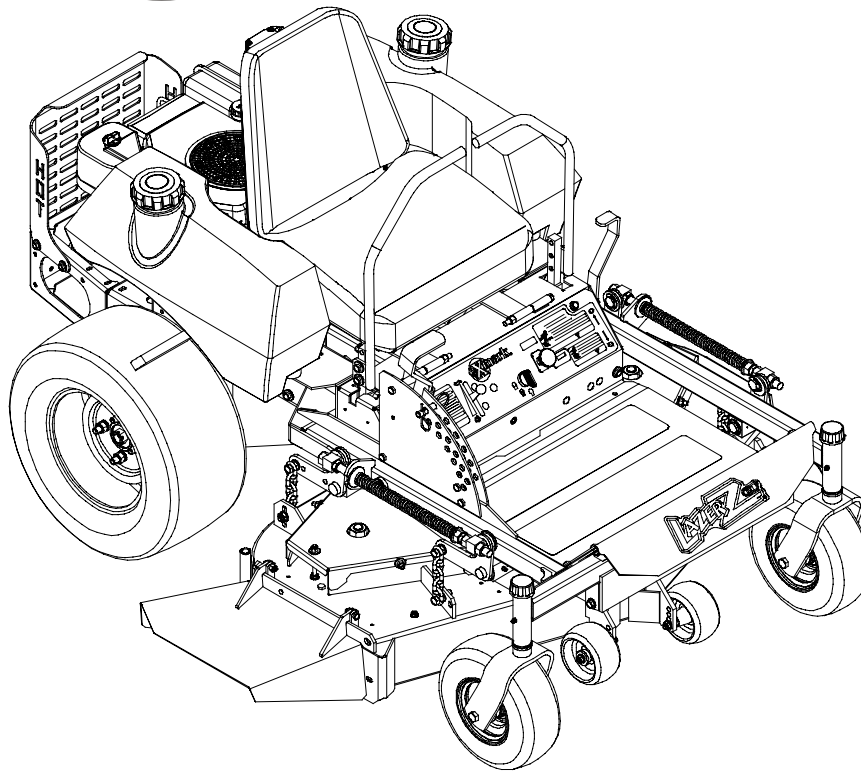


For Serial Nos.
370,000 & Higher



PARTS MANUAL

LAZER Z[®] CT

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 side of the console. 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 _____

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 contiguous 48 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.



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

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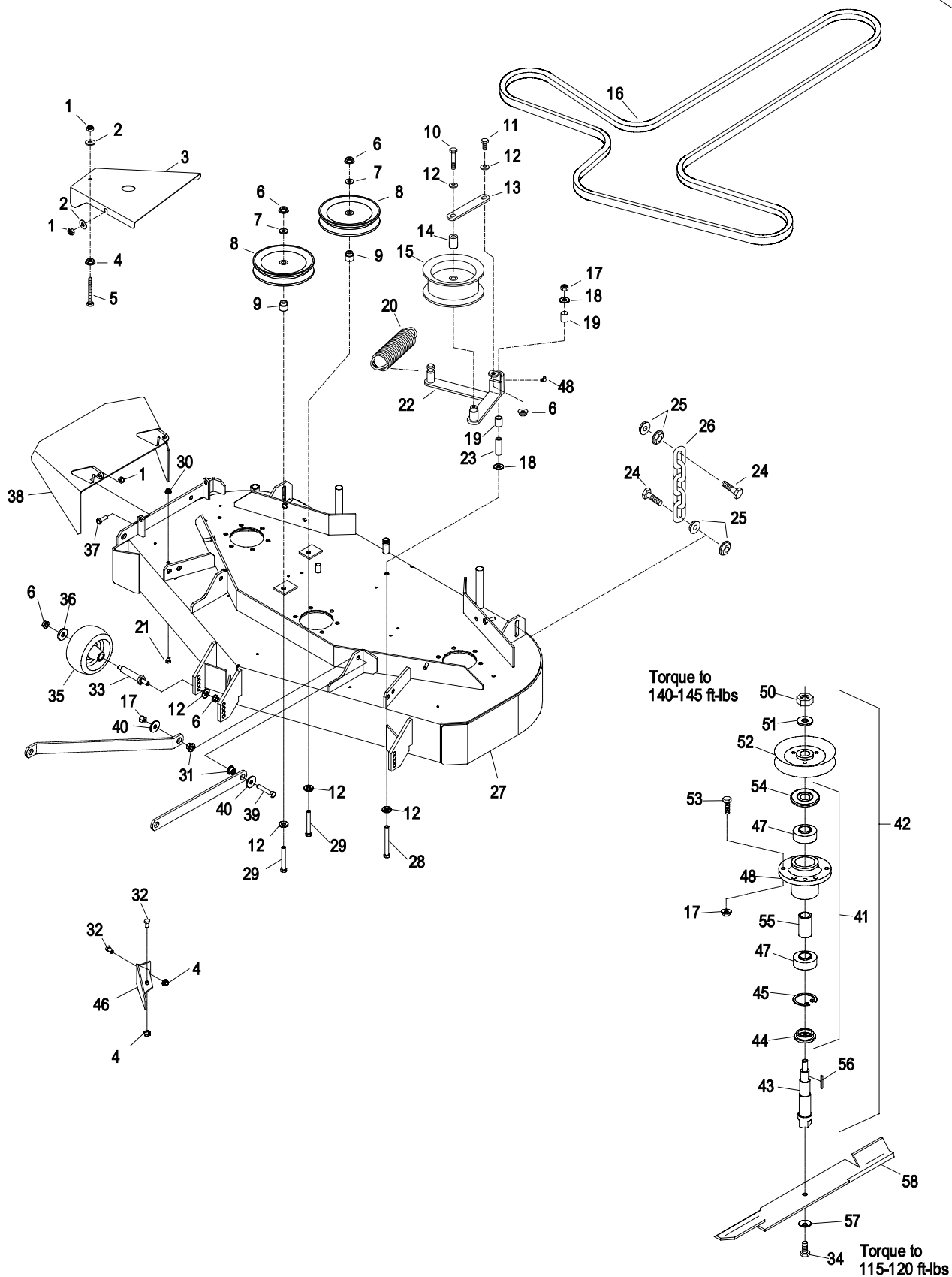
44" and 48" DECK GROUP

Ref. No.	Part No.	Description	Qty. Req'd.	Ref No.	Part No.	Description	Qty. Req'd.
1	3296-29	Nut, nyloc 5/16-18	8	32	322-2	Screw, 5/16-18 x 5/8.....	2
2	3256-3	Washer, 5/16 std flat.....	6	33	99-2842	Spacer	3
3	103-2970-01	Shield, belt.....	2	34	103-1026	Screw, 5/8-11 x 1.....	3
4	32128-20	Nut, whizlock 5/16-18	4	35*	1-603299	Roller, anti-scalp.....	3
5	1-800017	Bolt, 5/16 x 3 1/4 tap.....	2	36	1-373034	Washer, swivel	3
6	3290-357	Nut, whizlock 3/8-16	9	37	322-5	Screw, 5/16-18 x 1.....	2
7	3256-24	Washer, 3/8 SAE flat	2	38	1-402106-01	Chute wldmt, discharge.....	1
8	1-613098	Pulley, Idler	2	39	323-10	Screw, 3/8-16 x 2.....	2
9	1-413113	Bushing, Idler.....	2	40	63-8410	Washer	4
10	323-11	Screw, 3/8-19 x 2 1/4	1	41	103-2547		A
11	323-6	Screw, 3/8-16 x 1.....	1	42	103-3207	Cutter Housing Complete (48)..	3
12	98-5975	Washer, disc spring 3/8.....	8		103-4666	Cutter Housing Complete (44)..	3
13	1-653189	Plate, Belt guide.....	1	43+	103-2788	Spindle.....	3
14	1-653190	Spacer	1	44	103-2535	Spacer, Guard Bottom.....	3
15	1-413099	Pulley, Idler	1	45	32120-8	Ring, Snap	3
16	1-413308	Belt, deck drive (48")	1	46	1-522480-01	Baffle, discharge.....	1
	1-413093	Belt, deck drive (44")	1	47+	103-2477		E
17	3296-39	Nut, nyloc 3/8-16	21	48	1-323532	Housing, Bearing.....	3
18	1-809107	Washer, 3/8 std flat.....	2	49▲	103-4668	Deck complete service (44")	1
19	1-513034	Bearing, pivot.....	2		103-4366	Deck complete service (48")	1
20	103-3330	Spring, extension	1	50	3217-46	Nut, 3/4-16 heavy	3
21	321-1	Screw, 1/4-20 x 3/8 (48").....	1	51	103-2802	Washer, disc spring 3/4	3
	321-1	Screw, 1/4-20 x 3/8 (44").....	2	52+	1-653099	Sheave, blade drive (44").....	3
22	1-652192-01	Idler arm wldmt.....	1	+	1-413424	Sheave, blade drive (48").....	3
	1-654193	Idler arm wldmt w/bushings.	1	53	323-7	Screw, 3/8-16 x 1 1/4.....	18
23	1-603384	Bushing, idler pivot	1	54+	103-1330	Guard, bearing top.....	3
24	1-800811	Screw, 7/16-14 x 1 1/2.....	8	55	103-2534	Spacer, bearing	3
25	32128-37	Nut, whizlock 7/16-14	16	56	1-807268	Key, machine	3
26	1-633447	Chain, deck lift	4	57	1-513208	Washer, disc spring 5/8.....	3
27	103-4382	Deck wldmt (103-3846-01)		58	103-2529	Blade, notched (44").....	3
		w/decals (48").....	1		103-2509	Blade, low lift (44")	3
	103-4667	Deck wldmt (103-4148-01)		□	103-2519	Blade, mulching (44")	3
		w/decals (44")	1		103-1579	Blade, solid (44").....	3
28	1-800805	Screw, 3/8-16 x 3 1/2 Gr 8... 1			103-2527	Blade, notched (48").....	3
29	323-13	Screw, 3/8-16 x 2 3/4.....	2		103-2507	Blade, low lift (48")	3
30	32128-33	Nut, whizlock 1/4-20 (48")	1	□	103-2517	Blade, mulching (48")	3
	32128-33	Nut, whizlock 1/4-20 (44")	2		103-1577	Blade, solid (48").....	3
31	103-3900	Spacer, Strut.....	4				

Exmark red touch up spray paint – P/N 1-850337

- Requires installation of Micro-Mulch accessory for proper mulching. Mulch kit P/N MK443(44"), MK483(48")
- ✚ Apply Mobil HTS grease (or a food-grade anti-sieze) between the spindles & bearings and spindles & sheaves and under top bearing guard. DO NOT use a copper or nickel based anti-sieze.
- * Kit 103-4051 includes antiscalp roller, bushing, and mounting hardware.
- ◆ Complete cutter housings also include items 58 & 34.
- ▲ Struts are not included in complete service deck, item 49

44" and 48" DECK GROUP



FRONT FRAME GROUP

Ref No.	Part Number	Description	Qty	Ref No.	Part Number	Description	Qty
1*	103-4338-01	Asm, Front Frame	1	32	103-2081	Asm, Lift Lever w/ Grip.....	1
2	1-303514	Bearing, Flanged.....	4	33	1-633295	Grip, Lift Lever	1
3	1-653230-01	Plate, Lift Deck.....	1	34	103-3718-03	Wld, Deck Lift Arm	1
4	1-413088	Bushing, Lift Lever	1	35	1-633068	Arm, Deck Lift	2
5	1-633082	Bushing, Lift Lever	1	36	103-1987	Asm, Front spring	2
6	1-652235-01	Plate, Deck Lift.....	1	37	1-633325	Spring-Compression	1
7	3256-29	Washer, Flat	6	38	302-19	Fitting, Grease 1/4-28x.51	5
8	32151-103	Ring, Snap	9	39	103-1918	Bushing.....	2
9	1-513338	Washer, Flat	6	40	103-3800	Asm, Wheel & Brgs 11x4-5.....	2
10	104-8076	Washer	2	41	103-2768	Guard, Seal.....	4
11	61-9780	Cap, Hub.....	2	42	325-20	Screw, Hex 1/2-13 x 6	2
12	103-3900	Spacer, Strut.....	4	43	3296-45	Nut, Nyloc 1/2-13	2
13	103-3898-01	Flat, Strut	2	44	103-3904-01	Wld, Caster Fork.....	2
14	103-3899-01	Flat, Strut Angle	2	45	98-5975	Washer, Belleville	12
15	103-4135-01	Asm, Floorpan (103-4033-01) ... w/decals & pads.....	1	46	323-7	Screw, Hex 3/8-16 x 1 1/4.....	12
16	103-4316	Asm, Floorpan (103-4034-01) w/decals & pads.....	1	47	106-6572	Pad, Anti Skid	2
17	32128-20	Nut, Whizlock 5/16-18	4	48	323-29	Screw, Hex 3/8-16 x1 3/8	2
18	3230-1	Bolt, Carriage 5/16-18 x 3/4	4	49	103-3902-01	Wld, Shaft LH.....	1
19	63-8410	Washer	4	50	103-3903-01	Wld, Shaft Rh.....	1
20	3256-24	Washer, Flat	3	51	103-1982	Bushing, Spring	4
21	3296-39	Nut, Nyloc 3/8-16	8	52	103-3151	Asm, Wheel & Tire 11x4-5.....	2
22	323-8	Screw, Hex 3/8-16 x 1 1/2	3	53	103-3157	Axle, Caster	2
23	323-10	Screw, Hex 3/8-16 x 2	1	54	1-543508	Bearing, Cup Tapered Roller	4
24	323-9	Screw, Hex 3/8-16 x 1 3/4.....	1	55	1-633585	Bearing, Cone Tapered Roller ..	4
25	3290-357	Nut, Whizlock 3/8-16	15	56	103-0063	Seal, Caster.....	4
26	323-13	Screw, Hex 3/8-16 x 2 3/4	1	57+	103-3051	Spacer, Nut.....	4
27	323-6	Screw, Hex 3/8-16 x 1	1	58	1-653011	Rod, Deck Lift	2
28	1-633097	Pin, Hitch w/lanyard	1	59	3217-11	Nut, Hex 5/8-11.....	8
29	1-806005	Hairpin, Cotter (Service Only) ...	1	60	1-633441	Swivel, Deck Mount Rear.....	4
30	302-5	Fitting, Grease 1/4-28 x .55	2	61	3218-6	Nut, Jam 5/8-11	4
31	1-633553	Pad, Antiskid.....	2	62	1-805517	Washer, Flat 5/8	2
				63	1-653009	Spring, Compression	2
				64	3256-27	Washer, Flat	2

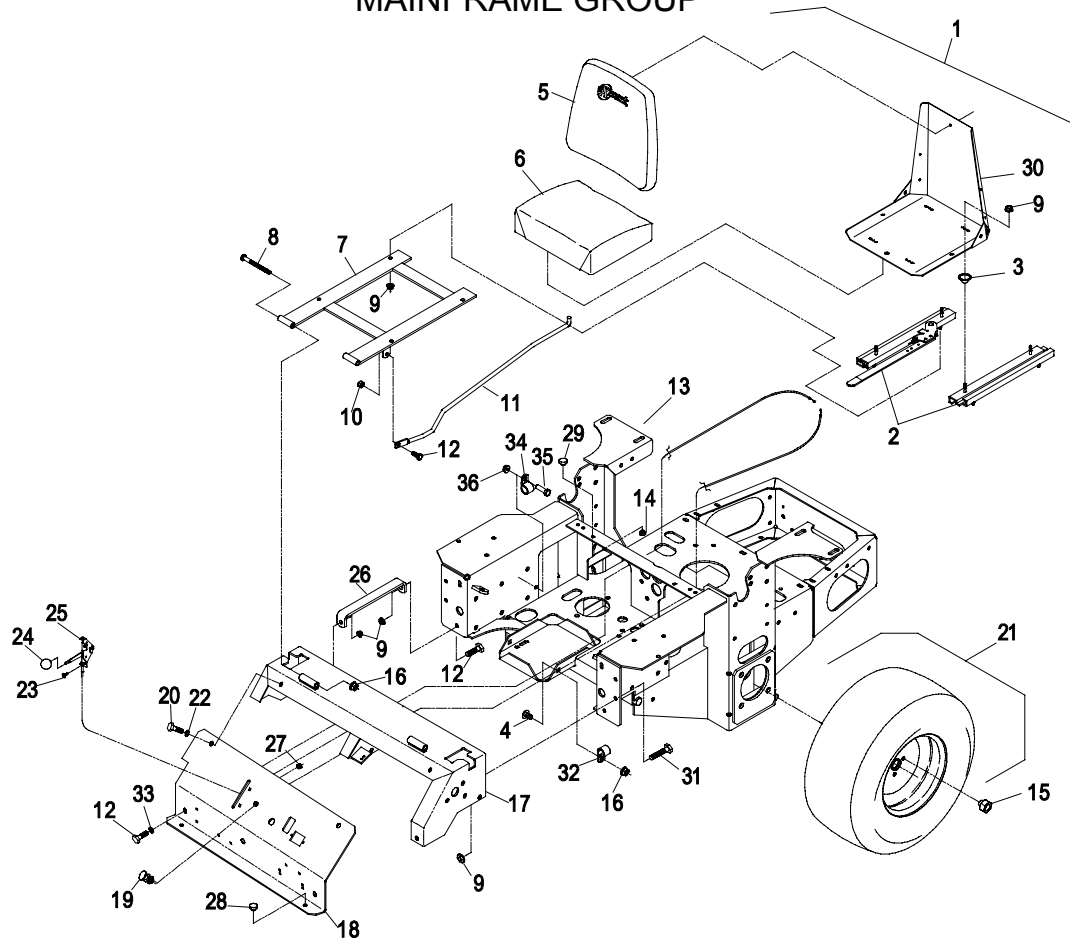
Exmark red touch up spray paint – P/N 1-850337

* Includes frame weldment plus items 49, 50. Does not include grease fittings items 30.

+ Use Pro-Lock, Nut Type (P/N 840022, .5ml tube) on spacer nut item 57.

This diagram shows an exploded perspective view of a mechanical assembly. The main body consists of a base plate (36) with various internal components. A large curved plate (27) is positioned at the top, connected to a series of levers and pivots. A central shaft (30) runs through the assembly, with various gears and bearings. A large wheel (52) is mounted on the left side, connected to a series of gears (54, 55, 56, 57) and a shaft (40). A handle (47) is attached to the top left. The assembly is secured with various screws (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 32, 33, 34, 35, 37, 38, 39, 41, 42, 43, 44, 45, 46, 48, 49, 50, 51, 53, 58, 59, 60, 61, 62, 63, 64) and pins (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 32, 33, 34, 35, 37, 38, 39, 41, 42, 43, 44, 45, 46, 48, 49, 50, 51, 53, 58, 59, 60, 61, 62, 63, 64). The assembly is shown in a disassembled state to illustrate the relationship between the various components.

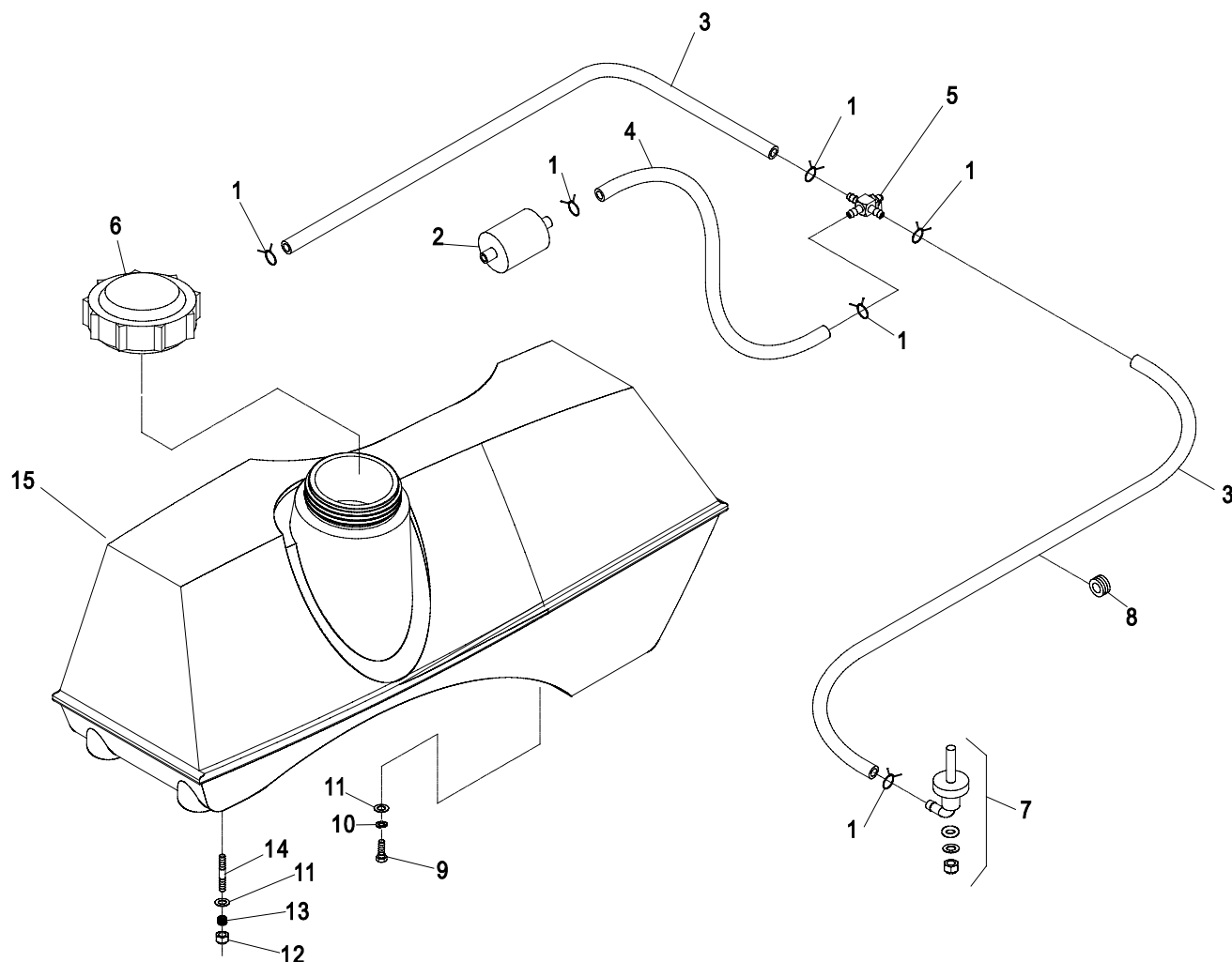
MAINFRAME GROUP



Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	103-4394	Seat, Complete.....	1	19	103-4090	Control,Choke (push-pull)....	1
2	1-643255	Track, Seat (4" adjust.).....	1	20	322-3	Screw, 5/16 –18 x 3/4.....	3
3	1-543401	Spacer, Seat track.....	2	21	103-3978	Asm, Wheel/Tire	2
4	3231-22	Bolt, Carriage 3/8-16x1	1		103-4269	Wheel	2
5	103-0289	Cushion, backrest.....	1		103-4270	Tire, 20 x 10-10 4 ply.....	2
6	103-0290	Cushion, seat	1	22	3256-23	Washer, Flat 5/16 SAE.....	2
7	1-632187-03	Frame, seat mount.....	1	23	1-807513	Bolt, Carriage #10-24 x 1/2 .	2
8	323-39	Screw, 3/8-16 x 5.....	2	24	1-513592	Ball, Red Throttle Cable	1
9	32128-20	Nut, Whizlock 5/16-18	16	25	103-4091	Control, Throttle.....	1
10	3296-29	Nut, Nyloc 5/16-18.....	1	26	1-653089-03	Bracket, Instrument Panel...	1
11	103-1731	Rod, Seat Hold Up.....	1	27	3296-2	Nut, Nyloc #10-24.....	2
12	322-5	Screw, Hex 5/16-18 x 1	3	28	1-513658	Bumper.....	2
13	103-4035-03	Wld, Mainframe	1	29	1-523420	Bumper, Rubber	2
14	3296-42	Nut, Nyloc 1/4-20.....	2	30	1-633859	Frame, Seat.....	1
15	242-50	Nut, Wheel 1/2-20.....	8	31	322-2	Screw, Hex 5/16-18 x 5/8....	6
16	3296-39	Nut, Nyloc 3/8-16.....	3	32	1-603727	Clip, Loom	1
17	103-3452	Asm,Console (103-2197-03) w/Decals	1	33	3256-3	Washer, Flat std 5/16	2
18	103-0724	Panel,Instrument (103-1194-03) w/Decals	1	34	1-513762	Clip, Loom	1
				35	321-3	Screw, Hex 1/4-20 x 5/8.....	1
				36	32128-33	Nut, Whizlock 1/4-20	1

Exmark black touch up spray paint – gloss black

FUEL GROUP



Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	1-303077	Clamp, fuel line	6	9	322-3	Screw, 5/16-18 x 3/4.....	4
2♦	Kohler	Part No. 2405002 Fuel filter	1	10	1-805005	Washer, lock 5/16.....	4
3	1-543526	Fuel line.....	2	11	3256-23	Washer, 5/16 SAE.....	8
4	103-4250	Fuel line.....	1	12	3296-47	Nut, nyloc 5/16-18	4
5	1-633347	Valve, fuel	1	13	1-633349	Spring, fuel tank	4
6	103-2107	Cap, fuel tank.....	2	14♦	1-633023	Stud, fuel tank	4
7▼	103-2605	Fitting, fuel bulkhead w/strainer	2	15*★	103-2122	Asm, tank fuel (LH).....	1
	103-2784	O-ring	2	★	103-2123	Asm, tank fuel (RH)	1
8	1-543296	Grommet, fuel line	2				

* Not Illustrated

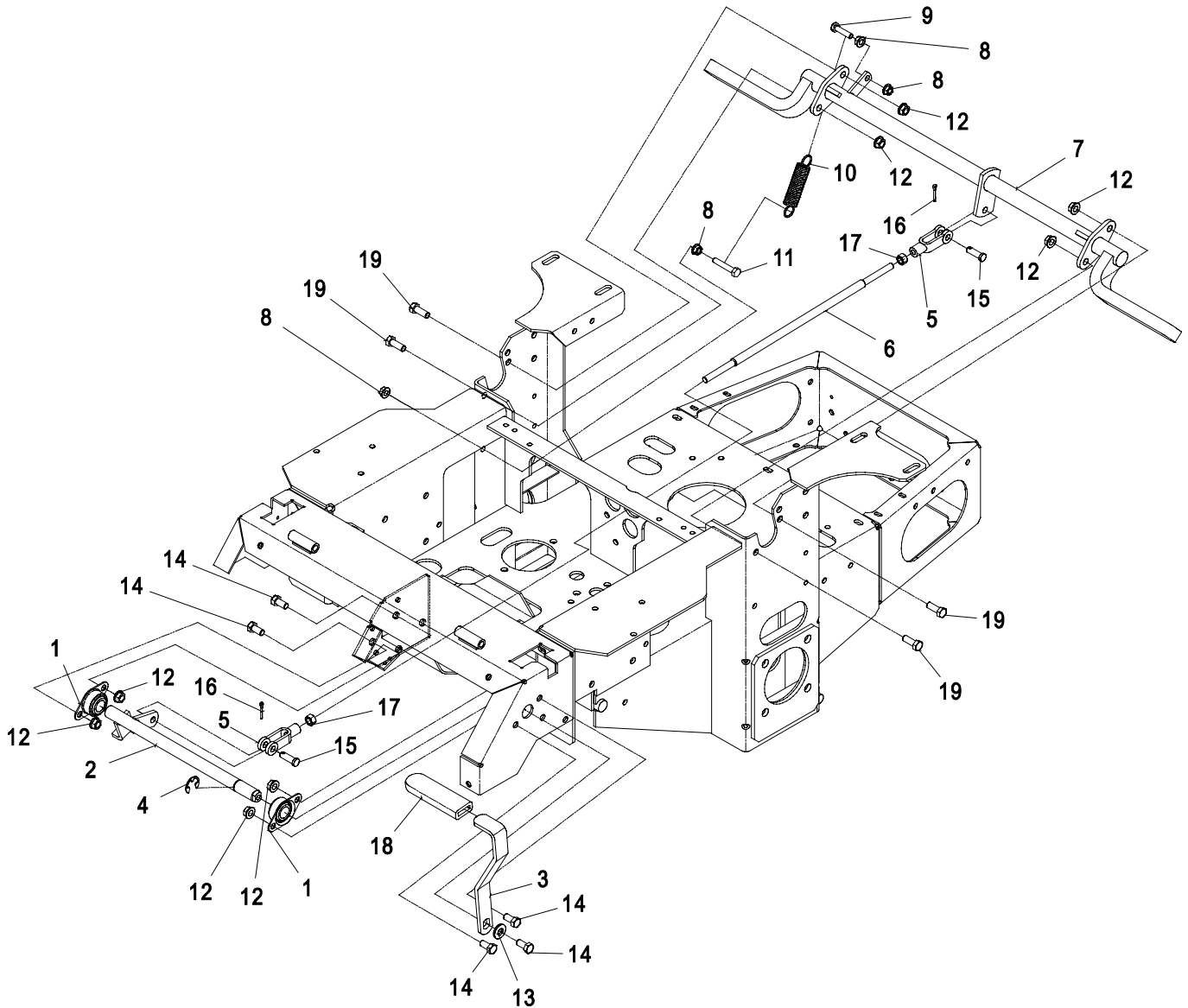
♦ Use Pro-Lock, Retaining Type (P/N 840023, .5ml tube) on stud threads going into tank.

◆ Refer to Engine Owner's Manual (Fuel filter **Must** be 15 Micron or smaller).

★ Includes tank, cap, fitting, and studs.

▼ Use Pro-Lock, Nut Type (P/N 840022, .5ml tube) on fuel fitting.

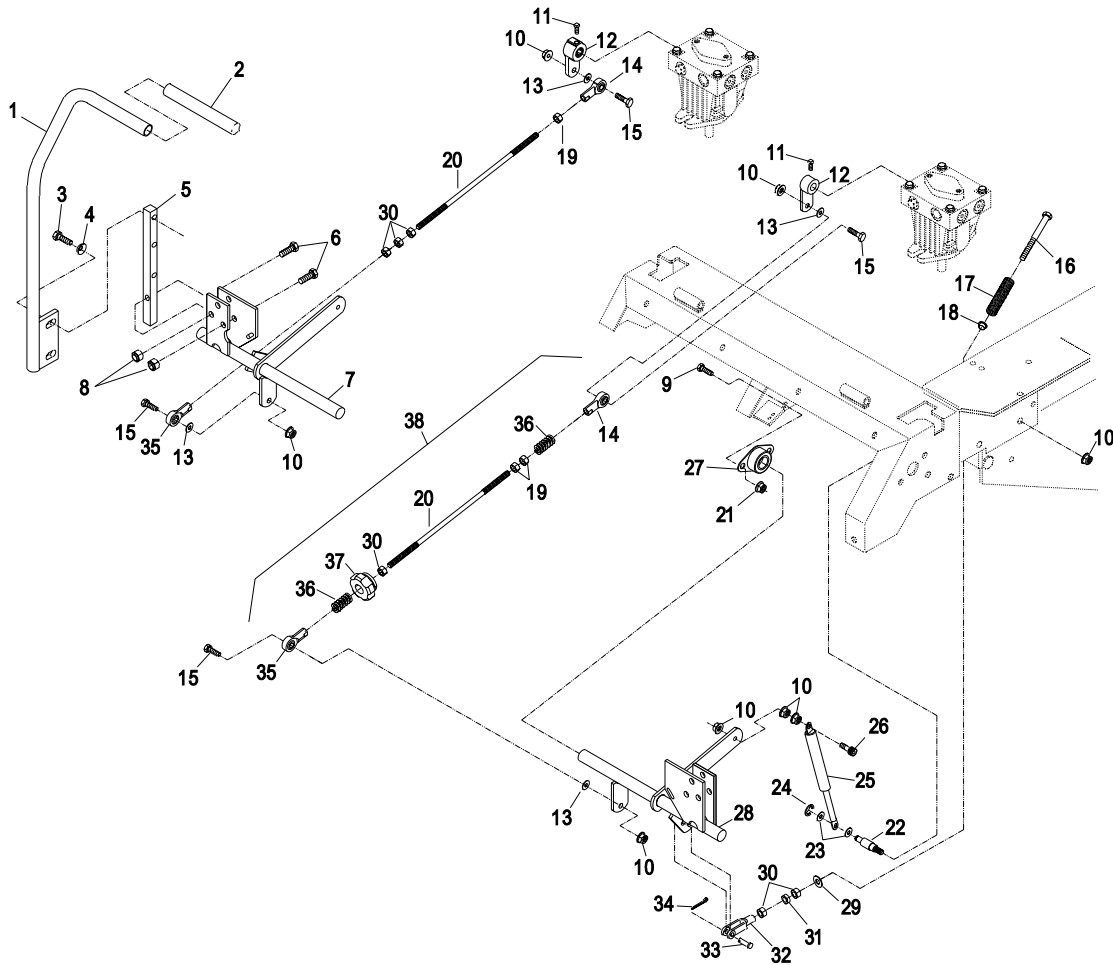
PARK BRAKE GROUP



Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	1-633102	Bearing, Side Flange	2	10	1-323161	Spring, Idler	1
2	103-3116	Shaft, Park Brake.....	1	11	322-9	Screw, Hex 5/16-18 x 1 3/4 ...	1
3	103-4630	Handle, Park brake (1-653074-03) w/grip	1	12	3290-357	Nut, Whizlock 3/8-16	8
4	32151-48	E-ring	1	13	98-5975	Washer, Belleville	1
5	1-633131	Yoke, Brake Linkage.....	2	14	323-4	Screw, Hex 3/8-16 x 3/4	5
6	103-3907	Linkage, Brake Handle	1	15	1-808285	Pin, Clevis 3/8 x 1 1/8.....	2
7	103-3960-03	Wld, Brake	1	16	3272-10	Pin, Cotter 1/8 x 3/4.....	2
8	32128-20	Nut, Whizlock 5/16-18	4	17	3219-3	Nut, Hex 3/8-24	2
9	322-6	Screw, Hex 5/16-18 x 1 1/4 ...	1	18	1-633268	Grip, Brake Lever	1
				19	323-6	Screw, Hex 3/8-16 x 1	4

Exmark black touch up spray paint – gloss black

MOTION CONTROL GROUP



Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	103-0632	Handle 103-0410-03 w/grip (RH)	1	20	103-3066	Link, pump control	2
*	103-0631	Handle 103-0409-03 w/grip (LH)	1	21	3290-357	Nut, whizlock 3/8-16	8
2	1-633257	Grip, motion cntrl handle	2	22	103-4101	Pin, Damper Anchor	2
3	323-6	Screw, 3/8-16 x 1	4	23	3256-23	Washer, 5/16 SAE	4
4	98-5975	Washer, disc spring 3/8.....	4	24	32120-35	E-ring	2
5	103-0407	Arm, control shaft	2	25	103-4079	Damper	2
6	323-9	Screw, 3/8-16 x 1 3/4	6	26	1-403180	Screw, 5/16-18x1¼ special ..	4
7	103-2200	Bracket, motion cntrl (RH).....	1	27	1-633102	Bearing, flanged	4
8	3296-39	Nut, nyloc 3/8-16	6	28	103-2199	Bracket, motion control(LH) ...	1
9	323-4	Screw, 3/8-16 x 3/4	8	29	3256-2	Washer, 1/4	2
10	32128-20	Nut, whizlock 5/16-18	12	30	3219-2	Nut, 5/16-24.....	8
11♦	1-803022	Setscrew, 5/16 x 5/8.....	2	31	3220-2	Nut, jam 5/16-24	2
12	103-3717	Arm, pump control	2	32	1-303105	Yoke.....	2
13	3256-3	Washer, 5/16 std	4	33	1-808280	Pin, clevis 5/16 x 1.....	2
14	1-633152	Ball joint (LH)	2	34	3272-5	Pin, cotter 3/32 x 1/2.....	2
15	322-6	Screw, 5/16-18 x 1 1/4.....	4	35	1-543017	Ball joint (RH)	2
16	1-603737	Bolt, (neutral return)	2	36	1-323245	Spring, compression.....	2
17	1-603807	Spring, (neutral return)	2	37	103-3060	Knob, tracking.....	1
18	1-603735	Bushing, nylon(revrse ind.) ...	2	38	103-3063	Asm, tracking.....	1
19	1-804524	Nut, 5/16-24 (LH).....	3				

Exmark black touch up spray paint – gloss black

* Not Illustrated

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

HYDRAULIC GROUP

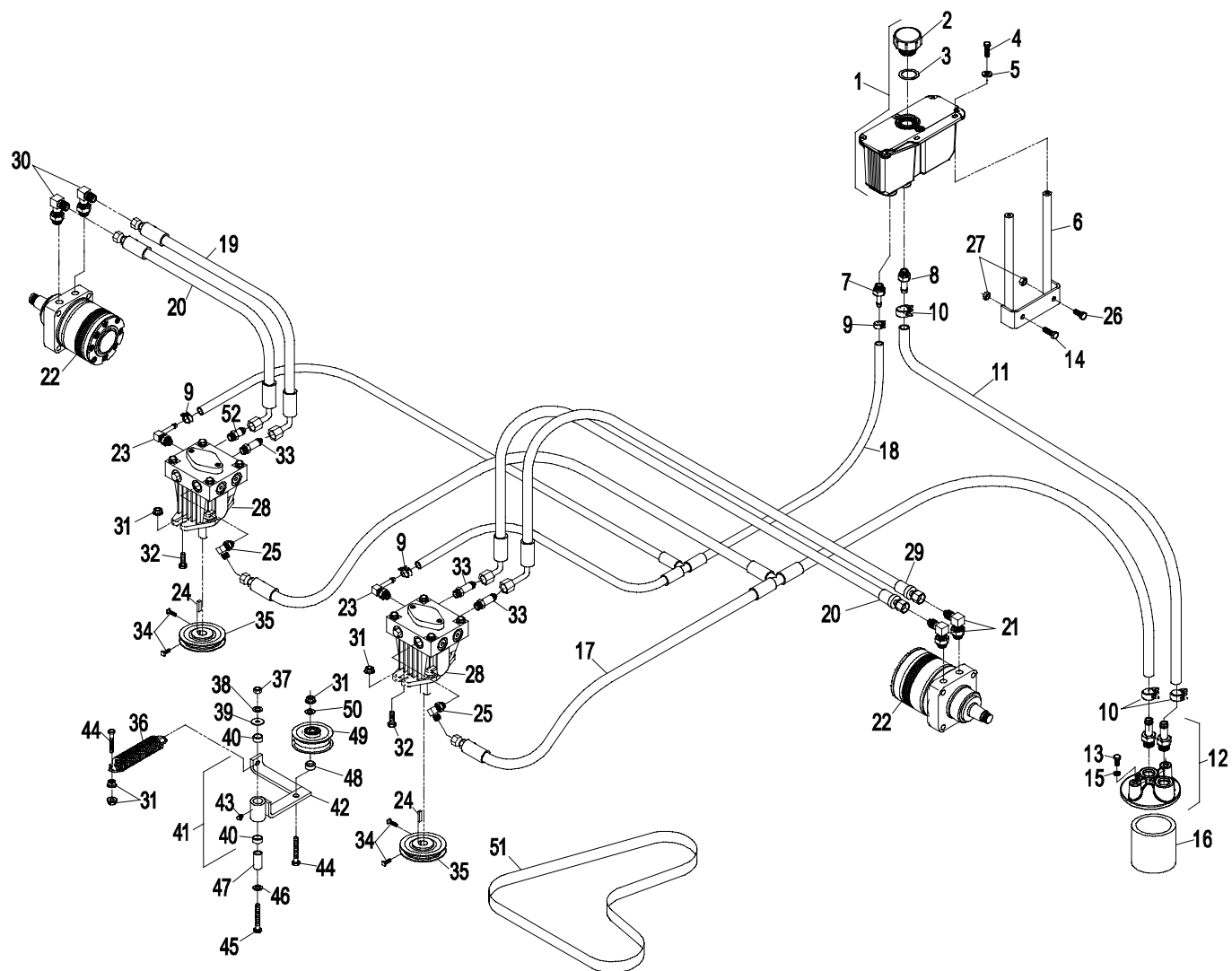
Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	103-1947	Asm, reservoir w/ decal	1	27	32128-20	Nut, 5/16-18 whizlock	2
2	103-1948	Cap, hydraulic reservoir	1	28	103-4040	Pump, hydro	2
3	103-1949	Gasket, reservoir cap	1		103-2664	Kit, Input shaft 10A	1
4	321-6	Screw, 1/4-20 x 1.0	2		94-6922	Kit, Thrust bearing 10A	1
5	3256-22	Washer, flat SAE 1/4	2		103-2666	Kit, Cylinder block 10A	1
6	103-3071-03	Wld, reservoir stand	1		105-6184	Kit, Overhaul seal	1
7	103-1801	Adapter, straight	1		103-4237	Kit, Shock Valve 2300PSI	1
	1-603921	Boss O-ring	1	29	103-4022	Hose, LH rear	2
8	103-1912	Adapter, straight	1	30	1-633786	Elbow, 90° (RH wheel motor)	2
	1-603921	Boss O-ring	1		1-603919	Boss O-ring	1
9	103-1716	Clamp, hose (17/32)	3		1-603992	Flare O-ring	1
10	103-1988	Clamp, hose (11/16)	3	31	3290-357	Nut, whizlock 3/8-16	7
11	103-3077	Asm, supply hose	1	32	323-7	Screw, 3/8-16 x 1 1/4	4
12	103-2889	Asm, filter head	1	33	103-1940	Adapter, straight long	3
	103-1912	Adapter, straight	2		1-603920	Boss O-ring	1
	1-603921	O-ring	1		1-603992	Flare O-ring	1
13	321-3	Screw, 1/4-20 x 5/8	2	34◇	1-803050	Setscrew, .312-18 x .75	4
14	322-5	Screw, 5/16-18 x 1	1	35	1-653156	Sheave, pump drive 44" & 48" ...	2
15	1-805004	Lockwasher	2	36	103-1767	Spring, extension	1
16	1-513211	Element, oil filter	1	37	3296-39	Nut, nyloc 3/8-16	1
▽	1-523541	Element, oil filter (winter)	1	38	98-5975	Washer, disc spring	1
17	103-2930	Asm, charge hose	1	39	63-8410	Washer, 7 Ga. x 1 1/4 O.D.	1
18	103-2357	Asm, case drain hose	1	40	1-513034	Bearing	2
19	103-4021	Hose, RH rear	1	41	1-654143	Arm, idler w/ bearings	1
20	1-653187	Hose, RH front	1	42	1-652142-03	Idler arm weldment	1
21	1-633605	Elbow, 90° (LH wheel motor)	2	43	302-40	Zerk, 90° 1/4-28	1
	1-603919	Boss O-ring	1	44	323-9	Screw, 3/8-16 x 1 3/4	2
	1-603992	Flare O-ring	1	45	323-13	Screw, 3/8-16 x 2 3/4	1
22	103-4008	Wheel motor	2	46	3256-4	Washer, 3/8 std flat	1
	1-000138	Kit, bearing	1	47	1-603044	Bushing, idler pivot	1
	1-000119	Kit, seal	1	48	1-603496	Bushing, idler	1
23	103-1799	Elbow, 90°	2	49	1-603843	Pulley, idler	1
	1-603921	Boss O-ring	1	50	3256-24	Washer, 3/8 SAE flat	1
24	1-807272	Key 5 x 5 x 25mm	2	51	1-653163	Belt, pump	1
25	103-1802	Elbow, 90°	2	52	103-4020	Adapter, straight	1
	1-603921	Boss O-ring	1		1-603920	Boss O-ring	1
26	322-3	Screw, 5/16-18 x .75	1		1-603992	Flare O-ring	1

Exmark red touch up spray paint – P/N 1-850337

▽ Use only for operation below 32°F (0°C)

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

HYDRAULIC GROUP



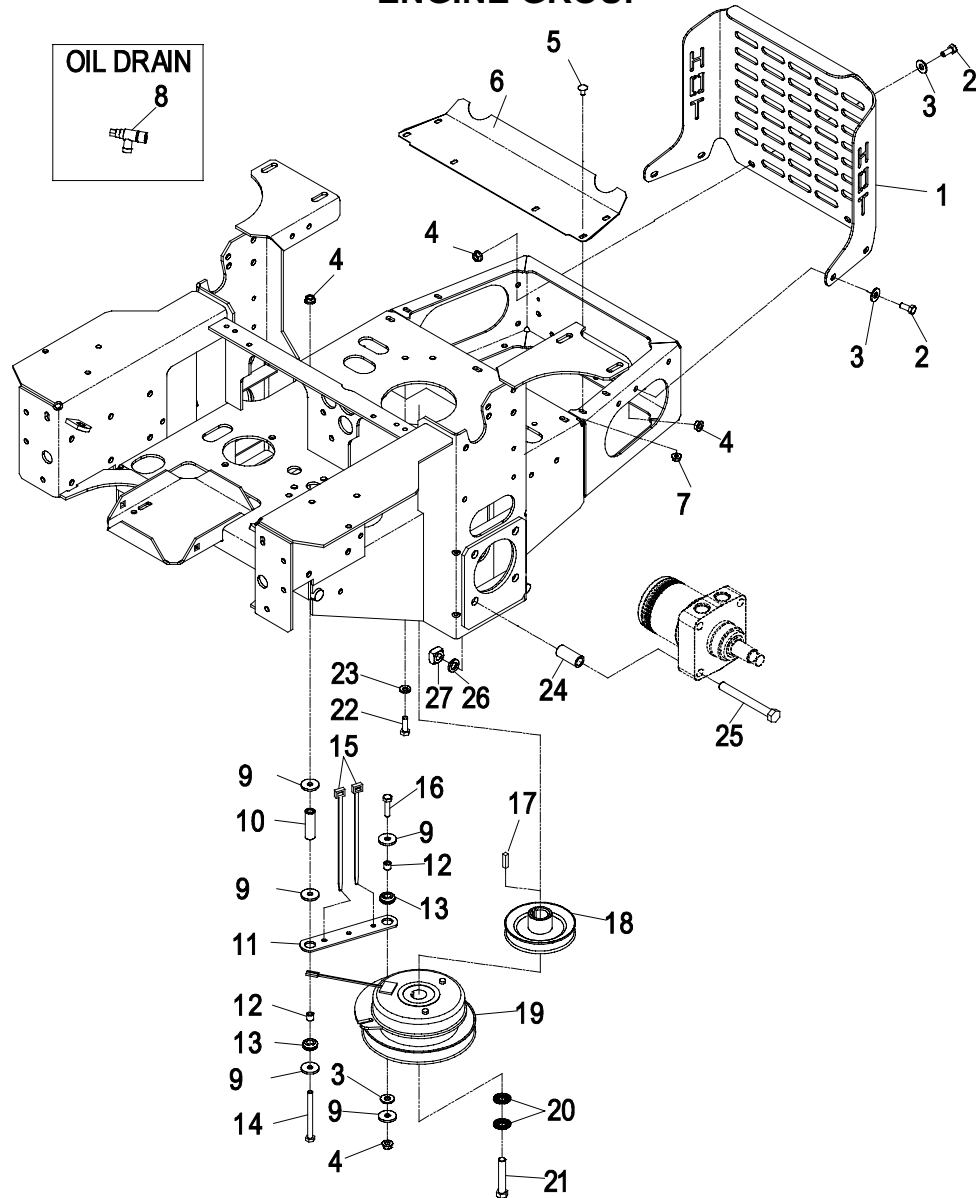
DECAL GROUP

Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	103-3995	Decal, Console	1	14	1-303520	Decal, Trivantage.....	1
2	106-6571	Decal, Danger Slope	1	15	1-523417	Decal, Commercial 44	1
3	1-523552	Decal, Hyd Tank/Hot Surface	1	16	1-403131	Decal, Commercial 48	1
4	103-2644	Decal, Exhaust system	1	17	103-4112	Decal, LCT Model.....	1
5	103-1077	Decal, Bolt Torque	1	18	1-643401	Decal, Mercury Switch	1
6	1-513742	Decal, No Step.....	2	19	103-4337	Decal, Check Service	1
7	1-633922	Decal, Anti-Scalp	1	20	98-5954	Decal, Missing Cover	2
8	1-513748	Decal, Guard.....	1	21	1-653140	Decal, Deck Height	1
9	1-653147	Decal, Deck Height.....	1	22	103-2882	Decal, Exmark Logo	1
10	1-513746	Decal, Muffler.....	1	23	103-0262	Decal, Fuel Valve	1
11	1-653477	Decal, Belt Routing	1	24	103-1997	Decal, Top Console	1
12	1-303508	Decal, Discharge Warning...	1		103-4381	Decal Kit	1
13	1-403005	Decal, Danger	2				

1



ENGINE GROUP

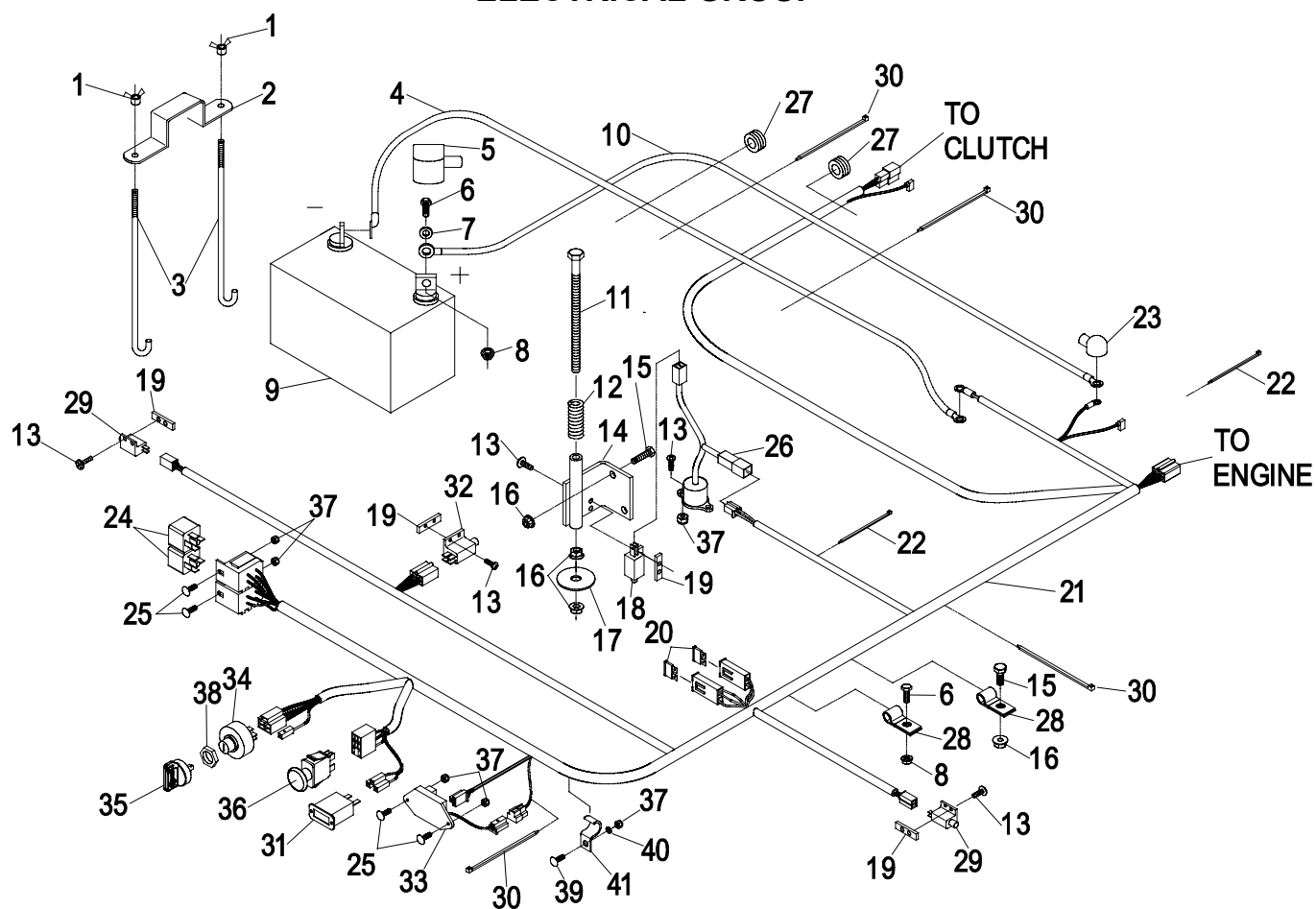


Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	103-4048-03	Bumper, rear.....	1	15	1-303335	Plastic tie (large).....	2
2	322-3	Screw, Hex 5/16-18 x 3/4	6	16	322-6	Screw, 5/16 NC x 1 1/4	1
3	3256-3	Washer, Flat 5/16.....	7	17	1-807259	Key	1
4	32128-20	Nut, Whizlock 5/16-18.....	8	18	1-653035	Sheave, pump drive	1
5	3229-10	Screw, Carraige 1/4-20 x 1/2 ...	4	19	104-3624	Clutch	1
6	103-2740-03	Deflector, Short.....	1	20	1-603610	Washer, disc spring 7/16.....	2
7	32128-33	Nut, Whizlock 1/4-20.....	4	21◆	3212-10	Screw, 7/16-20 x 2 1/2	1
8▽	103-1965	Valve, Oil Drain	1	22	33114-025	Screw, Hex M8-1.25 x 25	4
9	1-613235	Washer.....	5	23	1-303334	Washer, spring disc.....	4
10	103-2614	Spacer.....	1	24	103-4042	Spacer	8
11	1-633543-03	Strap, clutch/brake.....	1	25	325-18	Screw, 1/2 13 x 4-1/2	8
12	1-633545	Spacer, grommet	2	26	3253-7	Washer, lock 1/2.....	8
13	1-633630	Grommet.....	2	27	103-0131	Nut, square 1/2-13	8
14	322-22	Screw, 5/16-18 x 3 1/2	1				

▽ Use a Teflon Pipe Sealant or equivalent on threads of drain valve.

◆ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on clutch bolt.
Exmark black touch up spray paint – gloss black

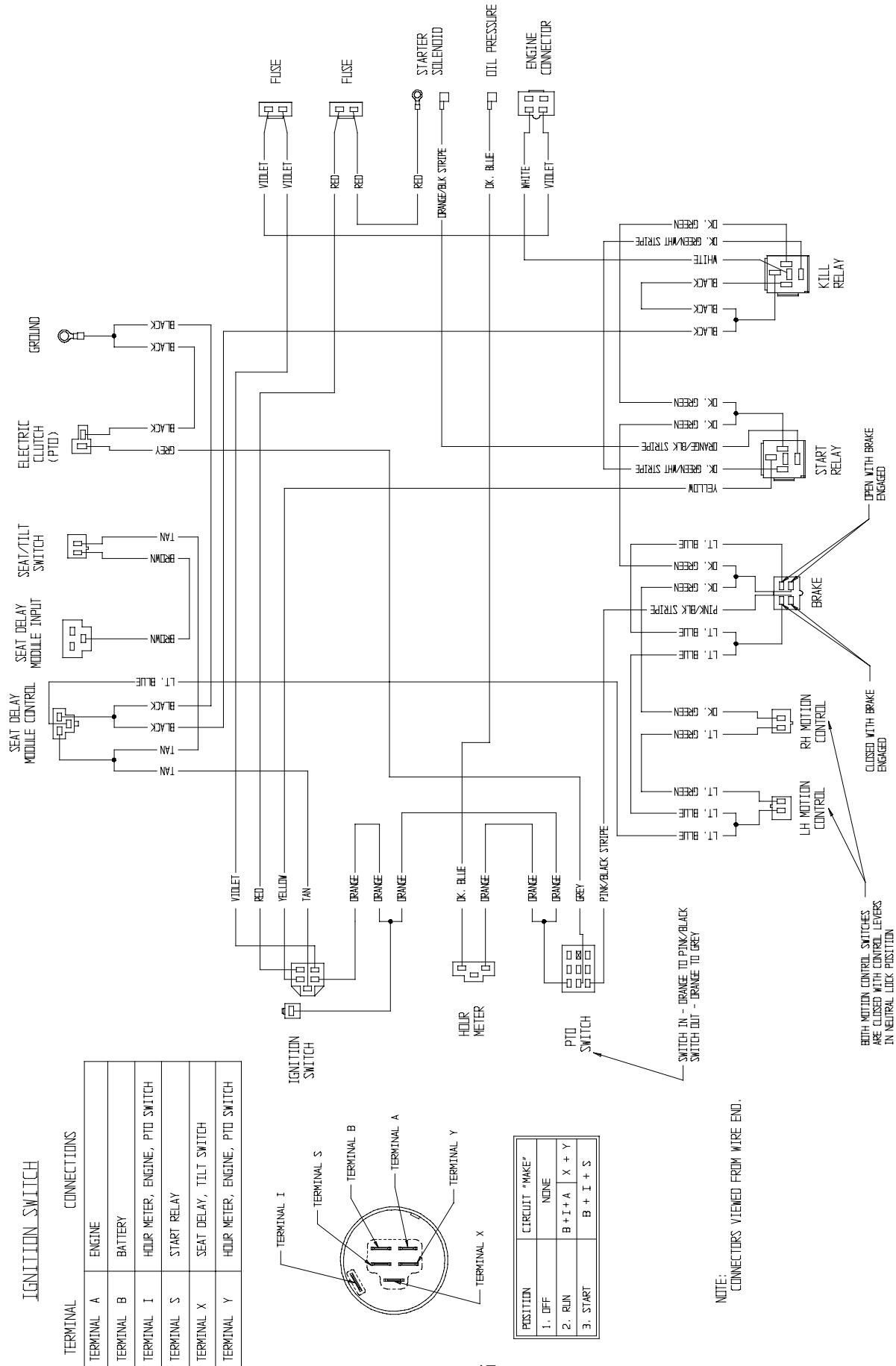
ELECTRICAL GROUP



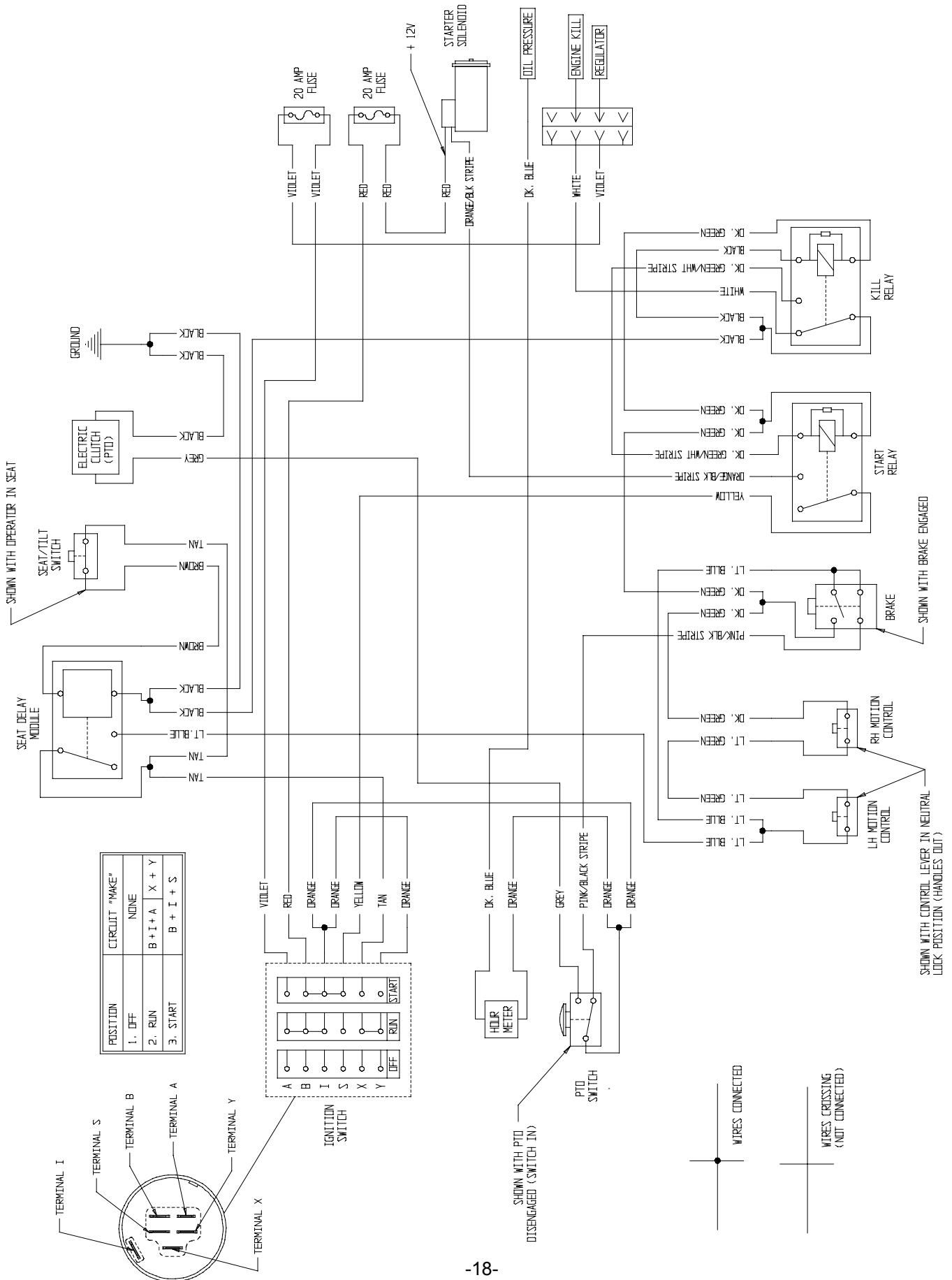
Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	1-543792	Wingnut, nyloc 1/4-20	2	22	1-303287	Plastic tie, small	2
2	1-633652-03	Strap, battery holdown.....	1	23	1-543393	Insulator, solenoid (+).....	1
3	1-633651	Bolt, battery holdown	2	24	1-643275	Relay, 12 V	2
4	1-543767	Cable, ground (-).....	1	25	1-807513	Carriage Bolt, #10-24 x 1/2....	4
5	1-543391	Insulator, battery	1	26	1-633782	Switch, Tilt.....	1
6	321-4	Screw, 1/4-20 x 3/4.....	3	27	1-543286	Grommet.....	2
7	3256-2	Washer, 1/4 flat	2	28	1-633396	Clip, loom 5/8.....	2
8	32128-33	Nut, 1/4-20 whizlock	3	29	1-513051	Switch, drive lever N.C.	2
9	103-0293	Battery, 12V	1	30	1-303335	Plastic tie, large	4
10	1-523281	Cable, battery (+).....	1	31	1-513374	Meter, engine hours.....	1
11	1-800282	Screw, 5/16-18 x 7	1	32	1-633111	Switch, brake N.O./N.C.....	1
12	1-523415	Spring, seat switch.....	1	33	100-6186	Module, seat delay.....	1
13	3290-500	Screw, #10-24 x 5/8.....	10	34	103-0206	Switch, ignition w/keys.....	1
14	1-652072-03	Bracket wldmt, seat switch ..	1	35	103-2106	Key, Exmark logo.....	1
15	322-3	Screw, 5/16-18 x 3/4.....	3		1-603511	Key, ignition	1
16	32128-20	Nut, whizlock 5/16-18	5	36	1-633673	Switch, blade	1
17	1-653036	Washer.....	1	37	3296-2	Nut, nyloc #10-20.....	7
18	1-513152	Switch, seat	1	38	103-0498	Nut, Ignition.....	1
19	1-633181	Plate.....	4	39	1-807533	Bolt, carriage 10-24x5/8	1
20	1-816001	Fuse-20 amp.....	2	40	3256-14	Washer, #10 flat.....	1
21♦	103-4049	Harness, wiring	1	41	103-1193	Clip, loom half.....	1

♦Use dielectric grease on all wiring harness connectors.

KOHLER ELECTRICAL DIAGRAM



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