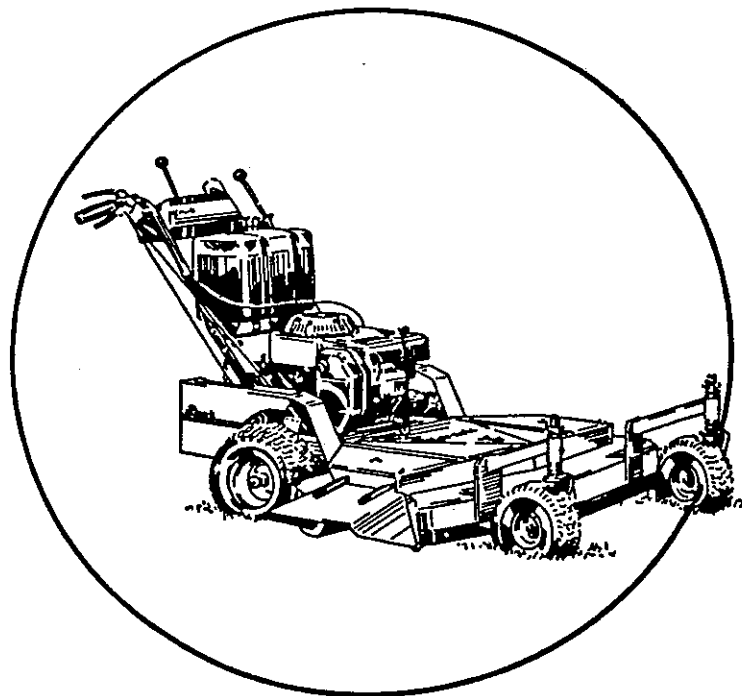




For Serial Nos.  
70,000 & Higher

# Viking and Standard 5-Speed Mowers



## 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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## Safety Recommendations For All Exmark Mower Users

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

### Training

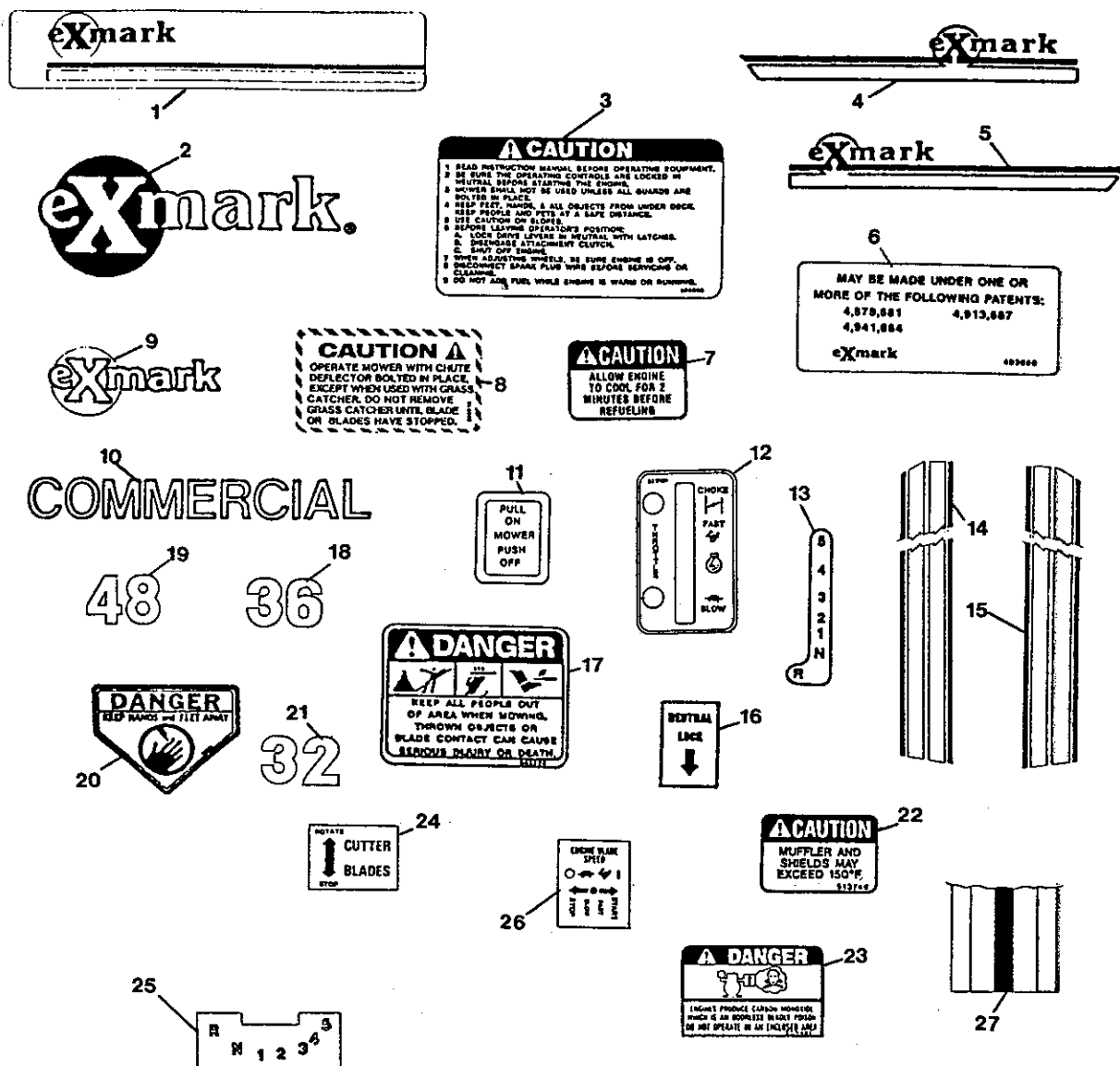
1. Regard the Exmark mower as a piece of power equipment and teach this regard to all who operate this unit.
2. Read the instructions carefully. Be familiar with the controls and the proper use of the equipment.
3. Never allow children, young teenagers, or people unfamiliar with these instructions to 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 sandals.
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).



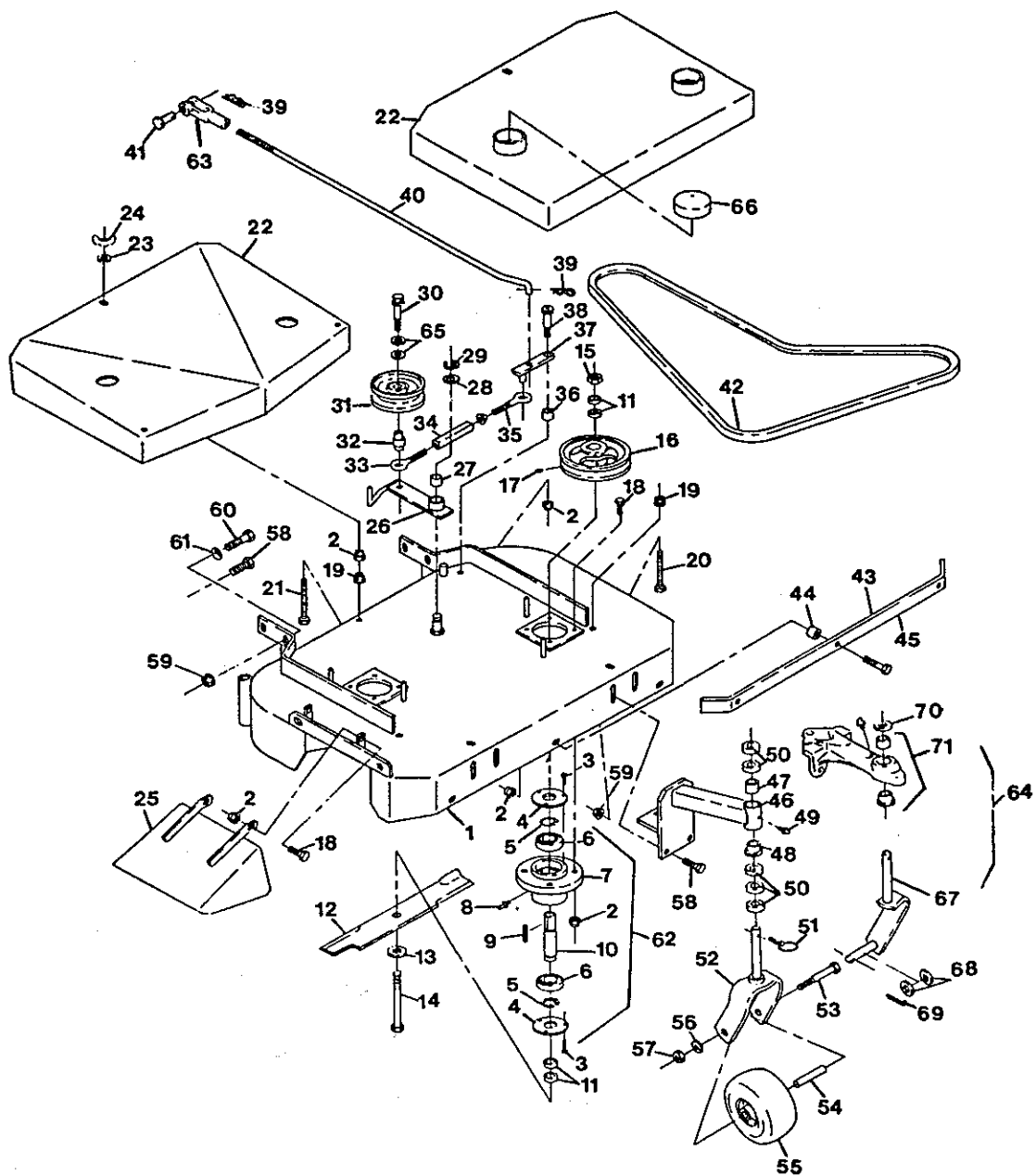
## DECALS

KEY PART # QTY. DESCRIPTION

|                    |        |                                   |
|--------------------|--------|-----------------------------------|
| 1.....323140.....  | 1..... | Decal - Upper Handle (Viking)     |
| 2.....543788.....  | 1..... | Decal - Exmark Large              |
| 3.....303085.....  | 1..... | Instruction Label                 |
| 4.....603484.....  | 1..... | Decal - Clutch Cover LH (Viking)  |
| 5.....603485.....  | 1..... | Decal - Clutch Cover RH (Viking)  |
| 6.....403080.....  | 1..... | Decal - Patent                    |
| 7.....303293.....  | 1..... | Decal - 2 Minute Cool             |
| 8.....303010.....  | 1..... | Decal - Caution                   |
| 9.....303205.....  | 2..... | Small Exmark Label                |
| 10.....403034..... | 1..... | Commercial Decal                  |
| 11.....323141..... | 1..... | Decal - Mower Engagement (Viking) |
| 12.....323151..... | 1..... | Decal - Throttle/Choke (Viking)   |
| 13.....603478..... | 1..... | Decal - Shifter (Viking)          |
| 14.....303468..... | 1..... | Decal - Shield RH (Viking)        |
| 15.....303467..... | 1..... | Decal - Shield LH (Viking)        |

KEY PART # QTY. DESCRIPTION

|                    |        |                                 |
|--------------------|--------|---------------------------------|
| 16.....303102..... | 2..... | Neutral Lock Label              |
| 17.....543774..... | 1..... | Decal - Danger (Viking)         |
| 18.....303096..... | 1..... | 36" Label                       |
| 19.....403020..... | 1..... | 48" Label                       |
| 20.....403005..... | 1..... | Danger Label                    |
| 21.....323006..... | 1..... | 32" Decal (Standard Only)       |
| 22.....513746..... | 1..... | Muffler Decal                   |
| 23.....303481..... | 1..... | Decal - Carbon Monoxide         |
| 24.....303100..... | 1..... | Cutter Blade Decal (Std. Only)  |
| 25.....323066..... | 1..... | Decal - Shift Plate (Std. Only) |
| 26.....303190..... | 1..... | Decal - Throttle (Std. Only)    |
| 27.....303204..... | 1..... | Pin Stripe Label (Std. Only)    |
| 28.....302192..... | 1..... | DECAL KIT (VIKING)              |
| 29.....322064..... | 1..... | DECAL KIT (STANDARD)            |



## 32" & 36" MOWER DECK

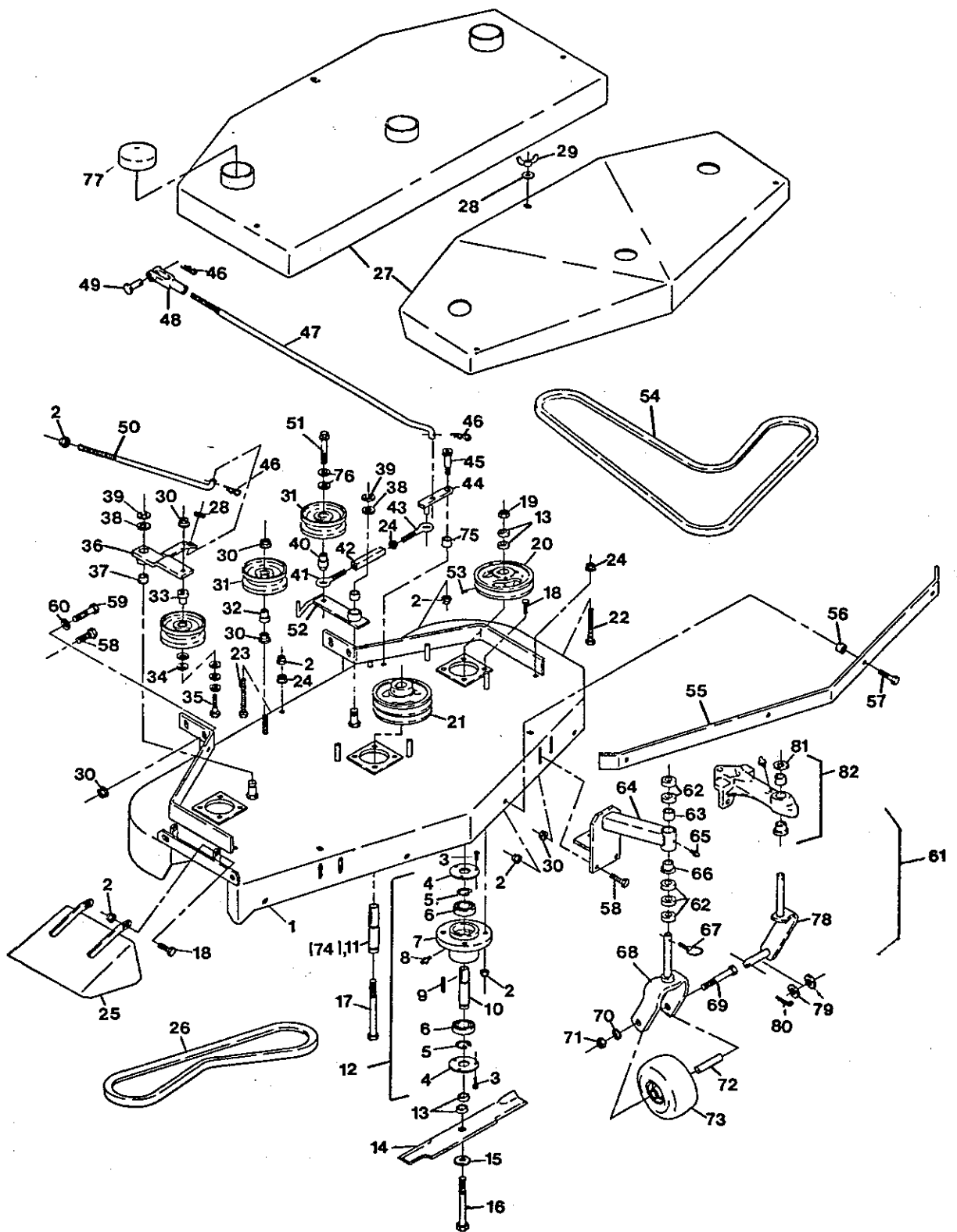
### KEY PART # QTY. DESCRIPTION

|         |             |         |                                             |
|---------|-------------|---------|---------------------------------------------|
| 1.....  | 322044..... | 1.....  | 32" Front Deck                              |
|         | 302131..... | 1.....  | 36" Front Deck                              |
| 2.....  | 804256..... | 15..... | 5/16-18 Nyloc Hex Nut                       |
| 3.....  | 801035..... | 12..... | #10-24 x 3/8 Pan Sld. Head<br>Machine Screw |
| 4.....  | 303188..... | 4.....  | Cutter Housing Cap                          |
| 5.....  | 808504..... | 4.....  | Snap Ring                                   |
| 6.....  | 303057..... | 4.....  | Cutter Housing Bearing                      |
| 7.....  | 303189..... | 2.....  | Cutter Housing                              |
| 8.....  | 811001..... | 2.....  | 1/8 N.P.T. Straight Zerk                    |
| 9.....  | 807263..... | 2.....  | 1/4 Sq. x 1-1/4 Key                         |
| 10..... | 303187..... | 2.....  | Cutter Housing                              |
| 11..... | 303164..... | 8.....  | Blade Drive Spacer                          |
| 12..... | 303146..... | 2.....  | Blade - 18" High Lift (36")                 |
|         | 303495..... | 2.....  | Blade - Mulching (36")*                     |
|         | 303439..... | 2.....  | Blade - Low Lift (36")                      |
|         | 303283..... | 2.....  | 1/4 x 18" High Lift Blade (36")             |
|         | 403026..... | 2.....  | Blade - 16" High Lift (32")                 |
|         | 403075..... | 2.....  | Blade - 16" Low Lift (32")                  |
|         | 403086..... | 2.....  | Blade - Mulching (32")*                     |
|         | 403059..... | 2.....  | 1/4 x 16" High Lift Blade (32")             |
| 13..... | 805268..... | 2.....  | 5/8 Std. Flatwasher                         |
| 14..... | 800860..... | 2.....  | 5/8-18 x 7.25 (7.5) Gr. 5 HH                |
| 15..... | 804510..... | 2.....  | 5/8-18 UNF Hex Nut                          |
| 16..... | 303073..... | 2.....  | Pulley - Cast Iron                          |
| 17..... | 803310..... | 4.....  | Setscrew - 5/16-18 x 3/8                    |
| 18..... | 800273..... | 10..... | 5/16-18 x 1 HH Capscrew                     |
| 19..... | 809001..... | 4.....  | 5/16-18 Whizlock Nut                        |
| 20..... | 800021..... | 2.....  | 5/16-18 x 3 HH Tapbolt                      |
| 21..... | 800020..... | 1.....  | Tapbolt - .31-18 x 3.5 HH                   |
| 22..... | 302162..... | 1.....  | Shield Weldment - 36" (Viking)              |
|         | 302055..... | 1.....  | Shield Weldment - 36" (Std.)                |
|         | 322006..... | 1.....  | Shield Weldment - 32" (Std.)                |
| 23..... | 805258..... | 3.....  | 5/16 Std. Flatwasher                        |
| 24..... | 803014..... | 3.....  | 5/16 NC Wing Nut                            |
| 25..... | 302054..... | 1.....  | Chute                                       |
| 26..... | 302129..... | 1.....  | Engagement Arm w/Bushing                    |
| 27..... | 303144..... | 1.....  | Powder Metal Bearing                        |
| 28..... | 303352..... | 1.....  | Washer - Spindle                            |
| 29..... | 808505..... | 1.....  | E-Ring for .875 Rd.                         |
| 30..... | 803003..... | 1.....  | 3/8-16 x 1-3/4 Whizlock Bolt                |
| 31..... | 603497..... | 1.....  | Heavy Duty Idler Pulley                     |
| 32..... | 303434..... | 1.....  | Engagement Bushing                          |
| 33..... | 303348..... | 1.....  | Left Thd. Eye Bolt                          |
| 34..... | 303236..... | 1.....  | Turnbuckle Body                             |
| 35..... | 303238..... | 1.....  | Right Thd. Eye Bolt                         |
| 36..... | 403008..... | 1.....  | Spacer Assist Arm                           |
| 37..... | 302098..... | 1.....  | Assist Arm                                  |
| 38..... | 809011..... | 1.....  | 3/8 x 3/4 Knurled Hd Setscrew               |
| 39..... | 806003..... | 2.....  | Hairpin Cotter                              |
| 40..... | 303270..... | 1.....  | Assist Arm Linkage                          |
| 41..... | 808280..... | 1.....  | 5/16 x 1 Clevis Pin                         |

\* Requires installation of mulching kit for proper mulching.

### KEY PART # QTY. DESCRIPTION

|         |                 |         |                                        |
|---------|-----------------|---------|----------------------------------------|
| 42..... | 303080.....     | 1.....  | Drive Belt to Blades - 36"             |
|         | 323017.....     | 1.....  | Drive Belt to Blades - 32"             |
| 43..... | 303210.....     | 1.....  | 36" Bumper                             |
|         | 323016.....     | 1.....  | 32" Bumper                             |
| 44..... | 303033.....     | 3.....  | Spacer                                 |
| 45..... | 800276.....     | 3.....  | 5/16-18 x 1-3/4 HH Capscrew            |
| 46..... | 302106.....     | 2.....  | Caster Wheel Support Weldment          |
| 47..... | 303041.....     | 2.....  | Straight Bearing                       |
| 48..... | 303044.....     | 2.....  | Flange Thrust Bearing                  |
| 49..... | 811001.....     | 2.....  | Grease Zerk - 1/8 NPT                  |
| 50..... | 303314.....     | 10..... | Spacer - 10" Caster                    |
|         | 303005.....     | 10..... | Spacer - 6" Caster                     |
| 51..... | 809020.....     | 2.....  | Quick Pin - 10" Caster                 |
|         | 809006.....     | 2.....  | Quick Pin - 6" Caster                  |
| 52..... | 302152.....     | 2.....  | Caster Weldment - Mid-Size<br>(Viking) |
| 53..... | 800334.....     | 2.....  | 1/2-13 x 6 HH Capscrew                 |
| 54..... | 513547.....     | 2.....  | Spacer - Front Caster                  |
| 55..... | A...513648..... | 2.....  | 9 x 3.50-4 W & T Assembly              |
|         | 513807.....     | 2.....  | Wheel & Hub                            |
|         | 513808.....     | 2.....  | Tire - 9 x 3.50-4, 4 Ply               |
|         | 513809.....     | 2.....  | Roller Bearing                         |
|         | 513810.....     | 4.....  | Bushing                                |
| 55..... | B...303065..... | 2.....  | 10" Semi Pneu. Wheel - Complete        |
|         | 303060.....     | 2.....  | Wheel Bearing                          |
|         | 303059.....     | 4.....  | Side Cap                               |
|         | 811005.....     | 2.....  | Grease Fitting                         |
| 55..... | C...303220..... | 2.....  | 10" Pneu. Wheel - Complete             |
|         | 303223.....     | 2.....  | Tire & Tube                            |
|         | 303221.....     | 4.....  | Roller Bearing                         |
|         | 811005.....     | 2.....  | Grease Fitting                         |
| 55..... | D...303201..... | 2.....  | 6" Wheel - Complete                    |
|         | 303202.....     | 2.....  | Wheel Bearing                          |
|         | 303059.....     | 4.....  | Side Cap                               |
|         | 811005.....     | 2.....  | Grease Fitting                         |
| 56..... | 805008.....     | 2.....  | 1/2 Reg. Spring Lockwasher             |
| 57..... | 804509.....     | 2.....  | 1/2-13 Reg. Hex Nut                    |
| 58..... | 800292.....     | 4.....  | 3/8-16 x 1 HH Capscrew                 |
| 59..... | 809007.....     | 12..... | Nut - 3/8-16 Whizlock                  |
| 60..... | 800294.....     | 2.....  | 3/8-16 x 1-1/2 HH Capscrew             |
| 61..... | 303327.....     | 6.....  | 3/8 Disc Spring Washer                 |
| 62..... | 302030.....     | 2.....  | Cutter Housing - Complete              |
| 63..... | 303105.....     | 1.....  | Yoke                                   |
| 64..... | 302166.....     | 2.....  | Caster, 9" Smooth (Viking) - Complete  |
|         | 302052.....     | 2.....  | Caster, 6" - Complete                  |
|         | 302112.....     | 2.....  | Caster, 10" Semi Pneu. - Complete      |
|         | 302113.....     | 2.....  | Caster, 10" Pneu. - Complete           |
| 65..... | 805259.....     | 2.....  | 3/8 SAE Flatwasher                     |
| 66..... | 303218.....     | 2.....  | Spindle Guard Cap (Std.)               |
| 67..... | 302104.....     | 2.....  | 10" Strut                              |
|         | 302108.....     | 2.....  | 10" Pneu. Strut                        |
|         | 302049.....     | 2.....  | 6" Strut                               |
| 68..... | 805269.....     | 4.....  | 3/4" SAE Flatwasher                    |
|         | 805267.....     | 2.....  | 5/8" SAE Flatwasher (6" Caster)        |
| 69..... | 806777.....     | 2.....  | 3/16 x 1-1/4 Cotter Pin                |
|         | 806763.....     | 2.....  | 1/8 x 1-1/4 Cotter Pin (6" Caster)     |
| 70..... | 303007.....     | 2.....  | Pivot Washer                           |
| 71..... | 302122.....     | 2.....  | 6" Caster Body Assy. w/Brgs. & Zerk    |
|         | 303330.....     | 2.....  | Caster Support                         |
|         | 811000.....     | 2.....  | 3/16 Grease Fitting                    |
|         | 303199.....     | 2.....  | Flange Bushing                         |
|         | 303200.....     | 2.....  | Sleeve Bushing                         |



# 48" MOWER DECK

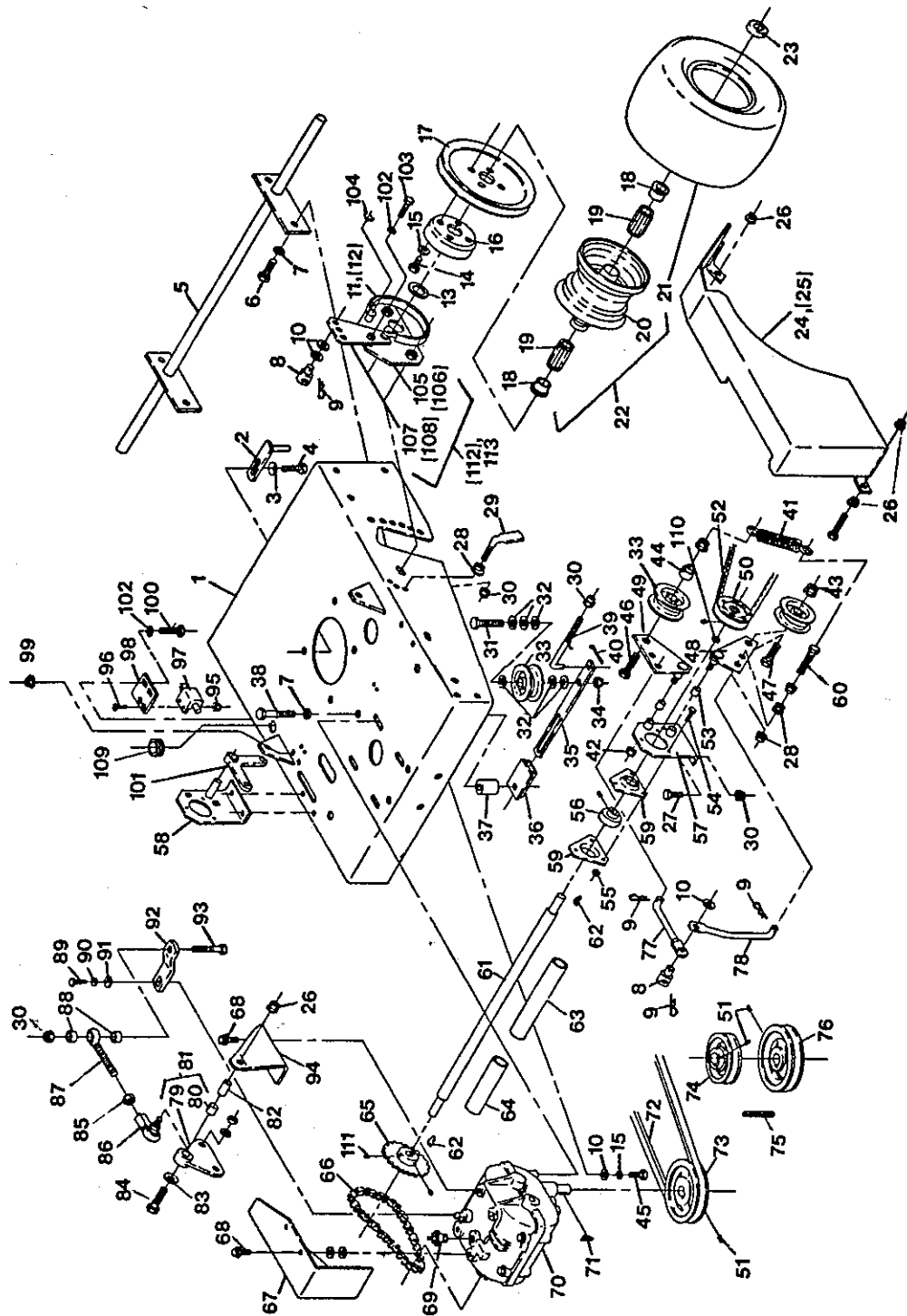
## KEY PART # QTY. DESCRIPTION

|         |             |         |                                          |
|---------|-------------|---------|------------------------------------------|
| 1.....  | 402032..... | 1.....  | Front Deck Weld - 48"                    |
| 2.....  | 804256..... | 21..... | 5/16-18 Nyloc Hex Nut                    |
| 3.....  | 801035..... | 18..... | #10-24 x 3/8 Pan Sld. Head Machine Screw |
| 4.....  | 303188..... | 6.....  | Cutter Housing Cap                       |
| 5.....  | 808504..... | 6.....  | Snap Ring                                |
| 6.....  | 303057..... | 6.....  | Cutter Housing Bearing                   |
| 7.....  | 303189..... | 3.....  | Cutter Housing                           |
| 8.....  | 811001..... | 3.....  | 1/8 N.P.T. Straight Zerk                 |
| 9.....  | 807263..... | 3.....  | 1/4 Sq. x 1-1/4 Key                      |
| 10..... | 303187..... | 2.....  | Cutter Spindle                           |
| 11..... | 403033..... | 1.....  | Long Cutter Spindle                      |
| 12..... | 302030..... | 2.....  | Cutter Housing - Complete                |
| 13..... | 303164..... | 12..... | Blade Drive Spacer                       |
| 14..... | 403026..... | 3.....  | Ultra High Lift Blade 16" (48")          |
|         | 403059..... | 3.....  | 1/4 x 16" High Lift Blade Optional (48") |
|         | 403086..... | 3.....  | Blade - Mulching (48")*                  |
|         | 403075..... | 3.....  | Blade - Low Lift 16" (32")               |
| 15..... | 805268..... | 3.....  | 5/8 Std. Flatwasher                      |
| 16..... | 800860..... | 2.....  | 5/8-18 x 7.25 (7.5) G5 HH Cpscr.         |
| 17..... | 800861..... | 1.....  | 5/8-18 x 8 Gr 5 HH Cpscr.                |
| 18..... | 800273..... | 14..... | 5/16-18 x 1 HH Cpscr.                    |
| 19..... | 804510..... | 3.....  | 5/8-18 UNF Hex Nut                       |
| 20..... | 303073..... | 2.....  | Pulley - Cast Iron                       |
| 21..... | 403032..... | 1.....  | Double Pulley                            |
| 22..... | 800021..... | 2.....  | 5/16-18 x 3 HH Tapbolt                   |
| 23..... | 800020..... | 1.....  | Tapbolt - .31-18 x 3.5 HH                |
| 24..... | 809001..... | 4.....  | 5/16-18 Whizlock Nut                     |
| 25..... | 302054..... | 1.....  | Chute Assembly                           |
| 26..... | 403025..... | 1.....  | Vee Belt - Front Deck                    |
| 27..... | 402028..... | 1.....  | Shield Weldment - 48" (Viking)           |
|         | 402035..... | 1.....  | Shield Weldment - 48" (Std.)             |
| 28..... | 805258..... | 4.....  | 5/16 Std. Flatwasher                     |
| 29..... | 803014..... | 3.....  | 5/16 NC Wing Nut                         |
| 30..... | 809007..... | 15..... | Nut - 3/8-16 Whizlock                    |
| 31..... | 603497..... | 3.....  | Idler Pulley                             |
| 32..... | 403074..... | 1.....  | Bushing - Idler                          |
| 33..... | 603496..... | 1.....  | Bushing - Idler Bearing                  |
| 34..... | 805259..... | 5.....  | Flat Washer - 3/8 SAE                    |
| 35..... | 800296..... | 1.....  | Capscrew                                 |
| 36..... | 402017..... | 1.....  | Idler Arm, Rt. Comp. w/Bushing           |
| 37..... | 303144..... | 1.....  | Powder Metal Bearing                     |
| 38..... | 303352..... | 2.....  | Washer - Spindle                         |
| 39..... | 808505..... | 2.....  | E-Ring f/.875 Rd.                        |
| 40..... | 303434..... | 1.....  | Engagement Bushing                       |
| 41..... | 303348..... | 1.....  | Left Thd. Eye Bolt                       |
| 42..... | 303236..... | 1.....  | Turnbuckle Body                          |
| 43..... | 303238..... | 1.....  | Right Thd. Eye Bolt                      |
| 44..... | 302098..... | 1.....  | Assist Arm                               |
| 45..... | 809011..... | 1.....  | 3/8 x 3/4 Knur Hd.                       |
| 46..... | 806003..... | 3.....  | Hairpin Cotter                           |
| 47..... | 303270..... | 1.....  | Assist Arm Linkage                       |
| 48..... | 303105..... | 1.....  | Yoke                                     |
| 49..... | 808280..... | 1.....  | 5/16 x 1 Clevis Pin                      |

\* Requires installation of mulching kit for proper mulching.

## KEY PART # QTY. DESCRIPTION

|               |             |         |                                         |
|---------------|-------------|---------|-----------------------------------------|
| 50.....       | 403015..... | 1.....  | Belt Tension Rod                        |
| 51.....       | 803003..... | 1.....  | 3/8-16 x 1-3/4 Whizlock Bolt            |
| 52.....       | 402022..... | 1.....  | Engagement Arm w/Bushing                |
| 53.....       | 803310..... | 6.....  | Setscrew - 5/16-18 x 3/8 Knurl Cuppoint |
| 54.....       | 403024..... | 1.....  | Vee Belt - Main Deck                    |
| 55.....       | 403068..... | 1.....  | 48" Bumper                              |
| 56.....       | 303033..... | 4.....  | Spacer                                  |
| 57.....       | 800276..... | 4.....  | 5/16-18 x 1-3/4 HH Capscrew             |
| 58.....       | 800292..... | 10..... | 3/8-16 x 1 HH Capscrew                  |
| 59.....       | 800294..... | 2.....  | 3/8-16 x 1-1/2 HH Capscrew              |
| 60.....       | 303327..... | 6.....  | 3/8 Disc Spring Washer                  |
| 61.....       | 302166..... | 2.....  | Caster, 9" Smooth (Viking) - Complete   |
|               | 302052..... | 2.....  | Caster, 6" - Complete                   |
|               | 302112..... | 2.....  | Caster, 10" Semi Pneu. - Complete       |
|               | 302113..... | 2.....  | Caster, 10" Pneu. - Complete            |
| 62.....       | 303314..... | 10..... | Spacer - 10" Caster                     |
|               | 303005..... | 10..... | Spacer - 6" Caster                      |
| 63.....       | 303041..... | 2.....  | Straight Bearing                        |
| 64.....       | 302106..... | 2.....  | Caster Wheel Support Weldment           |
| 65.....       | 811001..... | 2.....  | Grease Zerk - 1/8 NPT                   |
| 66.....       | 303044..... | 2.....  | Flange Thrust Bearing                   |
| 67.....       | 809020..... | 2.....  | Quick Pin - 10" Caster                  |
|               | 809006..... | 2.....  | Quick Pin - 6" Caster                   |
| 68.....       | 302152..... | 2.....  | Caster Weldment - Mid-Size              |
| 69.....       | 800334..... | 2.....  | 1/2-13 x 6 HH Capscrew                  |
| 70.....       | 805008..... | 2.....  | 1/2 Reg. Spring Lockwasher              |
| 71.....       | 804509..... | 2.....  | 1/2-13 Reg. Hex Nut                     |
| 72.....       | 513547..... | 2.....  | Spacer - Front Caster                   |
| 73.....A..... | 513648..... | 2.....  | 9 x 3.50-4 W & T Assy.                  |
|               | 513807..... | 2.....  | Wheel & Hub                             |
|               | 513808..... | 2.....  | Tire - 9 x 3.50-4, 4 Ply                |
|               | 513809..... | 2.....  | Roller Bearing                          |
|               | 513810..... | 4.....  | Bushing                                 |
| 73.....B..... | 303065..... | 2.....  | 10" Semi Pneu. Wheel - Complete         |
|               | 303060..... | 2.....  | Wheel Bearing                           |
|               | 303059..... | 4.....  | Side Cap                                |
|               | 811005..... | 2.....  | Grease Fitting                          |
| 73.....C..... | 303220..... | 2.....  | 10" Pneu. Wheel - Complete              |
|               | 303223..... | 2.....  | Tire & Tube                             |
|               | 303221..... | 4.....  | Roller Bearing                          |
|               | 303309..... | 4.....  | Side Cap                                |
|               | 811005..... | 2.....  | Grease Fitting                          |
| 73.....D..... | 303201..... | 2.....  | 6" Wheel - Complete                     |
|               | 303202..... | 2.....  | Wheel Bearing                           |
|               | 303059..... | 4.....  | Side Cap                                |
|               | 811005..... | 2.....  | Grease Fitting                          |
| 74.....       | 402006..... | 1.....  | Center Cutter Housing                   |
| 75.....       | 403008..... | 1.....  | Spacer Assist Arm                       |
| 76.....       | 805259..... | 2.....  | 3/8 SAE Flatwasher                      |
| 77.....       | 303218..... | 3.....  | Spindle Guard Cap (Std.)                |
| 78.....       | 302104..... | 2.....  | 10" Strut                               |
|               | 302108..... | 2.....  | 10" Pneu. Strut                         |
|               | 302049..... | 2.....  | 6" Strut                                |
| 79.....       | 805269..... | 4.....  | 3/4" SAE Flatwasher                     |
|               | 805267..... | 2.....  | 5/8" SAE Flatwasher (6" Caster)         |
| 80.....       | 806777..... | 2.....  | 3/16 x 1-1/4" Cotter Pin                |
|               | 806763..... | 2.....  | 1/8 x 1-1/4" Cotter Pin (6" Caster)     |
| 81.....       | 303007..... | 2.....  | Pivot Washer                            |
| 82.....       | 302122..... | 2.....  | 6" Caster Body Assy. w/Brgs. & Zerk     |
|               | 303330..... | 2.....  | Caster Support                          |
|               | 811000..... | 2.....  | 3/16" Grease Fitting                    |
|               | 303199..... | 2.....  | Flange Bushing                          |
|               | 303200..... | 2.....  | Sleeve Bushing                          |



# ENGINE DECK GROUP

KEY PART # QTY. DESCRIPTION

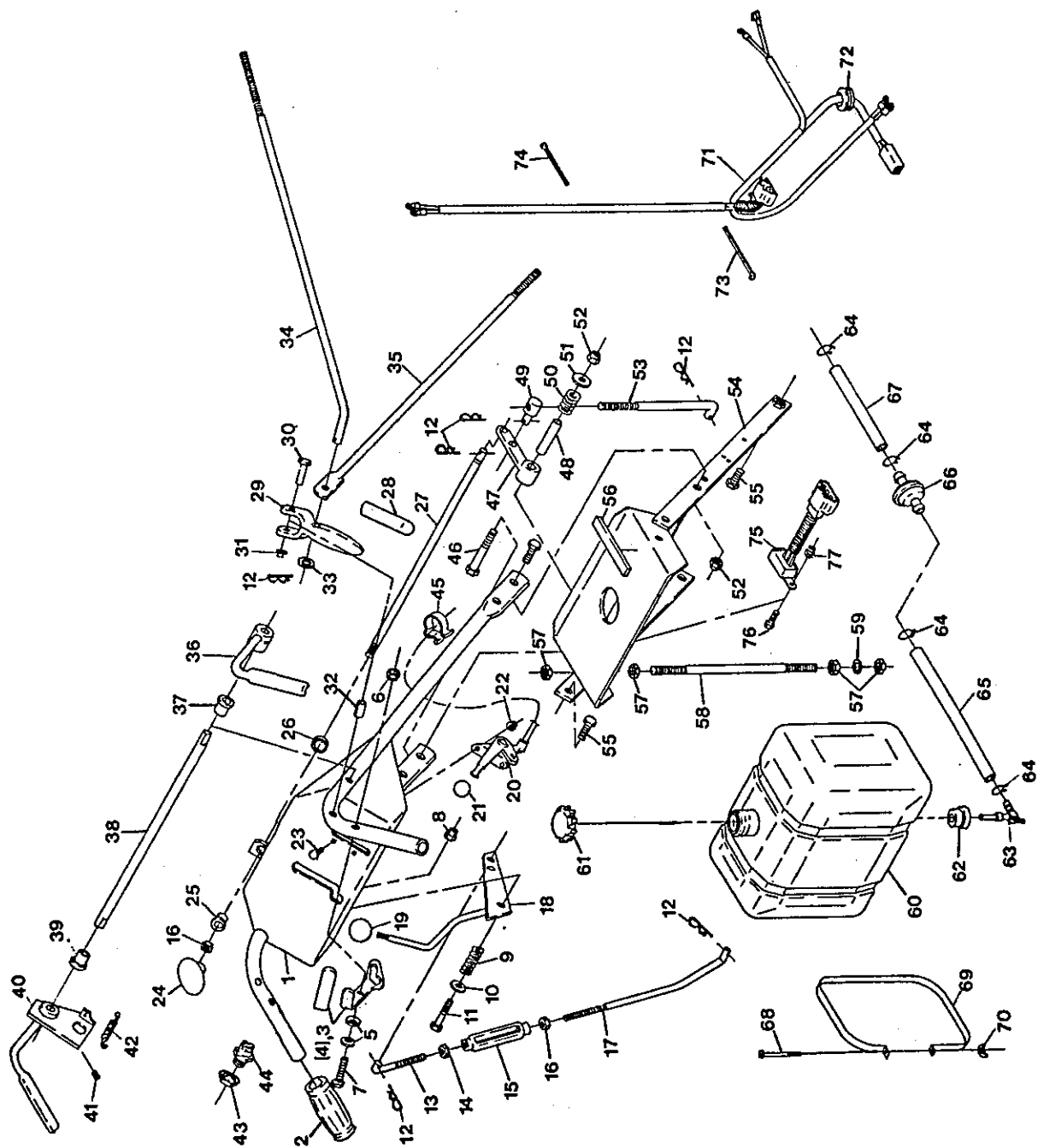
|    |        |    |                                             |
|----|--------|----|---------------------------------------------|
| 1  | 322079 | 1  | Rear Deck Weld - 5-Speed                    |
| 2  | 322012 | 3  | Belt Guide Weldment                         |
| 3  | 303334 | 4  | 5/16 Disc Spring Washer, Kawasaki & Kohler  |
| 4  | 303429 | 4  | Disc Spring - 3/8 (Brgs. Vnrgd.)            |
| 5  | 809018 | 4  | 8mm x 30mm HH Capscrew, Kawasaki & Kohler   |
| 6  | 809035 | 4  | 3/8-16 x 1 Taprite (Brgs. Vnrgd)            |
| 7  | 322005 | 1  | Axle Assembly                               |
| 8  | 800292 | 6  | 3/8-16 x 1 HH Capscrew                      |
| 9  | 805006 | 5  | 3/8 Hvy. Spring Lockwasher                  |
| 10 | 303168 | 4  | Adjust Swivel - Short                       |
| 11 | 806003 | 8  | Hairpin Cotter                              |
| 12 | 805258 | 14 | 5/16 Std. Flatwasher                        |
| 13 | 302037 | 1  | Brake Band (RH)                             |
| 14 | 302036 | 1  | Brake Band (LH - Not Shown)                 |
| 15 | 513338 | 2  | Wheel Spacer                                |
| 16 | 800273 | 8  | 5/16-18 x 1 HH Capscrew (Viking)            |
| 17 | 805005 | 13 | 5/16 Hvy Spring Lockwasher                  |
| 18 | 303463 | 2  | Brake Drum (Viking)                         |
| 19 | 303464 | 2  | Sheave - 9" B Split Steel (Viking)          |
| 20 | 303123 | 4  | Flange Bearing                              |
| 21 | 303122 | 4  | Roller Bearing                              |
| 22 | 323003 | 4  | Roller Bearing (32" Only)                   |
| 23 | 302160 | 2  | Wheel & Hub (Viking)                        |
| 24 | 322002 | 2  | Rim & Pulley (32" Only)                     |
| 25 | 302012 | 2  | Rim & Pulley (36" & 48" Std. Only)          |
| 26 | 303125 | 2  | Tire - 13 x 6.50-6, 2 Ply (36" & 48")       |
| 27 | 323002 | 2  | 2-Ply Turfmaster Tire (32" Only)            |
| 28 | 303469 | 2  | Wheel & Tire - 13 x 6.50-6 (Viking)         |
| 29 | 322003 | 2  | Tire & Wheel Complete (32" Only)            |
| 30 | 302016 | 2  | Tire & Wheel Complete (36" & 48" Std. Only) |
| 31 | 809005 | 2  | 7/8 Clamp-Tite Collar                       |
| 32 | 322077 | 1  | RH Fender Weld - Gray (Viking)              |
| 33 | 322051 | 1  | RH Fender (Standard)                        |
| 34 | 322076 | 1  | LH Fender Weld - Gray (Not Shown)           |
| 35 | 322049 | 1  | LH Fender (Standard)                        |
| 36 | 809007 | 7  | Nut - 3/8-16 Whizlock                       |
| 37 | 800271 | 4  | 5/16-18 x 3/4 HH Capscrew                   |
| 38 | 809001 | 6  | 5/16-18 Whizlock Nut, Ptd.                  |
| 39 | 303151 | 2  | Scraper                                     |

KEY PART # QTY. DESCRIPTION

|    |        |    |                                   |
|----|--------|----|-----------------------------------|
| 30 | 804256 | 10 | 5/16-18 Nyloc Hex Nut (Viking)    |
| 31 | 800297 | 1  | 3/8-16 x 2-1/4 Hex Head Capscrew  |
| 32 | 805260 | 6  | 3/8 Std. Flatwasher               |
| 33 | 303076 | 5  | Idler Pulley                      |
| 34 | 804257 | 1  | 3/8-16 Nyloc Hex Nut              |
| 35 | 303175 | 1  | Slide Bar                         |
| 36 | 302041 | 1  | Bracket Slide                     |
| 37 | 323037 | 1  | Slide Spacer                      |
| 38 | 800298 | 1  | 3/8-16 x 2-1/2 HH Capscrew        |
| 39 | 323038 | 1  | Tightening Arm                    |
| 40 | 806753 | 1  | 3/32 x 1/2 Cotter Pin             |
| 41 | 323161 | 2  | Drive Spring - Heavy Duty         |
| 42 | 323071 | 2  | Drive Spring - Light Duty         |
| 43 | 803013 | 4  | Torque Nut - 5/16-18              |
| 44 | 809001 | 4  | Whizlock Nut - 5/16               |
| 45 | 323119 | 2  | Spacer                            |
| 46 | 800272 | 4  | 5/16-18 x 7/8 HH Capscrew         |
| 47 | 800298 | 2  | Capscrew - 3/8-16 x 2-1/2 HH      |
| 48 | 800294 | 2  | Capscrew - 3/8-17 x 1-1/2 HH      |
| 49 | 322038 | 2  | Arm Weldment - Idler              |
| 50 | 322040 | 2  | Arm Weldment - Idler              |
| 51 | 303409 | 2  | Pulley - Wheel Drive              |
| 52 | 323051 | 2  | Seiscrew, 5/16-18 x 3/8           |
| 53 | 303143 | 4  | Cog Belt                          |
| 54 | 800251 | 6  | Bronze Sleeve Bearing             |
| 55 | 804255 | 6  | Capscrew, 1/4-20 x 5/8 Hex Head   |
| 56 | 303067 | 2  | Nyloc Hex Nut, 1/4-20             |
| 57 | 322041 | 1  | Shaft Bearing with Collar         |
| 58 | 322042 | 1  | RH Caliper Support w/Bushings     |
| 59 | 303066 | 4  | LH Caliper Support w/Bushings     |
| 60 | 800019 | 2  | Shaft Flange                      |
| 61 | 323109 | 1  | Full Thread Bolt, 5/16-18 x 2-1/4 |
| 62 | 807006 | 3  | Jackshaft                         |
| 63 | 323117 | 1  | #61 Woodruff Key                  |
| 64 | 323108 | 1  | Jackshaft Cover - RH 7.13         |
| 65 | 323110 | 1  | Jackshaft Cover - LH 4.7          |
| 66 | 323111 | 1  | Sprocket                          |
| 67 | 323035 | 1  | Drive Chain                       |
| 68 | 809013 | 4  | Chain Guard                       |
| 69 | 303282 | 1  | 5/16-18 x 3/4 Tapping             |
| 70 | 322057 | 1  | Neutral Start Switch              |
| 71 | 323112 | 1  | Trans. w/#40 Sprocket             |
| 72 | 807009 | 1  | Sprocket #40, 8 Teeth             |
| 73 | 403018 | 1  | #9 Woodruff Key                   |
| 74 | 403019 | 1  | Vee Belt - Transmission           |
| 75 | 323070 | 1  | Transmission Pulley               |
| 76 | 807264 | 1  | Transmission Drive Pulley         |
| 77 |        | 1  | 1/4 Sq. x 2-5/8 Machine Key       |

KEY PART # QTY. DESCRIPTION

|     |        |   |                                        |
|-----|--------|---|----------------------------------------|
| 76  | 303073 | 1 | Blade Drive Pulley                     |
| 77  | 323163 | 2 | Linkage - Upper Caliper                |
| 78  | 323084 | 1 | Linkage - Lower RH Caliper             |
| 79  | 323086 | 1 | Linkage - Lower LH Caliper (Not Shown) |
| 80  | 602432 | 1 | Bellcrank Weldment - Shift (Viking)    |
| 81  | 513034 | 1 | Pivot Bearing (Viking)                 |
| 82  | 603222 | 1 | Bellcrank Sub Assembly (Viking)        |
| 83  | 603369 | 1 | Bushing, 3/8 x 5/8 (Viking)            |
| 84  | 805259 | 1 | 3/8 Flatwasher (Viking)                |
| 85  | 800295 | 1 | 3/8-16 x 1-3/4 HH Capscrew (Viking)    |
| 86  | 804521 | 2 | Nut, 5/16-24 Hex (Viking)              |
| 87  | 513132 | 1 | Ball Joint (Viking)                    |
| 88  | 603372 | 1 | Ball Joint, 5/16 Male (Viking)         |
| 89  | 603500 | 2 | Spacer (Viking)                        |
| 90  | 800502 | 1 | 1/4-28 x 3/4 HH Capscrew (Viking)      |
| 91  | 805004 | 1 | 1/4 Heavy Spring Lockwasher (Viking)   |
| 92  | 805256 | 1 | 1/4 Std. Flatwasher (Viking)           |
| 93  | 323126 | 1 | Lever - Transmission (Viking)          |
| 94  | 800276 | 1 | 5/16-18 x 1-3/4 HH Capscrew (Viking)   |
| 95  | 323131 | 1 | Mount - Bellcrank (Viking)             |
| 96  | 804252 | 2 | #10-24 Nyloc Hex Nut (Viking)          |
| 97  | 803017 | 2 | Machine Screw - #10-24 x .63 (Viking)  |
| 98  | 513051 | 1 | Countersunk                            |
| 99  | 323128 | 1 | Switch - Neutral Lockout (Viking)      |
| 100 | 809012 | 2 | Bracket - Mower Safety Switch (Viking) |
| 101 | 800252 | 2 | 1/4-20 Whizlock Nut                    |
| 102 | 303186 | 3 | 1/4-20 x 3/4 HH Capscrew (Viking)      |
| 103 | 805255 | 1 | Bellcrank                              |
| 104 | 800250 | 2 | 1/4 SAE Flatwasher                     |
| 105 | 808250 | 4 | 1/4-20 x 1/2 Hex Head Cpscrw           |
| 106 | 302178 | 1 | Clip Ring                              |
| 107 | 302179 | 1 | Plate Weldment RH                      |
| 108 | 302175 | 1 | Plate Weldment LH (Not Shown)          |
| 109 | 302177 | 1 | Lever Weldment RH                      |
| 110 | 543296 | 1 | Lever Weldment LH (Not Shown)          |
| 111 | 303164 | 1 | Grommet (Viking)                       |
| 112 | 803022 | 2 | Blade Drive Spacer                     |
| 113 | 302185 | 1 | 5/16-18 x 3/8 Sq. Hd. Setscrew         |
| 114 | 302184 | 1 | Brake LH - Complete                    |
| 115 | 302184 | 1 | Brake RH - Complete                    |



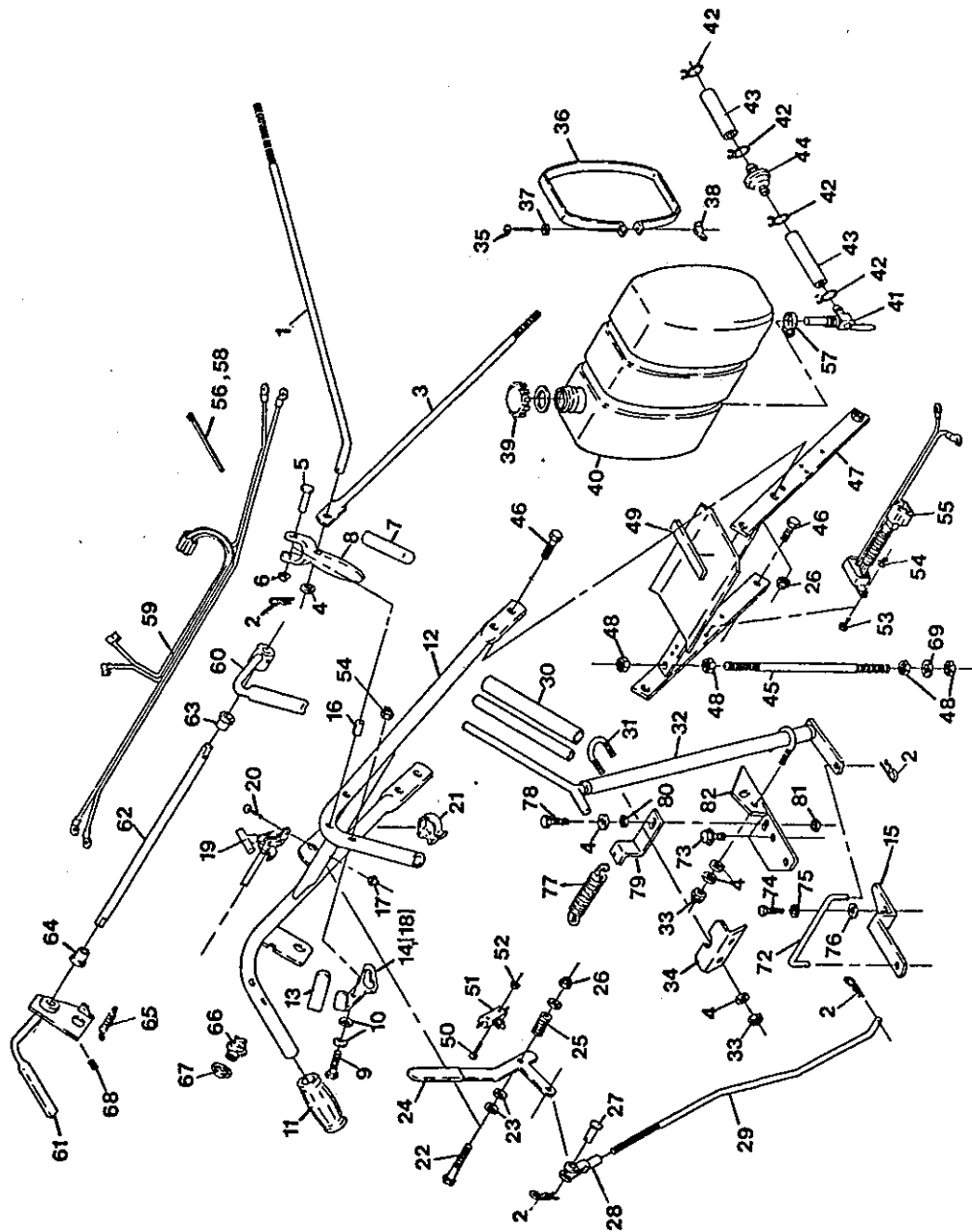
# VIKING UPPER HANDLE & CONTROLS

KEY PART # QTY. DESCRIPTION

|    |        |   |                              |
|----|--------|---|------------------------------|
| 1  | 322075 | 1 | Handle Weldment - 5-Speed    |
| 2  | 303097 | 2 | Handle Grip                  |
| 3  | 302007 | 1 | Right Latch w/ Grip          |
| 4  | 302005 | 1 | Left Latch w/ Grip           |
| 5  | 303435 | 4 | Washer - 1/4 Disc Spring     |
| 6  | 804255 | 2 | 1/4-20 Nyloc Nut             |
| 7  | 800257 | 2 | 1/4-20 x 1-3/4 HH Capscrew   |
| 8  | 804256 | 1 | 5/16-18 Nyloc Hex Nut        |
| 9  | 603325 | 1 | Spring, 5/8 Diz. Compression |
| 10 | 805257 | 1 | 5/16 SAE Washer              |
| 11 | 800277 | 1 | 5/16-18 x 2 HH Capscrew      |
| 12 | 806003 | 7 | Hairpin Cotter               |
| 13 | 513703 | 1 | Rod - RH PTO Lower           |
| 14 | 804761 | 1 | Jam Nut - LH 5/16-18         |
| 15 | 513705 | 1 | Body - Turnbuckle            |
| 16 | 804751 | 2 | Jam Nut - RH 5/16-18         |
| 17 | 513540 | 1 | Rod - PTO Lower              |
| 18 | 602733 | 1 | Lever Weld - Shift           |
| 19 | 603175 | 1 | Knob - 1-3/8                 |
| 20 | 323129 | 1 | Control Cable - Throttle     |
| 21 | 513592 | 1 | Knob - Red Ball              |
| 22 | 804252 | 2 | #10-24 Nyloc Hex Nut         |
| 23 | 807513 | 2 | #10-24 x 1/2 RH SN           |
| 24 | 323134 | 1 | Knob - Push/Pull             |
| 25 | 323143 | 1 | Nylon Bearing - 38 ID        |
| 26 | 323142 | 1 | Pushnut - .50 Shaft          |
| 27 | 323123 | 1 | Link - Blade Push/Pull       |
| 28 | 303021 | 2 | Drive Lever Grip             |
| 29 | 302006 | 2 | Drive Lever w/ Grip          |
| 30 | 808250 | 2 | 3/16 x 1-3/4 Clevis Pin      |
| 31 | 803001 | 2 | 3/16 Palnut                  |
| 32 | 806340 | 2 | 5/16 x 1 Rollpin             |
| 33 | 805258 | 2 | 5/16 Std. Flatwasher         |
| 34 | 323089 | 2 | Brake Linkage                |
| 35 | 323025 | 2 | Caliper Linkage              |
| 36 | 302138 | 1 | Lever Weldment - OPC RH      |
| 37 | 303365 | 1 | Nylon Bushing                |
| 38 | 303364 | 1 | Connecting Rod               |
| 39 | 303369 | 1 | Bushing - Flanged            |
| 40 | 602507 | 1 | Lever Weldment - OPC LH      |
| 41 | 803322 | 2 | 5/16-24 x 5/16 Setscrew      |

KEY PART # QTY. DESCRIPTION

|    |        |   |                                  |
|----|--------|---|----------------------------------|
| 42 | 303363 | 1 | Actuator Spring                  |
| 43 | 803034 | 1 | 9/16-18 Palnut                   |
| 44 | 303372 | 1 | Operator Control Switch          |
| 45 | 303088 | 1 | Cable Clip                       |
| 46 | 800300 | 1 | 3/8-16 x 3 Hex Capscrew          |
| 47 | 323139 | 1 | Lever - Blade Engagement         |
| 48 | 323133 | 1 | Bushing                          |
| 49 | 303168 | 1 | Adjust Swivel - Short            |
| 50 | 303160 | 1 | Compression Spring               |
| 51 | 805260 | 1 | 3/8 Std. Flatwasher              |
| 52 | 804257 | 4 | 3/8-16 Nyloc Hex Nut             |
| 53 | 323121 | 1 | Link - Blade Midl.               |
| 54 | 322073 | 1 | Handle Weldment - 5-Speed        |
| 55 | 800292 | 5 | 3/8-16 x 1 HH Capscrew           |
| 56 | 303315 | 2 | Gas Tank Pad                     |
| 57 | 804509 | 8 | 1/2-13 Reg Hex Nut               |
| 58 | 303173 | 2 | Handle Brace                     |
| 59 | 805008 | 2 | 1/2 Reg Spring Lockwasher        |
| 60 | 543364 | 1 | Tank - Gas                       |
| 61 | 513508 | 1 | Cap - Fuel Tank                  |
| 62 | 513645 | 1 | Bushing - Fuel Valve             |
| 63 | 513646 | 1 | Valve - Fuel Shut-Off            |
| 64 | 303077 | 4 | Clamp - Gas Line                 |
| 65 | 303306 | 1 | Gas Line - 11" (Kohler)          |
|    | 303471 | 1 | Gas Line - 12" (Kawasaki)        |
|    | 303472 | 1 | Gas Line - 19" (Briggs Vanguard) |
| 66 | 303197 | 1 | Gas Filter                       |
| 67 | 303306 | 1 | Gas Line - 11" (Kohler)          |
|    | 303307 | 1 | Gas Line - 4.5" (Kawasaki)       |
|    | 303022 | 1 | Gas Line - 8.5" (14 HP Kaw.)     |
| 68 | 801062 | 2 | Machine Screw, .25-20 x 3        |
| 69 | 303465 | 2 | Strap - 5 Gal. Fuel Tank         |
| 70 | 543792 | 2 | Wingnut - Nyloc 1/4              |
| 71 | 323147 | 1 | Wiring Harness - Kawasaki        |
|    | 323148 | 1 | Wiring Harness - Briggs          |
|    | 323149 | 1 | Wiring Harness - Kohler          |
| 72 | 543296 | 1 | Grommet                          |
| 73 | 303335 | 1 | Plastic Tie, 7-15/16             |
| 74 | 303287 | 4 | Plastic Tie, 5.5 x .044 x 1      |
| 75 | 323145 | 1 | Interlock - Brg/Kaw OPC          |
|    | 323146 | 1 | Interlock - Kohler OPC           |
| 76 | 800251 | 1 | 1/4-20 x 5/8 HH Capscrew         |
| 77 | 804255 | 1 | 1/4-20 Nyloc Hex Nut             |



# STANDARD UPPER HANDLE & CONTROLS

KEY PART # QTY. DESCRIPTION

|         |                   |        |                                     |
|---------|-------------------|--------|-------------------------------------|
| 1.....  | 323089.....       | 2..... | Brake Linkage                       |
| 2.....  | 806003.....       | 6..... | #2 Hairpin Cotter                   |
| 3.....  | 323025.....       | 2..... | Caliper Linkage                     |
| 4.....  | 805258.....       | 9..... | 5/16" Standard Flat Washer          |
| 5.....  | 808250.....       | 2..... | Clevis Pin                          |
| 6.....  | 803001.....       | 2..... | 3/16" Push Nut                      |
| 7.....  | 303021.....       | 2..... | Drive Lever Grip                    |
| 8.....  | 302006.....       | 2..... | Drive Lever with Grip               |
| 9.....  | 800257.....       | 2..... | 1/4-20 x 1-1/2" Hex Hd. Cpscrw.     |
| 10..... | 303435.....       | 2..... | 1/4" Disc Spring Washer             |
| 11..... | 303097.....       | 2..... | Handle Grip                         |
| 12..... | 322047.....       | 1..... | Upper Handle                        |
| 13..... | 303019.....       | 2..... | Thumb Latch Grip                    |
| 14..... | 302007.....       | 1..... | Right Thumb Latch with Grip         |
| 15..... | 323097.....       | 1..... | Transmission Lever                  |
| 16..... | 806340.....       | 2..... | 5/16 x 1" Roll Pin                  |
| 17..... | 804252.....       | 2..... | #10-24 Nyloc Hex Nut                |
| 18..... | 302005.....       | 1..... | Left Thumb Latch with Grip          |
| 19..... | 303018.....       | 1..... | Throttle Control                    |
| 20..... | A.....303424..... | 1..... | Throttle Control (Kohler Only)      |
| 21..... | 801295.....       | 2..... | #10-24 x 1-1/2" Rd. Hd. Mach. Screw |
| 22..... | 303088.....       | 3..... | Cable Clip                          |
| 23..... | 800296.....       | 1..... | 3/8-16 x 2" Hex Hd. Cpscrw.         |
| 24..... | 805260.....       | 3..... | 3/8" Standard Flat Washer           |
| 25..... | A.....302067..... | 1..... | Blade Engagement Lever Assy.        |
| 26..... | B.....303020..... | 1..... | Blade Engagement Lever Grip         |
| 27..... | 303160.....       | 1..... | Compression Spring                  |
| 28..... | 804257.....       | 5..... | 3/8-16" Nyloc Hex Nut               |
| 29..... | 808280.....       | 1..... | Clevis Pin                          |
| 30..... | 303105.....       | 1..... | Yoke                                |
| 31..... | 303030.....       | 1..... | Upper Blade Drive Linkage           |
| 32..... | A.....323069..... | 1..... | Shifter Grip                        |
| 33..... | B.....323076..... | 1..... | Shifter Grip Insert                 |
| 34..... | 323041.....       | 1..... | Top U-Bolt                          |
| 35..... | 322061.....       | 1..... | Gearshift                           |
| 36..... | 804256.....       | 4..... | 5/16-18" Nyloc Hex Nut              |
| 37..... | 322030.....       | 1..... | Gear Select Plate with Label        |
| 38..... | 801295.....       | 2..... | #10-24 x 2" Rd. Hd. Mach. Screw     |
| 39..... | 303298.....       | 2..... | Tank Band                           |
| 40..... | 805507.....       | 4..... | 3/16" Pop Rivet Washer              |
| 41..... | 543792.....       | 2..... | Wingnut 1/4" Nyloc                  |
| 42..... | A.....513508..... | 1..... | Gas Tank Cap                        |
| 43..... | B.....303321..... | 1..... | Gasket Gas Cap                      |
| 44..... | 303297.....       | 1..... | 9 Qt. Gas Tank                      |

KEY PART # QTY. DESCRIPTION

|         |                   |        |                                           |
|---------|-------------------|--------|-------------------------------------------|
| 41..... | 303331.....       | 1..... | Gas Line Shut Off                         |
| 42..... | 303077.....       | 4..... | Gas Line Clamp                            |
| 43..... | A.....303022..... | 1..... | Kawasaki Upper Gas Line Hose              |
| 44..... | B.....303307..... | 1..... | Kawasaki Lower                            |
| 45..... | C.....303022..... | 1..... | Briggs & Stratton Upper Gas Line Hose     |
| 46..... | D.....303426..... | 1..... | Fuel Line - Van Guard                     |
| 47..... | E.....303022..... | 1..... | Kohler Upper Gas Hose                     |
| 48..... | 303306.....       | 1..... | Kohler Lower Gas Line                     |
| 49..... | 303197.....       | 1..... | Fuel Filter                               |
| 50..... | 303173.....       | 2..... | Handle Brace                              |
| 51..... | 800292.....       | 4..... | 3/8-16" x 1" Hex Hd. Cpscrw.              |
| 52..... | 322063.....       | 1..... | Lower Handle                              |
| 53..... | 804509.....       | 8..... | 1/2-13" Regular Hex Nut                   |
| 54..... | 303315.....       | 3..... | Gas Tank Pad                              |
| 55..... | 803002.....       | 2..... | #5-40 x 1" Rd. Hd. Slotted Mach. Screw    |
| 56..... | 303281.....       | 1..... | Blade Safety Switch                       |
| 57..... | 804520.....       | 2..... | #5-40 Reg. Hex Nut                        |
| 58..... | 800251.....       | 1..... | 1/4-20" x 5/8" Hex Hd. Cpscrw.            |
| 59..... | 804255.....       | 3..... | 1/4-20" Nyloc Nut                         |
| 60..... | A.....303360..... | 1..... | Briggs & Stratton Safety Interlock Module |
| 61..... | B.....303359..... | 1..... | Kawasaki Safety Interlock Module          |
| 62..... | C.....303430..... | 1..... | Kohler Safety Interlock Module            |
| 63..... | 303287.....       | 7..... | Small Plastic Tie                         |
| 64..... | 303308.....       | 1..... | Hose Clamp                                |
| 65..... | 303335.....       | 1..... | Large Plastic Tie                         |
| 66..... | 303361.....       | 1..... | 5-Speed Upper Wiring Harness              |
| 67..... | 302138.....       | 1..... | Right Hand Lever Weldment                 |
| 68..... | 602507.....       | 1..... | Left Hand Lever Weldment                  |
| 69..... | 303364.....       | 1..... | Connecting rod                            |
| 70..... | 303365.....       | 1..... | Nylon Flanged Bushing                     |
| 71..... | 303369.....       | 1..... | Bronze Flanged Bushing                    |
| 72..... | 303363.....       | 1..... | Actuator Spring                           |
| 73..... | 303372.....       | 1..... | Operator Presence Control Switch          |
| 74..... | 803034.....       | 1..... | 9/16-18" Palmnut Locknut                  |
| 75..... | 803300.....       | 2..... | 1/4-28" x 1/4" Setscrew                   |
| 76..... | 805008.....       | 2..... | 1/2" Heavy Spring Lockwasher              |
| 77..... | 803029.....       | 1..... | #10-32 x 1/4" Screw                       |
| 78..... | 805505.....       | 2..... | #10-32 Lockwasher                         |
| 79..... | 323042.....       | 1..... | Shift Linkage                             |
| 80..... | 809013.....       | 2..... | 5/16-18" x 3/4" Hex Washer Hd.            |
| 81..... | 805052.....       | 1..... | 1/4-28" x 3/4" Hex Hd. Capscrew           |
| 82..... | 805004.....       | 1..... | 1/4" Med. Spring Lockwasher               |
| 83..... | 805256.....       | 1..... | 1/4" Std. Flat Washer                     |
| 84..... | 323098.....       | 1..... | Neutral Return Spring                     |
| 85..... | 800271.....       | 1..... | 5/16-18" x 3/4" Hex Hd. Cpscrw.           |
| 86..... | 323095.....       | 1..... | Neutral Return Bracket                    |
| 87..... | 323093.....       | 1..... | Neutral Return Spacer                     |
| 88..... | 809001.....       | 1..... | 5/16-18" Whizlock Nut                     |
| 89..... | 323116.....       | 1..... | Plate - 5-Sp. Shifter Mounting            |

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 (retaining 1, maximum strength) is used on both pulleys on engine shaft and on blade spindle pulleys. 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.

Exmark reserves the right to make changes or add improvements to its products at any time without incurring any obligation to make such changes to products manufactured previously. Exmark, or its distributors and dealers, accept no responsibility for variations which may be evident in the actual specifications of its products and the statements and descriptions contained in this publication.



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**TURF TRACER HYDRO**

**INTERMEDIATES**

**STEERABLE SULKY**

**SULKY**

**TURF RAKE**

**BAGGERS**

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