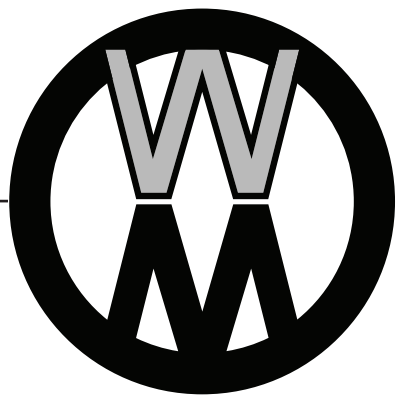




# WALKER

## Illustrated Parts Manual

### C19i



Beginning S/N: 181152  
P/N 6000-42

# 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)                                   |
| TOPS™                          | Transmission Oil Performance System                    |
| 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 C19i Beginning S/N 181152  
Use only genuine **Walker®** replacement parts.

# ILLUSTRATED PARTS LIST

| <i>Section of Tractor Covered</i>         | <i>Page</i> |
|-------------------------------------------|-------------|
| <b>Decals</b>                             |             |
| Tractor Decals .....                      | 2           |
| <b>Body / Chassis Assemblies</b>          |             |
| Body / Chassis Assembly .....             | 4           |
| Rear Body Assembly .....                  | 6           |
| <b>Tractor Components</b>                 |             |
| Main Component Power Transmission .....   | 8           |
| Engine Group .....                        | 10          |
| Engine Group (Fuel Components) .....      | 12          |
| Hydrostatic Ground Drive Assemblies ..... | 14          |
| Steering Control Assemblies .....         | 16          |
| Throttle Control Assembly .....           | 18          |
| Parking Brake Assembly .....              | 20          |
| GHS Group .....                           | 22          |
| GHS Powerfil® Assembly (7.0) .....        | 24          |
| GHS 7.0 Bushel Catcher Assembly .....     | 26          |

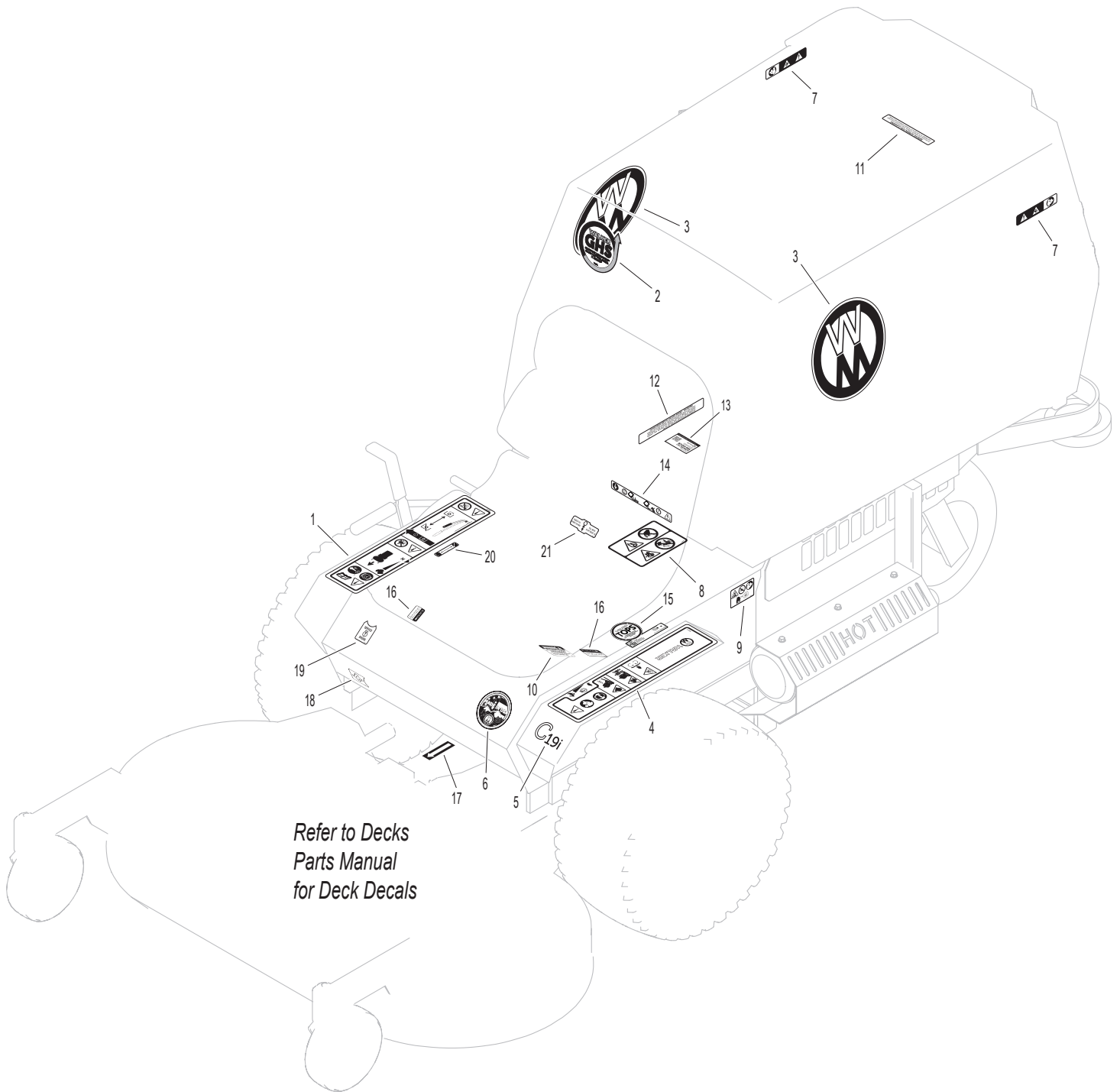
| <i>Section of Tractor Covered</i>                          | <i>Page</i> |
|------------------------------------------------------------|-------------|
| <b>Electrical Components</b>                               |             |
| Electrical Assembly .....                                  | 28          |
| Electrical Assemblies<br>(GHS 7.0 Bushel Components) ..... | 30          |
| <b>Maintenance</b>                                         |             |
| Lubrication Points .....                                   | 32          |
| Wiring Schematic .....                                     | 34          |
| Maintenance And Service Record Sheet .....                 | 35          |
| <b>Warranty</b>                                            |             |
| Limited Warranty .....                                     | 37          |

# TRACTOR DECALS

| ITEM NO.                                               | PART NO. | DESCRIPTION                    | LOCATION                                                         | NO. REQUIRED |
|--------------------------------------------------------|----------|--------------------------------|------------------------------------------------------------------|--------------|
| <b>Walker Product and Operation Decals</b>             |          |                                |                                                                  |              |
| 1                                                      | 8600-33  | RH Fender                      | Body, RH Near Seat                                               | 1            |
| 2                                                      | 5813-2   | Decal, 4" Grass-Pak Powerfil®  | Powerfil® Cover Plate                                            | 1            |
| 3                                                      | 5800-22  | Walker (8" Round)              | 7.0 Bushel Catcher (one on each side)                            | 2            |
| 4                                                      | 8600-37  | LH Fender                      | Body, LH Near Seat                                               | 1            |
| 5                                                      | 8821-18  | Decal, C19i                    | Body                                                             | 1            |
| 6                                                      | 5856-1   | Made in USA                    | Body                                                             | 1            |
| <b>Danger Decals   Warning Decals   Caution Decals</b> |          |                                |                                                                  |              |
| 7                                                      | 8600-10  | Danger, Pinch Point            | 7.0 Bushel Catcher Mounting Frame Assembly<br>(one on each side) | 2            |
| 8                                                      | 8600-4   | Danger, Rotating Blower Blades | Body, Near Body Chute                                            | 1            |
| 9                                                      | 8600-12  | Danger, Engine Exhaust         | Front Body, LH Side                                              | 1            |
| 10                                                     | 5810-3   | Decal, Hydro Warning           | LH Gear Axle Drive Assembly                                      | 1            |
| <b>Maintenance Decals</b>                              |          |                                |                                                                  |              |
| 11                                                     | 5869     | Removable Screen               | 7.0 Bushel Catcher Removable Screen                              | 1            |
| 12                                                     | 5855     | Important, Engine Cooling      | Engine                                                           | 1            |
| 13                                                     | 6895-103 | Kohler 300 Hour Oil            | Oil Cooler / Regulator Mount                                     | 1            |
| 14                                                     | 8600-16  | Front Body Closure             | Rear Cross Member, Body                                          | 1            |
| 15                                                     | 5024-24  | Decal, TOPS™                   | Oil Reservoir Tank                                               | 1            |
| 16                                                     | 5810-1   | Axle Oil Level                 | Gear Axle Drive Assemblies (one on each)                         | 2            |
| 17                                                     | 6875     | PTO Alignment Arrow            | Universal Joint Tube Assembly                                    | 1            |
| 18                                                     | 6807-1   | Oil Pressure                   | Body                                                             | 1            |
| 19                                                     | 5802-5   | Engine Service Light           | Body                                                             | 1            |
| 20                                                     | 8600-30  | Parking Brake                  | Body, RH Side Below Seat                                         | 1            |
| 21                                                     | 7827     | Oil Level                      | Jackshaft Support                                                | 1            |

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

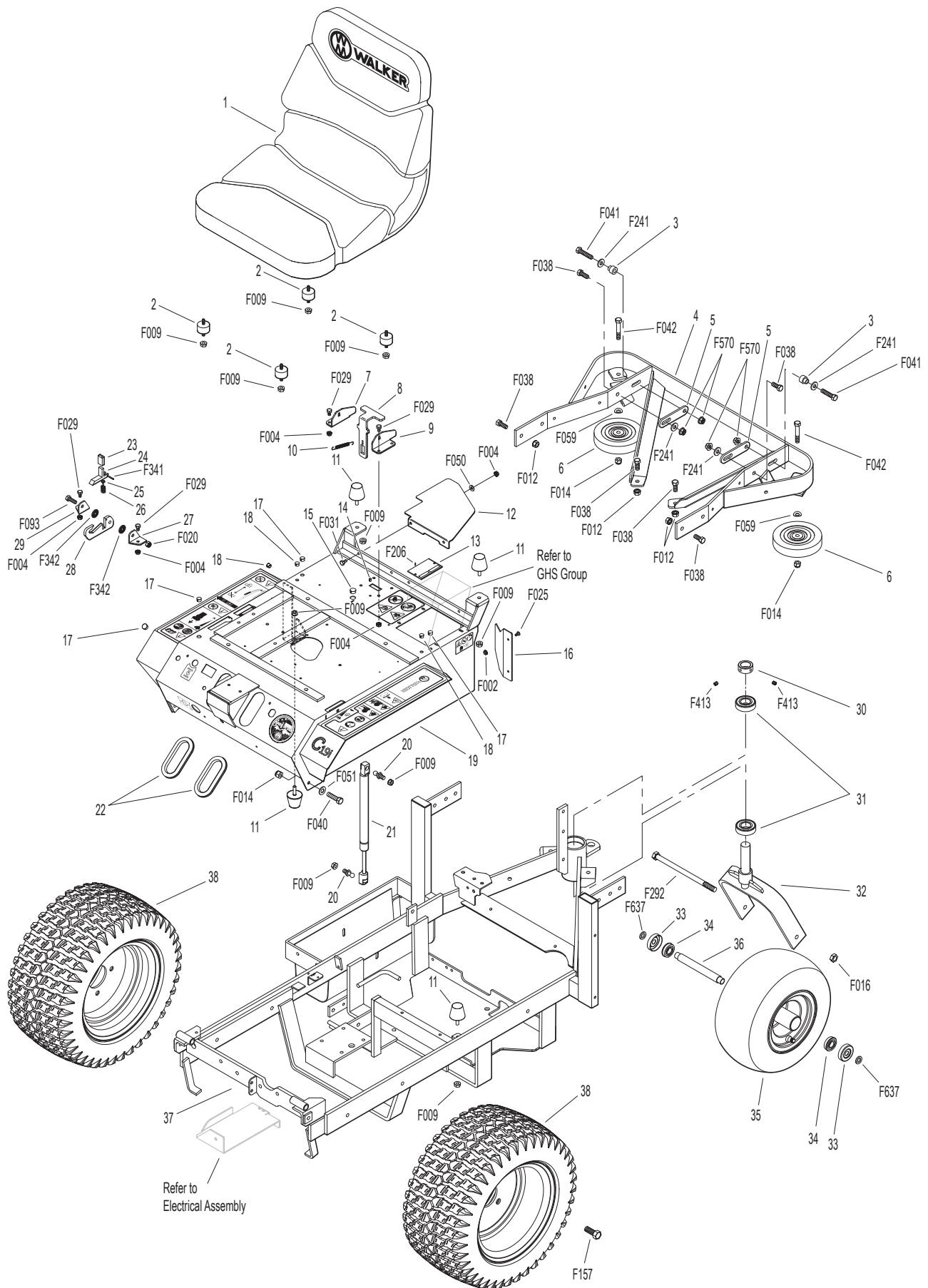
# TRACTOR DECALS



# BODY / CHASSIS ASSEMBLY

| ITEM NO.                         | PART NO. | DESCRIPTION                                    | NO. REQ'D | ITEM NO.                                                                                                                                                        | PART NO.                      | DESCRIPTION                    | NO. REQ'D |
|----------------------------------|----------|------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|-----------|
| <b>Seat Assembly</b>             |          |                                                |           | 36                                                                                                                                                              | 5038-1                        | Axle Spacer Tube (6-5/8)       | 1         |
| 1                                | 5103-3   | Seat W/Switch                                  | 1         | 37                                                                                                                                                              | 6307-2                        | Chassis Frame                  | 1         |
| 2                                | 7440-5   | Shock Mount (1-1/4 x 3/4)                      | 4         | 38                                                                                                                                                              | 5075-3                        | LP Wheel & Tire (18 x 8.50-10) | 2         |
| <b>Rear Bumper Assembly</b>      |          |                                                |           |                                                                                                                                                                 | 5075-2                        | LP Tire (18 x 8.50-10)         | *         |
| 3                                | 7516-5   | Catcher Pivot Bushing                          | 2         |                                                                                                                                                                 | 5075-5                        | LP Wheel (10 x 7)              | *         |
| 4                                | 5517-8   | 7.0 Rear Bumper                                | 1         |                                                                                                                                                                 | 5033-6                        | Wheel & Tire (18 x 7.00-8)     | **        |
| 5                                | 7517-3   | Catcher Pivot Plate                            | 2         |                                                                                                                                                                 | 5030-6                        | Narrow Tire (18 x 7.00-8)      | *         |
| 6                                | 5162     | Roller Wheel (5" Rubber)                       | 2         |                                                                                                                                                                 | 5031-2                        | Narrow Wheel (8 x 5-5)         | *         |
| <b>Body Assembly</b>             |          |                                                |           |                                                                                                                                                                 | 5030-4                        | Tire Tube (18 x 8.50-8)        | *         |
| 7                                | 7383-6   | Body Latch Bracket, RH                         | 1         | <b>Fasteners</b>                                                                                                                                                |                               |                                |           |
| 8                                | 7383-5   | Body Latch Lever                               | 1         | F002                                                                                                                                                            | 10-24 Keps Nut                |                                | 2         |
| 9                                | 7383-7   | Body Latch Bracket, LH                         | 1         | F004                                                                                                                                                            | 1/4-20 Keps Nut               |                                | 8         |
| 10                               | 7222     | Extension Spring (1/4 x 3)                     | 1         | F009                                                                                                                                                            | 5/16-18 Whiz Locknut          |                                | 10        |
| 11                               | 5845     | Rubber Bumper (1.50 OD x 1.25)                 | 4         | F012                                                                                                                                                            | 3/8-16 Keps Nut               |                                | 6         |
| 12                               | 6101-9   | Front Body Engine Guard                        | 1         | F014                                                                                                                                                            | 3/8-16 ESNA Nut               |                                | 4         |
| 13                               | NS       | Body ID Plate                                  | 1         | F016                                                                                                                                                            | 1/2-13 Self-Locking Nut       |                                | 1         |
| 14                               | 5989-12  | Dome Plug (3/16)                               | 1         | F020                                                                                                                                                            | 5/16-18 ESNA Nut              |                                | 1         |
| 15                               | 5989-10  | Dome Plug (9/16)                               | 1         | F025                                                                                                                                                            | 10-24 x 3/8 PPHMS             |                                | 2         |
| 16                               | 8118     | Heat Deflector                                 | 1         | F029                                                                                                                                                            | 1/4-20 x 1/2 Hex Bolt         |                                | 6         |
| 17                               | 5989-3   | Dome Plug (5/16)                               | 4         | F031                                                                                                                                                            | 1/4-20 x 5/8 Hex Bolt         |                                | 2         |
| 18                               | 5989-4   | Dome Plug (3/8)                                | 3         | F038                                                                                                                                                            | 3/8-16 x 1 Hex Bolt           |                                | 8         |
| 19                               | 6100-53  | Front Body                                     | 1         | F040                                                                                                                                                            | 3/8-16 x 1-1/2 Hex Bolt       |                                | 2         |
| 20                               | 5146     | 10mm Ball Stud                                 | 2         | F041                                                                                                                                                            | 3/8-16 x 1-3/4 Hex Bolt       |                                | 2         |
| 21                               | 2145     | Gas Spring Assembly<br>(Includes Item # 20)    | 1         | F042                                                                                                                                                            | 3/8-16 x 2-1/4 Hex Bolt       |                                | 2         |
| 22                               | 5180     | Edge Molding, Lever Opening                    | 2         | F050                                                                                                                                                            | 1/4 SAE Washer                |                                | 2         |
| <b>Tilt-Up Latch Assembly***</b> |          |                                                |           | F051                                                                                                                                                            | 3/8 SAE Washer                |                                | 2         |
| 23                               | 5847     | Plastic Tip                                    | 1         | F059                                                                                                                                                            | 3/8 Wave Spring Washer        |                                | 2         |
| 24                               | 5744-20  | Spring Arm, Tilt-Up Latch                      | 1         | F093                                                                                                                                                            | 5/16-18 x 1 Hex Bolt          |                                | 1         |
| 25                               | 5744-10  | Spring Pivot Bushing                           | 1         | F157                                                                                                                                                            | 1/2-20 x 1-1/4 Wheel Lug Bolt |                                | 8         |
| 26                               | 5744-15  | Compression Spring (3/8 x 5/8)                 | 1         | F206                                                                                                                                                            | #2 x 3/16 Drive Pin           |                                | 2         |
| 27                               | 5744-13  | Mount Angle, LH                                | 1         | F241                                                                                                                                                            | .375 x .875 x .10 Washer      |                                | 4         |
| 28                               | 5744-12  | Hook, Tilt-Up Latch                            | 1         | F292                                                                                                                                                            | 1/2-13 x 8-1/2 Hex Bolt, GR 5 |                                | 1         |
| 29                               | 5744-14  | Mount Angle, RH                                | 1         | F341                                                                                                                                                            | Coil Roll Pin (7/64 x 9/16)   |                                | 1         |
| <b>Chassis Assembly</b>          |          |                                                |           | F342                                                                                                                                                            | 5/16 Conical Washer           |                                | 2         |
| 30                               | 5267-1   | Retainer Collar (1")<br>(Includes Item # F413) | 1         | F413                                                                                                                                                            | 5/16-24 x 5/16 Set Screw      |                                | 2         |
| 31                               | 5270-1   | Ball Bearing                                   | 2         | F570                                                                                                                                                            | 3/8-16 Flange Top Lock Nut    |                                | 4         |
| 32                               | 5420-2   | Tail Wheel Fork                                | 1         | F637                                                                                                                                                            | Washer .835 x .505 x .125     |                                | 2         |
| 33                               | 8769-12  | Bearing Cup (1/2 ID)                           | 2         | * Service Part Only                                                                                                                                             |                               |                                |           |
| 34                               | 5037-1   | Bearing, Tail Wheel                            | 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. |                               |                                |           |
| 35                               | 5035     | Tail Wheel & Tire Assembly (13 x 6.50-6)       | 1         | *** Complete Tilt-Up Latch Assembly Kit available by ordering kit # 5744-5.                                                                                     |                               |                                |           |
|                                  | 5035-1   | Tail Wheel Tire (13 x 6.50-6)                  | *         |                                                                                                                                                                 |                               |                                |           |
|                                  | 5036     | Tail Wheel & Hub (6 x 4.5)                     | *         |                                                                                                                                                                 |                               |                                |           |

# BODY / CHASSIS ASSEMBLY



## REAR BODY ASSEMBLY

| ITEM<br>NO. | PART<br>NO. | DESCRIPTION | NO.<br>REQ'D |
|-------------|-------------|-------------|--------------|
|-------------|-------------|-------------|--------------|

### Rear Body Assembly

|    |         |                                                 |   |
|----|---------|-------------------------------------------------|---|
| 1  | 5976-2  | Grommet (3/16 x 3/4)                            | 1 |
| 2  | 5105-1  | Rear Body Cover                                 | 1 |
| 3  | 8515-18 | Catcher Handle Plate, RH                        | 1 |
| 4  | 8389-5  | Splash Guard                                    | 1 |
| 5  | 7146    | 13mm Ball Stud                                  | 2 |
| 6  | 7147    | Spring Clip                                     | 2 |
| 7  | 7145    | Gas Spring Assembly<br>(Includes Items # 5 & 6) | 1 |
| 8  | 7190-1  | Insulation Foam Pad, LH                         | 1 |
| 9  | 7190-2  | Insulation Foam Pad, RH                         | 1 |
| 10 | 5105-6  | Rear Body, Catcher Support Frame                | 1 |
| 11 | 8515-17 | Catcher Handle Plate, LH                        | 1 |

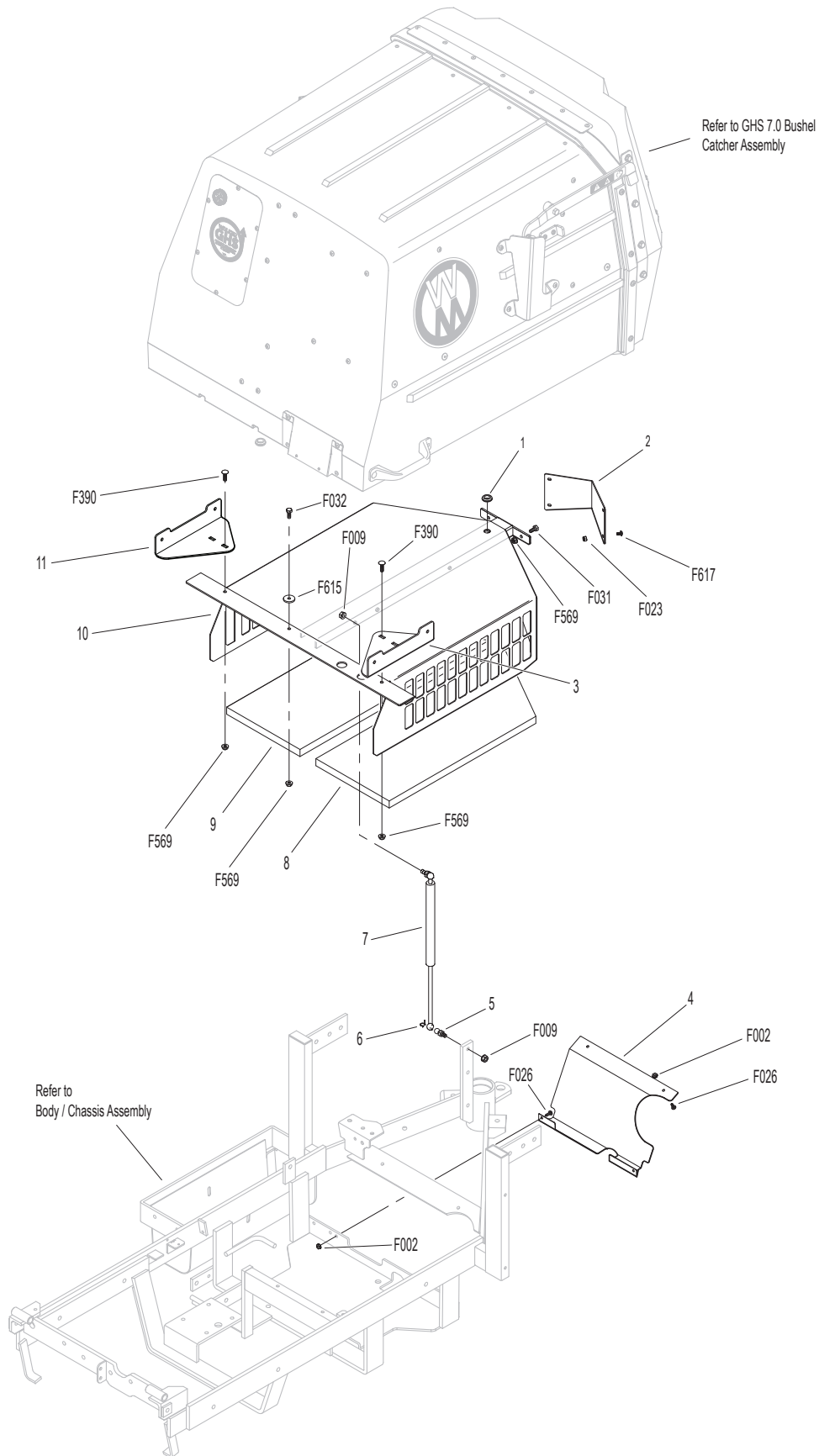
| ITEM<br>NO. | PART<br>NO. | DESCRIPTION | NO.<br>REQ'D |
|-------------|-------------|-------------|--------------|
|-------------|-------------|-------------|--------------|

### Fasteners

|      |                             |   |
|------|-----------------------------|---|
| F002 | 10-24 Keps Nut              | 4 |
| F009 | 5/16-18 Whiz Locknut        | 2 |
| F023 | 10-24 ESNA Nut              | 4 |
| F026 | 10-24 x 1/2 PPHMS           | 4 |
| F031 | 1/4-20 x 5/8 Hex Bolt       | 2 |
| F032 | 1/4-20 x 3/4 Hex Bolt       | 1 |
| F390 | 1/4-20 x 7/8 Carriage Bolt  | 2 |
| F569 | 1/4-20 Flange Top Lock Nut  | 5 |
| F615 | 1.0 x .255 x .125 Washer    | 1 |
| F617 | 10-24 x 3/8 Truss Head Torx | 4 |

**NOTE:** Rear Bumper Assembly is not shown here. Refer to **BODY / CHASSIS ASSEMBLY**, Page 4.

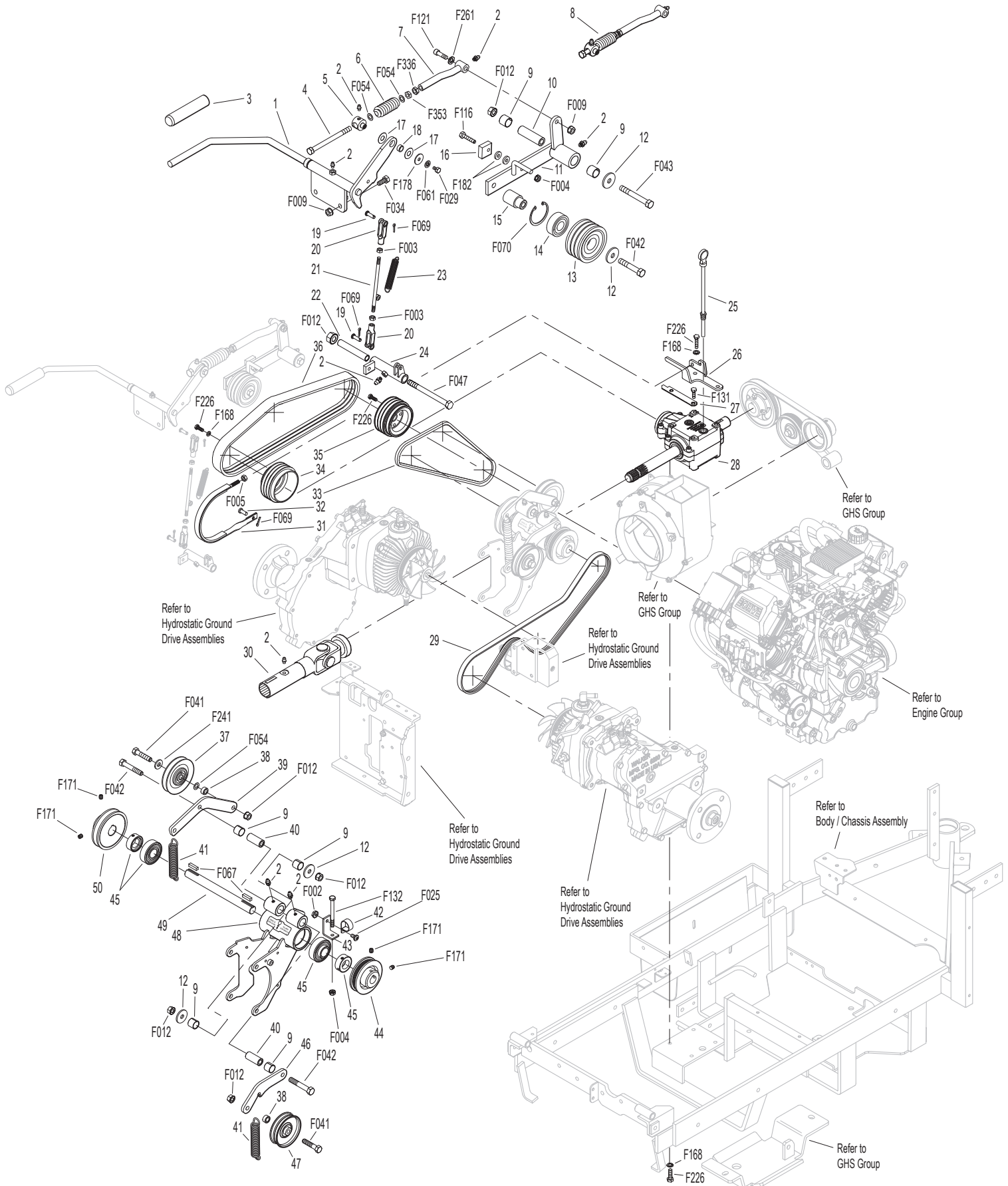
# REAR BODY ASSEMBLY



# MAIN COMPONENT POWER TRANSMISSION

| ITEM NO.                        | PART NO. | DESCRIPTION                                                                     | NO. REQ'D | ITEM NO.            | PART NO.                      | DESCRIPTION                                                                                           | NO. REQ'D |
|---------------------------------|----------|---------------------------------------------------------------------------------|-----------|---------------------|-------------------------------|-------------------------------------------------------------------------------------------------------|-----------|
| <b>Clutch Lever Assembly</b>    |          |                                                                                 |           | 42                  | 7833                          | Cable Clamp (7/8 x 1/4)                                                                               | 1         |
| 1                               | 8358-3   | Clutch Lever (Includes Items # 2 & 3)                                           | 1         | 43                  | 8539                          | Starter Relay Mount                                                                                   | 1         |
| 2                               | 5830     | Grease Fitting                                                                  | 8         | 44                  | 7241-2                        | Transmission Drive Pulley (3-1/4MV)<br>(Includes Items # F067 & F171)                                 | 1         |
| 3                               | 4850     | Handle Grip, Black                                                              | 1         | 45                  | 5268                          | Bearing W/Collar (3/4)                                                                                | 2         |
| 4                               | 7303-10  | Clutch Actuator Bolt (3/8)                                                      | 1         | 46                  | 8349                          | Transmission Belt Tightener Arm                                                                       | 1         |
| 5                               | 7380-5   | Knuckle Joint (3/8 ID)                                                          | 1         | 47                  | 5245                          | Idler Pulley (3")                                                                                     | 1         |
| 6                               | 7226-10  | Compression Spring (3/4 x 2-1/2)                                                | 1         | 48                  | 8394-6                        | Hydro Jackshaft Mount Assembly<br>(Includes Items # 2, 9, 12, 40, 45, 49,<br>F012, F042, F067 & F171) | *         |
| 7                               | 8130-5   | Pushrod, Clutch Actuator (Threaded Tube)<br>(Includes Item # 2)                 | 1         | 49                  | 8273-1                        | Jackshaft (3/4 x 8-1/8)                                                                               | 1         |
| 8                               | 8130-10  | Clutch Actuator Rod Assembly<br>(Includes Items # 2, 4-7,<br>F054, F336 & F353) | 1         | 50                  | 7240-7                        | Jackshaft Drive Pulley (3.3/3V)<br>(Includes Items # F067 & F171)                                     | 1         |
| 9                               | 7201-3   | Fiberglide Bearing                                                              | 6         | <b>Fasteners</b>    |                               |                                                                                                       |           |
| 10                              | 7201-5   | Inner Race (2-1/4)                                                              | 1         | F002                | 10-24 Keps Nut                | 1                                                                                                     |           |
| 11                              | 8368     | PTO Belt Tightener                                                              | 1         | F003                | 1/4-28 Hex Nut                | 2                                                                                                     |           |
| 12                              | 5841     | Retainer Washer (3/8 x 1-1/4)                                                   | 4         | F004                | 1/4-20 Keps Nut               | 2                                                                                                     |           |
| 13                              | 8243-1   | Clutch Idler Pulley                                                             | 1         | F005                | 1/4-20 ESNA Nut               | 1                                                                                                     |           |
|                                 | 8243     | Clutch Idler Pulley Assembly<br>(Includes Items # 13-15 & F070)                 | *         | F009                | 5/16-18 Whiz Locknut          | 3                                                                                                     |           |
| 14                              | 5265     | Bearing (3/4)                                                                   | 1         | F012                | 3/8-16 Keps Nut               | 6                                                                                                     |           |
| 15                              | 8243-3   | Hub, Idler Pulley                                                               | 1         | F025                | 10-24 x 3/8 PPHMS             | 1                                                                                                     |           |
| 16                              | 8375     | PTO Belt Tightener Stop                                                         | 1         | F029                | 1/4-20 x 1/2 Hex Bolt         | 1                                                                                                     |           |
| 17                              | 7377     | Plastic Washer (1 x .438 x .025)                                                | 2         | F034                | 5/16-18 x 3/4 Hex Bolt        | 2                                                                                                     |           |
| 18                              | 7378     | Pivot Bearing (7/16 x 9/16)                                                     | 1         | F041                | 3/8-16 x 1-3/4 Hex Bolt       | 2                                                                                                     |           |
| 19                              | 5281-5   | Clevis Pin (1/4 x 0.80)                                                         | 2         | F042                | 3/8-16 x 2-1/4 Hex Bolt       | 3                                                                                                     |           |
| 20                              | 5280     | Clevis (1/4)                                                                    | 2         | F043                | 3/8-16 x 3 Hex Bolt           | 1                                                                                                     |           |
| 21                              | 8305     | Brake Actuator Rod                                                              | 1         | F047                | 3/8-16 x 4-1/2 Hex Bolt       | 1                                                                                                     |           |
| 22                              | 8370     | Bearing, Brake Actuator                                                         | 1         | F054                | AN960616 Washer               | 3                                                                                                     |           |
| 23                              | 8250     | Brake Spring (1/2 x 2-1/2)                                                      | 1         | F061                | 1/4 Internal Star Lock Washer | 1                                                                                                     |           |
| 24                              | 8369     | Brake Actuator (Includes Items # 2 & 22)                                        | 1         | F067                | 3/16 x 3/16 x 1 Key           | 2                                                                                                     |           |
| <b>PTO Drive Shaft Assembly</b> |          |                                                                                 |           | F069                | 3/32 x 1/2 Cotter Pin         | 3                                                                                                     |           |
| 25                              | 7050-1   | Dipstick, Gearbox                                                               | 1         | F070                | 1-3/4 Internal Snap Ring      | 1                                                                                                     |           |
| 26                              | 8371-1   | Mount Bracket, Brake Band                                                       | 1         | F116                | 1/4-20 x 1-1/4 Hex Bolt       | 1                                                                                                     |           |
| 27                              | 8377     | Brake Band Guide                                                                | 1         | F121                | 5/16-18 x 3/8 x 1 SHL Bolt    | 1                                                                                                     |           |
| 28                              | 8050-11  | PTO Gearbox / Flange Pulley                                                     | 1         | F131                | 5/16-18 x 1/2 Hex Bolt        | 2                                                                                                     |           |
| 29                              | 7248     | Ground Drive Belt, Micro-V                                                      | 1         | F132                | 1/4-20 x 2-3/4 Hex Bolt       | 1                                                                                                     |           |
| 30                              | 7275-16  | Universal Joint Tube Assembly (Spline)                                          | 1         | F168                | 5/16 Split Lock Washer        | 10                                                                                                    |           |
| 31                              | 8304     | Brake Band (14-1/2)                                                             | 1         | F171                | 5/16-18 x 3/8 Set Screw       | 4                                                                                                     |           |
| 32                              | 7523-2   | Clevis Pin W/Hole (1/4 x 5/8)                                                   | 1         | F178                | 1/4 x 1 Fender Washer         | 1                                                                                                     |           |
| 33                              | 6250-1   | Drive Belt (3VX370)                                                             | 1         | F182                | 1/4 x 5/8 x 1/8 Washer        | 2                                                                                                     |           |
| 34                              | 7236-1   | PTO Drive Pulley (4-1/2/3V)<br>(Includes Items # F168 & F226)                   | 1         | F226                | 5/16-18 x 7/8 Hex Bolt        | 14                                                                                                    |           |
| 35                              | 8237-3   | Engine Pulley (4/3.8/3V)<br>(Includes Item # F226)                              | 1         | F241                | .375 x .875 x .10 Washer      | 1                                                                                                     |           |
| 36                              | 8230     | Engine PTO Belt                                                                 | 1         | F261                | AN960616L Washer              | 1                                                                                                     |           |
| <b>Jackshaft Assembly</b>       |          |                                                                                 |           | F336                | 3/8-16 Jam Nut                | 1                                                                                                     |           |
| 37                              | 7245-1   | Idler Pulley (3/8 Groove)                                                       | 1         | F353                | 3/8-16 ESNA LP Nut            | 1                                                                                                     |           |
| 38                              | 6325-2   | Spacer Bushing (5/16)                                                           | 2         | * Service Part Only |                               |                                                                                                       |           |
| 39                              | 8349-4   | Idler Arm                                                                       | 1         |                     |                               |                                                                                                       |           |
| 40                              | 7201-4   | Inner Race (1-1/2)                                                              | 2         |                     |                               |                                                                                                       |           |
| 41                              | 5221-1   | Extension Spring (3/4 x 5)                                                      | 2         |                     |                               |                                                                                                       |           |

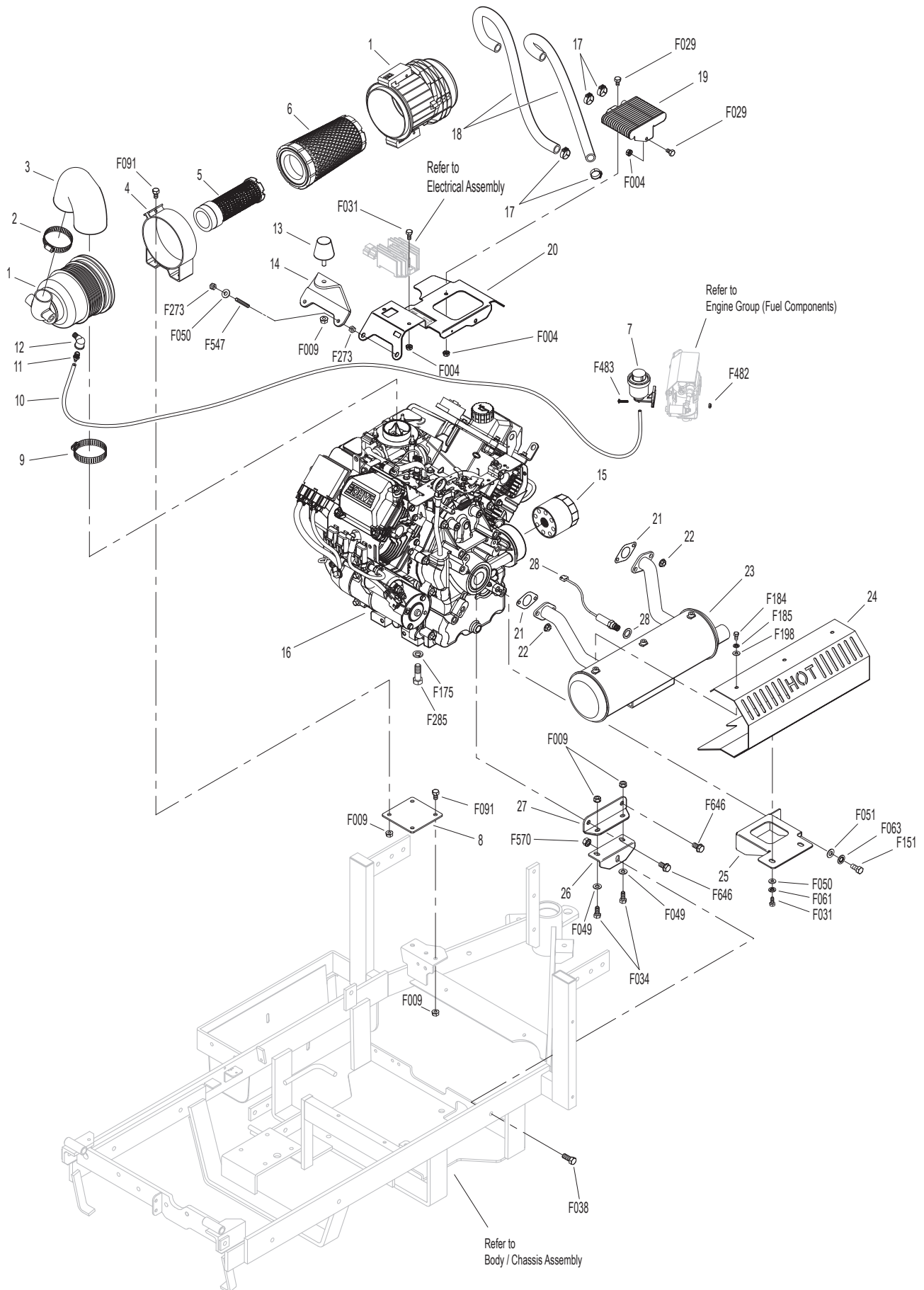
# MAIN COMPONENT POWER TRANSMISSION



# ENGINE GROUP

| ITEM NO.                          | PART NO. | DESCRIPTION                                              | NO. REQ'D      | ITEM NO.                                                                          | PART NO.                       | DESCRIPTION | NO. REQ'D |
|-----------------------------------|----------|----------------------------------------------------------|----------------|-----------------------------------------------------------------------------------|--------------------------------|-------------|-----------|
| <b>Precleaner Assembly</b>        |          |                                                          |                | <b>Fasteners</b>                                                                  |                                |             |           |
| 1                                 | 4090     | Air Cleaner Assembly (90 Deg. 2")<br>(Includes Item # 4) | *              | F004                                                                              | 1/4-20 Keps Nut                |             | 3         |
| 2                                 | 7840-5   | Hose Clamp (1.56 to 2.50)                                | 1              | F009                                                                              | 5/16-18 Whiz Locknut           |             | 7         |
| 3                                 | 6087-5   | Air Intake Hose                                          | 1              | F029                                                                              | 1/4-20 x 1/2 Hex Bolt          |             | 2         |
| 4                                 | NS       | Air Cleaner Band                                         | 1              | F031                                                                              | 1/4-20 x 5/8 Hex Bolt          |             | 4         |
| 5                                 | 5090-5   | Safety Filter Insert, VLR                                | 1              | F034                                                                              | 5/16-18 x 3/4 Hex Bolt         |             | 2         |
| 6                                 | 5090-6   | Air Cleaner Cartridge, VLR                               | 1              | F038                                                                              | 3/8-16 x 1 Hex Bolt            |             | 1         |
| 7                                 | 5091-19  | Air Flow Indicator W/Bracket<br>(Vacuum 15" H2O)         | 1              | F049                                                                              | 5/16 SAE Washer                |             | 2         |
| 8                                 | 7334-3   | Air Cleaner Bracket                                      | 1              | F050                                                                              | 1/4 SAE Washer                 |             | 4         |
| 9                                 | 6029     | Hose Clamp (1-13/16 to 2-3/4)                            | 1              | F051                                                                              | 3/8 SAE Washer                 |             | 2         |
| 10                                | M258     | Vacuum Hose (17")                                        | 1**            | F061                                                                              | 1/4 Internal Star Lock Washer  |             | 2         |
| 11                                | 5091-0   | 1/8 Pipe Thread Male W/Barb                              | 1              | F063                                                                              | 3/8 Internal Star Lock Washer  |             | 2         |
| 12                                | 5091-16  | Street Elbow 90' (1/8 x 1/8)                             | 1              | F091                                                                              | 5/16-18 x 5/8 Hex Bolt         |             | 4         |
| <b>Engine Assembly</b>            |          |                                                          |                | F151                                                                              | 3/8-16 x 7/8 Hex Bolt          |             | 2         |
| 13                                | 5845     | Rubber Bumper (1.50 x 1.25)                              | 1              | F175                                                                              | 1/2 Split Lock Washer          |             | 4         |
| 14                                | 8010-2   | Engine Bumper Mount                                      | 1              | F184                                                                              | 1/4-20 x 1/2 Hex Bolt, SS      |             | 3         |
| 15                                | NS       | Oil Filter                                               | 1 <sup>Δ</sup> | F185                                                                              | 1/4 Int. Star Lock Washer, SS  |             | 3         |
| 16                                | NS       | 19 HP Engine, EFI (Kohler)                               | 1              | F198                                                                              | .250 x .625 x .040 Washer, SS  |             | 3         |
| <b>Remote Oil Cooler Assembly</b> |          |                                                          |                | F273                                                                              | M6 x 1.0 Nut                   |             | 4         |
| 17                                | NS       | Clamp                                                    | 4***           | F285                                                                              | 1/2-13 x 1-1/2 Hex Bolt        |             | 4         |
| 18                                | NS       | Oil Cooler Hose                                          | 2***           | F482                                                                              | 8-32 Nylock Nut                |             | 2         |
| 19                                | NS       | Oil Cooler                                               | 1***           | F483                                                                              | 8-32 x 3/4 PPHMS               |             | 2         |
| 20                                | 8016-8   | Oil Cooler / Regulator Mount                             | 1              | F547                                                                              | M6 x 1.0 x 45 Stud             |             | 2         |
| <b>Exhaust Assembly</b>           |          |                                                          |                | F570                                                                              | 3/8-16 Flange Top Lock Nut     |             | 1         |
| 21                                | NS       | Gasket (Kohler)                                          | 2***           | F646                                                                              | 3/8-16 x 3/4 Serrated Hex Bolt |             | 2         |
| 22                                | NS       | Nut (Kohler)                                             | 4***           | * Service Part Only                                                               |                                |             |           |
| 23                                | 6013-14  | Muffler                                                  | 1              | ** <b>Required hose specifications:</b><br>M258 - 7/64" ID automotive vacuum hose |                                |             |           |
| 24                                | 6013-18  | Muffler Heat Shield                                      | 1              | *** Use the engine model and spec number from Kohler to order this item.          |                                |             |           |
| 25                                | 6013-19  | Muffler Brace                                            | 1              | Δ Refer to the Operator's Manual for recommended part number.                     |                                |             |           |
| 26                                | 8021-2   | Engine Brace, Chassis                                    | 1              | <b>NOTE:</b> Refer to Kohler Engine Decal (NS) for Engine Identification Numbers. |                                |             |           |
| 27                                | 8021-1   | Engine Brace                                             | 1              |                                                                                   |                                |             |           |
| 28                                | NS       | Sensor, Oxygen (Kohler)                                  | 1              |                                                                                   |                                |             |           |

# ENGINE GROUP

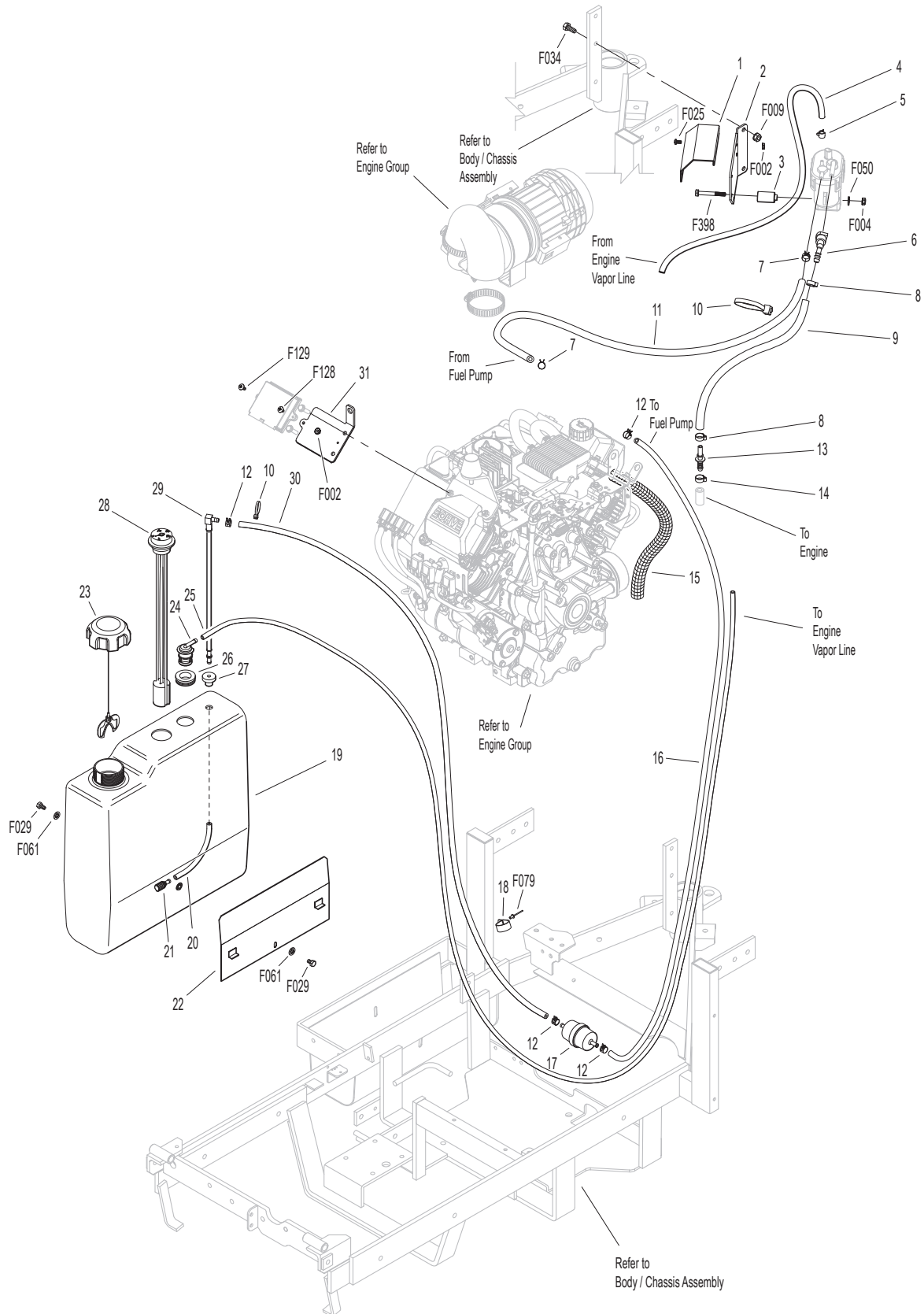


## ENGINE GROUP (FUEL COMPONENTS)

| ITEM NO.                  | PART NO. | DESCRIPTION                                                              | NO. REQ'D | ITEM NO.                                                                                         | PART NO.                      | DESCRIPTION | NO. REQ'D |
|---------------------------|----------|--------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------|-------------------------------|-------------|-----------|
| <b>Fuel Tank Assembly</b> |          |                                                                          |           | <b>Fasteners</b>                                                                                 |                               |             |           |
| 1                         | 8018-4   | Fuel Module Cover                                                        | 1         | F002                                                                                             | 10-24 Keps Nut                |             | 4         |
| 2                         | 8018-7   | Fuel Module Bracket                                                      | 1         | F004                                                                                             | 1/4-20 Keps Nut               |             | 3         |
| 3                         | 8018-2   | Fuel Bracket Spacer                                                      | 3         | F009                                                                                             | 5/16-18 Whiz Locknut          |             | 2         |
| 4                         | M113     | Fuel Line (3/16 x 12")                                                   | 1**       | F025                                                                                             | 10-24 x 3/8 PPHMS             |             | 2         |
| 5                         | 5879-4   | Hose Clamp (7/16)                                                        | 1         | F029                                                                                             | 1/4-20 x 1/2 Hex Bolt         |             | 2         |
| 6                         | 8046-16  | Quick Connector 5/16 x 5/16 - 45°                                        | 1         | F034                                                                                             | 5/16-18 x 3/4 Hex Bolt        |             | 2         |
| 7                         | 5879-2   | Hose Clamp (7/16 Silver)                                                 | 2         | F050                                                                                             | 1/4 SAE Washer                |             | 3         |
| 8                         | 5879-9   | Stepless Ear Clamp, Black (15.7)                                         | 2         | F061                                                                                             | 1/4 Internal Star Lock Washer |             | 2         |
| 9                         | M246     | Fuel Line (1/4 x 6")                                                     | 1**       | F079                                                                                             | A/A66D Aluminum Pop Rivet     |             | 1         |
| 10                        | 5975-3   | Cable Tie (50# x 7")                                                     | 2         | F128                                                                                             | 10-24 x 3/8 PTHMS             |             | 1         |
| 11                        | M247     | Fuel Line (5/16 x 6")                                                    | 1**       | F129                                                                                             | 10-24 x 1/2 PTHMS             |             | 1         |
| 12                        | 5879-3   | Hose Clamp (1/2)                                                         | 4         | F398                                                                                             | 1/4-20 x 2 Hex Bolt           |             | 3         |
| 13                        | 8046-14  | Quick Connector, Male (5/16)                                             | 1         |                                                                                                  |                               |             |           |
| 14                        | NS       | Clamp (Kohler)                                                           | 1         | * Service Part Only                                                                              |                               |             |           |
| 15                        | 8123     | Insulating Sleeve (3/8 x 6)                                              | 1         |                                                                                                  |                               |             |           |
| 16                        | M246     | Fuel Line (1/4 x 23")                                                    | 1**       | ** <b>Required hose specifications:</b>                                                          |                               |             |           |
| 17                        | 5020-3   | Fuel Filter                                                              | 1         | M113 - 3/16" ID fuel/oil/vapor hose (Gates 4219-0093 or equivalent)                              |                               |             |           |
| 18                        | 7833     | Cable Clamp (7/8 x 1/4)                                                  | 1         | M246 - 1/4" ID low permeation (<15g/m <sup>2</sup> /day) fuel hose (Parker 38904 or equivalent)  |                               |             |           |
| 19                        | 6055-2   | Fuel Tank, 4.0 Gallon, Gas<br>(Includes Items # 20, 21, 24, 26, 28 & 29) | 1         | M247 - 5/16" ID low permeation (<15g/m <sup>2</sup> /day) fuel hose (Parker 38905 or equivalent) |                               |             |           |
| 20                        | 5086-7   | Hose (1/4 x 6)                                                           | 1         |                                                                                                  |                               |             |           |
| 21                        | 5020-2   | Fuel Filter, In Tank                                                     | 1         |                                                                                                  |                               |             |           |
| 22                        | 8023     | Fuel Tank Support                                                        | 1         |                                                                                                  |                               |             |           |
| 23                        | 5082-4   | 2-1/4 Ratchet Fuel Cap                                                   | *         |                                                                                                  |                               |             |           |
| 24                        | 8043-8   | Roll Over Valve                                                          | 1         |                                                                                                  |                               |             |           |
| 25                        | M113     | Fuel Line (3/16 x 26")                                                   | 1**       |                                                                                                  |                               |             |           |
| 26                        | 5977-7   | Roll Over Grommet (.900 x 1-1/2)                                         | 1         |                                                                                                  |                               |             |           |
| 27                        | 5083-1   | Bushing, Rubber                                                          | *         |                                                                                                  |                               |             |           |
| 28                        | 8055-2   | Fuel Tank Gauge                                                          | 1         |                                                                                                  |                               |             |           |
| 29                        | 5083-8   | Tank Tube (13")                                                          | 1         |                                                                                                  |                               |             |           |
| 30                        | M246     | Fuel Line (1/4 x 20")                                                    | 1**       |                                                                                                  |                               |             |           |
| 31                        | 8016-6   | ECU Mount                                                                | 1         |                                                                                                  |                               |             |           |

**NOTE:** Refer to Kohler Engine Decal (NS) for Engine Identification Numbers.

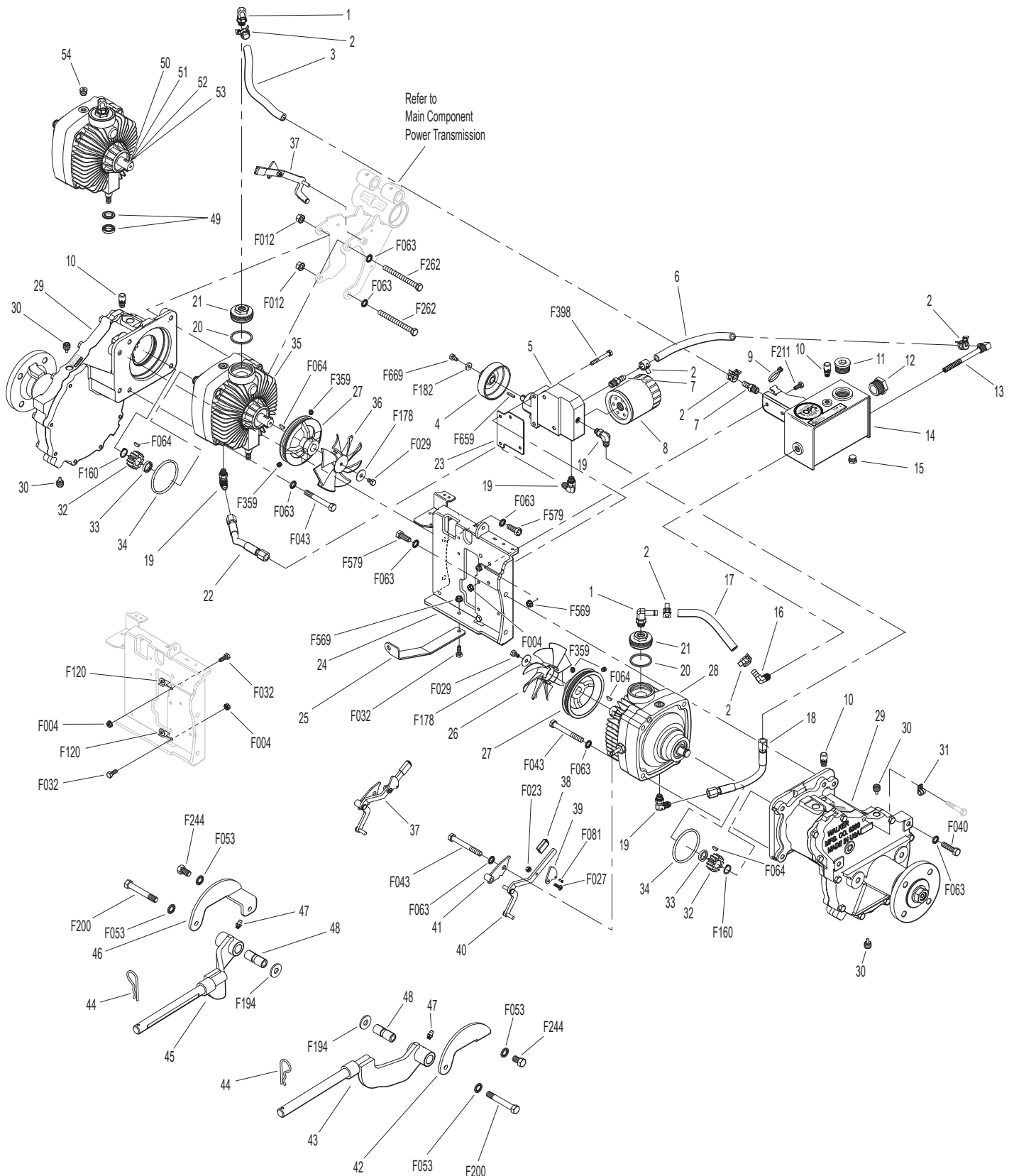
# ENGINE GROUP (FUEL COMPONENTS)



# HYDROSTATIC GROUND DRIVE ASSEMBLIES

| ITEM NO.                             | PART NO. | DESCRIPTION                                                                  | NO. REQ'D | ITEM NO.                                                  | PART NO.                               | DESCRIPTION                                                | NO. REQ'D |
|--------------------------------------|----------|------------------------------------------------------------------------------|-----------|-----------------------------------------------------------|----------------------------------------|------------------------------------------------------------|-----------|
| <b>TOPS™ Components</b>              |          |                                                                              |           | 40                                                        | 5028-5                                 | Lockout Lever                                              | 2         |
| 1                                    | 5024-22  | 3/8 Hose Barb x #6/ORB 90 Degree                                             | 2         | 41                                                        | 5027-5                                 | Lockout Mount                                              | 1**       |
| 2                                    | 5879-11  | Hose Clamp (16mm)                                                            | 6         | <b>Deck Support Arm Assemblies</b>                        |                                        |                                                            |           |
| 3                                    | M358     | High Temp Hose (3/8" x 8-1/4")                                               | 1         | 42                                                        | 6430-10                                | Outboard Mount, LH                                         | 1         |
| 4                                    | 5024-30  | Pulley                                                                       | 1         | 43                                                        | 6431-1                                 | Deck Support Arm, LH<br>(Includes Item # 47)               | 1         |
| 5                                    | 5025-51  | Hydro Pump Assembly<br>(Includes Items # 7 & 19)                             | 1         | 44                                                        | 5775-2                                 | Hitch Pin (# 6)                                            | 2         |
| 6                                    | M358     | High Temp Hose (3/8" x 8-3/4")                                               | 1         | 45                                                        | 6431-2                                 | Deck Support Arm, RH<br>(Includes Item # 47)               | 1         |
| 7                                    | 5024-15  | 1/4-18 Pipe Thread, 3/8 Barb Fitting                                         | 2         | 46                                                        | 6430-9                                 | Outboard Mount, RH                                         | 1         |
| 8                                    | 5024-13  | Transmission Oil Filter                                                      | 1         | 47                                                        | 5830                                   | Grease Fitting                                             | 2         |
| 9                                    | 5975-3   | Cable Tie (50# x 7")                                                         | 1         | 48                                                        | 6840-1                                 | Support Arm Bushing (2-1/16)                               | 2         |
| 10                                   | 6206-1   | Air Vent Valve                                                               | 3         | <b>Transmission Repair Parts</b>                          |                                        |                                                            |           |
| 11                                   | 5024-27  | 1-1/16"-12 Socket Plug Reservoir Cap                                         | 1         | 49                                                        | 5025-16                                | Control Shaft Repair Kit                                   | *         |
| 12                                   | 5024-25  | Oil Reservoir Sight Gauge                                                    | 1         | 50                                                        | 5025-13                                | Hydro Input Shaft / Repair Kit<br>(Includes Items # 51-53) | *         |
| 13                                   | 5024-9   | 90 Degree Fitting W/Filter                                                   | 1         | 51                                                        | 5025-8                                 | Bearing, Input Shaft                                       | *         |
| 14                                   | 5025-42  | Oil Tank Reservoir Assembly<br>(Includes Items # 7, 10-13 & 15-16)           | 1         | 52                                                        | 5025-7                                 | Snap Ring                                                  | *         |
| 15                                   | 7427-12  | Brass Pipe Plug (1/4 NPTF)                                                   | 1         | 53                                                        | NS                                     | Seal, Input Shaft                                          | *         |
| 16                                   | 5024-23  | 90 Degree Male Fitting,<br>3/8 Barb 1/4 Thread                               | 1         | 54                                                        | 5025-53                                | O-Ring & Plug                                              | *         |
| 17                                   | M358     | High Temp Hose (3/8" x 6-1/2")                                               | 1         | <b>Fasteners</b>                                          |                                        |                                                            |           |
| 18                                   | 5024-11  | Left Hand Hose (7-3/8")                                                      | 1         | F004                                                      | 1/4-20 Keps Nut                        |                                                            | 4         |
| 19                                   | 5024-10  | Elbow, 90 Degree (1/2-20 x 9/16-18)                                          | 4         | F012                                                      | 3/8-16 Keps Nut                        |                                                            | 2         |
| 20                                   | 5022     | Reservoir/Casting Gasket                                                     | 2         | F023                                                      | 10-24 ESNA Nut                         |                                                            | 2         |
| 21                                   | 5024-7   | Transmission Reservoir Adapter Fitting                                       | 2         | F027                                                      | 10-24 x 5/8 PPHMS                      |                                                            | 2         |
| 22                                   | 5024-12  | Right Hand Hose (9-3/8")                                                     | 1         | F029                                                      | 1/4-20 x 1/2 Hex Bolt                  |                                                            | 2         |
| <b>Ground Drive Assemblies</b>       |          |                                                                              |           | F032                                                      | 1/4-20 x 3/4 Hex Bolt                  |                                                            | 3         |
| 23                                   | 6209-11  | Bridge Spacer Plate                                                          | 1         | F040                                                      | 3/8-16 x 1-1/2 Hex Bolt                |                                                            | 4         |
| 24                                   | 6209-8   | Bridge Assembly<br>(Includes Items # 23, F004, F032 & F120)                  | 1***      | F043                                                      | 3/8-16 x 3 Hex Bolt                    |                                                            | 6         |
| 25                                   | 6243-3   | Fan Guard                                                                    | 1         | F053                                                      | 7/16 Internal Star Lock Washer         |                                                            | 4         |
| 26                                   | 6243-1   | Hydro Fan, CW                                                                | 1         | F063                                                      | 3/8 Internal Star Lock Washer          |                                                            | 17        |
| 27                                   | 7244     | Hydro Pulley (3-7/8/MV)<br>(Includes Items # F064 & F359)                    | 2         | F064                                                      | 1/8 x 1/2 Woodruff Key (#3)            |                                                            | 4         |
| 28                                   | 5026-34  | Hydrostatic Drive, CW                                                        | 1         | F081                                                      | A/A45D Aluminum Pop Rivet              |                                                            | 2         |
| 29                                   | 6200-9   | Gear Axle Drive Assembly<br>(Includes Items # 10 & 30)                       | 2         | F120                                                      | AN960416 Washer                        |                                                            | 2         |
| 30                                   | 6207-12  | Pipe Plug (1/4 NPTF)                                                         | 4         | F160                                                      | External Snap Ring (.669 Shaft)        |                                                            | 2         |
| 31                                   | 5126     | Cable Retainer<br>(Uses existing bolt on<br>Gear Axle Drive Assembly)        | 1         | F178                                                      | 1/4 x 1 Fender Washer                  |                                                            | 2         |
| 32                                   | 6233-1   | Pinion Gear                                                                  | 2         | F182                                                      | 1/4 x 5/8 x 1/8 Washer                 |                                                            | 1         |
| 33                                   | 6234     | Spacer, Pinion Gear                                                          | 2         | F194                                                      | 7/16 x 1-1/4 x 1/8 Washer              |                                                            | 2         |
| 34                                   | 6201     | O-Ring Seal                                                                  | 2         | F200                                                      | 7/16-20 x 3 Grade 8 Bolt               |                                                            | 2         |
| 35                                   | 5025-34  | Hydrostatic Drive, CCW                                                       | 1         | F211                                                      | 1/4-20 x 7/8 Hex Bolt                  |                                                            | 2         |
| 36                                   | 6243-2   | Hydro Fan, CCW                                                               | 1         | F244                                                      | 7/16-20 x 3/4 Hex Bolt                 |                                                            | 2         |
| <b>Transmission Lockout Assembly</b> |          |                                                                              |           | F262                                                      | 3/8-16 x 4 Hex Bolt All Thread         |                                                            | 2         |
| 37                                   | 5028-3   | Transmission Lockout Assembly<br>(Includes Items # 38-41, F023, F027 & F081) | *         | F359                                                      | 5/16-18 x 5/16 Set Screw (Knurl Point) |                                                            | 4         |
| 38                                   | 5847     | Plastic Tip                                                                  | 2         | F398                                                      | 1/4-20 x 2 Hex Bolt                    |                                                            | 4         |
| 39                                   | 5057     | Lockout Cam<br>(Includes Item # F081)                                        | 2         | F569                                                      | 1/4-20 Flange Top Lock Nut             |                                                            | 3         |
|                                      |          |                                                                              |           | F579                                                      | 3/8-16 x 1 Hex Bolt Grade 8            |                                                            | 4         |
|                                      |          |                                                                              |           | F659                                                      | 1/8 x 1/8 x 3/4 Key                    |                                                            | 1         |
|                                      |          |                                                                              |           | F669                                                      | 1/4-20 x 5/8 Hex Bolt W/Loctite        |                                                            | 1         |
|                                      |          |                                                                              |           | * Service Part Only                                       |                                        |                                                            |           |
|                                      |          |                                                                              |           | ** Part not used on Jackshaft side of tractor.            |                                        |                                                            |           |
|                                      |          |                                                                              |           | *** Includes Spacer Options—See Advisory Bulletin #23300. |                                        |                                                            |           |

# HYDROSTATIC GROUND DRIVE ASSEMBLIES

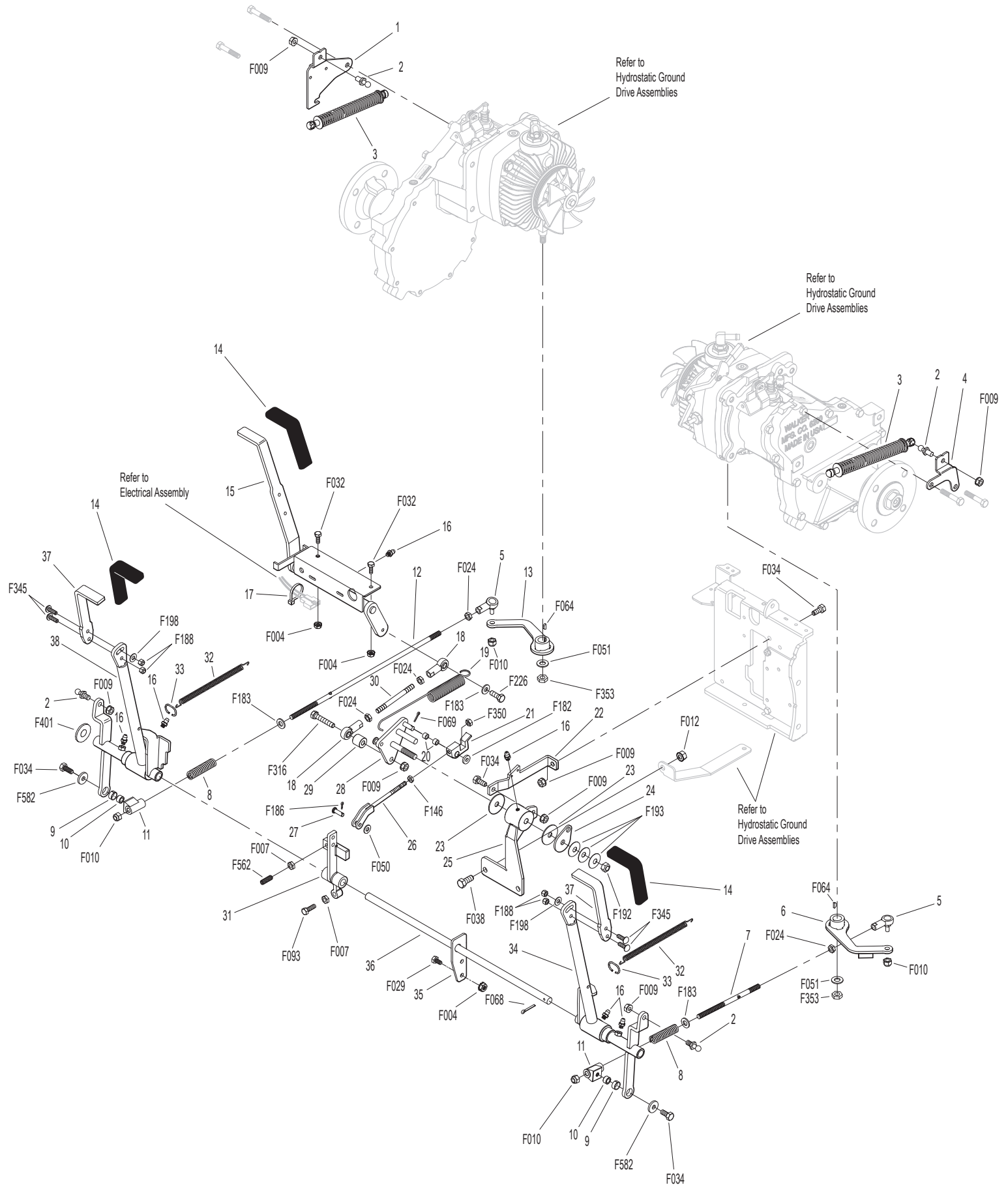


# STEERING CONTROL ASSEMBLIES

| ITEM NO.                                | PART NO. | DESCRIPTION                                                                    | NO. REQ'D | ITEM NO.                         | PART NO.                      | DESCRIPTION                                                                          | NO. REQ'D |
|-----------------------------------------|----------|--------------------------------------------------------------------------------|-----------|----------------------------------|-------------------------------|--------------------------------------------------------------------------------------|-----------|
| <b>Transmission Spring Assemblies</b>   |          |                                                                                |           | <b>Steering Lever Assemblies</b> |                               |                                                                                      |           |
| 1                                       | 6201-4   | Shock Mount Gear Drive, RH                                                     | 1         | 32                               | 5223                          | Extension Spring (1/4 x 5-1/2)                                                       | 2         |
| 2                                       | 5146     | 10mm Ball Stud                                                                 | 4         | 33                               | 5450                          | D-Clip                                                                               | 2         |
| 3                                       | 5199-4   | Steering Lever Dampener Assembly                                               | 2         | 34                               | 5451-11                       | Steering Lever Assembly, LH / Adjustable<br>(Includes Items # 9-11, 16, F034 & F582) | 1         |
| 4                                       | 6201-3   | Shock Mount Gear Drive, LH                                                     | 1         | 35                               | 5391-3                        | Steering Lever Support                                                               | 1         |
| 5                                       | 5214-2   | Ball Joint (5/16-24) Nylon Lined                                               | 2         | 36                               | 5217                          | Pivot Pin, Steering Lever                                                            | 1         |
| 6                                       | 6212-7   | Transmission Control Arm, LH                                                   | 1         | 37                               | 5453-14                       | Steering Lever Handle, Adjustable<br>(Includes Items # 14 & F345)                    | 2         |
| 7                                       | 5213-3   | Control Rod (6")                                                               | 1         | 38                               | 5450-11                       | Steering Lever Assembly, RH / Adjustable<br>(Includes Items # 9-11, 16, F034 & F582) | 1         |
| 8                                       | 5665-1   | Compression Spring (2-1/2)                                                     | 2         | <b>Fasteners</b>                 |                               |                                                                                      |           |
| 9                                       | 7201-2   | Fiberglide Bearing 1/2"                                                        | 2         | F004                             | 1/4-20 Keps Nut               |                                                                                      | 4         |
| 10                                      | 5463-5   | Steering Arm Pivot Bearing (SS)                                                | 2         | F007                             | 5/16-18 Jam Nut               |                                                                                      | 2         |
| 11                                      | 5463-4   | Steering Lever Actuator                                                        | 2         | F009                             | 5/16-18 Whiz Locknut          |                                                                                      | 7         |
| 12                                      | 5213-4   | Control Rod (14-3/4")                                                          | 1         | F010                             | 5/16-24 ESNA Nut              |                                                                                      | 4         |
| 13                                      | 5212-7   | Transmission Control Arm, RH                                                   | 1         | F012                             | 3/8-16 Keps Nut               |                                                                                      | 2         |
| <b>Forward Speed Control Assemblies</b> |          |                                                                                |           | F024                             | 5/16-24 Jam Nut               |                                                                                      | 4         |
| 14                                      | 5850-2   | Handle Grip, Foam (5-1/2)                                                      | 3         | F029                             | 1/4-20 x 1/2 Hex Bolt         |                                                                                      | 2         |
| 15                                      | 7170-2   | FSC Lever Assembly<br>(Includes Item # 16)                                     | 1         | F032                             | 1/4-20 x 3/4 Hex Bolt         |                                                                                      | 2         |
| 16                                      | 5830     | Grease Fitting                                                                 | 6         | F034                             | 5/16-18 x 3/4 Hex Bolt        |                                                                                      | 4         |
| 17                                      | 5975-3   | Cable Tie (50# x 7")                                                           | 1         | F038                             | 3/8-16 x 1 Hex Bolt           |                                                                                      | 2         |
| 18                                      | 5214-4   | Ball Joint (5/16-24) W/O Stud                                                  | 2         | F050                             | 1/4 SAE Washer                |                                                                                      | 1         |
| 19                                      | 5219     | Extension Spring (3/4 x 6-3/4)                                                 | 1         | F051                             | 3/8 SAE Washer                |                                                                                      | 2         |
| 20                                      | 5172     | Bearing, Delrin (.250 x .375 x .250)                                           | 2         | F064                             | 1/8 x 1/2 Woodruff Key (#3)   |                                                                                      | 2         |
| 21                                      | 5141-1   | FSC Actuator Block                                                             | 1         | F068                             | 1/8 x 1 Cotter Pin            |                                                                                      | 1         |
| 22                                      | 5140-9   | FSC Brace                                                                      | 1         | F069                             | 3/32 x 1/2 Cotter Pin         |                                                                                      | 1         |
| 23                                      | 5141     | FSC Friction Washer (1-1/2 x 3/8 x 1/16)                                       | 2         | F093                             | 5/16-18 x 1 Hex Bolt          |                                                                                      | 1         |
| 24                                      | 5142-8   | FSC Key                                                                        | 1         | F146                             | 1/4-20 Jam Nut                |                                                                                      | 1         |
|                                         | 5140-12  | FSC Control Assembly<br>(Includes Items # 16, 23-25, 28,<br>F182, F192 & F193) | *         | F182                             | 1/4 x 5/8 x 1/8 Washer        |                                                                                      | 1         |
| 25                                      | 5140-30  | FSC Friction Body<br>(Includes Item # 16)                                      | 1         | F183                             | .312 x .700 x .074 Washer     |                                                                                      | 3         |
| 26                                      | 5141-2   | FSC Actuator Rod                                                               | 1         | F186                             | 5/64 x 1/2 Cotter Pin         |                                                                                      | 1         |
| 27                                      | 5281-5   | Clevis Pin (1/4 x 0.80)                                                        | 1         | F188                             | 1/4-20 Self-Locking Nut       |                                                                                      | 4         |
| 28                                      | 5142-9   | FSC Actuator Cam                                                               | 1         | F192                             | 3/8-24 Self-Locking Nut       |                                                                                      | 1         |
| 29                                      | 5141-3   | Spacer (.750 x .313 x .688)                                                    | 1         | F193                             | 3/8 Belleville Spring Washer  |                                                                                      | 3         |
| 30                                      | 5141-4   | FSC Rod                                                                        | 1         | F198                             | .250 x .625 x .040 Washer, SS |                                                                                      | 2         |
| 31                                      | 5470-2   | Speed Control Stop                                                             | 1         | F226                             | 5/16-18 x 7/8 Hex Bolt        |                                                                                      | 1         |
|                                         |          |                                                                                |           | F316                             | 5/16-18 x 1-3/4 Hex Bolt      |                                                                                      | 1         |
|                                         |          |                                                                                |           | F345                             | 1/4-20 x .770 Knurled Bolt    |                                                                                      | 4         |
|                                         |          |                                                                                |           | F350                             | 1/4-20 LP Nylock              |                                                                                      | 1         |
|                                         |          |                                                                                |           | F353                             | 3/8-16 ESNA LP Nut            |                                                                                      | 2         |
|                                         |          |                                                                                |           | F401                             | .504 x .751 x .030 Washer     |                                                                                      | 1         |
|                                         |          |                                                                                |           | F562                             | 5/16-18 x 1 Set Screw         |                                                                                      | 1         |
|                                         |          |                                                                                |           | F582                             | Washer 5/16 x 7/8 x .125      |                                                                                      | 2         |

\* Service Part Only

# STEERING CONTROL ASSEMBLIES

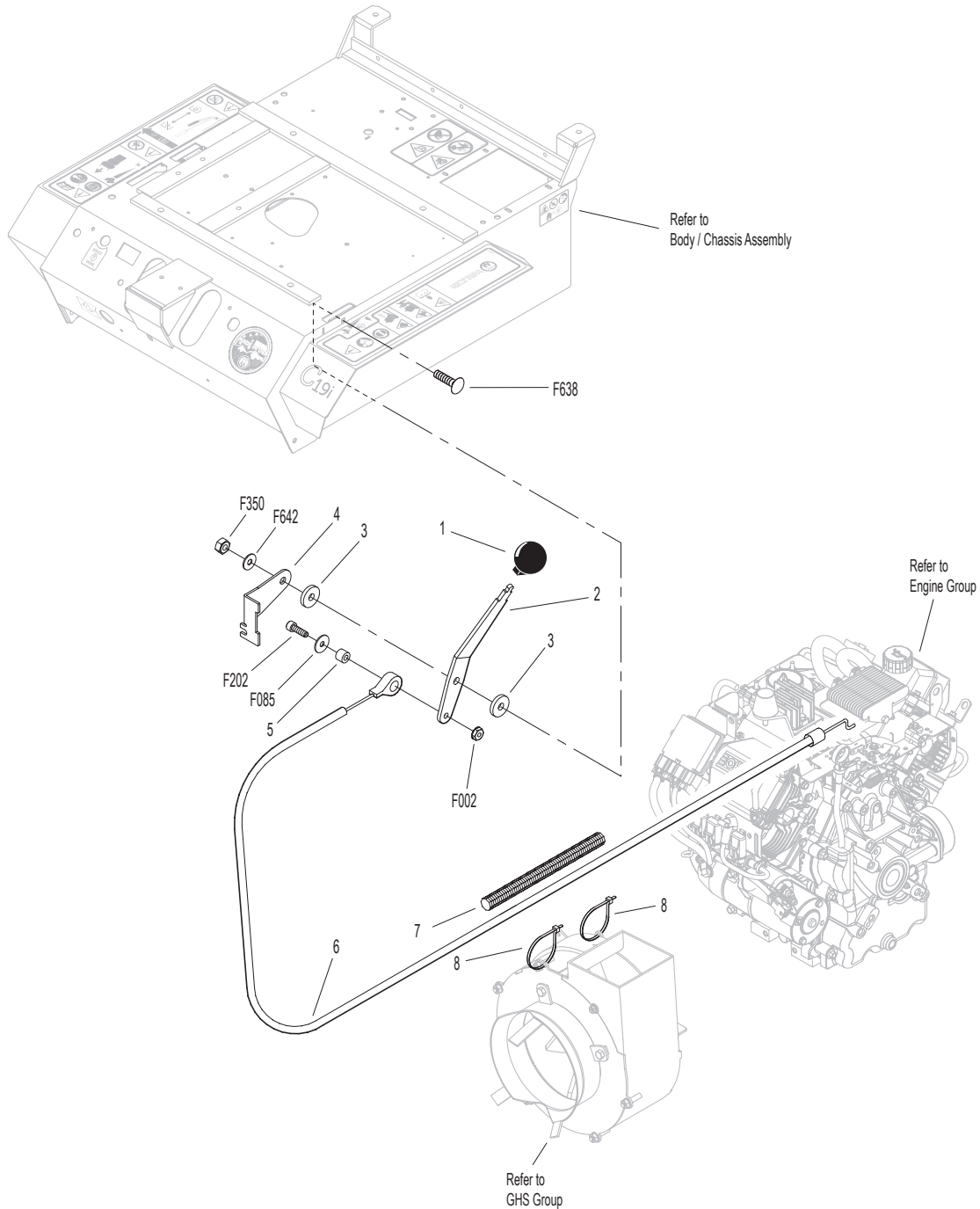


Model C19i Beginning S/N 181152  
Use only genuine **Walker®** replacement parts.

# THROTTLE CONTROL ASSEMBLY

| ITEM NO.                         | PART NO. | DESCRIPTION                      | NO. REQ'D | ITEM NO.         | PART NO.                     | DESCRIPTION | NO. REQ'D |
|----------------------------------|----------|----------------------------------|-----------|------------------|------------------------------|-------------|-----------|
| <b>Throttle Control Assembly</b> |          |                                  |           | <b>Fasteners</b> |                              |             |           |
| 1                                | 5108-5   | Throttle Control Knob, Red       | 1         | F002             | 10-24 Keps Nut               |             | 1         |
| 2                                | 5108-31  | Control Lever                    | 1         | F085             | 3/16 Rivet Backup Washer     |             | 1         |
| 3                                | 5108-10  | Friction Washer (.125)           | 2         | F202             | 10-24 x 5/8 SHC Screw GR 5   |             | 1         |
| 4                                | 5108-29  | Control Bracket                  | 1         | F350             | 1/4-20 LP Nylock             |             | 1         |
| 5                                | 5172-6   | Bushing, SS (.375 x .188 x .290) | 1         | F638             | 1/4-20 x 1 Carriage Bolt     |             | 1         |
| 6                                | 8121-1   | Throttle Cable                   | 1         | F642             | 1/4 x .042 Belleville Washer |             | 1         |
| 7                                | 8123     | Insulating Sleeve (3/8 x 6)      | 1         |                  |                              |             |           |
| 8                                | 5975-1   | Cable Tie (18# x 3-3/4")         | 2         |                  |                              |             |           |

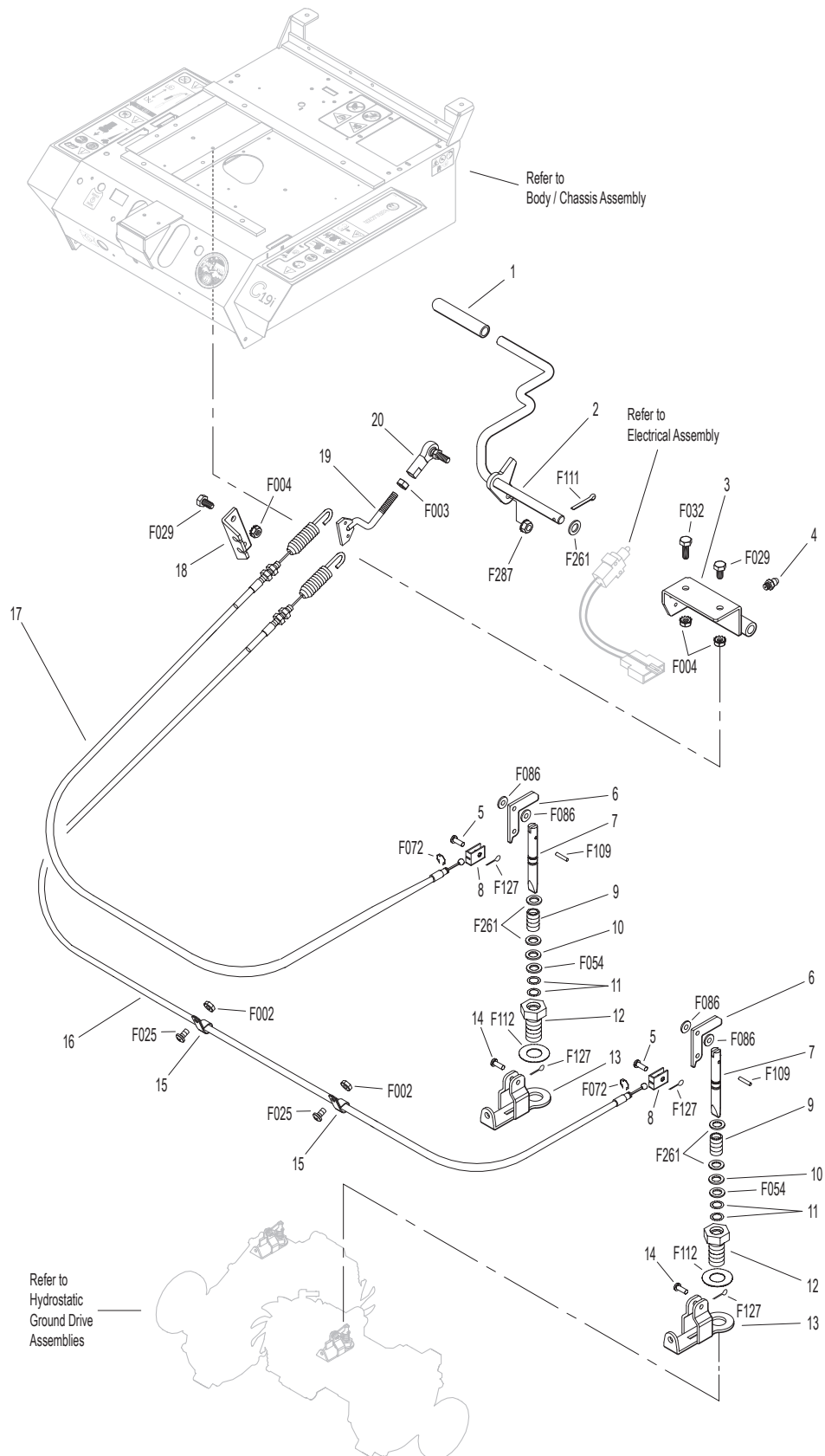
# THROTTLE CONTROL ASSEMBLY



# PARKING BRAKE ASSEMBLY

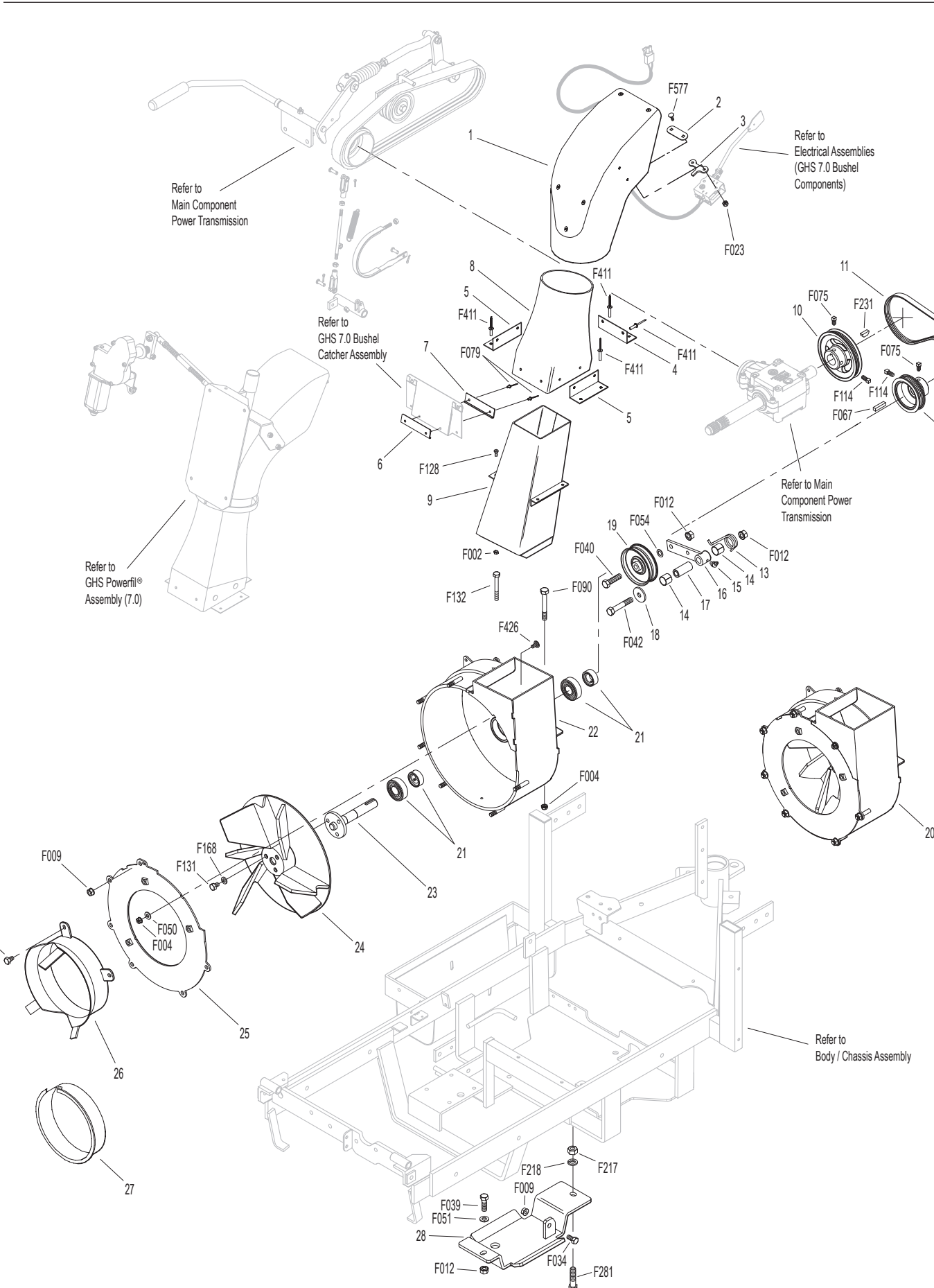
| ITEM NO.                      | PART NO. | DESCRIPTION                           | NO. REQ'D | ITEM NO.         | PART NO.                 | DESCRIPTION | NO. REQ'D |
|-------------------------------|----------|---------------------------------------|-----------|------------------|--------------------------|-------------|-----------|
| <b>Parking Brake Assembly</b> |          |                                       |           | <b>Fasteners</b> |                          |             |           |
| 1                             | 7406-1   | Handle Grip, Red                      | 1         | F002             | 10-24 Keps Nut           |             | 2         |
| 2                             | 7406-9   | Parking Brake Lever                   | 1         | F003             | 1/4-28 Hex Nut           |             | 1         |
| 3                             | 7406-10  | Lever Mount                           | 1         | F004             | 1/4-20 Keps Nut          |             | 4         |
| 4                             | 5830     | Grease Fitting                        | 1         | F025             | 10-24 x 3/8 PPHMS        |             | 2         |
| 5                             | 7407     | Clevis Pin (3/16 x 1/2)               | 2         | F029             | 1/4-20 x 1/2 Hex Bolt    |             | 3         |
| 6                             | 7404-6   | Brake Actuator Arm                    | 2         | F032             | 1/4-20 x 3/4 Hex Bolt    |             | 1         |
| 7                             | 7405     | Pin, Transmission Lock                | 2         | F054             | AN960616 Washer          |             | 2         |
| 8                             | 7402     | Clevis                                | 2         | F072             | 1/4 "E" Retainer Ring    |             | 2         |
| 9                             | 7408     | Compression Spring (1/2 x 3/4)        | 2         | F086             | #10 SAE Washer           |             | 4         |
| 10                            | 7415     | Rubber Dust Shield (5/8 x 3/8 x 1/32) | 2         | F109             | 1/8 x 5/8 Roll Pin       |             | 2         |
| 11                            | 5567-3   | O-Ring (1/4 x 3/8)                    | 4         | F111             | 1/8 x 3/4 Cotter Pin     |             | 1         |
| 12                            | 7403     | Plunger Bushing, Gear Axle            | 2         | F112             | 5/8 x 1-1/4 x .03 Washer |             | 2         |
| 13                            | 7404-7   | Brake Actuator Mount                  | 2         | F127             | 1/16 x 1/2 Cotter Pin    |             | 4         |
| 14                            | 7412     | Clevis Pin (3/16 x 5/8)               | 2         | F261             | AN960616L Washer         |             | 5         |
| 15                            | 5833     | Cable Clamp (1/4)                     | 2         | F287             | 1/4-28 Keps Nut          |             | 1         |
| 16                            | 7410     | Brake Control Cable, LH (25.5")       | 1         |                  |                          |             |           |
| 17                            | 7409     | Brake Control Cable, RH (20.5")       | 1         |                  |                          |             |           |
| 18                            | 7401-3   | Cable Mount Bracket                   | 1         |                  |                          |             |           |
| 19                            | 7401-1   | Cable Pull Rod                        | 1         |                  |                          |             |           |
| 20                            | 5552     | Ball Joint (1/4-28)                   | 1         |                  |                          |             |           |

# PARKING BRAKE ASSEMBLY



# GHS GROUP

| ITEM NO.                              | PART NO. | DESCRIPTION                                                                                       | NO. REQ'D | ITEM NO.                                                                                                                                                                                                                                                   | PART NO.                       | DESCRIPTION | NO. REQ'D |
|---------------------------------------|----------|---------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------|-----------|
| <b>Delivery Chute Assembly</b>        |          |                                                                                                   |           | <b>Fasteners</b>                                                                                                                                                                                                                                           |                                |             |           |
| 1                                     | 5515-4   | Elbow Delivery Spout                                                                              | 1         | F002                                                                                                                                                                                                                                                       | 10-24 Keps Nut                 |             | 4         |
| 2                                     | 5592-24  | Backing Plate, Grass-Pak® Switch                                                                  | 1         | F004                                                                                                                                                                                                                                                       | 1/4-20 Keps Nut                |             | 3         |
| 3                                     | 5592-23  | Grass-Pak® Housing Spacer                                                                         | 1         | F009                                                                                                                                                                                                                                                       | 5/16-18 Whiz Locknut           |             | 7         |
| 4                                     | 5578     | Rear Clip, Chute Mount                                                                            | 1         | F012                                                                                                                                                                                                                                                       | 3/8-16 Keps Nut                |             | 3         |
| 5                                     | 5577     | Side Clip, Chute Mount                                                                            | 2         | F023                                                                                                                                                                                                                                                       | 10-24 ESNA Nut                 |             | 2         |
| 6                                     | 7511-5   | Outside Chute Cover Lip                                                                           | 1         | F029                                                                                                                                                                                                                                                       | 1/4-20 x 1/2 Hex Bolt          |             | 3         |
| 7                                     | 7511-4   | Inside Chute Cover Lip                                                                            | 1         | F034                                                                                                                                                                                                                                                       | 5/16-18 x 3/4 Hex Bolt         |             | 1         |
| 8                                     | 5511-3   | Delivery Chute W/Clips, 7.0<br>(Includes Items # 4, 5 & F411)                                     | 1         | F039                                                                                                                                                                                                                                                       | 3/8-16 x 1-1/4 Hex Bolt        |             | 1         |
| 9                                     | 7530-4   | Body Chute (10.5 Blower)                                                                          | 1         | F040                                                                                                                                                                                                                                                       | 3/8-16 x 1-1/2 Hex Bolt        |             | 1         |
| <b>Blower Belt Tightener Assembly</b> |          |                                                                                                   |           | F042                                                                                                                                                                                                                                                       | 3/8-16 x 2-1/4 Hex Bolt        |             | 1         |
| 10                                    | 7238-6   | Blower Drive Pulley<br>(Includes Items # F075, F114 & F231)                                       | 1         | F050                                                                                                                                                                                                                                                       | 1/4 SAE Washer                 |             | 1         |
| 11                                    | 7234-2   | Blower Belt (Micro-V)                                                                             | 1         | F051                                                                                                                                                                                                                                                       | 3/8 SAE Washer                 |             | 1         |
| 12                                    | 7239-1   | Blower Pulley (Micro-V)<br>(Includes Items # F067, F075 & F114)                                   | 1         | F054                                                                                                                                                                                                                                                       | AN960616 Washer                |             | 1         |
| 13                                    | 7364-2   | Torsion Spring                                                                                    | 1         | F067                                                                                                                                                                                                                                                       | 3/16 x 3/16 x 1 Key            |             | 1         |
| 14                                    | 7201-3   | Fiberglide Bearing                                                                                | 2         | F075                                                                                                                                                                                                                                                       | 5/16-18 x 1/2 SQH Set Screw    |             | 2         |
| 15                                    | 5830-3   | Grease Fitting (45 Degree)                                                                        | 1         | F079                                                                                                                                                                                                                                                       | A/A66D Aluminum Pop Rivet      |             | 2         |
| 16                                    | 7364-1   | Blower Belt Tightener Arm                                                                         | 1         | F090                                                                                                                                                                                                                                                       | 1/4-20 x 2-1/2 Hex Bolt        |             | 1         |
| 17                                    | 7201-4   | Inner Race (1-1/2)                                                                                | 1         | F114                                                                                                                                                                                                                                                       | 5/16-18 x 5/8 SQH Set Screw    |             | 2         |
| 18                                    | 5841     | Retainer Washer (3/8 x 1-1/4)                                                                     | 1         | F128                                                                                                                                                                                                                                                       | 10-24 x 3/8 PTHMS              |             | 4         |
| 19                                    | 5245     | Idler Pulley (3")                                                                                 | 1         | F131                                                                                                                                                                                                                                                       | 5/16-18 x 1/2 Hex Bolt         |             | 3         |
| <b>Blower Assembly</b>                |          |                                                                                                   |           | F132                                                                                                                                                                                                                                                       | 1/4-20 x 2-3/4 Hex Bolt        |             | 1         |
| 20                                    | 7544     | Blower Assembly (10.5")<br>(Includes Items # 21-25, F004, F009, F029,<br>F050, F131, F168 & F426) | *         | F168                                                                                                                                                                                                                                                       | 5/16 Split Lock Washer         |             | 3         |
| 21                                    | 5268     | Bearing W/Collar (3/4)                                                                            | 2         | F217                                                                                                                                                                                                                                                       | 7/16-14 Hex Nut                |             | 1         |
| 22                                    | 7544-3   | Blower Housing (10.5")                                                                            | 1         | F218                                                                                                                                                                                                                                                       | 7/16 Split Lock Washer         |             | 1         |
| 23                                    | 7545-2   | Blower Output Shaft (10.5")                                                                       | 1         | F231                                                                                                                                                                                                                                                       | 1/4 x 3/4 Woodruff Key (# 806) |             | 1         |
| 24                                    | 7545     | Blower Wheel (10.5")                                                                              | 1         | F281                                                                                                                                                                                                                                                       | 7/16-14 x 1-3/4 Hex Bolt       |             | 1         |
| 25                                    | 7543-1   | Blower Faceplate (10.5")                                                                          | 1         | F411                                                                                                                                                                                                                                                       | 3/16 Bulbex Rivet              |             | 12        |
| 26                                    | 7526     | Intake Tube (10.5" Blower)                                                                        | 1         | F426                                                                                                                                                                                                                                                       | 1/4-20 x 1/2 Carriage Bolt     |             | 1         |
| 27                                    | 5595-2   | Intake Cover, GHS                                                                                 | **        | F577                                                                                                                                                                                                                                                       | 10-24 x 5/8 Carriage Bolt      |             | 2         |
| 28                                    | 7528-5   | Skid Bar                                                                                          | 1         | * Service Part Only                                                                                                                                                                                                                                        |                                |             |           |
|                                       |          |                                                                                                   |           | ** Plugs Blower when GHS is not in use. Furnished only with<br>Mulching Decks, SD Decks used on a GHS Tractor, Rotary<br>Broom Attachment and Snowblower Attachment. Use of this<br>part may be replaced by installing Blower Lockout Kit<br>(P/N 7541-1). |                                |             |           |



Model C19i Beginning S/N 181152  
Use only genuine **Walker®** replacement parts.

## GHS POWERFIL® ASSEMBLY (7.0)

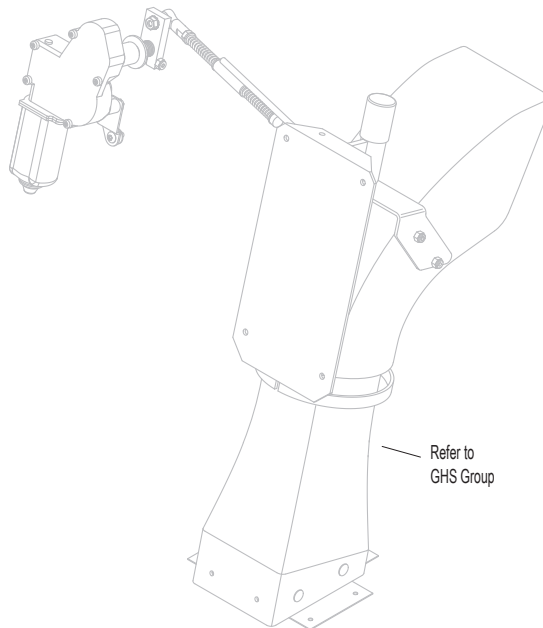
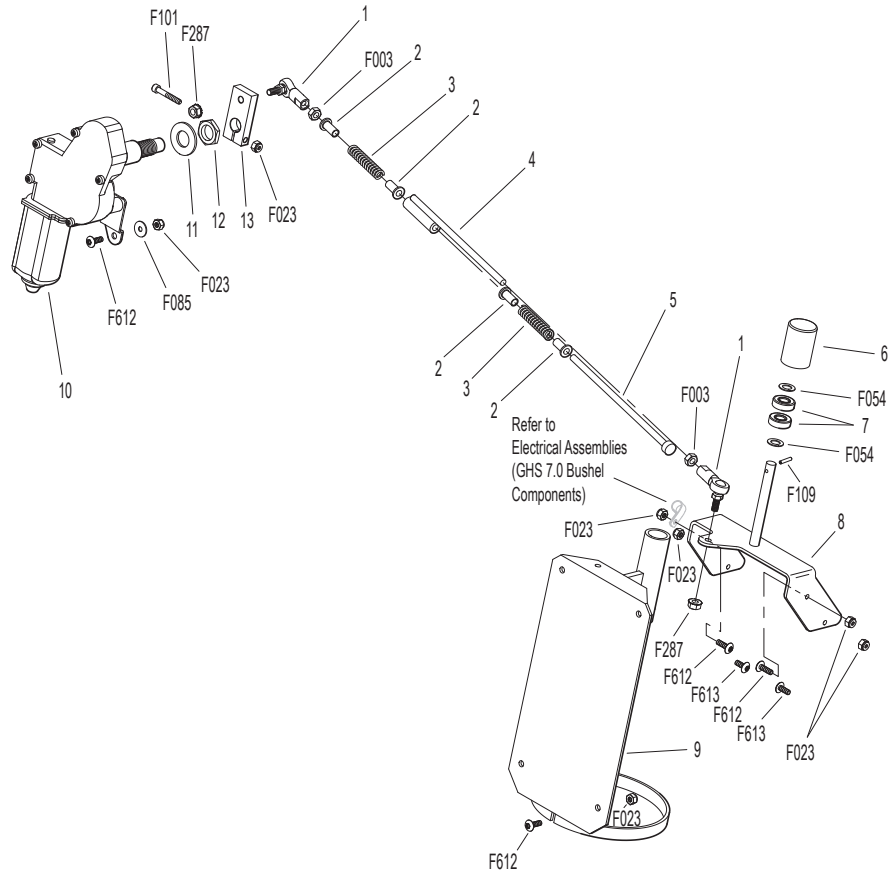
| ITEM NO.                          | PART NO. | DESCRIPTION                                            | NO. REQ'D | ITEM NO.            | PART NO. | DESCRIPTION                 | NO. REQ'D |
|-----------------------------------|----------|--------------------------------------------------------|-----------|---------------------|----------|-----------------------------|-----------|
| <b>7.0 GHS Powerfil® Assembly</b> |          |                                                        |           | <b>Fasteners</b>    |          |                             |           |
| 1                                 | 5552     | Ball Joint (1/4-28)                                    | 2         |                     | F003     | 1/4-28 Hex Nut              | 2         |
| 2                                 | 5553-3   | Bushing, Powerfil® Actuator                            | 4         |                     | F023     | 10-24 ESNA Nut              | 10        |
| 3                                 | 5553-1   | Compression Spring (1/2 x 2)                           | 2         |                     | F054     | AN960616 Washer             | 2         |
| 4                                 | 5558-2   | Powerfil® Actuator Rod                                 | 1         |                     | F085     | 3/16 Rivet Backup Washer    | 1         |
|                                   | 5549     | Actuator Rod Assembly<br>(Includes Items # 1-5 & F003) | *         |                     | F101     | 10-24 x 1-1/4 SHC Screw     | 1         |
| 5                                 | 5558-1   | Powerfil® Push Rod                                     | 1         |                     | F109     | 1/8 x 5/8 Roll Pin          | 1         |
| 6                                 | 5551-3   | Bearing Cap, Powerfil®                                 | 1         |                     | F287     | 1/4-28 Keps Nut             | 2         |
| 7                                 | 5551-1   | Pivot Bearing (#S3PP)                                  | 2         |                     | F612     | 10-24 x 5/8 Truss Head Torx | 7         |
| 8                                 | 5518-6   | Pivot, Delivery Spout                                  | 1         |                     | F613     | 10-24 x 1/2 Truss Head Torx | 2         |
| 9                                 | 5517-2   | Pivot Mount                                            | 1         | * Service Part Only |          |                             |           |
| 10                                | 5519-5   | Actuator Motor (12V)<br>(Includes Items # 11 & 12)     | 1         |                     |          |                             |           |
| 11                                | 5519-2   | Motor Mount Washer                                     | *         |                     |          |                             |           |
| 12                                | 5519-3   | Motor Mount Nut (5/8-24)                               | *         |                     |          |                             |           |
| 13                                | 5554     | Actuator Arm                                           | 1         |                     |          |                             |           |

# GHS POWERFIL® ASSEMBLY (7.0)

Refer to  
Electrical Assemblies  
(GHS 7.0 Bushel Components)



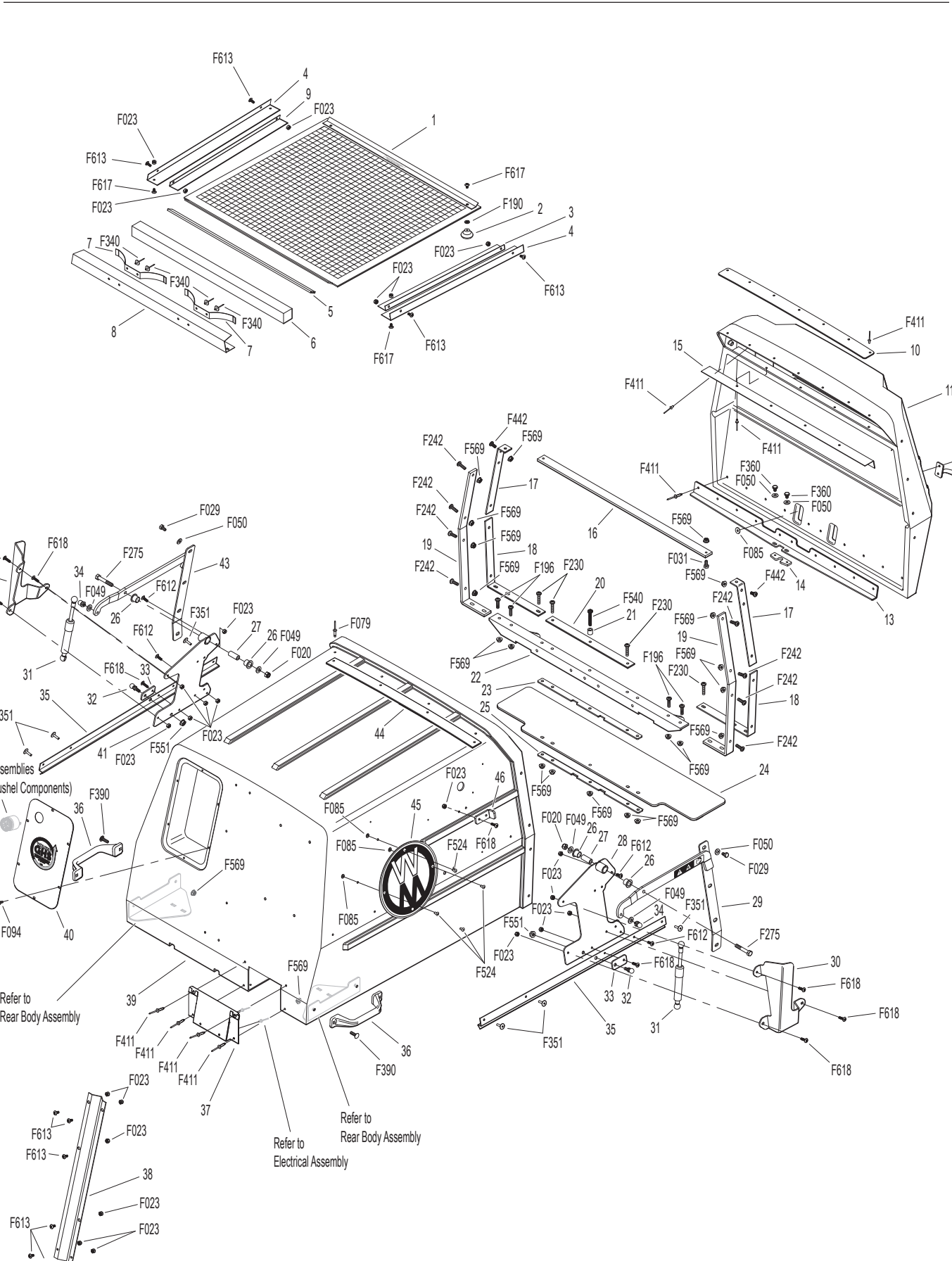
Refer to  
GHS 7.0 Bushel  
Catcher Assembly



Refer to  
GHS Group

# GHS 7.0 BUSHEL CATCHER ASSEMBLY

| ITEM NO.                                        | PART NO. | DESCRIPTION                                                                                            | NO. REQ'D | ITEM NO.                                                                                                                               | PART NO.                              | DESCRIPTION                             | NO. REQ'D |
|-------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------|-----------|
| <b>Upper Baffle Screen Assembly (Removable)</b> |          |                                                                                                        |           | 39                                                                                                                                     | 7510-2                                | 7.0 Bushel Catcher Box                  | 1         |
| 1                                               | 7512-12  | Removable Screen (3/16 Hole)<br>(Includes Items # 2, F190 & F617)                                      | 1**       |                                                                                                                                        | 7502-5                                | 7.0 Catcher W/Powerfil® (Includes Door) | *         |
| 2                                               | 7506     | Knob / Threaded Insert (10-24)                                                                         | 2         | 40                                                                                                                                     | 7607-8                                | Powerfil® Cover Plate                   | 1         |
| 3                                               | 7509-7   | Channel Top, LH                                                                                        | 1         | 41                                                                                                                                     | 7608-4                                | Hinge Plate, RH                         | 1         |
| 4                                               | 8606-2   | Channel Bottom                                                                                         | 2         | 42                                                                                                                                     | 8155-8                                | 7.0 Gas Spring Cover, RH                | 1         |
| 5                                               | 6856-1   | Edge Molding (21-3/4")                                                                                 | 1         | 43                                                                                                                                     | 7607-14                               | Catcher Door Arm, RH                    | 1         |
| 6                                               | 6507     | Screen Seal (23-1/4")                                                                                  | 1         | 44                                                                                                                                     | 7584-3                                | Reinforcing Strap                       | 1         |
| 7                                               | 7505     | Mustache Spring                                                                                        | 2         | 45                                                                                                                                     | 5801-4                                | Decal Plate, Round                      | 2         |
| 8                                               | 7509-6   | C-Channel With Spring<br>(Includes Items # 7 & F340)                                                   | 1         | 46                                                                                                                                     | 7608-5                                | Door Arm Stop                           | 2         |
| 9                                               | 7509-8   | Channel Top, RH                                                                                        | 1         | <b>5598-2 Optional Dump Bag (Not Shown)</b>                                                                                            |                                       |                                         |           |
| <b>7.0 Exhaust Deflector Door Assembly</b>      |          |                                                                                                        |           | May be ordered as an option. Contact your Walker dealer.                                                                               |                                       |                                         |           |
| 10                                              | 7607-3   | Upper Door Seal                                                                                        | 1         | <b>Fasteners</b>                                                                                                                       |                                       |                                         |           |
| 11                                              | 7510-4   | 7.0 Catcher Box Door (Includes Frame)<br>(Includes Items # 10, 12, 13, 15,<br>F085, F411, F649 & F654) | 1         | F020                                                                                                                                   | 5/16-18 ESNA Nut                      |                                         | 2         |
| 12                                              | 5583     | Handle                                                                                                 | 1         | F023                                                                                                                                   | 10-24 ESNA Nut                        |                                         | 28        |
| 13                                              | 7607-6   | Lower Door Stiffener (7.0)                                                                             | 1         | F029                                                                                                                                   | 1/4-20 x 1/2 Hex Bolt                 |                                         | 2         |
| 14                                              | 8607-8   | Door Guide                                                                                             | 1         | F031                                                                                                                                   | 1/4-20 x 5/8 Hex Bolt                 |                                         | 2         |
| 15                                              | 7607-5   | Upper Door Stiffener                                                                                   | 1         | F049                                                                                                                                   | 5/16 SAE Washer                       |                                         | 4         |
| <b>GHS 7.0 Bushel Catcher Assembly</b>          |          |                                                                                                        |           | F050                                                                                                                                   | 1/4 SAE Washer                        |                                         | 4         |
| 16                                              | 7503-8   | Center Strap (7.0)                                                                                     | 1         | F079                                                                                                                                   | A/A66D Aluminum Pop Rivet             |                                         | 4         |
| 17                                              | 7503-6   | Upper Frame Doubler (7.0)                                                                              | 2         | F085                                                                                                                                   | 3/16 Rivet Backup Washer              |                                         | 10        |
| 18                                              | 7503-5   | Lower Frame Doubler (7.0)                                                                              | 2         | F094                                                                                                                                   | 8-32 x 1/2 PTHMS                      |                                         | 6         |
| 19                                              | 7503-4   | Outside Box Strap (7.0)                                                                                | 2         | F190                                                                                                                                   | #10 Internal Star Lock Washer         |                                         | 2         |
| 20                                              | 8608-4   | Center Frame Doubler                                                                                   | 1         | F196                                                                                                                                   | 1/4-20 x 1 PPHMS, SS                  |                                         | 4         |
| 21                                              | 8608-11  | Catcher Door Finger                                                                                    | 1         | F230                                                                                                                                   | 1/4-20 x 1-1/4 PPHMS, SS              |                                         | 4         |
| 22                                              | 7503-11  | Catcher Mount                                                                                          | 1         | F242                                                                                                                                   | 1/4-20 x 7/8 PPHMS, SS                |                                         | 8         |
| 23                                              | 7610-4   | Catcher Dump Flap Spacer (7.0)                                                                         | 1         | F275                                                                                                                                   | 5/16-18 x 2 Hex Bolt                  |                                         | 2         |
| 24                                              | 7610-9   | Catcher Dump Flap (7.0)                                                                                | 1         | F340                                                                                                                                   | Rivet, Aluminum                       |                                         | 4         |
| 25                                              | 8610-3   | Backing Plate / Dump Flap                                                                              | 1         | F351                                                                                                                                   | Aluminum Pop Rivet                    |                                         | 6         |
| 26                                              | 7620-3   | Pivot Bushing (1/2 x 9/16)                                                                             | 4         | F360                                                                                                                                   | 1/4-20 x 3/8 Hex Bolt                 |                                         | 2         |
| 27                                              | 7607-7   | Bushing                                                                                                | 2         | F390                                                                                                                                   | 1/4-20 x 7/8 Carriage Bolt            |                                         | 4         |
| 28                                              | 7608-3   | Hinge Plate, LH                                                                                        | 1         | F411                                                                                                                                   | 3/16 Bulbex Rivet                     |                                         | 32        |
| 29                                              | 7607-15  | Catcher Door Arm, LH                                                                                   | 1         | F442                                                                                                                                   | 1/4-20 x 5/8 PTHMS                    |                                         | 2         |
| 30                                              | 8155-7   | 7.0 Gas Spring Cover, LH                                                                               | 1         | F524                                                                                                                                   | 3/16 x 3/8 Aluminum Rivet, Black      |                                         | 8         |
| 31                                              | 5155-5   | Gas Spring                                                                                             | 2         | F540                                                                                                                                   | 1/4-20 x 1-3/4 PPHMS, SS              |                                         | 1         |
| 32                                              | 5155-13  | 3/4 Ball Stud                                                                                          | 2         | F551                                                                                                                                   | 5/16-18 Flange Top Lock Nut           |                                         | 2         |
| 33                                              | 5523-6   | Gas Spring Plate                                                                                       | 2         | F569                                                                                                                                   | 1/4-20 Flange Top Lock Nut            |                                         | 25        |
| 34                                              | 5155-12  | 5/16 Ball Stud                                                                                         | 2         | F612                                                                                                                                   | 10-24 x 5/8 Truss Head Torx           |                                         | 4         |
| 35                                              | 5155-15  | Box Support, Gas Spring                                                                                | 2         | F613                                                                                                                                   | 10-24 x 1/2 Truss Head Torx           |                                         | 10        |
| 36                                              | 7532-1   | Handle, Catcher Lift                                                                                   | 2         | F617                                                                                                                                   | 10-24 x 3/8 Truss Head Torx           |                                         | 4         |
| 37                                              | 7511-6   | Chute Cover                                                                                            | 1         | F618                                                                                                                                   | 10-24 x 3/4 Truss Head Torx           |                                         | 12        |
| 38                                              | 7557-1   | 7.0 Wire Harness Channel                                                                               | 1         | F649                                                                                                                                   | 3/16 x .510/.625 Grip Range Rivet, SS |                                         | 4         |
|                                                 |          |                                                                                                        |           | * Service Part Only                                                                                                                    |                                       |                                         |           |
|                                                 |          |                                                                                                        |           | ** This screen can be replaced by P/N 7512-13 Removable<br>Screen (3/4" holes) for improved air flow performance in wet<br>conditions. |                                       |                                         |           |

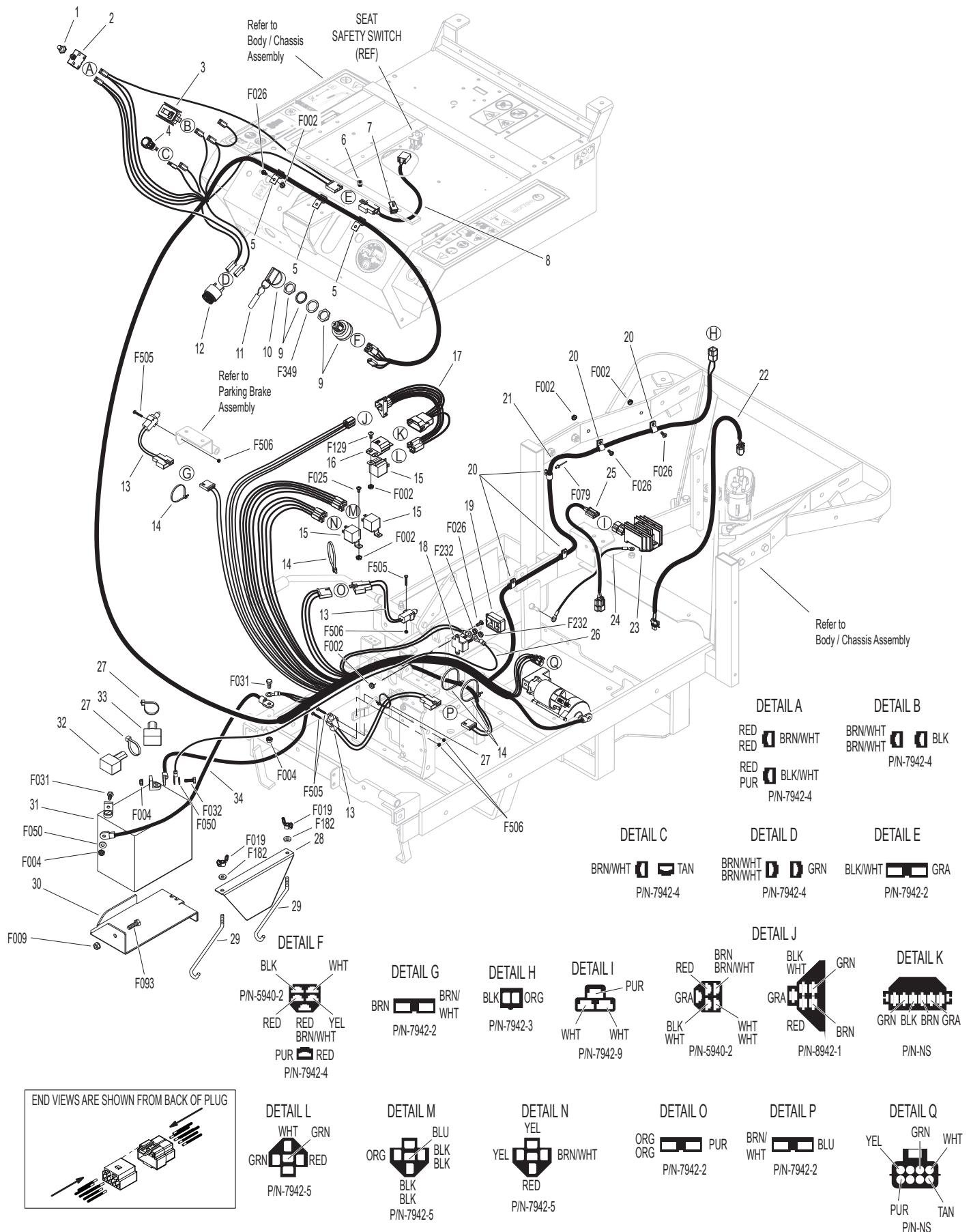


Model C19i Beginning S/N 181152  
Use only genuine **Walker®** replacement parts.

# ELECTRICAL ASSEMBLY

| ITEM NO.                | PART NO. | DESCRIPTION                                                     | NO. REQ'D | ITEM NO.            | PART NO.                    | DESCRIPTION | NO. REQ'D |
|-------------------------|----------|-----------------------------------------------------------------|-----------|---------------------|-----------------------------|-------------|-----------|
| <b>Harness Assembly</b> |          |                                                                 |           | <b>Fasteners</b>    |                             |             |           |
| 1                       | 7941-3   | Boot, Circuit Breaker                                           | 1         | F002                | 10-24 Keps Nut              |             | 10        |
| 2                       | 7941-5   | Circuit Breaker (7 Amp)                                         | 1         | F004                | 1/4-20 Keps Nut             |             | 3         |
| 3                       | 8990-1   | Hourmeter (Global)                                              | 1         | F009                | 5/16-18 Whiz Locknut        |             | 1         |
| 4                       | 8996-9   | Red Indicator Light Assembly                                    | 1         | F019                | 1/4-20 ESNA Wing Nut        |             | 2         |
| 5                       | 5835-3   | Cable Clamp (1/2) .218 Hole                                     | 3         | F025                | 10-24 x 3/8 PPHMS           |             | 2         |
| 6                       | 7834-2   | Wire Saddle (2 Wires)                                           | 1         | F026                | 10-24 x 1/2 PPHMS           |             | 7         |
| 7                       | 6105-3   | Harness Clip                                                    | 1         | F031                | 1/4-20 x 5/8 Hex Bolt       |             | 2         |
| 8                       | 6104-12  | Adapter Harness                                                 | 1         | F032                | 1/4-20 x 3/4 Hex Bolt       |             | 1         |
| 9                       | 8960-15  | Ignition Switch (With Keys)<br>(Includes Items # 10, 11 & F349) | 1         | F050                | 1/4 SAE Washer              |             | 2         |
| 10                      | 8960-3   | Key Set W/Umbrella                                              | 1         | F079                | A/A66D Aluminum Pop Rivet   |             | 1         |
| 11                      | 7854     | Plastic Tip, Red                                                | 1         | F093                | 5/16-18 x 1 Hex Bolt        |             | 1         |
| 12                      | 8536-2   | Warning Horn Assembly                                           | 1         | F129                | 10-24 x 1/2 PTHMS           |             | 1         |
| 13                      | 5942-8   | Safety Switch (NO), Delta Side Mount                            | 3         | F182                | 1/4 x 5/8 x 1/8 Washer      |             | 2         |
| 14                      | 5975-3   | Cable Tie (50# x 7")                                            | 4         | F232                | 10-32 Keps Nut              |             | 2         |
| 15                      | 6941-9   | Relay Switch 30/40 Amp                                          | 3         | F349                | Washer .835 ID 1.122 OD, SS |             | 1         |
| 16                      | 7948-6   | Time Delay Module (.5 Second Delay)                             | 1         | F505                | 6-32 x 7/8 Hex Trim MS, SS  |             | 6         |
| 17                      | 7948-3   | Time Delay Harness                                              | 1         | F506                | 6-32 Nylock Nut             |             | 6         |
| 18                      | 8941     | Circuit Breaker (30 Amp)<br>Auto Reset / Sealed                 | 1         | * Service Part Only |                             |             |           |
| 19                      | 7941-10  | Circuit Breaker Cap                                             | 1         |                     |                             |             |           |
| 20                      | 5832     | Cable Clamp (1/2)                                               | 5         |                     |                             |             |           |
| 21                      | 6940-26  | Wire Harness                                                    | 1         |                     |                             |             |           |
| 22                      | 8018-3   | Wire Extension                                                  | 1         |                     |                             |             |           |
| 23                      | NS       | Rectifier                                                       | *         |                     |                             |             |           |
| 24                      | 8012-7   | Ground Wire                                                     | 1         |                     |                             |             |           |
| 25                      | 8012-5   | Regulator Adapter Harness                                       | 1         |                     |                             |             |           |
| <b>Battery Assembly</b> |          |                                                                 |           |                     |                             |             |           |
| 26                      | 8943     | Battery Lead Wire (+)                                           | 1         |                     |                             |             |           |
| 27                      | 5975-1   | Cable Tie (18# x 3-3/4")                                        | 3         |                     |                             |             |           |
| 28                      | 5844-3   | Battery Hold-Down Bar                                           | 1         |                     |                             |             |           |
| 29                      | 5839     | Hook Bolt                                                       | 2         |                     |                             |             |           |
| 30                      | 6390-2   | Battery Pan                                                     | 1         |                     |                             |             |           |
| 31                      | NS       | Battery (12V/350 CCA/Wet/SP-40)                                 | 1         |                     |                             |             |           |
| 32                      | 5932     | Battery Terminal Insul., Black (-)                              | 1         |                     |                             |             |           |
| 33                      | 5933     | Battery Terminal Insul., Red (+)                                | 1         |                     |                             |             |           |
| 34                      | 6923     | Battery Cable (-)                                               | 1         |                     |                             |             |           |

# ELECTRICAL ASSEMBLY



Model C19i Beginning S/N 181152  
Use only genuine **Walker®** replacement parts.

## ELECTRICAL ASSEMBLIES (GHS 7.0 BUSHEL COMPONENTS)

| ITEM NO. | PART NO. | DESCRIPTION | NO. REQ'D |
|----------|----------|-------------|-----------|
|----------|----------|-------------|-----------|

### Horn & Harness Channel Assemblies

|   |        |                          |   |
|---|--------|--------------------------|---|
| 1 | 5536-2 | Horn, Full Signal        | * |
| 2 | 5976-2 | Grommet (3/16 x 3/4)     | 2 |
| 3 | 5975-1 | Cable Tie (18# x 3-3/4") | 1 |

### Harness & Grass-Pak® Switch Assemblies

|   |         |                                  |   |
|---|---------|----------------------------------|---|
| 4 | 8950-4  | Powerfil Wire Harness (7.0/10.0) | 1 |
| 5 | 5833    | Cable Clamp (1/4)                | 2 |
| 6 | 5594-6  | Aluminum Shaft & Vane Assembly   | 1 |
| 7 | 5592-20 | Grass-Pak® Switch Assembly       | 1 |

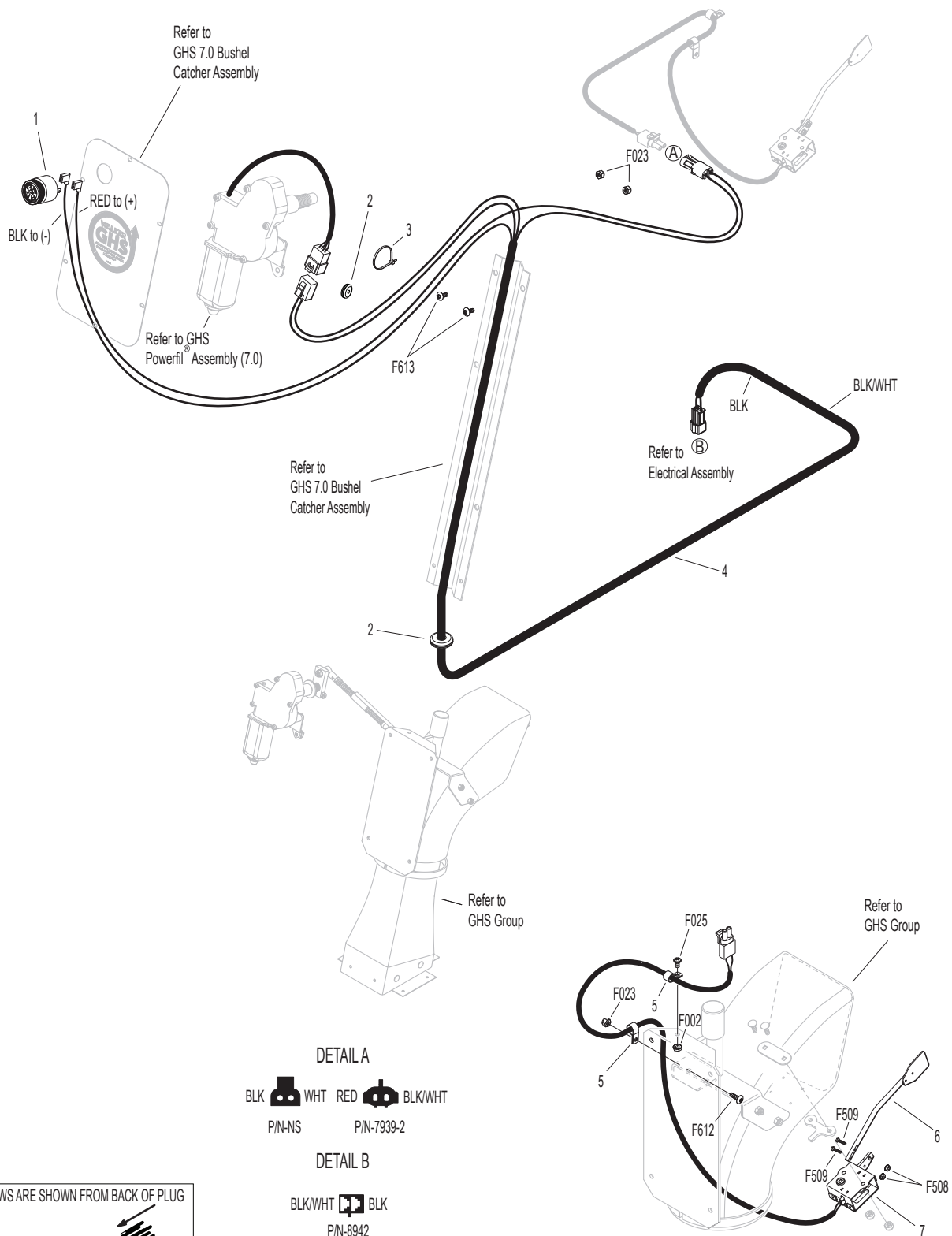
| ITEM NO. | PART NO. | DESCRIPTION | NO. REQ'D |
|----------|----------|-------------|-----------|
|----------|----------|-------------|-----------|

### Fasteners

|      |                             |   |
|------|-----------------------------|---|
| F002 | 10-24 Keps Nut              | 1 |
| F023 | 10-24 ESNA Nut              | 3 |
| F025 | 10-24 x 3/8 PPHMS           | 1 |
| F508 | 4-40 Keps Nut, SS           | 2 |
| F509 | 4-40 x 1/2 Hex Head, SS     | 2 |
| F612 | 10-24 x 5/8 Truss Head Torx | 1 |
| F613 | 10-24 x 1/2 Truss Head Torx | 2 |

\* Service Part Only

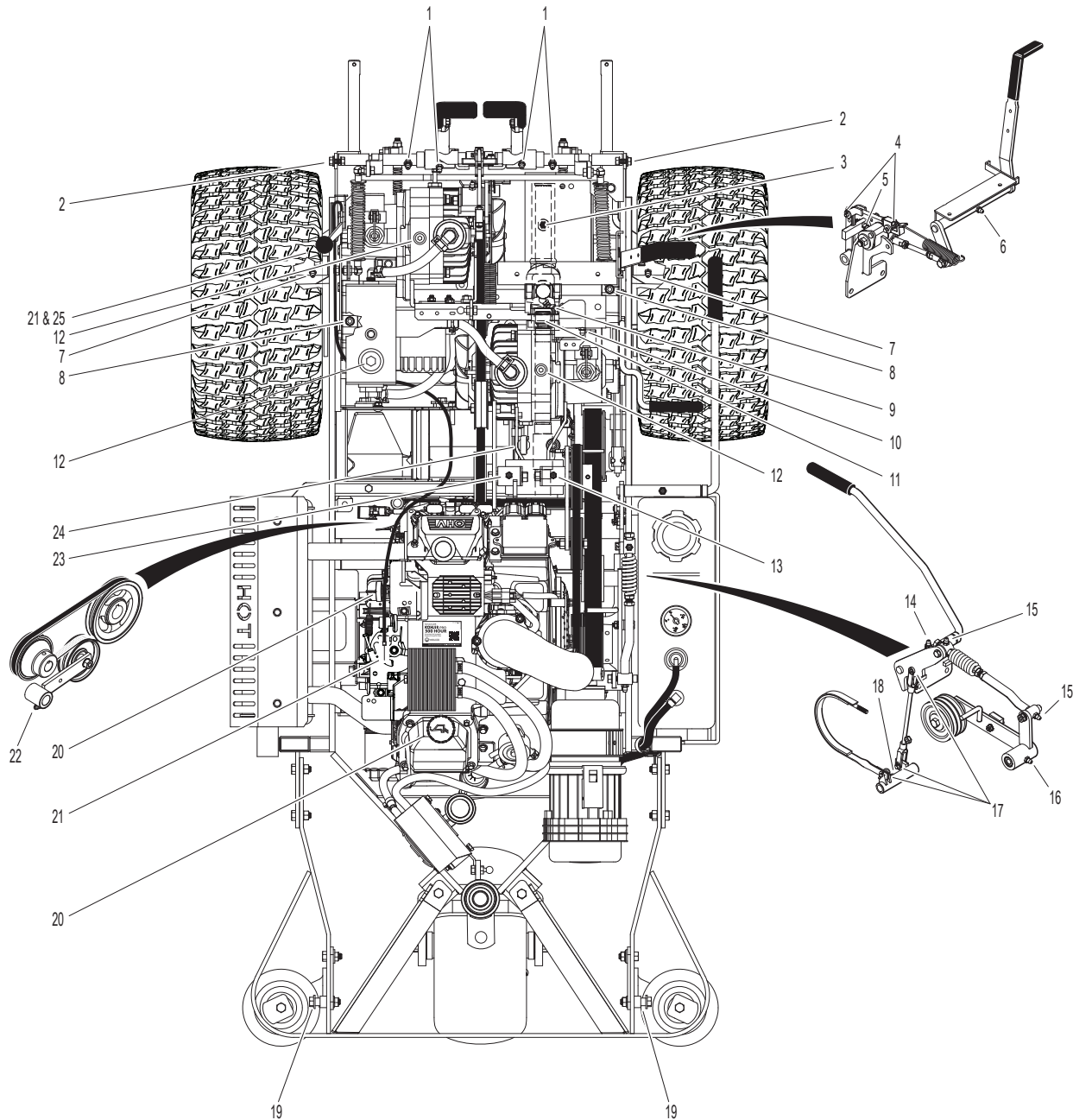
# ELECTRICAL ASSEMBLIES (GHS 7.0 BUSHEL COMPONENTS)



# LUBRICATION POINTS

| ITEM NO.                  | LOCATION                                                 | LUBRICATION TYPE | NO. PLACES | ITEM NO.                                                                                                                                    | LOCATION                                              | LUBRICATION TYPE | NO. PLACES |
|---------------------------|----------------------------------------------------------|------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|------------|
| <b>Lubrication Points</b> |                                                          |                  |            | 17                                                                                                                                          | Brake Actuator Rod and Brake Band Pivot Pins (Clevis) | Oil              | 3          |
| 1                         | Steering Lever Pivot                                     | Grease           | 4          | 18                                                                                                                                          | Brake Actuator Pivot                                  | Grease           | 1          |
| 2                         | Body Hinge Point                                         | Oil              | 2          | 19                                                                                                                                          | Catcher Hinge Point                                   | Oil              | 2          |
| 3                         | Deck-to-PTO Coupling (Grease Spline Slide Area)          | Grease           | 1          | 20                                                                                                                                          | Engine Dipstick / Oil Fill                            | Oil**            | 1          |
| 4                         | FSC Actuator Rod Pivot Pins                              | Oil              | 2          | 21                                                                                                                                          | Throttle Control Cable Ends                           | Oil              | 2          |
| 5                         | (FSC) Friction Body Pivot                                | Grease           | 1          | 22                                                                                                                                          | Belt Tightener Pivot, Blower Drive                    | Grease           | 1          |
| 6                         | FSC Lever Pivot                                          | Grease           | 1          | 23                                                                                                                                          | Belt Tightener Pivot, Ground Drive                    | Grease           | 1          |
| 7                         | Deck Support Arm Pivot                                   | Grease           | 2          | 24                                                                                                                                          | PTO Gearbox Dipstick                                  | Oil**            | 1          |
| 8                         | Gear Axle                                                | Oil**            | 2          | 25                                                                                                                                          | Throttle Control Pivot                                | Oil              | 1          |
| 9                         | Universal Joint Tube Assembly                            | Grease*          | 1          | * Grease every 25 hours.                                                                                                                    |                                                       |                  |            |
| 10                        | Parking Brake Lever Pivot                                | Grease           | 1          | ** See <b>Operator's Manual</b> for procedure for checking and changing oil in Engine Crankcase, Hydrostatic Transmissions, and Gear Axles. |                                                       |                  |            |
| 11                        | Universal Joint Quick Connect Spline (Grease Slide Area) | Grease           | 1          | <b>NOTE:</b> See Model C19i <b>Operator's Manual</b> (P/N 6000-38) for proper lubrication intervals.                                        |                                                       |                  |            |
| 12                        | Hydrostatic Drive / Oil Reservoir                        | Oil**            | 3          |                                                                                                                                             |                                                       |                  |            |
| 13                        | Belt Tightener Pivot, Jackshaft Drive                    | Grease           | 1          |                                                                                                                                             |                                                       |                  |            |
| 14                        | PTO Clutch Lever Pivot                                   | Grease           | 1          |                                                                                                                                             |                                                       |                  |            |
| 15                        | Clutch Actuator Push Rod                                 | Grease           | 2          |                                                                                                                                             |                                                       |                  |            |
| 16                        | Belt Tightener Pivot, PTO Clutch                         | Grease           | 1          |                                                                                                                                             |                                                       |                  |            |

# LUBRICATION POINTS



# WIRING SCHEMATIC

## WALKER MODEL C19i Beginning S/N 2019-154995

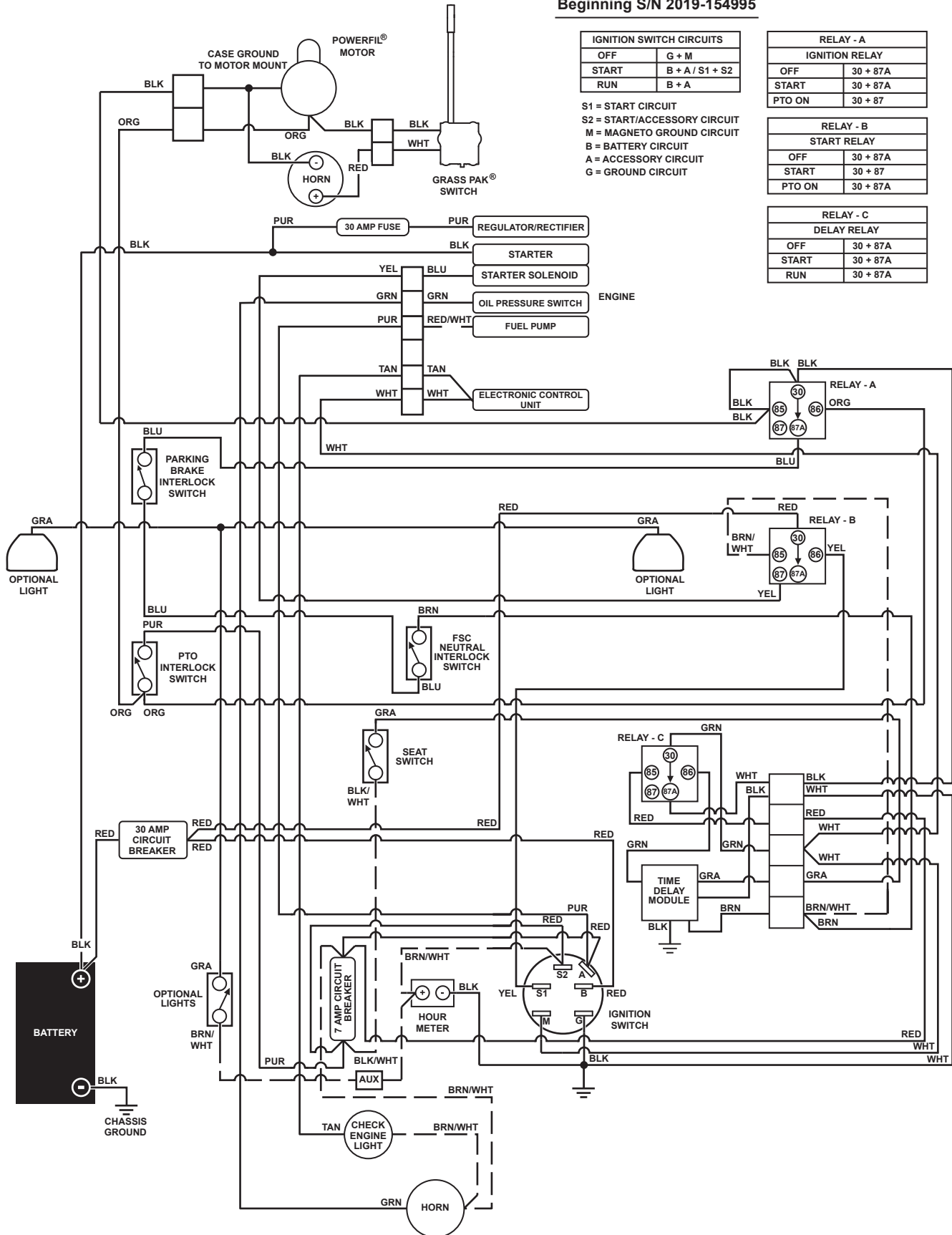
| IGNITION SWITCH CIRCUITS |                 |
|--------------------------|-----------------|
| OFF                      | G + M           |
| START                    | B + A / S1 + S2 |
| RUN                      | B + A           |

S1 = START CIRCUIT  
S2 = START/ACCESSORY CIRCUIT  
M = MAGNETO GROUND CIRCUIT  
B = BATTERY CIRCUIT  
A = ACCESSORY CIRCUIT  
G = GROUND CIRCUIT

| RELAY - A      |          |
|----------------|----------|
| IGNITION RELAY |          |
| OFF            | 30 + 87A |
| START          | 30 + 87A |
| PTO ON         | 30 + 87  |

| RELAY - B   |          |
|-------------|----------|
| START RELAY |          |
| OFF         | 30 + 87A |
| START       | 30 + 87  |
| PTO ON      | 30 + 87A |

| RELAY - C   |          |
|-------------|----------|
| DELAY RELAY |          |
| OFF         | 30 + 87A |
| START       | 30 + 87A |
| RUN         | 30 + 87A |



## MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

## MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

## **LIMITED WARRANTY FOR WALKER COMMERCIAL RIDER MOWER**

### **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 three (3) year unlimited hour warranty is offered for the Walker P/N 6200-9 Gear Axle Assembly.
- A three (3) year or 3000 hour (whichever comes first) warranty is offered for Danfoss Model 7 Hydrostatic transmissions; covers full cost of replacement up to 1000 hours of use, and after 1000 hours warranty coverage is prorated against 3000 hours. If the transmissions are serviced at the recommended intervals by an authorized Walker Dealer using only Mobil SHC™ 630 oil (P/N 6450-20) and Walker filters (P/N 5024-13), the warranty will be extended to three (3) years, full replacement coverage, and unlimited 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**  
**FORM NO. 022024      PRINTED IN USA      [www.walker.com](http://www.walker.com)      ©2024 WALKER MFG. CO**