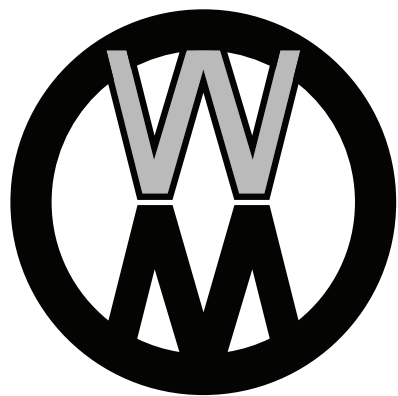




# WALKER

## Illustrated Parts Manual

### *B27i*



Beginning S/N: 165084  
P/N 4000-37

# KEY TO ABBREVIATIONS USED IN THIS MANUAL

| <i>Abbreviation</i>            | <i>What it Represents</i>                              |
|--------------------------------|--------------------------------------------------------|
| ° (Dimension)                  | Degrees (Angle)                                        |
| " (Dimension)                  | inches                                                 |
| (-)                            | Negative (Polarity)                                    |
| (+)                            | Positive (Polarity)                                    |
| -1 (as deck style designation) | Standard (Aluminum) Gear Drive Deck                    |
| -2 (as deck style designation) | Heavy Duty (Cast Iron) Gear Drive Deck                 |
| -3 (as deck style designation) | Belt Drive Deck                                        |
| AT                             | All-Terrain                                            |
| CCW                            | Counter-clockwise                                      |
| CW                             | Clockwise                                              |
| D                              | Diameter                                               |
| DC                             | Deck, Collection (number refers to size in inches)     |
| DM                             | Deck, Mulching (number refers to size in inches)       |
| DR                             | Deck, Rear Discharge (number refers to size in inches) |
| DS                             | Deck, Side Discharge (number refers to size in inches) |
| DU                             | Garlock (Bearing)                                      |
| ESNA (Fastener)                | Nylon Insert Locknut                                   |
| FSC                            | Forward Speed Control                                  |
| GA                             | Gauge                                                  |
| gal                            | gallon                                                 |
| GHS                            | Grass Handling System                                  |
| GR (Fastener)                  | Grade                                                  |
| HD                             | Heavy Duty                                             |
| HP                             | Horse Power                                            |
| ID                             | Identification or Inside Diameter                      |
| L                              | Length                                                 |
| LH                             | Left Hand (orientated with operator on seat)           |
| LP                             | Low Profile                                            |
| mm (Dimension)                 | millimeters                                            |
| MS (Fastener)                  | Machine Screw                                          |
| NS (as part number)            | Item is not sold by Walker Manufacturing               |
| OD                             | Outside Diameter                                       |
| oz                             | ounce                                                  |
| PFH (Fastener)                 | Phillips Flat Head                                     |
| P/N                            | Part Number                                            |
| PPH (Fastener)                 | Phillips Pan Head                                      |
| PTH (Fastener)                 | Phillips Truss Head                                    |
| PTO                            | Power Take-Off                                         |
| QKS                            | Quick Slide                                            |
| qt                             | quart                                                  |
| RH                             | Right Hand (orientated with operator on seat)          |
| SAE (Fastener)                 | Society of Automotive Engineers                        |
| SBH (Fastener)                 | Socket Button Head (Bolt)                              |
| SFH (Fastener)                 | Slotted Flat Head                                      |
| SHC (Fastener)                 | Socket Head Cap                                        |
| SHL (Fastener)                 | Shoulder (Bolt)                                        |
| SM (Fastener)                  | Sheet Metal (Screw)                                    |
| S/N                            | Serial Number                                          |
| SQH (Fastener)                 | Square Head                                            |
| SS (Fastener)                  | Stainless Steel                                        |
| ST (Fastener)                  | Self-Tapping (Screw)                                   |
| V                              | Volts                                                  |
| VLR                            | Very Low Restriction                                   |

**NOTE:** In some instances, combinations of abbreviations may be used (e.g. PPHMS - Phillips Pan Head Machine Screw).

Model B27i Beginning S/N 165084  
Use only genuine **Walker®** replacement parts.

# ILLUSTRATED PARTS LIST

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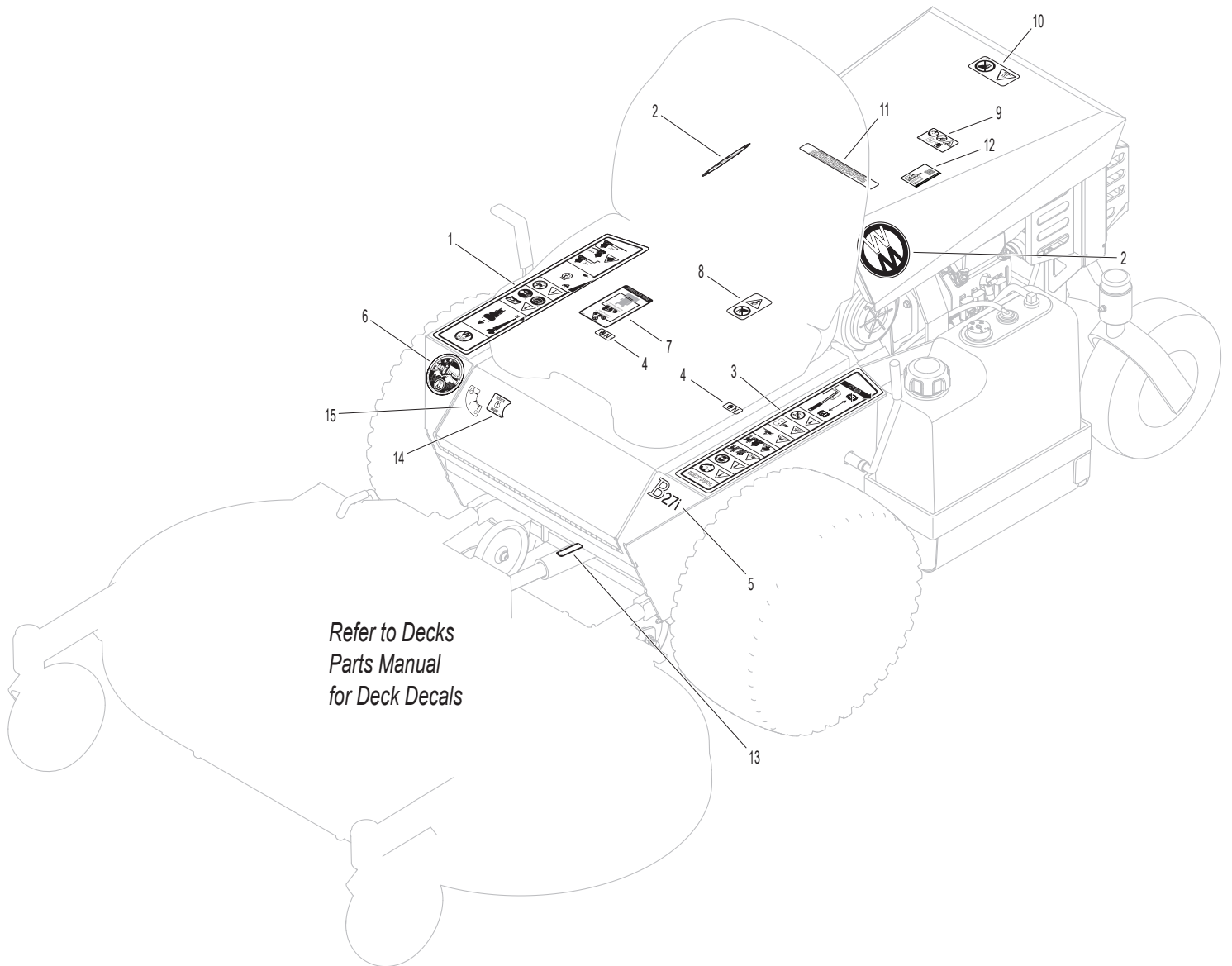
# TRACTOR DECALS

| ITEM NO.                                               | PART NO. | DESCRIPTION                | LOCATION                                        | NO. REQ'D SD |
|--------------------------------------------------------|----------|----------------------------|-------------------------------------------------|--------------|
| <b>Walker Product and Operation Decals</b>             |          |                            |                                                 |              |
| 1                                                      | 8600-48  | RH Fender                  | Chassis, RH Side Near Seat                      | 1            |
| 2                                                      | 5800     | Decal, Round (4")          | Rear Body (one on each side)                    | 2            |
|                                                        | 5800-9   | Decal, Round (4-3/4")      | Utility Bed (one on each side)                  | 2            |
| 3                                                      | 8600-49  | LH Fender                  | Chassis, LH Side Near Seat                      | 1            |
| 4                                                      | 9804-1   | Axle Lockout               | Chassis                                         | 2            |
| 5                                                      | 8821-29  | Decal, B27i                | Chassis, Front                                  | 1            |
| 6                                                      | 5856-1   | Made In USA                | Chassis, Front                                  | 1            |
| <b>Danger Decals   Warning Decals   Caution Decals</b> |          |                            |                                                 |              |
| 7                                                      | 4107-13  | Decal, Belt Routing        | Front Body, Underside or Utility Bed, Underside | 1            |
| 8                                                      | 8600-2   | Decal, Rotating Components | Air Cleaner Mount                               | 1            |
| 9                                                      | 8600-12  | Danger, Engine Exhaust     | Rear Body, Underside or Utility Bed, Underside  | 1            |
| 10                                                     | 8600-5   | Caution, Engine Exhaust    | Rear Body or Utility Bed                        | 1            |
| <b>Maintenance Decals</b>                              |          |                            |                                                 |              |
| 11                                                     | 5855     | Important, Engine Cooling  | Body Support                                    | 1            |
| 12                                                     | 6895-103 | Kohler 300 Hour Oil        | Oil Cooler / Regulator Mount                    | 1            |
| 13                                                     | 6875     | PTO Alignment Arrow        | Universal Joint Tube Assembly                   | 1            |
| 14                                                     | 5802-4   | Engine Service Light       | Front Body                                      | 1            |
| 15                                                     | 8600-54  | Decal, Ignition Switch     | Front Body                                      | 1            |

**NOTE:** All parts requiring decals are shipped with decals applied.



# TRACTOR DECALS



# BODY / CHASSIS ASSEMBLY

| ITEM NO.                          | PART NO. | DESCRIPTION                                                                     | NO. REQ'D | ITEM NO.                                                                 | PART NO.                              | DESCRIPTION                               | NO. REQ'D |
|-----------------------------------|----------|---------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------|---------------------------------------|-------------------------------------------|-----------|
| <b>Seat Assembly</b>              |          |                                                                                 |           | <b>Deck Support Arm &amp; Hitch Assemblies</b>                           |                                       |                                           |           |
| 1                                 | 6104-31  | Comfort Seat                                                                    | 1         | 34                                                                       | 4301-11                               | Deck Arm Support Mount                    | 1         |
| 2                                 | 7440-5   | Shock Mount (1-1/4 x 3/4)                                                       | 4         | 35                                                                       | 6840-3                                | Support Arm Bushing (2-1/16)              | 2         |
| <b>Body Assembly</b>              |          |                                                                                 |           | 36                                                                       | 5830-1                                | 5/16-24 4" Grease Fitting                 | 2         |
| 3                                 | 4100-9   | Front Body                                                                      | 1         | 37                                                                       | 5775-2                                | Hitch Pin (#6)                            | 2         |
| 4                                 | 4100-7   | Spacer (1/4 x 3/8 x 3/4)                                                        | 2         | 38                                                                       | 4431-2                                | Deck Support Arm, LH (Includes Item # 36) | 1         |
| 5                                 | 5146     | 10mm Ball Stud                                                                  | 2         | 39                                                                       | 4430-2                                | Deck Support Arm, RH (Includes Item # 36) | 1         |
| 6                                 | 4145-2   | Gas Spring Assembly<br>(Includes Item # 5)                                      | 1         | <b>Tilt-Up Latch Assembly**</b>                                          |                                       |                                           |           |
| 7                                 | 5180     | Edge Molding / Lever Opening                                                    | 2         | 40                                                                       | 5847                                  | Plastic Tip                               | 1         |
| 8                                 | 4504-2   | Hinge (17")                                                                     | 1         | 41                                                                       | 5744-20                               | Spring Arm, Tilt-Up Latch                 | 1         |
| <b>Body Latch Assembly</b>        |          |                                                                                 |           | 42                                                                       | 5744-10                               | Spring Pivot Bushing                      | 1         |
| 9                                 | 7222     | Extension Spring (1/4 x 3)                                                      | 1         | 43                                                                       | 5744-15                               | Compression Spring (3/8 x 5/8)            | 1         |
| 10                                | 7383-12  | Body Latch Hook, RH                                                             | 1         | 44                                                                       | 5744-13                               | Mount Angle, LH                           | 1         |
| 11                                | 7383-9   | Body Latch Trigger                                                              | 1         | 45                                                                       | 5744-12                               | Hook, Tilt-Up Latch                       | 1         |
| 12                                | 7383-13  | Body Latch Hook, LH                                                             | 1         | 46                                                                       | 5744-14                               | Mount Angle, RH                           | 1         |
| 13                                | 5854     | Plastic Tip                                                                     | 1         | <b>Fasteners</b>                                                         |                                       |                                           |           |
| <b>Chassis Assembly</b>           |          |                                                                                 |           | F004                                                                     | 1/4-20 Keps Nut                       |                                           | 9         |
| 14                                | 5845     | Rubber Bumper (1.50 x 1.25)                                                     | 2         | F005                                                                     | 1/4-20 ESNA Nut                       |                                           | 6         |
| 15                                | 2046-1   | Gas Tank Mount, LH                                                              | 1         | F009                                                                     | 5/16-18 Whiz Locknut                  |                                           | 18        |
| 16                                | 4215-10  | Shock Mount / Body Lift Arm                                                     | 1         | F013                                                                     | 3/8-16 Whiz Locknut                   |                                           | 2         |
| 17                                | 4305     | Chassis Frame, MB27i                                                            | 1         | F020                                                                     | 5/16-18 ESNA Nut                      |                                           | 1         |
| 18                                | 4910-7   | Battery Mount                                                                   | 1         | F029                                                                     | 1/4-20 x 1/2 Hex Bolt                 |                                           | 2         |
| <b>Spread Tail Wheel Assembly</b> |          |                                                                                 |           | F034                                                                     | 5/16-18 x 3/4 Hex Bolt                |                                           | 10        |
| 19                                | 4401-4   | Washer (1-3/4 x 3/8 x 1/4 Thk)                                                  | 1         | F093                                                                     | 5/16-18 x 1 Hex Bolt                  |                                           | 1         |
| 20                                | 4301-2   | Fiberglide Thrust Washer                                                        | 2         | F116                                                                     | 1/4-20 x 1-1/4 Hex Bolt               |                                           | 2         |
| 21                                | 4301-3   | Fiberglide Bearing                                                              | 2         | F172                                                                     | 1/4-20 x 3/4 Carriage Bolt            |                                           | 2         |
| 22                                | 4301-12  | Tail Wheel Pivot<br>(Includes Items # 21, 22 & 24)                              | 1         | F182                                                                     | 1/4 x 5/8 x 1/8 Washer                |                                           | 2         |
| 23                                | 5830     | Grease Fitting                                                                  | 2         | F183                                                                     | .312 x .700 x .074 Washer             |                                           | 2         |
| 24                                | 5830-4   | Grease Fitting (90 Deg.)                                                        | 1         | F200                                                                     | 7/16-20 x 3 Grade 8 Bolt              |                                           | 2         |
| 25                                | 8769-8   | Dust Cap, Deck Caster                                                           | 2         | F211                                                                     | 1/4-20 x 7/8 Hex Bolt                 |                                           | 2         |
| 26                                | 8769-6   | Bearing Cone (1" ID)                                                            | 4         | F246                                                                     | 1/4-20 x 1/2 PTHMS                    |                                           | 7         |
| 27                                | 8769-5   | Bearing Cup (2 x 1-5/8)                                                         | 4         | F341                                                                     | Coil Roll Pin (7/64 x 9/16)           |                                           | 1         |
| 28                                | 8769-7   | Seal                                                                            | 2         | F342                                                                     | 5/16 Conical Washer                   |                                           | 2         |
| 29                                | 8765-11  | Caster Wheel Fork                                                               | 2         | F344                                                                     | 3/4-16 Slotted Hex Nut                |                                           | 2         |
| 30                                | 8769-13  | Bearing Cup (7/16 ID)                                                           | 4         | F348                                                                     | 1/8 x 1-1/2 Cotter Pin                |                                           | 2         |
| 31                                | 5037-1   | Bearing, Tail Wheel                                                             | 4         | F388                                                                     | 3/8-16 x 2-1/2 Hex Bolt               |                                           | 2         |
| 32                                | 5038-3   | Axle Spacer Tube (4.995) (.4375 ID)                                             | 2         | F430                                                                     | 7/16-20 ESNA Nut                      |                                           | 2         |
| 33                                | 8768-10  | Caster Wheel, Pneumatic<br>(11 x 4-5 PR, BB)<br>(Includes Items # 30-32 & F634) | 2         | F591                                                                     | 7/16-14 Flange Top Lock Nut           |                                           | 2         |
|                                   | 8768-8   | Tire, Pneumatic (11 x 4-5 6-Ply)                                                | *         | F631                                                                     | 3/8-16 x 1 Button Head Cap Screw      |                                           | 1         |
|                                   |          |                                                                                 |           | F633                                                                     | 7/16-14 x 6-1/2 Hex Bolt              |                                           | 2         |
|                                   |          |                                                                                 |           | F634                                                                     | Washer .835 x .438 x .080             |                                           | 4         |
|                                   |          |                                                                                 |           | F639                                                                     | Belleville Washer (1.5 x .755 x .072) |                                           | 2         |
|                                   |          |                                                                                 |           | * Service Part Only                                                      |                                       |                                           |           |
|                                   |          |                                                                                 |           | ** Complete Tilt-Up Latch Assembly Kit available by ordering kit # 5747. |                                       |                                           |           |

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Model B27i Beginning S/N 165084  
Use only genuine **Walker®** replacement parts.

## REAR BODY ASSEMBLY

| ITEM NO.                  | PART NO. | DESCRIPTION                          | NO. REQ'D | ITEM NO.                                                                                                                                                                                                                                                                                      | PART NO.                             | DESCRIPTION | NO. REQ'D |
|---------------------------|----------|--------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------|-----------|
| <b>Utility Bed Option</b> |          |                                      |           | <b>Fasteners</b>                                                                                                                                                                                                                                                                              |                                      |             |           |
| 1                         | 8650-13  | Bed Liner (19-1/4 x 22)              | 1         | F004                                                                                                                                                                                                                                                                                          | 1/4-20 Keps Nut                      |             | 10        |
| 2                         | 4650-2   | Utility Bed (Includes Items # 1 & 3) | 1*        | F009                                                                                                                                                                                                                                                                                          | 5/16-18 Whiz Locknut                 |             | 11        |
| 3                         | M112     | Edge Molding (17-5/8")               | 1         | F029                                                                                                                                                                                                                                                                                          | 1/4-20 x 1/2 Hex Bolt                |             | 10        |
| <b>Rear Body Assembly</b> |          |                                      |           | F034                                                                                                                                                                                                                                                                                          | 5/16-18 x 3/4 Hex Bolt               |             | 7         |
| 4                         | 4105-7   | Rear Body                            | 1*        | F093                                                                                                                                                                                                                                                                                          | 5/16-18 x 1 Hex Bolt                 |             | 2         |
| 5                         | 5145-4   | Gas Spring Assembly                  | 1         | F226                                                                                                                                                                                                                                                                                          | 5/16-18 x 7/8 Hex Bolt               |             | 2         |
| 6                         | 4013-6   | Muffler Guard                        | 1         | F504                                                                                                                                                                                                                                                                                          | 1/4-20 Whiz Locknut                  |             | 2         |
| 7                         | 5146     | 10mm Ball Stud                       | 2         | F551                                                                                                                                                                                                                                                                                          | 5/16-18 Flange Top Lock Nut          |             | 4         |
| 8                         | 4013-9   | Body Pivot Plate                     | 2         | F582                                                                                                                                                                                                                                                                                          | Washer 5/16 x 7/8 x .125             |             | 4         |
| 9                         | 4013-7   | Muffler Guard, LH                    | 1         | F643                                                                                                                                                                                                                                                                                          | 1/4-20 x 3/4 Carriage Bolt Flat Head |             | 2         |
| 10                        | 4013-8   | Muffler Guard, RH                    | 1         | F645                                                                                                                                                                                                                                                                                          | 5/16-18 x 1-1/8 Hex Bolt             |             | 2         |
| 11                        | 7844     | Rubber Bumper (1.25 x .250)          | 2         | * Tractors with serial numbers 158815-163877 have an early style of rear body/utility bed and rear body cross brace that is incompatible with the current components. If replacing the rear body or utility bed for these tractors, a new rear body brace (P/N 4104-14) must also be ordered. |                                      |             |           |
| 12                        | 4104-12  | Body Support                         | 1         |                                                                                                                                                                                                                                                                                               |                                      |             |           |
| 13                        | 4104-11  | Rear Body Support                    | 1         |                                                                                                                                                                                                                                                                                               |                                      |             |           |
| 14                        | 4104-14  | Rear Body Cross Brace                | 1         |                                                                                                                                                                                                                                                                                               |                                      |             |           |
| 15                        | 4104-13  | Body Support Brace                   | 1         |                                                                                                                                                                                                                                                                                               |                                      |             |           |

This diagram illustrates the assembly of a vehicle body, showing the relationship between various components and their fasteners. The components are numbered 1 through 15, and the fasteners are labeled with part numbers starting with 'F'.

**Components and Assembly Points:**

- Component 1:** The main body panel, which is attached to the chassis assembly (labeled 'Refer to Body / Chassis Assembly') using fasteners F093, F034, and F029.
- Component 2:** The front panel, which is attached to the main body panel using fasteners F645 and F582.
- Component 3:** The front panel, which is attached to the main body panel using fasteners F582 and F645.
- Component 4:** The front panel, which is attached to the main body panel using fasteners F226, F551, F582, and F645.
- Component 5:** The front panel, which is attached to the main body panel using fasteners F582, F551, F004, and F009.
- Component 6:** The front panel, which is attached to the main body panel using fasteners F029, F004, F582, and F643.
- Component 7:** The front panel, which is attached to the main body panel using fasteners F009, F004, F551, F504, F582, and F643.
- Component 8:** The front panel, which is attached to the main body panel using fasteners F551, F504, F582, and F643.
- Component 9:** The front panel, which is attached to the main body panel using fasteners F029, F004, F009, and F582.
- Component 10:** The front panel, which is attached to the main body panel using fasteners F029, F004, and F582.
- Component 11:** The front panel, which is attached to the main body panel using fasteners F009, F034, and F009.
- Component 12:** The front panel, which is attached to the main body panel using fasteners F009, F034, and F009.
- Component 13:** The front panel, which is attached to the main body panel using fasteners F009, F004, F551, F504, F582, and F643.
- Component 14:** The front panel, which is attached to the main body panel using fasteners F009, F004, F551, F504, F582, and F643.
- Component 15:** The front panel, which is attached to the main body panel using fasteners F009, F034, and F009.

**Fasteners:**

- F004:** A small screw used for securing various panels.
- F009:** A small screw used for securing various panels.
- F029:** A small screw used for securing various panels.
- F034:** A small screw used for securing various panels.
- F093:** A small screw used for securing the main body panel.
- F551:** A small screw used for securing various panels.
- F582:** A small screw used for securing various panels.
- F643:** A small screw used for securing various panels.
- F645:** A small screw used for securing various panels.

7

# MAIN COMPONENT POWER TRANSMISSION

| ITEM<br>NO.               | PART<br>NO. | DESCRIPTION                            | NO.<br>REQ'D | ITEM<br>NO.      | PART<br>NO.                    | DESCRIPTION | NO.<br>REQ'D |
|---------------------------|-------------|----------------------------------------|--------------|------------------|--------------------------------|-------------|--------------|
| <b>PTO Drive Assembly</b> |             |                                        |              | <b>Fasteners</b> |                                |             |              |
| 1                         | 4230-3      | Clutch Belt                            | 1            | F009             | 5/16-18 Whiz Locknut           |             | 10           |
| 2                         | 5247-2      | V-Groove Idler (4")                    | 2            | F013             | 3/8-16 Whiz Locknut            |             | 5            |
| 3                         | 6325-2      | Spacer Bushing (5/16)                  | 1            | F032             | 1/4-20 x 3/4 Hex Bolt          |             | 2            |
| 4                         | 7201-3      | Fiberglide Bearing                     | 2            | F034             | 5/16-18 x 3/4 Hex Bolt         |             | 6            |
| 5                         | 7201-7      | Inner Race (2-5/8)                     | 1            | F035             | 5/16-18 x 1-1/4 Hex Bolt       |             | 2            |
| 6                         | 4325-16     | Idler Mount, RH                        | 1            | F040             | 3/8-16 x 1-1/2 Hex Bolt        |             | 1            |
| 7                         | 4325-17     | Idler Pivot                            | 1            | F041             | 3/8-16 x 1-3/4 Hex Bolt        |             | 1            |
| 8                         | 5146        | 10mm Ball Stud                         | 2            | F046             | 3/8-16 x 3-1/2 Hex Bolt        |             | 1            |
| 9                         | 2215-6      | Pressure Dampener                      | 1            | F051             | 3/8 SAE Washer                 |             | 2            |
| 10                        | 4410-18     | Dampener Mount                         | 1            | F093             | 5/16-18 x 1 Hex Bolt           |             | 2            |
| 11                        | 4325-15     | Idler Mount, LH                        | 1            | F153             | 3/16 x 3/16 x 1-1/4 Key        |             | 1            |
| 12                        | 4411-6      | Drive Shaft Collar                     | 1            | F449             | Washer 1/2 x 1-5/8 x 1/4       |             | 1            |
| 13                        | 5830-3      | Grease Fitting (45 Deg.)               | 1            | F451             | 1/2-20 Nylon Locknut           |             | 1            |
| 14                        | 4411-7      | Drive Shaft                            | 1            | F472             | 1-14 LH Hex Nut                |             | 1            |
| 15                        | 4410-17     | Clutch Stop                            | 1            | F551             | 5/16-18 Flange Top Lock Nut    |             | 1            |
| 16                        | 4410-15     | Clutch                                 | 1            | F569             | 1/4-20 Flange Top Lock Nut     |             | 2            |
| 17                        | 4410-9      | Washer 1 x 1-5/8 x 1/4                 | 1            | F647             | 5/16-18 x 2.0625 Hex Bolt GR 8 |             | 1            |
| 18                        | 5830        | Grease Fitting                         | 1            |                  |                                |             |              |
| 19                        | 7275-16     | Universal Joint Tube Assembly / Spline | 1            |                  |                                |             |              |
| 20                        | 4274-12     | PTO Drive Shaft Assembly / Spline      | 1            |                  |                                |             |              |
| 21                        | 4236-5      | PTO Drive Pulley                       | 1            |                  |                                |             |              |
| 22                        | 7275-9      | Quick Coupler Installation Tool        | 1            |                  |                                |             |              |

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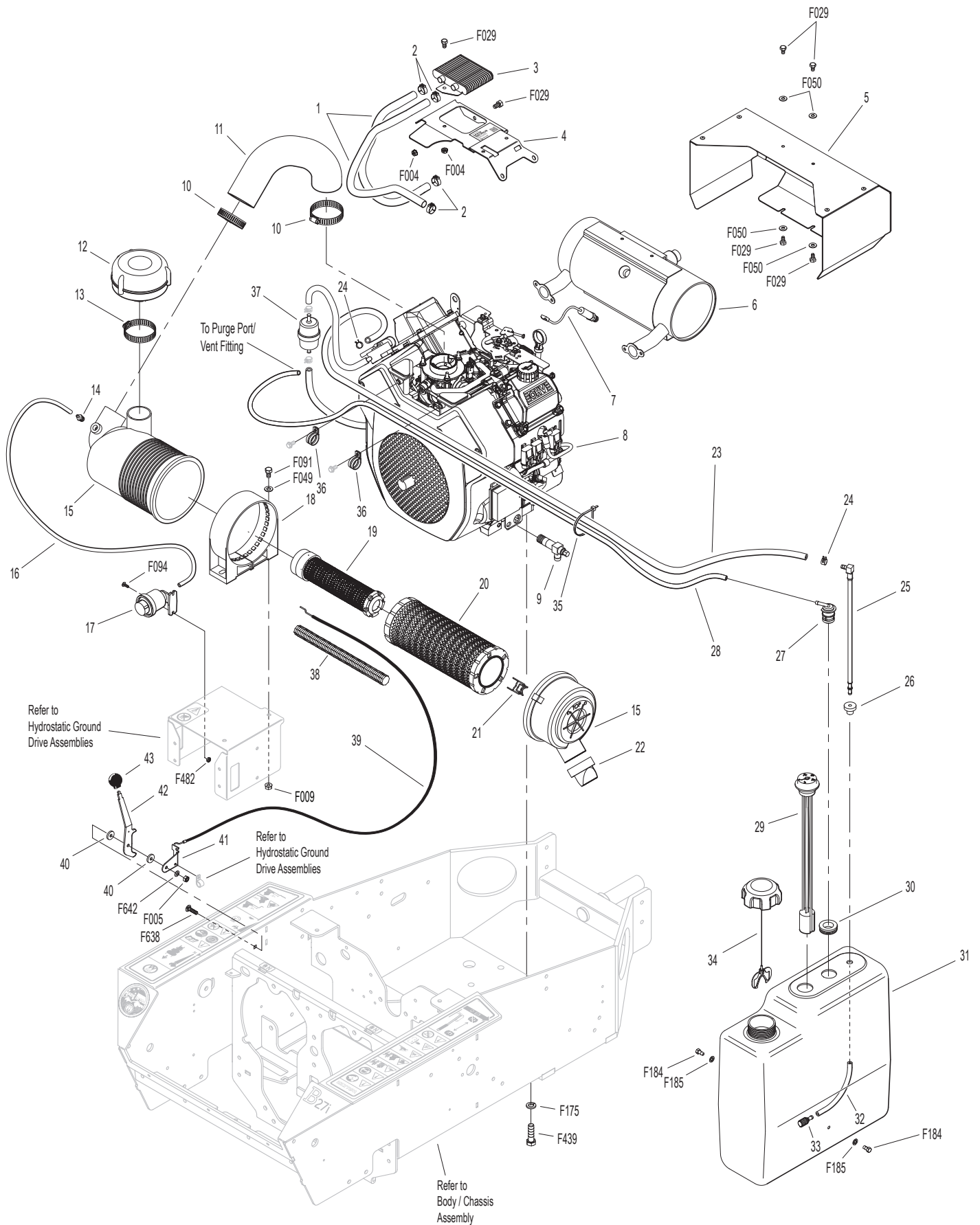


# ENGINE GROUP

| ITEM NO.                          | PART NO. | DESCRIPTION                                                                | NO. REQ'D | ITEM NO.                                                                            | PART NO.                          | DESCRIPTION                | NO. REQ'D |
|-----------------------------------|----------|----------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|-----------------------------------|----------------------------|-----------|
| <b>Remote Oil Cooler Assembly</b> |          |                                                                            |           | <b>Throttle Assembly</b>                                                            |                                   |                            |           |
| 1                                 | NS       | Oil Cooler Hose                                                            | 2**       | 38                                                                                  | 8123-3                            | Insultherm (3/8 x 10)      | 1         |
| 2                                 | NS       | Clamp                                                                      | 4**       | 39                                                                                  | 5108-24                           | Control Cable (56")        | 1         |
| 3                                 | NS       | Oil Cooler                                                                 | 1**       | 40                                                                                  | 5108-10                           | Friction Washer (.125)     | 2         |
| 4                                 | 8016-8   | Oil Cooler / Regulator Mount                                               | 1         | 41                                                                                  | 5108-21                           | Control Bracket            | 1         |
| <b>Engine Assembly</b>            |          |                                                                            |           | 42                                                                                  | 5108-20                           | Control Lever, Throttle    | 1         |
| 5                                 | 4013-14  | Muffler Heat Shield                                                        | 1         | 43                                                                                  | 5108-5                            | Throttle Control Knob, Red | 1         |
| 6                                 | NS       | Muffler                                                                    | 1         | <b>Fasteners</b>                                                                    |                                   |                            |           |
| 7                                 | NS       | Sensor, Oxygen (Kohler)                                                    | 1         | F004                                                                                | 1/4-20 Keps Nut                   |                            | 2         |
| 8                                 | NS       | 27 HP Engine, EFI (Kohler)                                                 | 1         | F005                                                                                | 1/4-20 ESNA Nut                   |                            | 1         |
| 9                                 | 4010-1   | Drain Valve 3/8-18 NPTF                                                    | 1         | F009                                                                                | 5/16-18 Whiz Locknut              |                            | 2         |
| <b>Precleaner Assembly</b>        |          |                                                                            |           | F029                                                                                | 1/4-20 x 1/2 Hex Bolt             |                            | 6         |
| 10                                | 6029     | Hose Clamp (1-3/4 to 2-1/4)                                                | 2         | F049                                                                                | 5/16 SAE Washer                   |                            | 2         |
| 11                                | 6087-8   | Air Intake Hose                                                            | 1         | F050                                                                                | 1/4 SAE Washer                    |                            | 4         |
| 12                                | 7026-4   | Remote Precleaner                                                          | 1         | F091                                                                                | 5/16-18 x 5/8 Hex Bolt            |                            | 2         |
| 13                                | 7840     | Hose Clamp (1-1/4 to 1-3/4)                                                | 1         | F094                                                                                | 8/32 x 1/2 PTHMS                  |                            | 2         |
| 14                                | 5091-0   | 1/8 Pipe Thread Male W/Barb                                                | 1         | F175                                                                                | 1/2 Split Lock Washer             |                            | 4         |
| 15                                | 4090-1   | Air Cleaner Assembly<br>(Includes Items # 19-22)                           | 1         | F184                                                                                | 1/4-20 x 1/2 Hex Bolt, SS         |                            | 2         |
| 16                                | M258     | Vacuum Hose (13")                                                          | 1*        | F185                                                                                | 1/4 Internal Star Lock Washer, SS |                            | 2         |
| 17                                | 5091-19  | Air Flow Indicator W/Bracket<br>(Vacuum 15" H2O)                           | 1         | F439                                                                                | 1/2-13 x 1-3/4 Hex Bolt           |                            | 4         |
| 18                                | 5088-4   | Air Cleaner Band                                                           | 1         | F482                                                                                | 8-32 Nylock Nut                   |                            | 2         |
| 19                                | 5090-7   | Safety Filter Insert                                                       | 1         | F638                                                                                | 1/4-20 x 1 Carriage Bolt          |                            | 1         |
| 20                                | 5090-8   | Air Cleaner Cartridge                                                      | 1         | F642                                                                                | 1/4 x .042 Belleville Washer      |                            | 1         |
| 21                                | 5088-5   | Air Cleaner Draw Latch                                                     | 2         | <b>* Required hose specifications:</b>                                              |                                   |                            |           |
| 22                                | 5090-2   | Vacuator Valve                                                             | 1         | M113 - 3/16" ID fuel/oil/vapor hose (Gates 4219-0093 or equivalent)                 |                                   |                            |           |
| <b>Fuel Tank Assembly</b>         |          |                                                                            |           | M246 - 1/4" ID low permeation (<15g/m^2/day) fuel hose (Parker 38904 or equivalent) |                                   |                            |           |
| 23                                | M246     | Fuel Line (1/4 x 43")                                                      | 1*        | M258 - 7/64" ID automotive vacuum hose                                              |                                   |                            |           |
| 24                                | 5879-3   | Hose Clamp (1/2)                                                           | 2         | <b>** Use the engine model and spec number from Kohler to order this item.</b>      |                                   |                            |           |
| 25                                | 5083-8   | Tank Tube (13")                                                            | 1         |                                                                                     |                                   |                            |           |
| 26                                | 5083-1   | Bushing, Rubber (Fits 5083)                                                | 1         |                                                                                     |                                   |                            |           |
| 27                                | 8043-8   | Roll Over Valve                                                            | 1         |                                                                                     |                                   |                            |           |
| 28                                | M113     | Fuel Line (3/16 x 34")                                                     | 1*        |                                                                                     |                                   |                            |           |
| 29                                | 8055-2   | Fuel Tank Gauge                                                            | 1         |                                                                                     |                                   |                            |           |
| 30                                | 5977-7   | Roll Over Grommet (.900 x 1-1/2)                                           | 1         |                                                                                     |                                   |                            |           |
| 31                                | 8055-1   | Fuel Tank, 4.7 Gallon (Black)<br>(Includes Items # 25-27, 29, 30, 32 & 33) | 1         |                                                                                     |                                   |                            |           |
| 32                                | 5086-7   | Hose (1/4 x 6)                                                             | 1         |                                                                                     |                                   |                            |           |
| 33                                | 5020-2   | Fuel Filter, In Tank                                                       | 1         |                                                                                     |                                   |                            |           |
| 34                                | 5082-4   | 2-1/4 Ratchet Fuel Cap (EPA)                                               | 1         |                                                                                     |                                   |                            |           |
| 35                                | 5975-3   | Cable Tie (50# x 7")                                                       | 1         |                                                                                     |                                   |                            |           |
| 36                                | 7833-2   | Cable Clamp (1 x 1/4)                                                      | 2         |                                                                                     |                                   |                            |           |
| 37                                | 5020-3   | Fuel Filter, EFI (9-12 Micron)                                             | 1         |                                                                                     |                                   |                            |           |



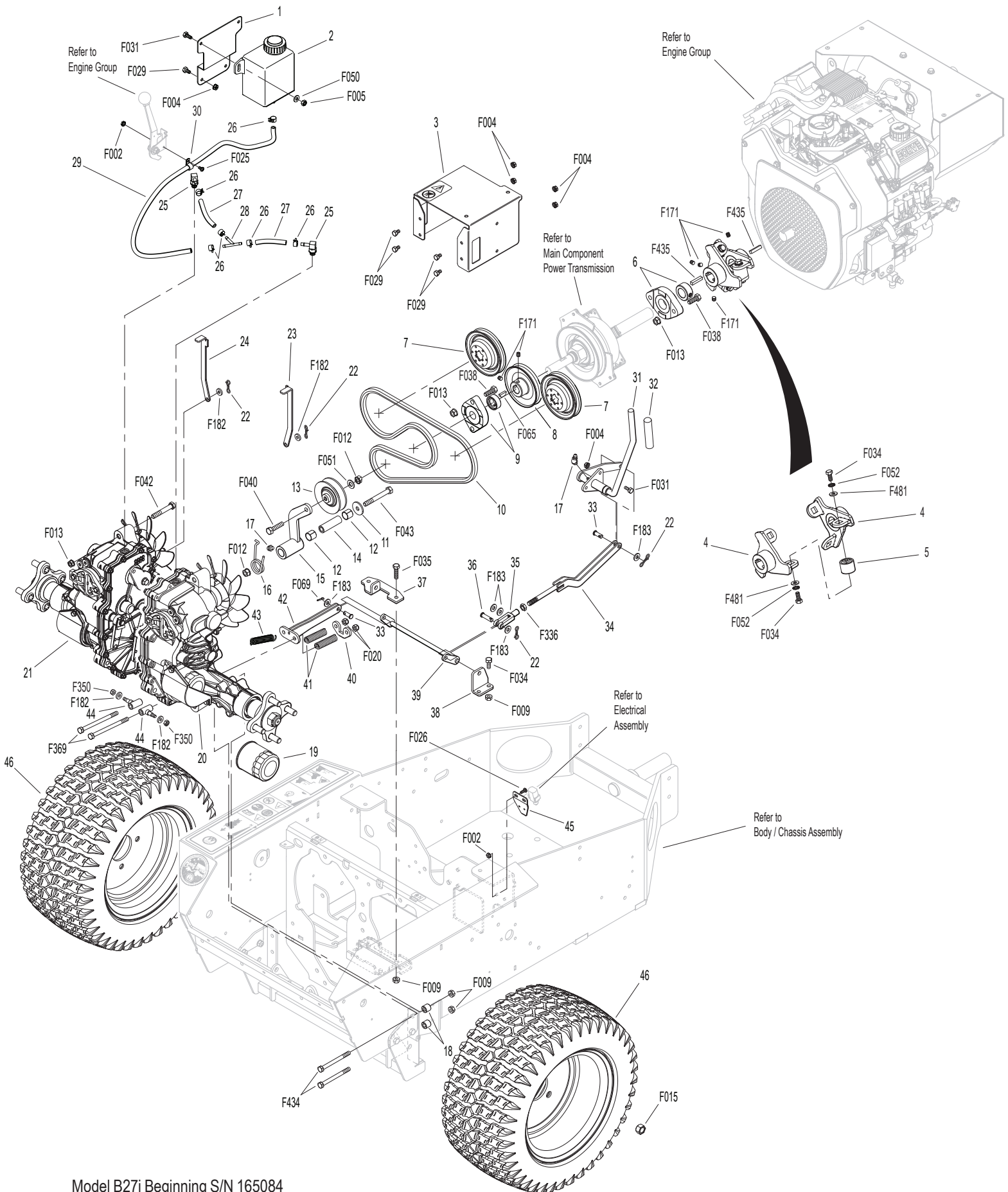
# ENGINE GROUP



# HYDROSTATIC GROUND DRIVE ASSEMBLIES

| ITEM NO.                       | PART NO. | DESCRIPTION                                           | NO. REQ'D | ITEM NO.                                                                                                                                                         | PART NO. | DESCRIPTION                              | NO. REQ'D |
|--------------------------------|----------|-------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------|-----------|
| <b>Ground Drive Assemblies</b> |          |                                                       |           | <b>Wheel Assembly</b>                                                                                                                                            |          |                                          |           |
| 1                              | 4023-1   | Oil Expansion Reservoir Mount                         | 1         | 46                                                                                                                                                               | 5075-3   | LP Wheel & Tire Assembly (18 x 8.50-10)  | 2         |
| 2                              | 4023     | Oil Expansion Reservoir                               | 1         |                                                                                                                                                                  | 5075-2   | LP Tire (18 x 8.50-10)                   | *         |
| 3                              | 4010-17  | Air Cleaner Mount                                     | 1         |                                                                                                                                                                  | 5075-5   | LP Wheel (10 x 7)                        | *         |
| 4                              | 2351-50  | Flex Coupler Half<br>(Includes Items # F171 & F435)   | 2         |                                                                                                                                                                  | 8075-4   | LP Wheel & Tire (18 x 10.50-10)          | ***       |
|                                |          |                                                       |           |                                                                                                                                                                  | 8075-6   | LP Tire (18 x 10.50-10)                  | *         |
| 5                              | 2351-1   | Rubber Iso Coupler                                    | 3         |                                                                                                                                                                  | 8070-12  | AT Wheel & Tire RH/LH (18 x 11.00-10)    | ***       |
| 6                              | 4349-12  | Flanged Bearing (1")                                  | 1         |                                                                                                                                                                  | 8070-13  | AT Tire RH/LH (18 x 11.00-10)            | *         |
| 7                              | 4026-9   | Pulley (53804)                                        | 2         |                                                                                                                                                                  | 8070-11  | AT/LP Wheel (10 x 8.5)                   | *         |
| 8                              | 4240-1   | Drive Pulley<br>(Includes Items # F065 & F171)        | 1         |                                                                                                                                                                  | 5076     | BT Wheel & Tire Assembly (20 x 10.00-10) | ***Δ      |
|                                |          |                                                       |           |                                                                                                                                                                  | 5076-1   | BT Tire (20 x 10.00-10)                  | *Δ        |
| 9                              | 6349-2   | Flanged Bearing (3/4")                                | 1         |                                                                                                                                                                  | 5076-2   | BT Wheel (10 x 7.00)                     | *Δ        |
| 10                             | 4230-2   | Ground Drive Belt                                     | 1         | <b>Fasteners</b>                                                                                                                                                 |          |                                          |           |
| 11                             | 5841     | Retainer Washer (3/8 x 1-1/4)                         | 1         |                                                                                                                                                                  | F002     | 10-24 Keps Nut                           | 3         |
| 12                             | 7201-3   | Fiberglide Bearing                                    | 2         |                                                                                                                                                                  | F004     | 1/4-20 Keps Nut                          | 9         |
| 13                             | 4245     | Idler Pulley (3/A)                                    | 1         |                                                                                                                                                                  | F005     | 1/4-20 ESNA Nut                          | 2         |
| 14                             | 7201-5   | Inner Race (2-1/4)                                    | 1         |                                                                                                                                                                  | F009     | 5/16-18 Whiz Locknut                     | 8         |
| 15                             | 4325-13  | Idler Arm (Includes Items # 12 & 17)                  | 1         |                                                                                                                                                                  | F012     | 3/8-16 Keps Nut                          | 2         |
| 16                             | 7364-2   | Torsion Spring                                        | 1         |                                                                                                                                                                  | F013     | 3/8-16 Whiz Locknut                      | 6         |
| 17                             | 5830-3   | Grease Fitting (45 Deg.)                              | 2         |                                                                                                                                                                  | F015     | 1/2-20 Wheel Lug Nut                     | 8         |
| 18                             | 9430-1   | Spacer Tube                                           | 4         |                                                                                                                                                                  | F020     | 5/16-18 ESNA Nut                         | 2         |
| 19                             | 2026-6   | Hydro-Gear® Oil Filter (52114)                        | 2         |                                                                                                                                                                  | F025     | 10-24 x 3/8 PPHMS                        | 1         |
| 20                             | 4025-34  | Hydro-Gear ZT3100, LH                                 | 1         |                                                                                                                                                                  | F026     | 10-24 x 1/2 PPHMS                        | 2         |
| 21                             | 4026-34  | Hydro-Gear ZT3100, RH                                 | 1         |                                                                                                                                                                  | F029     | 1/4-20 x 1/2 Hex Bolt                    | 6         |
| 22                             | 4407-4   | Bow Tie Cotter Pin                                    | 4         |                                                                                                                                                                  | F031     | 1/4-20 x 5/8 Hex Bolt                    | 5         |
| 23                             | 2028-5   | Lockout Arm, LH                                       | 1         |                                                                                                                                                                  | F034     | 5/16-18 x 3/4 Hex Bolt                   | 8         |
| 24                             | 2028-6   | Lockout Arm, RH                                       | 1         |                                                                                                                                                                  | F035     | 5/16-18 x 1-1/4 Hex Bolt                 | 2         |
| 25                             | 2025-17  | Straight Thread Hose Fitting                          | 2         |                                                                                                                                                                  | F038     | 3/8-16 x 1 Hex Bolt                      | 4         |
| 26                             | 5879-3   | Hose Clamp (1/2)                                      | 6         |                                                                                                                                                                  | F040     | 3/8-16 x 1-1/2 Hex Bolt                  | 1         |
| 27                             | M111     | Hose (1/4 x 3-1/2)                                    | 2**       |                                                                                                                                                                  | F042     | 3/8-16 x 2-1/4 Hex Bolt                  | 2         |
| 28                             | 8043-11  | 1/4 Barb Fitting "Y" Connector                        | 1         |                                                                                                                                                                  | F043     | 3/8-16 x 3 Hex Bolt                      | 1         |
| 29                             | M111     | Hose (1/4 x 27")                                      | 1**       |                                                                                                                                                                  | F050     | 1/4 SAE Washer                           | 2         |
| 30                             | 5833-1   | Cable Clamp (1/4 x 1/4)                               | 1         |                                                                                                                                                                  | F051     | 3/8 SAE Washer                           | 1         |
| <b>Parking Brake Assembly</b>  |          |                                                       |           |                                                                                                                                                                  | F052     | 5/16 Ext. Star Lock Washer               | 6         |
| 31                             | 4406-46  | Parking Brake Lever<br>(Includes Items # 17, 32 & 34) | 1         |                                                                                                                                                                  | F065     | 3/16 x 3/4 Woodruff Key (#606)           | 1         |
|                                |          |                                                       |           |                                                                                                                                                                  | F069     | 3/32 x 1/2 Cotter Pin                    | 1         |
| 32                             | 7406-1   | Handle Grip, Red                                      | 1         |                                                                                                                                                                  | F171     | 5/16-18 x 3/8 Set Screw                  | 6         |
| 33                             | 8655-4   | Clevis Pin (5/16 x 3/4)                               | 2         |                                                                                                                                                                  | F182     | 1/4 x 5/8 x 1/8 Washer                   | 4         |
| 34                             | 4406-42  | Brake Actuator Pull                                   | 1         |                                                                                                                                                                  | F183     | .312 x .700 x .074 Washer                | 5         |
| 35                             | 2280     | Clevis (3/8)                                          | 1         |                                                                                                                                                                  | F336     | 3/8-16 Jam Nut                           | 1         |
| 36                             | 2406-4   | Clevis Pin (5/16 x 1-1/8)                             | 1         |                                                                                                                                                                  | F350     | 1/4-20 LP Nylock                         | 2         |
| 37                             | 4401-6   | Parking Brake Mount                                   | 1         |                                                                                                                                                                  | F369     | 5/16-18 x 4-1/2 Hex Bolt                 | 2         |
| 38                             | 4401-7   | Parking Brake Pivot                                   | 1         |                                                                                                                                                                  | F434     | 5/16-18 x 3-1/2 Hex Bolt                 | 4         |
| 39                             | 4407-3   | Parking Brake Actuator                                | 1         |                                                                                                                                                                  | F435     | 1/4 x 1/4 x 1-1/4 Key                    | 2         |
| 40                             | 4407-27  | Parking Brake Bolt Stabilizer                         | 1         |                                                                                                                                                                  | F481     | Washer 5/16 x 1 x .125                   | 6         |
| 41                             | 5665-1   | Compression Spring (2-1/2)                            | 2         | * Service Part Only                                                                                                                                              |          |                                          |           |
| 42                             | 4407     | Parking Brake Link                                    | 1         | ** Required hose specifications:                                                                                                                                 |          |                                          |           |
| 43                             | 5222     | Extension Spring (1/2 x 3-1/4)                        | 1         | M111 - 1/4" ID fuel/oil/vapor hose (Gates 4219-0103 or equivalent)                                                                                               |          |                                          |           |
| 44                             | 5463     | Steering Lever Actuator                               | 2         | *** May be ordered as a factory-installed option or for dealer installation. Narrow Drive Tires are used when installing a 36" Deck. Contact your Walker dealer. |          |                                          |           |
| 45                             | 5942-18  | Parking Brake Safety Switch Mount                     | 1         | Δ Used only when Big Tire Option is installed                                                                                                                    |          |                                          |           |

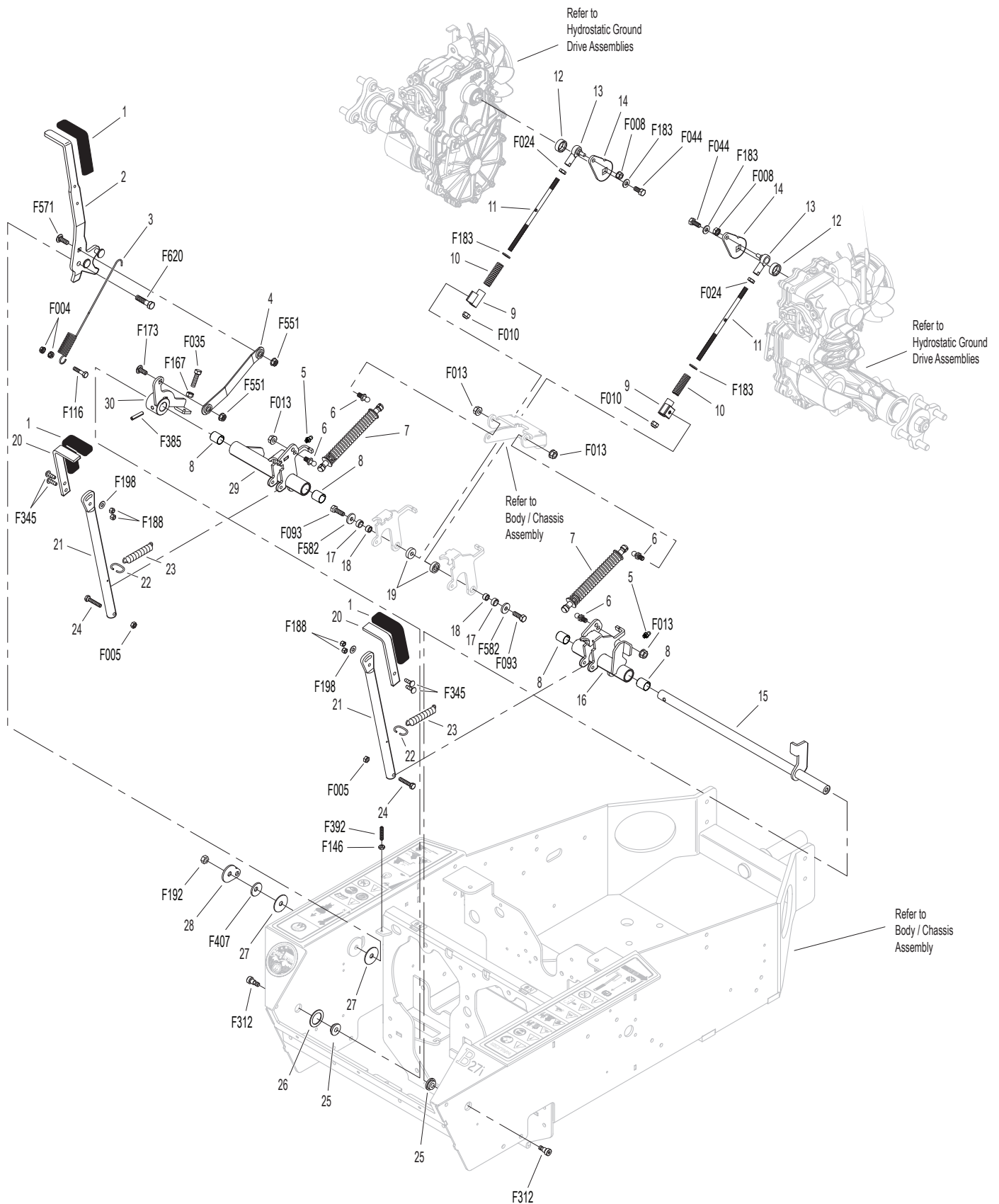
# HYDROSTATIC GROUND DRIVE ASSEMBLIES



# STEERING CONTROL ASSEMBLIES

| ITEM NO.                                   | PART NO. | DESCRIPTION                                                       | NO. REQ'D | ITEM NO.         | PART NO.                          | DESCRIPTION | NO. REQ'D |
|--------------------------------------------|----------|-------------------------------------------------------------------|-----------|------------------|-----------------------------------|-------------|-----------|
| <b>Steering Lever &amp; FSC Assemblies</b> |          |                                                                   |           | <b>Fasteners</b> |                                   |             |           |
| 1                                          | 5850-2   | Handle Grip, Foam (5-1/2)                                         | 3         | F004             | 1/4-20 Keps Nut                   |             | 2         |
| 2                                          | 4170-2   | FSC Lever                                                         | 1         | F005             | 1/4-20 ESNA Nut                   |             | 2         |
| 3                                          | 4219-1   | Extension Spring                                                  | 1         | F008             | 5/16-24 Keps Nut                  |             | 2         |
| 4                                          | 4170-3   | FSC Linkage                                                       | 1         | F010             | 5/16-24 ESNA Nut                  |             | 2         |
| 5                                          | 5830     | Grease Fitting                                                    | 2         | F013             | 3/8-16 Whiz Locknut               |             | 4         |
| 6                                          | 5146     | 10mm Ball Stud                                                    | 4         | F024             | 5/16-24 Jam Nut                   |             | 2         |
| 7                                          | 4199-4   | Steering Lever Dampener Assembly                                  | 2         | F035             | 5/16-18 x 1-1/4 Hex Bolt          |             | 1         |
| 8                                          | 8201-3   | Fiberglide Bearing                                                | 4         | F044             | 5/16-24 x 3/4 Hex Bolt            |             | 2         |
| 9                                          | 5463-4   | Steering Lever Actuator                                           | 2         | F093             | 5/16-18 x 1 Hex Bolt              |             | 2         |
| 10                                         | 5665-1   | Compression Spring (2-1/2)                                        | 2         | F116             | 1/4-20 x 1-1/4 Hex Bolt           |             | 1         |
| 11                                         | 2213     | Control Rod (7)                                                   | 2         | F146             | 1/4-20 Jam Nut                    |             | 1         |
| 12                                         | 2212-3   | Seal Retainer                                                     | 2         | F167             | 5/16-18 Hex Nut                   |             | 1         |
| 13                                         | 5214-2   | Ball Joint (5/16-24) (Nylon Lined)                                | 2         | F173             | 5/16-18 x 3/4 Carriage Bolt       |             | 1         |
| 14                                         | 6212-4   | Transmission Control Arm                                          | 2         | F183             | .312 x .700 x .074 Washer         |             | 4         |
| 15                                         | 4451-16  | Steering Pivot Shaft W/Stop                                       | 1         | F188             | 1/4-20 Self-Locking Nut           |             | 4         |
| 16                                         | 6451-1   | Speed Control Actuator, LH<br>(Includes Items # 5 & 8)            | 1         | F192             | 3/8-24 Self-Locking Nut           |             | 1         |
| 17                                         | 7201-2   | Fiberglide Bearing (1/2")                                         | 2         | F198             | .250 x .625 x .040 Washer, SS     |             | 2         |
| 18                                         | 5463-5   | Steering Arm Pivot Bushing (SS)                                   | 2         | F312             | 3/8 x 3/8 Shoulder Bolt           |             | 2         |
| 19                                         | 5463-6   | Washer 5/16 x 3/4 x .250                                          | 2         | F345             | 1/4-20 x .770 Knurled Bolt        |             | 4         |
| 20                                         | 5453-10  | Steering Lever Handle / Adjustable<br>(Includes Items # 1 & F345) | 2         | F385             | 1/4 x 1-1/4 Roll Pin              |             | 1         |
| 21                                         | 6452-1   | Steering Lever Tube W/Tab                                         | 2         | F392             | 1/4-20 x 1 Set Screw, SS          |             | 1         |
| 22                                         | 5450     | D-Clip                                                            | 2         | F407             | Belleville Washer 3/8 x 1.187, SS |             | 1         |
| 23                                         | 5222     | Extension Spring (1/2 x 3-1/4)                                    | 2         | F551             | 5/16-18 Flange Top Lock Nut       |             | 2         |
| 24                                         | 4452-6   | Steering Pivot (1/4-20 x 1-5/8)                                   | 2         | F571             | 5/16-18 x 7/8 Carriage Bolt       |             | 1         |
| 25                                         | 9704-3   | Pivot Rod Bushing / Plastic                                       | 2         | F582             | Washer 5/16 x 7/8 x .125          |             | 2         |
| 26                                         | 4142-2   | FSC Friction Washer<br>(1-1/2 x 1-1/32 x 1/16)                    | 1         | F620             | 3/8-24 x 1-1/2 Hex Bolt           |             | 1         |
| 27                                         | 5141     | FSC Friction Washer (1-1/2 x 3/8 x 1/16)                          | 2         |                  |                                   |             |           |
| 28                                         | 4142-1   | FSC Cam                                                           | 1         |                  |                                   |             |           |
| 29                                         | 6451-4   | Speed Control Actuator, RH<br>(Includes Items # 5 & 8)            | 1         |                  |                                   |             |           |
| 30                                         | 4451-17  | FSC Friction Actuator                                             | 1         |                  |                                   |             |           |

## STEERING CONTROL ASSEMBLIES



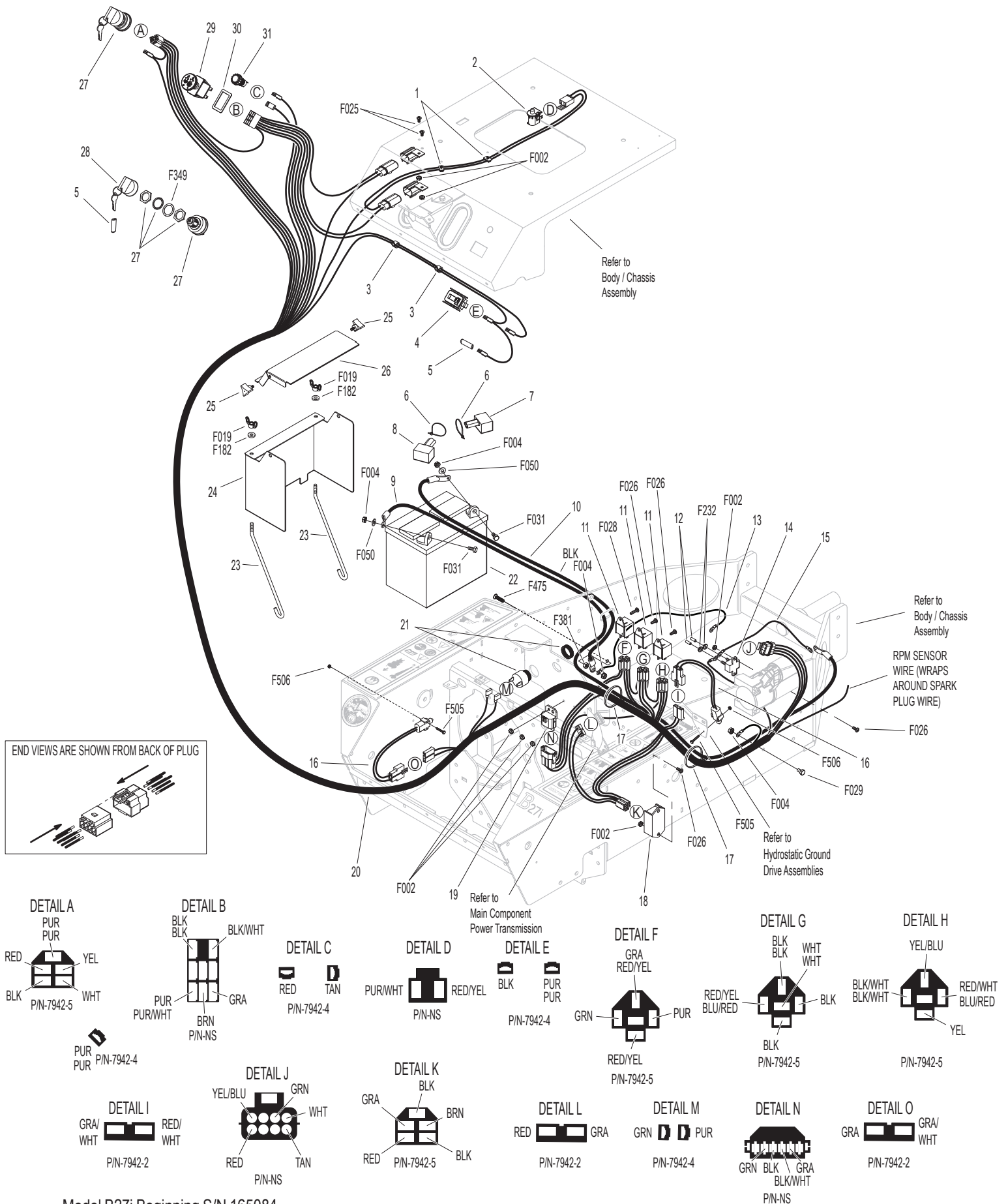
Model B27i Beginning S/N 165084  
Use only genuine **Walker®** replacement parts.



# ELECTRICAL ASSEMBLY

| ITEM<br>NO.                | PART<br>NO. | DESCRIPTION                                               | NO.<br>REQ'D | ITEM<br>NO.      | PART<br>NO.                 | DESCRIPTION | NO.<br>REQ'D |
|----------------------------|-------------|-----------------------------------------------------------|--------------|------------------|-----------------------------|-------------|--------------|
| <b>Electrical Assembly</b> |             |                                                           |              | <b>Fasteners</b> |                             |             |              |
| 1                          | 7834-3      | Wire Saddle (3 Wires)                                     | 2            | F002             | 10-24 Keps Nut              |             | 9            |
| 2                          | 6104-11     | Seat Switch (NO)                                          | 1            | F004             | 1/4-20 Keps Nut             |             | 4            |
| 3                          | 5832        | Cable Clamp (1/2)                                         | 2            | F019             | 1/4-20 ESNA Wing Nut        |             | 2            |
| 4                          | 8990-1      | Hourmeter (Global)                                        | 1            | F025             | 10-24 x 3/8 PPHMS           |             | 2            |
| 5                          | 7854        | Plastic Tip, Red                                          | 2            | F026             | 10-24 x 1/2 PPHMS           |             | 6            |
| 6                          | 5975-1      | Cable Tie (18# x 3-3/4")                                  | 2            | F028             | 10-24 x 3/4 PPHMS           |             | 1            |
| 7                          | 5932        | Battery Terminal Insulation Black (-)                     | 1            | F029             | 1/4-20 x 1/2 Hex Bolt       |             | 1            |
| 8                          | 5933        | Battery Terminal Insulation Red (+)                       | 1            | F031             | 1/4-20 x 5/8 Hex Bolt       |             | 2            |
| 9                          | 4940-6      | Battery Cable (33")                                       | 1            | F050             | 1/4 SAE Washer              |             | 2            |
| 10                         | 6923-4      | Battery Cable, 13-1/2" (-)                                | 1            | F182             | 1/4 x 5/8 x 1/8 Washer      |             | 2            |
| 11                         | 6942        | Relay Switch 20/40 Amp (NC)                               | 3            | F232             | 10-32 Keps Nut              |             | 2            |
| 12                         | 8404-8      | Plastic Cover, Red                                        | 2            | F349             | Washer .835 ID 1.122 OD, SS |             | 1            |
| 13                         | 7938        | Lead Wire, Battery Charge<br>(Alternator to Starter)      | 1            | F381             | 1/4-20 Hex Nut              |             | 1            |
| 14                         | 8941        | Circuit Breaker (30 Amp)<br>Auto Reset/Sealed             | 1            | F475             | 1/4-20 x 1 PFH Screw        |             | 1            |
| 15                         | 4940-11     | Jumper Wire                                               | 1            | F505             | 6-32 x 7/8 Hex Trim MS, SS  |             | 4            |
| 16                         | 5942-8      | Safety Switch (NO), Delta Side Mount                      | 2            | F506             | 6-32 Nylock Nut             |             | 4            |
| 17                         | 5975-3      | Cable Tie (50# x 7")                                      | 2            |                  |                             |             |              |
| 18                         | 4410-16     | Soft Touch Control                                        | 1            |                  |                             |             |              |
| 19                         | 7948-6      | Time Delay Module (.5 Second Delay)                       | 1            |                  |                             |             |              |
| 20                         | 4940-21     | Wire Harness                                              | 1            |                  |                             |             |              |
| 21                         | 8536        | Warning Horn                                              | 1            |                  |                             |             |              |
| 22                         | NS          | Battery (12V/350 CCA/Wet/SP-40)                           | 1            |                  |                             |             |              |
| 23                         | 5839        | Hook Bolt                                                 | 2            |                  |                             |             |              |
| 24                         | 4910-1      | Battery Hold Down Bracket                                 | 1            |                  |                             |             |              |
| 25                         | 2703-5      | Knob, 10-24 x 1/2                                         | 2            |                  |                             |             |              |
| 26                         | 4910-5      | Cover Plate                                               | 1            |                  |                             |             |              |
| 27                         | 8960-15     | Ignition Switch W/Keys<br>(Includes Items # 5, 28 & F349) | 1            |                  |                             |             |              |
| 28                         | 8960-3      | Key Set W/Umbrella                                        | 1            |                  |                             |             |              |
| 29                         | 4950        | PTO Switch                                                | 1            |                  |                             |             |              |
| 30                         | 4950-10     | PTO Switch Spacer                                         | 1            |                  |                             |             |              |
| 31                         | 8996-9      | Red Indicator Light Assembly                              | 1            |                  |                             |             |              |

# ELECTRICAL ASSEMBLY





# LUBRICATION POINTS

| ITEM NO. | LOCATION | LUBRICATION TYPE | NO. PLACES |
|----------|----------|------------------|------------|
|----------|----------|------------------|------------|

## Lubrication Points

|    |                                                             |            |   |
|----|-------------------------------------------------------------|------------|---|
| 1  | Steering Lever Pivot                                        | Grease     | 2 |
| 2  | Deck-to-PTO Coupling<br>(Grease Spline Slide Area)          | Grease     | 1 |
| 3  | Deck Support Arm Pivot                                      | Grease     | 2 |
| 4  | Universal Joint Tube Assembly                               | Grease*    | 1 |
| 5  | Universal Joint Quick Connect<br>Spline (Grease Slide Area) | Grease     | 1 |
| 6  | Throttle Control Pivot                                      | Oil        | 1 |
| 7  | Throttle Control Cable Ends                                 | Oil        | 2 |
| 8  | Ground Drive Idler Pivot                                    | Grease     | 1 |
| 9  | Transaxle Oil Reservoir                                     | Oil/20W-50 | 1 |
| 10 | Tail Wheel Caster Fork Pivot                                | Grease     | 2 |
| 11 | Rear Axle Pivot                                             | Grease     | 1 |

| ITEM NO. | LOCATION | LUBRICATION TYPE | NO. PLACES |
|----------|----------|------------------|------------|
|----------|----------|------------------|------------|

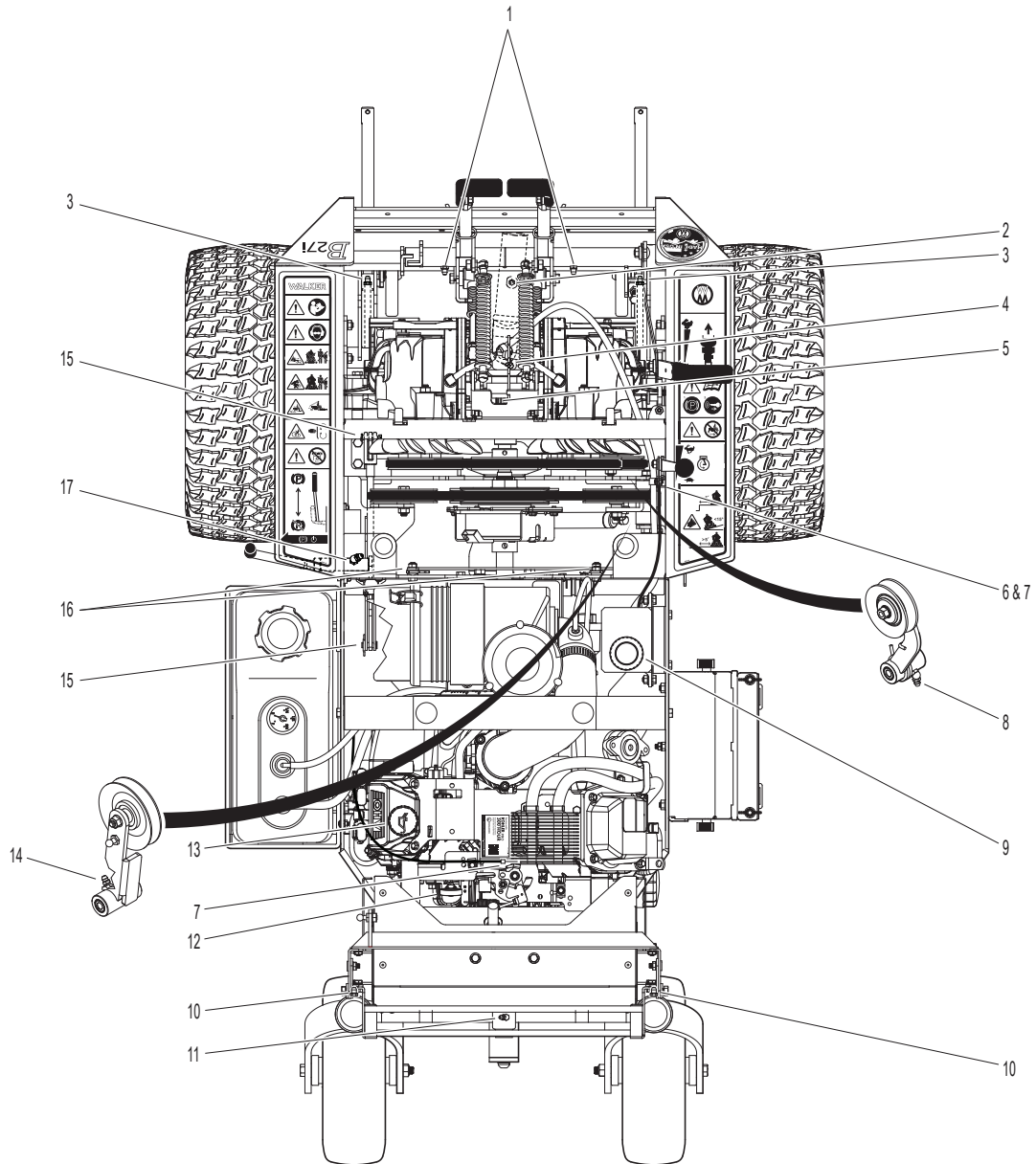
|    |                           |        |   |
|----|---------------------------|--------|---|
| 12 | Engine Dipstick           | Oil**  | 1 |
| 13 | Oil Fill                  | Oil**  | 1 |
| 14 | PTO Belt Tightener Pivot  | Grease | 1 |
| 15 | Parking Brake Clevis      | Oil    | 2 |
| 16 | Body Latch Pivot          | Oil    | 2 |
| 17 | Parking Brake Lever Pivot | Grease | 1 |

\* Grease every 25 hours.

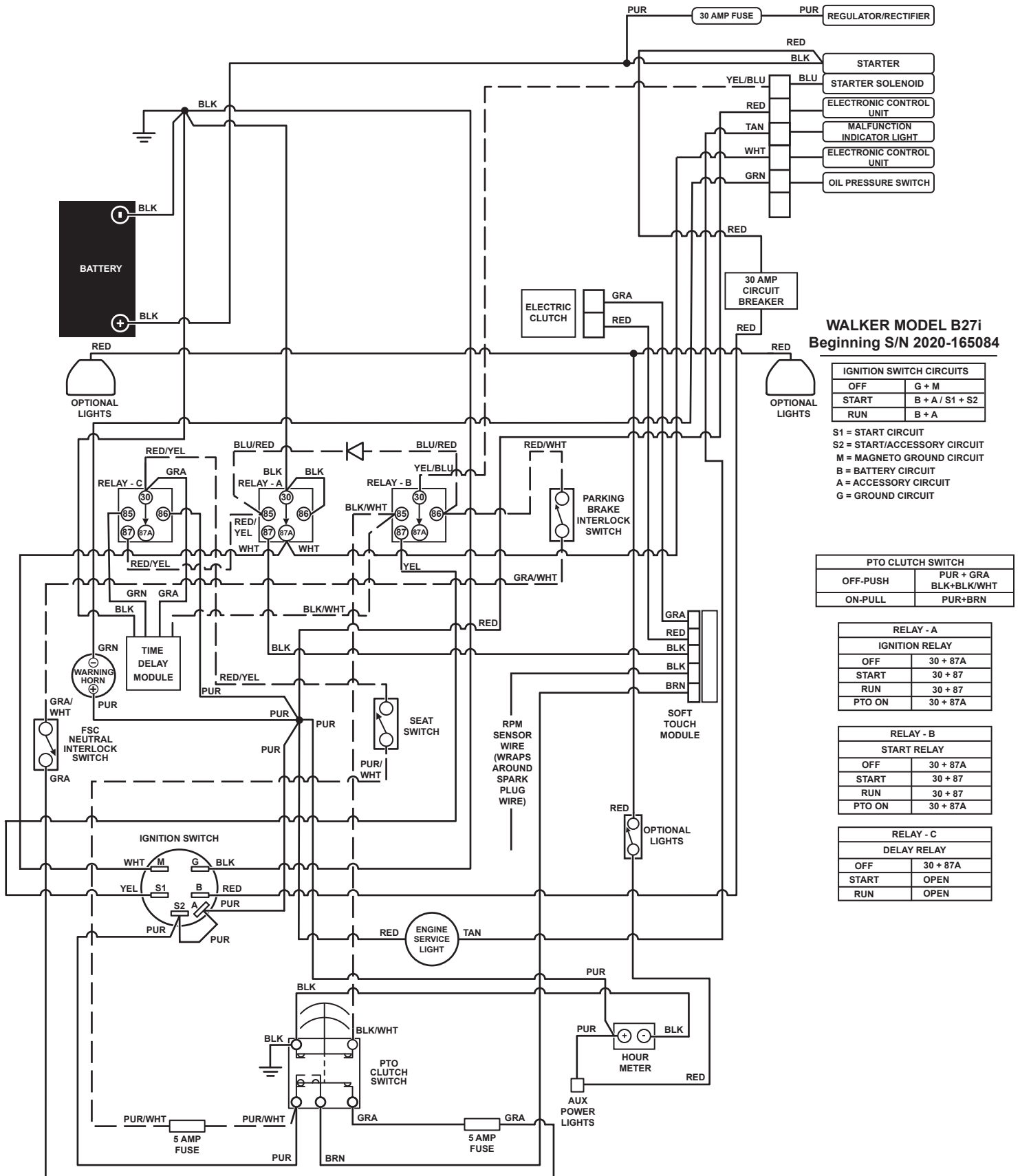
\*\* Refer to B27i **Operator's Manual** for procedure for checking and changing oil in Engine Crankcase.

**NOTE:** See Model B27i **Operator's Manual** (P/N 4000-36) for proper lubrication intervals.

# LUBRICATION POINTS



# WIRING SCHEMATIC



## **LIMITED WARRANTY FOR WALKER MODEL B27i RIDER MOWERS**

### **1. WHAT THIS WARRANTY COVERS, AND FOR HOW LONG:**

Walker Manufacturing company will, at its option, repair or replace, without charge, any part covered by this warranty which is found to be defective in material and/or workmanship within two (2) years\* after the date of sale to the original retail purchaser unless the product is used for rental purposes, in which case this warranty is limited to ninety (90) days. At Walker's request, customer will make the defective part available for inspection by Walker and/or return the defective part to Walker, transportation charges prepaid. All parts and components of the Walker Mower are covered by this warranty **except** the following components which are warranted separately by their respective manufacturers:

Kohler Engine  
Battery

The available warranties covering these items are furnished with each mower. Walker does not assume any warranty obligation, liability or modification for these items, which are covered exclusively by the stated warranty of the respective manufacturers noted above.

\* Extended warranties are offered for the following powertrain components:

- A two (2) year or 2000 hour (whichever comes first) warranty is offered for Hydro-Gear ZT3100 Hydrostatic transaxle; covers full cost of replacement up to 1000 hours of use, and after 1000 hours warranty coverage is prorated against 2000 hours.

### **2. WHAT THIS WARRANTY DOES NOT COVER:**

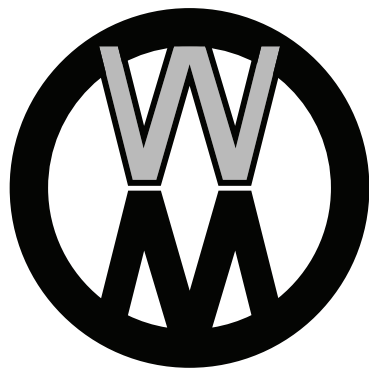
- A. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, alterations, or failure to follow the instructions contained in the Operator's Manual for operation and maintenance.
- B. The customer shall pay any charges for making service calls and/or for transporting the mower to and from the place where the inspection and/or warranty work is performed.

### **3. HOW TO OBTAIN SERVICE UNDER THIS WARRANTY:**

Warranty service can be arranged by contacting the dealer where you purchased the mower or by contacting Walker Manufacturing Company, 5925 East Harmony Road, Ft. Collins, CO 80528. Proof of the date of purchase may be required to verify warranty coverage.

### **4. WARRANTY LIMITATION:**

- A. **THERE IS NO OTHER EXPRESS WARRANTY. ANY WARRANTY THAT MAY BE IMPLIED FROM THIS PURCHASE INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IS HEREBY LIMITED TO THE DURATION OF THIS WARRANTY AND TO THE EXTENT PERMITTED BY LAW ANY AND ALL IMPLIED WARRANTIES ARE EXCLUDED.** Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.
- B. **WALKER WILL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES AND/OR EXPENSES IN CONNECTION WITH THE PURCHASE OR USE OF THE MOWER.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation(s) or exclusion(s) may not apply to you.
- C. Only the warranty expressed in this limited warranty shall apply and no dealer, distributor, or individual is authorized to amend, modify, or extend this warranty in any way. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by Walker, and should not be relied upon.
- D. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



**WALKER**

**WALKER MFG. CO. • 5925 E. HARMONY ROAD, FORT COLLINS, CO 80528 • (970) 221-5614**  
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