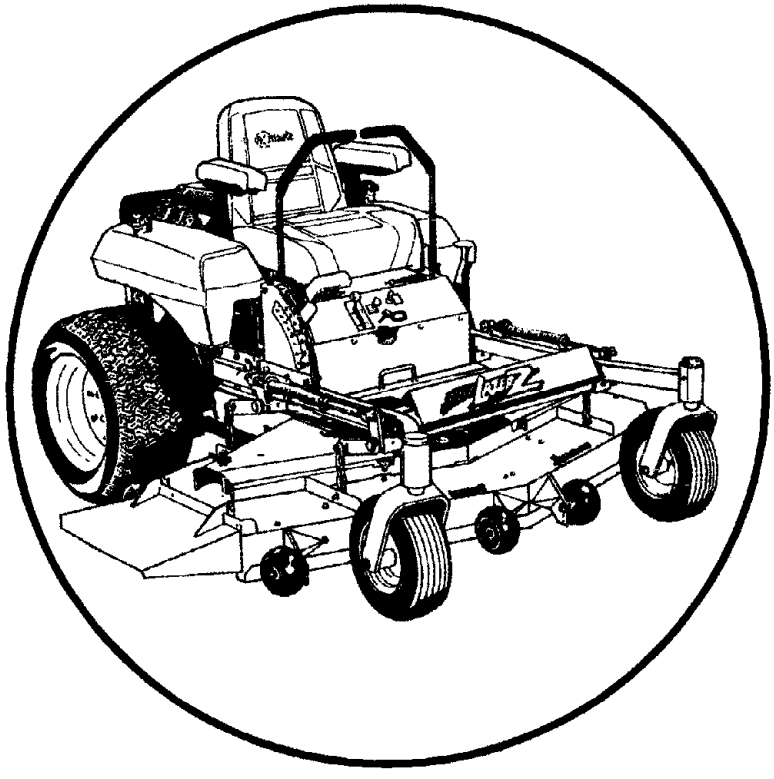
eXmark MFG. CO. INC.

For Serial Nos. 130,000 and Higher

LAZER Z



Parts Manual

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 console.

For ease of ordering and reference, we suggest that you record the information requested in the following identification table.

Model No. _____

Serial No. _____

Date Purchased _____

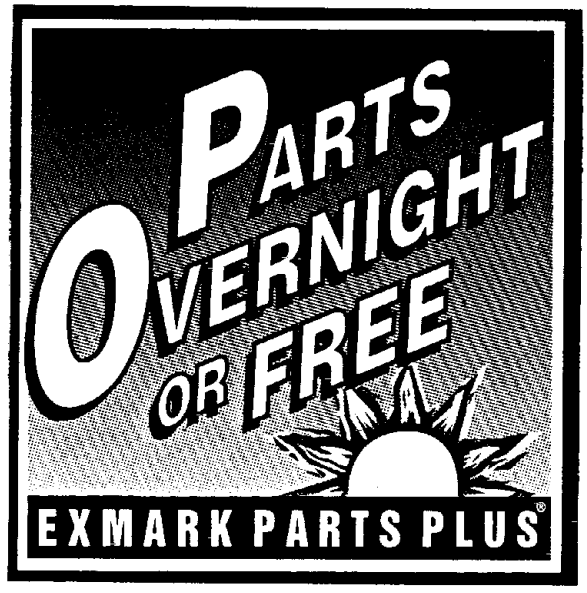
Purchased From _____

Paste Label From Literature Packet Here

Part No. 850416

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 arrive 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. 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

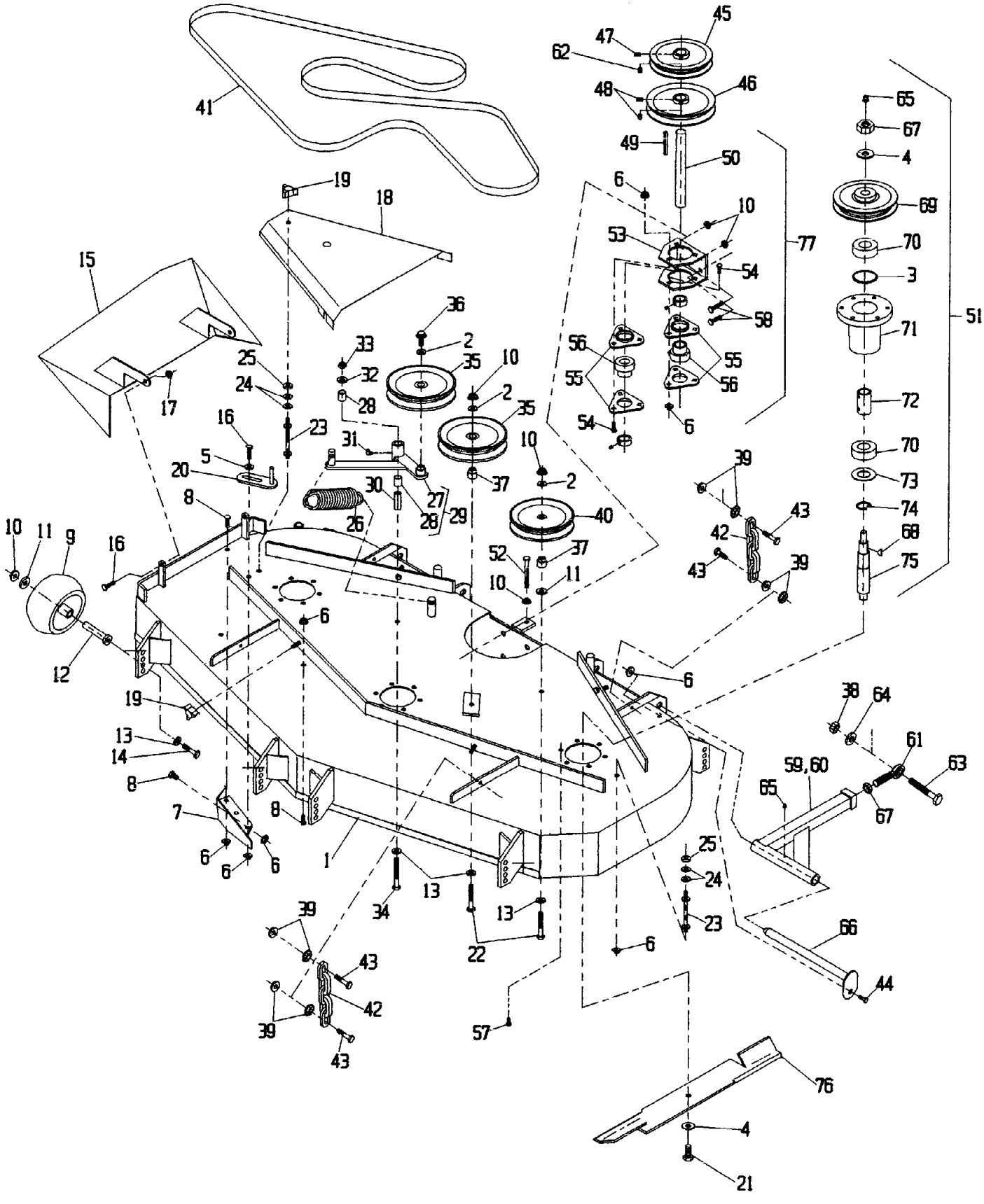
Description	Page
Decal Group	20
Electrical Diagram	22
Electrical Group	21
Engine Deck Group	17-19
Front Frame Group	7- 8
Fuel Group	10
Hydraulics Group	15-16
Main Frame Group	9
Motion Control Levers	13-14
Park Brake Group	11-12
Parts Plus Program	1
52" Deck Group	3-4
60" Deck Group	5-6

52" DECK GROUP

Ref. No.	Part No.	Description	Qty. Req'd.
1	632527	Deck wldmt, 52"	1
	634536	Deck wldmt, 52" w/decals	1
2	805259	Washer, 3/8 SAE	3
3	303542	O-ring	3
4	513208	Washer, disc spring	6
5	303334	Washer, 5/16 disc spring	1
6	809001	Nut, 5/16-18 whizloc	14
7	602913	Baffle wldmt, discharge	1
8	800270	Screw, 5/16-18 x 5/8	3
9	603299	Roller, antiscalp	6
10	809007	Nut, 3/8-16 whizlock	13
11	373034	Washer, pivot	7
12	603602	Bushing, roller	6
13	303327	Washer, 3/8 disc spring	9
14	800807	Screw, 3/8-16 x 4 gr8	6
15	602571	Chute, discharge 52"	1
16	800273	Screw, 5/16-18 x 1	3
17	804256	Nut, 5/16-18 nyloc	2
18	633357	Shield, belt 52"	2
19	323385	Knob, belt shield	6
20	322110	Belt guide wldmt	1
21	800340	Screw, 5/8-11 x 1	3
22	800297	Screw, 3/8-16 x 2 1/4	2
23	303537	Stud, belt shield	2
24	805258	Washer 5/16 std flat	4
25	323417	Washer, rubber	2
26	633151	Spring, extension	1
27	632119	Arm wldmt, deck idler	1
28	513034	Bearing, pivot	2
29	634244	Arm wldmt/brg sub-assy	1
30	603044	Bushing, idler pivot	1
31	811008	Zerk, 1/4-20 90°	1
32	805260	Washer, 3/8 std flat	1
33	804257	Nut, 3/8-16 nylock	1
34	800299	Screw, 3/8-16 x 2 3/4	1
35	633109	Idler pulley 6.00 dia flat	2
36	803016	Bolt, 3/8-16 x 1 whizlock	1
37	633456	Bushing, Idler	2
38	804522	Nut, 5/8-11 hex	2
39	809073	Nut, 7/16-14 whizlock	16
40	603805	Idler pulley 5.06 O.D V	1
41	633366	Belt, blade drive 52" Deck	1
42	633447	Chain	4
43	800811	Screw, 7/16-14 x 1-1/2	8
44	800271	Screw, 5/16-18 x 3/4	2
45+	403087	Sheave, blade drive 6.75 OD	1
46+	633010	Pulley, split sheave 6.30 OD	1
47◊	803046	Setscrew, 5/16-18 x 1sqhdcp	1
48◊	803022	Setscrew,5/16-18x5/8sqhdcp	2
49	807264	Key, 1/4 sq x 2 5/8	1
50	633012	Jackshaft, deck drive	1
51	634494	Cutter housing complete	3
52	800300	Screw, 3/8-16 x 3	1
53	633014	Bracket, jackshaft	1
54	807503	Bolt, 5/16-18 x 3/4 Carr.	6
55	513013	Housing, flange	4
56	513012	Bearing w/lock collar & ss	2
57	809035	Bolt, taptite 3/8-16 x 1	18
58	807507	Bolt, 3/8-16 x 1 carr	4
59	632197	Strut wldmt, deck Lh	1
60	632288	Strut wldmt, deck Rh	1
61	633029	Spherical rod end	2
62◊	803050	Setscrew, 5/16-18 x .75sqhd	1
63	800343	Screw, 5/8-11 x 5	2
64	805010	Lockwasher, 5/8 reg.spring	2
65	811006	Zerk, 1/4-28 straight	5
66	632199	Pin wldmt, deck strut	2
67	804510	Nut, 5/8-18 hex	5
68	807006	Key, # 61 Woodruff	3
69	633011	Pulley, cast iron 6.30 O.D.	3
70	303543	Bearing	6
71	413314	Housing ,bearing	3
72	513188	Spacer, bearing	3
73	513193	Seal, mech.dust	3
74	808506	Snap Ring	3
75	613106	Spindle	3
76	633482	Blade,18.0" std 5/8 hole.	3
	633485	Blade, low lift 5/8 hole	3
ǂ	633484	Blade, mulching 5/8 hole	3
77	634546	Jackshaft S/A	1

ǂ Requires installation of Micro-Mulch accessory for proper mulching. Mulch kit P/N MK523
\+ Use antiseize on bore of pulleys.
◊ Use Pro-lock Nut Type (P/N 840022 .5 ml. tube) on setscrews.
Exmark red touch up spray paint - P/N 850337

52" DECK GROUP

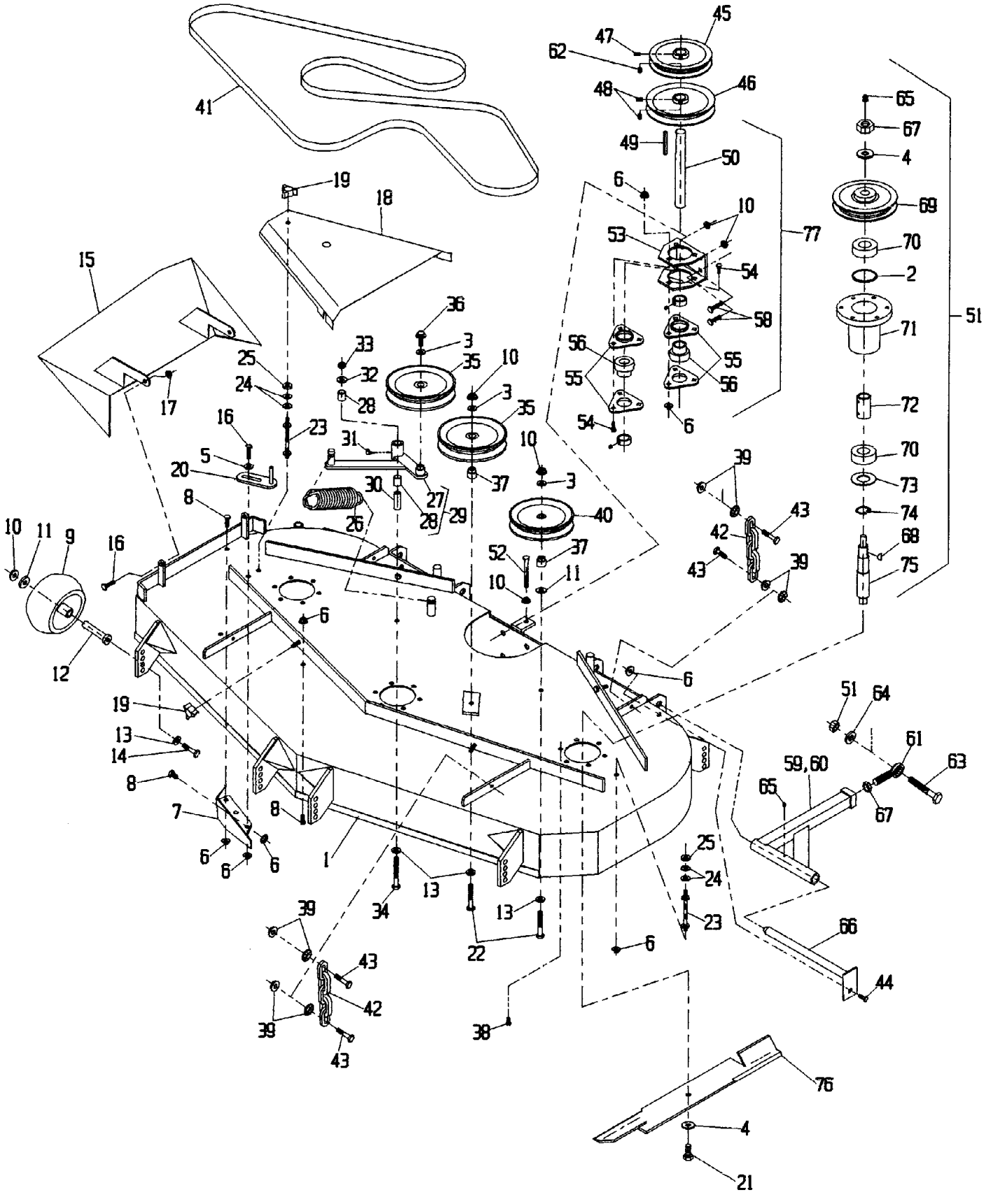


60" DECK GROUP

Ref. No.	Part No.	Description	Qty. Req'd.
1	632525	Deck wldmt, 60	1
	634535	Deck wldmt, 60 w/decals	1
2	303542	O-ring	3
3	805259	Washer, 3/8 SAE	3
4	513208	Washer, disc Spring	6
5	303334	Washer, 5/16 disc spring	1
6	809001	Nut, 5/16-18 whizlock	14
7	602913	Baffle wldmt, discharge	1
8	800270	Screw, 5/16-18 x 5/8	3
9	603299	Roller, antiscalp	6
10	809007	Nut, 3/8-16 whizlock	13
11	373034	Washer, pivot	7
12	603602	Bushing, roller	6
13	303327	Washer, 3/8 disc spring	9
14	800807	Screw, 3/8-16 x 4 gr8	6
15	542606	Chute, discharge 60"	1
16	800273	Screw, 5/16-18 x 1	3
17	804256	Nut, 5/16-18 nylock	2
18	633084	Shield, belt 60"	2
19	323385	Knob, belt shield	6
20	322110	Belt guide wldmt	1
21	800340	Screw, 5/8-11 x 1	3
22	800297	Screw, 3/8-16 x 2 1/4	2
23	303537	Stud, belt shield	2
24	805258	Washer 5/16 std flat	4
25	323417	Washer, rubber	2
26	633151	Spring, extension	1
27	632119	Arm wldmt, deck idler	1
28	513034	Bearing, pivot	2
29	634244	Arm wldmt/brg sub-assy	1
30	603044	Bushing, idler pivot	1
31	811008	Zerk, 1/4-20 90°	1
32	805260	Washer, 3/8 std flat	1
33	804257	Nut, 3/8-16 nylock	1
34	800299	Screw, 3/8-16 x 2 3/4	1
35	633109	Idler pulley 6.00 dia flat	2
36	803016	Bolt, 3/8-16 x 1 whizlock	1
37	633456	Bushing, Idler	2
38	809035	Bolt, taptite 3/8-16 x 1	18
39	809073	Nut, 7/16-14 whizlock	16
40	603805	Idler pulley 5.06 O.D. V	1
41	633127	Belt, blade drive 60" deck	1
42	633447	Chain	4
43	800811	Screw, 7/16-14 x 1-1/2	8
44	800271	Screw, 5/16-18 x 3/4	2
45┼	303498	Sheave, blade drive 6.13 OD.	1
46┼	633010	Pulley, split sheave 6.30 OD	1
47◊	803046	Setscrew, 5/16-18 x 1sqhdcp	1
48◊	803022	Setscrew,5/16-18x5/8sqhdcp	2
49	807264	Key, 1/4 sq x 2 5/8	1
50	633012	Jackshaft, deck drive	1
51	804522	Nut, 5/8-11 hex	2
52	800300	Screw, 3/8-16 x 3	1
53	633014	Bracket, jackshaft	1
54	807503	Bolt, 5/16-18 x 3/4 Carr.	6
55	513013	Housing, flange	4
56	513012	Bearing w/lock collar & ss	2
57	634494	Cutter housing complete	3
58	807507	Bolt, 3/8-16 x 1 carr	4
59	632197	Strut wldmt, deck Lh	1
60	632288	Strut wldmt, deck Rh	1
61	633029	Spherical rod end	2
62◊	803050	Setscrew, 5/16 x 3/4sqhdcp	3
63	800343	Screw, 5/8-11 x 5	2
64	805010	Lockwasher, 5/8 reg.spring	2
65	811006	Zerk, 1/4-28 straight	5
66	632199	Pin wldmt, deck strut	2
67	804510	Nut, 5/8-18 hex	5
68	807006	Key, # 61 Woodruff	3
69	633011	Pulley, cast iron 6.30 O.D.	3
70	303543	Bearing	6
71	413314	Housing, bearing	3
72	513188	Spacer, bearing	3
73	513193	Seal, mech.dust	3
74	808506	Snap Ring	3
75	613106	Spindle	3
76	633483	Blade,20.5" std. 5/8 hole	3
	613111	Blade, low lift 5/8 hole	3
╪	613112	Blade, mulching 5/8 hole	3
77	634546	Jackshaft S/A	1

╪ Requires installation of Micro-Mulch accessory for proper mulching. Mulch kit P/N MK603
┼ Use antiseize on bore of pulleys.
◊ Use Pro-lock Nut Type (P/N 840022 .5 ml. tube) on setscrews.
Exmark red touch up spray paint - P/N 850337

60" DECK GROUP

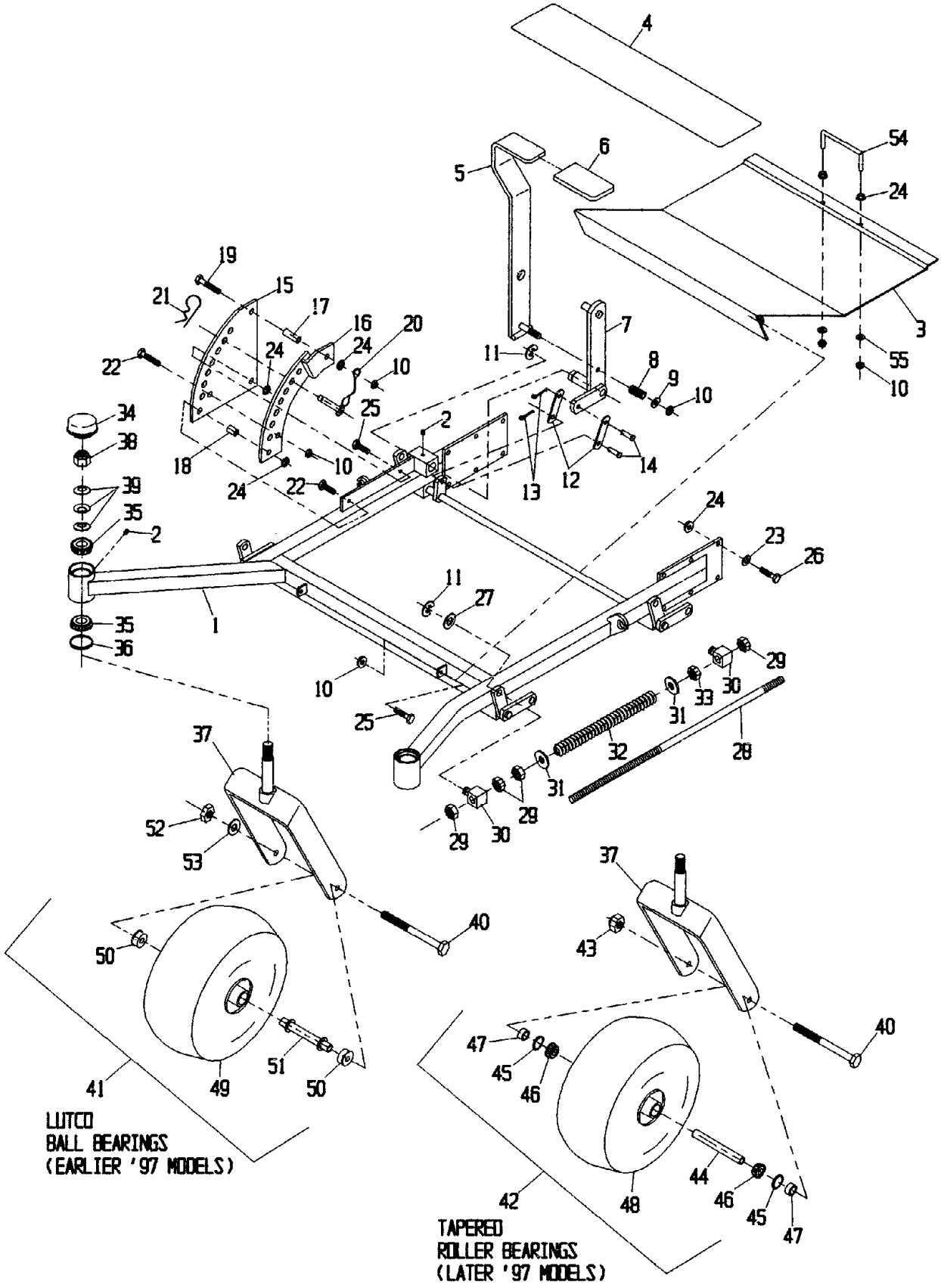


FRONT FRAME GROUP

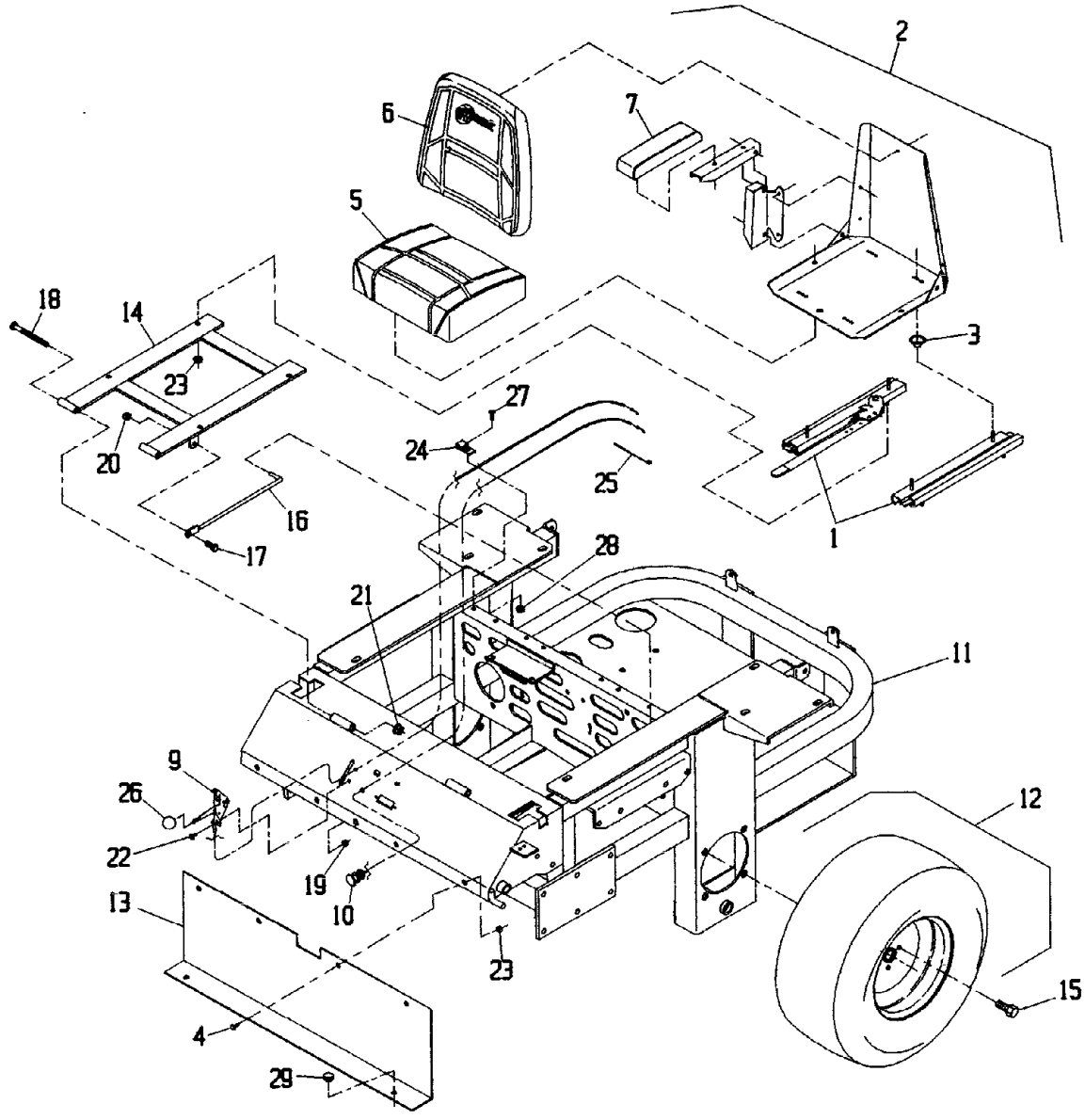
Ref. No.	Part No.	Description	Qty. Req'd.
1	632518	Frame wldmt, front 52"	1
	632513	Frame wldmt, front 60"	1
2	811006	Zerk, 1/4-28 straight	7
3	633556	Floorpan	1
4	633553	Pad, anti skid	3
5	632324	Lever wldmt, lift	1
6	633295	Grip, lift lever	1
7	632219	Arm wldmt, deck lift	1
8	633325	Spring, compression	1
9	805260	Washer, 3/8 std flat	1
10	804257	Nut, nylock 3/8-16	7
11	808505	E-ring	5
12	633068	Arm, deck lift	2
13	806761	Cotter pin, 1/8 x 3/4	2
14	808284	Clevis pin, 3/8 x 1	2
15	633072	Plate, deck lift	1
16	632195	Plate wldmt, deck lift	1
17	633082	Bushing, lift lever	1
18	633080	Bushing, lift lever	1
19	800299	Screw, 3/8-16 x 2 3/4	1
20	633097	Hitch pin w/lanyard	1
21	806005	Hairpin cotter (serv only)	1
22	800295	Screw, 3/8-16 x 1 3/4	2
23	303327	Washer, 3/8 disc spring	12
24	809007	Nut, whizlock 3/8-16	17
25	800292	Screw, 3/8-16 x 1	3
26	800293	Screw, 3/8-16X1 1/4	12
27	805271	Washer, 7/8 SAE flat	4
28	633096	Rod, deck lift	2
29	804522	Nut, 5/8-11 regular	8
30	633441	Swivel, deck mount	4
31	805268	Washer, 5/8 std flat	4
32	633064	Spring, deck support	2
33	804755	Jam nut, 5/8-11	2
34	543513	Cap, grease	2
35	543509	Bearing cone, tapered roller	4
	543508	Bearing cup, tapered roller	4
36	543511	Seal, grease	2
37	632511	Caster wldmt	2
38	804266	Nut, 3/4-10 nylock	2
39	633508	Washer, spring disk	6
40	800339	Screw, 1/2-13 x 7 1/2	2
41	632250	Caster wheel assy	2
42	632586	Caster wheel assy	2
43	804259	Nut, 1/2-13 nylock	2
44	633579	Spacer, front caster	2
45	633580	Seal, bearing	4
46	633585	Bearing cone	4
47	633581	Spacer, bearing	4
48	633582	Wheel & tire assy	2
	633002	Tire, 13 x 5.0-6 4 ply	2
	633583	Wheel	2
	633584	Bearing cup	2
49	633001	Wheel & tire assy	2
	633002	Tire, 13 x 5.0-6 4 ply	2
	633003	Wheel	2
50	513009	Bearing , wheel	4
51	632050	Spacer wldmt, wheel	2
52	804509	Nut, 1/2-13 reg hex	2
53	805008	Washer, 1/2 reg spring	2
54	633587	Handle	1
55	805259	Washer, 3/8 SAE flat	2

Exmark red touch up spray paint - P/N 850337

FRONT FRAME GROUP



MAIN FRAME GROUP



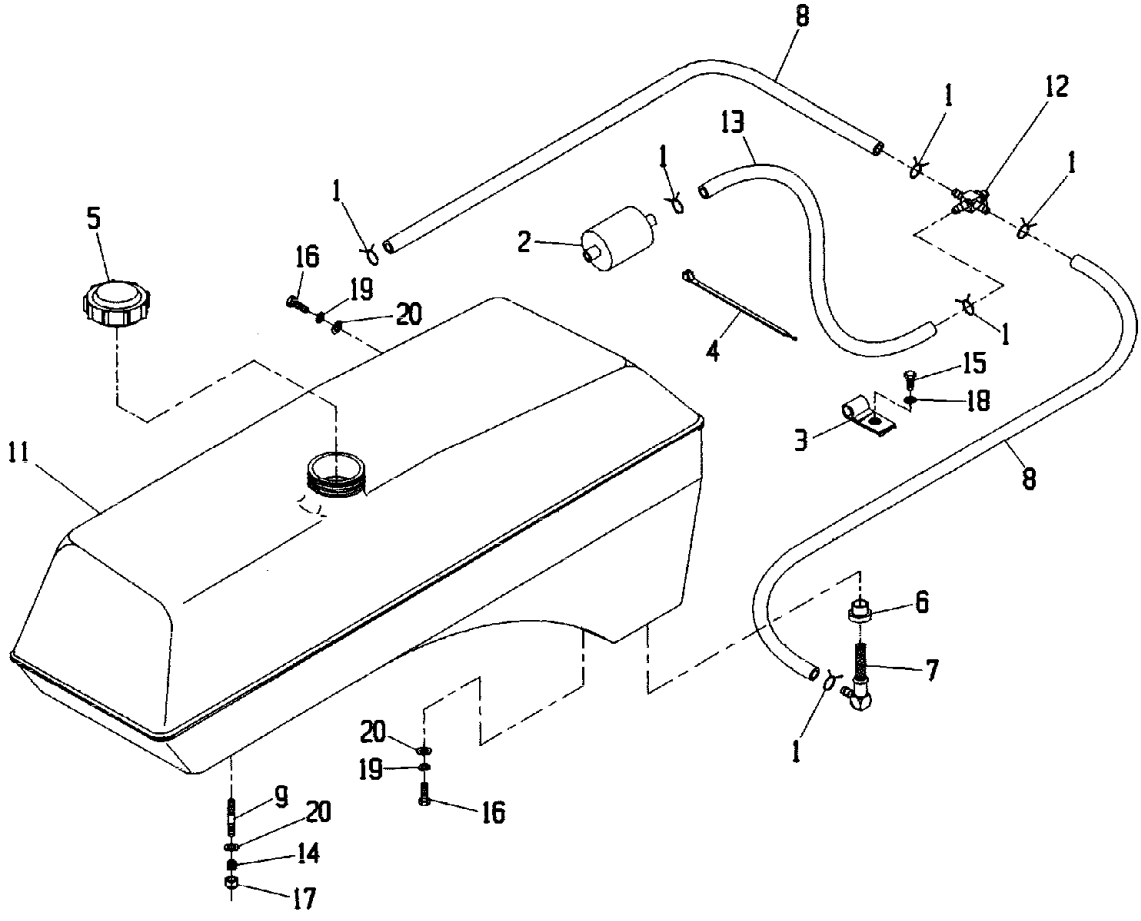
Ref. No.	Part No.	Description	Qty. Req'd.
1	523428	Track, seat (4" adjustable)	1
2	633461	Seat - Complete W/Armrests	1
3	543401	Spacer, seat track	4
4	800271	Screw, 5/16-18 x 3/4	4
5	543407	Cushion, seat	1
6	543408	Cushion, backrest	1
7	543409	Cushion, armrest (RH)	1
8*	543411	Cushion armrest (LH)	1
9	543697	Cable, throttle	1
10	603336	Cable, choke	1
11	632503	Frame, engine deck	1
12	633007	Wheel/tire assembly	2
	633008	Tire, 23 x 10.5 - 12 4 ply	1
	633009	Wheel	1
13	633105	Front, Console	1
14	632187	Frame, seat mount	1

Ref. No.	Part No.	Description	Qty. Req'd.
15	633273	Bolt, wheel 1/2-20 x 7/8	8
16	633293	Rod, seat hold-up	1
17	800273	Screw, 5/16-18 x 1	1
18	800306	Screw, 3/8-16 x 5	2
19	804252	Nut, nylock #10-24	2
20	804256	Nut, nylock 5/16-18	1
21	804257	Nut, nylock 3/8-16	2
22	807513	Screw, #10-24 x 1/2	2
23	809001	Nut, whizlock 5/16-18	12
24	513762	Clip, loom (.50)	1
25	303335	Plastic tie (lrg)	1
26	513592	Ball, (red) throttle cable	1
27	800252	Screw, 1/4-20 x 3/4	1
28	809012	Nut, whizlock 1/4-20	1
29	513658	Bumper	2

* Not Illustrated

Exmark black touch up spray paint - gloss black

FUEL GROUP



Ref. No.	Part No.	Description	Qty. Req'd.
1	303077	Clamp, fuel line	6
2⌑	**Kohler** Part No. 2405002 Fuel Filter		1
3	513762	Clip, loom .50	1
4	303335	Plastic tie (large)	1
5	513508	Cap, fuel tank	2
6	513645	Bushing	2
7	543277	Elbow, strainer	2
8	543456	Fuel line	2
9◆	633023	Stud, fuel tank	6
10*	633296	Tank, fuel (LH)	1
11	633297	Tank, fuel (RH)	1
12	633347	Valve, fuel	1
13	633348	Fuel line	1
14	633349	Spring, fuel tank	6
15	800251	Screw, 1/4-20 x 5/8	1
16	800271	Screw, 5/16-18 x 3/4	4
17	804256	Nut, nylock 5/16-18	6
18	805004	Washer, lock 1/4	1
19	805005	Washer, lock 5/16	4
20	805256	Washer, 1/4 std	10

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

* Not Illustrated.

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

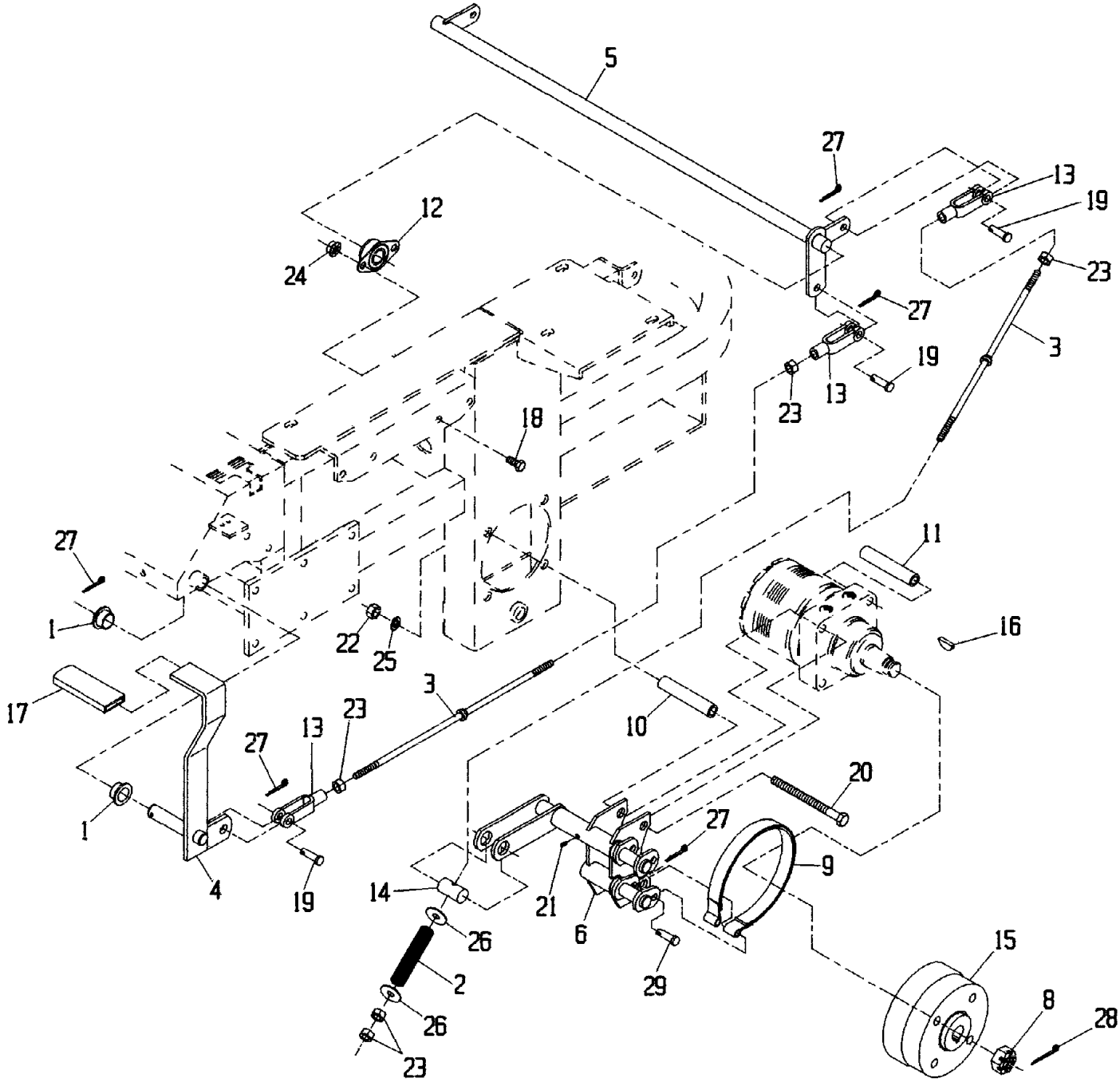
PARK BRAKE GROUP

Ref. No.	Part No.	Description	Qty. Req'd.
1	513140	Bushing	2
2	633454	Spring, brake rod	2
3	633477	Rod, brake	3
4	632489	Lever, brake	1
5	632217	Shaft, brake	1
6	632230	Bracket, brake (LH) 60" Deck.	1
	632404	Bracket, brake (LH) 52" Deck.	1
7*	632232	Bracket, brake (RH) 60" Deck	1
	632406	Bracket, brake (RH) 52" Deck	1
8	809036	Nut, castle 1.00-20	2
9	633058	Band, brake	2
10	633060	Spacer (short) 60" Deck	4
	633380	Spacer (short) 52" Deck	4
11	633062	Spacer (long) 60" Deck	4
	633382	Spacer (long) 52" Deck	4
12	633102	Bearing, flange	2
13	633131	Yoke	4
14	633144	Pin, trunion	2
15†	633548	Hub & drum, wheel	2
16	807020	Woodruff key, 5/16X1	1
17	633268	Grip, brake lever	1
18	800290	Screw, 3/8-16 x 3/4	4
19	808285	Pin, clevis 3/8 x 1 1/8	4
20	800334	Screw, 1/2-13 x 6 60" Deck	8
	800347	Screw, 1/2-13 x 4 52" Deck	8
21	811008	Zerk, grease	2
22	804509	Nut, 1/2-13	8
23	804525	Nut, 3/8-24	8
24	809007	Nut, whizlock 3/8-16	4
25	805008	Washer, lock 1/2	8
26	805260	Washer, 3/8 std	4
27	806761	Pin, cotter 1/8 x 3/4	9
28	806800	Pin, cotter 9/64 x 1 1/2	2
29	808283	Pin, clevis 3/8 x 2	4

* Not Illustrated

† Use anti-sieze on hub bore.
Exmark black touch up spray paint - gloss black

PARK BRAKE GROUP



MOTION CONTROL LEVERS

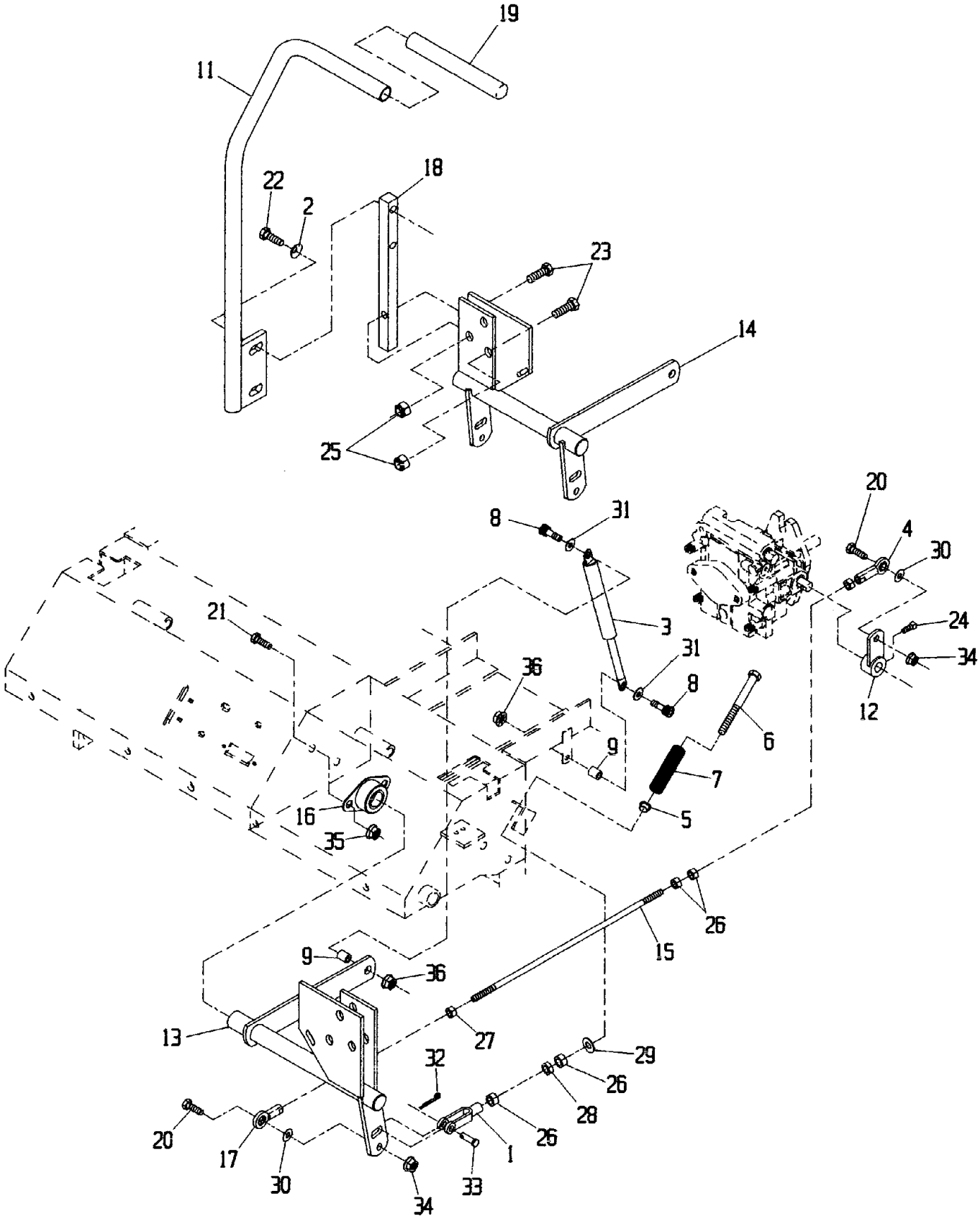
Ref. No.	Part No.	Description	Qty. Req'd.
1	303105	Yoke	2
2	303327	Washer, disc spring 3/8	4
3	523027	Dampener	2
4	543017	Ball joint (RH)	2
5	603735	Bushing, nylon (reverse ind.)	2
6	603737	Bolt, (neutral return)	2
7	603807	Spring, (neutral return)	2
8♦	809057	Bolt, shoulder 5/16 x 3/4	4
9	603903	Spacer	4
10*	632191	Handle, motion control (LH)	1
11	632193	Handle, motion control (RH)	1
12	632208	Arm, pump control	2
13	632213	Bracket, motion control (LH)	1
14	632215	Bracket, motion control (RH)	1
15	633153	Link, pump control	2
16	633102	Bearing, flanged	4
17	633152	Ball joint (LH)	2
18	633177	Arm, control shaft	2
19	633257	Grip, motion control handle	2
20	800274	Screw, 5/16-18 x 1 1/4	4
21	800290	Screw, 3/8-16 x 3/4	8
22	800292	Screw, 3/8-16 x 1	4
23	800295	Screw, 3/8-16 x 1 3/4	6
24◊	803022	Set screw, 5/16 x 5/8	2
25	804257	Nut, nylock 3/8-16	6
26	804521	Nut, 5/16-24	10
27	804524	Nut, 5/16-24 (LH)	2
28	804758	Nut, jam 5/16-24	2
29	805256	Washer, 1/4	2
30	805258	Washer, 5/16 std	4
31	805257	Washer, 5/16 SAE	4
32	806753	Pin, cotter 3/32 x 1/2	2
33	808280	Pin, clevis 5/16 x 1	2
34	809001	Nut, whizlock 5/16-18	4
35	809007	Nut, whizlock 3/8-16	8
36	809012	Nut, whizlock 1/4-20	4

* Not Illustrated.
Exmark black touch up spray paint - gloss black

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

♦ Use Pro-Lock, Retaining Type (P/N 840023, .5cc tube) on damper mounting shoulder bolts

MOTION CONTROL LEVERS



HYDRAULIC GROUP

Ref. No.	Part No.	Description	Qty. Req'd.
1	403102	Hose, high pressure	2
2▽	512166	Tank, hydraulic reservoir	1
3▽	513006	Head, filter	1
4	513034	Bearing, pivot	2
5	513167	Cap, hydraulic tank	1
6	513211	Element, hydraulic oil filter	1
♦	523541	Element, hyd oil filter(winter)	1
7	513840	Elbow, 90° w/O-ring	2
	603921	O-Ring	1
8	522217	Hose, low pressure (7")	1
9	523103	Gasket, tank cap	1
10	523222	Elbow, 45° (w/O-rings)	4
	603919	O-Ring (SAE #10)	1
	603992	O-Ring (37° flare #8)	1
11	523328	Motor, wheel drive	2
	000099	Kit, seal	1
	000139	Kit, bearing	1
12	603384	Bushing, idler pivot	1
13	603413	Spring, pump drive idler	1
14	603721	Fitting, tee (3/8" i.d. hose)	1
15	603722	Fitting, tee (1/4" i.d. hose)	1
16	603826	Clamp, hose (1/2")	3
17	603827	Clamp, hose (5/8")	5
18	603987	Elbow, 90° 7/16-JIC x 1/4-NPT	1
19	603988	Elbow, 90° 9/16-JIC x 1/4-NPT	1
20	603989	Elbow, 90° (w/O-ring)	2
	603923	O-Ring (SAE #4)	1
21	603990	Connector, strght. (w/O-rings)	4
	603920	O-Ring (SAE #8)	1
	603992	O-Ring (37° flare #8)	1
22	613034	Hose, high pressure 60"	2
	403102	Hose, high pressure 52"	2

Ref. No.	Part No.	Description	Qty. Req'd.
23	632201	Arm, pump idler	1
24	632281	Hose, low pressure (12")	1
25	632282	Hose, low pressure (20 1/2")	1
26	632285	Hose, low pressure (11 1/4")	1
27	632286	Hose, low pressure (4")	1
28	633568	Sheave, pump (5 Grooves)	2
	633040	Sheave, pump (8 Grooves)	2
29	633567	Sheave, engine (5 Grooves)	1
	633044	Sheave, engine (8 Grooves)	1
30	633569	Belt, pump drive (5 Ribs)	1
	633162	Belt, pump drive (8 Ribs)	1
31	633167	Pulley, idler w/bushing	1
32	633335	Hose, low pressure (14 1/2")	2
33	634277	Arm, w/bearing	1
34	800252	Screw, 1/4-20 x 3/4	2
35	800294	Screw, 3/8-16 x 1 1/2	1
36	800295	Screw, 3/8-16 x 1 3/4	1
37	800805	Screw, 3/8-16 x 3 1/2	1
38	803016	Screw, 3/8-16 x 1 whizlock	4
39◊	803022	Setscrew, 5/16-18 x 5/8	2
40◊	803046	Setscrew, 5/16-18 x 1	2
41◊	803050	Setscrew, 5/16-18 x 3/4	2
42	805004	Lockwasher, 1/4	2
43	805258	Washer, 5/16 std	1
44	805260	Washer, 3/8 std	1
45	807263	Key, 1/4 x 1/4 x 1 1/4	1
46	807272	Key, 5mm x 5mm x 25mm	2
47	809007	Nut, 3/8-16 whizlock	8
48	809012	Nut, whizlock 1/4-20	2
49	811008	Zerk, 90° 1/4-28	1
50	800251	Screw, 1/4-20 x 5/8	2
51	603841	Pump, hydro	1
	2513018	Kit, overhaul seal	1

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

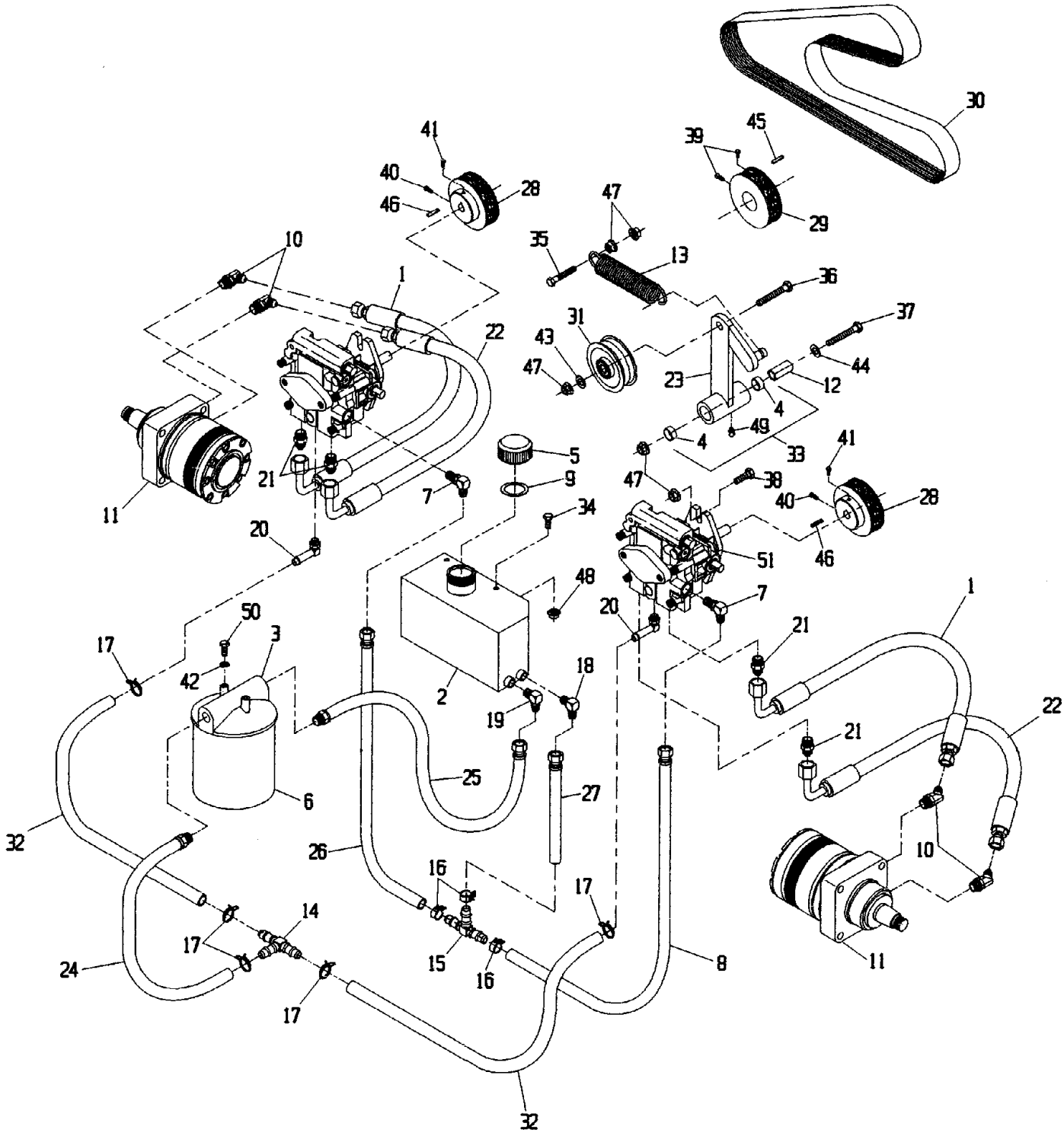
▽ Use Teflon pipe sealant on pipe threads in reservoir & filter head.

Exmark black touch up spray paint - gloss black

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

HYDRAULIC GROUP

NOTE:(8) GROOVE SHEAVES & (8) RIB BELT USED ON EARLY '97 MODELS
(5) GROOVE SHEAVES & (5) RIB BELT USED ON LATER '97 MODELS



ENGINE DECK GROUP

Ref. No.	Part No.	Description	Qty. Req'd.
1	213069	Spacer, strut adjustment	4
2	303335	Plastic tie	1
3	523420	Bumper, rubber	2
4	543007	Spacer	2
5	602974	Cable assembly	2
6	603610	Washer, spring disc	2
7	632183	Guard, rear engine	1
8	633082	Bushing	2
9	633098	Clutch (use with 22 HP)	1
	634311	Clutch kit (22 HP)	1
	633099	Clutch (use with 25 HP)	1
	634418	Clutch kit (25 HP)	1
	613184	Clutch (use with 18 HP)	1
	634541	Clutch kit (18 HP)	1
10	633453	Spacer (use w/ 18&22 HP)	1
	633179	Spacer (use with 25 HP)	1
11	634308	Shield, lift - subassembly	1
12	633298	Shield, engine	1
13	633300	Shield, lift	1
14	634309	Shield (LH) - subassembly	1
15	633301	Shield, heat	1
16	633305	Baffle, engine (LH)	1
17	633466	Shield, muffler	1
18*	634310	Shield (RH) - subassembly	1
19	523285	Clip, shield	2
20*	633303	Baffle, engine (RH)	1
21	800032	Bolt, tap 3/8-16 x 3	2
22	800252	Screw, 1/4-20 x 3/4	10
23	800276	Screw, 5/16-18 x 1 3/4	1
24	800292	Screw, 3/8-16 x 1	2
25¤	800819	Screw, 7/16-20 x 2 1/2	1
26	803035	Rivet, 3/16 x 1/4	9
27	804255	Nut, nylock 1/4-20	4
28	804257	Nut, nylock 3/8-16	2
29	805256	Washer, 1\4 std	4
30	805258	Washer, 5/16 std	1
31	809001	Nut, whizlock 5/16-18	1
32	809007	Nut, whizlock 3/8-16	4
33	809012	Nut, whizlock 1/4-20	7
34	633396	Clip, loom .56	1
35	809076	Screw, M6 x 1.0mm x 45mm	2
36	323235	Washer, disc spring	2
37	323236	Spacer	2

* Not Illustrated.

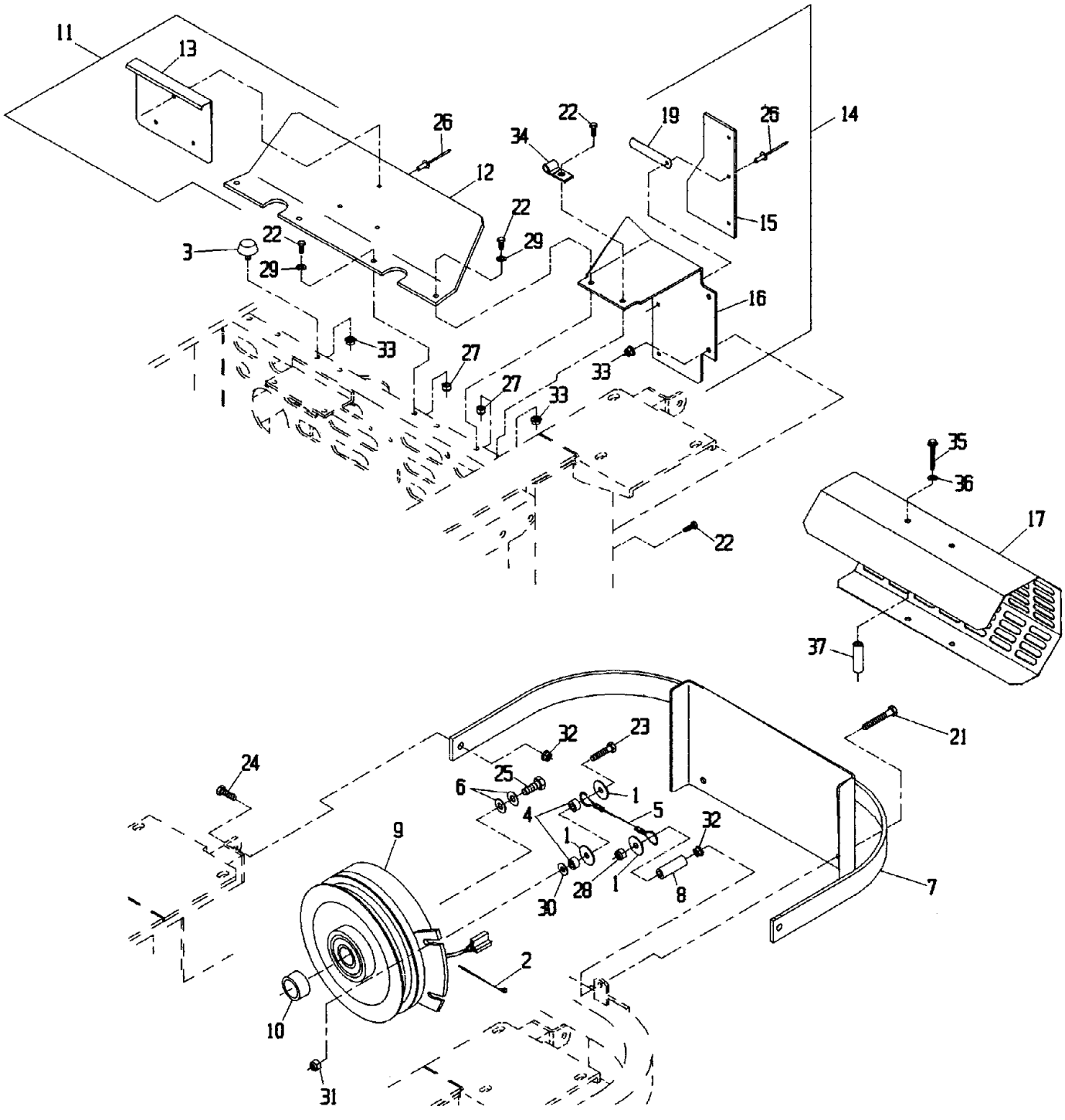
¤ Use Pro-Lock, Nut Type (P/N 840022, .5ml tube) on clutch bolt.
Exmark black touch up spray paint - gloss black

Kohler Replacement Parts List

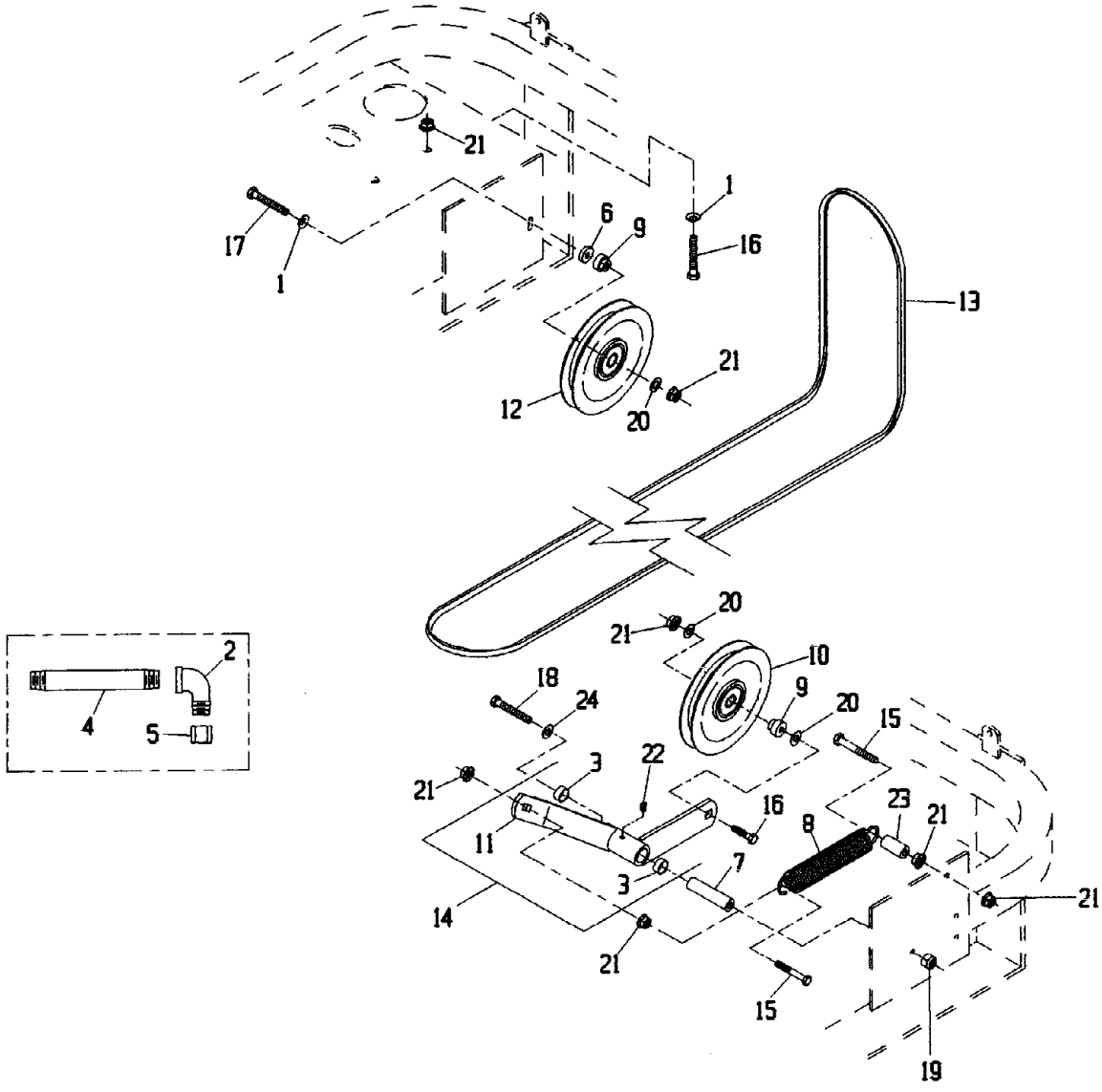
Note: Refer to Engine Owner's Manual

Description	Kohler Part No.
Engine Oil Filter	1205001
Air Precleaner (For 18 & 22 HP Engine)	2408302
(For 25 HP Engine)	2408305
Air Filter (For 18 & 22 HP Engine)	4708303
(For 25 HP Engine)	2708303

ENGINE DECK GROUP



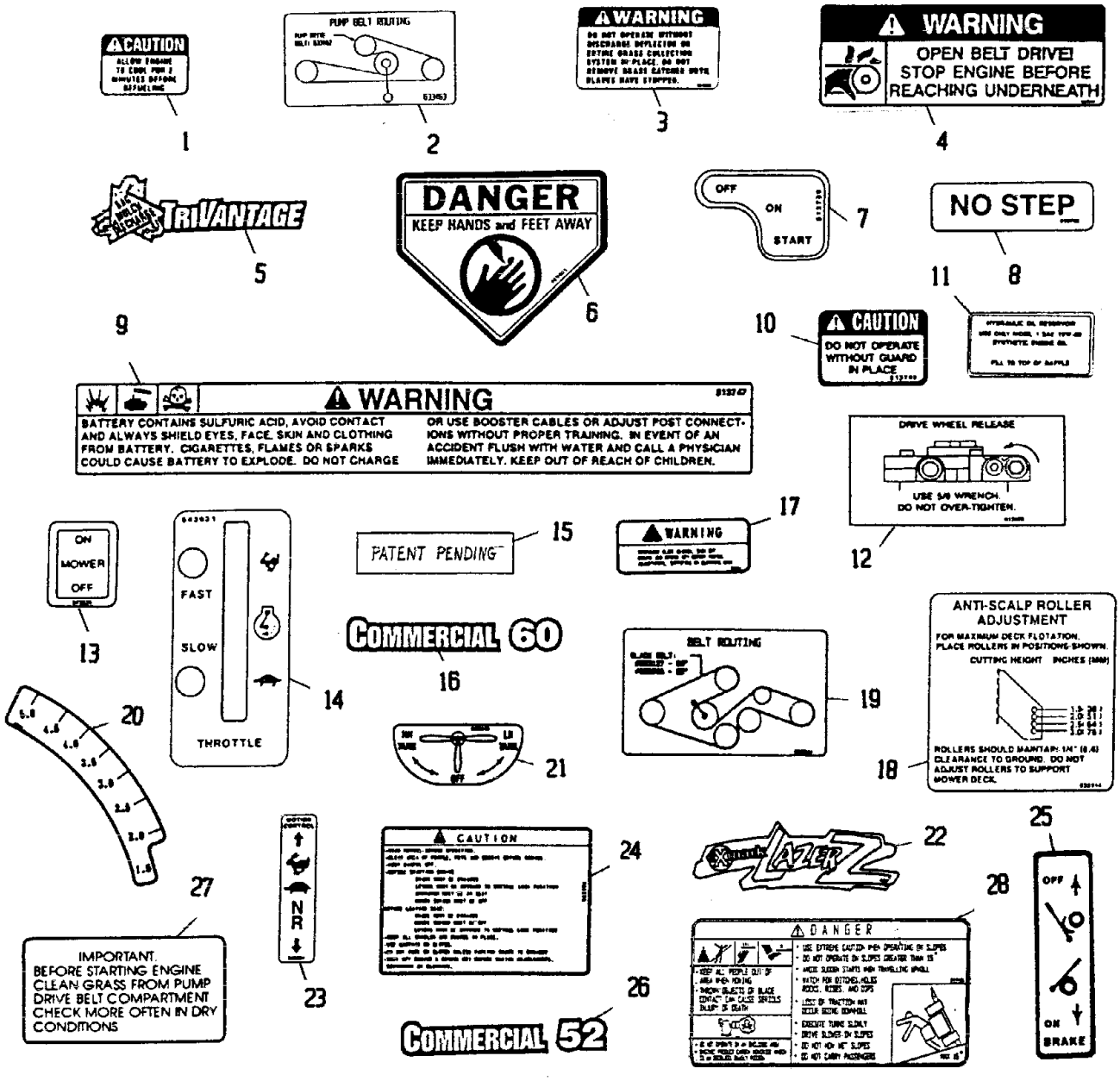
ENGINE DECK GROUP (con't.)



Ref. No.	Part No.	Description	Qty. Req'd.
1	303327	Washer, spring disc 3/8	5
2▽	403124	Elbow, 3/8 NPT	1
3	513034	Bearing	2
4▽	543232	Nipple, pipe 3/8 NPT	1
5▽	543233	Cap, oil drain 3/8 NPT	1
6	603050	Spacer	1
7	603384	Bushing, idler pivot	1
8	603402	Spring, mule idler	1
9	603496	Bushing, idler	2
10	603805	Pulley, idler	1
11	632468	Arm, idler	1
12	633166	Pulley, idler	1
13	633173	Belt, mule drive	1
14	632469	Arm, idler w/bushings	1
15	800297	Screw, 3/8-16 x 2 1/4	2
16	800295	Screw, 3/8-16 x 1 3/4	5
17	800299	Screw, 3/8-16 x 2 3/4	1
18	800805	Screw, 3/8-11 x 3 1/2	1
19	804257	Nut, nylock 3/8	1
20	805259	Washer, 3/8 sae	3
21	809007	Nut, whizlock 3/8-16	10
22	811008	Zerk, 1/4-20 (90°)	1
23	603401	Spacer, spring	1
24	805260	Washer, 3/8	1

▽ Use a Teflon Pipe Sealant or equivalent on threads.
Exmark black touch up spray paint - gloss black

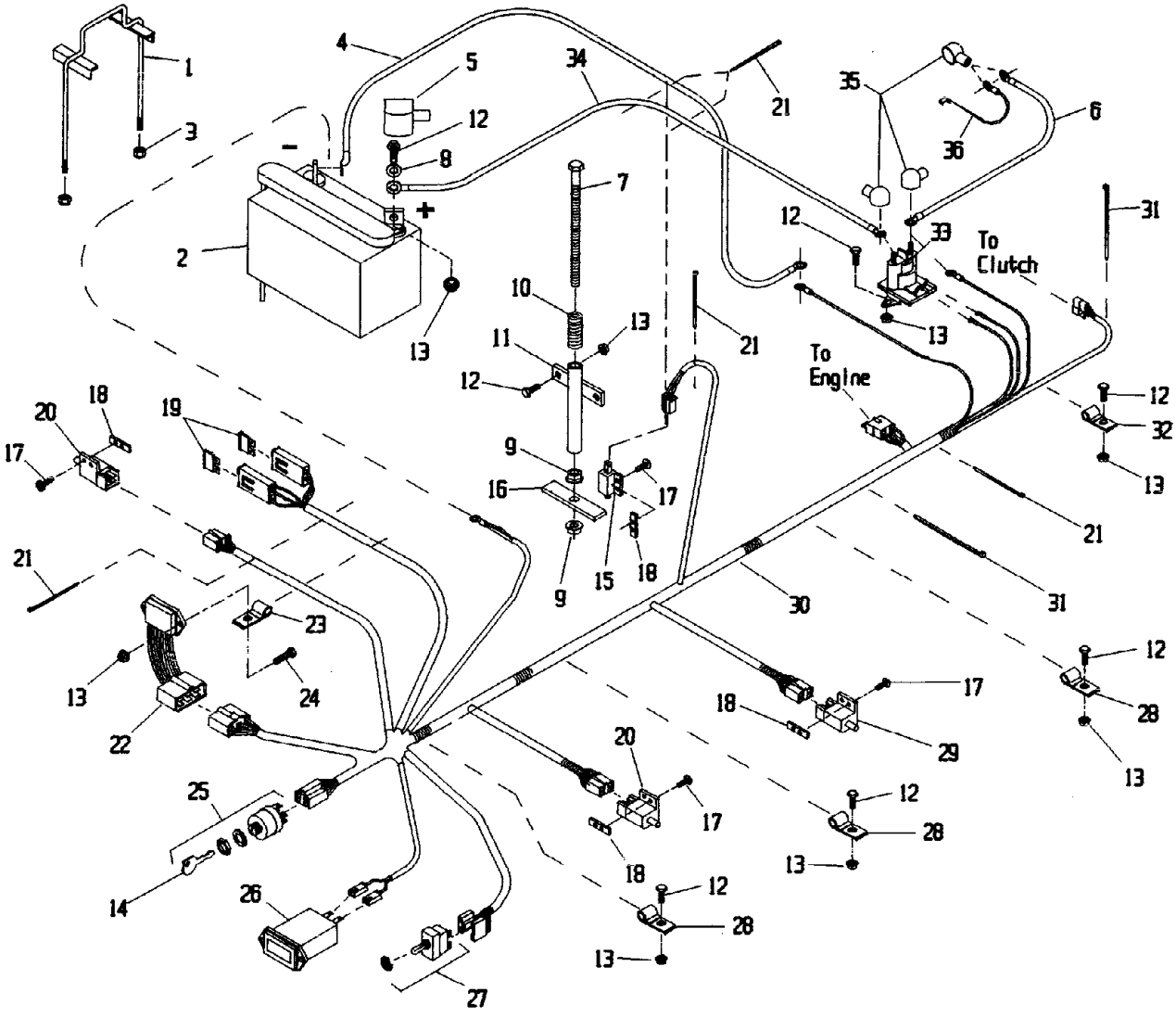
DECAL GROUP



Ref. No.	Part No.	Description	Qty. Req'd.
1	303293	Decal, 2 Minute Cool	2
2	633463	Decal, Pump Belt Rtg(8 Rib)	1
	633599	Decal, Pump Belt Rtg(5 Rib)	1
3	303508	Decal, Discharge Warning	1
4	303517	Decal, Belt Drive Warning	1
5	303520	Decal, TriVantage	1
6	403005	Decal, Danger	2
7	513739	Decal, Ignition	1
8	513742	Decal, No Step	2
9	513747	Decal, Battery	1
10	513748	Decal, Guard (Caution)	1
11	513890	Decal, Hydraulic Tank	1
12	513929	Decal, Drive Release	1
13	543626	Decal, Blade Engagement	1
14	543631	Decal, Throttle	1

Ref. No.	Part No.	Description	Qty. Req'd.
15	373066	Decal, Patent Pending	2
16	613050	Decal, Commercial 60	1
17	633313	Decal, Warning	1
18	633314	Decal, Anti-Scalp	1
19	633344	Decal, Belt Routing	1
20	633345	Decal, Deck Height	1
21	633346	Decal, Fuel Valve	1
22	633350	Decal, Lazer Swash	2
23	633354	Decal, Motion Control	2
24	633390	Decal, Instructional	1
25	633391	Decal, Brake	1
26	403132	Decal, Commercial 52	1
27	633462	Decal, Important	2
28	633558	Decal, Danger	1
	631537	Decal Kit	

ELECTRICAL GROUP

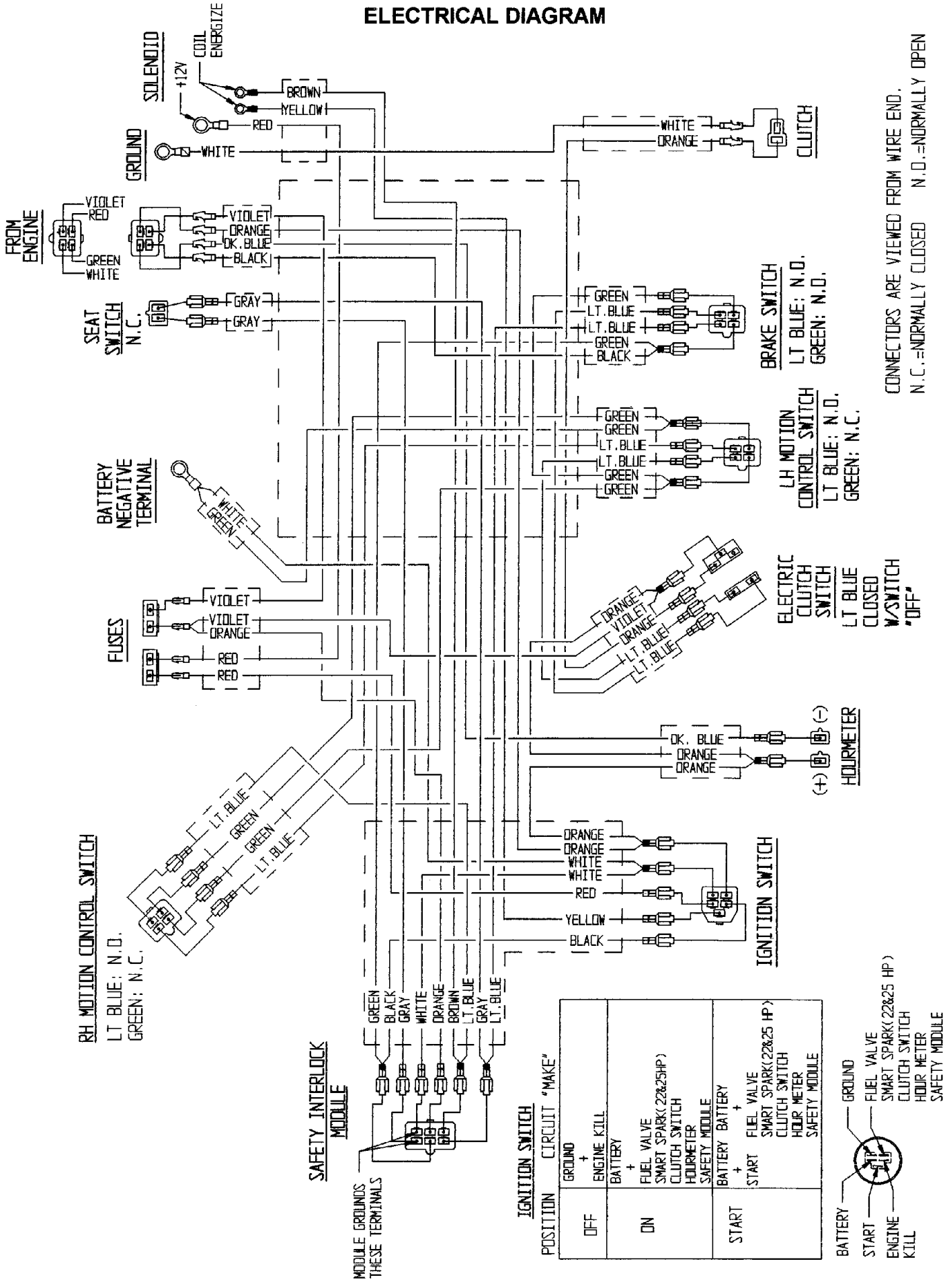


Ref. No.	Part No.	Description	Qty. Req'd.
1	632321	Holdown wldmt.-battery	1
2	603479	Battery-12V	1
3	804256	Nut, 5/16-18 nylock	2
4	633307	Cable-battery (-) 40"	1
5	543391	Insulator-battery	1
6	633306	Cable-starter (+) 8"	1
7	800282	Screw, 5/16-18x7	1
8	805256	Washer, 1/4 flat	2
9	809001	Nut, 5/16-18 whizlock	2
10	523415	Spring- seat switch	1
11	522424	Spring mount wldmt	1
12	800252	Screw, 1/4-20x3/4	10
13	809012	Nut, 1/4-20 whizlock	11
14	603511	Keys, ignition	1
15	513152	Switch- seat N.C.	1
16	513180	Actuator, seat switch	1
17	803028	Screw, #10-24x5/8	8
18	633181	Plate- tapped	4

Ref. No.	Part No.	Description	Qty. Req'd.
19	816001	Fuse-20 amp	2
20	633111	Switch-drive lever N.O./N.C.	2
21	303287	Plastic tie (small)	5
22	543316	Module-safety interlock	1
23	513762	Clip-loom .50	1
24	800254	Screw, 1/4-20x1	1
25	543070	Switch-ignition w/ keys	1
26	513374	Meter- engine hours	1
27	543018	Switch- blade w/ nut	1
28	633396	Clip- loom .69	3
29	633110	Switch- brake N.O./N.O.	1
30◊	633284	Harness-wiring	1
31	303335	Plastic tie (large)	2
32	323229	Clip- loom .38	1
33	513075	Switch- 12v solenoid	1
34	523281	Cable- battery (+) 30"	1
35	543393	Insulator, solenoid (+)	3
36	543084	Wire- starter solenoid	1

◊ Use dielectric grease on all wiring harness connectors.

ELECTRICAL DIAGRAM



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