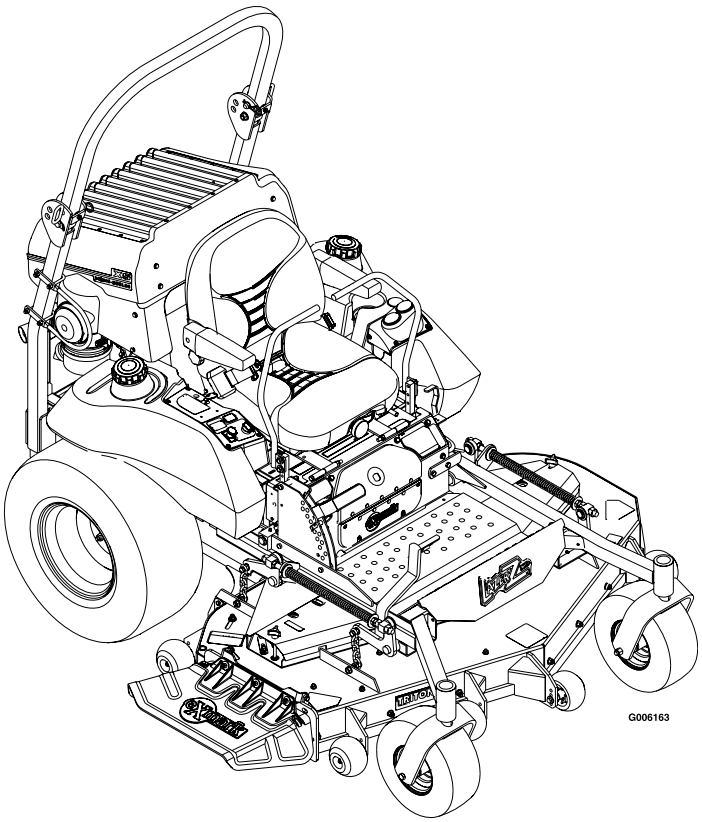
For Serial Nos.
720,000 & Higher

PARTS MANUAL



LAZER Z® XS

LIQUID-COOLED MODELS

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

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

The Serial No. plate is located on the right side of the console. For ease of ordering and reference, we suggest that you record the information requested.

Part No. 4500-236 Rev. D

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 3:00p.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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DECK GROUP

Item	Part No.	Description	Qty.
1	1-303334	Washer, Spring Disk 5/16	1
2	1-303537	Stud, Belt Shield	2
3	1-322110	Wld, Belt Guide	1
4	1-323385	Knob	2
5	1-323417	Washer, Belt Shield	2
6	1-603805	Sheave, Idler	1
7	109-2796	Sheave, Flat Idler	2
8	1-633456	Bushing, Idler	2
9	98-5961	Screw, HH 3/8-16 x 4 Gr8	1
10	98-5975	Washer, Spring Disk 3/8	3
11	103-2916	Guard, Top	1
12	103-3330	Spring	1
13	103-3504	Bearing, Spherical	2
14	103-3505	Seal, Double Lip	1
15	103-3506	Seal, Single Lip	1
16	103-5677	Spacer	1
17	103-8103-01	Latch, Belt Shield	2
18	109-2097	Asm, Shield W/Decal 60" RH	1
	109-2135	Asm, Shield W/Decal 72" RH	1
19	109-2096	Asm, Shield W/Decal 60" LH	1
	109-2134	Asm, Shield W/Decal 72" LH	1
20	105-7699	Strip-Seal, 3"	4
21	106-7159	O-Ring	2

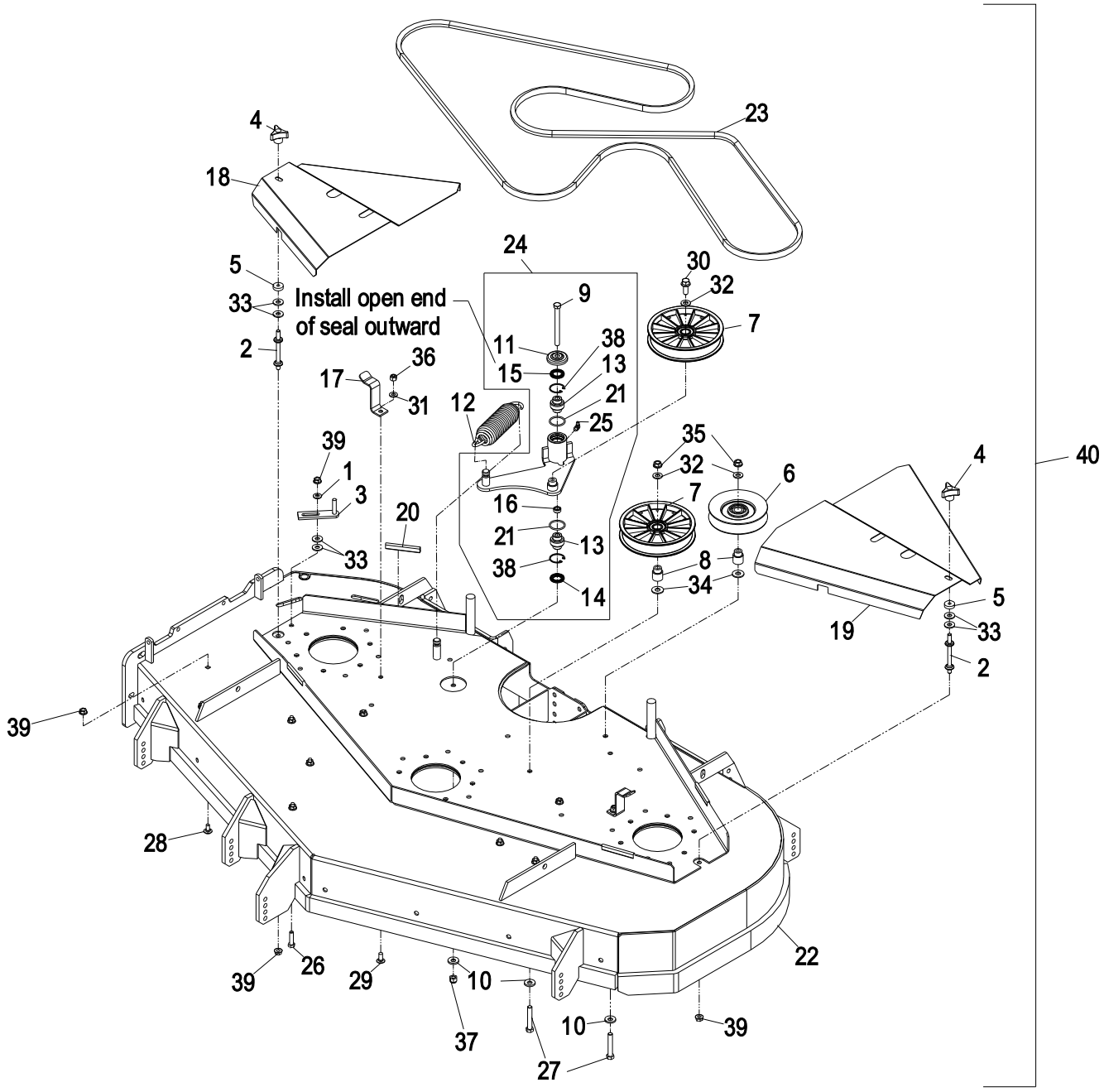
Item	Part No.	Description	Qty.
22	109-2100	Asm, Deck W/Decals 60"	1
	109-2105	Asm, Deck W/Decals 72"	1
23	1-633127	Belt 60”	1
	1-643052	Belt 72”	1
24✖	109-2095	Kit, Idler Arm W/Bearings	1
25	302-40	Zerk, 90° 1/4-28	1
26	322-6	Screw, HH 5/16-18 x 1 1/4	1
27	323-11	Screw, HH 3/8-16 x 2 1/4	2
28	3230-18	Bolt, Carriage 5/16-18 x 5/8	9
29	3230-22	Bolt, Carriage 5/16-18 x 1 Sp	2
30	3234-11	Screw, HH FLG 3/8-16 x 1	1
31	3256-23	Washer, 5/16 SAE	2
32	3256-24	Washer, 3/8 SAE	3
33	3256-3	Washer, 5/16 Std	6
34	3256-4	Washer, 3/8 Std	2
35	3290-357	Nut, Whizlock 3/8-16	2
36	3296-29	Nut, Nyloc 5/16-18	2
37	3296-39	Nut, Nyloc 3/8-16	1
38	32120-10	Ring, Retaining	2
39	32128-20	Nut, Whizlock 5/16-18	12
40▲	109-2380	Asm, Deck Complete 60”	1
	109-2382	Asm, Deck Complete 72”	1

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

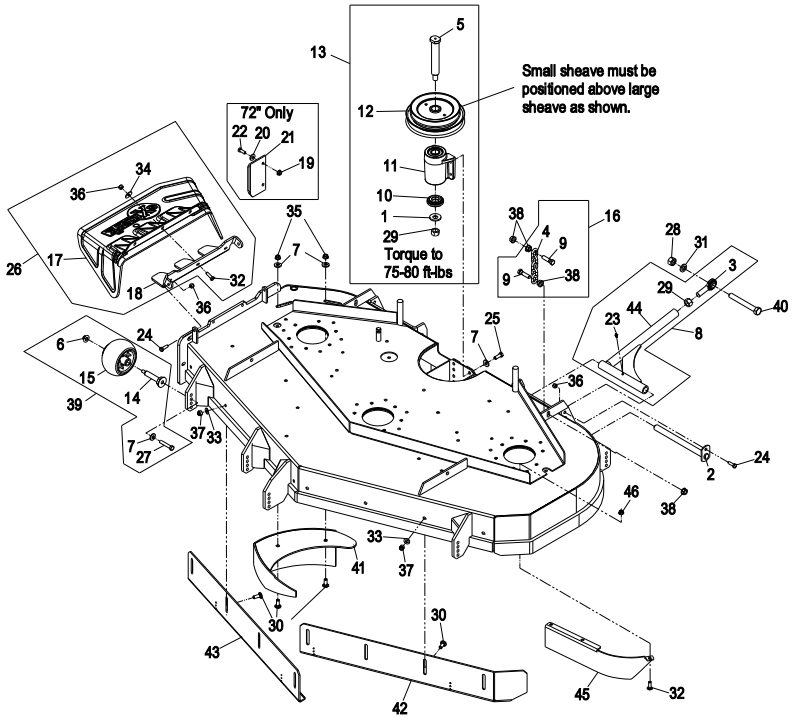
▲ Complete deck assembly includes all items from pages 3 – 6 except items (#8, #16, #28, #31,#38, and #40 from page 5) and includes mule drive belt from page 15.

✖ Kit also includes items #10 & #37.

DECK GROUP



DECK GROUP (cont.)



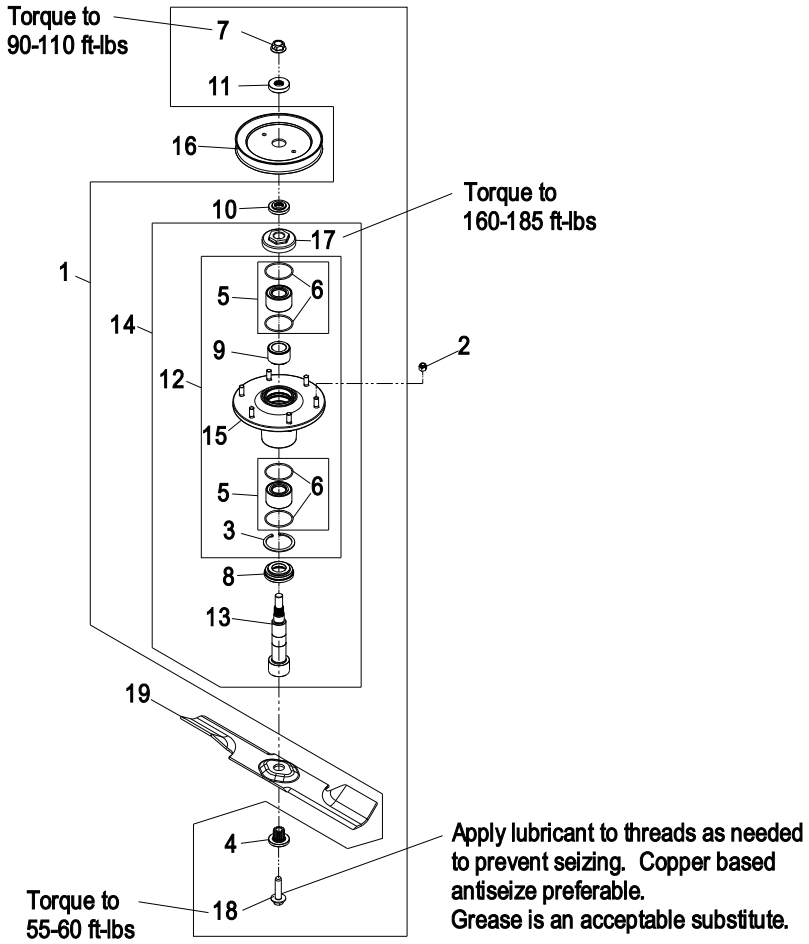
Item	Part No.	Description	Qty.
1	1-513208	Washer, Spring Disk 5/8	1
2	1-632199-01	Wld, Pin Deck Strut	2
3	1-633029	Balljoint	2
4	1-633447	Chain, Deck Lift	4
5●	1-643393	Jackshaft, Lazer	1
6	109-6658	Nut, Nyloc 3/8-16 Flg	6
7	98-5975	Washer, Spring Disk 3/8	12
8	103-8543	Asm, Strut 60”	2
	103-8544	Asm, Strut 72”	2
9	103-1898	Screw, HH 7/16-20 x 1-5/8 Sp	8
10	103-2535	Spacer, Guard Bottom	1
11●	103-9746	Asm, Jackshaft Housing	1
12●	103-3046	Sheave, Jack Shaft- Double	1
13	103-3249	Asm, Jackshaft	1
14	109-9851	Axle, Anti-Scalp Roller	6
15	103-8415	Roller, Anti-Scalp	6
16	103-9792	Asm, Chain Deck	4
17	109-2739	Chute, Discharge LZ	1
18	109-0498-01	Hinge, Grass Discharge	1
19	32128-20	Nut, Whizlock 5/16-18 72”	2
20	3256-3	Washer, 5/16 Std 72”	2
21	103-9423-01	Deflector, Discharge 72”	1
22	322-4	Screw, HH 5/16-18 x 7/8 72”	2
23	302-19	Zerk, 1/4-28 Str	4
24	322-5	Screw, HH 5/16-18 x 1	4
25	323-6	Screw, HH 3/8-16 x 1	4

Item	Part No.	Description	Qty.
26	109-2099	Asm, Discharge Chute	1
27	3211-46	Screw, HH 3/8-24 x 2 Gr8	6
28	3217-11	Nut, Hex 5/8-11	2
29	3219-6	Nut, Hex 5/8-18	3
30	3231-22	Bolt, Carriage 3/8-16 x 1	10
31	3253-8	Washer, Lock 5/8	2
32	3230-22	Bolt, Carriage 5/16-18 x 1	6
33	3256-24	Washer, 3/8 SAE	8
34	3256-82	Washer	3
35	3290-357	Nut, Whizlock 3/8-16	2
36	3296-29	Nut, Nyloc 5/16-18	7
37	3296-39	Nut, Nyloc 3/8-16	8
38	32128-37	Nut, Whizlock 7/16-14	16
39	109-2098	Kit, Anti-Scalp Roller	6
40	327-28	Screw, HH 5/8-11 x 5 1/2	2
41	109-0694-01	Wld, Dogleg 60”	1
	109-1039-01	Wld, Dogleg 72”	1
42	109-0701-01	Wld, Baffle Front Adj LH 60”	1
	109-1044-01	Wld, Baffle Front Adj LH 72”	1
43	109-0704-01	Wld, Baffle Front Adj RH 60”	1
	109-1047-01	Wld, Baffle Front Adj RH 72”	1
44	109-1184	Wld, Deck Strut-Std 60”	2
	109-1183	Wld, Deck Strut-Std 72”	2
45	109-5424-01	Baffle, Scroll 60”	1
	109-5532-01	Baffle, Scroll 72”	1
46	104-8300	Nut, Nyloc 5/16-18 Flg	3

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 antisieze) between the jackshaft and bearings and jackshaft and sheaves. DO NOT use a copper or nickel based antisieze.

SPINDLE ASSEMBLY



Item	Part No.	Description	Qty.
1	109-2102	Asm, Cutter Housing Complete	3
2	3296-39	Nut, Nyloc 3/8-16	18
3	92-5581	Retaining Ring, Internal	3
4	103-3037	Bushing, Splined	3
5	109-2064	Asm, Bearing W/O-Rings	6
6	103-5895	O-Ring	12
7	109-7033	Nut, Flange 5/8-18 Centerlock	3
8	103-9504	Guard, Bottom	3
9	103-9506	Spacer, Bearing	3
10	103-9522	Spacer, Splined Stepped	3
11	103-9523	Spacer, Splined	3
12	103-9539	Asm, Cutter Housing	3
13●	103-9540	Spindle, Double Spline	3
14	109-6917	Asm, Spindle Housing	3
15	109-0764	Asm, Housing W/Studs	3
16	109-1023	Sheave, Blade Drive 60”	3
	109-0929	Sheave, Blade Drive 72”	3

Item	Part No.	Description	Qty.
17	109-1058	Nut, Spindle 7/8-14	3
18	109-9220	Screw, SEMS 1/2-20 x 2.19	3
19	103-8240	Blade, Low Lift 60"	3
	103-8396	Blade, Medium Lift 60"	3
	103-8239	Blade, High Lift Solid 60"	3
	109-6463	Blade, High Lift Notched 60"	3
■	109-5396	Blade, Mulch 60"	3
	103-9629	Blade, Extreme 60”	3
	103-9622	Blade, Low Lift 72"	3
	103-9625	Blade, Medium Lift 72"	3
	103-9623	Blade, High Lift Solid 72"	3
	109-6465	Blade, High Lift Notched 72"	3
■	109-5879	Blade, Mulch 72"	3
	103-9631	Blade, Extreme	3

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

■ Requires installation of Micro-Mulch accessory for proper mulching. Mulch kit P/N MK605 (60”) and MK725 (72”).

● Apply Mobil HTS grease (P/N 103-5217 1.5 oz packet) (or a food-grade antisieze) between the spindles and bearings. DO NOT use a copper or nickel based antisieze.

FRONT FRAME GROUP

Item	Part No.	Description	Qty.
1▲	109-2072	Asm, Front Frame (60")	1
▲	109-2074	Asm, Front Frame (72")	1
2	302-19	Zerk, 1/4-28 Straight	5
3	109-1903	Asm, Floorpan (103-8274-01) W/Decals	1
4	1-543509	Bearing Cone, Tapered Roller	4
5	103-2084	Asm, Lever (103-2083-03)W/Grip	1
6	1-633295	Grip, Lift Lever	1
7	103-9529-03	Arm Wldmt, Deck Lift	1
8	1-633325	Spring, Compression	1
9	3256-24	Washer, 3/8 SAE Flat	1
10	3296-39	Nut, Nyloc 3/8-16	4
11	32151-103	E-Ring	5
12	1-633068	Arm, Deck Lift	2
13	1-633889-01	Plate, Deck Lift	1
14	109-1900	Plate, Deck Lift W/Decal	1
15	1-633082	Bushing, Lift Lever	1
16	109-3193	Stop, Deck Height	1
17	323-13	Screw, 3/8-16 x 2 3/4	1
18	1-633097	Hitch Pin W/Lanyard	1
19	1-806005	Hairpin Cotter	1
20	323-9	Screw, 3/8-16 x 1 3/4	2
21	98-5975	Washer, 3/8 Disc Spring	12
22	3290-357	Nut, Whizlock 3/8-16	15
23	323-6	Screw, 3/8-16 x 1	1
24	323-7	Screw, 3/8-16x1 1/4	12
25	3256-29	Washer, 7/8 SAE Flat	4
26	1-633096	Rod, Deck Lift	2
27	3217-11	Nut, 5/8-11 Regular	6
28	1-633441	Swivel, Deck Mount	4
29	3256-7	Washer, 5/8 Std Flat	4

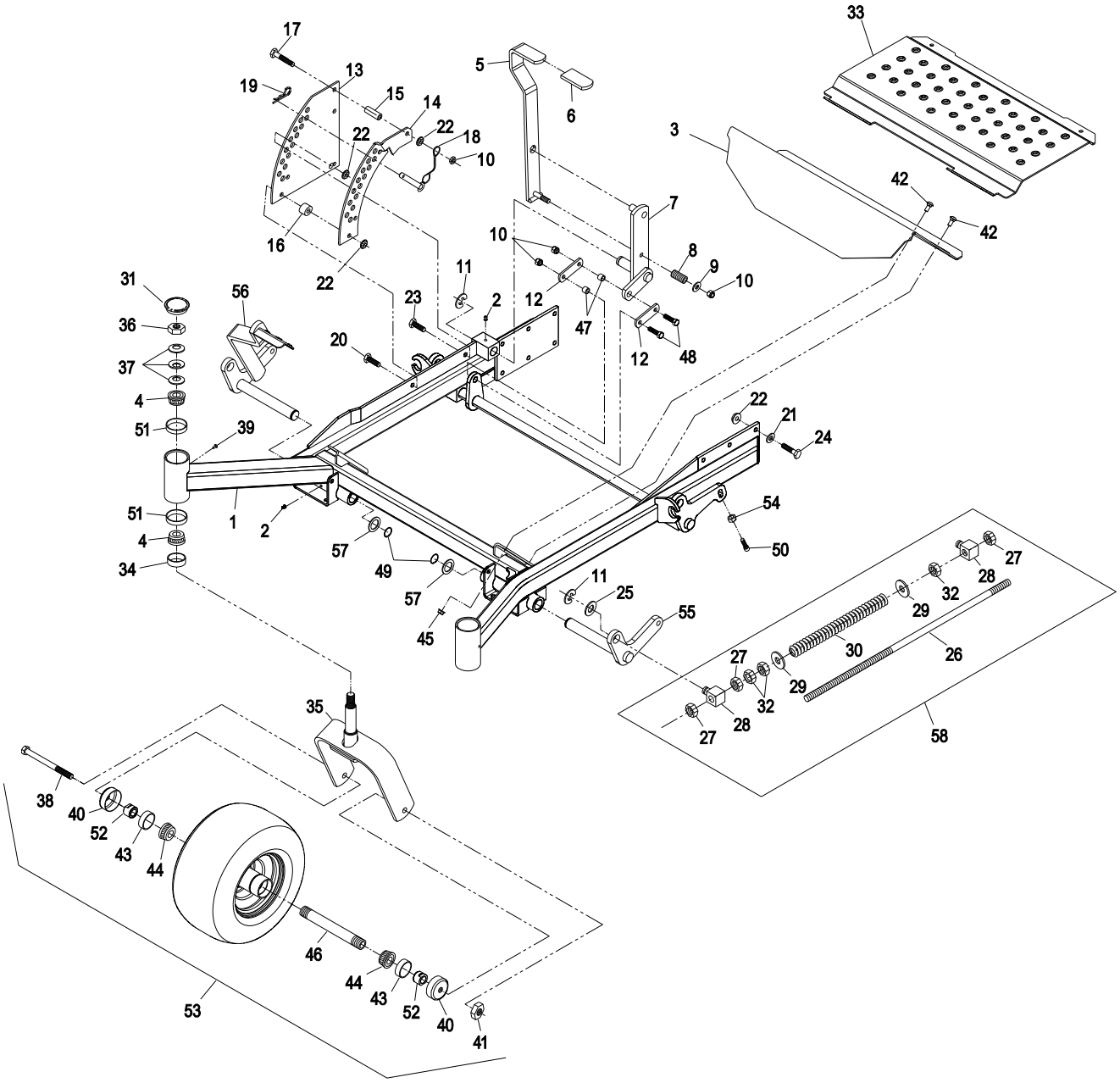
Item	Part No.	Description	Qty.
30	109-4963	Spring, Deck Support	2
31	103-4882	Cap, Grease	2
32	3218-6	Jam Nut, 5/8-11	6
33	109-1902	Asm, Floorpan, Liftout (103-8276-01) W/Decal	1
34	1-543511	Seal, Grease	2
35	103-1474-01	Caster Wldmt	2
36	3296-51	Nut, 3/4-10 Nyloc	2
37	1-633508	Washer, Spring Disk	6
38	325-39	Screw, 1/2-13 x 9 1/2	2
39	1-811010	Plug	2
40	103-2768	Guard, Seal	4
41	3296-23	Nut, 1/2-13 Nyloc	2
42	3230-1	Bolt, Carriage 5/16-18 x 3/4	4
43	103-0063	Seal, Bearing	4
44	1-633585	Bearing Cone	4
45	32128-20	Nut, Whizlock 5/16-18	4
46	103-5156	Axle, Caster	2
47	103-1918	Bushing	2
48	323-29	Screw, 3/8-16 x 1 3/8	2
49	32151-29	Ring, Retaining	2
50	3274-18	Screw, Socket HD5/16-18x1 1/4	2
51	1-543508	Bearing Cup, Tapered Roller	4
52✚	103-3051	Spacer, Nut	4
53	103-3799	Asm, Caster Wheel (Semi-Pneumatic)	2
54	3218-2	Jam Nut, 5/16-18	2
55	103-9741-01	Weldmt, Front Lift Shaft (LH)	1
56	103-9740-01	Weldmt, Front Lift W/Lever(RH)	1
57	1-523157	Washer, Spacer	2
58	109-4995	Asm, Front Frame Spring	2

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

✚ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on spacer nut, Item #52.

▲ Includes frame weldment plus items #2, #31, #34, #39, #49, #51, #55, #56 and #57.

FRONT FRAME GROUP



MAIN FRAME GROUP

Item	Part No.	Description	Qty.
1	1-513658	Bumper	2
2	1-633964-03	Stop, Park Brake	1
3	322-5	Screw, HH 5/16-18 x 1	6
4	323-39	Screw, HH 3/8-16 x 5	2
5	3296-29	Nut, Nyloc 5/16-18	6
6	3296-39	Nut, Nyloc 3/8-16	3
7	32128-20	Nut, Whizlock 5/16-18	4
8	323-6	Screw, HH 3/8-16 x 1	10
9	3290-357	Nut, Whizlock 3/8-16	10
10	103-5519	Spring	1
11	242-50	Nut, Lug 1/2-20	8
12	109-3157	Asm, Wheel & Tire.	2
	103-4963	Tire, 26x12-12 4 Ply	2
	109-3156	Wheel	2
13	109-3972	Asm, Engine Deck (109-3973-03) W/Decals	1
14	103-5161	Link, XP Seat Stop	2
15	107-1881	Kit, Knob	1
16▲	LSSEAT	Seat, Suspension	1
	109-3343	Kit, Spring & Saddle	1
	109-3344	Kit, Back Panel	1
	109-3345	Kit, Weight Adjust	1
17	1-653282-03	Stop, Seat	2
18	107-1885	Kit, Weight Indicator	1
19	107-0075	Bushing	1
20	109-2759	Link, XP Lower Seat Stop	2
21	103-3666	Asm, Cubby	1
22	32122-28	Screw, Truss HD #10-24 x 1	4
23	3296-2	Nut, Nyloc #10-24	8
24	3256-4	Washer, 3/8 Std	1
25	107-1880	Kit, Seat Track	1
26	103-3790	Latch, Cubby Door	1

Item	Part No.	Description	Qty.
27	3290-500	Screw, PPH #10-24 x 5/8	2
28	109-2075	Asm, Console(103-8273-03) W/Decals	1
29	322-3	Screw, HH 5/16-18 x 3/4	6
30	3256-23	Washer, 5/16 SAE	6
31✚	Briggs & Stratton	P/N 492932 Oil Filter (not shown)	1
32	3256-14	Washer, #10 Std	8
33	1-803075	Screw, Truss Head #10-24 x 3/4	2
34	98-5975	Washer, Spring Disk 3/8	8
35	3296-39	Nut, Nyloc 3/8-16	4
36◆	109-0060	Kit, XP ROPS	1
37	107-1883	Kit, Bottom Cushion	1
38	82-2190	Kit, Switch	1
39	107-1887	Kit, Armrest	1
40	107-1884	Kit, Shock Absorber	1
41	107-1882	Kit, Back Cushion	1
42	110-0883	Kit, Seat Belt	1
43	3212-4	Screw, HH 7/16-20 x 1.0	2
44	1-603610	Washer, Spring Disk 7/16	2
45	107-3155	Cotter, Hair Pin Double Loop	2
46	325-13	Screw, HH 1/2-13 x 3 1/4	2
47■	103-4553	Asm, Rops Fold Pin	2
48	32128-23	Nut, Hex Flange Side Lock 1/2-13	2
49	3296-42	Nut, Nyloc 1/4-20	2
50	109-2365	Bumper	4
51	3296-73	Nut, Nyloc 1/4-20 (Black)	2
52	109-9228	Kit, Seat Frame	1
53	323-9	Screw, HH 3/8-16 x 2	1
54	103-5520	Latch, Seat	1
55	103-7599-03	Guard	1
56	109-2394	U-bolt	2

Exmark black touch up spray paint – Gloss black

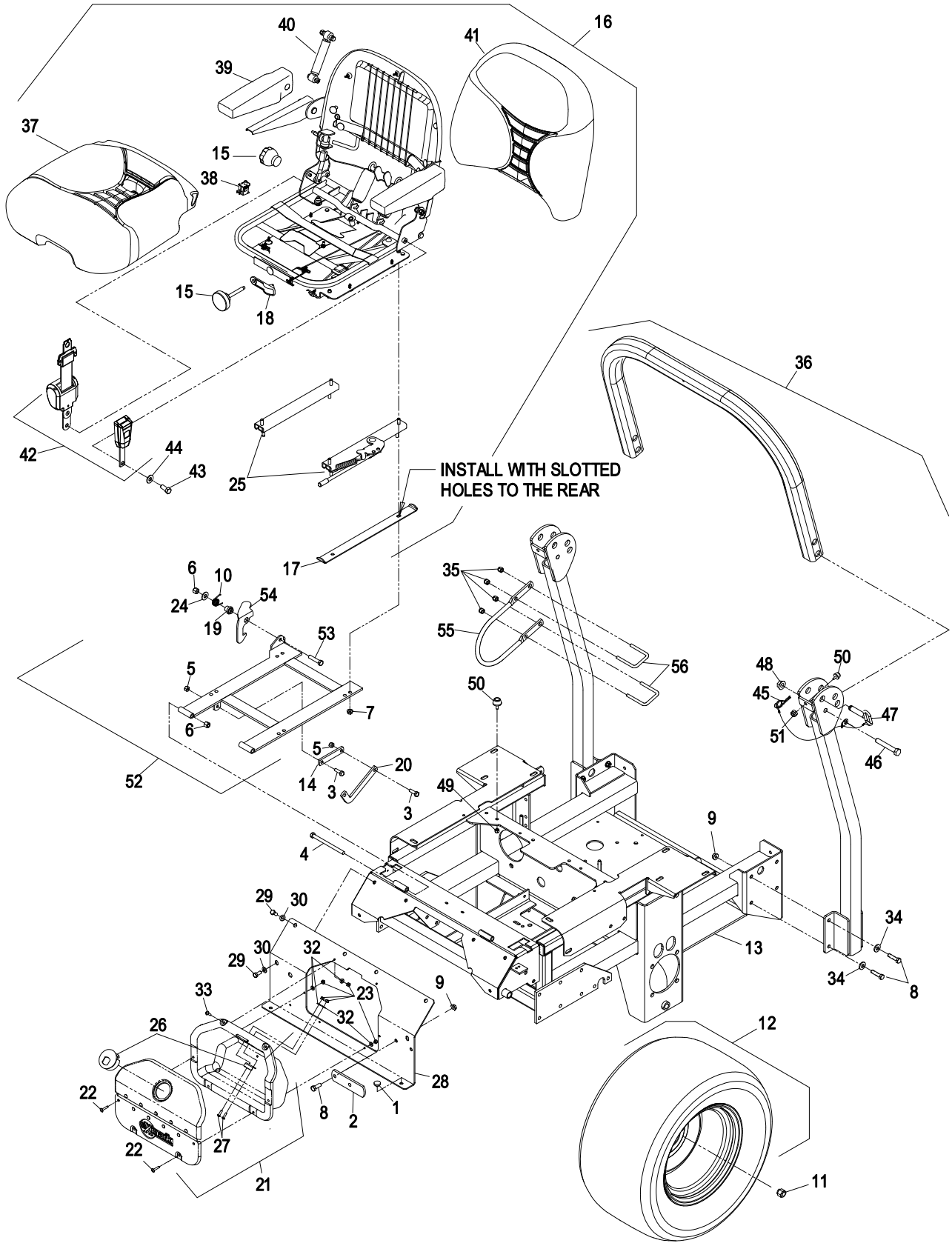
■ Includes ROPS fold pin plus hairpin, item #45.

◆ Rollover protection frame is serviced as a complete assembly only. Includes complete ROPS frame, mounting hardware, fold pivot and locking hardware, seat frame assembly item #52, and seat belt assembly item #42. Items #35, 55, & 56 are not included.

✚ Refer to Engine Owner's Manual.

▲ Includes seat assembly plus tracks item #25, seat stops item #17, and seat wiring harness (item #39 pg. 23). Does not include seat belt assembly item #42.

MAIN FRAME GROUP



FUEL GROUP

Item	Part No.	Description	Qty.
1	1-303077	Clamp, Fuel Line	14
2	1-303335	Tie, Cable 7 15/16 (Large)	2
3	1-303435	Washer, Spring Disk 1/4	4
4	109-2661	Screw, PPH #10-24 x 1/2	4
5◆	1-633023	Stud, Fuel Tank	6
6	1-633349	Spring, Compression	6
7	1-643115	Tie, Cable 11.4	1
8	1-643234	Valve, Fuel Duel Flow	1
9	1-643277	Clamp, Fuel Line	2
10	1-643312	Clip, Loom	1
11	1-805004	Washer, Lock 1/4 Heavy	1
12	1-805005	Washer, Lock 5/16 Heavy	4
13	1-807513	Bolt, Carriage #10-24 x 1/2	2
14	1-807533	Bolt, Carriage #10-24 x 5/8	1
15	103-0113	Clip, Loom	1
16	103-1193	Clip, Loom Half	2
17	32128-33	Nut, Whizlock 1/4-20	1
18★	103-2615	Fitting, Fuel Bulkhead W/O Strainer	4
	103-2785	O-Ring	1
19	103-3684	Bezel, Gauge	1
20	109-3987	Control, Throttle	1
21	103-6564	Kit, Fuel Gauge	1
22✳	109-0121	Asm, Fuel Tank (LH)	1
23✳	109-0122	Asm, Fuel Tank (RH)	1
24	103-9785-03	Plate, Fuel Pump Mount	1

Item	Part No.	Description	Qty.
25	106-1126	Hose, Fuel Line 12"	1
26	109-0275	Hose, Fuel Line 32"	2
27	Kawasaki	P/N 49019-1055 Fuel, Filter	1
28	109-0289	Hose, Fuel Line 42"	1
29	109-0290	Hose, Fuel Line 55"	1
30	109-0302	Hose, Fuel Line 24"	1
31	109-0346	Cap, Fuel Tank	2
32	109-0928	Pump, Fuel	1
33	109-1396	Kit, Fuel Line W/Clamps	1
34	109-1395	Hose, Fuel Line 27"	1
35	109-4510	Asm, Control Panel w/Decal	1
36	321-3	Screw, HH 1/4-20 x 5/8	1
37	321-4	Screw, HH 1/4-20 x 3/4	1
38	322-3	Screw, HH 5/16-18 x 3/4	4
39	322-4	Screw, HH 5/16-18 x 7/8	3
40	3256-14	Washer, #10 Std	1
41	3256-22	Washer, 1/4 SAE	1
42	3256-23	Washer, 5/16 SAE	13
43	3256-61	Washer	2
44	3290-500	Screw, PPH #10-24 x 5/8	2
45	3296-2	Nut, Nyloc #10-24	5
46	3296-47	Nut, Nyloc 5/16-18 Thin	6
47▼	32122-30	Screw, Truss HD #10-24 X 1/2	4
48	32128-20	Nut, Whizlock 5/16-18	3

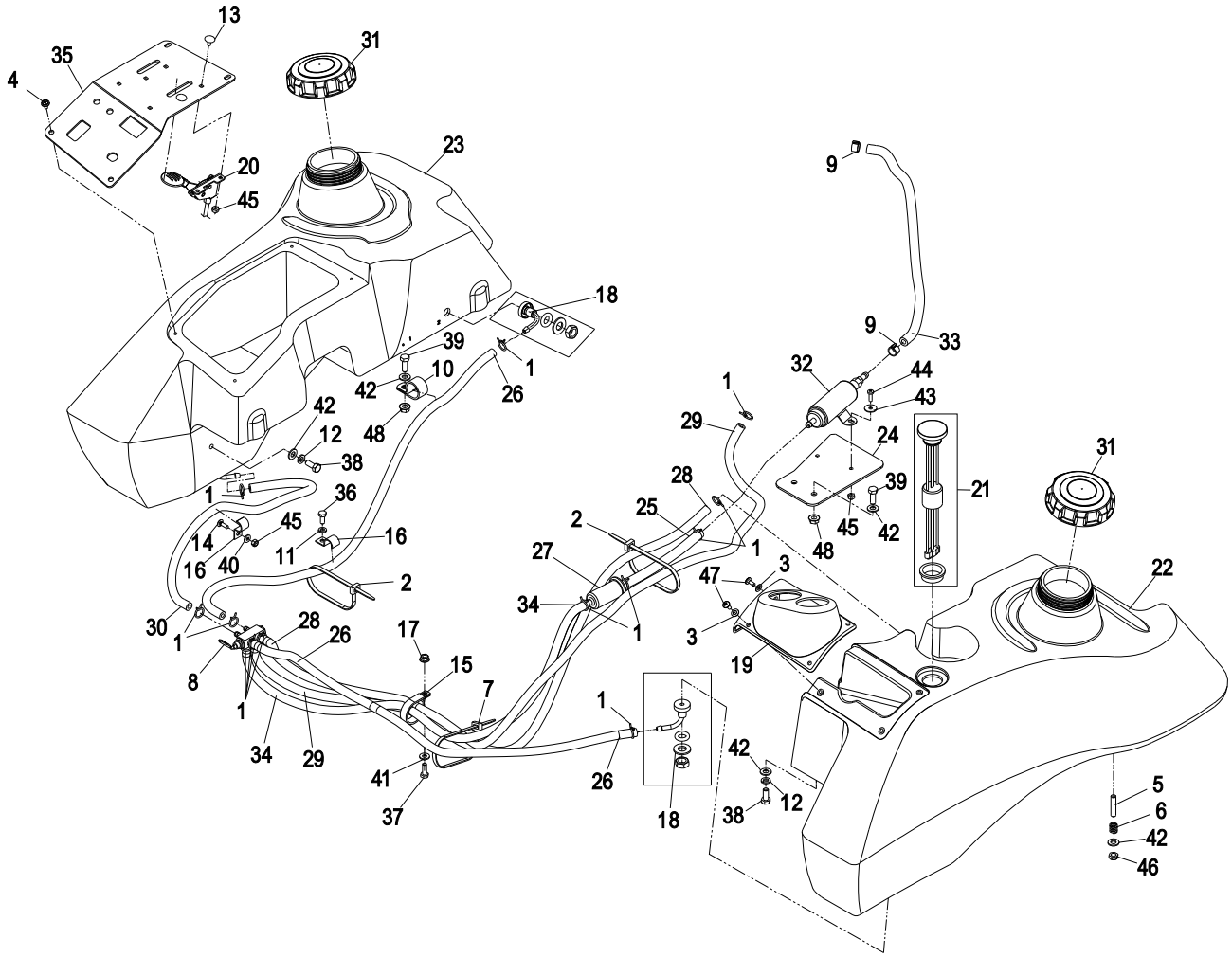
◆ Use Pro-Lock, Retaining type (Part No. 1-840023), .5cc tube on stud threads going into the tank.

▼ Snug fit only on slotted holes, **Do Not Overtighten,** tank must be able to expand.

★ Use Prolock, Nut type (Part No. 1-840022), .5ml tube on fuel fitting.

✳ Includes tank, cap, fittings, and studs. LH tank also includes fuel gauge.

FUEL GROUP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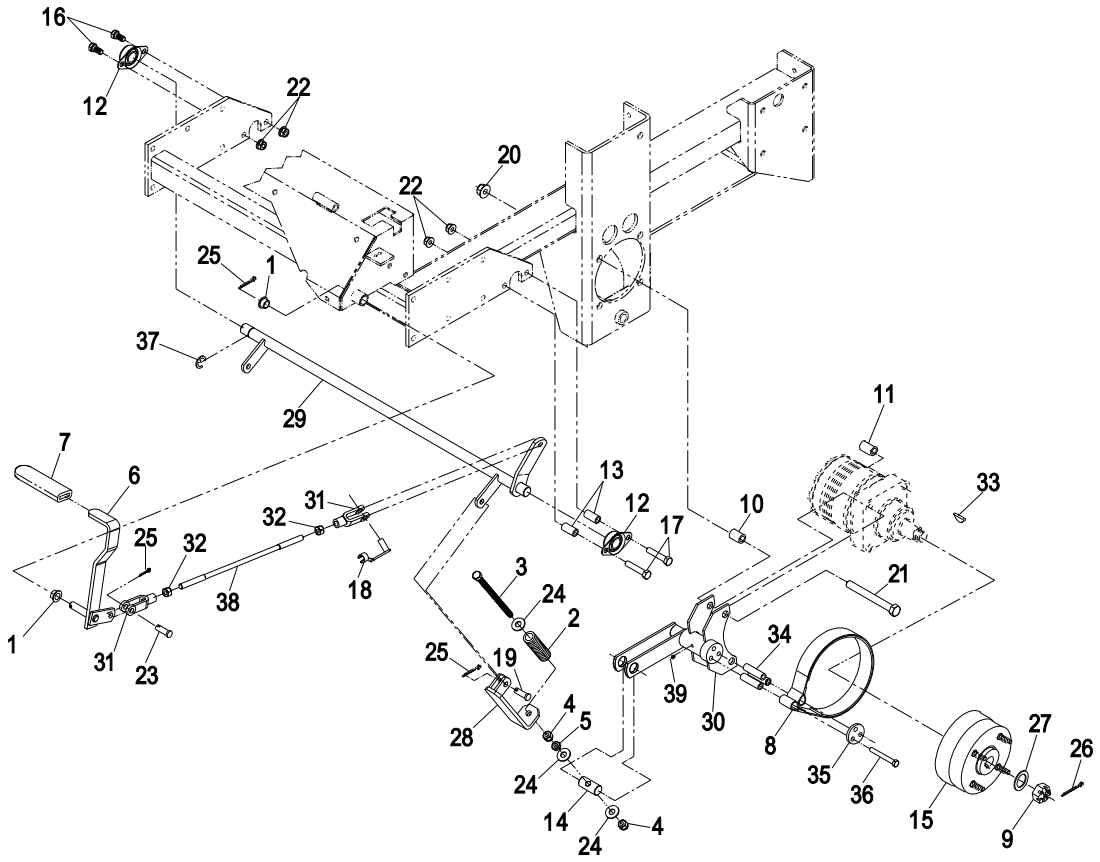
PARK BRAKE GROUP



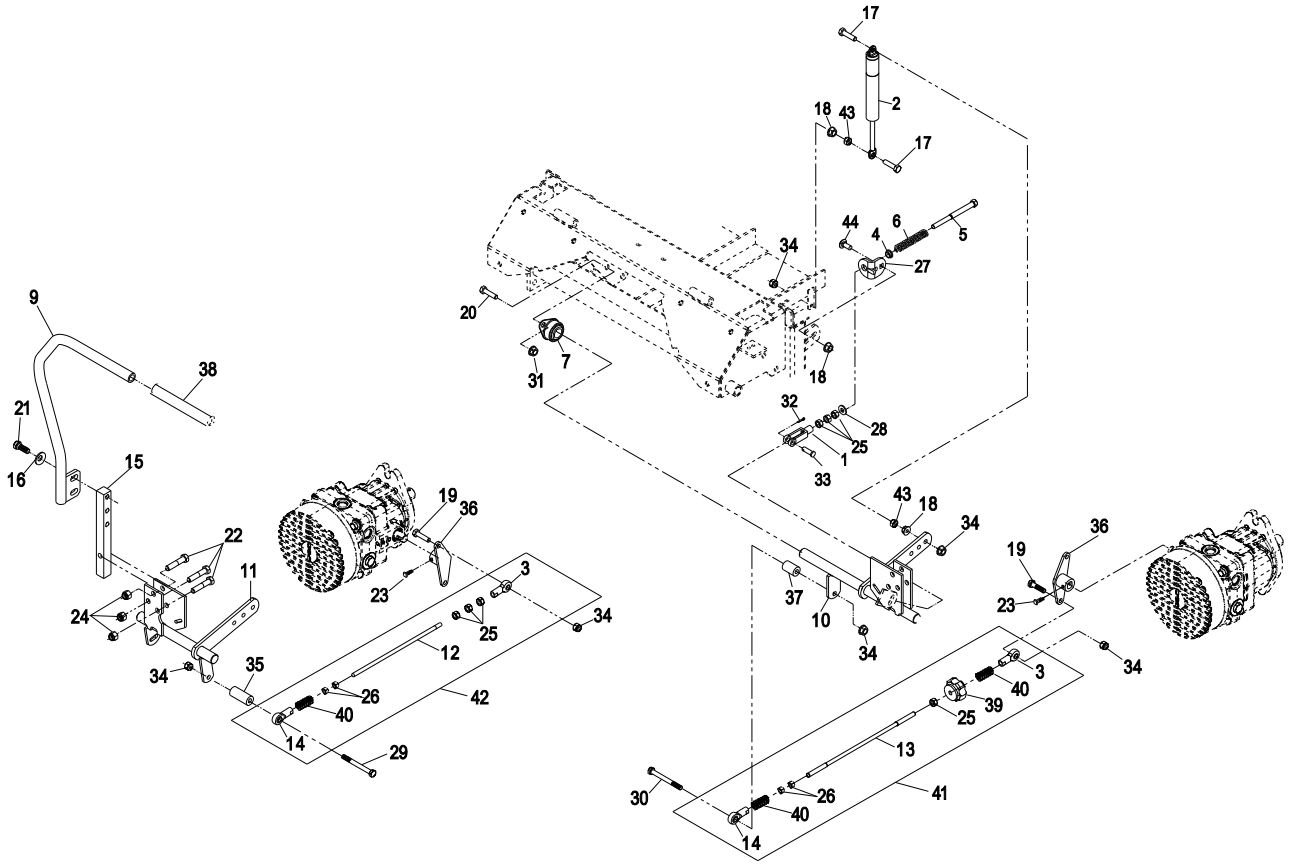
Item	Part No.	Description	Qty.
1	1-513140	Bushing	2
2	109-2230	Spring, Brake Rod	2
3	323-58	Bolt, HH 3/8-16 x 6 Tap	2
4	3296-39	Nut, Nyloc 3/8-16	4
5	3218-3	Nut, Jam 3/8-16	2
6	103-0197	Asm, Lever (103-0201-03) W/Grip	1
7	1-633268	Grip, Brake Lever	1
8	103-9761	Band, Brake	2
9	1-809036	Nut, Slotted 1-20	2
10	1-633380	Spacer (Short)(60")	4
	109-5011	Spacer (Short)(72")	4
11	1-633382	Spacer (Long)(60")	4
	109-5012	Spacer (Long)(72")	4
12	1-633102	Bearing, Flange	2
13	103-0051	Spacer, Brake Retainer	2
14	1-633144	Pin, Trunion	2
15	103-0590	Asm, Wheel Hub W/Studs & Drum	2
◆	1-633926	Studs, Wheel	8
16	323-4	Screw, HH 3/8-16 x 3/4	2
17	323-10	Screw, HH 3/8-16 x 2	2
18	103-2399	Pin, Clevis Spring 3/8	1
19	1-808284	Pin, Clevis 3/8 x 1	2

Item	Part No.	Description	Qty.
20	32128-49	Nut, Whizlock 1/2-13	8
21	325-17	Screw, HH 1/2-13 x 4 (60")	8
	325-22	Screw, HH 1/2-13 x 5 1/2 (72")	8
22	3290-357	Nut, Whizlock 3/8-16	4
23	1-808285	Pin, Clevis 3/8 x 1 1/8	1
24	3256-4	Washer, 3/8 Std	6
25	3272-10	Pin, Cotter 1/8 x 3/4	4
26	1-806800	Pin, Cotter 9/64 x 1 1/2	2
27	1-523157	Washer, Spacer	2
28	103-1117-03	Lower Brake Linkage	2
29	103-5243-03	Brake Shaft	1
30	103-0844-03	Bracket, Brake (60")	2
	103-0810-03	Bracket, Brake (72")	2
31	1-633131	Yoke	2
32	3219-3	Nut, Hex 3/8-24	2
33	3257-42	Key, Woodruff 5/16 x 1	2
34	103-0384	Spacer	6
35	103-0374	Retainer, Brake Band	2
36	322-9	Screw, HH .312-18 x 1.75	6
37	32151-48	E-Ring	1
38	103-1708	Rod, Brake	1
39	1481	Zerk, 45° 1/4-28	2

Exmark black touch up spray paint – Gloss black

◆ Not Illustrated.

MOTION CONTROL GROUP



Item	Part No.	Description	Qty.
1	1-303105	Yoke	2
2	109-2339	Damper	2
3	1-543017	Balljoint (RH)	2
4	109-3769	Bushing, Nylon	2
5	1-603737	Bolt, Neutral Return	2
6	1-603807	Spring	2
7	1-633102	Bearing, Flanged	4
8✳	103-3457	Asm, Lever W/Grip (LH)	1
9	103-3458	Asm, Lever W/Grip (RH)	1
10	109-3983	Wld, Motion Control Bracket (LH)	1
11	109-3980	Wld, Motion Control Bracket (RH)	1
12	103-5182	Link, Hydro Connecting (RH)	1
13	103-3065	Link, Hydro Connecting (LH)	1
14	1-633152	Balljoint (LH)	2
15	103-0407	Arm, Control Shaft	2
16	98-5975	Washer, Spring Disk 3/8	4
17	1-403180	Screw, HH 5/16-18 x 1 1/4 Sp	4
18	32128-20	Nut, Whizlock 5/16-18	6
19	322-6	Screw, HH 5/16-18 x 1 1/4	2
20	323-4	Screw, HH 3/8-16 x 3/4	8
21	323-6	Screw, HH 3/8-16 x 1	4
22	323-9	Screw, HH 3/8-16 x 1 3/4	6

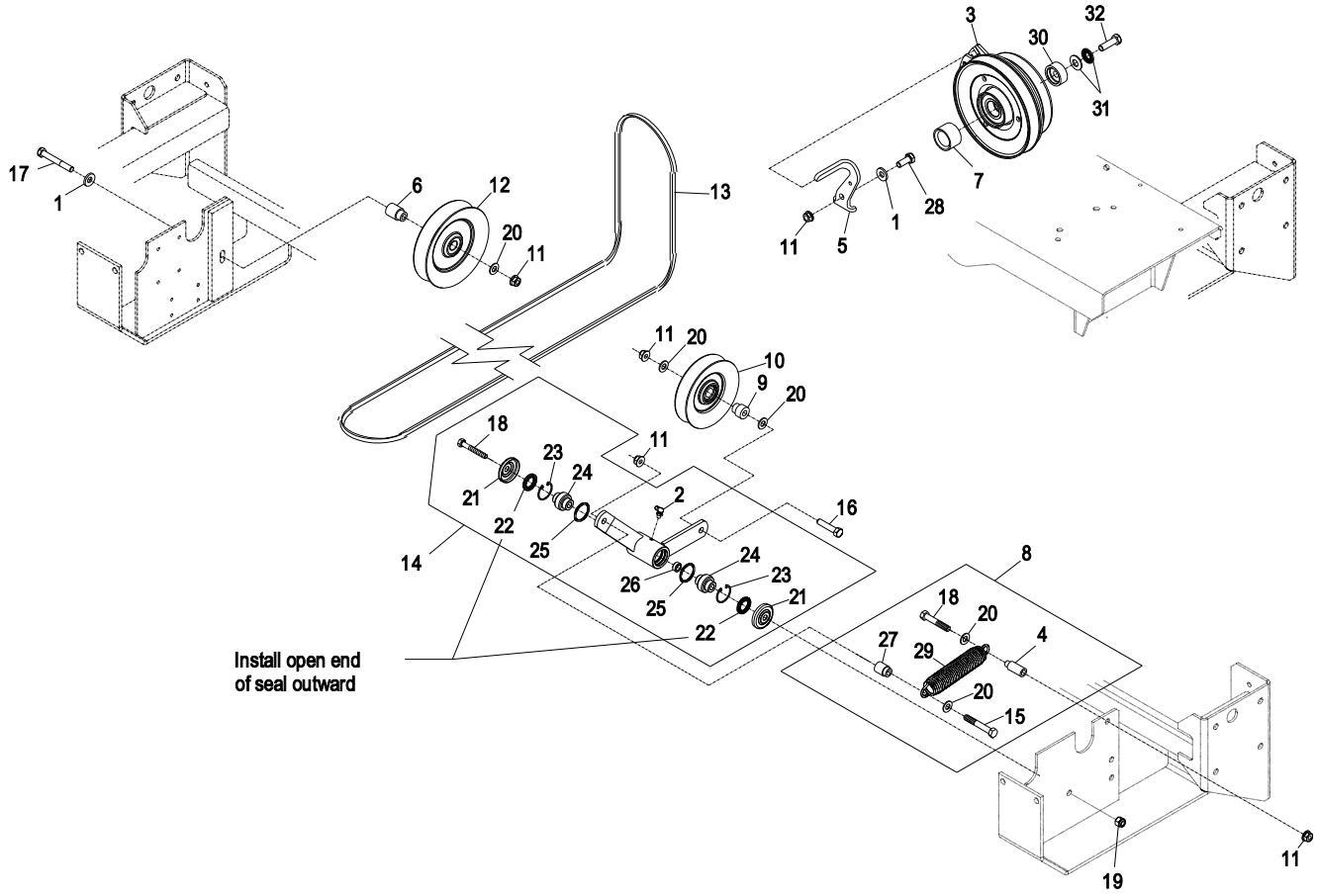
Item	Part No.	Description	Qty.
23✧	1-803022	Setscrew, 5/16-18 x 5/8	2
24	3296-39	Nut, Nyloc 3/8-16	6
25	3219-2	Nut, Hex 5/16-24	10
26	1-804524	Nut, Hex 5/16-24 (LH)	4
27	109-3908	Tab, Adjustment	2
28	3256-2	Washer, 1/4 Std	2
29	322-14	Screw, HH 5/16-18 x 3	1
30	322-12	Screw, HH 5/16-18 x 2 1/2	1
31	3290-357	Nut, Whizlock 3/8-16	8
32	3272-5	Pin, Cotter 3/32 x 1/2	2
33	1-808280	Pin, Clevis 5/16 x 1	2
34	3296-29	Nut, Nyloc 5/16-18	8
35	103-5192	Spacer, Hyd Control (RH)	1
36	103-0194-03	Wld, Pump Control Arm	2
37	103-1361	Spacer, Hyd Control (LH)	1
38	103-3456	Grip, Motion Control Handle	2
39	103-3060	Knob, Tracking	1
40	1-323245	Spring, Compression	3
41	103-3062	Asm, Tracking Rod Linkage (LH)	1
42	103-5190	Asm, Tracking Rod Linkage (RH)	1
43	3217-6	Nut, Hex 5/16-18	4
44	3230-23	Bolt, Carriage 5/16-18 x 3/4, short neck	2

Exmark black touch up spray paint – Gloss black.

✳ Not illustrated.

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

ENGINE DECK GROUP



Item	Part No.	Description	Qty.
1	98-5975	Washer, Spring Disc 3/8	2
2	302-40	Zerk, 90° 1/4-28	1
3	109-7666	Kit, Clutch	1
4	109-3141	Spacer, Spring Mount	1
5	109-7084-03	Anchor, Clutch	1
6	103-2627	Bushing, Idler	1
7	103-0114	Spacer	1
8●	109-3766	Kit, Mule Idler Spring	1
9	1-603496	Bushing, Idler	1
10	1-603805	Pulley, Idler	1
11	3290-357	Nut, Whizlock 3/8-16	5
12	1-633166	Pulley, Idler	1
13	103-6506	Belt, Mule Drive	1
14✖	103-5695	Kit, Idler Arm (103-4593-03) W/Bearings	1
15	323-10	Screw, HH 3/8-16 x 2	1
16	323-9	Screw, HH 3/8-16 x 1 3/4	1

Item	Part No.	Description	Qty.
17	323-13	Screw, HH 3/8-16 x 2 3/4	1
18	1-800805	Screw, HH 3/8-16 x 3 1/2 Gr8	2
19	3296-39	Nut, Nyloc 3/8	1
20	3256-24	Washer, 3/8 SAE	5
21	103-2916	Guard, Top	2
22	103-3506	Seal, Single Lip	2
23	32120-10	Ring, Retaining	2
24	103-3504	Bearing, Spherical	2
25	106-7159	O-ring	2
26	103-5677	Spacer	1
27	1-633456	Bushing, Idler	1
28	323-6	Screw, HH 3/8-16 x 1	1
29	103-8599	Spring	1
30	103-0152	Washer	1
31	1-603610	Washer, Spring Disk 7/16	2
32▲	33115-035	Screw, HH M10-1.5 x 35mm	1

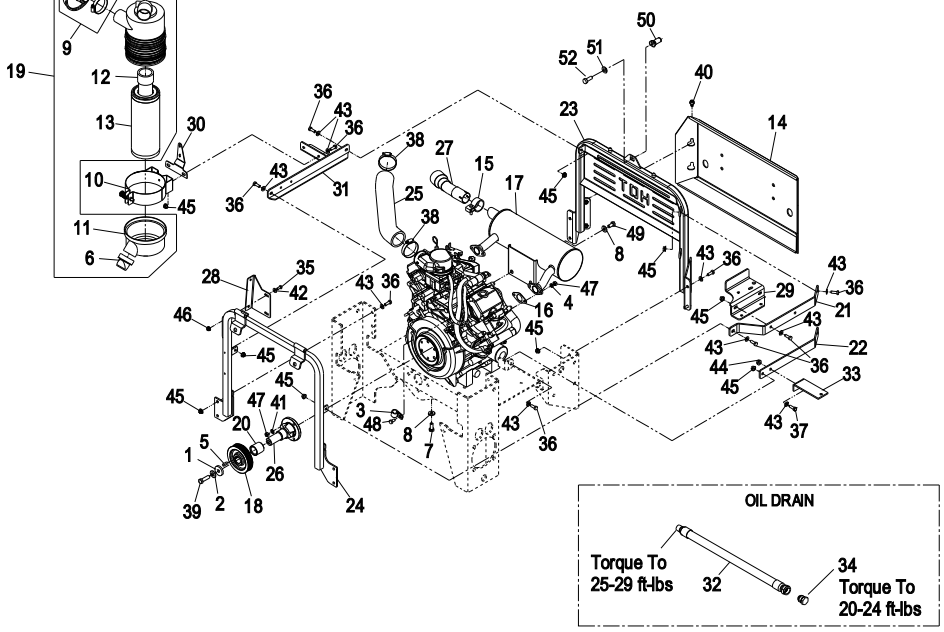
Exmark black touch up spray paint - gloss black.

✖ 103-5695 kit includes components shown and nyloc nut item #19.

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

● 109-3766 kit includes component shown and (2) whizlock nuts item #11.

ENGINE DECK GROUP (cont.)



Item	Part No.	Description	Qty.
1	1-543610	Washer	1
2	1-603610	Washer, Spring Disk 7/16	1
3	1-633396	Clip, Loom 5/8	1
4	1-805005	Washer, Lock 5/16 Heavy	4
5	10-7070	Key, Machine 1/4 x 1/4 x 7/8	1
6	87-9400	Valve, Vacuator	1
7	33115-025	Screw, HH M10-1.5 x 35mm	4
8	98-5975	Washer, Spring Disk 3/8	6
9	100-2436	Asm, Hood Air Intake W/Clamp	1
10	103-1058	Bracket, Air Filter	1
11	103-1060	Cover, Air Filter W/Latch	1
	1-643283	Latch	2
12	103-1326	Filter, Safety Air	1
13	103-1327	Filter, Air	1
14	103-1479-03	Wld, Rear Bumper	1
15	103-1512	Clamp, Muffler	1
16	103-1564	Gasket, Muffler	2
17	109-2802	Kit, Muffler W/Spark Arrestor	1
18	103-4718	Sheave	1
19	103-5178	Asm, Canister Air Filter W/Hood	1
20	103-6226	Spacer, Engine Sheave	1
21	103-7558-03	Rib, Top	1
22	103-7579-03	Rib, Bottom	1
23	103-7581-03	Wld, Rear Radiator Mount	1
24	109-2804	Asm, Front Radiator Mount (103-7582-03) W/Decals	1
25	103-9096	Hose, Air Cleaner	1
26	103-9111	Extension, Crankshaft	1

Item	Part No.	Description	Qty.
27	103-9112	Arrestor, Spark	1
28	103-9206-03	Bracket, Front Cover	1
29	103-9214-03	Bracket	1
30	103-9222-03	Bracket, Rear Cover	1
31	109-2806	Asm, Air Cleaner Bracket (103-9248-03) W/Decals	1
32	109-4323	Asm, Hose Oil Drain W/Plug	1
33	109-0089-03	Bracket, Hydraulic Tank	1
34	109-1012	Plug	1
35	321-3	Screw, HH 1/4-20 x 5/8	2
36	322-4	Screw, HH 5/16-18 x 7/8	18
37	322-5	Screw, HH 5/16-18 x 1	1
38	2412-42	Clamp, Hose	3
39	3212-6	Screw, HH 7/16-20 x 1 1/2	1
40	3234-47	Screw, HH FLG 5/16-18 x 3/4	4
41	3255-8	Washer, Lock 5/16 (Ext-Tooth)	3
42	3256-22	Washer, 1/4 SAE	2
43	3256-23	Washer, 5/16 SAE	19
44	3290-357	Nut, Whizlock 3/8-16	1
45	32128-20	Nut, Whizlock 5/16-18	18
46	32128-33	Nut, Whizlock 1/4-20	2
47	33014-00	Nut, Hex M8-1.25	7
48	33114-016	Screw, HH M8-1.25 x 16mm	1
49	33115-020	Screw, HH M10-1.5 x 20mm	2
50●	109-8432	Pin, Latch	1
51●	1-303334	Washer, Spring Disc 5/16	1
52●	322-4	Screw, HH 5/16-18 x 7/8	1

Exmark black touch up spray paint – gloss black.

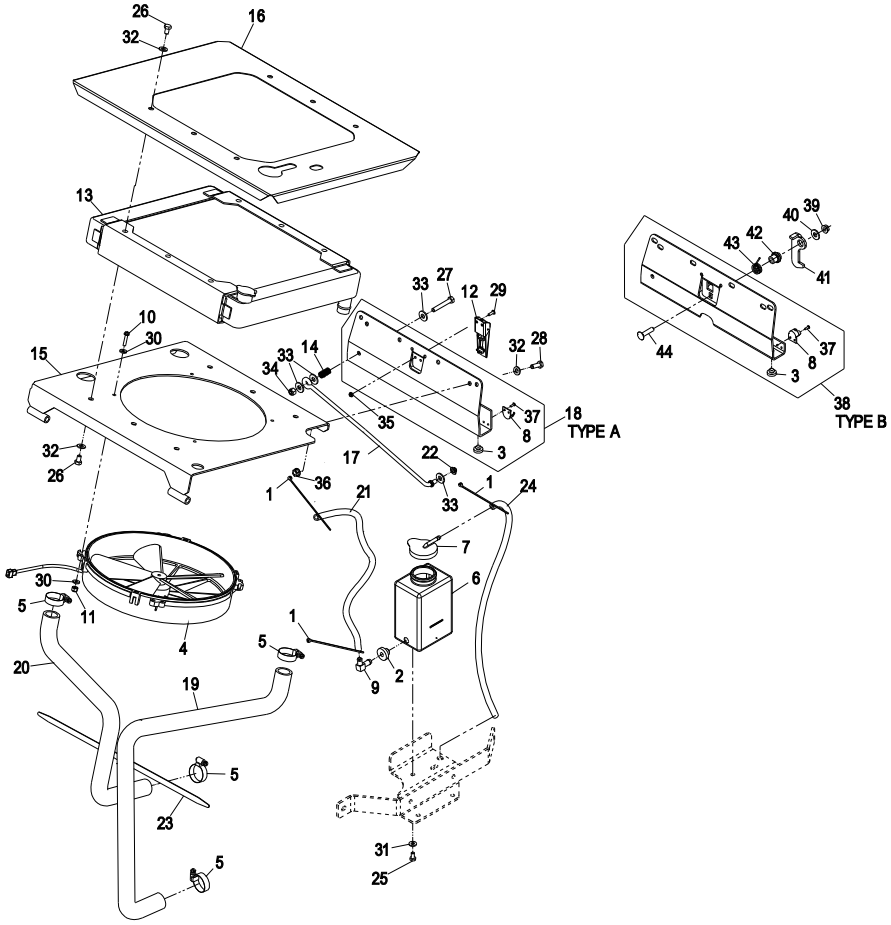
Kawasaki Replacement Part List

(Refer to Engine Owner's Manual)

Description	Kawasaki Part No.
Engine Oil Filter	49065-2071

● Used with Type B radiator latch

COOLING GROUP



Item	Part No.	Description	Qty.
1	1-303287	Tie, Cable 5 1/2 (Small)	3
2	1-513645	Bushing, Fuel Valve	1
3	1-513658	Bumper, Grass Catcher	2
4	1-633831	Fan	1
5	1-633989	Clamp	4
6	1-643163	Tank, Overflow	1
7	1-643164	Cap, Overflow Tank	1
8	1-643189	Keeper, Rubber Latch	2
9	1-643259	Fitting, Elbow	1
10	1-803067	Screw, HWH Machine 12-24 x 1	4
11	1-804254	Nut, Nyloc 12-24	4
12■	69-3020	Latch, Draw	1
13	103-1046	Radiator	1
	1-643161	Cap, Radiator	1
14	103-6643	Spring	1
15	103-9093-03	Wld, Radiator Mount	1
16	109-0063	Asm, Upper Plate W/Decals	1
17	103-9207	Rod, Prop	1
18■	109-2805	Asm, Latch Plate W/Decal	1
19	103-9865	Hose, Radiator	1
20	109-0040	Hose, Radiator	1
21	109-0041	Hose, Overflow	1
22	109-0917	Nut, Push 5/16	1

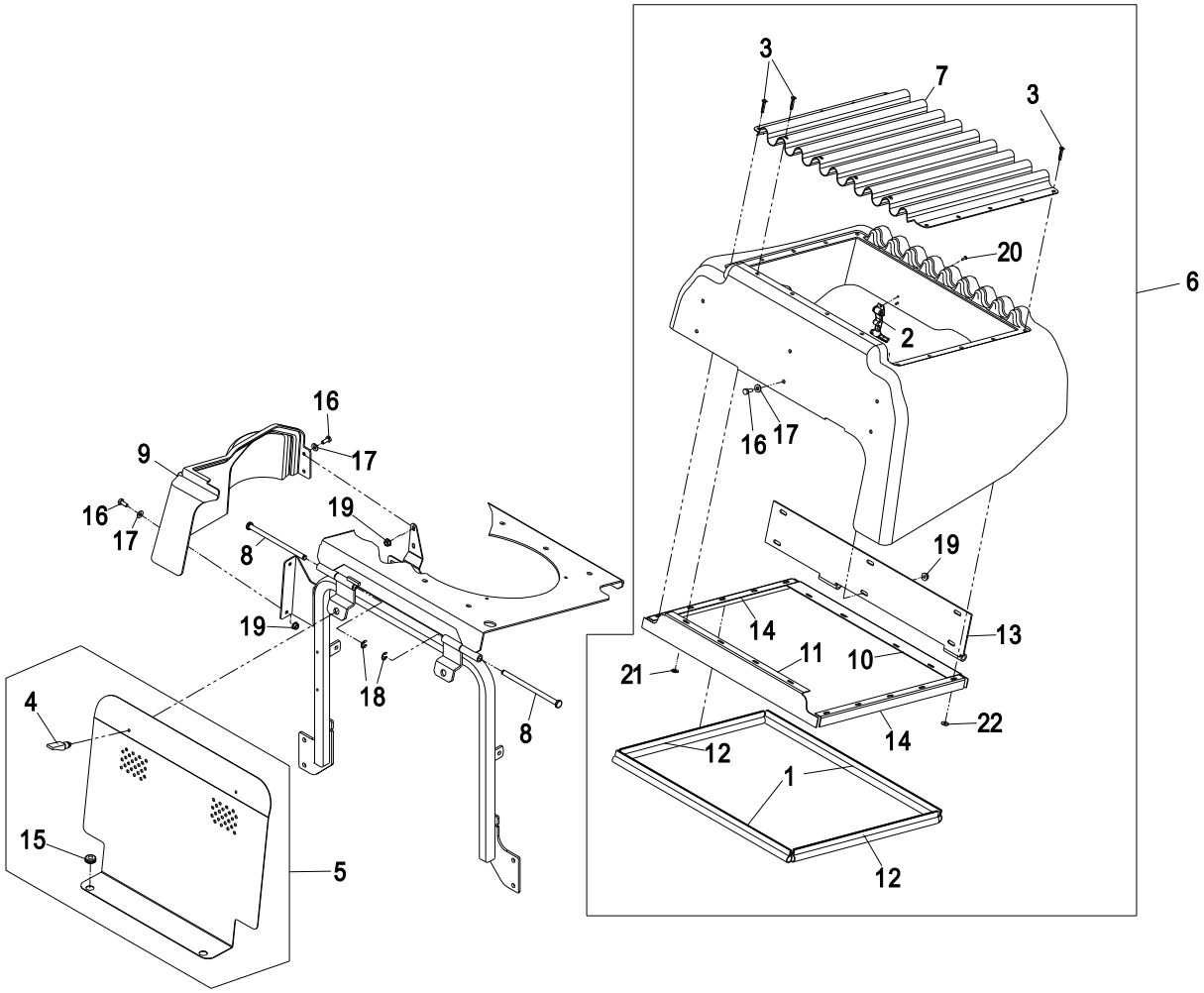
Item	Part No.	Description	Qty.
23	109-2232	Tie, Cable Dual Clamp	1
24	109-2669	Hose	1
25	321-2	Screw, HH 1/4-20 x 1/2	2
26	322-1	Screw, HH 5/16-18 x 1/2	12
27	322-10	Screw, HH 5/16-18 x 2	1
28	322-4	Screw, HH 5/16-18 x 7/8	2
29■	3250-26	Screw, PPH #8-32 x 1/2	2
30	3256-16	Washer, #12 Std	8
31	3256-22	Washer, 1/4 SAE	2
32	3256-23	Washer, 5/16 SAE	14
33	3256-3	Washer, 5/16 Std	4
34	3296-29	Nut, Nyloc 5/16-18	1
35■	3296-54	Nut, Nyloc #8-32 Thin	2
36	32128-20	Nut, Whizlock 5/16-18	2
37	923786	Rivet	4
38●	109-8545	Asm, Latch Plate W/Decal	1
39●	32128-25	Nut, Hex 5/16-18 Side Lock	1
40●	3256-3	Washer, 5/16 Std	1
41●	109-8431	Hook, Latch	1
42●	107-0075	Bushing	1
43●	109-8430	Spring	1
44●	112-6950	Bolt, Carriage 5/16-18 x 1 3/8, short neck	1

Exmark black touch up spray paint – gloss black.

■ Used with Type A radiator latch

● Used with Type B radiator latch

HOOD & PANEL GROUP



Item	Part No.	Description	Qty.
1	1-643187	Seal, Trim 20"	2
2	1-643188	Latch, Rubber	2
3	1-803072	Rivet	18
4	74-5950	Latch	2
5	116-0135	Asm, Air Deflector W/Decal	1
6◆	103-9200	Asm, Hood	1
7	103-9201-03	Screen, Radiator	1
8	103-9218	Pin, Cover Pivot	2
9	103-9221	Panel, Side	1
10	103-9223-03	Mount, Seal Rear	1
11	103-9224-03	Mount, Seal Front	1

Item	Part No.	Description	Qty.
12	103-9225	Seal, Trim 17.1”	2
13	103-9226-03	Wld, Hinge	1
14	103-9228-03	Mount, Seal Side	2
15	109-0023	Grommet	2
16	321-3	Screw, HH 1/4-20 x 5/8	10
17	3256-22	Washer, 1/4 SAE	10
18	32120-18	E-Ring	2
19	32128-33	Nut, Whizlock 1/4-20	10
20	923786	Rivet	4
21	1-303435	Washer, Spring Disc	4
22	3256-14	Washer	14

Exmark black touch up spray paint – gloss black.

◆ Hood assembly comes with back logo decal, side decals need to be ordered separately.

HYDRAULIC GROUP

Item	Part No.	Description	Qty.
1	109-7543	Pump, Hydro (LH)	1
2	109-7544	Pump, Hydro (RH)	1
	109-8113	Kit, Seal Service 21L	1
	109-8109	Kit, Input Shaft 21L	1
	103-2670	Kit, Thrust Bearing 21L	1
	103-2668	Kit, Cylinder Block 21L	1
	100-6112	Kit, Valve Plate 21L	1
	103-7488	Fan, PW Pump Cooling	1
	103-7489	Guard, PW Pump Fan	1
3●	112-8357	Motor, Wheel Drive (CCW)	1
4	103-2916	Guard, Top	1
5	103-3506	Seal, Single Lip	2
6	32128-20	Nut, Whizlock 5/16-18	2
7	103-7613	Kit, Pump Idler (103-6248-03)	
		W/Bearings	1
8	32120-10	Ring, Retaining	2
9	103-3504	Bearing, Spherical	2
10	3290-357	Nut, Whizlock 3/8-16	6
11	103-1940	Adaptor, Straight Long	2
	1-603992	O-Ring (37° Flare #8)	1
	1-603920	O-Ring (SAE #8)	1
12	106-7159	O-Ring	2
13	103-4573-03	Tightener	1
14	1-603401	Spacer	1
15	323-7	Screw, HH 3/8-16 x 1 1/4	3
16	3256-4	Washer, 3/8 Std	3
17	3296-39	Nut, Nyloc 3/8-16	1
18	302-19	Zerk, 1/4-28 Str	1
19	3231-40	Bolt, Carriage 3/8-16 x 2 1/4	1
20	103-1575	Spacer, Fan Pump Spring	1
21	103-3330	Spring	1
22	103-3186	Spacer	1
23	103-4566	Spacer, Lower Frame Idler	1
24	103-2259	Filter Head	1
25	98-5975	Washer, Spring Disk 3/8	3
26	109-6903	Hose, Pump Inlet	1
27✧	323-8	Screw, HH 3/8-16 x 1 1/2	1
28✻	109-6905	Asm, Charge Hose	1
29	322-3	Screw, HH 5/16-18 x 3/4	1
30	1-373034	Washer	2

Item	Part No.	Description	Qty.
31	322-4	Screw, HH 5/16-18 x 7/8	2
32	109-7582	Belt, Hydro Pump Drive	1
33	103-4680	Hose, Wheel Motor (60")	4
	103-4679	Hose, Wheel Motor (72")	4
34	103-2146	Element, Hydraulic Oil Filter	1
35	103-7615	Asm, Cap W/Gasket	1
36	103-1949	Gasket, Tank Cap	1
37✧	30-1710	Setscrew, 5/16-18 x 1	4
38	1-807259	Key, Machine 1/4 x 1/4 x 1	2
39	321-3	Screw, HH 1/4-20 x 5/8	2
40	1-805004	Washer, Lock 1/4 Heavy	2
41	325-5	Screw, HH 1/2-13 x 1 1/4	4
42	32128-49	Nut, Whizlock 1/2-13	4
43▼	103-2156	Adaptor, Straight	1
	103-1020	O-Ring (37° Flare #6)	1
	1-603921	O-Ring (SAE #6)	1
44	103-1014	Elbow, 90°	2
	1-603920	O-Ring (SAE #8)	1
45	3256-23	Washer, 5/16 SAE	3
46	103-7693	Spacer	1
47	103-2153	Elbow,90°	2
	1-603992	O-Ring (37° Flare #8)	1
	1-603920	O-Ring (SAE #8)	1
48	103-4567	Sheave, Hydro Pump Idler	1
49	109-6904	Asm, Filter Inlet Hose	1
50	103-4728	Asm, Lower Frame Idler	1
51	109-7561	Sheave, Hydro Pump	2
52●	112-8358	Motor, Wheel Drive (CW)	1
53	3231-5	Bolt, Carriage 3/8-16 x 1 3/4	1
54▼	1-603990	Adaptor, Straight	3
	1-603992	O-Ring (37° Flare #8)	1
	1-603920	O-Ring (SAE #8)	1
55	1-603991	Adaptor, Straight	4
	1-603992	O-Ring (37° Flare #8)	1
	1-603919	O-Ring (SAE #10)	1
56	109-0582	Asm, Hydraulic Reservoir W/Decals	1
57	109-0087	Asm, Case Drain Hose	1
58	9000784	Bolt, Carriage 3/8-16 x 5	1
59	3231-31	Bolt, Carriage 3/8-16 x 2 1/2	1

Exmark black touch up spray paint – gloss black.

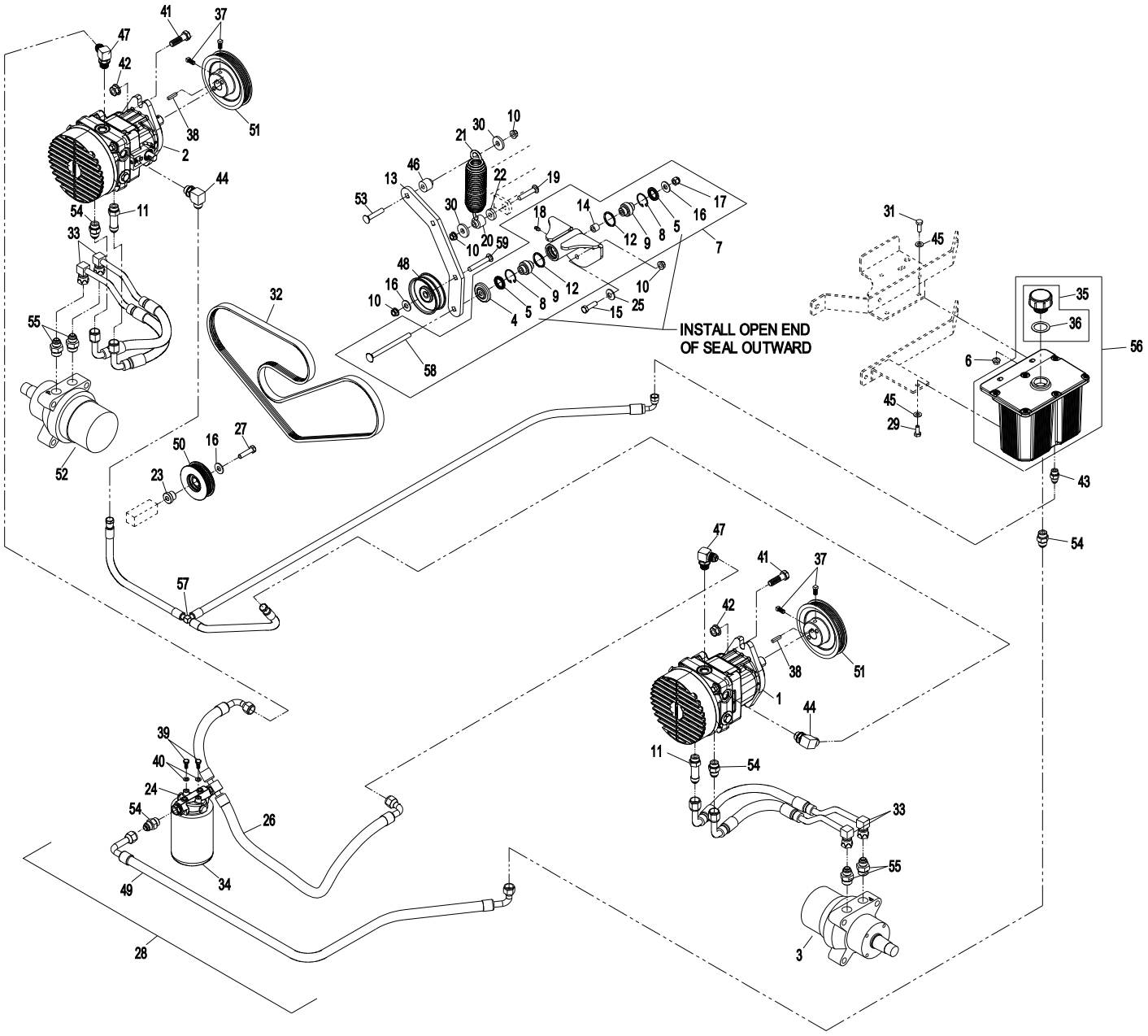
▼ Use Teflon pipe sealant on pipe threads in reservoir.

✧ Use Prolock, Nut Type (P/N 1-840022, .5ml tube) on threads.

✻ Does not include items 39 & 40.

● Seal Kit: 109-5966

HYDRAULIC GROUP

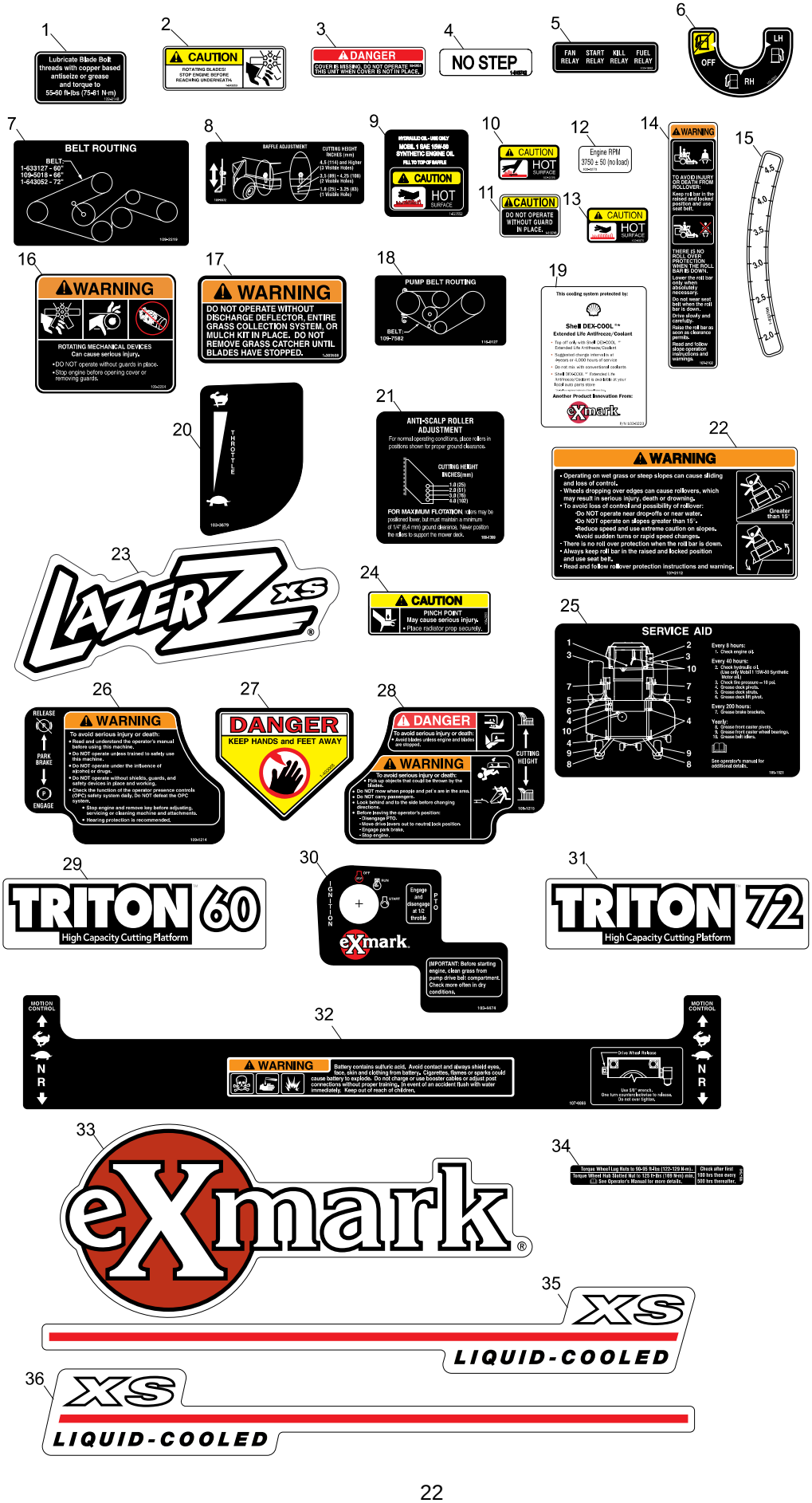


DECAL GROUP

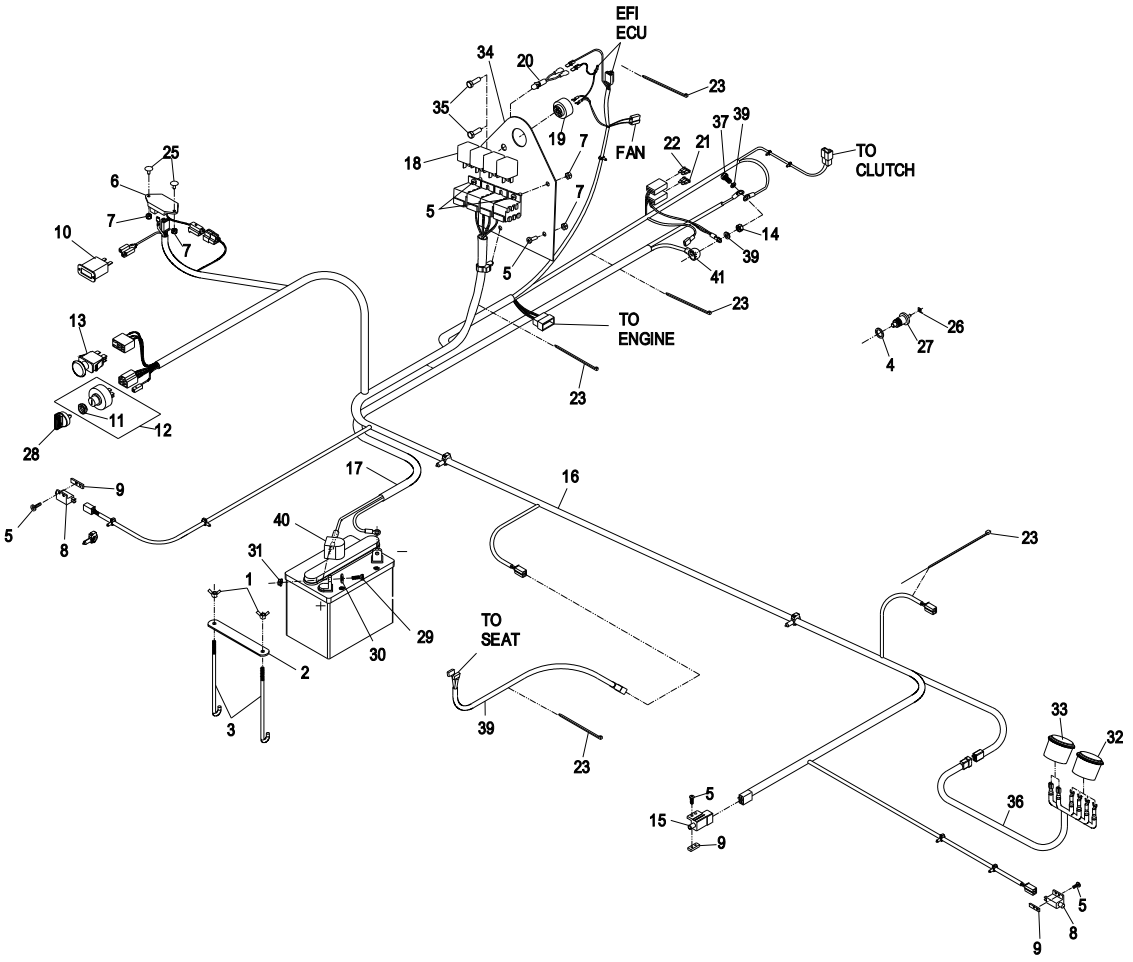
Item	Part No.	Description	Qty.
1	109-3148	Decal, Bolt Torque	1
2	1-643253	Decal, Radiator Fan	2
3	98-5954	Decal, Missing Cover	3
4	1-513742	Decal, No Step	2
5	109-1802	Decal, Relay	1
6	103-0261	Decal, Fuel Valve	1
7	109-2219	Decal, Belt Routing	1
8	109-0872	Decal, Baffle Adjustment	1
9	1-523552	Decal, Hyd Tank / Hot Surface	1
10	103-2076	Decal, Caution Hot Surface	1
11	1-513748	Decal, Guard	1
12	103-3270	Decal, 3750 RPM	1
13	103-2076	Decal, Caution Hot Surface	2
14	107-2102	Decal, Folding ROPS	1
15	1-633706	Decal, Deck Height	1
16	109-2264	Decal, Warning	1
17	1-303508	Decal, Discharge Warning	1
18	116-0127	Decal, Belt Routing	1
19	103-0223	Decal, Shell Coolant	1

Item	Part No.	Description	Qty.
20	103-3679	Decal, Console Throttle	1
21	109-1399	Decal, Anti-Scalp	1
22	107-2112	Decal, Danger Slope	1
23	103-7474	Decal, Lazer XS Model	1
24	109-2263	Decal, Pump Fan Warning	1
25	109-1921	Decal, Check Service	1
26	109-1214	Decal, Park Brake	1
27	1-403005	Decal, Danger	2
28	109-1215	Decal, Cutting Height	1
29	109-1803	Decal, Triton 60”	1
30	103-4474	Decal, Ignition / PTO	1
31	109-1805	Decal, Triton 72”	1
32	107-9866	Decal, Top Console	1
33	109-1801	Decal, Exmark Logo	1
34	109-7949	Decal, Wheel Hub	2
35	103-9573	Decal, Hood RH	1
36	103-9574	Decal, Hood LH	1
	109-2815	Kit, Decal XS	1

DECAL GROUP


1
Lubricate Blade Bolt threads with copper based antiseize or grease and torque to 55-60 ft-lbs (75-81 N-m)
2
CAUTION
ROTATING BLADES! STOP ENGINE BEFORE REACHING UNDERNEATH.
3
DANGER
COVER IS MISSING. DO NOT OPERATE MOWER THIS UNIT WHEN COVER IS NOT IN PLACE.
4
NO STEP
5
FAN RELAY
START RELAY
KILL RELAY
FUEL RELAY
6
LH
OFF
RH
7
BELT ROUTING
BELT:
1-633127 - 60"
109-5018 - 66"
1-643052 - 72"
8
BAFFLE ADJUSTMENT
CUTTING HEIGHT INCHES (mm)
9
HYDRAULIC OIL - USE ONLY
MOBIL 1 SAE 10W-30 SYNTHETIC ENGINE OIL
FILL TO TOP OF BAFFLE
CAUTION
HOT SURFACE
10
CAUTION
HOT SURFACE
11
CAUTION
DO NOT OPERATE WITHOUT GUARD IN PLACE.
12
Engine RPM
3750 ± 50 (no load)
13
CAUTION
HOT SURFACE
14
WARNING
TO AVOID INJURY FROM ROLLOVER:
Keep roll bar in the raised and locked position and use seat belt.
THERE IS NO ROLL OVER PROTECTION WHEN THE ROLL BAR IS DOWN.
Lower the roll bar only when necessary.
Do not wear seat belt when the roll bar is down.
Drive slowly and carefully.
Raise the roll bar as soon as clearance permits.
Read and follow rollover protection instructions and warnings.
15
16
WARNING
ROTATING MECHANICAL DEVICES
Can cause serious injury.
•DO NOT operate without guards in place.
•Stop engine before opening cover or removing guards.
17
WARNING
DO NOT OPERATE WITHOUT DISCHARGE DEFLECTOR, ENTIRE GRASS COLLECTION SYSTEM, OR MULCH KIT IN PLACE. DO NOT REMOVE GRASS CATCHER UNTIL BLADES HAVE STOPPED.
18
PUMP BELT ROUTING
BELT:
109-7582
19
This cooling system protected by:
Shell DEX-COOL ™
Extended Life Antifreeze/Coolant
Another Product Innovation From:
eXmark
20
THROTTLE
21
ANTI-SCALP ROLLER ADJUSTMENT
For normal operating conditions, place rollers in positions shown for proper ground clearance.
CUTTING HEIGHT INCHES(mm)
1.0 (25)
2.0 (51)
3.0 (76)
4.0 (102)
FOR MAXIMUM FLOTATION, rollers may be positioned lower, but must maintain a minimum of 1/4" (6x4 mm) ground clearance. Never position the rollers to support the mower deck.
22
WARNING
• Operating on wet grass or steep slopes can cause sliding and loss of control.
• Wheels dropping over edges can cause rollovers, which may result in serious injury, death or drowning.
• To avoid loss of control and possibility of rollover:
-Do NOT operate near drop-offs or near water.
-Do NOT operate on slopes greater than 15°.
-Reduce speed and use extreme caution on slopes.
-Avoid sudden turns or rapid speed changes.
• There is no roll over protection when the roll bar is down.
• Always keep roll bar in the raised and locked position and use seat belt.
• Read and follow rollover protection instructions and warning.
Greater than 15°
23
LAZER Z XS
24
CAUTION
PINCH POINT
May cause serious injury.
• Place radiator prop securely.
25
SERVICE AID
Every 8 hours:
1. Check engine oil.
Every 40 hours:
2. Check hydraulic oil. Use only Mobil 1 10W-30 Synthetic Motor oil.
3. Check tire pressure—10 psi.
4. Grease deck pivots.
5. Grease deck struts.
6. Grease deck lift pivot.
Every 200 hours:
7. Grease brake brackets.
Yearly:
8. Grease front caster pivots.
9. Grease front caster wheel bearings.
10. Grease ball sliders.
See operator's manual for additional details.
26
RELEASE
PARK BRAKE
ENGAGE
WARNING
To avoid serious injury or death:
• Read and understand the operator's manual before using this machine.
• Do NOT operate unless trained to safely use this machine.
• Do NOT operate under the influence of alcohol or drugs.
• Do NOT operate without shields, guards, and safety devices in place and working.
• Check the function of the operator presence controls (OPC) safety system daily. Do NOT defeat the OPC system.
• Stop engine and remove key before adjusting, servicing or cleaning machine and attachments.
• Hearing protection is recommended.
27
DANGER
KEEP HANDS and FEET AWAY
28
DANGER
To avoid serious injury or death:
• Avoid blades unless engine and blades are stopped.
WARNING
To avoid serious injury or death:
• Pick up objects that could be thrown by the blades.
• Do NOT mow when people and pet s are in the area.
• Do NOT carry passengers.
• Look behind and to the side before changing directions.
• Before leaving the operator's position:
-Disengage PTO.
-Move drive levers out to neutral lock position.
-Engage park brake.
-Stop engine.
CUTTING HEIGHT
29
TRITON 60
High Capacity Cutting Platform
30
IGNITION
PTO
Engage and disengage at 1/2 throttle
eXmark
IMPORTANT: Before starting engine, clean grass from pump drive belt compartment. Check more often in dry conditions.
31
TRITON 72
High Capacity Cutting Platform
32
MOTION CONTROL
N
R
WARNING
Battery contains sulfuric acid. Avoid contact and always shield eyes, face, skin and clothing from battery. Cigarettes, flames or sparks could cause battery to explode. Do not charge or use booster cables or adjust post connections without proper training. In event of an accident flush with water immediately. Keep out of reach of children.
Drive Wheel Release
Use 5/8" wrench. One turn counterclockwise to release. Do not over tighten.
33
eXmark
34
Torque Wheel Lug Nuts to 65-85 ft-lbs (122-220 N-m).
Torque Wheel Hub Slotted Nut to 125 ft-lbs (169 N-m) min.
See Operator's Manual for more details.
Check after first 100 hrs then every 500 hrs thereafter.
35
XS
LIQUID-COOLED
36
XS
LIQUID-COOLED

ELECTRICAL GROUP

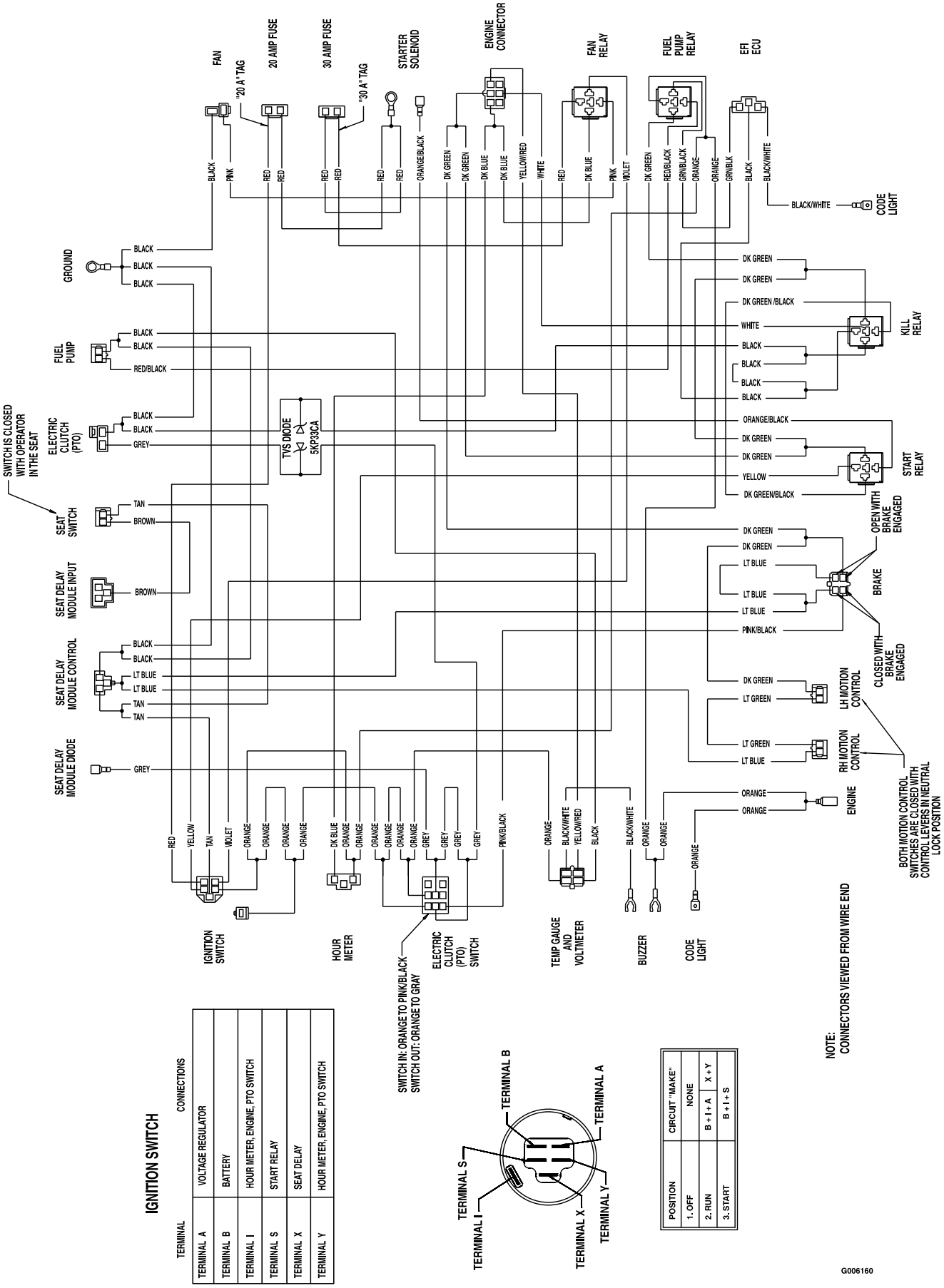


Item	Part No.	Description	Qty.
1	1-543792	Wingnut, Nyloc 1/4-20	2
2	107-9277-03	Strap, Holddown	1
3	1-633651	Bolt, Holddown	2
4	1-643153	Washer, Alum. Sender Gasket	1
5	3290-500	Screw, PPH #10-24 x 5/8	10
6	103-5218	Module, Seat Delay	1
7	3296-2	Nut, Nyloc #10-24	6
8	1-513051	Switch, N.O	2
9	1-633181	Plate, Tapped	3
10	1-513374	Meter, Hour	1
11	103-0498	Nut, Ignition	1
12	109-4736	Asm, Switch W/Nut	1
13	103-5221	Switch, PTO	1
14	33114-03	Nut, Hex M8-1.25	1
15	1-633111	Switch, Brake N.O./N.C.	1
16◆	103-9585	Harness, Wiring	1
17	109-2399	Asm, Battery Cable	1
18	1-643275	Relay, 12VDC 40 Amp	4
19	103-0205	Alarm, Dual Tone	1
20	1-643267	Indicator, Red LED	1
21	1-816003	Fuse, 30 Amp	1

Item	Part No.	Description	Qty.
22	1-816001	Fuse, 20 Amp	1
23	1-303335	Tie, Cable 7 15/16 (Large)	5
25	1-807513	Bolt, Carriage #10-24 x 1/2	2
26	1-643145	Tab, #10 stud 1/4 Spade 45°	1
27	103-0283	Sender Unit, Temp	1
28	103-2106	Key, Exmark Logo	1
	1-603511	Key, Ignition	1
29	321-4	Screw, HH 1/4-20 x 3/4	2
30	3256-2	Washer, 1/4 Std	2
31	32128-33	Nut, Whizlock 1/4-20	2
32	103-2426	Gauge, Temperature w/ Alert	1
33	1-643037	Gauge, Voltmeter	1
34	109-2813	Asm. Panel, Electrical (109-0025-03) W/Decals	1
35	49-2040	Screw, HWH 1/4-20 x 3/4 TF	2
36◆	109-1356	Harness, Gauge	1
37	33114-016	Screw, HH M8-1.25 x 16mm	1
38	3256-23	Washer, 5/16 SAE	2
39	103-1227	Harness, Seat	1
40	109-2407	Insulator, Battery (+)	1
41	1-543393	Insulator, Solenoid	1

◆ Use dielectric grease on all wiring harness connectors.

ELECTRICAL DIAGRAM

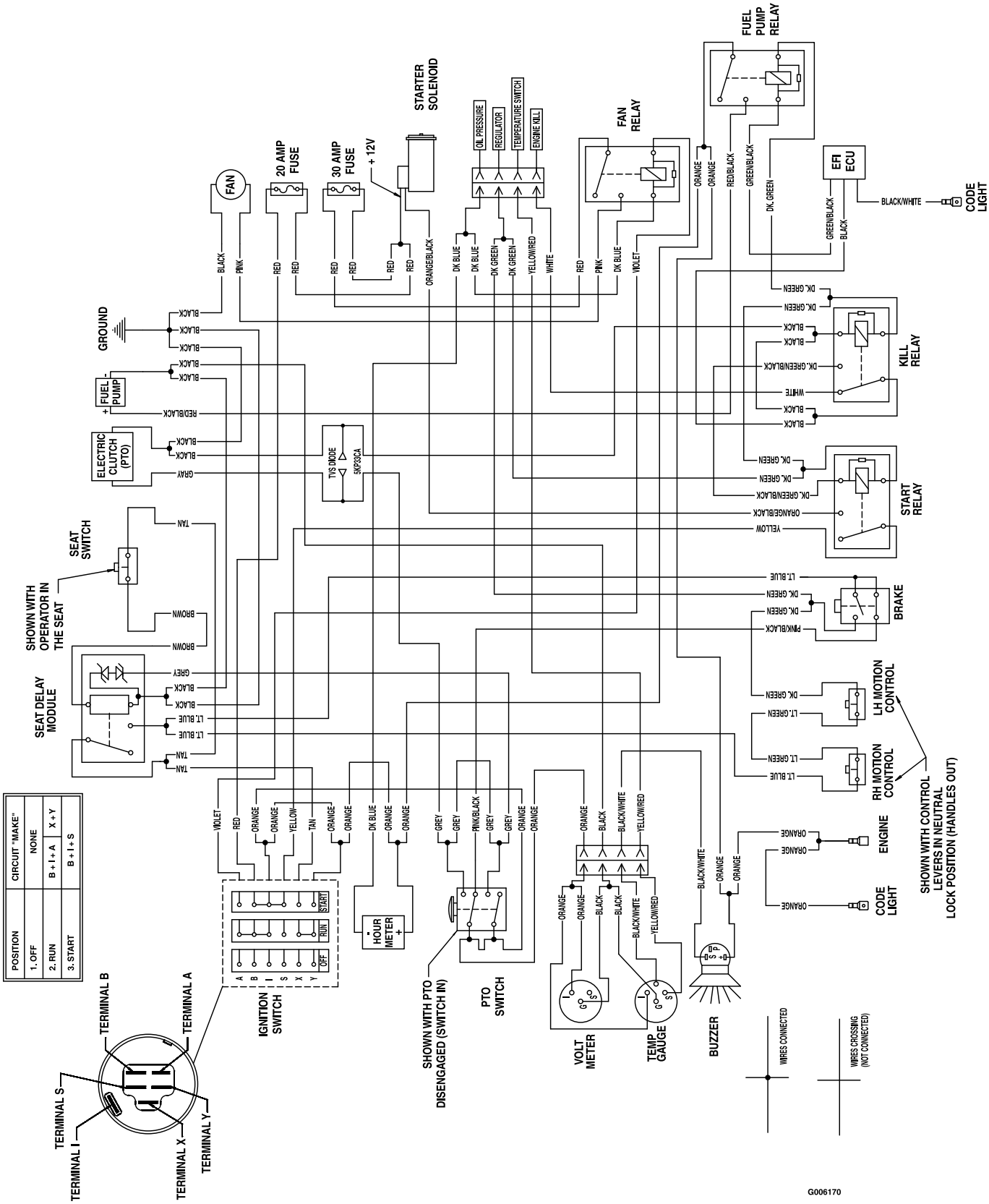


IGNITION SWITCH

TERMINAL	CONNECTIONS
TERMINAL A	VOLTAGE REGULATOR
TERMINAL B	BATTERY
TERMINAL I	HOUR METER, ENGINE, PTO SWITCH
TERMINAL S	START RELAY
TERMINAL X	SEAT DELAY
TERMINAL Y	HOUR METER, ENGINE, PTO SWITCH

POSITION	CIRCUIT "MAKE"	
1. OFF	NONE	
2. RUN	B + I + A	X + Y
3. START	B + I + S	

ELECTRICAL LOGIC SCHEMATIC



POSITION	CIRCUIT "MAKE"	
1. OFF	NONE	
2. RUN	B + I + A	X + Y
3. START	B + I + S	

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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