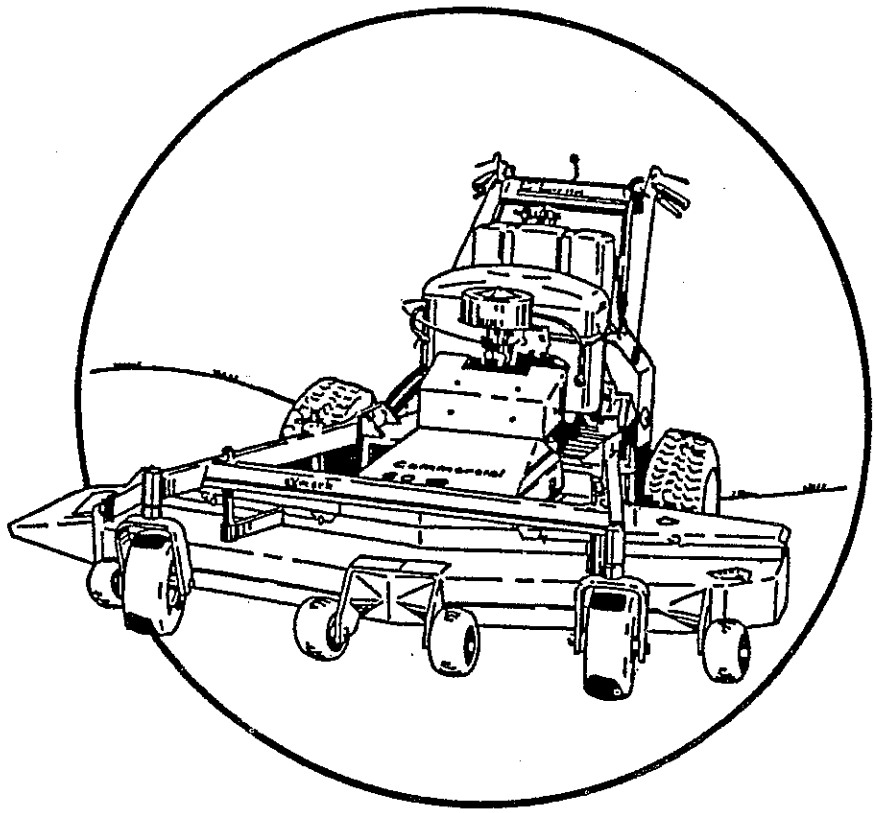
eXmark MFG. CO. INC.

For Serial Nos. 84,000 & Higher

Turf Tracer Hydro



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 quantity, part number and description of the part needed.

The serial number plate of the tractor unit is located on the top right hand side of the engine frame. The serial number plate for the deck is located on the front support pin gusset on the right hand side of the deck. We suggest you record numbers for ready reference.

Tractor Model No. _____

Tractor Unit Serial No. _____

Deck Model No. _____

Deck Serial No. _____

Date Purchased _____

Purchased From _____

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MODELS TTH-18KO, TTH-14K & TTH-20KO

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Safety Recommendations For All Exmark Mower Users –

Recommended practices from the International Safety Organizations Specifications for power lawn mowers.

Training

1. Regard the Exmark mower as a piece of power equipment and teach this regard to all who operate this unit.
2. Read the instructions carefully. Be familiar with the controls and the proper use of the equipment.
3. Never allow children, young teenagers, or people unfamiliar with these instructions to use the mower.
4. Avoid mowing while people, especially children or pets, are nearby. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

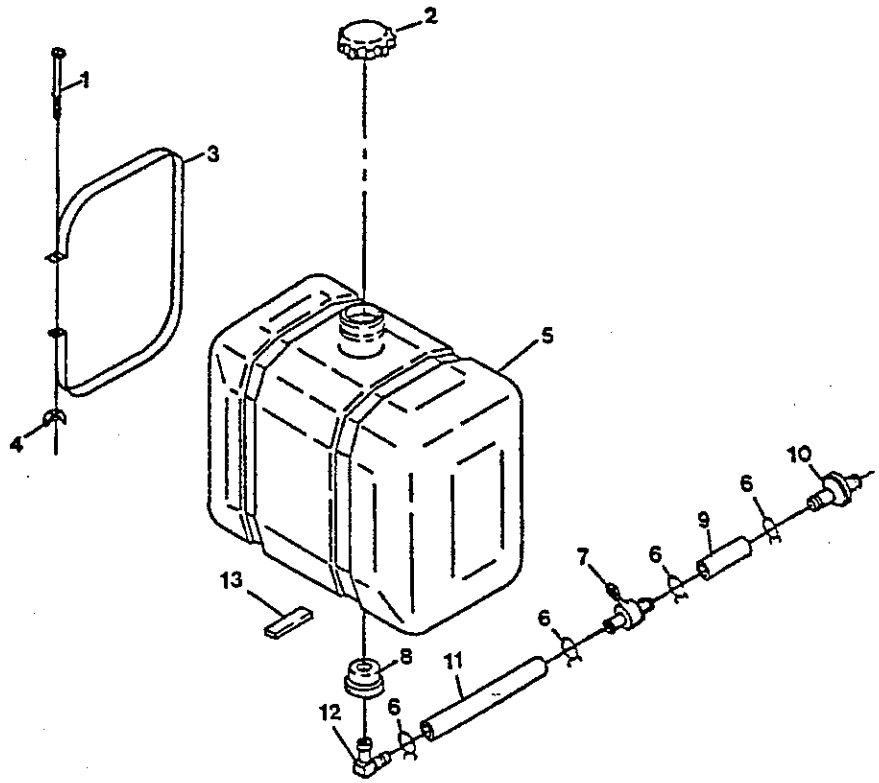
Preparation

1. The use of personal protective equipment, such as (but not limited to) protection for the eyes, ears, feet and head is recommended.
2. While mowing, always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandles.
3. Thoroughly inspect the area where the equipment is to be used and remove all stones, sticks, wires, bones and other foreign objects.
4. Always place the mower in the neutral lock position before starting the engine.
5. DANGER: Fuel is highly flammable.
   a) Store fuel in containers specifically designed for this purpose.
   b) Refuel outdoors only. Do not smoke while refueling.
   c) Add fuel before starting the engine. Never remove the cap of the fuel tank or add fuel while engine is running or when engine is hot.
   d) If fuel is spilled, do not attempt to start the engine. Move away from the area of the spill and avoid creating any source of ignition until fuel vapors have dissipated.

Operation

1. Give complete, undivided attention to the job at hand.
2. Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect.
3. Mow only in daylight or good artificial light.
4. Avoid operating the equipment in wet grass, when feasible. Always be sure of your footing on slopes. Walk, never run.
5. Mow across the face of slopes, never up and down. Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
6. Use extreme caution when backing up or pulling the mower towards you.
7. Stop the blade(s) if mower has to be tilted for transportation, when crossing surfaces other than grass, and when transporting the mower to and from the area to be mowed.
8. Never operate the mower with defective guards, shields, or without safety devices in place, for example, deflectors.
9. Do not change the engine governor settings or overspeed the engine. Operating an engine at excessive speed may increase the hazard of personal injury.
10. Disengage all blade and drive clutches before starting.
11. Start the engine or switch on the motor carefully with feet well away from the blade(s).
12. Do not put hands or feet near rotating parts while the mower is being operated.
13. Never pick up or carry a mower while the engine is running.
14. Stop the engine and disconnect the spark plug wire:
    a) Before checking, cleaning or working on the mower
    b) After striking a foreign object (inspect the mower for damage and make repairs before restarting and operating the mower).

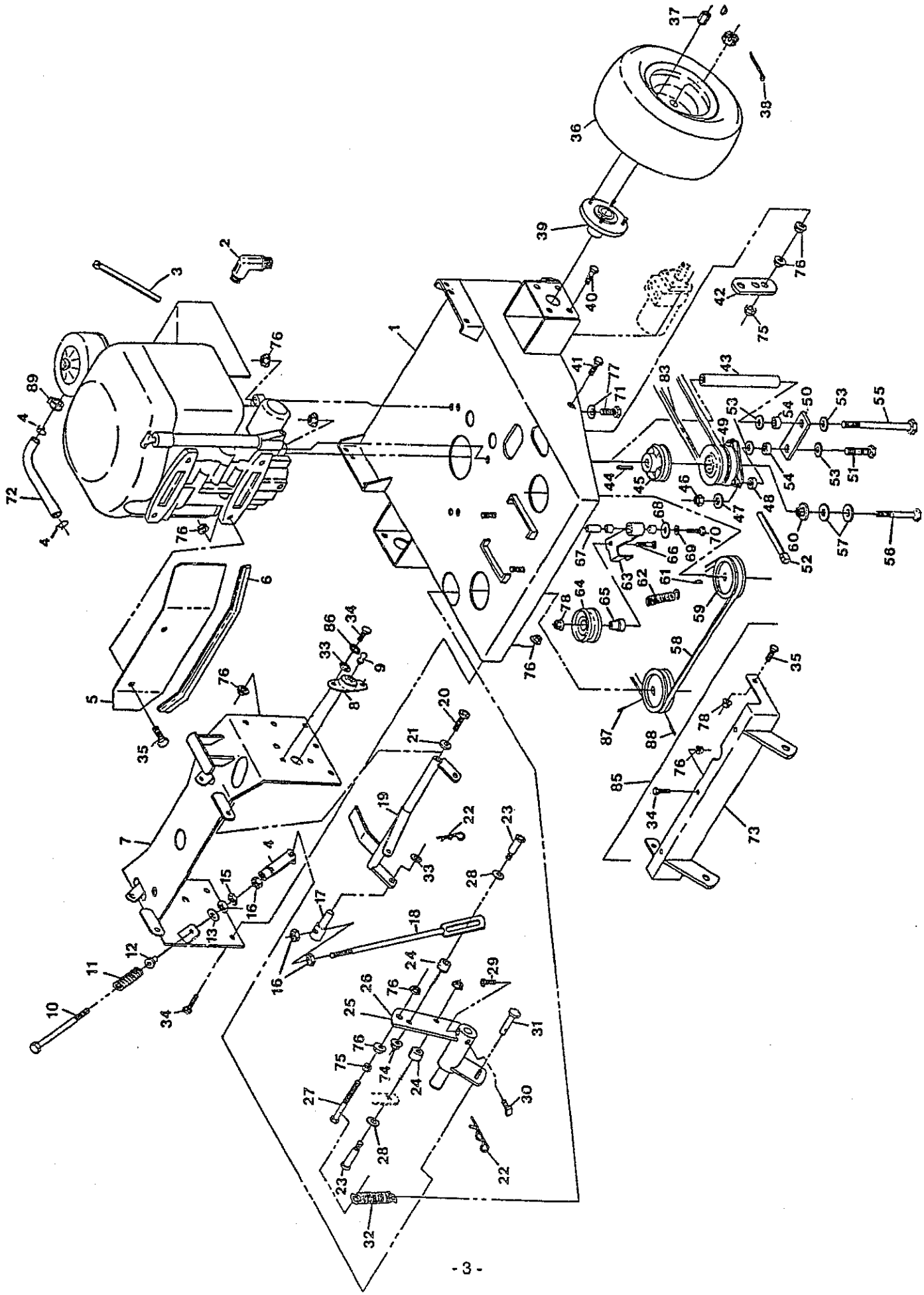
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FUEL GROUP & FENDERS

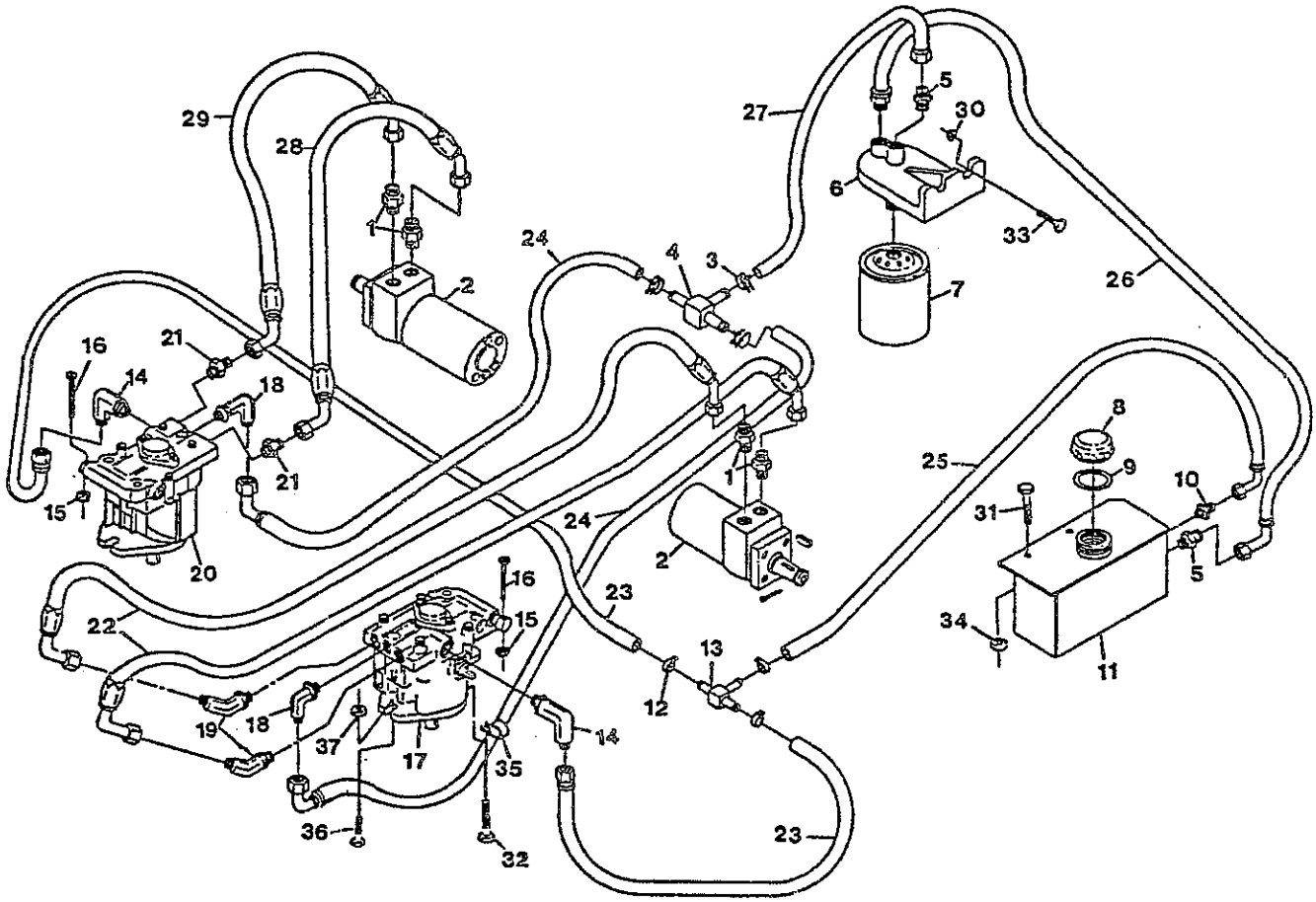
KEY	PART #	QTY.	DESCRIPTION
1	801062	2	Machine Screw .25-20 x 3
2	513508	1	Gas Cap
3	303465	2	Strap - 5 Gal. Fuel
4	543792	2	Wingnut - 1/4 Nyloc
5	543364	1	Gas Tank
6	303077	4	Clamp - Fuel Line
7	603770	1	Valve - Fuel

KEY	PART #	QTY.	DESCRIPTION
8	513645	1	Bushing - Fuel
9	603776	1	Hose - Gas Line
10	303197	1	Fuel Filter
11	543649	1	Hose - Gas Line (18 HP)
	603955	1	Hose - Gas Line (14 HP)
	303022	1	Hose - Gas Line (20 HP)
12	543277	1	Elbow - Fuel Tank



ENGINE DECK GROUP

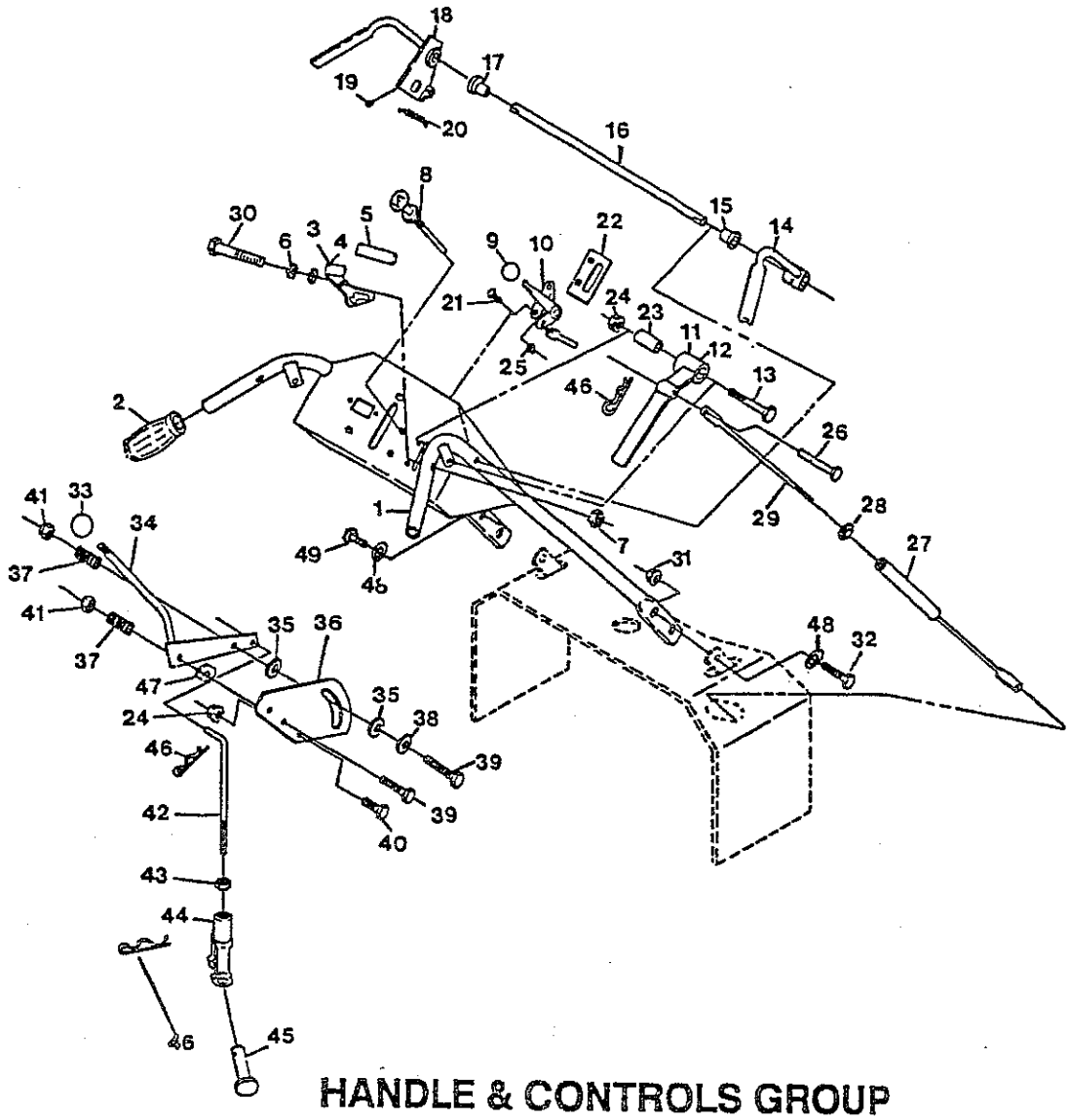
KEY	PART #	QTY.	DESCRIPTION
1	602944	1	Engine Deck Weldment, 18 & 20 HP
	602951	1	Engine Deck Weldment, 14 HP
2	303431	1	Elbow - 90° Street Brass (Kohler)
3	303287	1	Plastic Tie
4	303077	1	Clamp - Gas Line (Kawasaki)
	303077	2	Clamp - Gas Line (Kohler)
5	603613	1	Heat Shield (Kohler Only)
6	603615	1	Seal Trim (Kohler Only)
7	602744	1	Support Weldment - Tank/Handle
8	543514	2	Side Flange Mounting
9	811006	2	Grease Fitting 1/4-28 Straight
10	603737	2	Bolt - Neutral Return
11	603807	2	Spring - Neutral Return
12	603735	2	Bearing - Nylon Flanged
13	805256	2	1/4 Standard Flatwasher
14	303105	2	Yoke - Adjustable
15	804758	2	5/16-24 Jam Nut
16	804521	8	5/16-24 Regular Nut
17	603676	2	Swivel
18	602742	2	Rod - Control Arm
19	602695	1	Crank Weldment
20	809056	2	375 x .375 HSHSS
21	805259	2	3/8 SAE Washer
22	806003	4	Hairpin Cotter
23	809057	4	312 x .750 HSHSS
24	603903	4	Spacer
25	602671	1	Arm Weldment - Control RH
26	602673	1	Arm Weldment - Control LH
27	800274	2	5/16-18 x 1-1/4 HHCS
28	805257	4	Washer - 5/16 SAE
29	809058	2	#10-24 x 3/4 Hex Sckt Hd Cpscrw
30	803022	2	5/16-18 x 5/8 Sq Hd Cuppoint Setscrew
31	808280	2	Clevis Pin
32	603693	2	Spring - Extension
33	805257	10	5/16 SAE Washer
34	800271	12	5/16-18 x 3/4 HHCS
35	800292	4	3/8-16 x 1 HHCS
36	603714	2	Tire and Wheel Assembly
	603427	1	Tire Only
	603715	1	Rim Only
37	513011	8	Wheel Nut
38	806800	2	Cotter Pin
39	603967	2	Hub 4 Bolt Taper
40	803045	8	3/8-18 x 3/4 Whizlock Bolt
41	800016	2	5/16-18 x 1-1/4 Hx Tap Bolt
42	603801	2	Anchor - Spring
43	603469	1	Standoff - Clutch
44	807270	1	1/4 x 1/4 x 3/4 Machine Key
	807010	1	3/4 x 1/4 #91 Woodruff Key (20 HP Kohler)
45	603589	1	Sheave - 4.25 O.D.
	603970	1	Sheave - 4.25 O.D. (20 HP Kohler)
46	804256	1	5/16-18 Hex Nyloc Nut
47	805258	1	5/16 Standard Flatwasher
48	323093	1	Neutral Return Spacer
49	603539	1	Clutch - Warner Electric
50	543004	1	Anchor - Electric Clutch
51	800275	1	5/16-18 x 1-1/2 HHCS
52	303335	2	Plastic Tie - Large
53	213069	4	Washer
54	543007	2	Spacer - Clutch Anchor
55	800282	1	5/16-18 x 7.0 HHCS (Kohler)
	809049	1	M8 x 1.25 x 150 mm HHCS (Kaw.)
56	800820	1	7/16-20 x 3 HHCS (Kohler)
	809050	1	M10 x 1.5 x 70 mm HHCS (Kaw.)
57	603610	2	Spring - 7/16 Disc
58	603809	1	Belt - Hydro Trans Drive
59	603778	2	Sheave - Pump
60	603609	1	Bushing - Clutch Keeper
61	807272	2	Machine Key 5 mm sq x 25 mm
62	603402	1	Spring - Extension
63	602521	1	Idler Arm Assy - Engine Deck With Bearings
	602458	1	Arm Weldment - Idler
64	603843	1	Idler Pulley
65	603496	1	Idler Bushing
66	807517	1	3/8-16 x 1-3/4 HHCS
67	603044	1	Bushing - Idler Pivot
68	373034	1	Washer Pivot
69	805006	1	3/8 Hvy Spring Lockwasher
70	800298	1	3/8-16 x 2-1/2 HHCS
71	303334	4	5/16 Disc Spring Washer (Kaw. Only)
72	603954	1	Hose - Gas Line (18 HP)
	303471	1	Hose - Gas Line (14 HP)
	303426	1	Hose - Gas Line (20 HP)
73	602438	1	Hitch Weldment
74	809012	4	1/4-20 Whizlock Nut
75	804256	4	5/16-18 Nyloc Nut
76	809001	24	5/16-18 Whizlock Nut
77	800275	3	5/16-18 x 1-1/2 HHCS (Kohler Only)
	809018	3	M8 x 1.25 x 30 mm HHCS (Kawasaki Only)
78	809007	5	3/8-16 Whizlock Nut
79		1	Engine - 14 HP Kawasaki
		1	Engine - 18 HP Kohler
		1	Engine - 20 HP Kohler
80		1	Air Filter - Kohler #45-083-02
		1	Air Filter - 14 HP Kawasaki #11013-2110
81		1	Foam Precleaner - Kohler #45-083-01
		1	Foam Precleaner - Kawasaki #11013-2109
82		1	Oil Filter - Kohler #52-050-02
		1	Oil Filter - Kawasaki #49065-2071
83	603306	1	Mower Drive Belt (60" Mower Deck)
	603582	1	Mower Drive Belt (52" Mower Deck)
84	513034	2	Bearing Pivot
85	601000	1	Hitch - Sulky
86	805005	4	5/16 Heavy Lockwasher
87	803050	1	312-18 x .75 Sq. Hd. Cuppoint Setscrew
88	803022	1	312-18 x .625 Sq. Hd. Cuppoint Setscrew
89	303308	1	Clamp - Gas Line



HYDRAULICS GROUP

KEY	PART #	QTY.	DESCRIPTION
1	603779	4	Fitting
	603919	1	Boss O-Ring
	603922	1	Face O-Ring
2	603718	2	Motor - Wheel
3	603827	3	Hose Clamp
4	603721	1	Fitting - 3/8 Hose Tee
5	513510	2	Connector - Male
6	603720	1	Head - Filter
7	513211	1	Element - Oil Filter
8	513167	1	Cap - Hydraulic Reservoir
9	523103	1	Gasket - Tank Cap
10	513583	1	Connector - Male
11	512166	1	Reservoir - Hydraulic Fluid
12	603826	3	Hose Clamp
13	603722	1	Fitting - 1/4 Hose Tee
14	513840	2	Elbow - 90°
	603921	1	O-Ring
15	804255	2	1/4-20 Nylcc Nut
16	801060	2	1/4-20 x 2 Pan Head Slotted Machine Screw
17	603841	1	Pump - Hydro RH
18	513197	2	Elbow - .563-18 IC x .438 O-Ring
	603923	1	O-Ring

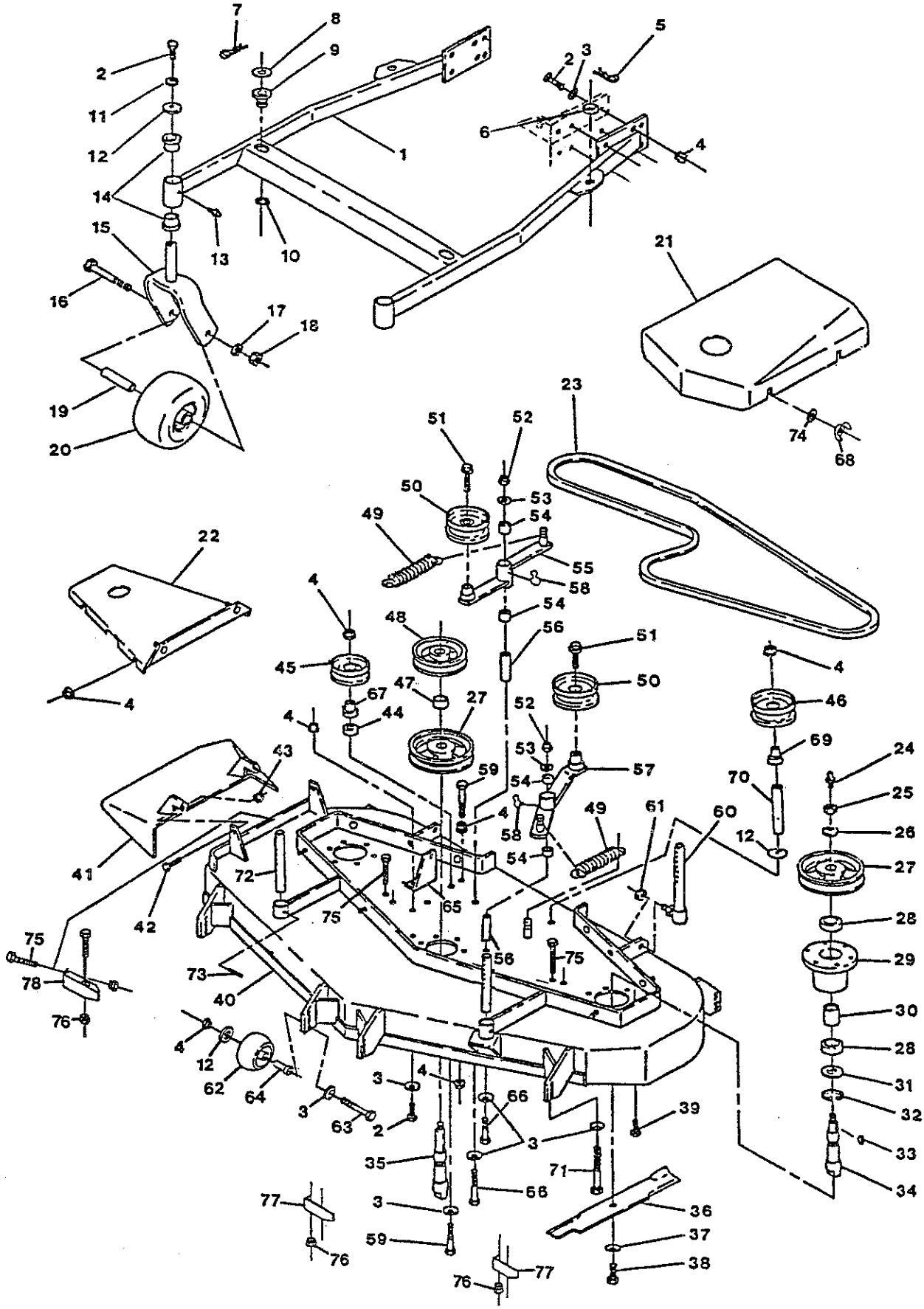
KEY	PART #	QTY.	DESCRIPTION
19	513838	2	Elbow - 45°
	603922	1	Face O-Ring
	603920	1	Boss O-Ring
20	603840	1	Pump - Hydro LH
21	603758	2	Adapter - Straight Thread
	603920	1	O-Ring
	603922	1	O-Ring
22	603723	2	Hose RH ABPP/FRMP
23	602750	2	Hose Assembly - Case Drain
24	602752	2	Hose Assembly - Charge Pump
25	602756	1	Hose Assembly - Tank Return
26	512832	1	Hose Assembly - Supply
27	602754	1	Hose Assembly - Charge Line
28	603726	1	Hose LH APP/RMP
29	603725	1	Hose LH BPP/FMP
30	809001	2	5/16-18 Whizlock Nut
31	800252	2	1/4-20 x 3/4 HHCS
32	800293	1	3/8-16 x 1-1/4 HHCS
33	800272	2	5/16-18 x 1.0 HHCS
34	809012	2	1/4-20 Whizlock Nut
35	603727	1	Clip - .56 Loom
36	800292	3	3/8-16 x 1 HHCS
37	809007	4	3/8-16 Whizlock Nut



HANDLE & CONTROLS GROUP

KEY	PART #	QTY.	DESCRIPTION
1	602740	1	Handle Weldment - Hydro
2	303097	2	Grip - Handle
3	603769	1	Latch - Hydro Drive Lever LH
4	603767	1	Latch - Hydro Drive Lever RH
5	303019	2	Grip - Vinyl Latch
6	303435	4	1/4 Disc Spring Washer
7	804255	2	1/4-20 Nyloc Nut
8	603336	1	Choke Control Push/Pull (Kohler Only)
9	513592	1	Knob - Red Ball
10	603199	1	Throttle Control (Kohler)
	323129	1	Throttle Control (Kawasaki)
11	602839	1	Drive Lever Weldment - RH
12	602837	1	Drive Lever Weldment - LH
13	800256	2	1/4-20 x 1-1/2 HHCS
14	302138	1	Lever Weldment - OPC RH
15	303365	1	Nylon Bushing
16	303364	1	Connecting Rod
17	303369	1	Bushing - Flanged
18	602507	1	Lever Weldment - OPC
19	803322	2	Setscrew
20	303363	1	Actuator Spring
21	807513	2	#10-24 x 1/2 RHSN
22	543974	1	Plate - Throttle (Kohler)
23	603749	2	Bushing - Drive Lever
24	809012	4	1/4-20 Whizlock Nut

KEY	PART #	QTY.	DESCRIPTION
25	804252	2	#10-24 Nyloc Hex Nut
26	603792	2	Pin - Clevis
27	602692	2	Housing Weldment
28	804506	2	5/16-18 Reg Nut
29	603705	2	Rod - Brake Lever Assembly
30	800257	2	1/4-20 x 1-3/4 HHCS
31	809007	4	3/8-16 Whizloc Nut
32	800292	3	3/8-16 x 1 HHCS
33	603175	1	Knob - 1-3/8
34	602733	1	Lever Weldment - Shift
35	603701	2	Washer - Friction
36	603730	1	Plate - Shifter Lever
37	603325	2	Spring - Compression
38	603716	1	Washer - Friction
39	800277	2	5/16-18 x 2 HHCS
40	800252	2	1/4-20 x 3/4 HHCS
41	804256	2	5/16-18 Nyloc Nut
42	603700	1	Rod - Speed Control
43	804758	1	5/16 Jam Nut
44	303105	1	Yoke - Adjustable
45	808280	1	Clevis Pin
46	806003	3	Hairpin Cotter
47	805257	1	5/16 Flatwasher
48	303327	4	Spring Disk Washer
49	800293	1	3/8-16 x 1-1/4 HHCS

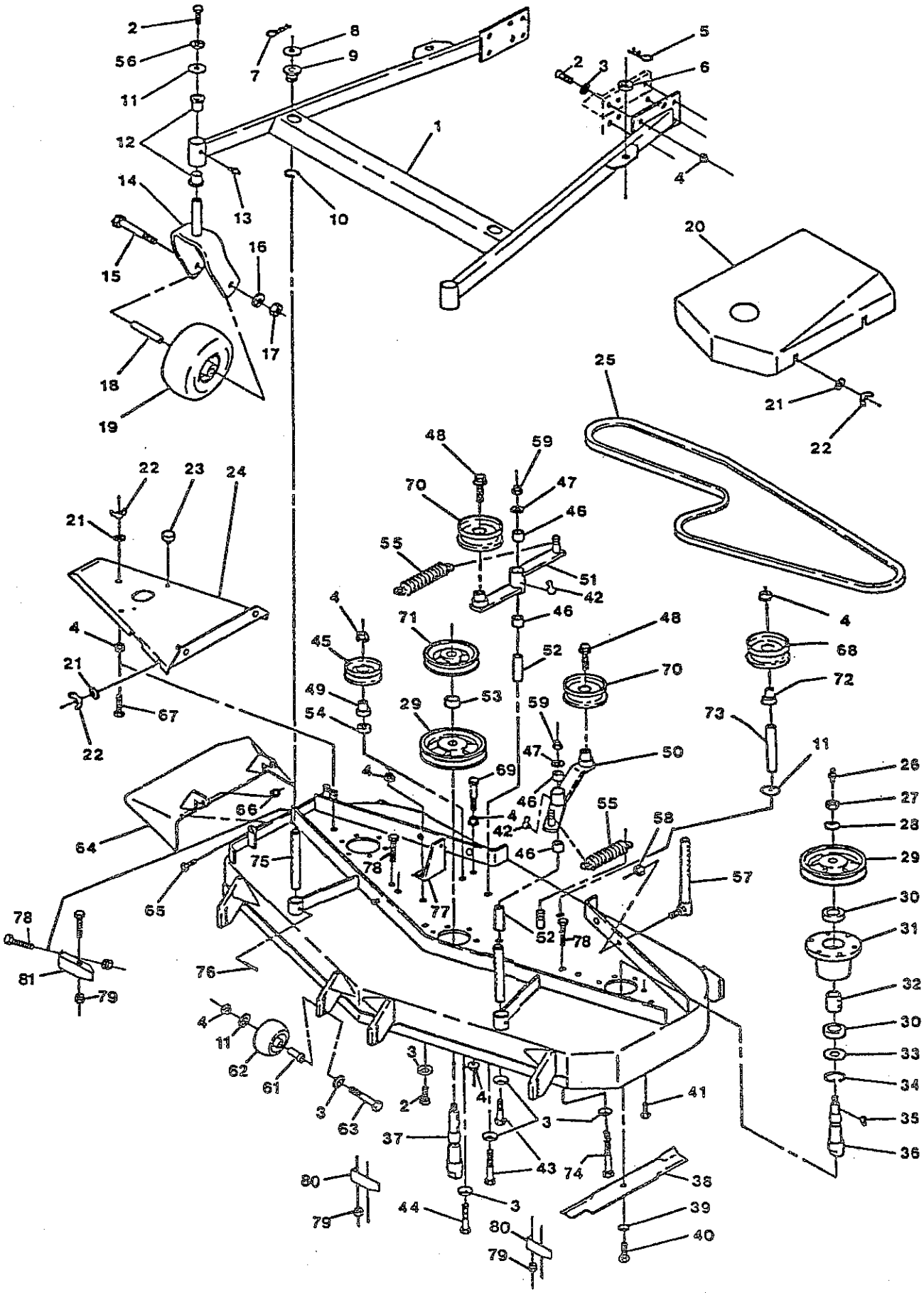


52" MOWER DECK

KEY	PART #	QTY.	DESCRIPTION
1	602939	1	Support Weldment - Deck
2	800292	12	3/8-16 x 1 HH Capscrew
3	303327	19	3/8 Disc Spring Washer
4	809007	28	Nut - 3/8-16 Whizlock
5	806006	2	5/8 Hairpin
6	303164	2	Spacer - Blade Driver
7	806007	2	7/8 Hairpin
8	513338	2	Washer
9	513336	2	Bushing - Deck Support
10	808507	2	Ring - Ext. Retaining
11	805006	2	3/8 Hvy. Spring Lockwasher
12	373034	9	Washer - Pivot
13	811001	2	1/8 NPT Straight Zerk
14	303514	4	Flange Thrust Bearing
15	522143	2	Weld Assy - Caster Fork
16	800334	2	1/2-13 x 6 HH Capscrew
17	805008	2	1/2 Reg Spring Lockwasher
18	804509	2	1/2-13 Reg Hex Nut
19	513547	2	Spacer - Front Caster
20	513648	2	Wheel & Tire Assy - 9 x 3.50-4
	513807	2	Wheel
	513808	2	Tire 9 x 3.50-4
	513809	2	Bearing
	513810	4	Bushing
21	603942	1	Cover - Deck Drive Belt
22	602545	2	Cover - Deck Weldment
23	603576	1	Belt - Blade Drive
24	811006	3	Zerk - 1/4-28 Straight
25	804510	3	5/8-18 UNF Hex Nut
26	513208	3	Spring - Disc
27	513207	3	Sheave - Blade Drive
28	303057	6	Bearing - Ball 305K
29	513186	3	Housing - Bearing
30	513188	3	Spacer - Bearing
31	513193	3	Seal - Mech. Dust
32	808506	3	Snap Ring - 2.59 x 08 TK
33	807006	4	#61 Woodruff Key
34	603031	2	Spindle - Outer Blade
	604262	1	Drive Assy - Outer Blade
35	603022	1	Spindle - Center Blade
	604621	1	Drive Assy - Center Blade
36	603637	3	Blade - 18.0 Diameter
	603844	3	Blade - Low Lift
	603873	3	Blade - Mulching

KEY	PART #	QTY.	DESCRIPTION
37	513435	3	1/2 Disc Spring Washer
38	800531	3	1/2-20 x 1 HH Capscrew RH
39	809035	18	3/8-16 x 1.0 TT Tex Washer Hd Bolt
40	602928	1	Deck Weldment - 52" SD
41	602571	1	Chute Weldment - Discharge
42	800273	2	5/16-18 x 1 HH Capscrew
43	804256	2	5/16-18 Nyloc Hex Nut
44	603050	1	Bushing - Spacer
45	513787	1	Pulley - V Idler
46	603805	1	Idler
47	603504	1	Spacer - Tube
48	603581	1	Sheave - Mower Drive
49	603413	2	Spring - Extension
50	603497	2	Idler Pulley
51	803016	2	3/8-16 x 1 Whizlock Bolt G5
52	804257	2	3/8-16 Hex Nyloc Nut Flated
53	805260	2	3/8 Std. Flatwasher
54	513034	4	Bearing - Pivot
55	602604	1	Idler Arm Assy w/Bearings
	602591	1	Arm Weldment - Deck Idler
56	603384	2	Bushing - Idler Pivot
57	602865	1	Idler Arm Assy Deck Drive w/Bearings
	602867	1	Arm Weldment Deck Drive Idler
58	811008	2	Zerk - 1/4-28 x 90°
59	800297	2	3/8-16 x 2-1/4 Hx Hd Cpscrew G5
60	603540	2	Link - Rear Deck Support
61	803031	2	3/8-24 Torque Nut
62	603299	6	Roller - Anti Scalp
63	800807	6	3/8-16 x 4.00 HHCS Gr. 8
64	603602	6	Bushing - Roller
65	603620	1	Bracket - Spring Anchor
66	800805	2	38-16 x 3.5 Gr. 8 HH Cpscrew
67	603496	1	Bushing - Idler
68	543678	4	Wingnut - Nylon Insert
69	513791	1	Bushing
70	603494	1	Spacer
71	800302	1	3/8-16 x 4 HHCS
72	603001	2	Rod - Deck Support
73	806332	2	Rollpin 1/4 x 1-1/2
74	805259	4	Washer - Flat
75	800270	17	5/16-18 x 5/8 HHCS
76	809001	17	5/16-18 Whizlock Nut
77	602911	2	Baffle Weldment
78	602913	1	Baffle Weldment

* Requires installation of Micro-Mulch assembly for proper mulching.

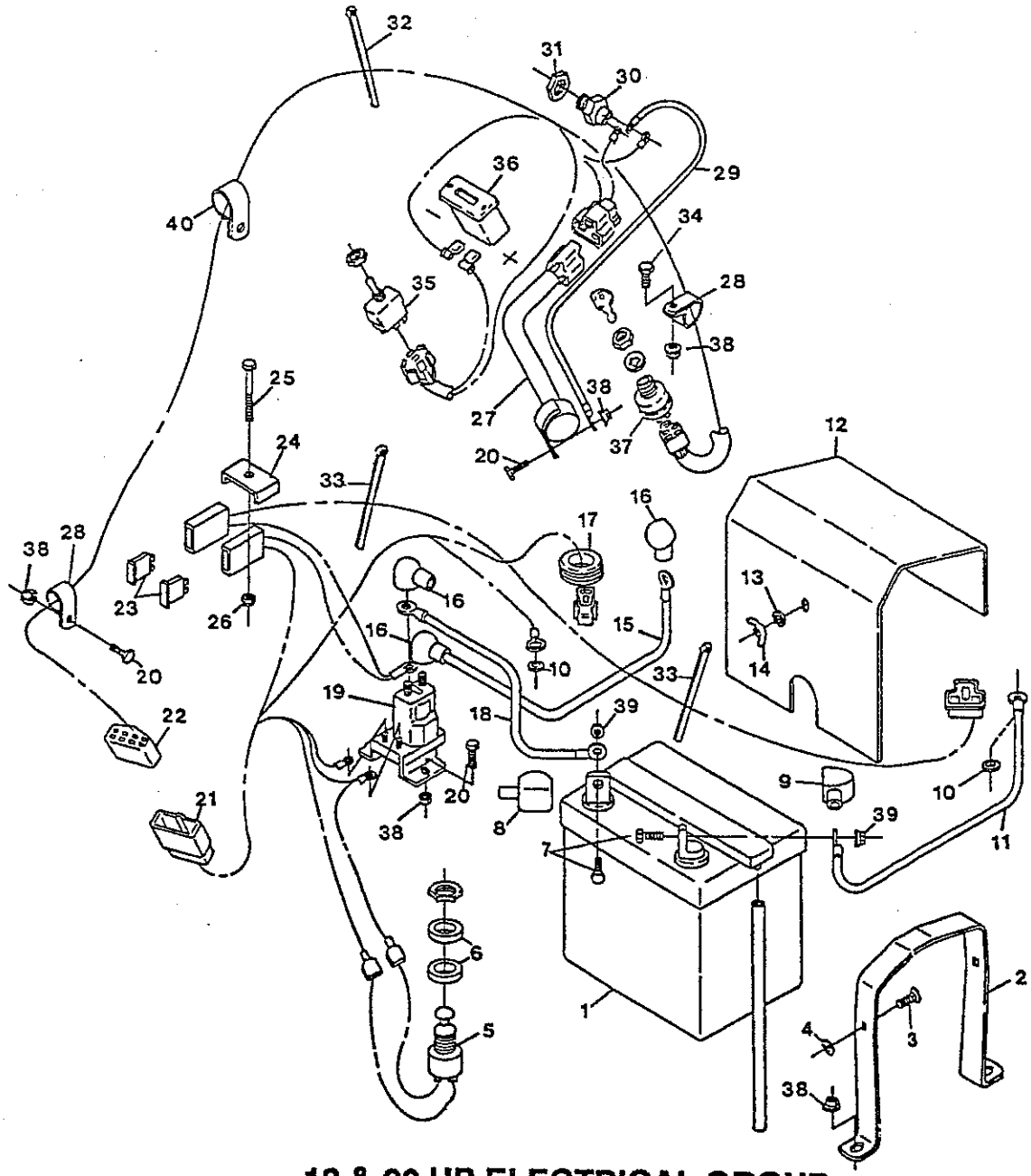


60" MOWER DECK

KEY	PART #	QTY.	DESCRIPTION
1	602593	1	Support Wldmt, Dk. Pltd.
2	800292	12	3/8-16 x 1 HH Capscrew
3	303327	20	3/8 Disc Spring Washer
4	809007	22	3/8-16 Flange Hex Nut
5	806006	2	5/8" Hairpin
6	303164	2	Blade Driver Spacer
7	806007	2	7/8" Hairpin
8	513338	2	Washer
9	513336	2	Bshing, Deck Support
10	808507	2	Ring, Ext. Retaining
11	373034	9	Washer, Pivot
12	303514	4	Flange Thrust Bearing
13	811001	2	1/8 NPT Straight Zerk
14	522143	2	Weld Assy - Caster Front
15	800334	2	Screw - 1/2-13 x 6 HHC-5
16	805008	2	1/2 Reg Spring Lockwasher
17	804509	2	1/2-13 Reg Hex Nut
18	513547	2	Spacer, Front Caster
19	513648	2	9 x 3.50-4 W & T Assy.
	513807	2	Wheel
	513808	2	Tire 9 x 3.50-4
	513809	2	Bearing
	513810	4	Bushing
20	543584	1	Cover, Deck Drive Belt
21	805259	10	Washer, Flat - 3/8
22	543678	10	Wingnut - Nylon Insert
23	513291	2	Bumper, Seat
24	542588	2	Cover, Decfk Wldmt. - Pltd.
25	603045	1	Belt - Blade Drive
26	811006	3	Zerk, 1/4-28 Strt.
27	804510	3	5/8-18 UNF Hex Nut
28	513208	3	Spring, Disc
29	513207	3	Sheave, Blade Drive
30	303057	6	Bearing, Ball 305K
31	513186	3	Housing, Bearing
32	513188	3	Spacer, Bearing
33	513193	3	Seal, Mech. Dust
34	808506	3	Snap Ring, 2.59 x 08 TK
35	807006	4	#61 Woodruff Key
36	603031	2	Spindle - Outer Blade
	604262	2	Outer Housing - Complete
37	603022	1	Spindle - Center Blade
	604261	1	Center Housing - Complete
38	603283	3	Blade - 20.5 Diameter
	603661	3	Blade - Low Lift
	603874	3	Blade - Mulching*

KEY	PART #	QTY.	DESCRIPTION
39	513435	3	Washer, Spring Disc 1/2
40	800531	3	1/2-20 x 1 HHCS RH
41	809035	18	Bolt - 3/8-16 x 1.0 Tap
42	811008	2	Zerk - 1/4-28 x 90°
43	800805	2	3/8-16 x 3.5 Hx Hd Capscrew
44	800297	1	3/8-16 x 2-1/4 Hx Hd Capscrew
45	513787	1	Pulley - V-Idler
46	513034	4	Bearing Pivot
47	805260	2	3/8 Standard Flat Washer
48	803016	2	Bolt - 3/8-16 x 1 Whizlock
49	603496	1	Bushing - Idler
50	602867	1	Arm Weld - Dk. Dr. Idler
	602865	1	Idler Arm Assy w/Bearings
51	602591	1	Arm Weld - Dk. Idler Arm
	602604	1	Idler Arm Assy w/Bearings
52	603384	2	Bushing - Idler Pivot
53	603504	1	Spacer - Tuber
54	603050	1	Bushing - Spacer Pltd.
55	603413	2	Spring
56	805006	2	3/8 Heavy Spring Lockwasher
57	603540	2	Link, Rear Deck Support
58	803031	2	3/8-24 Torque Nut
59	804257	2	3/8-16 Hex Nyloc Nut
60	602936	1	Weld Assy - 60" Deck
61	603602	6	Bushing - Roller
62	603299	6	Roller - Anti Scalp
63	800807	6	Capscrew 3/8-16 x 4.00 G8
64	542606	1	Chute Wldmt., Discharge
65	800273	2	5/16-18 x 1 HH Capscrew
66	804256	2	5/16-18 Nyloc Hex Nut
67	800031	2	3/8-16 x 2-3/4 HHTB
68	603805	1	Idler
69	800297	1	3/8-16 x 2-1/4 HH Capscrew
70	603497	2	Idler - 4" Flat
71	603410	1	Sheave - Mower Drive
72	513791	1	Bushing
73	603494	1	Spacer
74	800302	1	3/8-16 x 4 HHCS
75	603001	2	Rod - Deck Support
76	806332	2	Rollpin 1/4 x 1-1/2
77	603620	1	Brkt - Spring Anchor
78	800270	17	5/16-18 x 5/8 HHCS
79	809001	17	5/16-18 Whizlock Nut
80	602911	2	Baffle Weldment
81	602913	1	Baffle Weldment

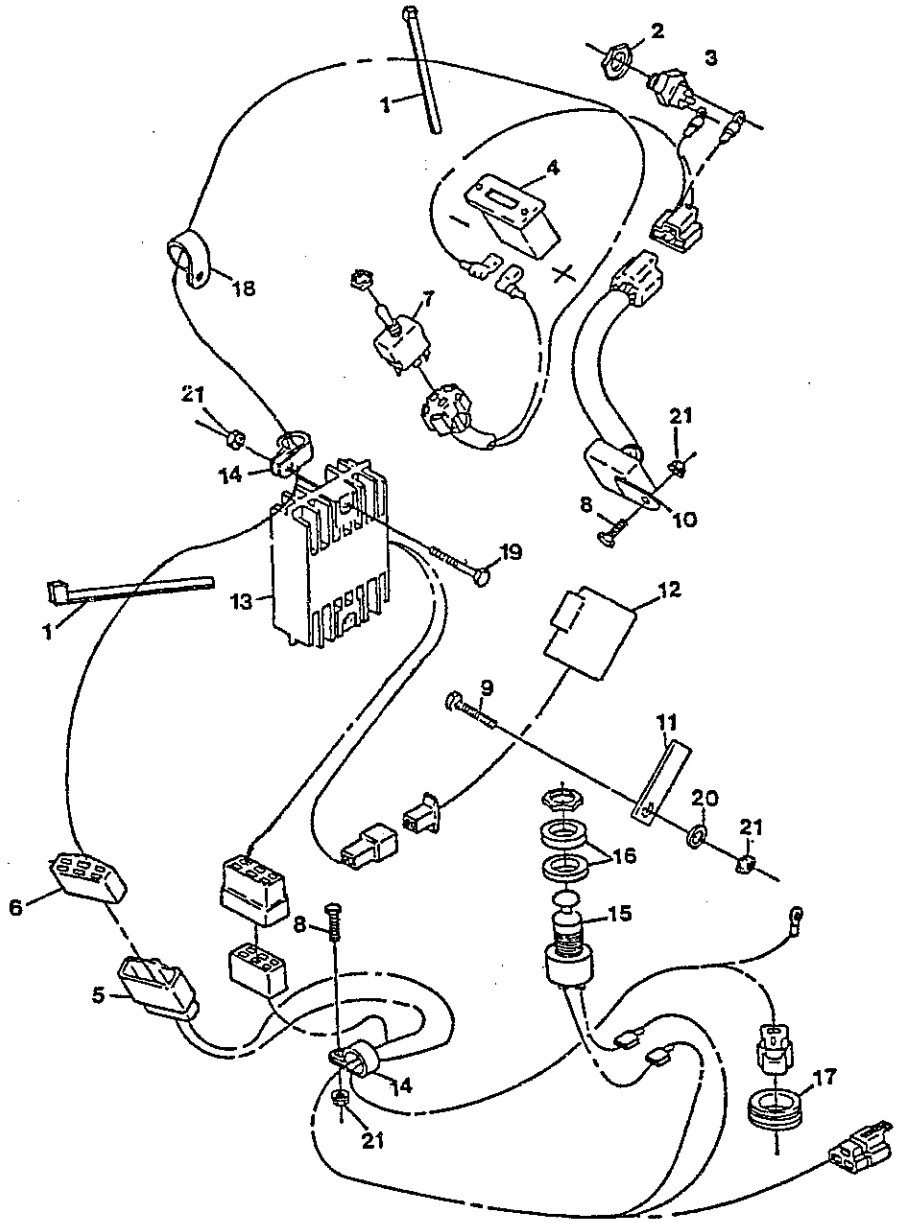
* Requires installation of Micro-Mulch assembly for proper mulching.



18 & 20 HP ELECTRICAL GROUP

KEY	PART #	QTY.	DESCRIPTION
1	603479	1	Battery - 12 V Manifold
2	603814	1	Strap - Battery Holddown
3	807512	2	1/4-20 x 3/4 Carriage Bolt
4	803037	2	1/4-20 Retaining Nut
5	603760	1	Switch - Push Button
6	303164	2	Spacer
7	800271	2	5/16-18 x 3/4 HHCS
8	543391	1	Insulator - Battery +
9	543390	1	Insulator - Battery -
10	805506	2	5/16 Internal Tooth Lockwasher
11	513056	1	Wire - Ground
12	603105	1	Cover - Battery Debris
13	805256	2	1/4 Standard Flatwasher
14	803038	2	1/4-20 Wingnut
15	513582	1	Wire - Starter
16	543393	3	Insulator - Solenoid
17	543286	1	Grommet
18	513053	1	Wire - Positive Battery
19	513075	1	Switch - 12V Solenoid
20	800250	4	1/4-20 x 1/2 HHCS

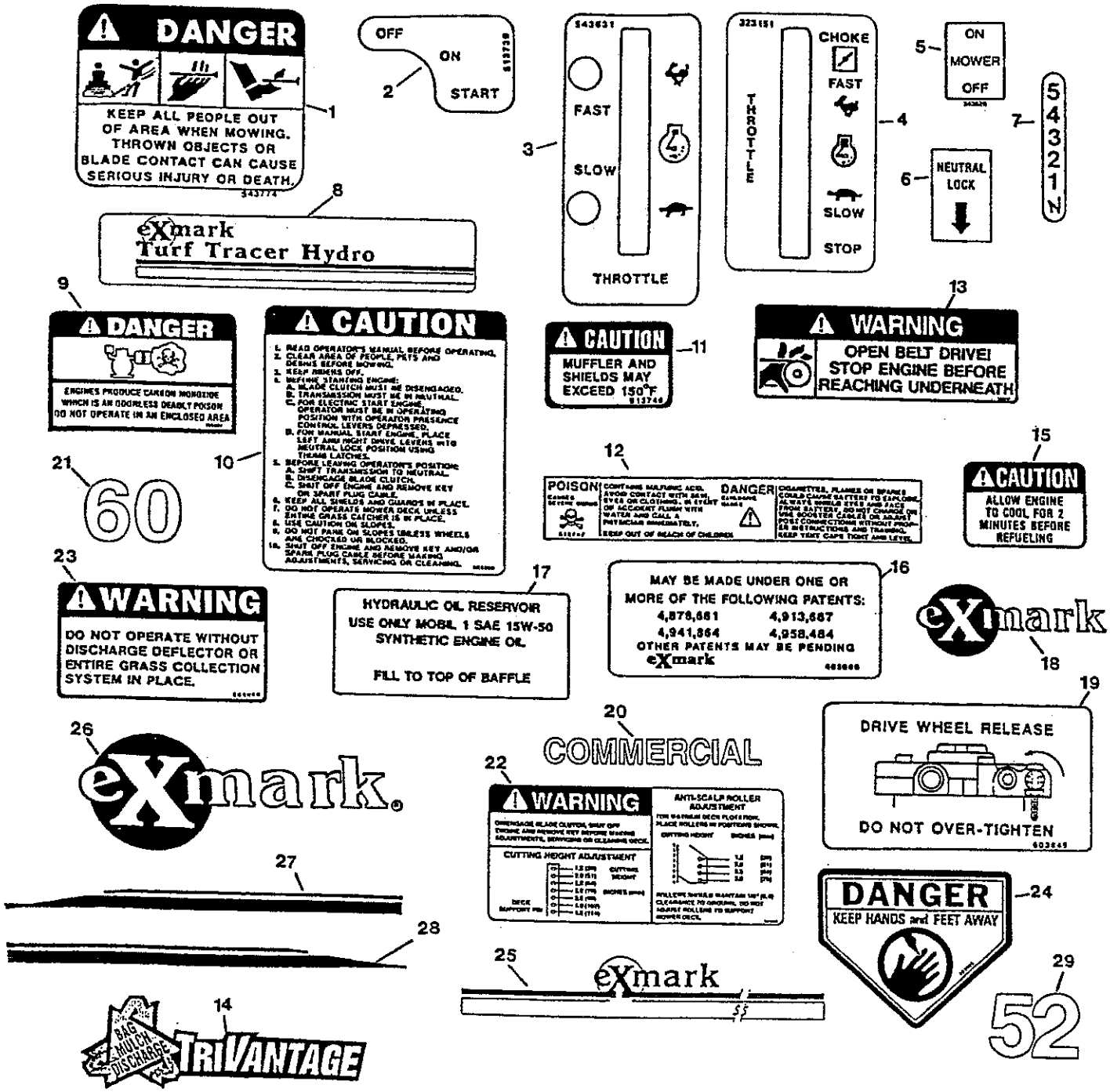
KEY	PART #	QTY.	DESCRIPTION
21	603793	1	Harness - Engine Deck
22	603965	1	Harness - Console Wire
23	816001	2	Fuse - Blade 20 amp
24	603434	1	Clip - Fuse Block
25	800256	1	1/4-20 x 1-1/2 HHCS
26	804255	1	1/4-20 Nyloc Nut
27	513579	1	Module - Safety Interlock
28	513762	2	Clip - .50 Loom
29	603491	1	Wire - Ground
30	303372	1	Operator Control Switch
31	803034	1	9/16-18 Palnut
32	303335	1	Plastic Tie - Large
33	303287	2	Plastic Tie
34	800254	1	1/4-20 x 1.0 HHCS
35	543018	1	Switch - Toggle
36	513374	1	Meter - Engine Hour
37	513194	1	Switch - Ignition
38	809012	7	1/4-20 Whizlock Nut
39	809001	2	5/16-18 Whizlock Nut
40	603727	1	Clip - .56 Loom



14 HP ELECTRICAL GROUP

KEY	PART #	QTY.	DESCRIPTION
1	303335	1	Plastic Tie - Large
2	803034	1	9/16-18 Palnut
3	303372	1	Operator Control Switch
4	513374	1	Meter - Engine Hours
5	603856	1	Harness - Engine Deck
6	603964	1	Harness - Console Wire
7	543018	1	Switch - Toggle
8	800250	2	1/4-20 x 1/2 HHCS
9	800251	1	1/4-20 x 5/8 HHCS
10	323145	1	Module - Safety Interlock
11	603655	1	Mount - Condensor
12		1	Condensor - Kawasaki #21013-2064
13		1	Regulator - Kawasaki #21066-2071

KEY	PART #	QTY.	DESCRIPTION
14	513762	2	Clip - Loom
15	603760	1	Switch - Push Button
16	303164	2	Spacer
17	543286	1	Grommet
18	603727	1	Clip - .56 Loom
19	800255	2	1/4-20 x 1-1/4 HHCS
20	805256	1	1/4 Standard Flatwasher
21	809012	6	1/4-20 Whizlock Nut



DECALS

KEY	PART #	QTY.	DESCRIPTION
1	543774	1	Decal - Danger
2	513739	1	Decal - Ignition
3	543631	1	Decal - Throttle
4	323151	1	Decal - Throttle (14 HP)
5	543626	1	Decal - Mower Switch
6	303102	2	Decal - Neutral Lock
7	603804	1	Decal - Shifter
8	603828	1	Decal - TTZ Console
9	303481	1	Decal - Carbon Monoxide
10	603350	1	Decal - Instructional
11	513746	1	Decal - Muffler
12	513747	1	Decal - Battery
13	303517	1	Decal - Belt Drive
14	303520	1	Decal - Tri-Vantage
15	303293	1	Decal - 2 Minute Cool
16	403080	1	Patent Number

KEY	PART #	QTY.	DESCRIPTION
17	513890	1	Decal - Hyd Tank
18	303205	1	Small Exmark Label
19	603845	1	Decal - Hydro Drive Wheel Release
20	543663	1	Decal - Commercial
21	543664	1	Decal - 60"
22	543660	1	Decal - Mower Deck
23	543659	1	Decal - Discharge Warning
24	403005	2	Danger Label
25	543782	1	Center Exmark Stripe (60" Deck)
	603623	1	Center Exmark Stripe (52" Deck)
26	543788	1	Decal - Exmark Large
27	543780	1	LH Exmark Stripe
28	543781	1	RH Exmark Stripe
29	603622	1	Decal - 52"

15. Stop the engine:
    a) Whenever you leave the mower
    b) Before removing the grasscatcher
    c) Before refueling
    d) Before making height adjustments
    e) Before clearing blockages.

16. Reduce the throttle setting during engine run-out and, if the engine is provided with shut-off valve, turn the fuel off at the conclusion of mowing.

CAUTION

Although hazard control and accident prevention partially are dependent upon the design and configuration of the equipment, these factors are also dependent upon the awareness, concern, prudence, and proper training of the personnel involved in the operation, transport, maintenance and storage of the equipment. It is essential that all operator safety mechanisms be connected and in operating condition prior to use for mowing.

Maintenance and Storage

1. Precisely follow the engine manufacturer's recommendations for maintenance.
2. If carburetor adjustment is necessary, stand to one side and keep feet and hands clear while making adjustments.
3. Keep engine free from accumulation of grass, leaves or excessive grease. An accumulation of these combustible materials may result in a fire.
4. Store gasoline in a safe container in a cool, dry place.
5. Keep the mower and fuel container in locked storage to prevent children from playing or tampering with them.
6. Maximum mowing results and safety can only be achieved if the mower is maintained and operated correctly.
7. Gasoline powered equipment or fuel containers should not be stored in a basement or any closed area, where heat appliances or open pilot lights are present, unless completely drained of fuel.
8. Check mower cutter blade and engine mounting bolts frequently to maintain proper tightness.
9. Check grass catcher bag frequently for wear or deterioration. Replace worn bags. Check that replacement bags comply with original manufacturer's recommendations or specifications.
10. Pro Lock (nut type, medium strength) is used on all set screws on Exmark Mowers.

CAUTION

FAILURE TO FOLLOW CAUTIOUS OPERATING PRACTICES CAN RESULT IN SERIOUS OPERATOR INJURY.

BE CAREFUL

1. Keep all shields in place, especially grass discharge guard.
2. Stop engine and remove spark plug wire to adjust or service.
3. When mower mechanism becomes clogged, stop engine before cleaning.
4. Keep hands, feet, and clothing away from power-driven parts.
5. Keep off mower unless seat or platform is provided.
6. Keep others off mower.

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VIKING HYDRO

STEERABLE SULKY

SULKY

TURF RAKE

GRASS CATCHER

MULCHING KITS

EXMARK MFG. CO. INC.
INDUSTRIAL PARK BOX 808
402/223-4010

PART NO.* 850259
BEATRICE, NE 68310
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