



# Rear Engine Rider

## Parts Manual

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### Models

927067 - 10528

927069 - 14532



## THE MANUAL

Before you operate your unit, carefully and completely read manuals supplied with the unit. The contents will provide you with an understanding of safety instructions and controls during normal operation and maintenance.

For your safety and the safety of others always read, understand, and follow all DANGER, WARNING, and CAUTION messages found in manuals and on safety decals.

Hardware descriptions are given in decimals.

| Decimals to Fractions |      |      |       |
|-----------------------|------|------|-------|
| .063                  | 1/16 | .563 | 9/16  |
| .125                  | 1/8  | .625 | 5/8   |
| .188                  | 3/16 | .688 | 11/16 |
| .250                  | 1/4  | .750 | 3/4   |
| .313                  | 5/16 | .813 | 13/16 |
| .375                  | 3/8  | .875 | 7/8   |
| .438                  | 7/16 | .938 | 15/16 |
| .500                  | 1/2  | 1.00 | 1     |

## SERVICE AND REPLACEMENT PARTS

When ordering replacement parts or making service inquiries, know the Model and Serial numbers of your unit and engine.

Numbers are located on the product registration card in the unit literature package. They are printed on a serial number label, located on the frame of your unit.

- Record Unit Model and Serial numbers here:

- Record Engine Model and Serial numbers here:

## UNAUTHORIZED REPLACEMENT PARTS

Use only Ariens replacement parts. The replacement of any part on this vehicle with anything other than an Ariens authorized replacement part may adversely affect the performance, durability, or safety of this unit and may void the warranty. Ariens disclaims liability for any claims or damages, whether warranty, property damage, personal injury or death arising out of the use of unauthorized replacement parts.

## PRODUCT REGISTRATION

The Ariens dealer must register the product at the time of purchase. Registering the product will help the company process warranty claims or contact you with the latest service information. All claims meeting requirements during the limited warranty period will be honored, whether or not the product registration card is returned. Keep a proof of purchase if you do not register your unit.

**Customer Note:** If Dealer does not register your product, please fill out, sign and return the product registration card to Ariens or go to [www.ariens.com](http://www.ariens.com).

## YOUR SATISFACTION IS IMPORTANT

**Questions? Please follow these helpful steps:**

1. Refer to the manuals supplied with your unit.  
They will guide you through safe and proper operation and maintenance.  
They contain specifications on your unit.  
If your questions are not answered in these manuals, go to step number two.
2. Contact Your Dealer.  
Our dealers will be happy to supply any service or advice required to keep your unit operating at peak efficiency.  
A factory trained staff is available to support your equipment needs. They stock genuine Ariens parts and lubricants manufactured with the same precision and skill as the original.  
If your questions are not resolved by the support staff, ask for the manager or owner.  
When contacting your Dealer supply your model and serial numbers.

## TO SPEED PARTS ORDERING:

1. Know the model and serial numbers of your unit.
2. Know the part number required.
3. Know the quantity required.
4. Know the part description.

## MODELS

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### **927067 (10528)**

10.5 H.P. 28" Hydro  
Serial No. 000101 and up

### **927069 (14532)**

14.5 H.P. 32" Hydro  
Serial No. 000101 and up

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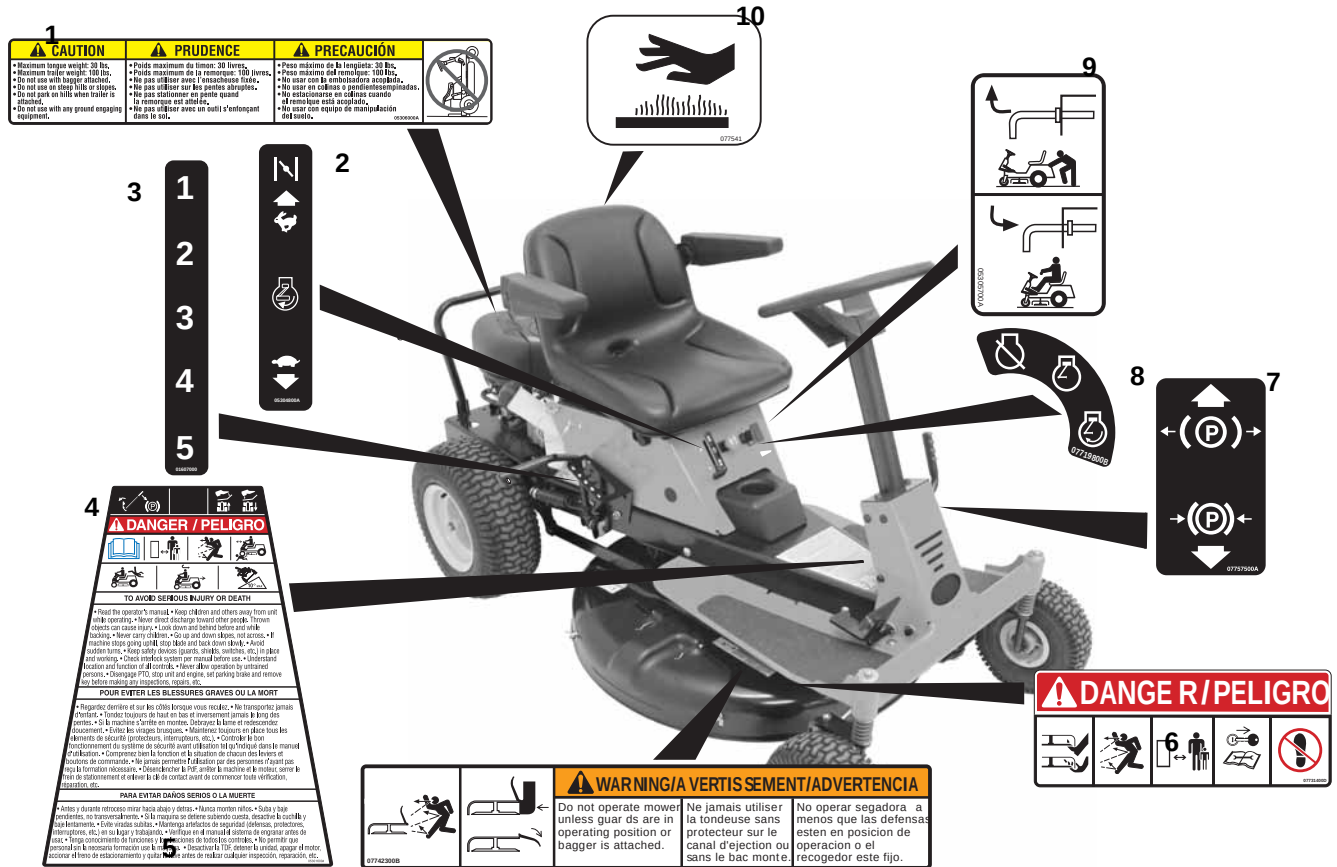
### **DECKS**

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# DECALS-SAFETY & OPERATIONAL

Model 927067, 069



PA0410

| Item | Part No. | Qty. | Description                      |
|------|----------|------|----------------------------------|
| 1    | 05306000 | 1    | Decal, Trailer Hitch             |
| 2    | 05304800 | 1    | Decal-Throttle                   |
| 3    | 01607000 | 1    | Decal, 5 Position Cut Height     |
| 4    | 05301600 | 1    | Decal, Rear Engine Rider Warning |
| 5    | 07742300 | 1    | Decal, Warning                   |
| 6    | 07731400 | 2    | Decal, Mower Pan Danger          |
| 7    | 07757500 | 1    | Decal, Parking Brake Lever       |
| 8    | 07719800 | 1    | Decal, Ignition                  |
| 9    | 05305700 | 1    | Decal, Transmission Disconnect   |
| 10   | 07754100 | 1    | Decal, Hot Surface               |

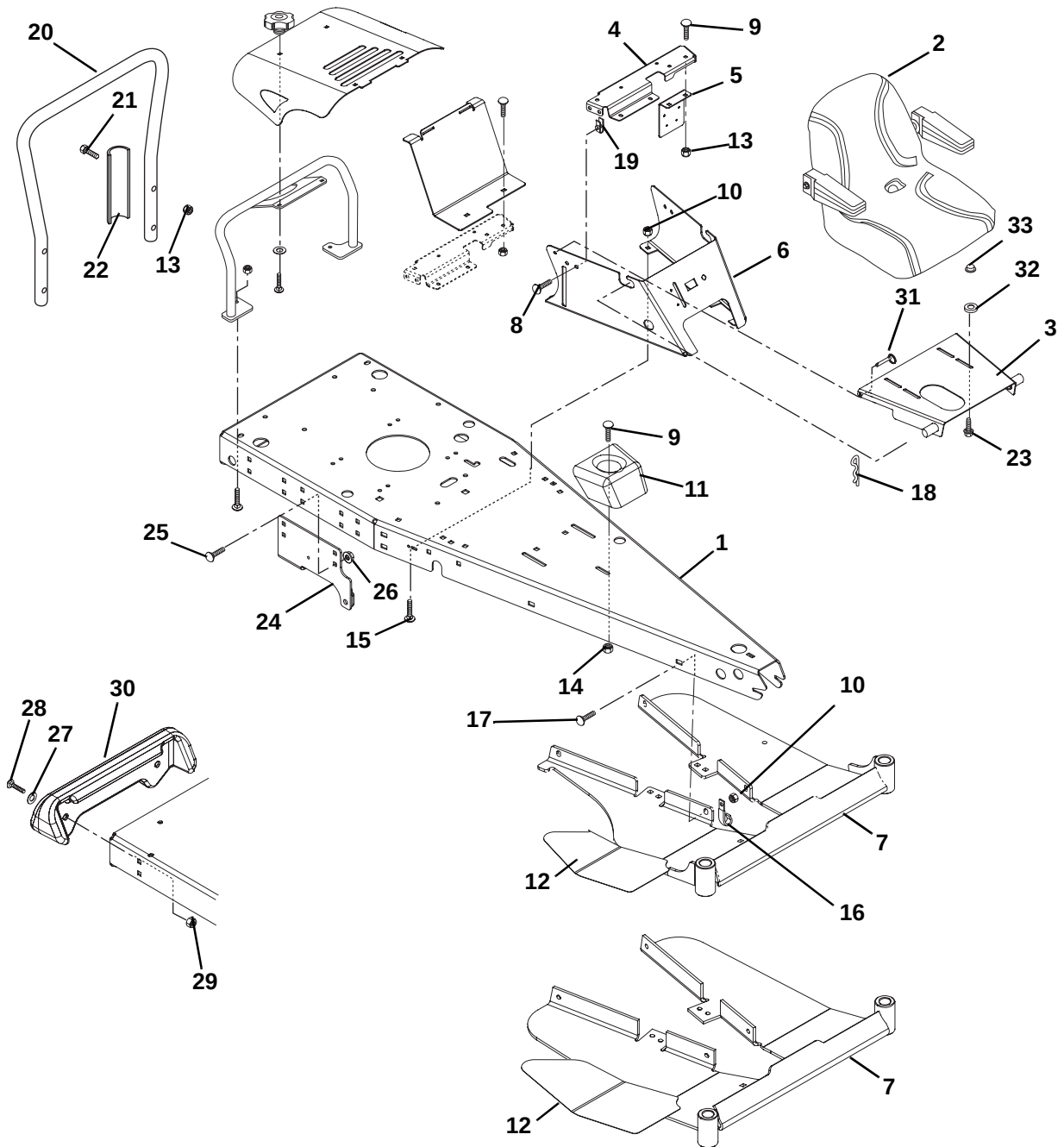


PA029.

| Item | Part No. | Qty. | Description          |
|------|----------|------|----------------------|
| 1    | 05301800 | 2    | Decal, Ariens        |
| 2    | 05303100 | 1    | Decal, Ariens Jewel  |
| 3    | 05305100 | 1    | Decal, American Flag |
| 4    | 05232800 | 2    | Decal, 28 (067)      |
|      | 05233000 | 1    | Decal, 32 (068)      |

# FRAME, HOOD AND SEAT

Model 927067, 069



PA0402

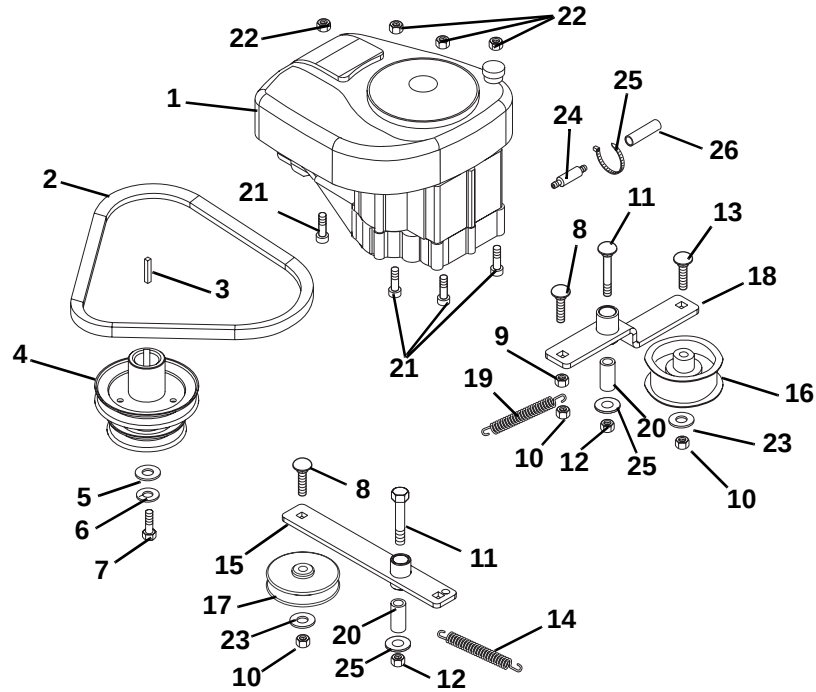
# FRAME, HOOD AND SEAT

Model 927067, 069

| Item | Part No. | Qty. | Description                                                           |
|------|----------|------|-----------------------------------------------------------------------|
| 1    | 02780151 | 1    | Frame                                                                 |
| 2    | 01599200 | 1    | Seat, TS2500 Michigan with Arms                                       |
| 3    | 01611151 | 1    | Weldment, Seat Plate                                                  |
| 4    | 02764451 | 1    | Reinforcement, Seat Support                                           |
| 5    | 02766151 | 1    | Panel, Solenoid Mounting                                              |
| 6    | 01610959 | 1    | Seat Support                                                          |
| 7    | 02765559 | 1    | Weldment, Footrest (067)                                              |
|      | 02760259 | 1    | Weldment, Footrest (069)                                              |
| 8    | 07049400 | 4    | Bolt-Serrated Hex Flange Washer Head .25-20 x .75                     |
| 9    | 06226700 | 3    | Bolt, Round Head Square Neck .31-18 x .75 Grade 5                     |
| 10   | 06544500 | 13   | Nut, Locking Top Flange .38-16                                        |
| 11   | 02768500 | 1    | Cupholder                                                             |
| 12   | 02763000 | 1    | Grip, Footrest Left Hand (067)                                        |
|      | 02771700 | 1    | Grip, Footrest Left Hand (069)                                        |
|      | 02763001 | 1    | Grip, Footrest Right Hand (067)                                       |
| 13   | 02771800 | 1    | Grip, Footrest Right Hand (069)065444006Nut-Locking-Top-Flange .31-18 |
| 14   | 06530400 | 1    | Nut-Spin Lock-Flange .312-18                                          |
| 15   | 06227000 | 4    | Bolt-Round Head Square Neck .38-16 x .75 Grade 5                      |
| 16   | 06909400 | 1    | J-Clamp                                                               |
| 17   | 06226600 | 4    | Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5                     |
| 18   | 06711900 | 1    | Pin-Hair-External .12 x .31 x 2.37                                    |
| 19   | 07009000 | 4    | Nut-Retainer .25-20 x .56                                             |
| 20   | 02701251 | 1    | Tube (067, 069)                                                       |
| 21   | 05952400 | 4    | Bolt, Hex .31-18 x 1.50 Grade 5 (067, 069)                            |
| 22   | 02722700 | 2    | Brace (067, 069)                                                      |
| 23   | 00591400 | 4    | Bolt-Serrated Hex Flange Washer Head .31-18 x 1                       |
| 24   | 02774900 | 1    | Bracket, Transmission - Right Hand                                    |
|      | 02775000 | 1    | Bracket, Transmission - Left Hand                                     |
| 25   | 06227000 | 8    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5                     |
| 26   | 06544500 | 8    | Nut, Locking Top Flange .38-16                                        |
| 27   | 06435900 | 2    | Washer-Flat-Steel .438 x 1.00 x .083 (Optional)                       |
| 28   | 05958500 | 2    | Bolt-Hex .38-16 x 1.75 Grade 5 (Optional)                             |
| 29   | 06544500 | 4    | Nut-Locking-Top-Flange .38-16 (Optional)                              |
| 30   | 01595251 | 1    | Weight (Optional)                                                     |
| 31   | 07003300 | 1    | Pin, Detent with Ring .25 x 1.00                                      |
| 32   | 01612700 | 4    | Spacer                                                                |
| 33   | 06514900 | 4    | Nut, Push .312                                                        |

# ENGINE

## Model 927067, 069



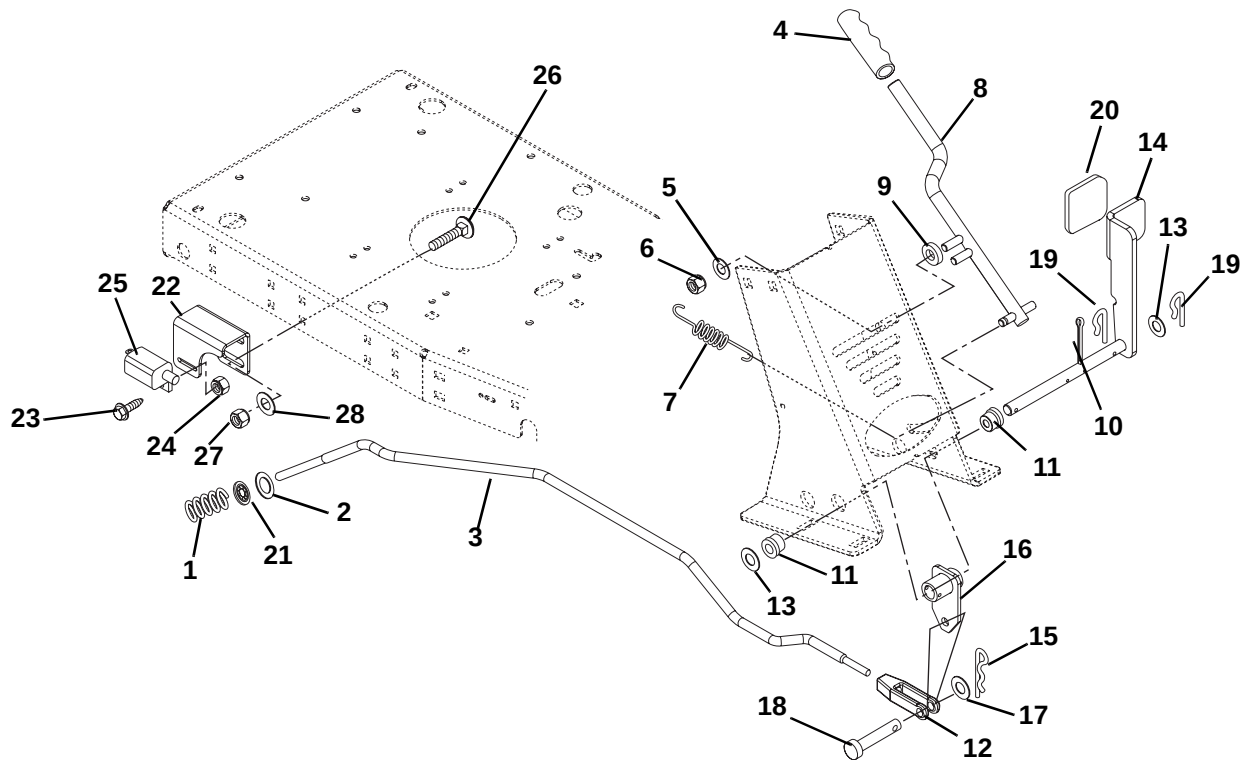
PA0320

| Item | Part No. | Qty. | Description                                          |
|------|----------|------|------------------------------------------------------|
| 1    | 08270900 | 1    | Engine, Briggs & Stratton Model 21, 10.5HP (067)     |
|      | 08271000 | 1    | Engine, Briggs & Stratton Model 28, 14.5HP (069)     |
| 2    | 07211700 | 1    | V-Belt 4L-Section 30.219 x .547                      |
| 3    | 06601800 | 1    | Key, Straight .25 x 1.75 x .25                       |
| 4    | 02775700 | 1    | Stack, Sheave (067, 069)                             |
| 5    | 06443600 | 1    | Washer, Flat Steel                                   |
| 6    | 06309300 | 1    | Washer, Locking .44 x .109 Regular                   |
| 7    | 05967500 | 1    | Bolt, Hex .44-20 x 1.75 Grade 5                      |
| 8    | 06224100 | 1    | Bolt-Round Head Square Neck .38-16 x 1.25 Grade 5    |
| 9    | 06534900 | 1    | Nut-Flange .375-16                                   |
| 10   | 06544500 | 2    | Nut, Locking Top Flange .38-16                       |
| 11   | 05961000 | 2    | Bolt, Hex .50-13 x 2.25 Grade 5                      |
| 12   | 06535100 | 2    | Nut, Locking Nylock Thin .50-13                      |
| 13   | 06224300 | 1    | Bolt-Round Head Square Neck .38-16 x 2.00 Grade 5    |
| 14   | 08353300 | 1    | Spring, Tension .095 x .50 x 5.50                    |
| 15   | 02775400 | 1    | Idler, Drive                                         |
| 16   | 07309200 | 1    | Idler, V 3 x .38                                     |
| 17   | 07318400 | 1    | Sheave 3.25 x 1.25                                   |
| 18   | 02776400 | 1    | Idler, 32" Deck PTO                                  |
| 19   | 08343000 | 1    | Spring, Extension.093 x .75 x 4.00                   |
| 20   | 05516400 | 2    | Bushing-Sleeve .50 x .75 x 1.56                      |
| 21   | 05972700 | 4    | Screw, Socket Head Button Head .31-18 x 1.50 Grade 8 |
| 22   | 06544400 | 4    | Nut-Locking-Top-Flange .31-18                        |
| 23   | 06435700 | 2    | Washer-Flat-Steel .38 x .875 x .083                  |
| 24   | 07067800 | 1    | Valve, Oil Drain                                     |
| 25   | 07517300 | 1    | Cable Tie                                            |
| 26   | 01590900 | 1    | Tube, Oil Drain                                      |
| 27   | 06442000 | 2    | Washer-Flat-Steel .563 x 1.38 x .109                 |



# BRAKE SYSTEM

Model 927067, 069



PA0340

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 08327100 | 1    | Spring, Compression .080 x .52 x 2.90              |
| 2    | 06447800 | 1    | Washer, Flat Steel .33 x 2.125 x .098              |
| 3    | 02776500 | 1    | Rod, Brake                                         |
| 4    | 07527500 | 1    | Grip                                               |
| 5    | 06435700 | 1    | Washer, Flat Steel .38 x .875 x .083               |
| 6    | 06544500 | 1    | Nut, Locking Top Flange .38-16                     |
| 7    | 08330300 | 1    | Spring, Tension .048 x .44 x 2.12                  |
| 8    | 02777300 | 1    | Weldment, Parking Brake                            |
| 9    | 05515800 | 1    | Bushing, Flange .406 x .88 x .27 x .140 Grade 2    |
| 10   | 06707000 | 2    | Pin, Cotter .12 x 1.00 Extended Prong Square Cut   |
| 11   | 05521100 | 2    | Bushing, Flange .515 x .75 x .745 x 1.00 Nylon     |
| 12   | 07014700 | 1    | Yoke, .312-24 x 2.25                               |
| 13   | 06439200 | 2    | Washer, Flat Steel .505 x 1.00 x .062              |
| 14   | 02761800 | 1    | Weldment, Brake Pedal                              |
| 15   | 06714800 | 1    | Pin, Hair                                          |
| 16   | 02762100 | 1    | Brake Rod Arm and Hub                              |
| 17   | 06439100 | 1    | Washer, Flat Steel .38 x .87 x .179                |
| 18   | 06811800 | 1    | Pin, Clevis .312 x .822                            |
| 19   | 06944800 | 2    | Clip, Spring                                       |
| 20   | 02773900 | 1    | Grip, Pedal                                        |
| 21   | 06514900 | 1    | Nut-Push .312                                      |
| 22   | 02781051 | 1    | Bracket, Switch Mount                              |
| 23   | 06116900 | 2    | Screw, Machine 10-24 x .75 Hex Washer Head         |
| 24   | 06536000 | 2    | Nut, Locking Nylon 10-24 with Insert               |
| 25   | 08828100 | 1    | Switch, Interlock                                  |
| 26   | 06226600 | 2    | Bolt, Round Head Square Neck .38-16 x 1.00 Grade 5 |
| 27   | 06535800 | 2    | Nut, Locking Nylon .38-16                          |
| 28   | 06436200 | 2    | Washer, Flat Steel .406 x .812 x .065              |

**Model 927067, 069**



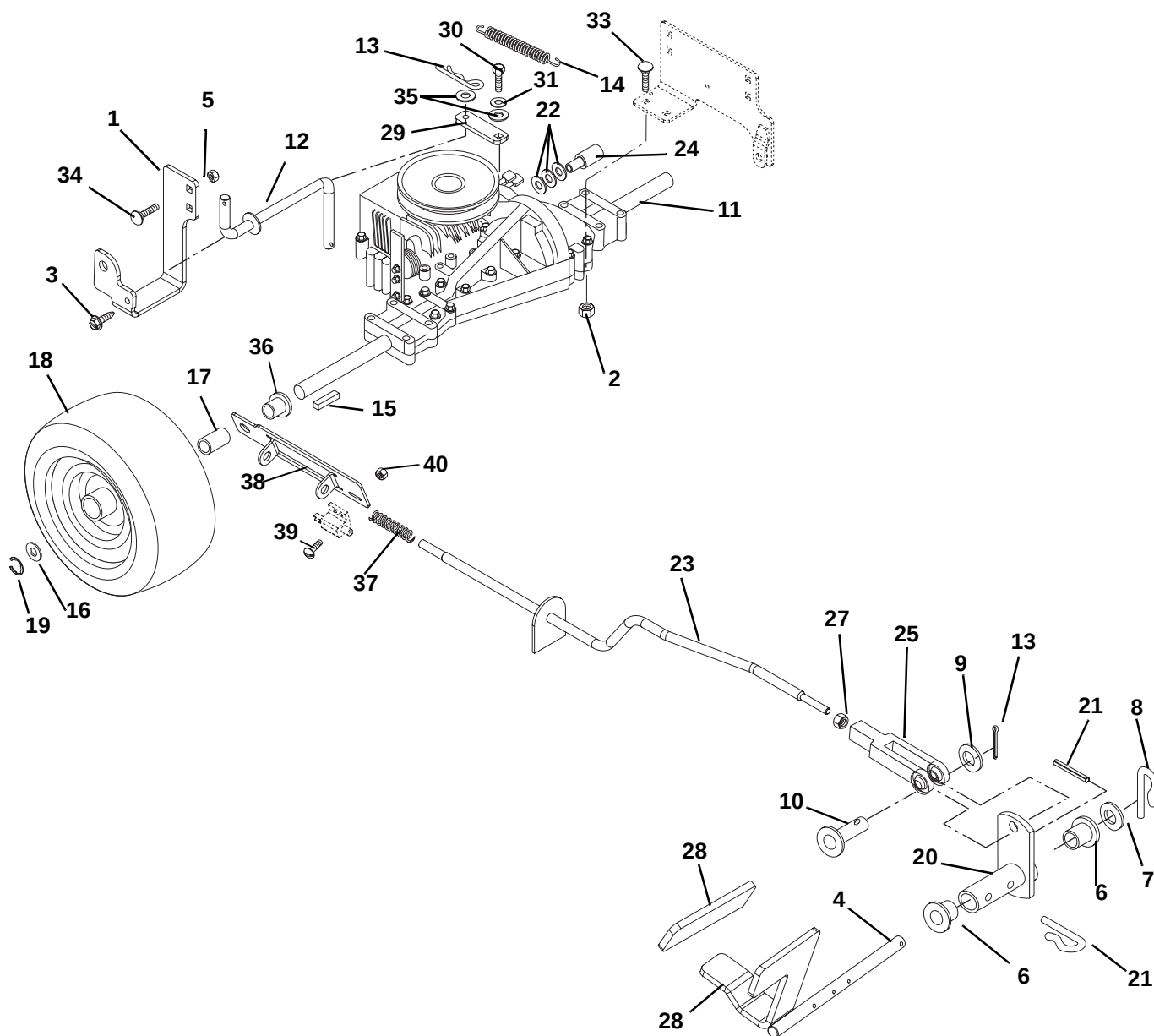
# STEERING AND FRONT WHEELS

Model 927067, 069

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 02753700 | 1    | Steering Wheel 13 Inch                             |
| 2    | 05803700 | 1    | Pin, Roll .25 x 1.75                               |
| 3    | 02749100 | 1    | Steering Shaft                                     |
| 4    | 07503700 | 2    | Plug                                               |
| 5    | 02753800 | 1    | Tube                                               |
| 6    | 05804600 | 2    | Pin, Roll .188 x .75                               |
| 7    | 05505300 | 1    | Bushing, Flange .625 x 1.156 x .375                |
| 8    | 06418100 | 1    | Washer, Hardened Steel .515 x .97 x .062           |
| 9    | 01310000 | 1    | Retaining Plate1                                   |
| 10   | 02705400 | 1    | Pinion                                             |
| 11   | 07126400 | 2    | Tire/Wheel Assembly                                |
|      | 07108000 | 2    | Tire 4.10/3.50 - 4                                 |
|      | 05505800 | 4    | Bushing, Flange .75 x 1.38 x .75 x 1.557           |
| 12   | 02768400 | 1    | Spacer, Steering Gear                              |
| 13   | 06544500 | 2    | Nut, Locking Top Flange .38-16                     |
| 14   | 06226600 | 1    | Bolt, Round Head Square Neck .38-16 x 1.00 Grade 5 |
| 15   | 05958500 | 1    | Bolt-Hex .38-16 x 1.75 Grade 5                     |
| 16   | 06442400 | 1    | Washer, Flat Steel .406 x 1.375 x .135             |
| 17   | 02917100 | 2    | Ball Joint                                         |
| 18   | 02761300 | 1    | Steering Gear                                      |
| 19   | 02775559 | 1    | Box, Steering                                      |
| 20   | 02765700 | 2    | Steering Link                                      |
| 21   | 02765800 | 2    | Spring, Suspension                                 |
| 22   | 01591100 | 4    | Bushing 1.00 x .75 x 1.00                          |
| 23   | 06427600 | 4    | Washer-Flat-Steel .70 x 1.47 x .134                |
| 24   | 06308600 | 2    | Washer, Locking .31 x .078 Regular                 |
| 25   | 05947000 | 2    | Bolt, Hex .31-18 x .75 Grade 5                     |
| 26   | 06442400 | 2    | Washer, Flat Steel .406 x 1.375 x .135             |
| 27   | 06227000 | 4    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5  |
| 28   | 06544400 | 4    | Nut, Locking Top Flange .38-16                     |
| 29   | 03563100 | 2    | Rod End, .38 Right Hand                            |
| 30   | 02765900 | 1    | Weldment, Spindle Right Hand                       |
| 31   | 02766000 | 1    | Weldment, Spindle Left Hand                        |
| 32   | 06534700 | 4    | Nut, Jam .375-24                                   |
| 33   | 06538800 | 2    | Nut, Locking Nylon .375-24 With Insert             |
| 34   | 02761451 | 1    | Steering Gear Support                              |
| 35   | 02771200 | 1    | Bracket, Steering Column                           |
| 36   | 01212800 | 1    | Bushing, Flange                                    |
| 37   | 02760600 | 1    | Support, Steering Column                           |
| 38   | 07413400 | 4    | Screw, Tapping .312-18 x .50 Hex Washer Head       |
| 39   | 02769900 | 1    | Cover, Light                                       |
| 40   | 06714500 | 4    | Pin, Spring Clip                                   |
| 41   | 06441500 | 4    | Washer, Flat Steel .755 x 1.375 x .062             |
| 42   | 06226700 | 4    | Bolt-Round Head Square Neck .31-18 x .75 Grade 5   |
| 43   | 06530200 | 4    | Nut-Locking-Nylon .312-18                          |

# REAR WHEEL AND HYDRO DRIVE

Model 927067, 069



PA0391

## REAR WHEEL AND HYDRO DRIVE

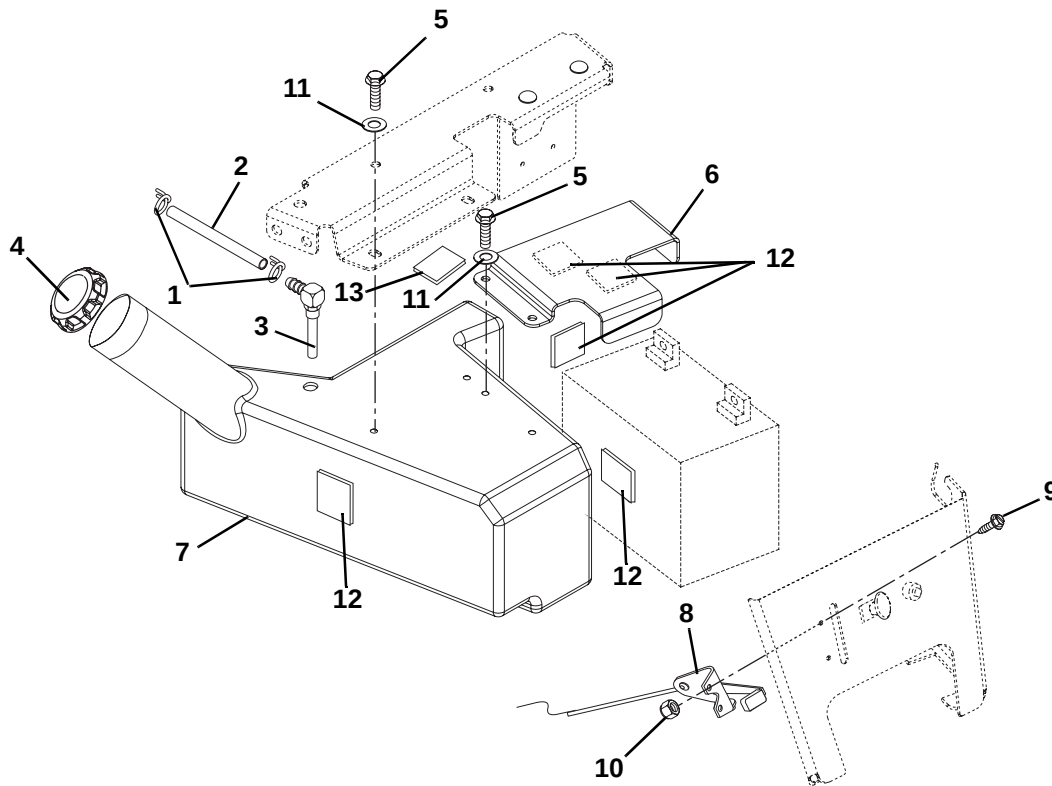
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Model 927067, 069

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 02775100 | 1    | Support, Transmission                              |
| 2    | 06514400 | 4    | Nut, Flange .50-13                                 |
| 3    | 07414400 | 1    | Screw-Tapping .31-18 x .75 Hex Washer Head         |
| 4    | 02792000 | 1    | Weldment, NMIR Shift Pedal                         |
| 5    | 06544500 | 2    | Nut, Locking Top Flange .38-16                     |
| 6    | 05521100 | 2    | Bushing, Flange .515 x .75 x .745 x 1.00           |
| 7    | 06439200 | 2    | Washer, Flat Steel .505 x 1.00 x .062              |
| 8    | 06944800 | 2    | Clip, Spring                                       |
| 9    | 06439100 | 1    | Washer, Flat Steel .38 x .87 x .179                |
| 10   | 06811800 | 1    | Pin, Clevis .31 x .822                             |
| 11   | 02776800 | 1    | Transmission Peerless Hydro                        |
| 12   | 02775300 | 1    | Rod, Transmission Disconnect                       |
| 13   | 06714800 | 2    | Pin, Hair                                          |
| 14   | 08321100 | 1    | Spring, Tension .043 x .44 x 3.31                  |
| 15   | 06601900 | 2    | Key, Square .188 x 2.0 x .188                      |
| 16   | 06444200 | 2    | Washer, Flat Steel .755 x 1.25 x .125              |
| 17   | 02765400 | 2    | Spacer, Wheel .75 x 1.00 x 1.25                    |
| 18   | 02765300 | 2    | Assembly, Tire and Wheel 16 x 6.5 x 8 (067, 069)   |
|      | 07102100 | 2    | Tire 16 x 6.50-8 2 Pulley                          |
| 19   | 05707400 | 2    | Ring, Retaining External .75 x .05                 |
| 20   | 02761700 | 1    | Weldment, Shift Rod and Hub                        |
| 21   | 06707000 | 2    | Pin, Center .12 x 1.00 Extended Prong Square Cut   |
| 22   | 06439200 | 3    | Washer, Flat, Steel .50 x 1.00 x .062              |
| 23   | 02791900 | 1    | Rod, NMIR Shift                                    |
| 24   | 01582300 | 1    | Trunnion                                           |
| 25   | 07014700 | 4    | Yoke .31-24 x 2.250                                |
| 26   | 06444300 | 1    | Washer, Flat Steel .390 x .750 x .125              |
| 27   | 06538800 | 2    | Nut-Locking-Nylon .375-24 With Insert              |
| 28   | 02773900 | 2    | Grip, Pedal                                        |
| 29   | 02781600 | 1    | Tab, Transmission Disconnect                       |
| 30   | 05952300 | 1    | Bolt-Hex .25-28 x .75 Grade 5                      |
| 31   | 06308400 | 1    | Washer, Locking .25 x .062 Regular                 |
| 32   | 06437500 | 1    | Washer, Flat Steel .328 x 1.00 x .094              |
| 33   | 06219400 | 8    | Bolt, Round Head Square Neck .31-18 x 2.50 Grade 5 |
| 34   | 06227000 | 2    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5  |
| 35   | 06435700 | 1    | Washer, Flat Steel .38 x .875 x .083               |
| 36   | 05515800 | 1    | Bushing, Flange .406 x .88 x .270 x .140           |
| 37   | 08335500 | 1    | Spring, Compression .081 x .720 x 2.75             |
| 38   | 02791800 | 1    | Bracket, NMIR Shift                                |
| 39   | 06116900 | 2    | Screw, Machine 10-24 x .75 HWH                     |
| 40   | 06536000 | 2    | Nut-Locking-Nylon 10-24 With Insert                |

# GAS TANK

Model 927067, 069



PA0350

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 06939100 | 2    | Clamp, Hose Wire .490/.510 x .116                  |
| 2    | 00924300 | 1    | Gas Line, Bulk 1/4" I.D.                           |
| 3    | 03606500 | 1    | Fitting, Tank                                      |
| 4    | 01538400 | 1    | Fuel Cap                                           |
| 5    | 07049400 | 4    | Bolt, Serrated Hex Flange Washer Head .25-20 x .75 |
| 6    | 02771351 | 1    | Bracket, Battery                                   |
| 7    | 02765100 | 1    | Tank, Fuel                                         |
| 8    | 01588600 | 1    | Cable, Throttle                                    |
| 9    | 06116700 | 2    | Screw, Machine 10-24 x .50 Hex Washer Head         |
| 10   | 06536000 | 2    | Nut, Locking Nylon 10-24 with Insertg              |
| 11   | 06308600 | 4    | Washer-Locking .31 x .078 Regular                  |
| 12   | 03645700 | 5    | Pad, Foam                                          |
| 13   | 00932300 | AR   | VHB Tape                                           |

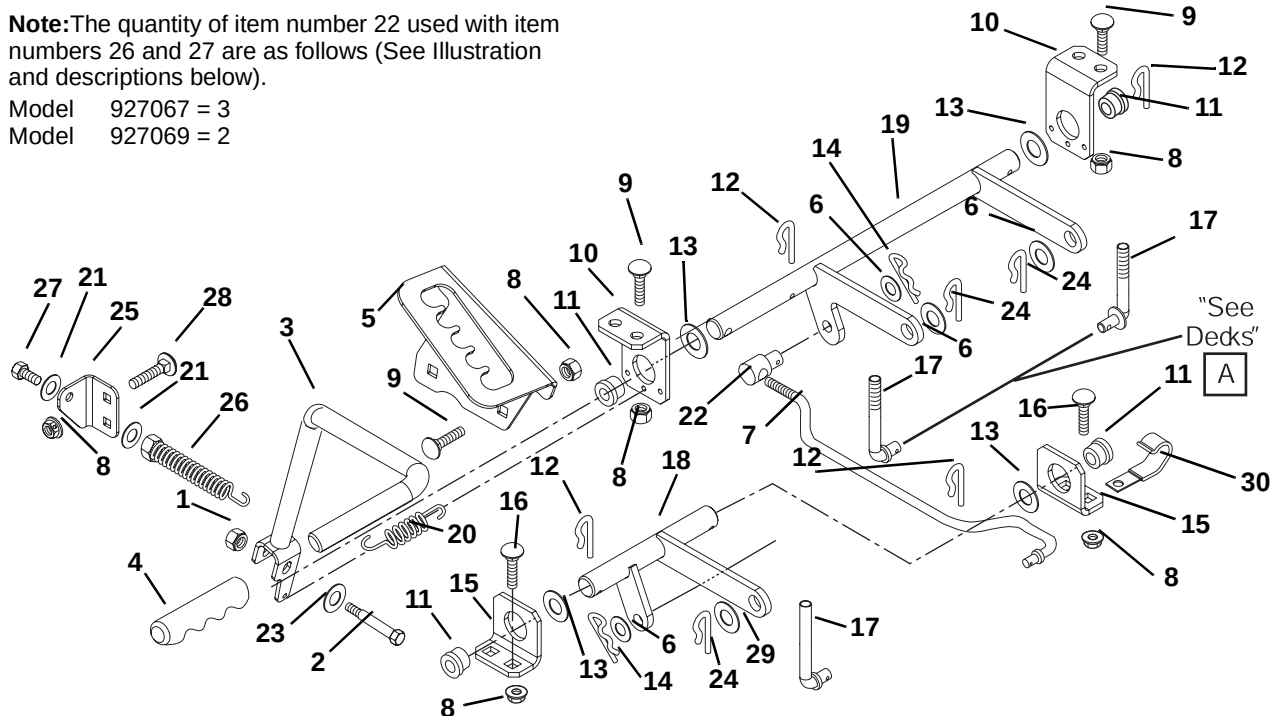
# DECK LIFT

Model 927067, 069

**Note:** The quantity of item number 22 used with item numbers 26 and 27 are as follows (See Illustration and descriptions below).

Model 927067 = 3

Model 927069 = 2

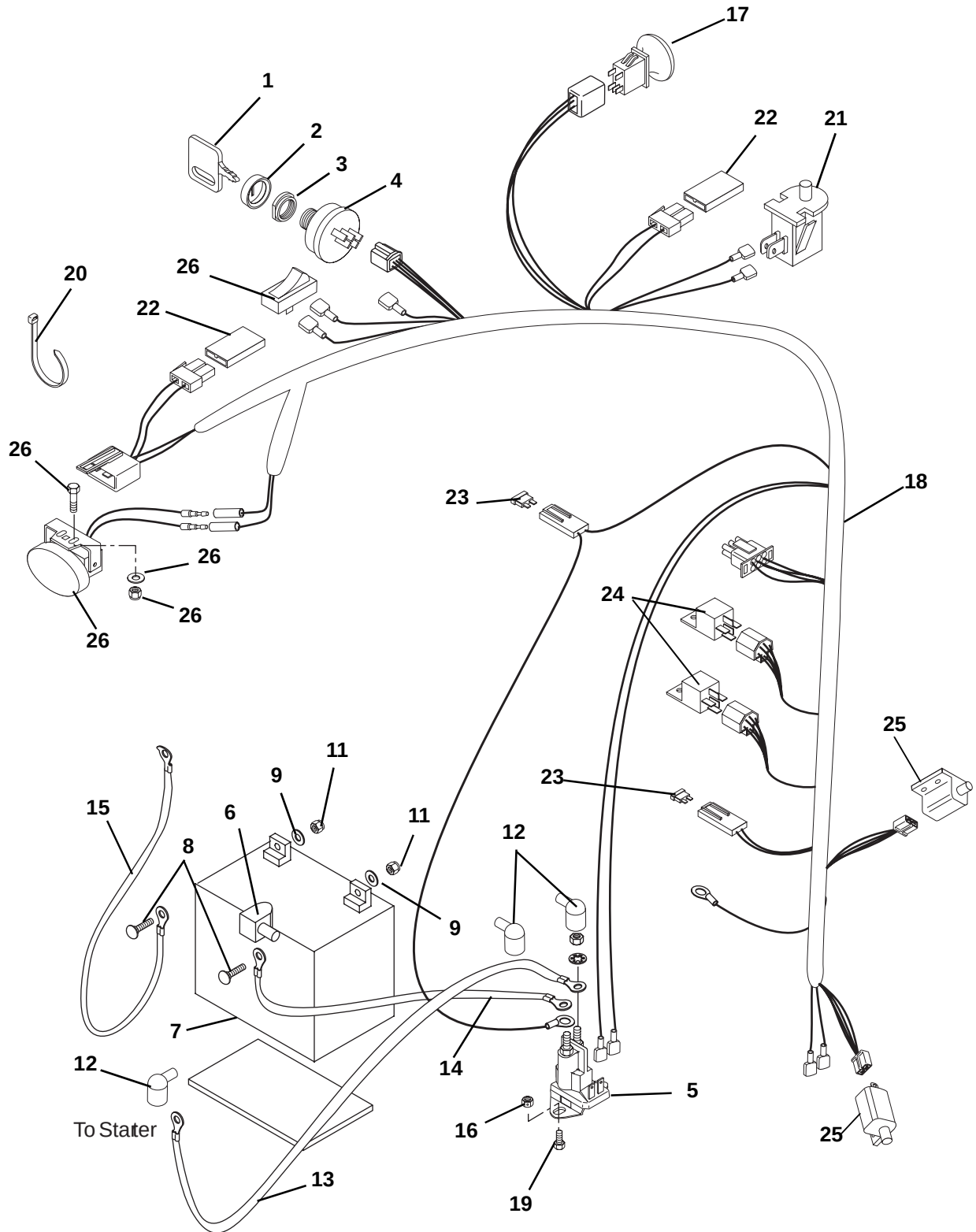


PA0382

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 06544400 | 1    | Nut, Locking Top Flange .31-18                     |
| 2    | 05980300 | 1    | Bolt, 1.25 Socket Shoulder Plain                   |
| 3    | 01606851 | 1    | Weldment, Lift Handle                              |
| 4    | 07527500 | 1    | Grip                                               |
| 5    | 01607351 | 1    | Detent Plate                                       |
| 6    | 06436400 | 7    | Washer, Flat Steel .511 x 1.44 x .125              |
| 7    | 02776300 | 1    | Rod, Deck Lift                                     |
| 8    | 06544500 | 8    | Nut, Locking Top Flange .38-16                     |
| 9    | 06227000 | 4    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5  |
| 10   | 02762800 | 2    | Bracket, Lift                                      |
| 11   | 05503900 | 4    | Bushing, Flange .75 x 1.00 x .625 x 1.25           |
| 12   | 06714500 | 4    | Pin, Spring Clip                                   |
| 13   | 06443900 | 4    | Washer, Flat Steel .563 x 1.38 x .109              |
| 14   | 06714900 | 2    | Pin, Hair #16                                      |
| 15   | 02762700 | 2    | Bracket, Deck Pivot                                |
| 16   | 06226600 | 4    | Bolt, Round Head Square Neck .38-16 x 1.00 Grade 5 |
| 17   | 02778100 | 3    | Rod, Link (067, 069)                               |
| 18   | 02762500 | 1    | Weldment, Front Lift (067, 069)                    |
| 19   | 02762600 | 1    | Weldment, Lift                                     |
| 20   | 08333900 | 1    | Spring, Extension                                  |
| 21   | 06443800 | 3    | Washer, Flat Steel .43 x 1.00 x .16 (067)          |
|      | 06443800 | 2    | Washer, Flat Steel .43 x 1.00 x .16 (069)          |
| 22   | 02779500 | 1    | Pivot, Rod                                         |
| 23   | 06443800 | 1    | Washer, Flat Steel .43 x 1.00 x .160               |
| 24   | 06944800 | 2    | Clip, Spring                                       |
| 25   | 01606551 | 1    | Bracket, Spring Anchor                             |
| 26   | 08354300 | 1    | Spring, Tension .195 x 1.15 x 5.50                 |
| 27   | 05957900 | 1    | Bolt-Hex .38-16 x 1.50 Grade 5                     |
| 28   | 06227000 | 2    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5  |
| 29   | 06442000 | 1    | Washer, Flat Steel .563 x 1.38 x .109              |
| 30   | 06909400 | 1    | J-Clamp                                            |

# ELECTRICAL SYSTEM

Model 927067, 069



PA0281



# ELECTRICAL SYSTEM

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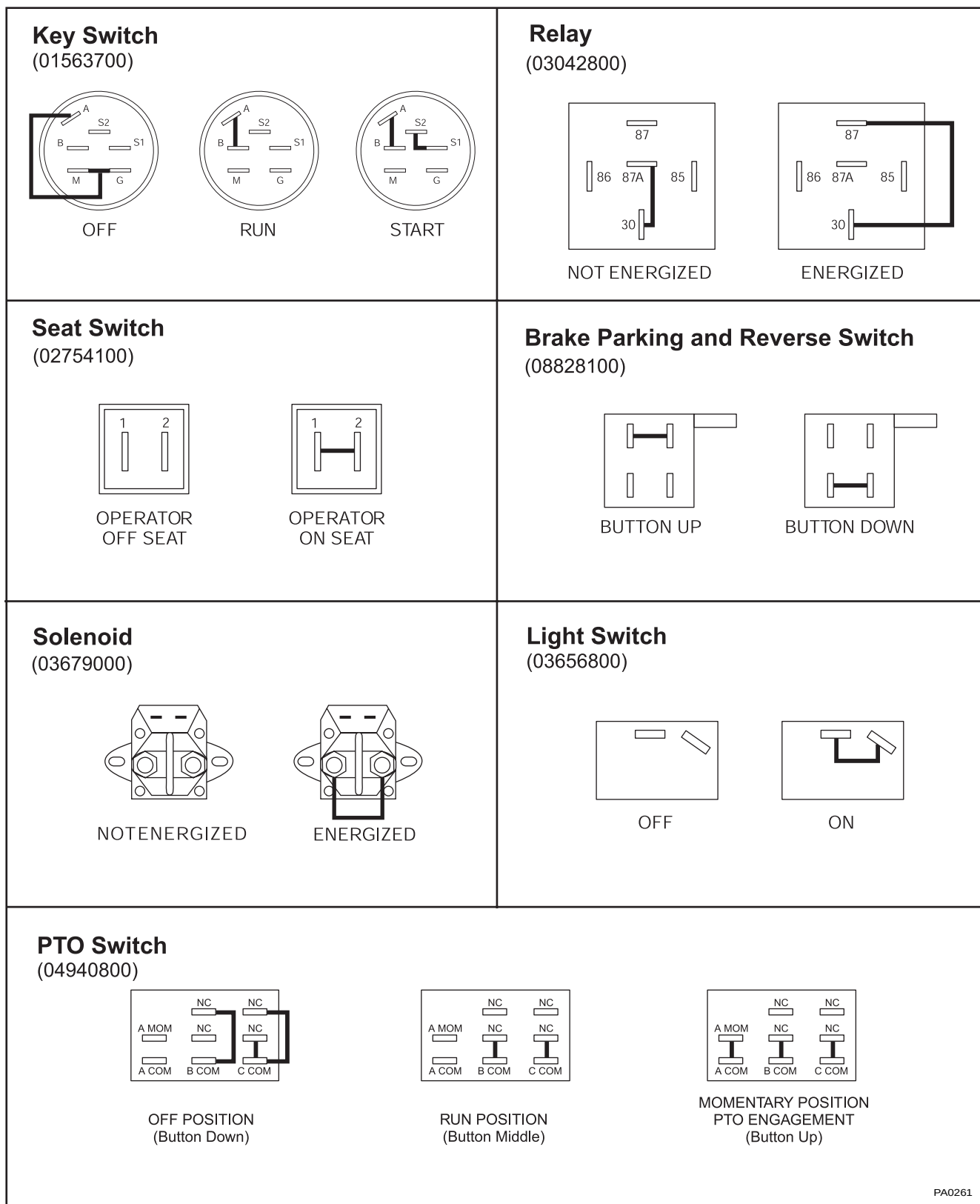
Model 927067, 069

| Item | Part No. | Qty. | Description                                                          |
|------|----------|------|----------------------------------------------------------------------|
| 1    | 02460700 | 1    | Key with Cap                                                         |
| 2    | 07517700 | 1    | Cap, Ignition Switch                                                 |
| 3    | 06517400 | 1    | Nut, Panel .625-32                                                   |
| 4    | 01563700 | 1    | Key Switch                                                           |
| 5    | 03679000 | 1    | Solenoid                                                             |
| 6    | 07505700 | 1    | Insulator                                                            |
| 7    |          |      | Battery, Sealed Maintenance Free U1-330 (See Local Battery Supplier) |
| 8    | 05946800 | 2    | Bolt, Hex .25-20 x .75 Grade 5                                       |
| 9    | 06437300 | 2    | Washer, Flat Steel .281 x .62 x .065                                 |
| 10   | 06308400 | 2    | Washer, Locking .25 x .062 Regular                                   |
| 11   | 06533200 | 2    | Nut, Hex .25-20                                                      |
| 12   | 07533200 | 3    | Boot, Eyelet Terminal                                                |
| 13   | 02727200 | 1    | Cable, Positive Battery                                              |
| 14   | 02727900 | 1    | Starter Cable 13"                                                    |
| 15   | 08840400 | 1    | Starter Cable 16"                                                    |
| 16   | 06530400 | 1    | Nut, Spin Lock Flange .312-18                                        |
| 17   | 04940800 | 1    | Switch, PTO NMIR                                                     |
| 18   | 02791700 | 1    | Harness, Reverse No Mow Wire                                         |
| 19   | 07412100 | 2    | Screw, Tapping 10-24 x .375 Hex Washer Head                          |
| 20   | 07517300 | 1    | Cable Tie                                                            |
| 21   | 02754100 | 1    | Switch- Snap Mounting (N.O.)                                         |
| 22   | 09293500 | 2    | Diode, Connector Shell                                               |
| 23   | 09351100 | 1    | Fuse, 25 AMP                                                         |
| 24   | 03042800 | 2    | Relay                                                                |
| 25   | 08828100 | 2    | Switch, Interlock                                                    |
| 26   | 72702700 | 1    | Light Kit (Optional)                                                 |

# CONTINUITY DIAGRAM

## Model 927067, 069

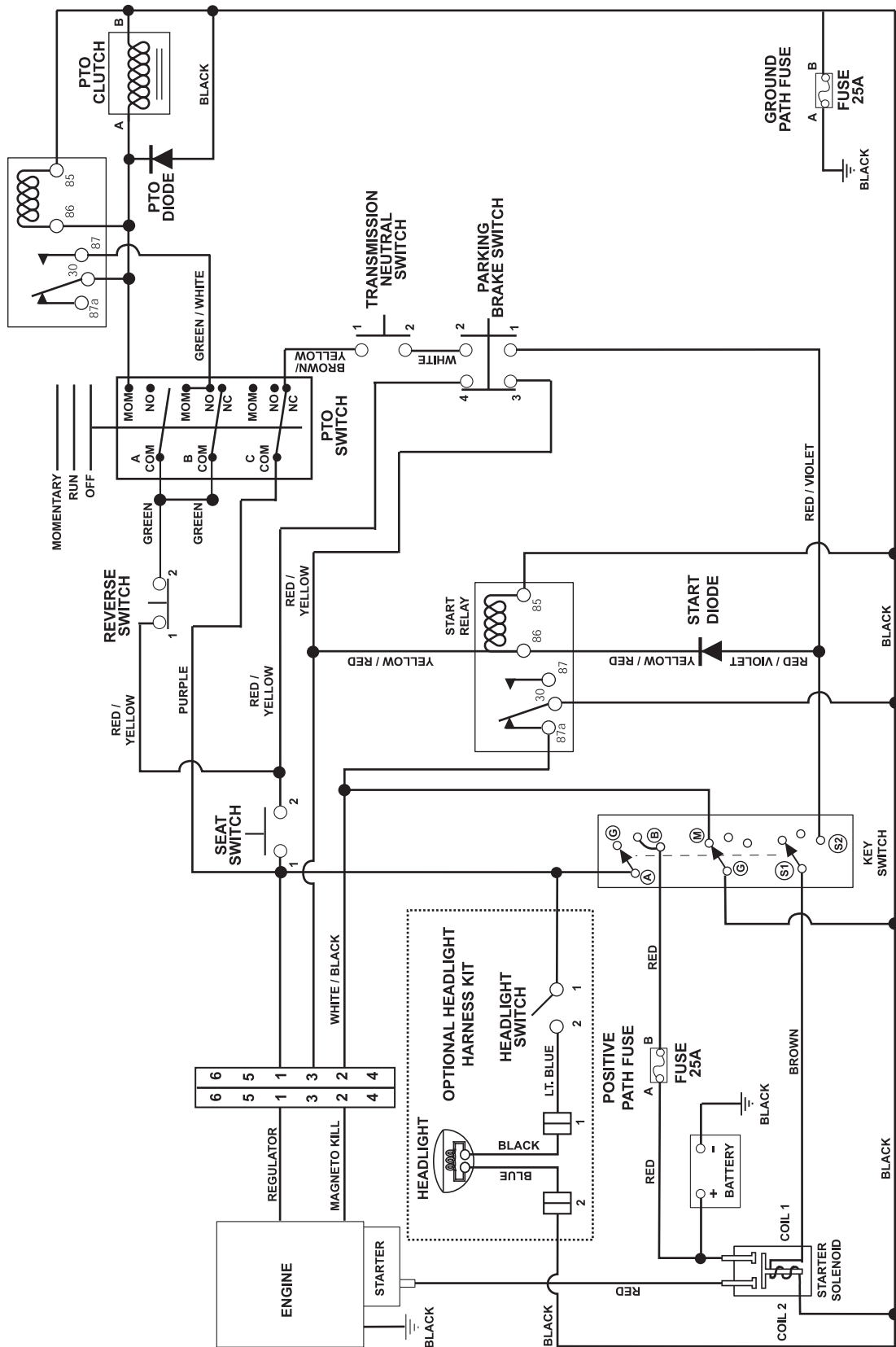
The diagrams below show the various states of connection for electrical components.  
The solid lines on switches show continuity.  
NOTE: All switches are viewed from the rear.



PA0261

# WIRING DIAGRAM

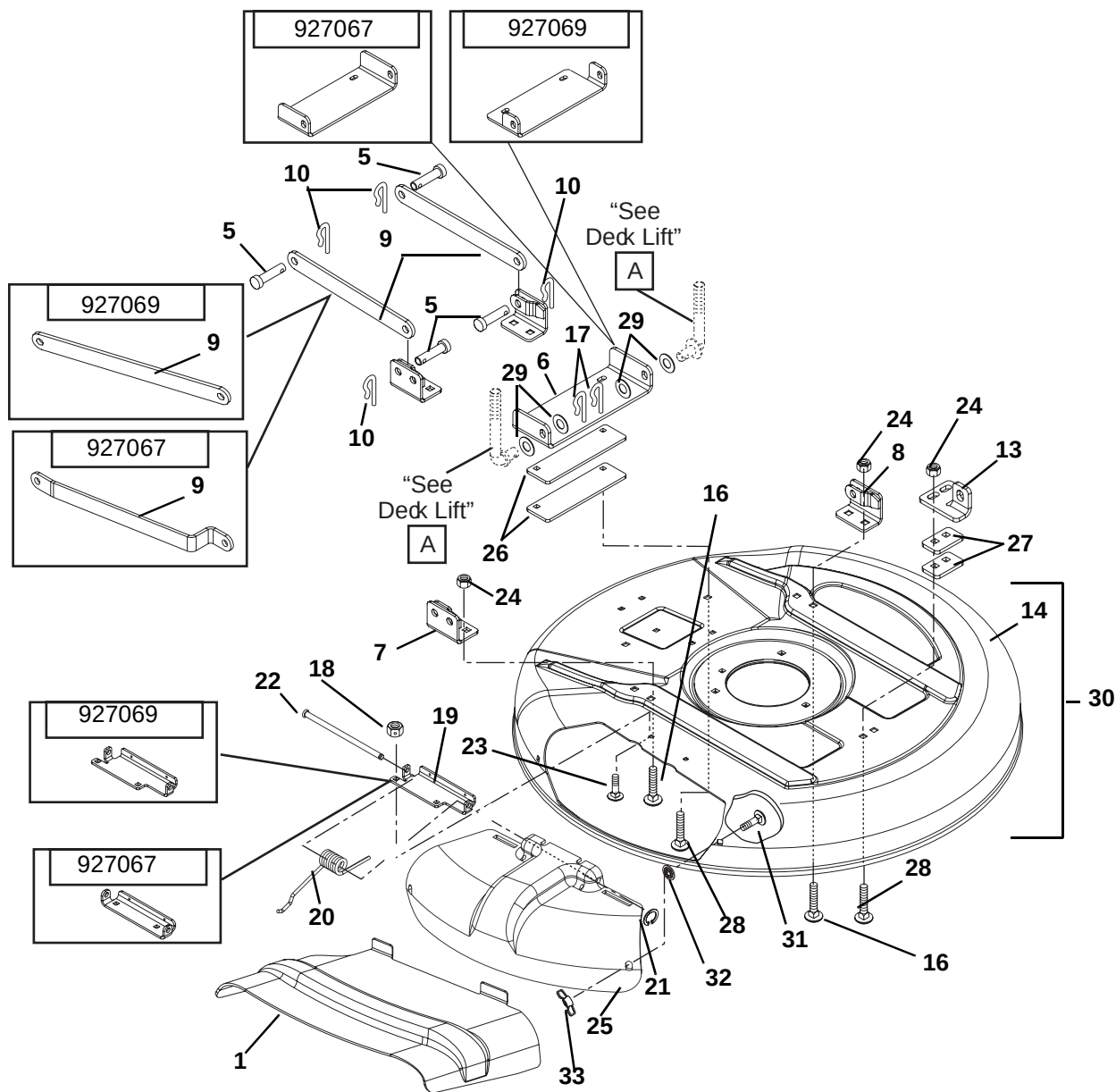
Model 927067, 069



PA0272

# 28" AND 32" DECK

Model 927067, 069



PA0382

| Item | Part No. | Qty. | Description                         |
|------|----------|------|-------------------------------------|
| 1    | 01608551 | 1    | Discharge Chute                     |
| 2    | 06611100 | 1    | Key, Square .25 x .38 x .25         |
| 3    | 01572700 | 2    | Bearing, Slinger                    |
| 4    | 05416000 | 2    | Bearing, Ball 1.00 x 2.00 x .56     |
| 5    | 06817400 | 4    | Pin, Clevis .494 x 1.00             |
| 6    | 02780651 | 1    | Bracket, Rear Hanger 28" (067)      |
|      | 02780351 | 1    | Bracket, Rear Hanger 32" (069)      |
| 7    | 02770351 | 1    | Bracket, Deck Link Right Hand (067) |
|      | 02763751 | 1    | Bracket, Deck Link Right Hand (069) |

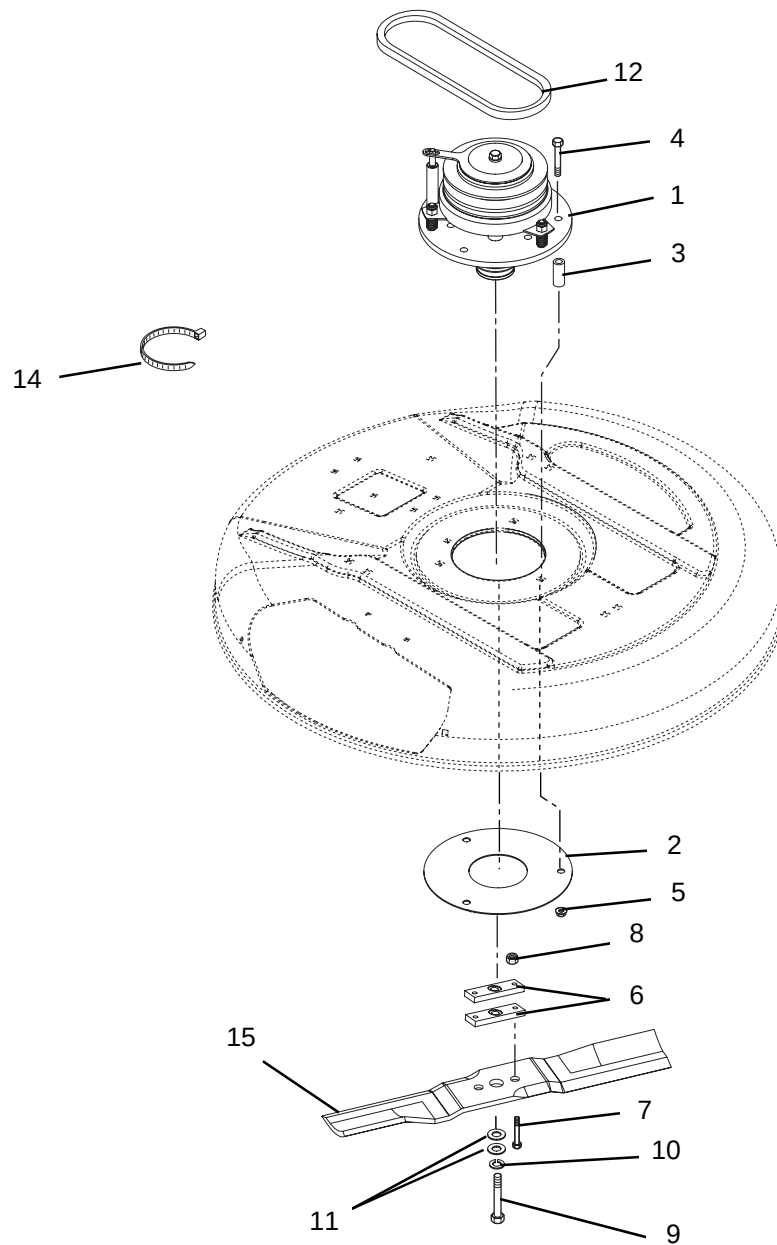
## 28" AND 32" DECK

Model 927067, 069

| Item | Part No. | Qty. | Description                                       |
|------|----------|------|---------------------------------------------------|
| 8    | 02763751 | 1    | Weldment, Deck Link Right Hand (067)              |
|      | 02763851 | 1    | Weldment, Deck Link Left Hand (069)               |
| 9    | 02770451 | 1    | Stabilizer , 28" Deck (Right Hand Only) (067)     |
|      | 02764351 | 1    | Link Stabilizer (067)                             |
|      | 02764351 | 2    | Link Stabilizer (069)                             |
| 10   | 06944800 | 4    | Clip, Spring                                      |
| 11   | 62727400 | 1    | Assembly, Spindle Housing                         |
| 12   | 01590500 | 1    | Spacer, 1.00 x 1.25 x 1.60                        |
| 13   | 02780751 | 1    | Bracket, Front Lift Hanger (067)                  |
|      | 02780351 | 1    | Bracket, Front Lift Hanger (069)                  |
| 14   | 02770651 | 1    | Deck, 28" (067)                                   |
|      | 02770551 | 1    | Deck, 32" (069)                                   |
| 15   | 02774300 | 1    | Shaft, 32" Input                                  |
| 16   | 06227000 | 4    | Bolt, Round Head Square Neck .38-16 x .75 Grade 5 |
| 17   | 06714900 | 2    | Pin, Hair External- #11                           |
| 18   | 06527600 | 4    | Nut, Locking Center .25-20                        |
| 19   | 01612000 | 1    | Bracket, 28" Mulch Cover Hinge                    |
|      | 01608200 | 1    | Bracket, 32" Mulch Cover Hinge                    |
| 20   | 08310001 | 1    | Spring, Torsion                                   |
|      | 08310002 | 1    | Spring, Torsion                                   |
| 21   | 05706300 | 1    | Ring, Retaining External .312 x .025              |
| 22   | 01608300 | 1    | Rod, Hinge                                        |
| 23   | 06219900 | 4    | Bolt, Round Head Square Neck .25-20 x .75 Grade 5 |
| 24   | 06542000 | 8    | Nut, Locking Top Flange .38-16                    |
| 25   | 01611900 | 1    | Cover, 28" Deck Mulch                             |
|      | 01608400 | 1    | Cover, 32" Deck Mulch                             |
| 26   | 02780851 | 2    | Plate, 32" Deck Spacer                            |
| 27   | 02780951 | 2    | Plate, 32 Deck Front Hanger                       |
| 28   | 06227700 | 4    | Bolt, Round Head Square Neck .38-16 x 1.25        |
| 29   | 06441800 | 4    | Washer, Flat Steel .518 x 2.00 x .105             |
| 30   | 52711600 | AR   | Kit, 28" Deck Assembly Service (067)              |
|      | 52711500 | AR   | Kit, 32" Deck Assembly Service (069)              |
| 31   | 06214100 | 2    | Bolt, Round Head Square Neck .31-18 x .75 Grade 2 |
| 32   | 06514900 | 2    | Nut, Push .312                                    |
| 33   | 06537100 | 2    | Nut, Nylock Wing .312-18                          |

# ELECTRIC CLUTCH AND MOWER BLADE

Model 927067, 069



## ELECTRIC CLUTCH AND MOWER BLADE

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Model 927067, 069

| Item | Part No. | Qty. | Description                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 62728600 | 1    | Clutch/Spindle Assembly                            |
| 2    | 00467651 | 1    | Clutch Shield                                      |
| 3    | 09054100 | 3    | Spacer .380 x .625 x 1.500                         |
| 4    | 05961400 | 3    | Bolt, Hex .38-16 x 2.75 Grade 5                    |
| 5    | 06542000 | 3    | Nut, Locking-Top-Flange .38-16                     |
| 6    | 00467751 | 2    | Spacer, 28/32 Blade                                |
| 7    | 05976600 | 2    | Bolt, Hex .38-24 x 2.00 Grade 8                    |
| 8    | 06538800 | 1    | Nut, Locking, Nylon .375-24 With Insert            |
| 9    | 05900024 | 1    | Bolt, Hex 5/8-18 x 2-.50 Grade 8                   |
| 10   | 06309500 | 1    | Washer, Locking .62 x .156 Regular                 |
| 11   | 06442800 | 2    | Washer, Flat-Steel .656 x 1.31 x .095              |
| 12   | 07221000 | 1    | V-Belt A-Section 25.1 x .495 (28-inch mower decks) |
|      | 07241400 | 1    | V-Belt HA 64.25 x .531(32-inch mower decks)        |
| 13   | 06909400 | 1    | J-Clamp                                            |
| 14   | 07517300 | 1    | Cable Tie                                          |
| 15   | 01600600 | 1    | Blade, 28-Inch Mower                               |
|      | 02774500 | 1    | Blade, 32-Inch Mower                               |



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