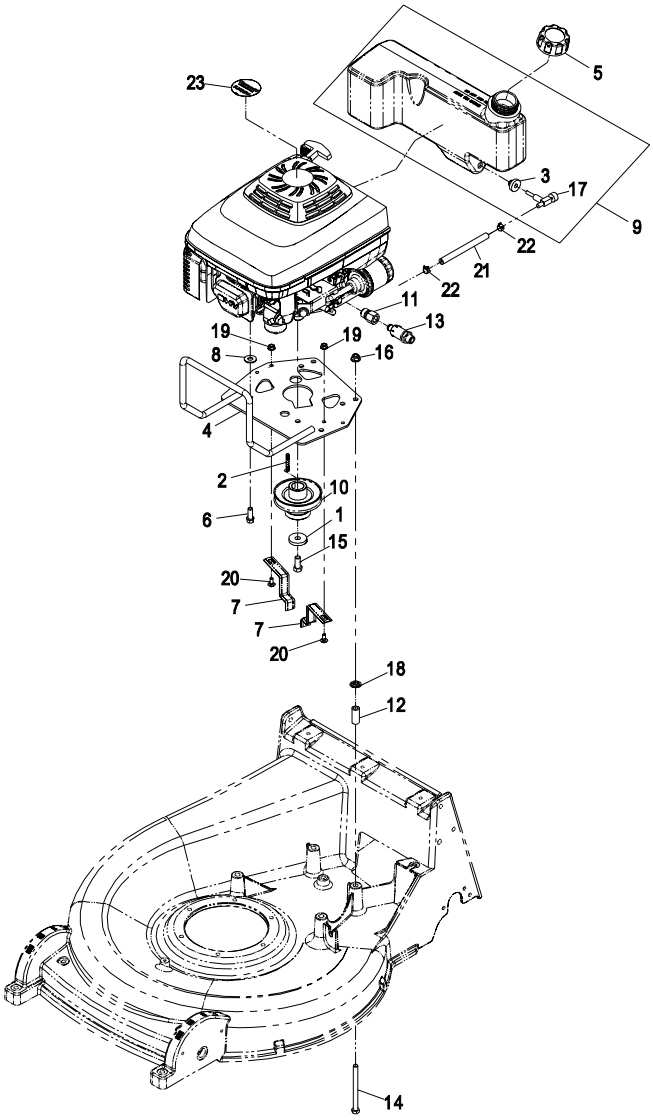
▲ Requires installation of mulch kit for proper mulching. Mulch kit P/N MK26.

✖ Complete cutter housing assembly contains items, #1, #2, #4, #5, #7, #16, #19, #28,& #29.

BLADE & SPINDLE ASSEMBLY



ENGINE ASSEMBLY

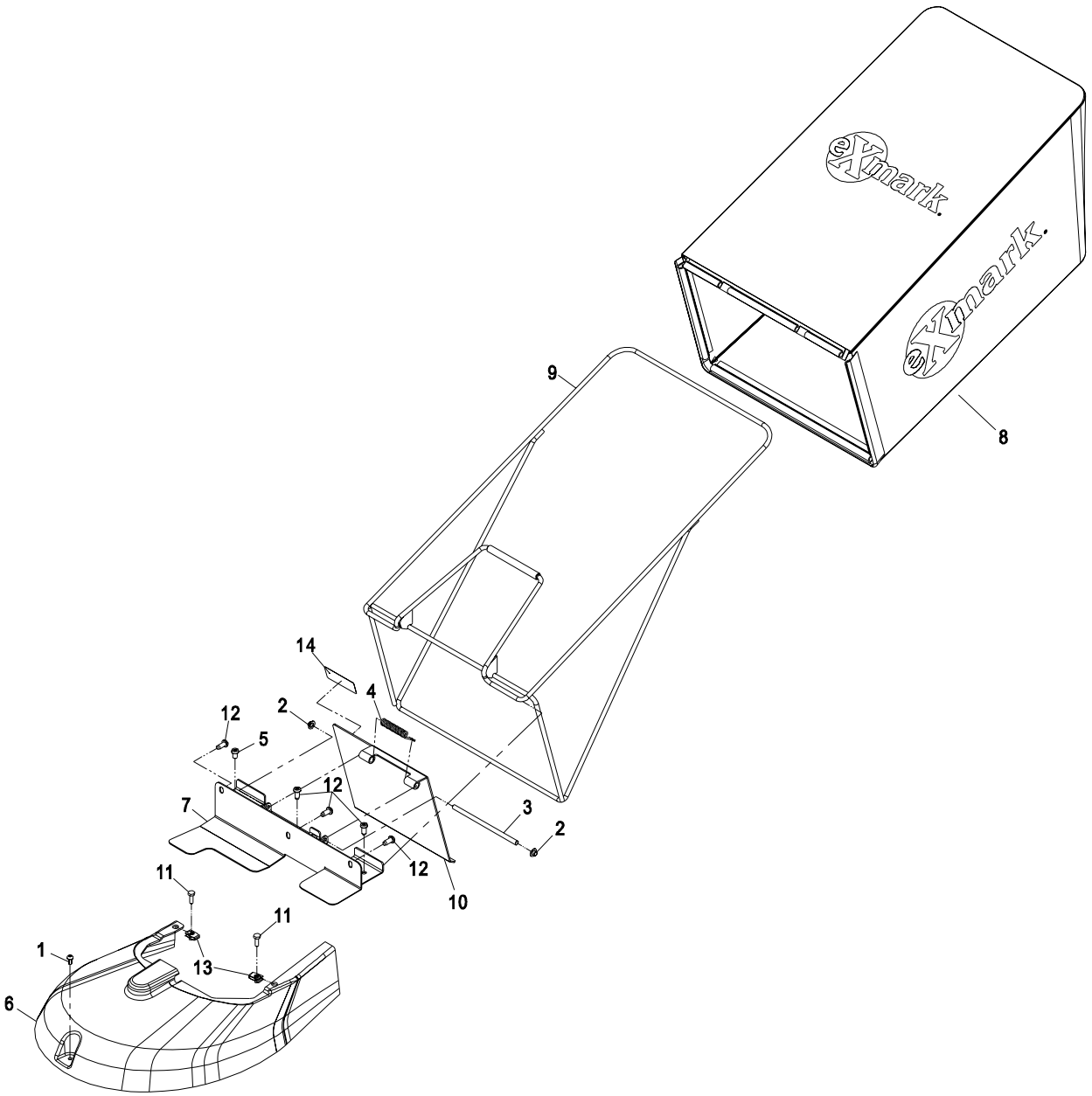


Item	Part No.	Description	Qty.
1	1-543610	Washer	1
2	7-0036	Key, Woodruff 1/8 x 1/2	1
3	46-6560	Bushing	1
4	103-7900-03	Wld, Engine Plate	1
5	93-7198	Cap, Fuel Tank	1
6	95-1726	Screw, HWH 3/8-16 x 1 Taptite	4
7	103-6152	Guide, Belt	2
8	3256-4	Washer, 3/8 Std	4
9	103-6437	Tank, Fuel	1
10✚	103-7397	Wld, Engine Pulley	1
11▲	103-1966	Adapter	1
12	1-633082	Bushing	4

Item	Part No.	Description	Qty.
13▲	92-6877	Valve, Oil Drain	1
14	323-23	Screw, HH 3/8-16 x 4-1/2	4
15✶	3212-4	Screw, HH 7/16-20 x 1	1
16	104-8301	Nut, Nyloc 3/8-16 Flg	4
17	104048	Valve, Fuel	1
18	78-7170	Nut, Push 5/16	4
19	32128-33	Nut, Whizlock 1/4-20	2
20	3229-11	Bolt, Carriage 1/4-20 x 5/8	2
21	1-303426	Hose, Fuel Line 15"	1
22	2412-98	Clamp, Hose	2
23	107-4201	Decal, Recoil	1

✚ Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade anti-seize) in bore of item #10. 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).

DISCHARGE DOOR, and BAG ASSEMBLY



Item	Part No.	Description	Qty.
1	32144-86	Screw, TPH 1/4-20 x 1	1
2	32112-11	Nut, Push 5/16	2
3	103-6106	Rod, Door Pivot	1
4	99-5293	Spring	1
5	103-6118	Screw, Button Head 5/16-18 x 1/2 TF	1
6	103-6155	Cover, Spindle	1
7	103-6160-03	Wld, Tank/Bag Mount Brkt	1

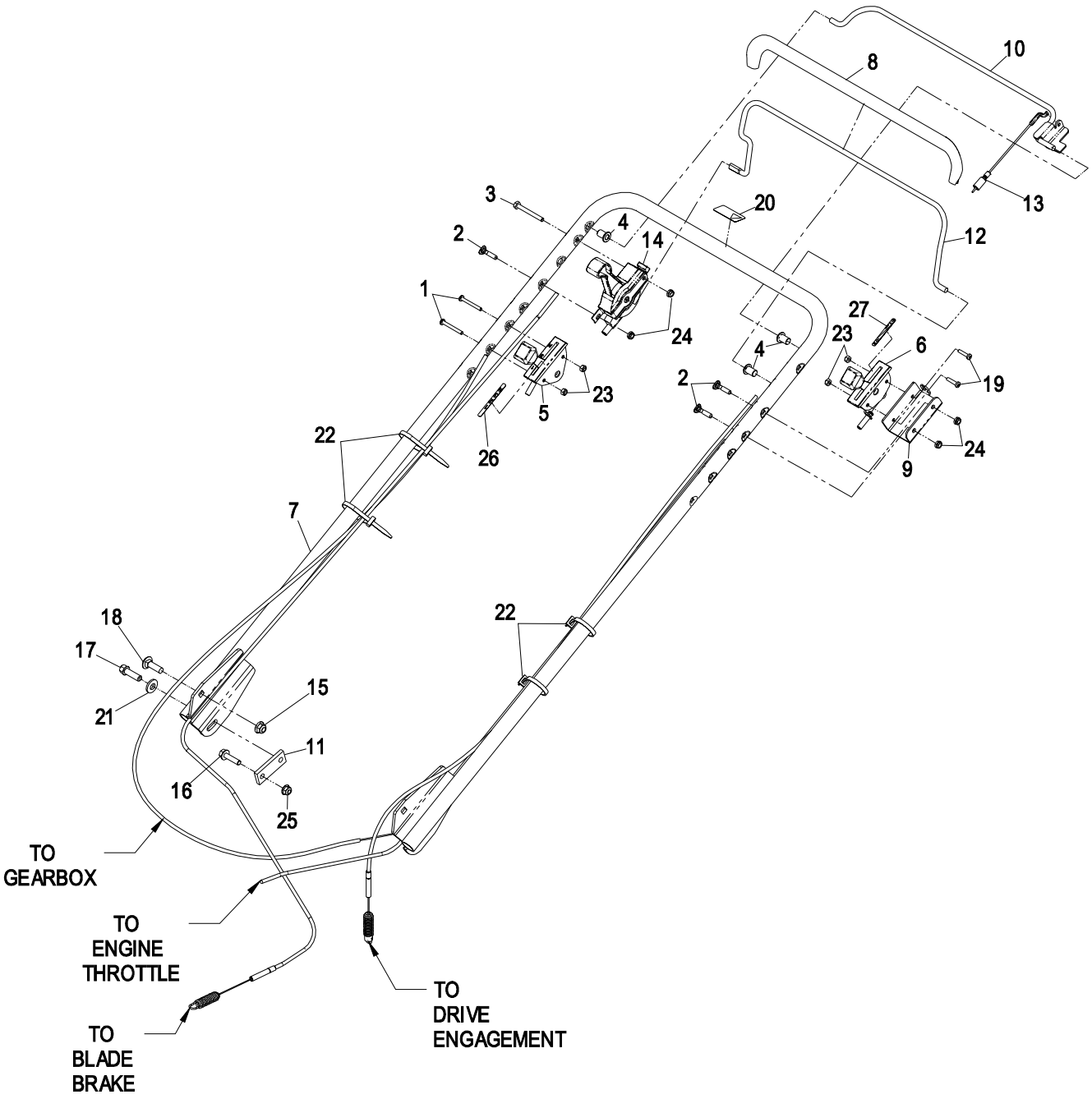
Item	Part No.	Description	Qty.
8	103-6433	Bag, Debris	1
9	103-6603-03	Wld, Bag Frame	1
10	109-0072	Asm, Door W/Decal	1
11	321-4	Screw, HH 1/4-20 x 3/4	2
12	613381	Screw, Button Head 5/16-18 x .725 TF	5
13	107069	Nut, Retainer-Panel 1/4-20	2
14	1-213240	Decal, Warning	1

HANDLE ASSEMBLY

Item	Part No.	Description	Qty.
1	3250-48	Screw, PPH #10-24 X 1 3/4	2
2	92-2268	Screw, Handle 1/4-20 X 1 1/4	3
3	321-18	Screw, HH 1/4-20 X 2 1/4	1
4	103-5149	Bushing	3
5	103-6122	Control, Axle Speed	1
6	103-6123	Control, Throttle	1
7	103-6143-03	Wld, Handle	1
8	103-6149	Pad, Handle	1
9	103-6150-03	Bracket, Control	1
10	103-9703	Wld, Bail Traction	1
11	109-0396	Nut, Handle	2
12	103-6175	Bail, Brake BBC	1
13	109-0631	Cable, Traction	1
14	103-6420	Cable, Blade Drive	1

Item	Part No.	Description	Qty.
15	104-8301	Nut, Nyloc 3/8-16 Flg	2
16	3234-36	Screw, HH FLG 5/16-18 X 1 1/4	2
17	95-1727	Screw, HWH 3/8-16 X 1 1/4 Taptite	2
18	3231-25	Bolt, Carriage 3/8-16 X 1 1/4	2
19	3250-27	Screw, PPH #10-24 X 7/8	2
20	98-4387	Decal, Ear Protection	1
21	98-5975	Washer, Spring Disk 3/8	2
22	3290-378	Tie, Cable	4
23	3296-2	Nut, Nyloc #10-24	4
24	3296-56	Nut, Nyloc 1/4-20	4
25	104-8300	Nut, Nyloc 5/16-18 Flg	2
26	103-6329	Decal, Shifter	1
27	103-6328	Decal, Throttle/Choke	1

HANDLE ASSEMBLY



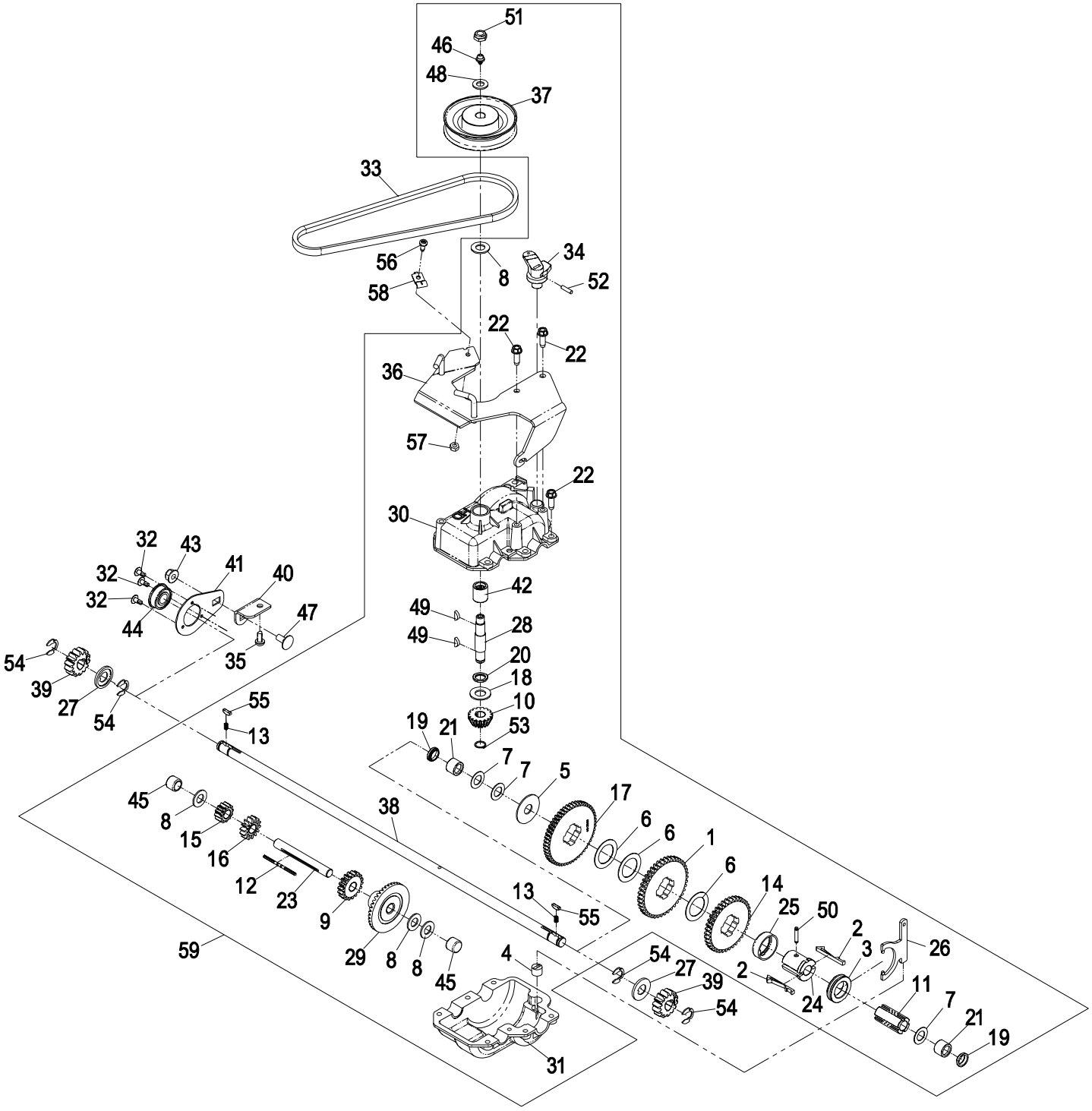
GEAR CASE ASSEMBLY

Item	Part No.	Description	Qty.
1	29-9271	Gear, 42T	1
2	29-9330	Key, Shift	2
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	4
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	42-4740	Gear, 38T	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	8
23	53-7950	Shaft, Intermediate	1
24	55-8010	Sleeve, Gear	1
25	55-8020	Retainer, Key	1
26	60-8870	Yoke, Shift	1
27	62-3830	Washer	2
28	13-5149	Asm, Input shaft W/Zerk	1
29	74-1760	Gear, Bevel 40T	1
30	109-0170	Asm, Gear Case W/Brg	1

Item	Part No.	Description	Qty.
31	74-1920	Gear Case, Lower	1
32	92-9665	Screw, Truss HD #10-12 X 1/2 TF	3
33	103-6114	Belt	1
34	103-6138	Lever, Shift	1
35	103-6159	Screw, TPH 1/4-20 x 1/2	1
36	103-6166	Wld, Belt Guide	1
37	103-6429	Sheave	1
38	103-6435	Shaft, Axle	1
39	103-6436	Gear, 14T	2
40	103-6439	Bracket, Bearing	1
41	103-6458	Plate, Bearing	1
42	103-9773	Bearing, Roller	1
43	104-8300	Nut, Nyloc 5/8-18 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	105-6849	Screw, TPH #10-24 x 1/2 TF	1
57	3296-2	Nut, Nyloc #10-24	1
58	613385	Clamp, Cable	1
59✚	109-0639	Asm, Gearbox	1

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

GEAR CASE ASSEMBLY



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	52-2610	Decal, Grease	1
6	109-0046	Decal, Metro 26	1

Item	Part No.	Description	Qty.
7	103-6328	Decal, Throttle/Choke	1
8	103-6329	Decal, Shifter	1
9	52-2620	Decal, Grease	1
10	1-213240	Decal, Warning	1
11	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
EZ-RIDER

Check us out on the Web:
www.exmark.com

© 2005 EXMARK MFG. CO. INC.
INDUSTRIAL PARK BOX 808
BEATRICE, NE 68310

ALL RIGHTS RESERVED

PART NO. 109-6423 Rev. A
(402) 223-6300
FAX (402) 223-5489

PRINTED IN U.S.A.

eXmark® MFG. CO.