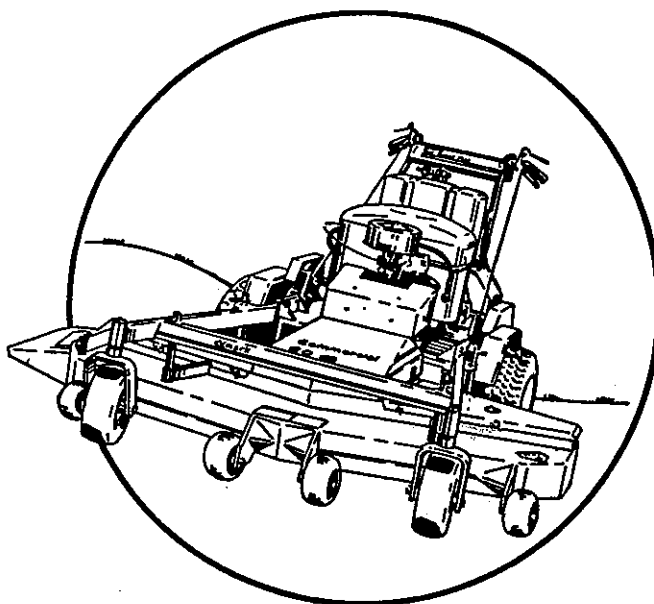




Turf Tracer 1800



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 you need to order replacement parts from your dealer, please furnish the serial number and model number from your mower, as well as the part number and description of the part you need.

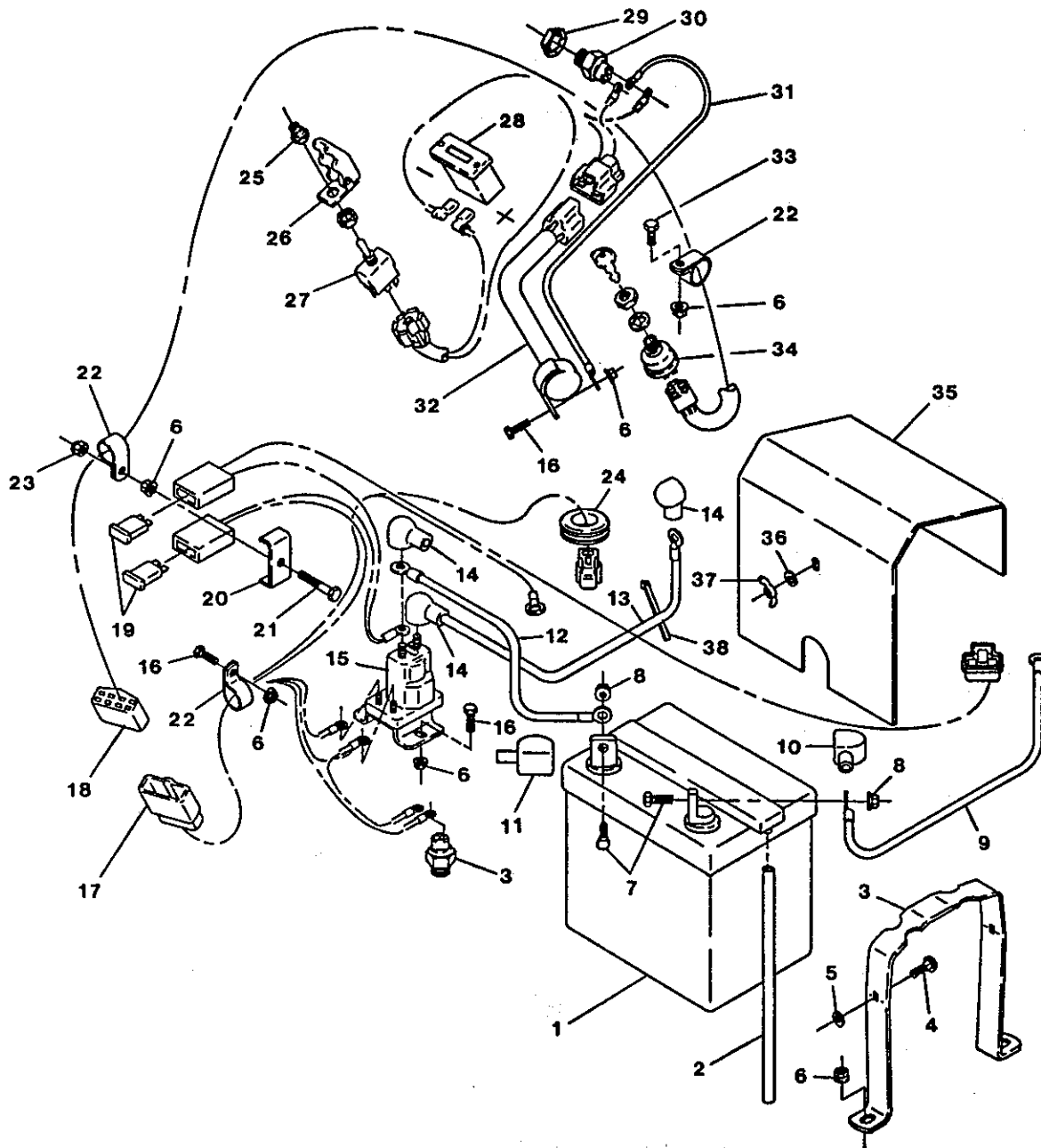
For your convenience, we have provided this space for you to record the model and serial number from your mower. Please read this booklet and keep handy for all operators and servicemen.

MODEL NO. _____

SERIAL NO. _____

DATE PURCHASED _____

PURCHASED FROM _____



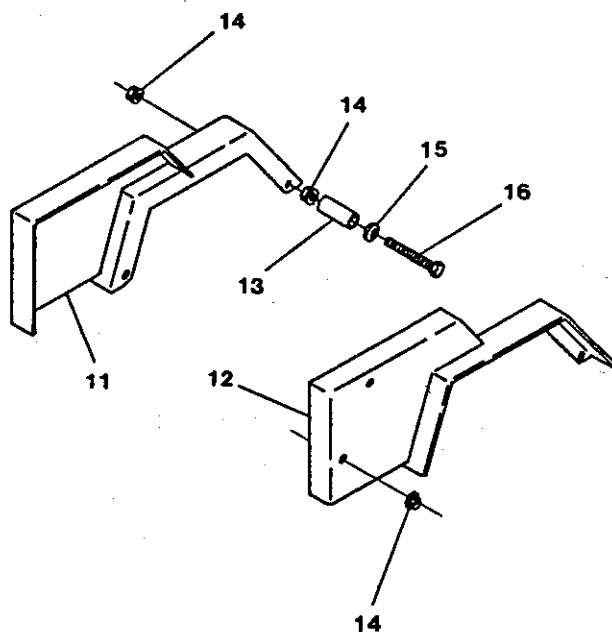
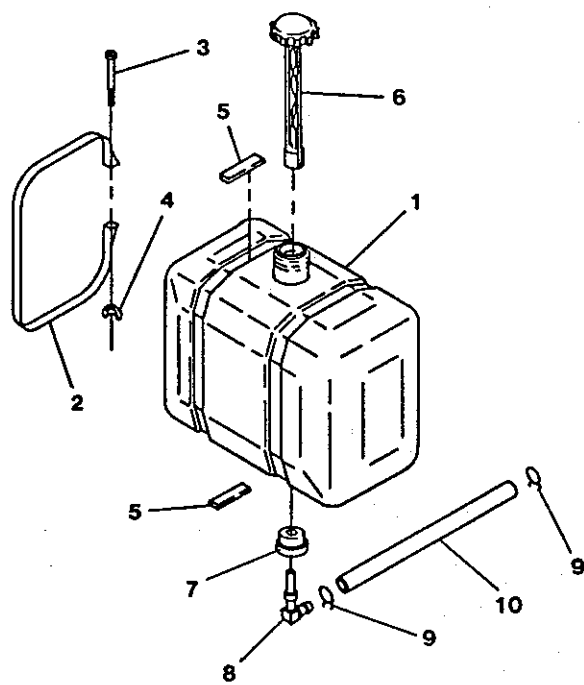
ELECTRICAL GROUP

KEY PART # QTY. DESCRIPTION

1.....	603479.....	1.....	Battery - 12V MNFLD
2.....	809040.....	28.0"	Hose - Battery Mnifld.
3.....	603477.....	1.....	Strap - Battery Hold Down
4.....	807512.....	2.....	Bolt - 1/4-20 x 3/4 Carr.
5.....	803037.....	2.....	1/4-20 Flat Eaton
6.....	809012.....	7.....	1/4-20 Whizlock Nut
7.....	800271.....	2.....	5/16-18 x 3/4 HHC
8.....	809001.....	2.....	5/16-18 Whizlock Nut
9.....	603489.....	1.....	Wire - Ground
10.....	543390.....	1.....	Insulator - Battery -
11.....	543391.....	1.....	Insulator - Battery +
12.....	603488.....	1.....	Wire - Positive Battery
13.....	603490.....	1.....	Wire - Starter
14.....	543393.....	3.....	Insulator - Solenoid +
15.....	513075.....	1.....	Switch 12V Solenoid
16.....	800251.....	4.....	1/4-20 x 5/8 HH Capscrew
17.....	603486.....	1.....	Harness - Eng. Deck Wire
18.....	603487.....	1.....	Harness - Console Wire
19.....	816001.....	2.....	Fuse - Blade 20 AMP
20.....	603434.....	1.....	Clip - Fuse Block

KEY PART # QTY. DESCRIPTION

21.....	800258.....	1.....	1/4-20 x 2 HH Capscrew
22.....	513762.....	3.....	Clip - .50" Loom
23.....	804255.....	1.....	1/4-20 Nyloc Hex Nut
24.....	543286.....	1.....	Grommet
25.....	543386.....	1.....	Boot - Toggle, Switch
26.....	543388.....	1.....	Guard - Switch, Toggle
27.....	543387.....	1.....	Switch - Toggle
28.....	513374.....	1.....	Meter, Engine Hours
29.....	803034.....	1.....	9/16-18 Palnut
30.....	303372.....	1.....	Operator Control Switch
31.....	603491.....	1.....	Wire - Ground OPC
32.....	513579.....	1.....	Module, Safety Interlock
33.....	800254.....	1.....	1/4-20 x 1 HH Capscrew
34.....	513194.....	1.....	Switch - Ignition
35.....	603105.....	1.....	Cover - Debris Battery
36.....	805256.....	2.....	1/4 Std. Flat Washer
37.....	803038.....	2.....	1/4-20 Wing Nut
38.....	303287.....	6.....	Plastic Tie - Small
39.....	303282.....	1.....	Neutral Start Switch



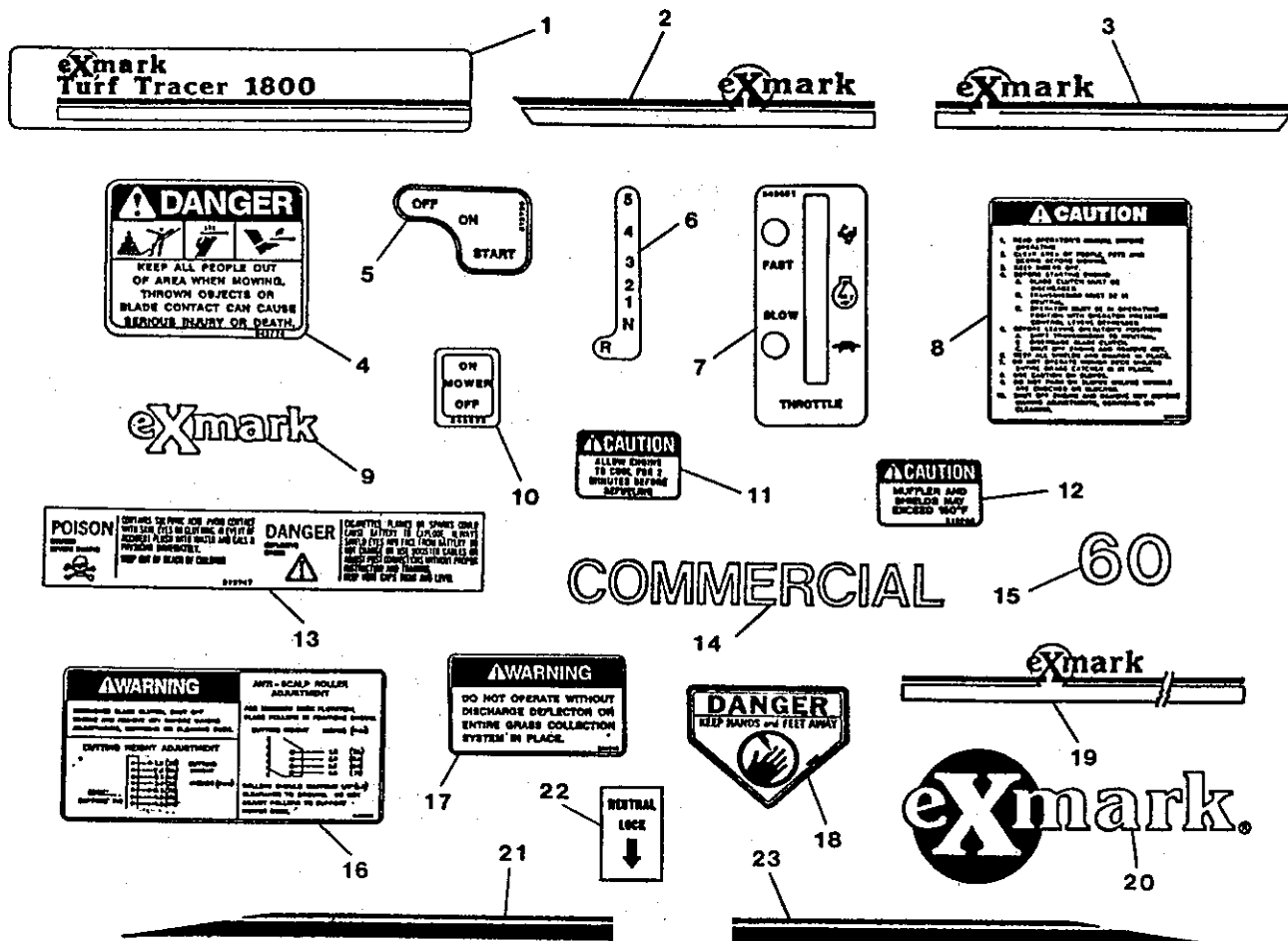
FUEL TANK AND FENDER GROUP

KEY PART # QTY. DESCRIPTION

1.....	543364.....	1.....	Tank, Gas
2.....	543367.....	2.....	Strap, Fuel Tank
3.....	801061.....	2.....	Machine Screw .25 - 20 x 2.5
4.....	543792.....	2.....	Wingnut - Nyloc 1/4
5.....	303315.....	4.....	Gas Tank Pad
6.....	543365.....	1.....	Cap - Fuel Tank Gauge
7.....	513645.....	1.....	Bushing, Fuel Valve
8.....	513646.....	1.....	Valve, Fuel Shut-Off

KEY PART # QTY. DESCRIPTION

9.....	303077.....	2.....	Clamp - Gas Line
10.....	603508.....	1.....	Gas Line Hose 9.5'
11.....	602473.....	1.....	Fndr. Weld - Tracer L
12.....	602475.....	1.....	Fndr. Weld - Tracer R
13.....	603494.....	2.....	Spacer - Fender
14.....	809007.....	8.....	Nut - 3/8 - 16 Fing. Hex
15.....	303327.....	2.....	3/8 Disc Spring Washer
16.....	800034.....	2.....	3/8 - 16 x 4 HH Tap



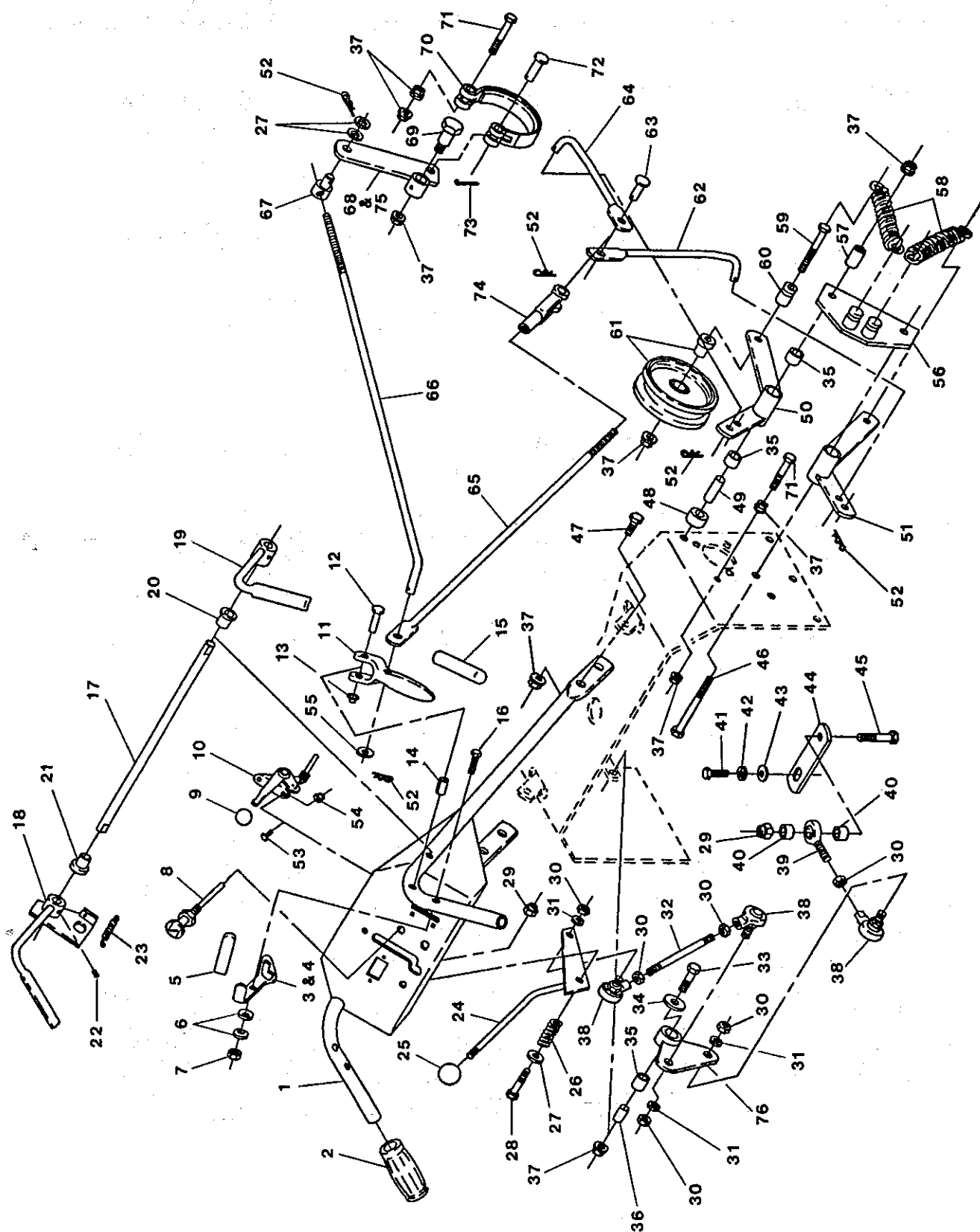
DECALS

KEY PART # QTY. DESCRIPTION

1.....	603351.....	1.....	Decal - Turf Tracer
2.....	603484.....	1.....	Decal - Clutch Cover L
3.....	603485.....	1.....	Decal - Clutch Cover R
4.....	543774.....	1.....	Decal - Danger
5.....	513739.....	1.....	Ignition Decal
6.....	603478.....	1.....	Decal - Shifter
7.....	543631.....	1.....	Decal Throttle
8.....	603350.....	1.....	Decal - Instructional
9.....	303205.....	1.....	Small Exmark Label
10.....	543626.....	1.....	Decal - Mower Switch
11.....	303293.....	1.....	Decal - 2 Min. Cool
12.....	513746.....	1.....	Muffler Decal

KEY PART # QTY. DESCRIPTION

13.....	513747.....	1.....	Decal - Battery
14.....	543663.....	1.....	Decal - Commercial
15.....	543664.....	1.....	Decal - 60
16.....	543660.....	1.....	Decal - Mower Deck
17.....	543659.....	1.....	Decal - Discharge Warning
18.....	403005.....	2.....	Danger Label
19.....	543782.....	1.....	Center Exmark Stripe
20.....	543788.....	1.....	Decal - Exmark Large
21.....	543780.....	1.....	LH Exmark Stripe
22.....	303102.....	2.....	Decal - Neutral Lock
23.....	543781.....	1.....	RH Exmark Stripe



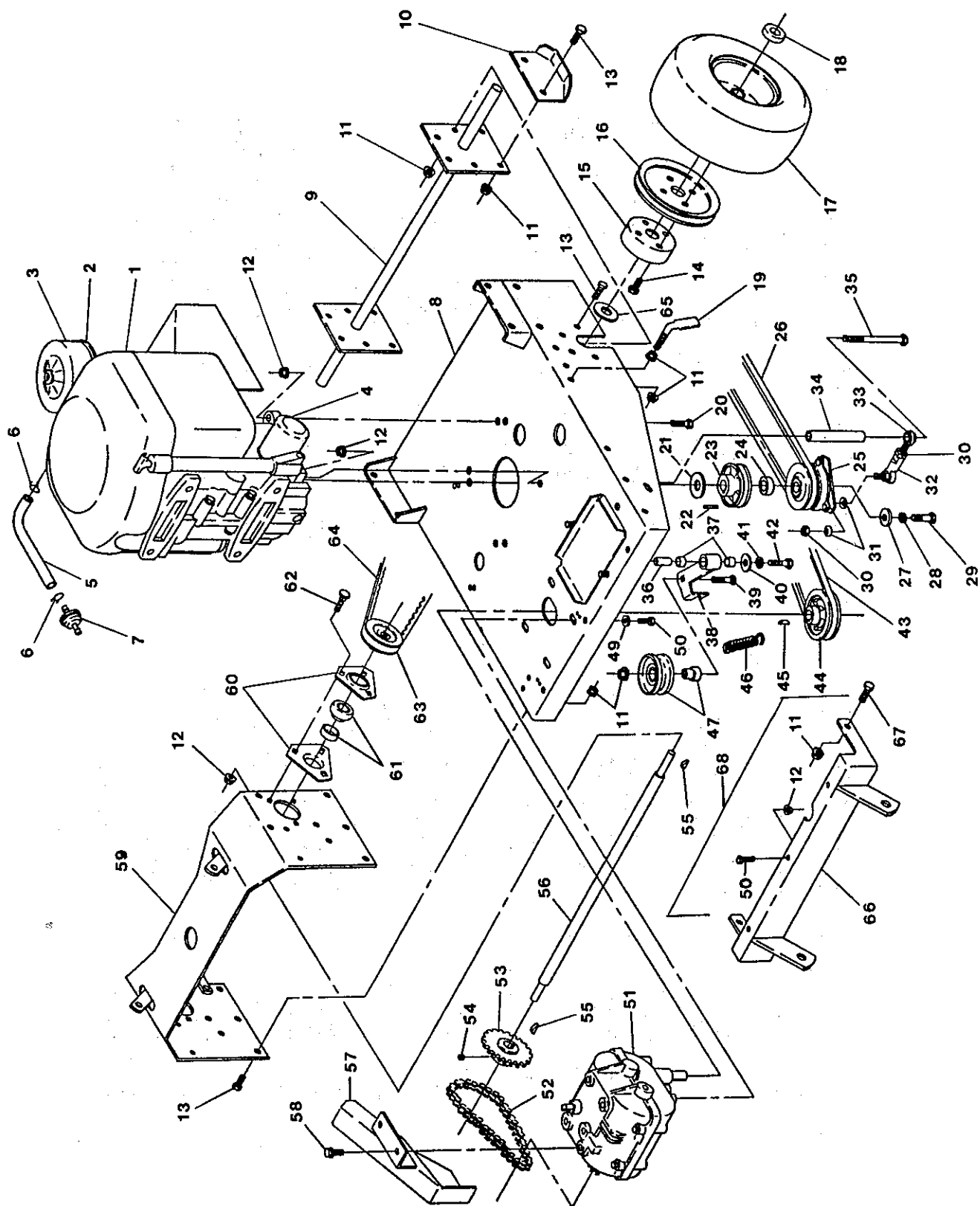
UPPER HANDLE AND CONTROLS GROUP

KEY PART # QTY. DESCRIPTION

1.....	602462	1.....	Hndi. Weld - Tracer Pnt
2.....	303097	2.....	Handle Grip
3.....	303301	1.....	Dr. Lever Latch - Left
4.....	303302	1.....	Dr. Lever Latch - Right
			(Not Shown)
5.....	303019	2.....	Latch Grip
6.....	303435	4.....	Washer - 1/4 Disc. Sprg.
7.....	803011	2.....	1/4-20 Torque Nut
8.....	603336	1.....	Choke Cntrl. Push - Pul
9.....	513592	1.....	Knob - Red Ball
10.....	603199	1.....	Control Throttle
11.....	303176	2.....	Drive Lever
12.....	808250	2.....	3/16 x 1-3/4 Clevis Pin
13.....	803001	2.....	3/16 Pinnut
14.....	806340	2.....	5/16 x 1 Rollpin
15.....	303021	2.....	Grip (Drive Lever)
16.....	800256	2.....	1/4-20 x 1-1/2 HH Capscrew
17.....	303364	1.....	Connecting Rod
18.....	602507	1.....	Lever Widmt OPC LH
19.....	302138	1.....	Lever Widmt OPC RH
20.....	303365	1.....	Nylon Bushing
21.....	303369	1.....	Bushing - Flanged
22.....	803300	2.....	1/4-28 x 1/4 S CP Set
23.....	303363	1.....	Actuator Spring
24.....	602456	1.....	Lever Weld - Shift Plt.
25.....	603175	1.....	Knob - 1-3/8
26.....	603325	1.....	Spring Compr 5/8 D
27.....	805257	5.....	5/16 SAE Washer
28.....	800277	1.....	5/16-18 x 2 HH Capscrew
29.....	804256	2.....	5/16-18 Nyloc Hx Nut
30.....	804521	6.....	Nut - 5/16-24 Hex
31.....	805005	2.....	5/16 Heavy Spg. Lockwasher
32.....	603436	1.....	Rod - Trans Shift Pltd
33.....	800295	1.....	3/8-16 x 1-3/4 Capscrew
34.....	805259	1.....	Washer, Flat 3/8
35.....	513034	9.....	Bearing Pivot
36.....	603369	1.....	Bushing 3/8 x 5/8
37.....	809007	23.....	Nut 3/8-16 Flng. Hex
38.....	513132	3.....	Joint, Ball
39.....	603372	1.....	Ball Joint 5/16 Male

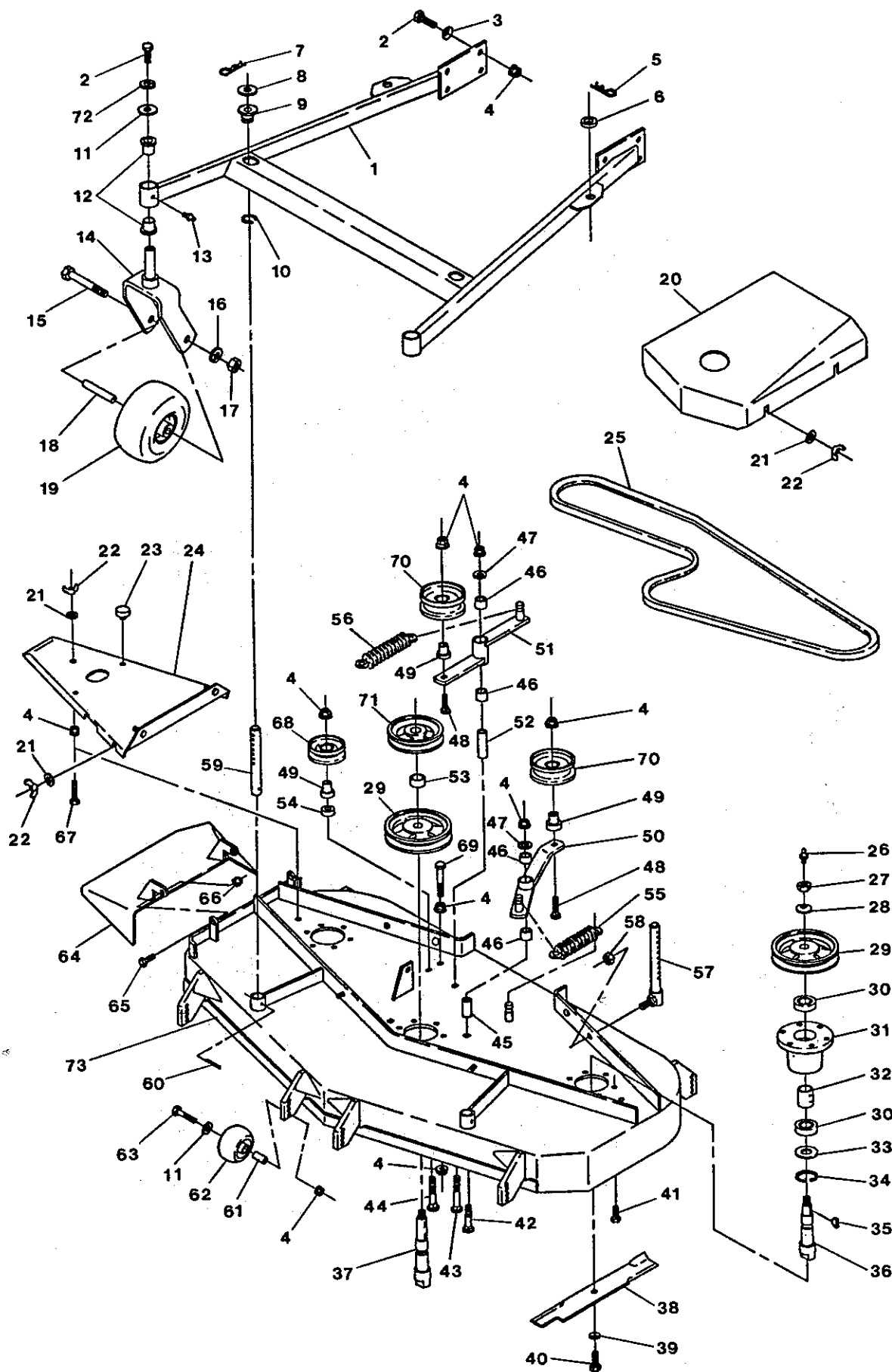
KEY PART # QTY. DESCRIPTION

40.....	603500	2.....	Spacer .313 x .260
41.....	800504	1.....	1/4 NF x 5/8 Gr. 5 HHC
42.....	805004	1.....	1/4 Lockwasher
43.....	805256	1.....	1/4 Std. Flat Washer
44.....	803460	1.....	Lever - Trans.
45.....	800276	2.....	5/16-18 x 1-3/4 Capscrew
46.....	800307	4.....	Capscrew 3/8-16 x 5.5 HH
47.....	800292	4.....	16 x 1 HH Capscrew
48.....	603424	4.....	Spacer
49.....	603384	4.....	Bushing - Idler Pivot
50.....	602377	2.....	Arm Widmt - ULLR Cltch
51.....	602376	2.....	Arm Widmt - ULLR Cltch
52.....	806003	8.....	Hairpin Cotter
53.....	807513	2.....	#10-24 x 1/2 RHSN
54.....	804252	2.....	#10-24 Nyloc Hex Nut
55.....	805258	2.....	5/16 Std. Flat
56.....	602450	2.....	Pltd. Weld - Sprg Anchor
57.....	603401	4.....	Spacer, Fender
58.....	603402	4.....	Extension Spring 1"
59.....	800300	4.....	3/8-16 x 3 Hex Capscrew
60.....	603422	4.....	Anchor - Spring
61.....	602501	4.....	Kit - Idler and Bushing
62.....	603446	2.....	Link-Lo Calip
63.....	808280	2.....	5/16 x 1 Clevis Pin
64.....	603444	2.....	Link-Up Calip
65.....	603388	2.....	Rod - Clutch Actuate
66.....	323089	2.....	Brake Linkage
67.....	303168	2.....	Adjust Swivel - Shor
68.....	602390	1.....	Weld Assy - Brk Arm RH
69.....	603403	2.....	Shoulder Bolt 3/8-16
70.....	603150	2.....	Assy - Whl Brake Band
71.....	800296	8.....	3/8-16 x 2 HH Capscrew
72.....	603404	2.....	Clevis Pin - 3/8 x 1-1/4
73.....	806755	2.....	Cotter Pin 3/32 x 1
74.....	303105	2.....	Adjustable Yoke
75.....	602389	1.....	Weld Assy - Brk Arm LH
			(Not Shown)
76.....	602432	1.....	Belcrank Weld - Shift



ENGINE DECK GROUP

KEY	PART #	QTY.	DESCRIPTION	KEY	PART #	QTY.	DESCRIPTION
1.....	303426	2	Engine - 18 HP Kohler	34.....	603469	1	Standoff - Clutch
2.....	303077	2	Air Filter - Kohler	35.....	800282	1	5/16 - 18 HH Cap. 7.0
3.....	303197	1	No. 45-083-02	36.....	603044	1	Bushing - Idler Pivot
4.....	602442	1	Foam Precleaner - Kohler	37.....	513034	2	Bearing Pivot
5.....	602426	1	No. 45-083-01	38.....	602458	1	Arm Widmt - Idler
6.....	603087	1	Oil Filter - Kohler	39.....	807508	1	3/8 - 16 x 1 - 1/2 Carr. Bolt
7.....	603077	2	No. 52-050-02	40.....	373034	1	Washer - Pivot
8.....	602426	1	Gas Line Hose 15.0	41.....	805006	1	3/8 Hwy. Spring Lockwasher
9.....	603087	1	Clamp - Gas Line	42.....	800298	1	3/8 - 16 x 2 - 1/2 Capscrew
10.....	603087	1	Gas Filter	43.....	603295	1	Belt - Trans Drv. W-3.4
11.....	809007	2	Deck Weld - Engine	44.....	403019	1	Transmission Pulley
12.....	809001	25	Axle Weld - Trctr	45.....	807009	1	#9 Woodruff Key
13.....	800290	18	Skid - Shv. Protect	46.....	323071	1	Spring - 5-Speed
14.....	809035	8	Nut - 3/8 - 16 Fing. Hex	47.....	602501	1	Kt - Idler and Bushing
15.....	603083	2	5/16 - 18 Whizlock Nut	48.....	805257	4	5/16 SAE Washer
16.....	603195	2	3/8 - 16 x 3/4 Capscrew	49.....	800271	7	5/16 - 18 x 3/4 HH Capscrew
17.....	603082	2	3/8 - 16 x 1 Tapfitte	50.....	603088	1	Transmission - 700
18.....	373021	2	Drum - Brake 5-1/2 OD	51.....	603088	1	Chain - #40 Roller
19.....	603430	2	Sheave 10"	52.....	603297	1	Sprocket - 40T #40
20.....	800274	3	Tire 16 x 6.50 - 8	53.....	603298	1	Seiscrew 5/16 - 18 x 1/2
21.....	603248	1	1" Clamp Collar	54.....	805312	1	#61 Woodruff Key
22.....	807270	1	Scraper	55.....	807006	3	Jackshaft - Tracer
23.....	603249	1	5/16 NC x 1-1/4 HH Capscrew	56.....	603264	1	Guard Weld - Chain Ptd.
24.....	543248	1	Washer - .090 x 1.06	57.....	602483	2	5/16 - 18 x 3/4 Tapping
25.....	603463	1	1/4 x 1/4 x 3/4 Machine	58.....	809013	2	Belt Whl. Cltch. W-4.2
26.....	603306	1	Sheave - 4.25 OD	59.....	602440	1	Supp. Widmt - Tank/Hndl.
27.....	543610	1	Spacer, Thin Eng/Clut	60.....	513013	4	Housing, Flange
28.....	805007	1	Clutch - Elect.	61.....	603265	2	Ball Bearing
29.....	800819	1	Mower Drive Belt	62.....	807503	6	5/16 - 18 x 3/4 Bolts
30.....	804521	2	Washer Clutch	63.....	303409	2	Pulley - Wheel Drive
31.....	303334	2	7/16 Hwy. Sprg. Lockwasher	64.....	603193	2	Belt Whl. Cltch. W-4.2
32.....	513132	1	Screw - 7/16 - 20 x 2-1/2	65.....	805274	2	1" Std. Flat Washer
33.....	603372	1	Nut - 5/16 - 24 Hex	66.....	602438	1	Hitch Weld - Sulky
			5/16 Disc Spr. Wshtr.	67.....	800282	2	3/8 - 16 x 1 HH Capscrew
			Joint - Ball	68.....	601000	1	Hitch - Tracer Sulky
			Ball Joint - 5/16 MA				



MOWER DECK AND SUPPORT

KEY PART # QTY. DESCRIPTION

1.....	542592.....	1.....	Support Widmt, Dk,
2.....	800292.....	10.....	3/8 - 16 x 1 HH Capscrew
3.....	303327.....	8.....	3/8 Disc Spring Washer
4.....	809007.....	23.....	3/8 - 16 Flng. 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.....	Bushing, Deck Support
10.....	808507.....	2.....	Ring, Ext. Retaining
11.....	373034.....	8.....	Washer, Pivot
12.....	303044.....	4.....	Flange Thrust Bearing
13.....	811001.....	2.....	1/8 NPT Straight Zerk
14.....	602233.....	2.....	Weld Assy - Caster Fort
15.....	800837.....	2.....	Screw - 1/2 - 14 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.
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, Deck Widmt.
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, Disk
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
37.....	603022.....	1.....	Spindle - Center Blade

KEY PART # QTY. DESCRIPTION

38.....	603283.....	3.....	Blade - 20.5
39.....	513435.....	3.....	Washer, Spring Disc 1/2
40.....	800531.....	3.....	1/2 - 20 x 1 HHCS RH
41.....	809027.....	18.....	Bolt - 3/8 - 16 x 3/4 Tap
42.....	807511.....	1.....	Bolt - 3/8 - 16 x 2 Carrge.
43.....	807519.....	1.....	Bolt - 3/8 - 16 x 3 RH SSN
44.....	807516.....	1.....	Bolt - 3/8 - 16 x 2 - 1/4
45.....	603044.....	1.....	Bushing - Idler Pivot
46.....	513034.....	4.....	Bearing Pivot
47.....	805260.....	2.....	3/8 Standard Flat Washer
48.....	807517.....	2.....	Bolt - 3/8 - 16 x 1 - 3/4
49.....	403057.....	3.....	Bushing - Idler Adpt. Plt.
50.....	602408.....	1.....	Arm Weld - Dk. Dr. Idler
51.....	602406.....	1.....	Arm Weld - Dk. Idler Arm
52.....	603384.....	1.....	Bushing - Idler Pivot
53.....	603023.....	1.....	Spacer - Tube
54.....	603050.....	1.....	Bushing - Spacer Pltd.
55.....	603414.....	1.....	Spring - Extension
56.....	603413.....	1.....	Spring - Extension
57.....	513528.....	2.....	Link, Rear Deck Support
58.....	803031.....	2.....	3/8 - 24 Torque Nut
59.....	603001.....	2.....	Rod - Deck Support
60.....	806331.....	2.....	Roll Pin - 1/4 x 1 - 1/4
61.....	603321.....	6.....	Bushing - Roller
62.....	603299.....	6.....	Roller - Anti Scalp
63.....	800805.....	6.....	Capscrew 3/8 - 16 x 3.5 G8
64.....	542606.....	1.....	Chute Widmt., 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.....	513304.....	1.....	Idler, V - Belt
69.....	800296.....	1.....	3/8 - 16 x 2 HH Capscrew
70.....	403009.....	2.....	Idler - 4" Flat
71.....	603410.....	1.....	Sheave - Mower Drive
72.....	805006.....	2.....	3/8 Heavy Spring Lockwasher
73.....	602405.....	1.....	Weld Assy - 60" Deck

EXMARK MFG. CO., INC. PART #850084
INDUSTRIAL PARK BOX 748 BEATRICE, NE 68310
402/223-4010 FAX 402/223-4154

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