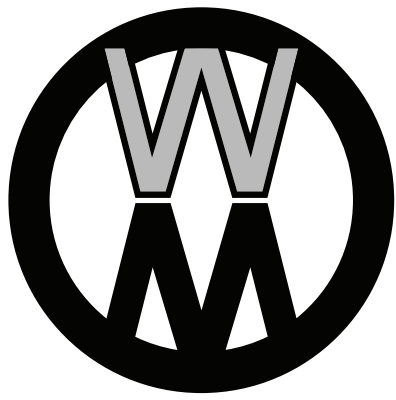




# WALKER

## Illustrated Parts Manual

### C19i



Beginning S/N: 147791  
P/N 6000-23

# KEY TO ABBREVIATIONS USED IN THIS MANUAL

| <i>Abbreviation</i> | <i>What it Represents</i>                              |
|---------------------|--------------------------------------------------------|
| ° (Dimension)       | Degrees (Angle)                                        |
| " (Dimension)       | inches                                                 |
| (-)                 | Negative (Polarity)                                    |
| (+)                 | Positive (Polarity)                                    |
| AT                  | All-Terrain                                            |
| CCW                 | Counter-clockwise                                      |
| Conn                | Connector                                              |
| 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                                          |
| Spg                 | Spring                                                 |
| SQH (Fastener)      | Square Head                                            |
| SS (Fastener)       | Stainless Steel                                        |
| ST (Fastener)       | Self-Tapping (Screw)                                   |
| Term                | Terminal                                               |
| V                   | Volts                                                  |
| VLR                 | Very Low Restriction                                   |

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

# ILLUSTRATED PARTS LIST

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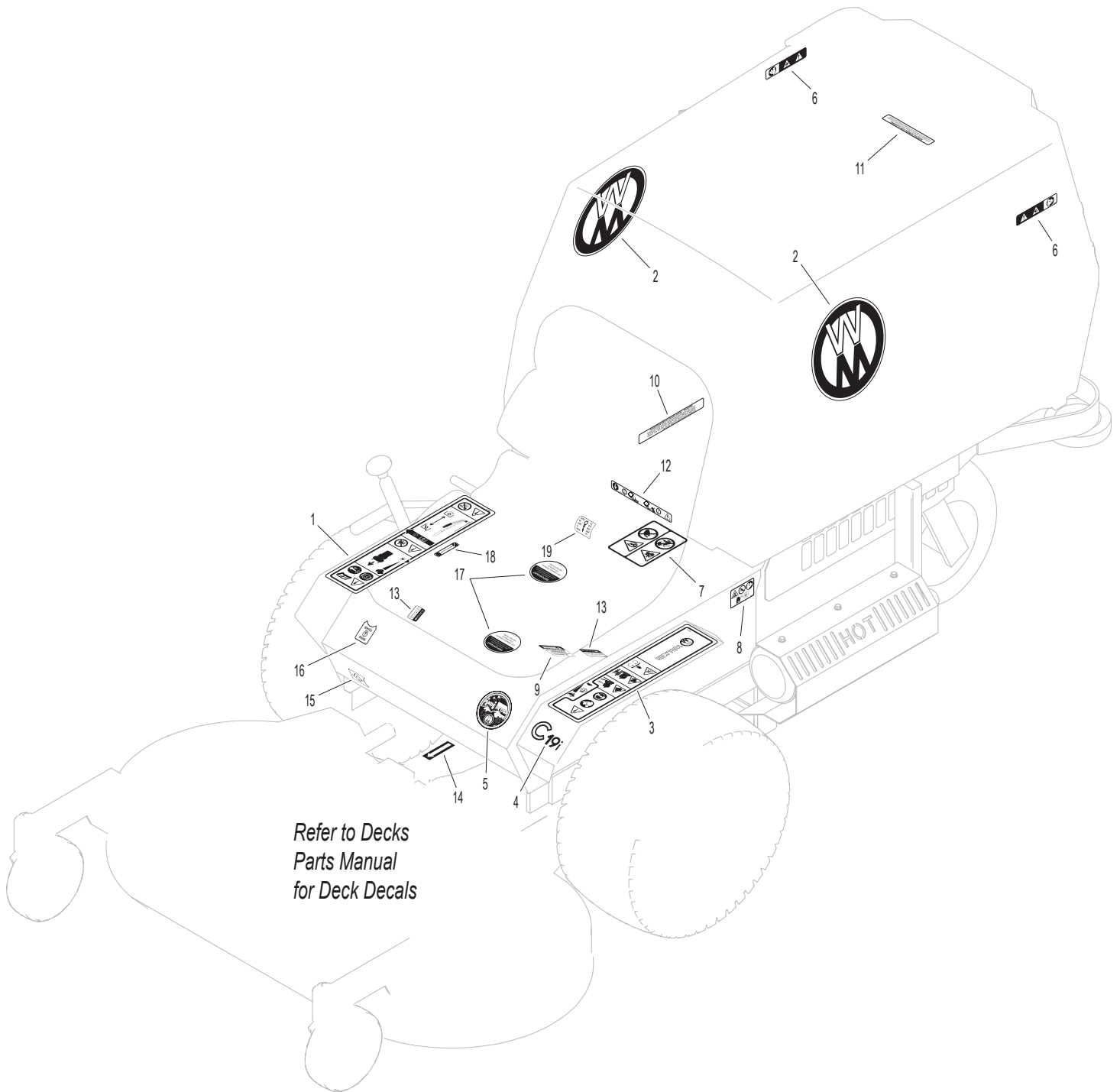
# TRACTOR DECALS

| 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                                                  | 5800-11  | Walker (8" Round)              | 7.0 Bushel Catcher (one on each side)                         | 2            |
| 3                                                  | 8600-37  | LH Fender                      | Body, LH Near Seat                                            | 1            |
| 4                                                  | 8821-18  | Decal, C19i                    | Body                                                          | 1            |
| 5                                                  | 5856-1   | Made in USA                    | Body                                                          | 1            |
| <b>Danger Decals Warning Decals Caution Decals</b> |          |                                |                                                               |              |
| 6                                                  | 8600-10  | Danger, Pinch Point            | 7.0 Bushel Catcher Mounting Frame Assembly (one on each side) | 2            |
| 7                                                  | 8600-4   | Danger, Rotating Blower Blades | Body, Near Body Chute                                         | 1            |
| 8                                                  | 8600-12  | Danger, Engine Exhaust         | Front Body, LH Side                                           | 1            |
| 9                                                  | 5810-3   | Decal, Hydro Warning           | LH Gear Axle Drive Assembly                                   | 1            |
| <b>Maintenance Decals</b>                          |          |                                |                                                               |              |
| 10                                                 | 5855     | Important, Engine Cooling      | Engine                                                        | 1            |
| 11                                                 | 5869     | Removable Screen               | 7.0 Bushel Catcher Removable Screen                           | 1            |
| 12                                                 | 8600-16  | Front Body Closure             | Rear Cross Member, Body                                       | 1            |
| 13                                                 | 5810-1   | Axle Oil Level                 | Gear Axle Drive Assemblies (one on each)                      | 2            |
| 14                                                 | 6875     | PTO Alignment Arrow            | Universal Joint Tube Assembly                                 | 1            |
| 15                                                 | 6807-1   | Oil Pressure                   | Body                                                          | 1            |
| 16                                                 | 5802-5   | Engine Service Light           | Body                                                          | 1            |
| 17                                                 | NS       | Sealed Reservoir               | Hydrostatic Drives (one on each)                              | 2            |
| 18                                                 | 8600-30  | Parking Brake                  | Body, RH Side Below Seat                                      | 1            |
| 19                                                 | 7827     | Oil Level                      | Jackshaft Support                                             | 1            |

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



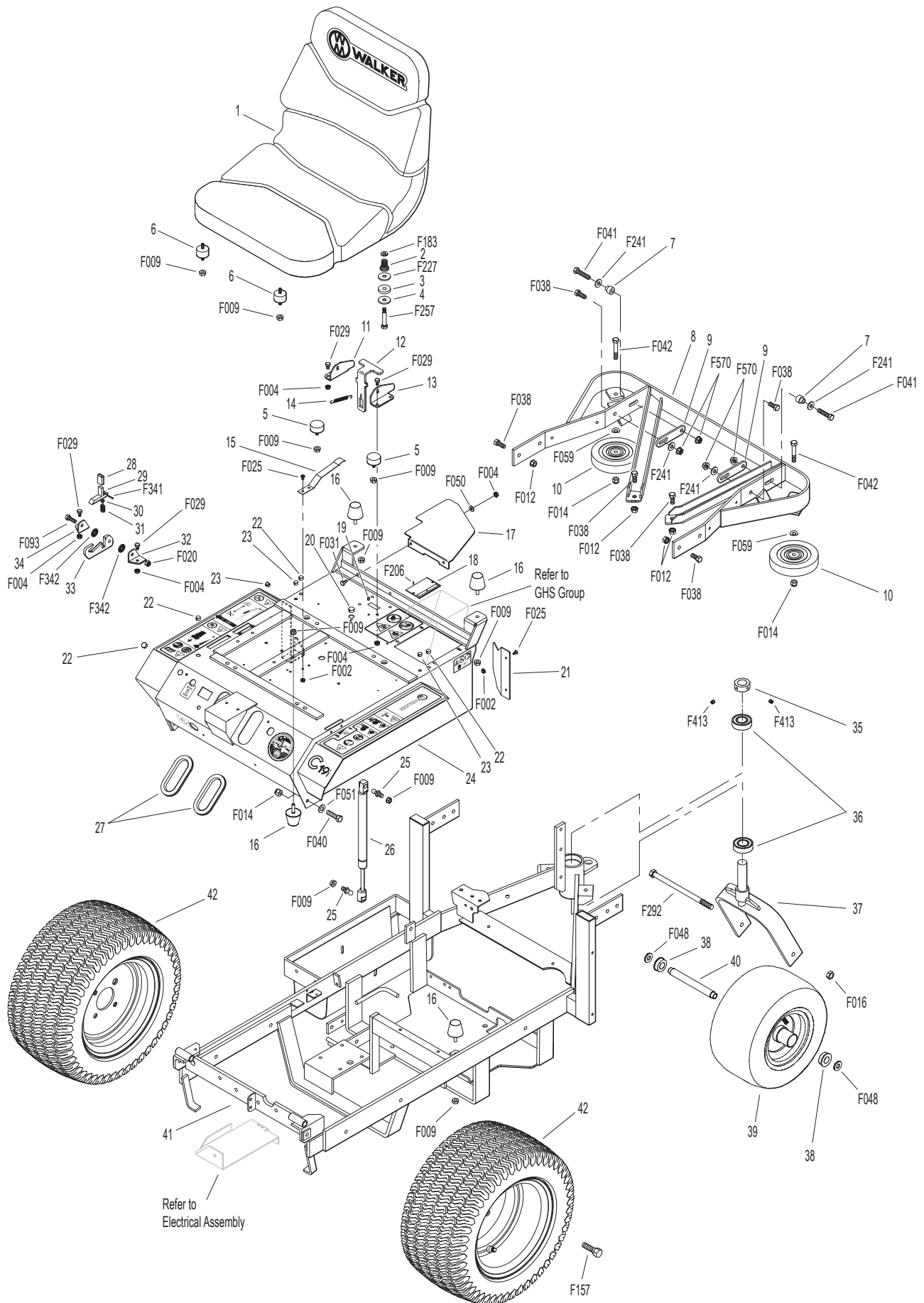
# TRACTOR DECALS



# BODY / CHASSIS ASSEMBLY

| ITEM NO.                         | PART NO. | DESCRIPTION                                    | NO. REQ'D | ITEM NO.         | PART NO.                                                                                                                                                     | DESCRIPTION                              | NO. REQ'D |
|----------------------------------|----------|------------------------------------------------|-----------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------|
| <b>Seat Assembly</b>             |          |                                                |           | 39               | 5035                                                                                                                                                         | Tail Wheel & Tire Assembly (13 x 6.50-6) | 1         |
| 1                                | 5103     | Seat                                           | 1         |                  | 5035-1                                                                                                                                                       | Tail Wheel Tire (13 x 6.50-6)            | *         |
| 2                                | 7223-4   | Compression Spring                             | 2         |                  | 5036                                                                                                                                                         | Tail Wheel & Hub (6 x 4.5)               | *         |
| 3                                | 7846     | Washer (3/8 ID x 1-1/4 OD x 1/8)               | 2         | 40               | 5038-1                                                                                                                                                       | Axle Spacer Tube (6-5/8)                 | 1         |
| 4                                | 5841-1   | Retainer Washer                                | 2         | 41               | 6307-2                                                                                                                                                       | Chassis Frame                            | 1         |
| 5                                | 7845-1   | Rubber Bumper (1.375 x .750)                   | 2         | 42               | 5075-1                                                                                                                                                       | LP Wheel & Tire (18 x 8.50-10)           | 2         |
| 6                                | 7440-5   | Shock Mount (1-1/4 x 3/4)                      | 2         |                  | 5075-2                                                                                                                                                       | LP Tire (18 x 8.50-10)                   | *         |
| <b>Rear Bumper Assembly</b>      |          |                                                |           |                  | 5075-5                                                                                                                                                       | LP Wheel (10 x 7)                        | *         |
| 7                                | 7516-5   | Catcher Pivot Bushing                          | 2         |                  | 5033-6                                                                                                                                                       | Wheel & Tire (18 x 7.00-8)               | **        |
| 8                                | 5517-8   | 7.0 Rear Bumper                                | 1         |                  | 5030-6                                                                                                                                                       | Standard Tire (18 x 7.00-8)              | *         |
| 9                                | 7517-3   | Catcher Pivot Plate                            | 2         |                  | 5031-2                                                                                                                                                       | Standard Wheel (8 x 5.5)                 | *         |
| 10                               | 5162     | Roller Wheel (5" Rubber)                       | 2         |                  | 5030-4                                                                                                                                                       | Tire Tube (18 x 8.50-8)                  | *         |
| <b>Body Assembly</b>             |          |                                                |           | <b>Fasteners</b> |                                                                                                                                                              |                                          |           |
| 11                               | 7383-6   | Body Latch Bracket, RH                         | 1         | F002             | 10-24 Keps Nut                                                                                                                                               |                                          | 4         |
| 12                               | 7383-5   | Body Latch Lever                               | 1         | F004             | 1/4-20 Keps Nut                                                                                                                                              |                                          | 8         |
| 13                               | 7383-7   | Body Latch Bracket, LH                         | 1         | F009             | 5/16-18 Whiz Locknut                                                                                                                                         |                                          | 10        |
| 14                               | 7222     | Extension Spring (1/4 x 3)                     | 1         | F012             | 3/8-16 Keps Nut                                                                                                                                              |                                          | 6         |
| 15                               | 2505     | Leaf Spring                                    | 1         | F014             | 3/8-16 ESNA Nut                                                                                                                                              |                                          | 4         |
| 16                               | 5845     | Rubber Bumper (1.50 OD x 1.25)                 | 4         | F016             | 1/2-13 Self-Locking Nut                                                                                                                                      |                                          | 1         |
| 17                               | 6101-9   | Front Body Engine Guard                        | 1         | F020             | 5/16-18 ESNA Nut                                                                                                                                             |                                          | 1         |
| 18                               | NS       | Body ID Plate                                  | 1         | F025             | 10-24 x 3/8 PPHMS                                                                                                                                            |                                          | 4         |
| 19                               | 5989-12  | Dome Plug (3/16)                               | 1         | F029             | 1/4-20 x 1/2 Hex Bolt                                                                                                                                        |                                          | 6         |
| 20                               | 5989-10  | Dome Plug (9/16)                               | 1         | F031             | 1/4-20 x 5/8 Hex Bolt                                                                                                                                        |                                          | 2         |
| 21                               | 8118     | Heat Deflector                                 | 1         | F038             | 3/8-16 x 1 Hex Bolt                                                                                                                                          |                                          | 8         |
| 22                               | 5989-3   | Dome Plug (5/16)                               | 4         | F040             | 3/8-16 x 1-1/2 Hex Bolt                                                                                                                                      |                                          | 2         |
| 23                               | 5989-4   | Dome Plug (3/8)                                | 3         | F041             | 3/8-16 x 1-3/4 Hex Bolt                                                                                                                                      |                                          | 2         |
| 24                               | 6100-42  | Front Body                                     | 1         | F042             | 3/8-16 x 2-1/4 Hex Bolt                                                                                                                                      |                                          | 2         |
| 25                               | 5146     | 10mm Ball Stud                                 | 2         | F048             | 1/2 SAE Washer                                                                                                                                               |                                          | 2         |
| 26                               | 2145     | Gas Spring Assembly<br>(Includes Item # 25)    | 1         | F050             | 1/4 SAE Washer                                                                                                                                               |                                          | 2         |
| 27                               | 5180     | Edge Molding, Lever Opening                    | 2         | F051             | 3/8 SAE Washer                                                                                                                                               |                                          | 2         |
| <b>Tilt-Up Latch Assembly***</b> |          |                                                |           | F059             | 3/8 Wave Spring Washer                                                                                                                                       |                                          | 2         |
| 28                               | 5847     | Plastic Tip                                    | 1         | F093             | 5/16-18 x 1 Hex Bolt                                                                                                                                         |                                          | 1         |
| 29                               | 5744-20  | Spring Arm, Tilt-Up Latch                      | 1         | F157             | 1/2-20 x 1-1/4 Wheel Lug Bolt                                                                                                                                |                                          | 8         |
| 30                               | 5744-10  | Spring Pivot Bushing                           | 1         | F183             | .312 x .700 x .074 Washer                                                                                                                                    |                                          | 2         |
| 31                               | 5744-15  | Compression Spring (3/8 x 5/8)                 | 1         | F206             | #2 x 3/16 Drive Pin                                                                                                                                          |                                          | 2         |
| 32                               | 5744-13  | Mount Angle, LH                                | 1         | F227             | 3/8 x 1-1/4 x 1/8 Plastic Washer                                                                                                                             |                                          | 2         |
| 33                               | 5744-12  | Hook, Tilt-Up Latch                            | 1         | F241             | .375 x .875 x .10 Washer                                                                                                                                     |                                          | 4         |
| 34                               | 5744-14  | Mount Angle, RH                                | 1         | F257             | 3/8 x 1-11/16 Shoulder Bolt                                                                                                                                  |                                          | 2         |
| <b>Chassis Assembly</b>          |          |                                                |           | F292             | 1/2-13 x 8-1/2 Hex Bolt, GR 2                                                                                                                                |                                          | 1         |
| 35                               | 5267-1   | Retainer Collar (1")<br>(Includes Item # F413) | 1         | F341             | Coil Roll Pin (7/64 x 9/16)                                                                                                                                  |                                          | 1         |
| 36                               | 5270-1   | Pivot Bearing                                  | 2         | F342             | 5/16 Conical Washer                                                                                                                                          |                                          | 2         |
| 37                               | 5420-2   | Tail Wheel Fork                                | 1         | F413             | 5/16-24 x 5/16 Set Screw                                                                                                                                     |                                          | 2         |
| 38                               | 5037-1   | Bearing, Tail Wheel                            | 2         | F570             | 3/8-16 Flange Top Lock Nut                                                                                                                                   |                                          | 4         |
|                                  |          |                                                |           | *                | Service Part Only                                                                                                                                            |                                          |           |
|                                  |          |                                                |           | **               | 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. |                                          |           |
|                                  |          |                                                |           | ***              | Complete Tilt-Up Latch Kit available by ordering kit P/N 5747.                                                                                               |                                          |           |

# BODY / CHASSIS ASSEMBLY



Beginning S/N 147791  
Use only genuine **Walker**® replacement parts.

## REAR BODY ASSEMBLY

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

### Rear Body Assembly

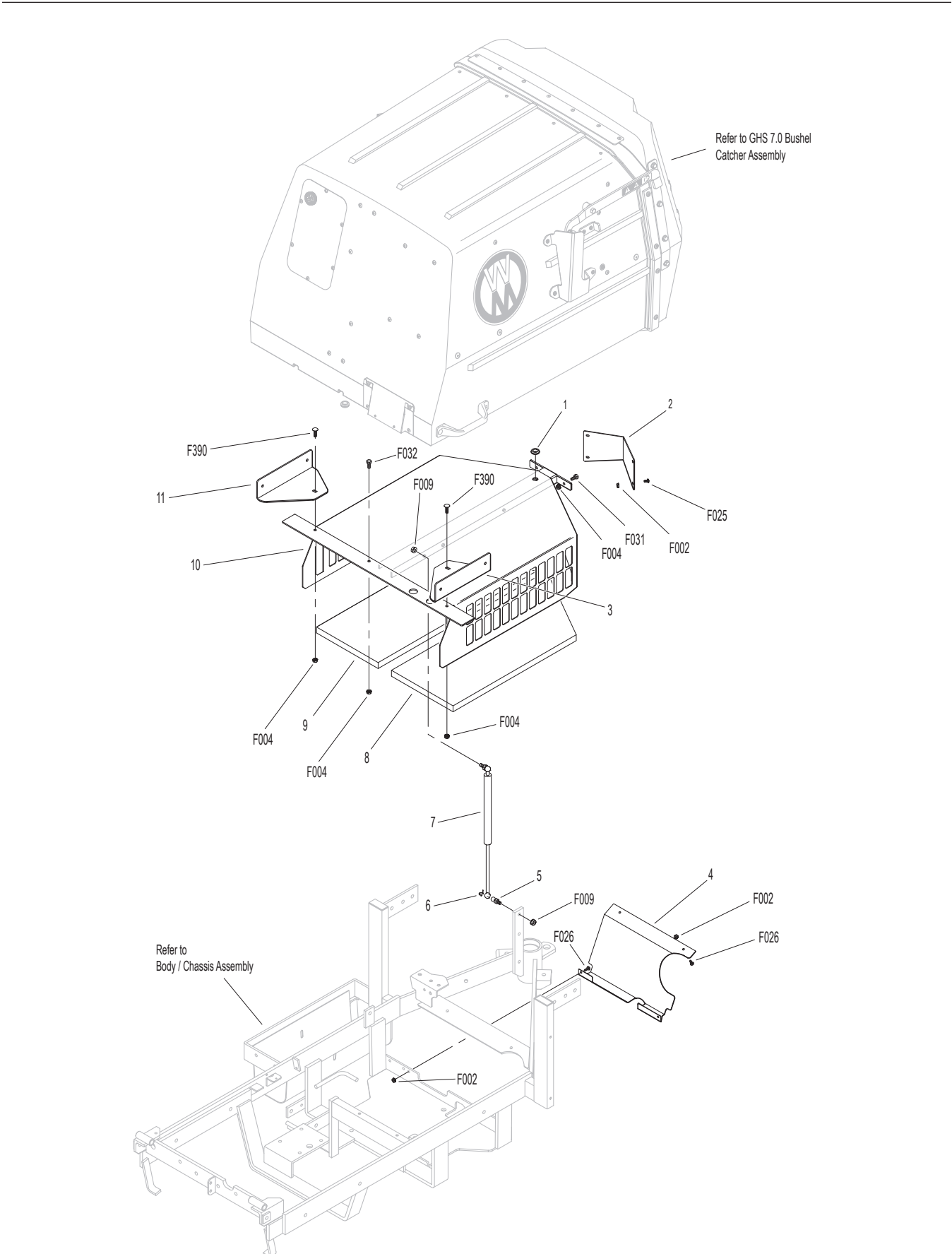
|    |         |                                                 |   |
|----|---------|-------------------------------------------------|---|
| 1  | 5976-2  | Grommet (3/16 x 3/4)                            | 1 |
| 2  | 5105-1  | Rear Body Cover                                 | 1 |
| 3  | 8515-14 | Catcher Handle Plate, RH                        | 1 |
| 4  | 8389-4  | 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    | Rear Body, Catcher Support Frame                | 1 |
| 11 | 8515-13 | Catcher Handle Plate, LH                        | 1 |

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

### Fasteners

|      |                            |   |
|------|----------------------------|---|
| F002 | 10-24 Keps Nut             | 8 |
| F004 | 1/4-20 Keps Nut            | 5 |
| F009 | 5/16-18 Whiz Locknut       | 2 |
| F025 | 10-24 x 3/8 PPHMS          | 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 |

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

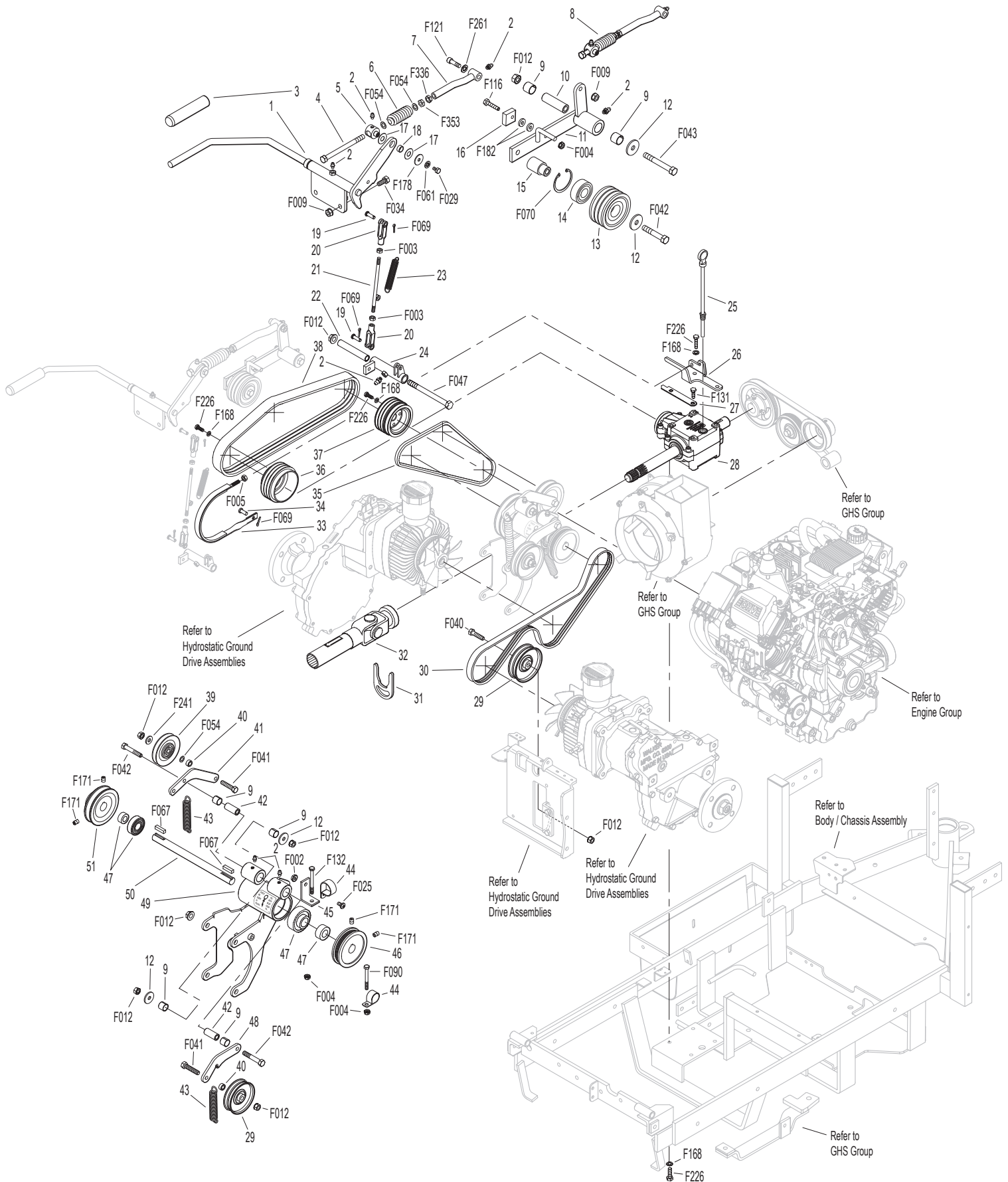


# MAIN COMPONENT POWER TRANSMISSION

| ITEM NO.                        | PART NO. | DESCRIPTION                                                                     | NO. REQ'D | ITEM NO.                                                                                                                                                                                                                                          | PART NO. | DESCRIPTION                                                                | NO. REQ'D |
|---------------------------------|----------|---------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------|-----------|
| <b>Clutch Lever Assembly</b>    |          |                                                                                 |           | 43                                                                                                                                                                                                                                                | 5221-1   | Extension Spring (3/4 x 5)                                                 | 2         |
| 1                               | 8358-3   | Clutch Lever (Includes Items # 2 & 3)                                           | 1         | 44                                                                                                                                                                                                                                                | 7833     | Cable Clamp (7/8 x 1/4)                                                    | 2         |
| 2                               | 5830     | Grease Fitting                                                                  | 7         | 45                                                                                                                                                                                                                                                | 8539     | Starter Relay Mount                                                        | 1         |
| 3                               | 4850     | Handle Grip, Black                                                              | 1         | 46                                                                                                                                                                                                                                                | 7241-2   | Transmission Drive Pulley (3-1/4MV)<br>(Includes Items # F067 & F171)      | 1         |
| 4                               | 7303-10  | Clutch Actuator Bolt (3/8)                                                      | 1         | 47                                                                                                                                                                                                                                                | 5268     | Bearing W/Collar (3/4)                                                     | 2         |
| 5                               | 7380-5   | Knuckle Joint (3/8 ID)                                                          | 1         | 48                                                                                                                                                                                                                                                | 8349     | Transmission Belt Tightener Arm                                            | 1         |
| 6                               | 7226-10  | Compression Spring (3/4 x 2-1/2)                                                | 1         | 49                                                                                                                                                                                                                                                | 8393-7   | Hydro Jackshaft Mount                                                      | 1         |
| 7                               | 8130-5   | Pushrod, Clutch Actuator (Threaded Tube)<br>(Includes Item # 2)                 | 1         |                                                                                                                                                                                                                                                   | 8394-1   | Hydro Jackshaft Mount Assembly<br>(Includes Items # 2, 9, 42, 47, 49 & 50) | *         |
| 8                               | 8130-10  | Clutch Actuator Rod Assembly<br>(Includes Items # 2, 4-7,<br>F054, F336 & F353) | 1         | 50                                                                                                                                                                                                                                                | 8273     | Jackshaft (3/4 x 7-1/2)                                                    | 1         |
| 9                               | 7201-3   | Fiberglide Bearing                                                              | 6         | 51                                                                                                                                                                                                                                                | 7240-4   | Jackshaft Drive Pulley (3.3/3V)<br>(Includes Items # F067 & F171)          | 1         |
| 10                              | 7201-5   | Inner Race (2-1/4)                                                              | 1         | <b>Fasteners</b>                                                                                                                                                                                                                                  |          |                                                                            |           |
| 11                              | 8368     | PTO Belt Tightener                                                              | 1         |                                                                                                                                                                                                                                                   | F002     | 10-24 Keps Nut                                                             | 1         |
| 12                              | 5841     | Retainer Washer (3/8 x 1-1/4)                                                   | 4         |                                                                                                                                                                                                                                                   | F003     | 1/4-28 Hex Nut                                                             | 2         |
| 13                              | 8243-1   | Clutch Idler Pulley                                                             | 1         |                                                                                                                                                                                                                                                   | F004     | 1/4-20 Keps Nut                                                            | 3         |
|                                 | 8243     | Clutch Idler Pulley Assembly<br>(Includes Items # 13-15 & F070)                 | *         |                                                                                                                                                                                                                                                   | F005     | 1/4-20 ESNA Nut                                                            | 1         |
| 14                              | 5265     | Bearing (3/4)                                                                   | 1         |                                                                                                                                                                                                                                                   | F009     | 5/16-18 Whiz Locknut                                                       | 3         |
| 15                              | 8243-3   | Hub, Idler Pulley                                                               | 1         |                                                                                                                                                                                                                                                   | F012     | 3/8-16 Keps Nut                                                            | 8         |
| 16                              | 8375     | PTO Belt Tightener Stop                                                         | 1         |                                                                                                                                                                                                                                                   | F025     | 10-24 x 3/8 PPHMS                                                          | 1         |
| 17                              | 7377     | Plastic Washer (1 x .438 x .025)                                                | 2         |                                                                                                                                                                                                                                                   | F029     | 1/4-20 x 1/2 Hex Bolt                                                      | 1         |
| 18                              | 7378     | Pivot Bearing (7/16 x 9/16)                                                     | 1         |                                                                                                                                                                                                                                                   | F034     | 5/16-18 x 3/4 Hex Bolt                                                     | 2         |
| 19                              | 5281-5   | Clevis Pin (1/4 x 0.80)                                                         | 2         |                                                                                                                                                                                                                                                   | F040     | 3/8-16 x 1-1/2 Hex Bolt                                                    | 1         |
| 20                              | 5280     | Clevis (1/4)                                                                    | 2         |                                                                                                                                                                                                                                                   | F041     | 3/8-16 x 1-3/4 Hex Bolt                                                    | 2         |
| 21                              | 8305     | Brake Actuator Rod                                                              | 1         |                                                                                                                                                                                                                                                   | F042     | 3/8-16 x 2-1/4 Hex Bolt                                                    | 3         |
| 22                              | 8370     | Bearing, Brake Actuator                                                         | 1         |                                                                                                                                                                                                                                                   | F043     | 3/8-16 x 3 Hex Bolt                                                        | 1         |
| 23                              | 8250     | Brake Spring (1/2 x 2-1/2)                                                      | 1         |                                                                                                                                                                                                                                                   | F047     | 3/8-16 x 4-1/2 Hex Bolt                                                    | 1         |
| 24                              | 8369     | Brake Actuator (Includes Items # 2 & 22)                                        | 1         |                                                                                                                                                                                                                                                   | F054     | AN960616 Washer                                                            | 3         |
| <b>PTO Drive Shaft Assembly</b> |          |                                                                                 |           |                                                                                                                                                                                                                                                   | F061     | 1/4 Internal Star Lock Washer                                              | 1         |
| 25                              | 7050-1   | Dipstick, Gearbox                                                               | 1         |                                                                                                                                                                                                                                                   | F067     | 3/16 x 3/16 x 1 Key                                                        | 2         |
| 26                              | 8371-1   | Mount Bracket, Brake Band                                                       | 1         |                                                                                                                                                                                                                                                   | F069     | 3/32 x 1/2 Cotter Pin                                                      | 3         |
| 27                              | 8377     | Brake Band Guide                                                                | 1         |                                                                                                                                                                                                                                                   | F070     | 1-3/4 Internal Snap Ring                                                   | 1         |
| 28                              | 8050-11  | PTO Gearbox / Flange Pulley                                                     | 1         |                                                                                                                                                                                                                                                   | F090     | 1/4-20 x 2-1/2 Hex Bolt                                                    | 1         |
| 29                              | 5245     | Idler Pulley (3")                                                               | 2         |                                                                                                                                                                                                                                                   | F116     | 1/4-20 x 1-1/4 Hex Bolt                                                    | 1         |
| 30                              | 7248     | Ground Drive Belt, Micro-V                                                      | 1         |                                                                                                                                                                                                                                                   | F121     | 5/16-18 x 3/8 x 1 SHL Bolt                                                 | 1         |
| 31                              | 7275-9   | Quick Coupler Installation Tool                                                 | **        |                                                                                                                                                                                                                                                   | F131     | 5/16-18 x 1/2 Hex Bolt                                                     | 2         |
| 32                              | 7275-16  | Universal Joint Tube Assembly (Spline)                                          | 1         |                                                                                                                                                                                                                                                   | F132     | 1/4-20 x 2-3/4 Hex Bolt                                                    | 1         |
| 33                              | 8304     | Brake Band (14-1/2)                                                             | 1         |                                                                                                                                                                                                                                                   | F168     | 5/16 Split Lock Washer                                                     | 14        |
| 34                              | 7523-2   | Clevis Pin W/Hole (1/4 x 5/8)                                                   | 1         |                                                                                                                                                                                                                                                   | F171     | 5/16-18 x 3/8 Set Screw                                                    | 4         |
| 35                              | 6250-1   | Drive Belt (3VX370)                                                             | 1         |                                                                                                                                                                                                                                                   | F178     | 1/4 x 1 Fender Washer                                                      | 1         |
| 36                              | 7236-1   | PTO Drive Pulley (4-1/2/3V)<br>(Includes Items # F168 & F226)                   | 1         |                                                                                                                                                                                                                                                   | F182     | 1/4 x 5/8 x 1/8 Washer                                                     | 2         |
| 37                              | 8237-2   | Engine Pulley, Bolt On (4/3.8/3V)<br>(Includes Items # F168 & F226)             | 1         |                                                                                                                                                                                                                                                   | F226     | 5/16-18 x 7/8 Hex Bolt                                                     | 14        |
| 38                              | 8230     | Engine PTO Belt                                                                 | 1         |                                                                                                                                                                                                                                                   | F241     | .375 x .875 x .10 Washer                                                   | 1         |
| <b>Jackshaft Assembly</b>       |          |                                                                                 |           |                                                                                                                                                                                                                                                   | F261     | AN960616L Washer                                                           | 1         |
| 39                              | 7245-1   | Idler Pulley (3/8 Groove)                                                       | 1         |                                                                                                                                                                                                                                                   | F336     | 3/8-16 Jam Nut                                                             | 1         |
| 40                              | 6325-2   | Spacer Bushing (5/16)                                                           | 2         |                                                                                                                                                                                                                                                   | F353     | 3/8-16 ESNA LP Nut                                                         | 1         |
| 41                              | 8349-2   | Idler Arm                                                                       | 1         | * Service Part Only                                                                                                                                                                                                                               |          |                                                                            |           |
| 42                              | 7201-4   | Inner Race (1-1/2)                                                              | 2         | ** The Quick Coupler Installation Tool is used to assist the installation of the Quick Coupler Tube and PTO Shaft connection by holding the disconnect ring in the retracted position when joined to the tractor spline shaft on the PTO gearbox. |          |                                                                            |           |



# MAIN COMPONENT POWER TRANSMISSION





# ENGINE GROUP

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

## Precleaner Assembly

|    |         |                                                                           |     |
|----|---------|---------------------------------------------------------------------------|-----|
| 1  | 4090    | Air Cleaner Assembly (90 Deg.)<br>(Includes Items # 4, 8-11, F009 & F091) | *   |
| 2  | 6029    | Hose Clamp (1-3/4 to 2-1/4)                                               | 2   |
| 3  | 6087-5  | Air Intake Hose                                                           | 1   |
| 4  | NS      | Air Cleaner Band                                                          | 1   |
| 5  | 5090-5  | Safety Filter Insert, VLR                                                 | 1   |
| 6  | 5090-6  | Air Cleaner Cartridge, VLR                                                | 1   |
| 7  | 5091-6  | Air Flow Indicator W/Bracket                                              | 1   |
| 8  | 7334-3  | Air Cleaner Bracket                                                       | 1   |
| 9  | M258    | Vacuum Hose (17")                                                         | 1** |
| 10 | 5091-0  | 1/8 Pipe Thread Male W/Barb                                               | 1   |
| 11 | 5091-16 | Street Elbow 90° (1/8 x 1/8)                                              | 1   |

## Engine Assembly

|    |        |                             |   |
|----|--------|-----------------------------|---|
| 12 | 5845   | Rubber Bumper (1.50 x 1.25) | 1 |
| 13 | 8010-2 | Engine Bumper Mount         | 1 |
| 14 | NS     | Oil Filter (Kohler 2805001) | 1 |
| 15 | NS     | 19 HP Kohler Engine         | 1 |

## Remote Oil Cooler Assembly

|    |        |                                   |   |
|----|--------|-----------------------------------|---|
| 16 | NS     | Clamp (Kohler 25 237 02-S)        | 4 |
| 17 | NS     | Oil Cooler Hose (Kohler 24326127) | 2 |
| 18 | NS     | Oil Cooler (Kohler 24 594 12-S)   | 1 |
| 19 | 8016-8 | Oil Cooler / Regulator Mount      | 1 |

## Exhaust Assembly

|    |         |                         |   |
|----|---------|-------------------------|---|
| 20 | NS      | Gasket (Kohler 2404102) | 2 |
| 21 | NS      | Nut (Kohler M-0841080)  | 4 |
| 22 | 6013-14 | Muffler                 | 1 |
| 23 | 6013-18 | Muffler Heat Shield     | 1 |
| 24 | 6013-19 | Muffler Brace           | 1 |
| 25 | 8021    | Engine Brace            | 1 |
| 26 | NS      | Sensor, Oxygen (Kohler) | 1 |

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

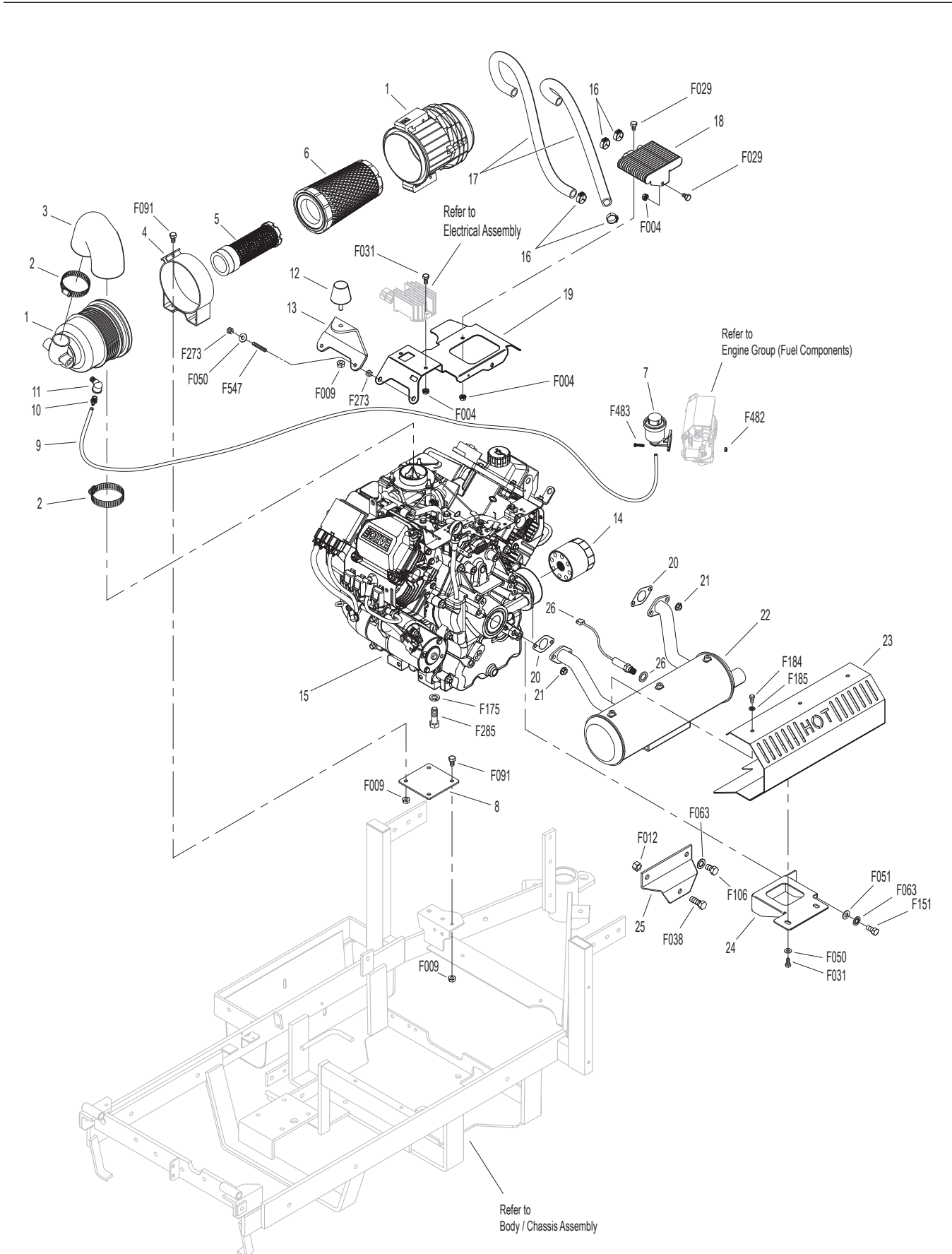
## Fasteners

|      |                               |   |
|------|-------------------------------|---|
| F004 | 1/4-20 Keps Nut               | 2 |
| F009 | 5/16-18 Whiz Locknut          | 5 |
| F012 | 3/8-16 Keps Nut               | 1 |
| F029 | 1/4-20 x 1/2 Hex Bolt         | 2 |
| F031 | 1/4-20 x 5/8 Hex Bolt         | 4 |
| F038 | 3/8-16 x 1 Hex Bolt           | 1 |
| F050 | 1/4 SAE Washer                | 4 |
| F051 | 3/8 SAE Washer                | 2 |
| F063 | 3/8 Internal Star Lock Washer | 4 |
| F091 | 5/16-18 x 5/8 Hex Bolt        | 4 |
| F106 | 3/8-16 x 5/8 Hex Bolt         | 2 |
| F151 | 3/8-16 x 7/8 Hex Bolt         | 2 |
| F175 | 1/2 Split Lock Washer         | 4 |
| F184 | 1/4-20 x 1/2 Hex Bolt, SS     | 3 |
| F185 | 1/4 Int. Star Lock Washer, SS | 3 |
| F273 | M6 x 1.0 Nut                  | 4 |
| F285 | 1/2-13 x 1-1/2 Hex Bolt       | 4 |
| F482 | 8-32 Nylock Nut               | 2 |
| F483 | 8-32 x 3/4 PPHMS              | 2 |
| F547 | M6 x 1.0 x 45 Stud            | 2 |

\* Service Part Only

\*\* **Required hose specifications:**  
M258 - 7/64" ID automotive vacuum hose

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

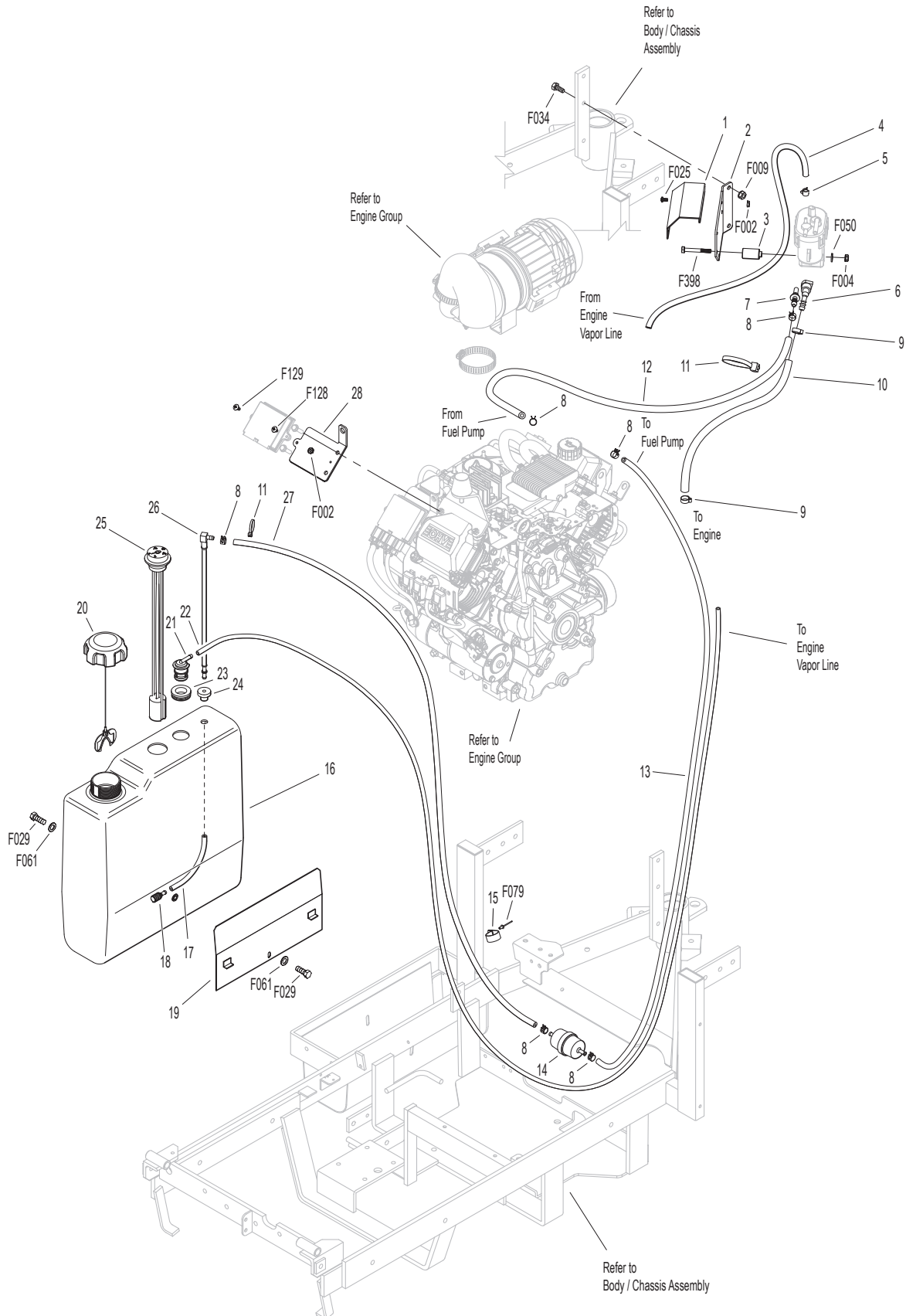


## ENGINE GROUP (FUEL COMPONENTS)

| 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                         | 8018-1   | Fuel Module Bracket                                                      | 1         | F004                                                                                             | 1/4-20 Keps Nut               |             | 2         |
| 3                         | 8018-2   | Fuel Bracket Spacer                                                      | 1         | 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                         | 8046-14  | Quick Connector, Male (5/16)                                             | 1         | F050                                                                                             | 1/4 SAE Washer                |             | 2         |
| 8                         | 5879-3   | Hose Clamp (1/2)                                                         | 6         | F061                                                                                             | 1/4 Internal Star Lock Washer |             | 2         |
| 9                         | 5879-5   | Stepless Ear Clamp (5/8)                                                 | 2         | F079                                                                                             | A/A66D Aluminum Pop Rivet     |             | 1         |
| 10                        | M247     | Fuel Line (5/16 x 6")                                                    | 1**       | F128                                                                                             | 10-24 x 3/8 PTHMS             |             | 1         |
| 11                        | 5975-3   | Cable Tie (50# x 7")                                                     | 2         | F129                                                                                             | 10-24 x 1/2 PTHMS             |             | 1         |
| 12                        | M246     | Fuel Line (1/4 x 23")                                                    | 1**       | F398                                                                                             | 1/4-20 x 2 Hex Bolt           |             | 2         |
| 13                        | M246     | Fuel Line (1/4 x 6")                                                     | 1**       |                                                                                                  |                               |             |           |
| 14                        | 5020-3   | Fuel Filter                                                              | 1         | * Service Part Only                                                                              |                               |             |           |
| 15                        | 7833     | Cable Clamp (7/8 x 1/4)                                                  | 1         |                                                                                                  |                               |             |           |
| 16                        | 6055-2   | Fuel Tank, 4.0 Gallon, Gas<br>(Includes Items # 17, 18, 21, 23, 25 & 26) | 1         | ** Required hose specifications:                                                                 |                               |             |           |
| 17                        | 5086-7   | Hose (1/4 x 6)                                                           | 1         | M113 - 3/16" ID fuel/oil/vapor hose (Gates 4219-0093 or equivalent)                              |                               |             |           |
| 18                        | 5020-2   | Fuel Filter, In Tank                                                     | 1         | M246 - 1/4" ID low permeation (<15g/m <sup>2</sup> /day) fuel hose (Parker 38904 or equivalent)  |                               |             |           |
| 19                        | 8023     | Fuel Tank Support                                                        | 1         | M247 - 5/16" ID low permeation (<15g/m <sup>2</sup> /day) fuel hose (Parker 38905 or equivalent) |                               |             |           |
| 20                        | 5082-4   | 2-1/4 Ratchet Fuel Cap                                                   | *         |                                                                                                  |                               |             |           |
| 21                        | 8043-8   | Roll Over Valve                                                          | 1         |                                                                                                  |                               |             |           |
| 22                        | M113     | Fuel Line (3/16 x 26")                                                   | 1**       |                                                                                                  |                               |             |           |
| 23                        | 5977-7   | Roll Over Grommet (.900 x 1-1/2)                                         | 1         |                                                                                                  |                               |             |           |
| 24                        | 5083-1   | Bushing, Rubber                                                          | *         |                                                                                                  |                               |             |           |
| 25                        | 8055-2   | Fuel Tank Gauge                                                          | 1         |                                                                                                  |                               |             |           |
| 26                        | 5083-8   | Tank Tube (13")                                                          | 1         |                                                                                                  |                               |             |           |
| 27                        | M246     | Fuel Line (1/4 x 20")                                                    | 1**       |                                                                                                  |                               |             |           |
| 28                        | 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>Transmission Lockout Assembly</b> |          |                                                                            |           | <b>Transmission Repair Parts</b>               |                                                   |                                            |           |
| 1                                    | 5028-3   | Transmission Lockout Assembly<br>(Includes Items # 2-5, F023, F027 & F081) | *         | 27                                             | 5025-13                                           | Hydro Input Shaft (Includes Items # 28-30) | *         |
| 2                                    | 5847     | Plastic Tip                                                                | 2         | 28                                             | 5025-8                                            | Bearing, Input Shaft                       | *         |
| 3                                    | 5057     | Lockout Cam<br>(Includes Item # F081)                                      | 2         | 29                                             | 5025-7                                            | Snap Ring                                  | *         |
| 4                                    | 5028-5   | Lockout Lever                                                              | 2         | 30                                             | NS                                                | Seal, Input Shaft                          | *         |
| 5                                    | 5027-5   | Lockout Mount                                                              | 1**       | 31                                             | 5022                                              | Reservoir to Casting Gasket                | *         |
| <b>Ground Drive Assemblies</b>       |          |                                                                            |           | 32                                             | 5024                                              | Reservoir Cap and Gasket                   | *         |
| 6                                    | 6209-5   | Bridge Assembly                                                            | 1         | 33                                             | 5023                                              | Transmission Reservoir Kit                 | *         |
| 7                                    | 6209-10  | Idler Pulley Mount                                                         | 1         | 34                                             | 5023-1                                            | Rubber Bladder                             | *         |
| 8                                    | 6243-2   | Hydro Fan, CCW                                                             | 1         | 35                                             | 5025-6                                            | O-Ring & Plug Assembly                     | *         |
| 9                                    | 5026     | Hydrostatic Drive, CW                                                      | 1         | 36                                             | 5025-3                                            | Seal, Control Shaft                        | *         |
| 10                                   | 6206-1   | Air Vent Valve                                                             | *         | <b>Fasteners</b>                               |                                                   |                                            |           |
| 11                                   | 6200-9   | Gear Axle Drive Assembly<br>(Includes Items # 10 & 12)                     | 2         | F009                                           | 5/16-18 Whiz Locknut                              |                                            | 2         |
| 12                                   | 6207-12  | Pipe Plug (1/4 NPTF)                                                       | *         | F012                                           | 3/8-16 Keps Nut                                   |                                            | 1         |
| 13                                   | 5126     | Cable Retainer<br>(Uses existing bolt on<br>Gear Axle Drive Assembly)      | 1         | F023                                           | 10-24 ESNA Nut                                    |                                            | 2         |
| 14                                   | 6233-1   | Pinion Gear                                                                | 2         | F027                                           | 10-24 x 5/8 PPHMS                                 |                                            | 2         |
| 15                                   | 6234     | Spacer, Pinion Gear                                                        | 2         | F034                                           | 5/16-18 x 3/4 Hex Bolt                            |                                            | 2         |
| 16                                   | 6201     | O-Ring Seal                                                                | 2         | F036                                           | 1/4-20 x 1/2 SBH Screw                            |                                            | 2         |
| 17                                   | 7244     | Hydro Pulley (3-7/8/MV)<br>(Includes Items # F064 & F359)                  | 2         | F040                                           | 3/8-16 x 1-1/2 Hex Bolt                           |                                            | 4         |
| 18                                   | 6243-1   | Hydro Fan, CW                                                              | 1         | F043                                           | 3/8-16 x 3 Hex Bolt                               |                                            | 6         |
| 19                                   | 5025     | Hydrostatic Drive, CCW                                                     | 1         | F051                                           | 3/8 SAE Washer                                    |                                            | 2         |
| <b>Deck Support Arm Assemblies</b>   |          |                                                                            |           | F053                                           | 7/16 Internal Star Lock Washer                    |                                            | 4         |
| 20                                   | 6430-10  | Outboard Mount, LH                                                         | 1         | F063                                           | 3/8 Internal Star Lock Washer                     |                                            | 16        |
| 21                                   | 6431-1   | Deck Support Arm, LH<br>(Includes Item # 25)                               | 1         | F064                                           | 1/8 x 1/2 Woodruff Key (#3)                       |                                            | 4         |
| 22                                   | 5775-2   | Hitch Pin (# 6)                                                            | 2         | F081                                           | A/A45D Aluminum Pop Rivet                         |                                            | 2         |
| 23                                   | 6431-2   | Deck Support Arm, RH<br>(Includes Item # 25)                               | 1         | F160                                           | External Snap Ring (.669 Shaft)                   |                                            | 2         |
| 24                                   | 6430-9   | Outboard Mount, RH                                                         | 1         | F178                                           | 1/4 x 1 Fender Washer                             |                                            | 2         |
| 25                                   | 5830     | Grease Fitting                                                             | 2         | F194                                           | 7/16 x 1-1/4 x 1/8 Washer                         |                                            | 2         |
| 26                                   | 6840-1   | Support Arm Bushing (2-1/16)                                               | 2         | F200                                           | 7/16-20 x 3 Grade 8 Bolt                          |                                            | 2         |
|                                      |          |                                                                            |           | F244                                           | 7/16-20 x 3/4 Hex Bolt                            |                                            | 2         |
|                                      |          |                                                                            |           | F262                                           | 3/8-16 x 4 Hex Bolt All Thread                    |                                            | 2         |
|                                      |          |                                                                            |           | F359                                           | 5/16-18 x 5/16 Set Screw<br>(Unbrako Knurl Point) |                                            | 4         |
|                                      |          |                                                                            |           | F579                                           | 3/8-16 x 1 Hex Bolt Grade 8                       |                                            | 4         |
|                                      |          |                                                                            |           | * Service Part Only                            |                                                   |                                            |           |
|                                      |          |                                                                            |           | ** Part not used on Jackshaft side of tractor. |                                                   |                                            |           |

Beginning S/N 147791  
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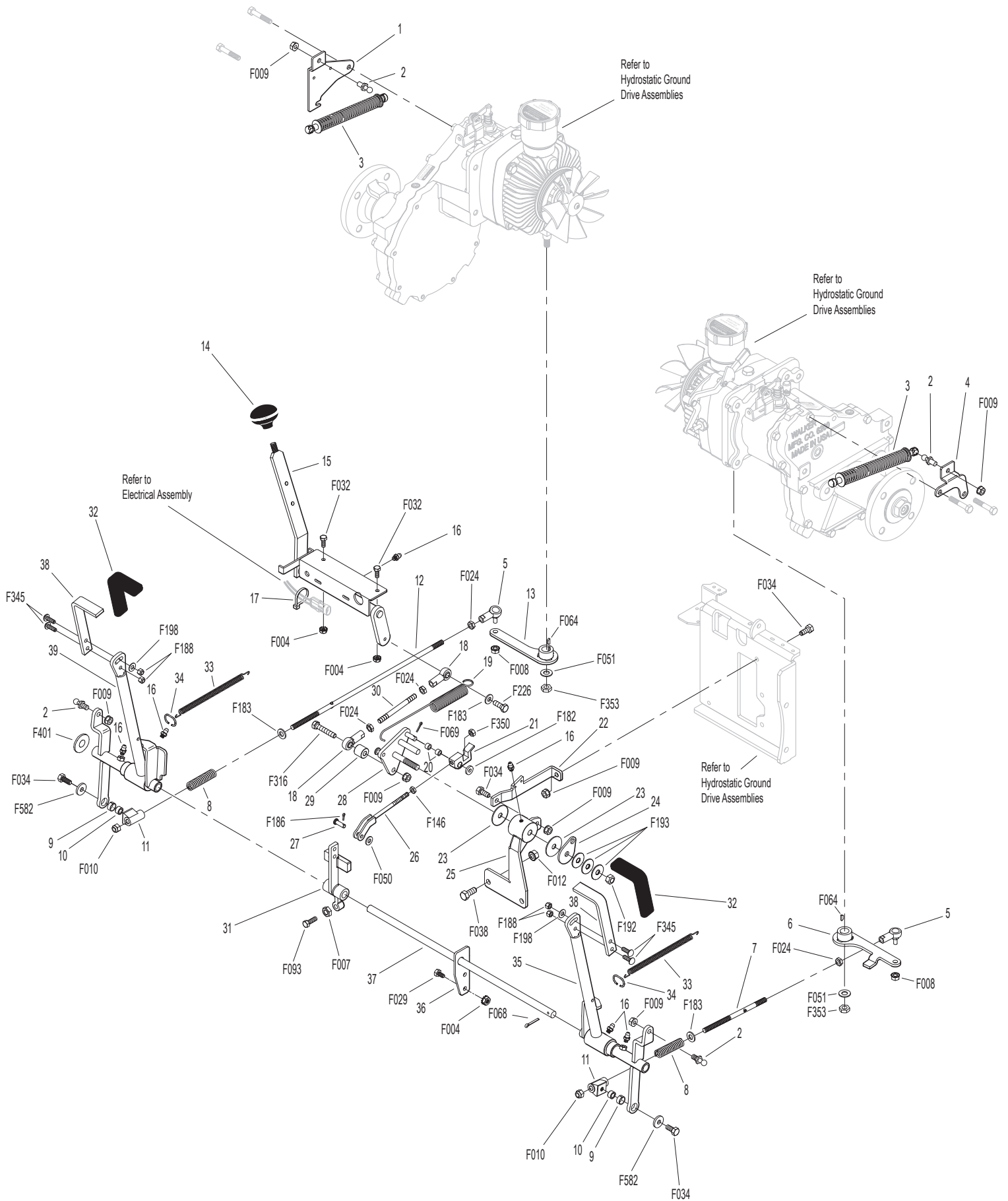


# STEERING CONTROL ASSEMBLIES

| 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                                       | 6201-2   | Shock Mount Gear Drive, RH                                                     | 1         | 32                               | 5850-2                        | Handle Grip, Foam (5-1/2)                                                            | 2         |
| 2                                       | 5146     | 10mm Ball Stud                                                                 | 4         | 33                               | 5223                          | Extension Spring (1/4 x 5-1/2)                                                       | 2         |
| 3                                       | 5199-3   | Steering Lever Dampener Assembly                                               | 2         | 34                               | 5450                          | D-Clip                                                                               | 2         |
| 4                                       | 6201-1   | Shock Mount Gear Drive, LH                                                     | 1         | 35                               | 5451-11                       | Steering Lever Assembly, LH / Adjustable<br>(Includes Items # 9-11, 16, F034 & F582) | 1         |
| 5                                       | 5214-2   | Ball Joint (5/16-24) Nylon Lined                                               | 2         | 36                               | 5391-3                        | Steering Lever Support                                                               | 1         |
| 6                                       | 6212-6   | Transmission Control Arm, LH                                                   | 1         | 37                               | 5217                          | Pivot Pin, Steering Lever                                                            | 1         |
| 7                                       | 5213-3   | Control Rod (6")                                                               | 1         | 38                               | 5453-10                       | Steering Lever Handle, Adjustable<br>(Includes Items # 32 & F345)                    | 2         |
| 8                                       | 5665-1   | Compression Spring (2-1/2)                                                     | 2         | 39                               | 5450-11                       | Steering Lever Assembly, RH / Adjustable<br>(Includes Items # 9-11, 16, F034 & F582) | 1         |
| 9                                       | 7201-2   | Fiberglide Bearing 1/2"                                                        | 2         | <b>Fasteners</b>                 |                               |                                                                                      |           |
| 10                                      | 5463-5   | Steering Arm Pivot Bearing (SS)                                                | 2         | F004                             | 1/4-20 Keps Nut               |                                                                                      | 4         |
| 11                                      | 5463-4   | Steering Lever Actuator                                                        | 2         | F007                             | 5/16-18 Jam Nut               |                                                                                      | 1         |
| 12                                      | 5213-4   | Control Rod (14-3/4")                                                          | 1         | F008                             | 5/16-24 Keps Nut              |                                                                                      | 2         |
| 13                                      | 5212-6   | Transmission Control Arm, RH                                                   | 1         | F009                             | 5/16-18 Whiz Locknut          |                                                                                      | 7         |
| <b>Forward Speed Control Assemblies</b> |          |                                                                                |           | F010                             | 5/16-24 ESNA Nut              |                                                                                      | 2         |
| 14                                      | 5862     | FSC Knob                                                                       | 1         | F012                             | 3/8-16 Keps Nut               |                                                                                      | 2         |
| 15                                      | 7170-1   | FSC Lever Assembly<br>(Includes Item # 16)                                     | 1         | F024                             | 5/16-24 Jam Nut               |                                                                                      | 4         |
| 16                                      | 5830     | Grease Fitting                                                                 | 6         | F029                             | 1/4-20 x 1/2 Hex Bolt         |                                                                                      | 2         |
| 17                                      | 5975-3   | Cable Tie (50# x 7")                                                           | 1         | F032                             | 1/4-20 x 3/4 Hex Bolt         |                                                                                      | 2         |
| 18                                      | 5214-4   | Ball Joint (5/16-24) W/O Stud                                                  | 2         | F034                             | 5/16-18 x 3/4 Hex Bolt        |                                                                                      | 4         |
| 19                                      | 5219     | Extension Spring (3/4 x 6-3/4)                                                 | 1         | F038                             | 3/8-16 x 1 Hex Bolt           |                                                                                      | 2         |
| 20                                      | 5172     | Bearing, Delrin (.255 x .379 x .250)                                           | 2         | F050                             | 1/4 SAE Washer                |                                                                                      | 1         |
| 21                                      | 5141-1   | FSC Actuator Block                                                             | 1         | F051                             | 3/8 SAE Washer                |                                                                                      | 2         |
| 22                                      | 5140-9   | FSC Brace                                                                      | 1         | F064                             | 1/8 x 1/2 Woodruff Key (#3)   |                                                                                      | 2         |
| 23                                      | 5141     | FSC Friction Washer (1-1/2 x 3/8 x 1/16)                                       | 2         | F068                             | 1/8 x 1 Cotter Pin            |                                                                                      | 1         |
| 24                                      | 5142-8   | FSC Key                                                                        | 1         | F069                             | 3/32 x 1/2 Cotter Pin         |                                                                                      | 1         |
|                                         | 5140-12  | FSC Control Assembly<br>(Includes Items # 16, 23-25, 28,<br>F182, F192 & F193) | *         | F093                             | 5/16-18 x 1 Hex Bolt          |                                                                                      | 1         |
| 25                                      | 5140-30  | FSC Friction Body<br>(Includes Item # 16)                                      | 1         | F146                             | 1/4-20 Jam Nut                |                                                                                      | 1         |
| 26                                      | 5141-2   | FSC Actuator Rod                                                               | 1         | F182                             | 1/4 x 5/8 x 1/8 Washer        |                                                                                      | 1         |
| 27                                      | 5281-5   | Clevis Pin (1/4 x 0.80)                                                        | 1         | F183                             | .312 x .700 x .074 Washer     |                                                                                      | 3         |
| 28                                      | 5142-9   | FSC Actuator Cam                                                               | 1         | F186                             | 5/64 x 1/2 Cotter Pin         |                                                                                      | 1         |
| 29                                      | 5141-3   | Spacer                                                                         | 1         | F188                             | 1/4-20 Self-Locking Nut       |                                                                                      | 4         |
| 30                                      | 5141-4   | FSC Rod                                                                        | 1         | F192                             | 3/8-24 Self-Locking Nut       |                                                                                      | 1         |
| 31                                      | 5470-2   | Speed Control Stop                                                             | 1         | F193                             | 3/8 Belleville Spring Washer  |                                                                                      | 3         |
|                                         |          |                                                                                |           | F198                             | .250 x .625 x .040 Washer, SS |                                                                                      | 2         |
|                                         |          |                                                                                |           | 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         |
|                                         |          |                                                                                |           | F582                             | Washer 5/16 x 7/8 x .125      |                                                                                      | 2         |

\* Service Part Only

# STEERING CONTROL ASSEMBLIES

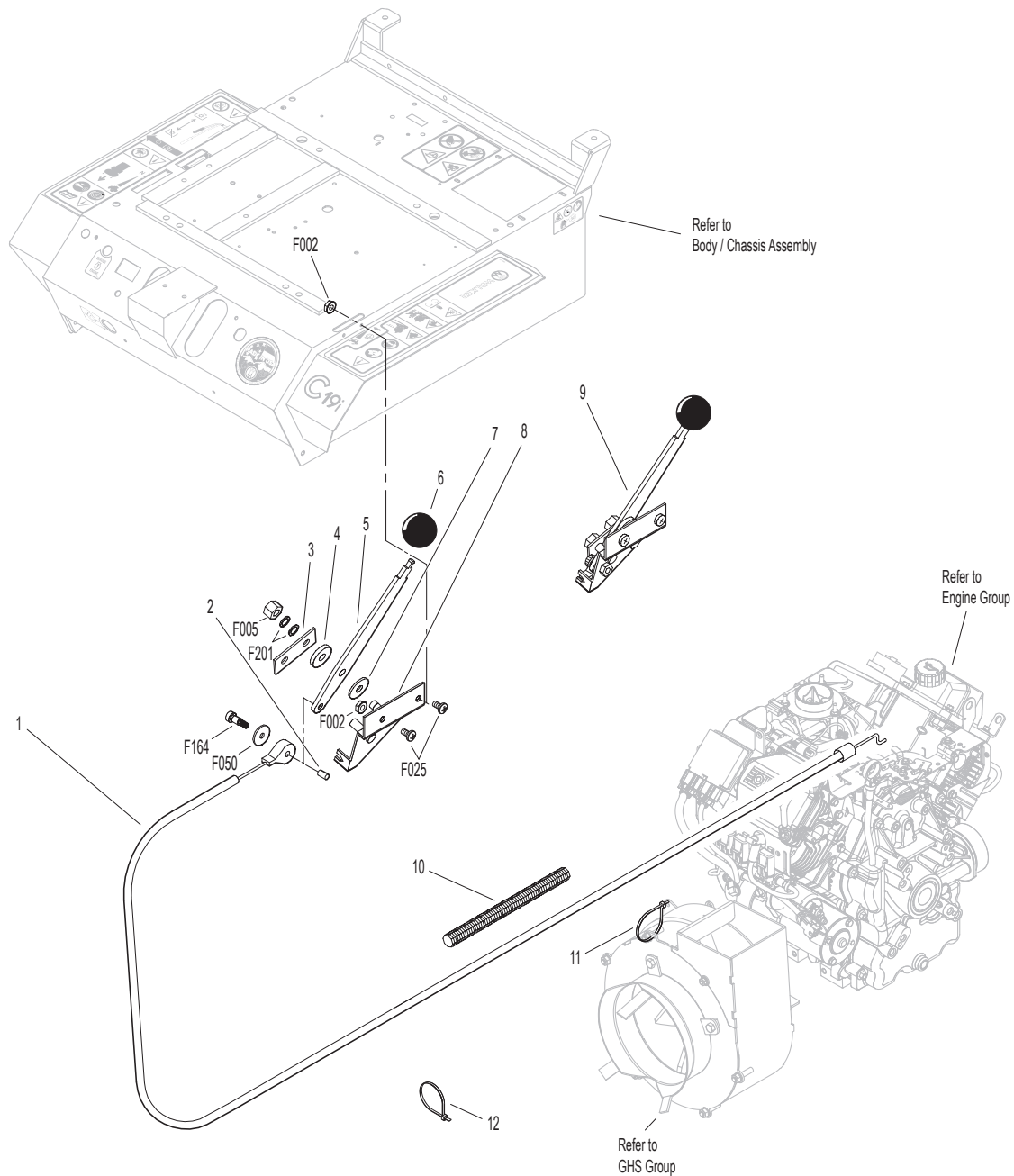


Beginning S/N 147791  
Use only genuine **Walker®** replacement parts.

# 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                                | 8121-1   | Throttle Cable                                             | 1         |                  | F002              | 10-24 Keps Nut               | 2         |
| 2                                | 5172     | Bearing, Delrin (.255 x .379 x .250)                       | 1         |                  | F005              | 1/4-20 ESNA Nut              | 1         |
| 3                                | 5108-7   | Control Lock Tab                                           | 1         |                  | F025              | 10-24 x 3/8 PPHMS            | 2         |
| 4                                | 5108-10  | Friction Washer (.125)                                     | 1         |                  | F050              | 1/4 SAE Washer               | 1         |
| 5                                | 5108-1   | Control Lever, Throttle & Choke                            | 1         |                  | F164              | 10-24 x 1/4 x 3/8 SHL Bolt   | 1         |
| 6                                | 5108-5   | Throttle Control Knob, Red                                 | 1         |                  | F201              | 1/4 Belleville Spring Washer | 2         |
| 7                                | 5108-11  | Friction Washer (.062)                                     | 1         |                  |                   |                              |           |
| 8                                | 5108-8   | Control Bracket                                            | 1         | *                | Service Part Only |                              |           |
| 9                                | 7108     | Control Assembly<br>(Includes Items # 3-5, 7, 8 & F201)    | 1         |                  |                   |                              |           |
|                                  | 8121     | Throttle Control and Cable<br>Assembly (Includes Item # 6) | *         |                  |                   |                              |           |
| 10                               | 8123     | Insulation Sleeve (3/8 x 6)                                | 1         |                  |                   |                              |           |
| 11                               | 5975-3   | Cable Tie (50# x 7")                                       | 1         |                  |                   |                              |           |
| 12                               | 5975-1   | Cable Tie (18# x 3-3/4")                                   | 1         |                  |                   |                              |           |

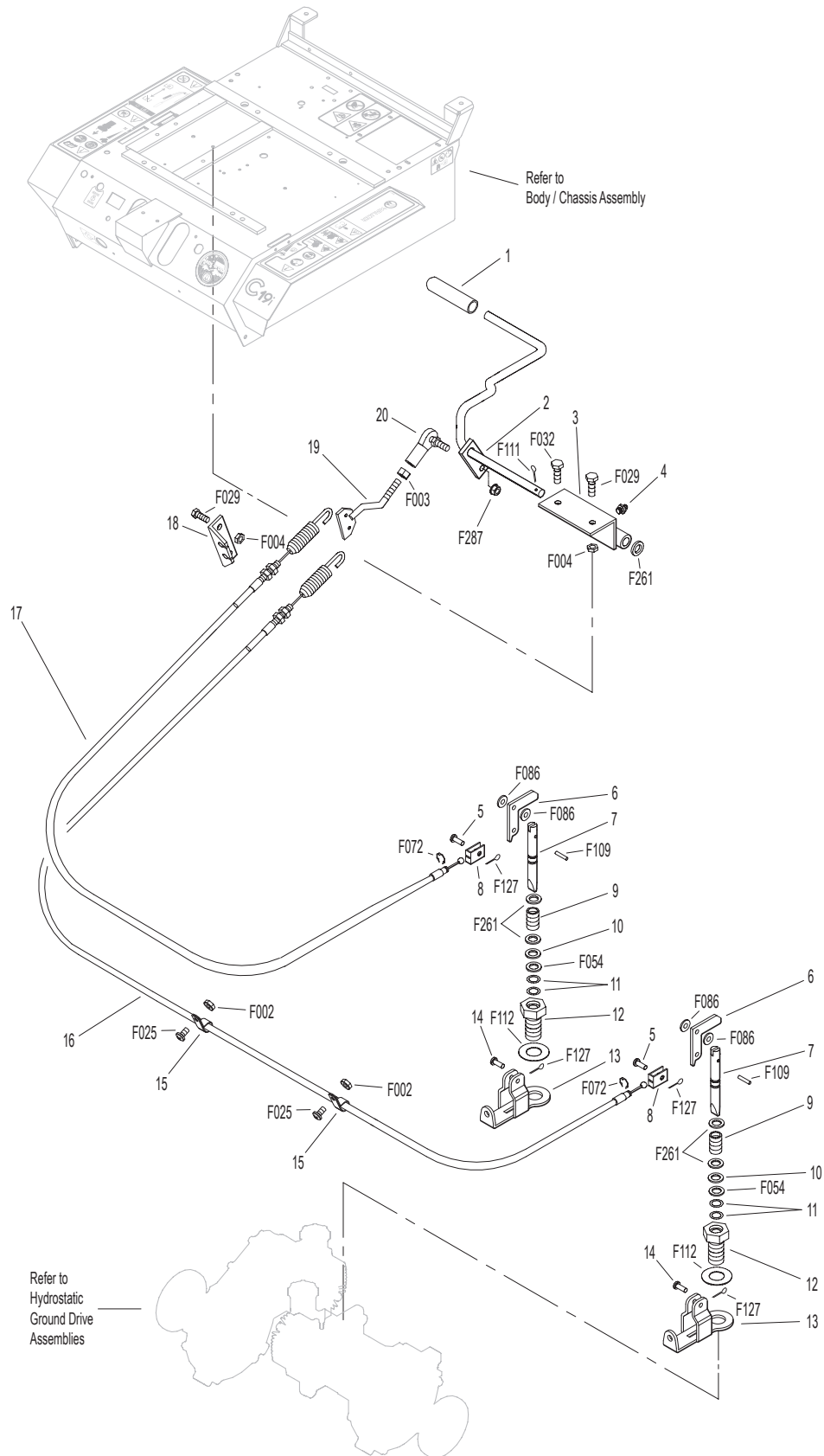
# THROTTLE CONTROL ASSEMBLY



# PARKING BRAKE ASSEMBLY

| ITEM<br>NO.                   | PART<br>NO. | DESCRIPTION                           | NO.<br>REQ'D | ITEM<br>NO.      | PART<br>NO.              | DESCRIPTION | NO.<br>REQ'D |
|-------------------------------|-------------|---------------------------------------|--------------|------------------|--------------------------|-------------|--------------|
| <b>Parking Brake Assembly</b> |             |                                       |              | <b>Fasteners</b> |                          |             |              |
| 1                             | 7406-1      | Handle Grip, Red                      | 1            | F002             | 10-24 Keps Nut           |             | 2            |
| 2                             | 7406-8      | Parking Brake Lever (4-1/4)           | 1            | F003             | 1/4-28 Hex Nut           |             | 1            |
| 3                             | 7406-2      | 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 Seal (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            |                  |                          |             |              |

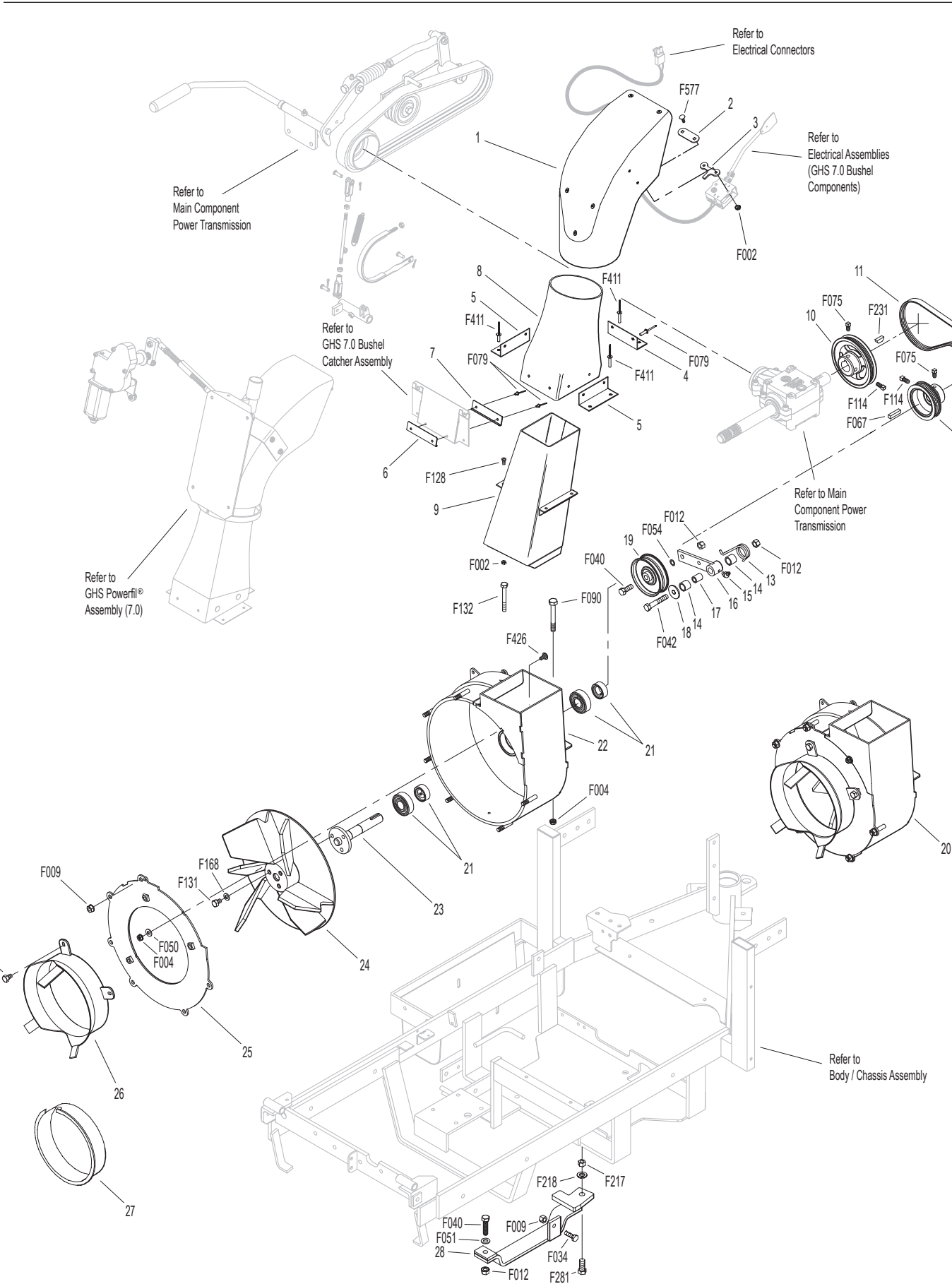
# PARKING BRAKE ASSEMBLY





# 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                 |             | 6         |
| 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         | F029                                                                                                                                                                                                                                                     | 1/4-20 x 1/2 Hex Bolt          |             | 3         |
| 6                                     | 7511-5   | Outside Chute Cover Lip                                                                        | 1         | F034                                                                                                                                                                                                                                                     | 5/16-18 x 3/4 Hex Bolt         |             | 1         |
| 7                                     | 7511-4   | Inside Chute Cover Lip                                                                         | 1         | F040                                                                                                                                                                                                                                                     | 3/8-16 x 1-1/2 Hex Bolt        |             | 2         |
| 8                                     | 5511-3   | Delivery Chute W/Clips, 7.0 Gray<br>(Includes Items # 4, 5, F079 & F411)                       | 1         | F042                                                                                                                                                                                                                                                     | 3/8-16 x 2-1/4 Hex Bolt        |             | 1         |
| 9                                     | 7530-4   | Body Chute (10.5 Blower)                                                                       | 1         | F050                                                                                                                                                                                                                                                     | 1/4 SAE Washer                 |             | 1         |
| <b>Blower Belt Tightener Assembly</b> |          |                                                                                                |           | F051                                                                                                                                                                                                                                                     | 3/8 SAE Washer                 |             | 1         |
|                                       |          |                                                                                                |           | F054                                                                                                                                                                                                                                                     | AN960616 Washer                |             | 1         |
|                                       |          |                                                                                                |           | F067                                                                                                                                                                                                                                                     | 3/16 x 3/16 x 1 Key            |             | 1         |
| 10                                    | 7238-6   | Blower Drive Pulley<br>(Includes Items # F075, F114 & F231)                                    | 1         | F075                                                                                                                                                                                                                                                     | 5/16-18 x 1/2 SQH Set Screw    |             | 2         |
| 11                                    | 7234-2   | Blower Belt (Micro-V)                                                                          | 1         | F079                                                                                                                                                                                                                                                     | A/A66D Aluminum Pop Rivet      |             | 8         |
| 12                                    | 7239-1   | Blower Pulley (Mirco-V)<br>(Includes Items # F067, F075 & F114)                                | 1         | F090                                                                                                                                                                                                                                                     | 1/4-20 x 2-1/2 Hex Bolt        |             | 1         |
| 13                                    | 7364-2   | Torsion Spring                                                                                 | 1         | F114                                                                                                                                                                                                                                                     | 5/16-18 x 5/8 SQH Set Screw    |             | 2         |
| 14                                    | 7201-3   | Fiberglide Bearing                                                                             | 2         | F128                                                                                                                                                                                                                                                     | 10-24 x 3/8 PTHMS              |             | 4         |
| 15                                    | 5830-3   | Grease Fitting (45 Degree)                                                                     | 1         | F131                                                                                                                                                                                                                                                     | 5/16-18 x 1/2 Hex Bolt         |             | 3         |
| 16                                    | 7364-1   | Blower Belt Tightener Arm                                                                      | 1         | F132                                                                                                                                                                                                                                                     | 1/4-20 x 2-3/4 Hex Bolt        |             | 1         |
| 17                                    | 7201-4   | Inner Race (1-1/2)                                                                             | 1         | F168                                                                                                                                                                                                                                                     | 5/16 Split Lock Washer         |             | 3         |
| 18                                    | 5841-1   | Retainer Washer                                                                                | 1         | F217                                                                                                                                                                                                                                                     | 7/16-14 Hex Nut                |             | 1         |
| 19                                    | 5245     | Idler Pulley (3")                                                                              | 1         | F218                                                                                                                                                                                                                                                     | 7/16 Split Lock Washer         |             | 1         |
| <b>Blower Assembly</b>                |          |                                                                                                |           | F231                                                                                                                                                                                                                                                     | 1/4 x 3/4 Woodruff Key (# 806) |             | 1         |
|                                       |          |                                                                                                |           | F281                                                                                                                                                                                                                                                     | 7/16-14 x 1-3/4 Hex Bolt       |             | 1         |
|                                       |          |                                                                                                |           | F411                                                                                                                                                                                                                                                     | 3/16 Bulbex Rivet              |             | 6         |
| 20                                    | 7544     | Blower Assembly (10.5")<br>(Includes Items # 21-26, F004, F009, F029, F050, F131, F168 & F426) | *         | F426                                                                                                                                                                                                                                                     | 1/4-20 x 1/2 Carriage Bolt     |             | 1         |
| 21                                    | 5268     | Bearing W/Collar (3/4)                                                                         | 2         | F577                                                                                                                                                                                                                                                     | 10-24 x 5/8 Carriage Bolt      |             | 2         |
| 22                                    | 7544-3   | Blower Housing (10.5")                                                                         | 1         | * Service Part Only                                                                                                                                                                                                                                      |                                |             |           |
| 23                                    | 7545-2   | Blower Output Shaft (10.5")                                                                    | 1         | ** 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). |                                |             |           |
| 24                                    | 7545     | Blower Wheel (10.5")                                                                           | 1         |                                                                                                                                                                                                                                                          |                                |             |           |
| 25                                    | 7543-1   | Blower Faceplate (10.5")                                                                       | 1         |                                                                                                                                                                                                                                                          |                                |             |           |
| 26                                    | 7526     | Intake Tube (10.5" Blower)                                                                     | 1         |                                                                                                                                                                                                                                                          |                                |             |           |
| 27                                    | 5595-2   | Intake Cover, GHS                                                                              | **        |                                                                                                                                                                                                                                                          |                                |             |           |
| 28                                    | 7528-4   | Skid Bar (10.5" Blower)                                                                        | 1         |                                                                                                                                                                                                                                                          |                                |             |           |

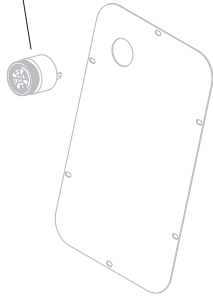


## GHS POWERFIL® ASSEMBLY (7.0)

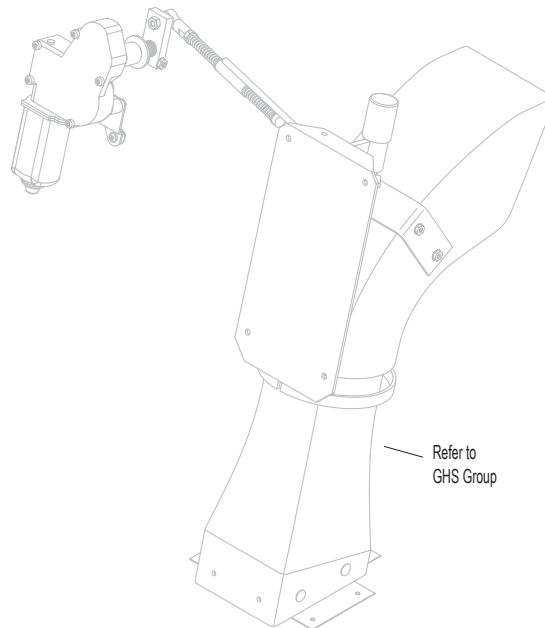
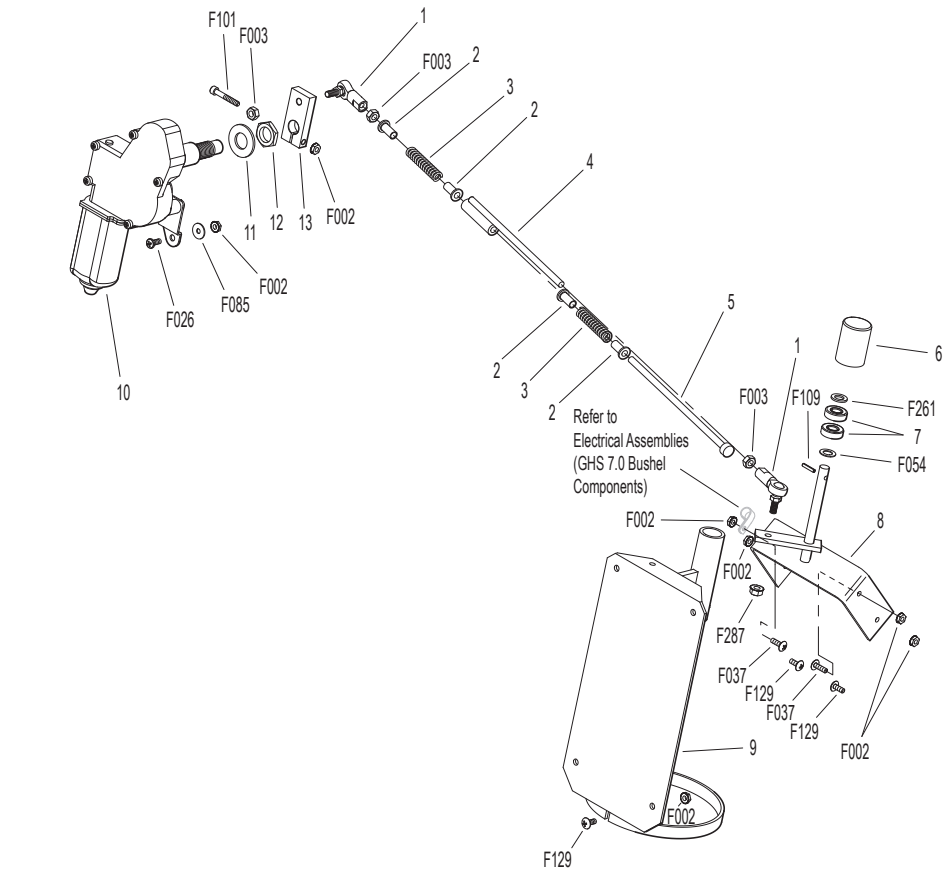
| ITEM NO.                          | PART NO. | DESCRIPTION                                            | NO. REQ'D | ITEM NO.            | PART NO. | DESCRIPTION              | NO. REQ'D |
|-----------------------------------|----------|--------------------------------------------------------|-----------|---------------------|----------|--------------------------|-----------|
| <b>7.0 GHS Powerfil® Assembly</b> |          |                                                        |           | <b>Fasteners</b>    |          |                          |           |
| 1                                 | 5552     | Ball Joint (1/4-28)                                    | 2         |                     | F002     | 10-24 Keps Nut           | 10        |
| 2                                 | 5553-3   | Bushing, Powerfil® Actuator                            | 4         |                     | F003     | 1/4-28 Hex Nut           | 3         |
| 3                                 | 5553-1   | Compression Spring (1/2 x 2)                           | 2         |                     | F026     | 10-24 x 1/2 PPHMS        | 1         |
| 4                                 | 5558-2   | Powerfil® Actuator Rod                                 | 1         |                     | F037     | 10-24 x 5/8 PTH Screw    | 2         |
|                                   | 5549     | Actuator Rod Assembly<br>(Includes Items # 1-5 & F003) | *         |                     | F054     | AN960616 Washer          | 1         |
| 5                                 | 5558-1   | Powerfil® Push Rod                                     | 1         |                     | F085     | 3/16 Rivet Backup Washer | 1         |
| 6                                 | 5551-3   | Bearing Cap, Powerfil®                                 | 1         |                     | F101     | 10-24 x 1-1/4 SHC Screw  | 1         |
| 7                                 | 5551-1   | Pivot Bearing (#S3PP)                                  | 2         |                     | F109     | 1/8 x 5/8 Roll Pin       | 1         |
| 8                                 | 5518-2   | Pivot, Delivery Spout                                  | 1         |                     | F129     | 10-24 x 1/2 PTHMS        | 6         |
| 9                                 | 5517-2   | Pivot Mount                                            | 1         |                     | F261     | AN960616L Washer         | 1         |
| 10                                | 5519-5   | Actuator Motor (12V)<br>(Includes Items # 11 & 12)     | 1         |                     | F287     | 1/4-28 Keps Nut          | 1         |
| 11                                | 5519-2   | Motor Mount Washer                                     | *         | * Service Part Only |          |                          |           |
| 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)

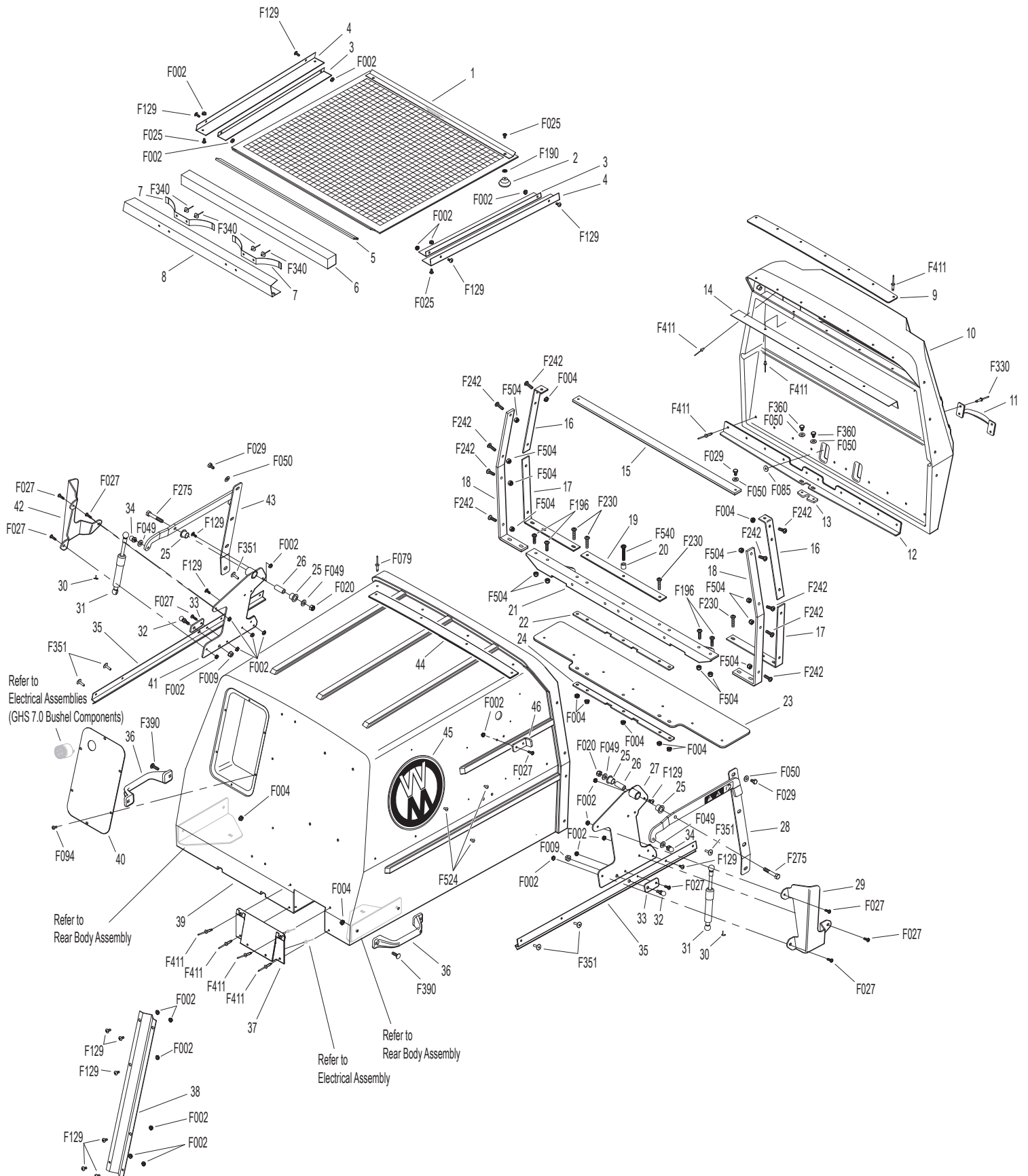


Refer to  
GHS 7.0 Bushel  
Catcher Assembly



# 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                                               | 7512-6   | Removable Screen (3/16 Hole)<br>(Includes Items # 2, F025 & F190)                               | 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                                               | 7509-2   | Channel Top                                                                                     | 2         | 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                                                                                                                                 | 5801-3                           | Decal Plate, Round (Set of 2)           | 1         |
| 8                                               | 7509-6   | C-Channel With Spring<br>(Includes Items # 7 & F340)                                            | 1         | 46                                                                                                                                 | 7608-5                           | Door Arm Stop                           | 2         |
| <b>7.0 Exhaust Deflector Door Assembly</b>      |          |                                                                                                 |           | <b>5598-2 Optional Dump Bag (Not Shown)</b>                                                                                        |                                  |                                         |           |
| 9                                               | 7607-3   | Upper Door Seal                                                                                 | 1         | May be ordered as an option. Contact your Walker dealer.                                                                           |                                  |                                         |           |
| 10                                              | 7510-4   | 7.0 Catcher Box Door (Includes Frame)<br>(Includes Items # 9, 11, 12, 14,<br>F085, F330 & F411) | 1         | <b>Fasteners</b>                                                                                                                   |                                  |                                         |           |
| 11                                              | 5583     | Handle                                                                                          | 1         | F002                                                                                                                               | 10-24 Keps Nut                   |                                         | 27        |
| 12                                              | 7607-6   | Lower Door Stiffener (7.0)                                                                      | 1         | F004                                                                                                                               | 1/4-20 Keps Nut                  |                                         | 11        |
| 13                                              | 8607-8   | Door Guide                                                                                      | 1         | F009                                                                                                                               | 5/16-18 Whiz Locknut             |                                         | 2         |
| 14                                              | 7607-5   | Upper Door Stiffener                                                                            | 1         | F020                                                                                                                               | 5/16-18 ESNA Nut                 |                                         | 2         |
| <b>GHS 7.0 Bushel Catcher Assembly</b>          |          |                                                                                                 |           | F025                                                                                                                               | 10-24 x 3/8 PPHMS                |                                         | 6         |
| 15                                              | 7503-7   | Center Strap (7.0)                                                                              | 1         | F027                                                                                                                               | 10-24 x 5/8 PPHMS                |                                         | 12        |
| 16                                              | 7503-6   | Upper Frame Doubler (7.0)                                                                       | 2         | F029                                                                                                                               | 1/4-20 x 1/2 Hex Bolt            |                                         | 4         |
| 17                                              | 7503-5   | Lower Frame Doubler (7.0)                                                                       | 2         | F049                                                                                                                               | 5/16 SAE Washer                  |                                         | 4         |
| 18                                              | 7503-4   | Outside Box Strap (7.0)                                                                         | 2         | F050                                                                                                                               | 1/4 SAE Washer                   |                                         | 6         |
| 19                                              | 8608-4   | Center Frame Doubler                                                                            | 1         | F079                                                                                                                               | A/A66D Aluminum Pop Rivet        |                                         | 4         |
| 20                                              | 8608-11  | Catcher Door Finger                                                                             | 1         | F085                                                                                                                               | 3/16 Rivet Backup Washer         |                                         | 4         |
| 21                                              | 7503-11  | Catcher Mount                                                                                   | 1         | F094                                                                                                                               | 8-32 x 1/2 PTHMS                 |                                         | 6         |
| 22                                              | 7610-4   | Catcher Dump Flap Spacer (7.0)                                                                  | 1         | F129                                                                                                                               | 10-24 x 1/2 PTHMS                |                                         | 14        |
| 23                                              | 7610-8   | Catcher Dump Flap With Plate                                                                    | 1         | F190                                                                                                                               | #10 Internal Star Lock Washer    |                                         | 2         |
| 24                                              | 8610-3   | Backing Plate / Dump Flap                                                                       | 1         | F196                                                                                                                               | 1/4-20 x 1 PPHMS, SS             |                                         | 4         |
| 25                                              | 7620-3   | Pivot Bushing (1/2 x 9/16)                                                                      | 4         | F230                                                                                                                               | 1/4-20 x 1-1/4 PPHMS, SS         |                                         | 4         |
| 26                                              | 7607-7   | Bushing                                                                                         | 2         | F242                                                                                                                               | 1/4-20 x 7/8 PPHMS, SS           |                                         | 10        |
| 27                                              | 7608-3   | Hinge Plate, LH                                                                                 | 1         | F275                                                                                                                               | 5/16-18 x 2 Hex Bolt             |                                         | 2         |
| 28                                              | 7607-15  | Catcher Door Arm, LH                                                                            | 1         | F330                                                                                                                               | 3/16D x 21/32L Rivet, SS         |                                         | 4         |
| 29                                              | 8155-7   | 7.0 Gas Spring Cover, LH                                                                        | 1         | F340                                                                                                                               | Rivet, Aluminum                  |                                         | 4         |
| 30                                              | 5147     | Spring Clip                                                                                     | 4         | F351                                                                                                                               | Aluminum Pop Rivet               |                                         | 6         |
| 31                                              | 5155-5   | Gas Spring                                                                                      | 2         | F360                                                                                                                               | 1/4-20 x 3/8 Hex Bolt            |                                         | 2         |
| 32                                              | 5155-13  | 3/4 Ball Stud                                                                                   | 2         | F390                                                                                                                               | 1/4-20 x 7/8 Carriage Bolt       |                                         | 4         |
| 33                                              | 5523-6   | Gas Spring Plate                                                                                | 2         | F411                                                                                                                               | 3/16 Bulbex Rivet                |                                         | 32        |
| 34                                              | 5155-12  | 5/16 Ball Stud                                                                                  | 2         | F504                                                                                                                               | 1/4-20 Whiz Locknut              |                                         | 12        |
| 35                                              | 5155-15  | Box Support, Gas Spring                                                                         | 2         | F524                                                                                                                               | 3/16 x 3/8 Aluminum Rivet, Black |                                         | 6         |
| 36                                              | 7532-1   | Handle, Catcher Lift                                                                            | 2         | F540                                                                                                                               | 1/4-20 x 1-3/4 PPHMS, SS         |                                         | 1         |
| 37                                              | 7511-6   | Chute Cover                                                                                     | 1         | * Service Part Only                                                                                                                |                                  |                                         |           |
| 38                                              | 7557-1   | 7.0. Wire Harness Channel                                                                       | 1         | ** This screen can be replaced by P/N 7512-7 Removable Screen<br>(3/4" holes) for improved air flow performance in wet conditions. |                                  |                                         |           |



Beginning S/N 147791  
Use only genuine **Walker®** replacement parts.

# ELECTRICAL ASSEMBLY

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

## Harness Assembly

|    |         |                                                                 |   |
|----|---------|-----------------------------------------------------------------|---|
| 1  | 7941-3  | Boot, Circuit Breaker                                           | 1 |
| 2  | 7941-5  | Circuit Breaker (7 Amp)                                         | 1 |
| 3  | 8990-1  | Hourmeter (Global)                                              | 1 |
| 4  | 8996-9  | Red Indicator Light Assembly                                    | 1 |
| 5  | 5832    | Cable Clamp (1/2)                                               | 8 |
| 6  | 5942-11 | Delta Hex Nut                                                   | 1 |
| 7  | 7834-2  | Wire Saddle (2 Wires)                                           | 1 |
| 8  | 5942-9  | Safety Switch (NO), Delta Threaded                              | 1 |
| 9  | 8960-15 | Ignition Switch (With Keys)<br>(Includes Items # 10, 11 & F349) | 1 |
| 10 | 8960-3  | Key Set W/Umbrella                                              | 1 |
| 11 | 7854    | Plastic Tip, Red                                                | 1 |
| 12 | 8536-2  | Warning Horn Assembly                                           | 1 |
| 13 | 8941    | Circuit Breaker (30 Amp)<br>Auto Reset / Sealed                 | 1 |
| 14 | 5975-3  | Cable Tie (50# x 7")                                            | 3 |
| 15 | 6942    | Relay Switch 20/40 Amp (NC)                                     | 3 |
| 16 | 5942-8  | Safety Switch (NO), Delta Side Mount                            | 2 |
| 17 | 7948-6  | Time Delay Module (.5 Second Delay)                             | 1 |
| 18 | 7948-3  | Time Delay Harness                                              | 1 |
| 19 | 6940-7  | Wire Harness                                                    | 1 |
| 20 | 8012-5  | Regulator Adapter Harness                                       | 1 |
| 21 | 8012-7  | Ground Wire                                                     | 1 |
| 22 | 8018-3  | Wire Extension                                                  | 1 |
| 23 | NS      | Rectifier                                                       | * |

## Battery Assembly

|    |        |                                    |   |
|----|--------|------------------------------------|---|
| 24 | 8943   | Battery Lead Wire (+)              | 1 |
| 25 | 5975-1 | Cable Tie (18# x 3-3/4")           | 3 |
| 26 | 5933   | Battery Terminal Insul., Red (+)   | 1 |
| 27 | 5932   | Battery Terminal Insul., Black (-) | 1 |
| 28 | 6923   | Battery Cable (-)                  | 1 |
| 29 | 5844-3 | Battery Hold-Down Bar              | 1 |
| 30 | 5839   | Hook Bolt                          | 2 |
| 31 | 6390-2 | Battery Pan                        | 1 |
| 32 | NS     | Battery (12V/340CCA/Dry)           | 1 |

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

## Fasteners

|      |                             |    |
|------|-----------------------------|----|
| F002 | 10-24 Keps Nut              | 10 |
| F004 | 1/4-20 Keps Nut             | 3  |
| F009 | 5/16-18 Whiz Locknut        | 1  |
| F019 | 1/4-20 ESNA Wing Nut        | 2  |
| F025 | 10-24 x 3/8 PPHMS           | 2  |
| F026 | 10-24 x 1/2 PPHMS           | 7  |
| F031 | 1/4-20 x 5/8 Hex Bolt       | 2  |
| F032 | 1/4-20 x 3/4 Hex Bolt       | 1  |
| F050 | 1/4 SAE Washer              | 2  |
| F079 | A/A66D Aluminum Pop Rivet   | 1  |
| F093 | 5/16-18 x 1 Hex Bolt        | 1  |
| F112 | 5/8 x 1-1/4 x .03 Washer    | 1  |
| F129 | 10-24 x 1/2 PTHMS           | 1  |
| F182 | 1/4 x 5/8 x 1/8 Washer      | 2  |
| F232 | 10-32 Keps Nut              | 2  |
| F349 | Washer .835 ID 1.122 OD, SS | 1  |
| F505 | 6-32 x 7/8 Hex Trim MS, SS  | 4  |
| F506 | 6-32 Nylock Nut             | 4  |

\* Service Part Only

**NOTE:** Refer to **ELECTRICAL CONNECTORS**, Page 32 for identification of all Electrical Wiring Service Parts.



[illegible]

29

## 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 |
|----------|----------|-------------|-----------|
|----------|----------|-------------|-----------|

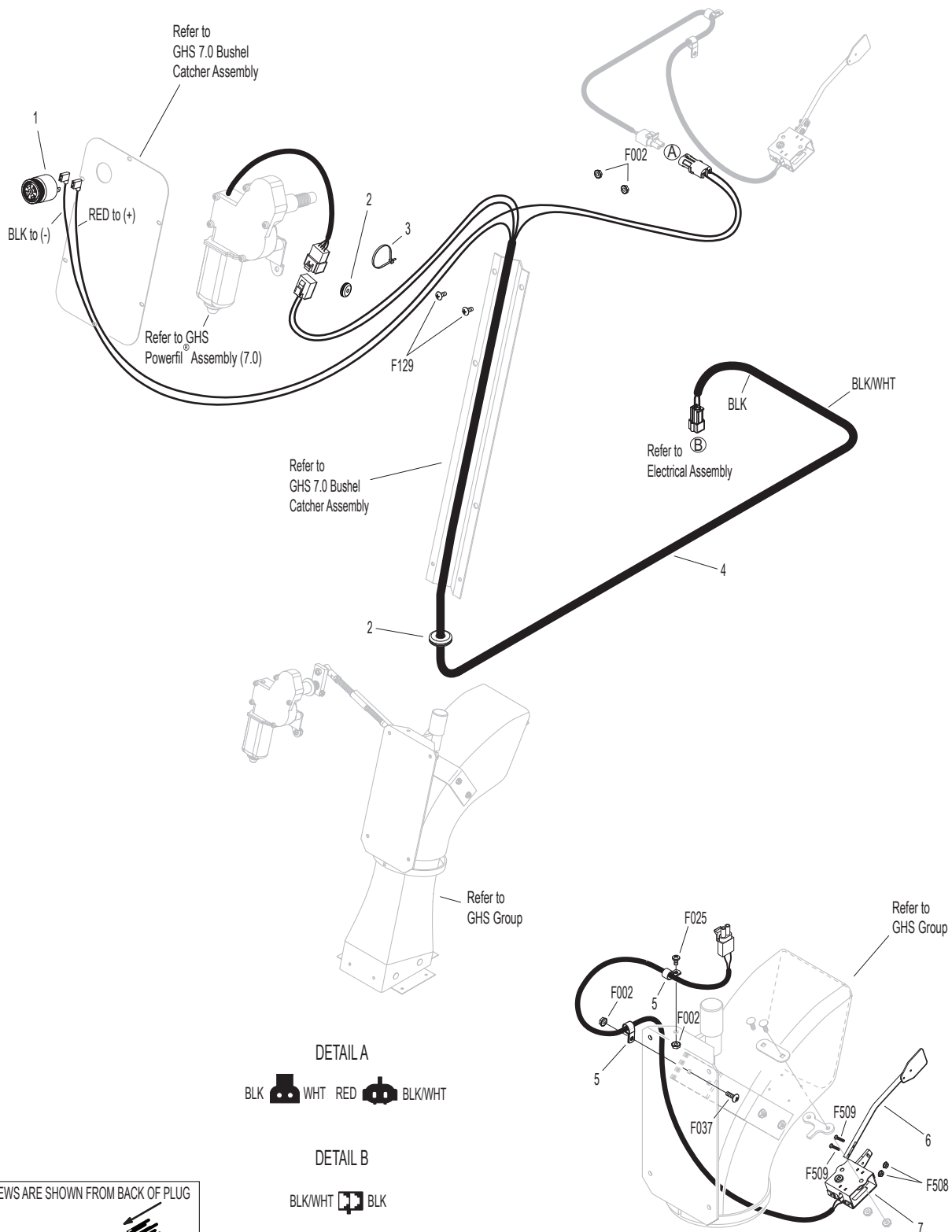
### Fasteners

|      |                         |   |
|------|-------------------------|---|
| F002 | 10-24 Keps Nut          | 4 |
| F025 | 10-24 x 3/8 PPHMS       | 1 |
| F037 | 10-24 x 5/8 PTH Screw   | 1 |
| F129 | 10-24 x 1/2 PTHMS       | 2 |
| F508 | 4-40 Keps Nut, SS       | 2 |
| F509 | 4-40 x 1/2 Hex Head, SS | 2 |

\* Service Part Only

**NOTE:** Refer to **ELECTRICAL CONNECTORS**, Page 32 for identification of all Electrical Wiring Service Parts.

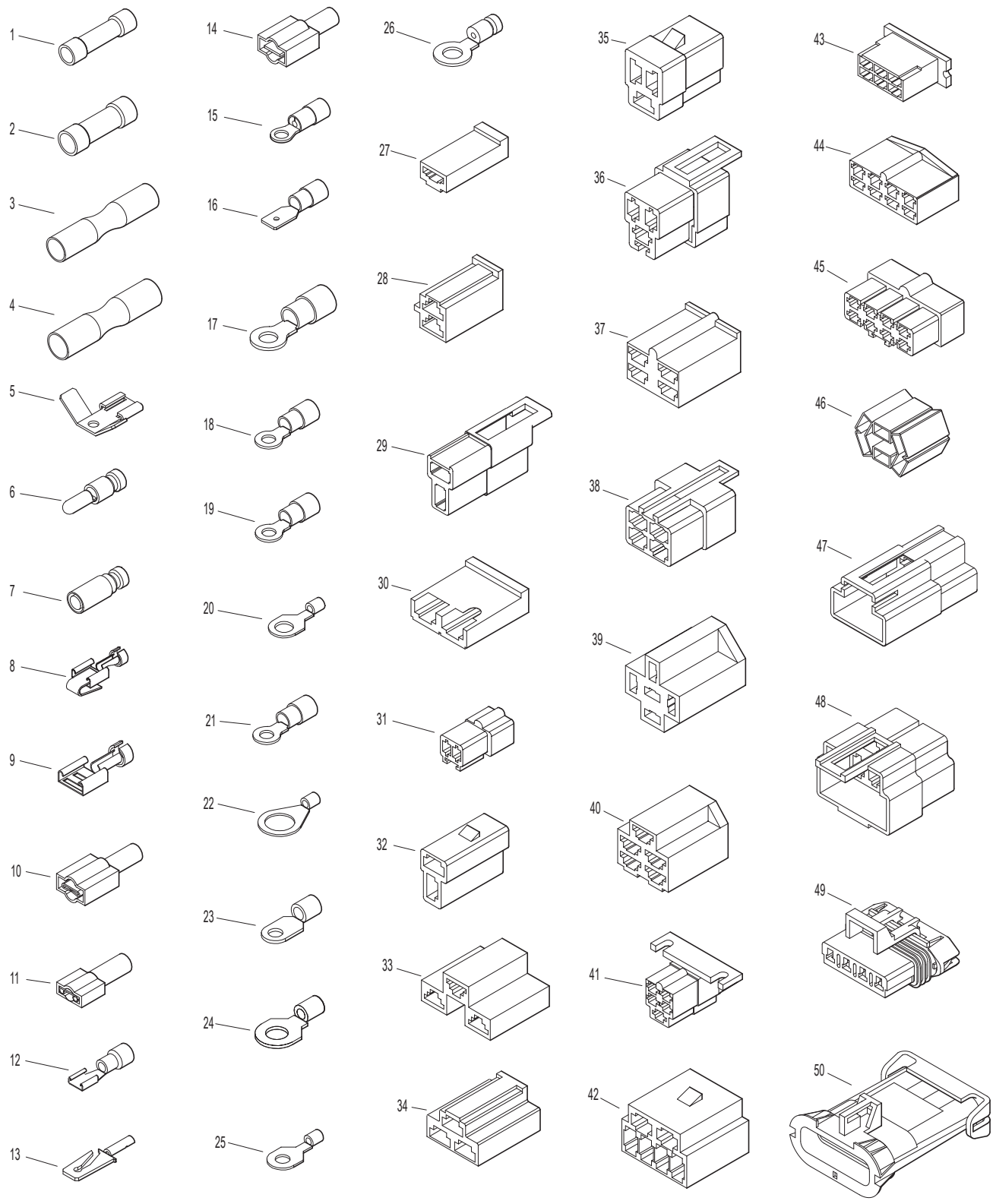
# ELECTRICAL ASSEMBLIES (GHS 7.0 BUSHEL COMPONENTS)



# ELECTRICAL CONNECTORS

| ITEM NO.                               | PART NO. | DESCRIPTION                              | NO. REQ'D | ITEM NO.                                                                                                                                                            | PART NO. | DESCRIPTION                     | NO. REQ'D |
|----------------------------------------|----------|------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------|-----------|
| <b>Electrical Wiring Service Parts</b> |          |                                          |           | 29                                                                                                                                                                  | 7942-1   | 2-Way Locking Connector, Female | *         |
| 1                                      | 5996-1   | 16-14 GA Butt Connector                  | *         | 30                                                                                                                                                                  | 7942-2   | 2-Way Connector, Male           | *         |
| 2                                      | 5996-11  | 12-10 GA Butt Connector                  | *         | 31                                                                                                                                                                  | 7942-3   | 2-Way Connector, Female         | *         |
| 3                                      | 7942-14  | 16-14 GA Shrink Connector                | *         | 32                                                                                                                                                                  | 7942-10  | 2-Way Locking Connector, Male   | *         |
| 4                                      | 7942-13  | 12-10 GA Shrink Connector                | *         | 33                                                                                                                                                                  | 5940-8   | 3-Way Connector, Male           | *         |
| 5                                      | 5995-1   | Wire Terminal Adapter                    | *         | 34                                                                                                                                                                  | 7942-9   | 3-Way Connector, Male           | *         |
| 6                                      | 5996-4   | 16-14 GA Bullet Conn., Male              | *         | 35                                                                                                                                                                  | 8944     | 3-Way Locking Connector, Male   | *         |
| 7                                      | 5996-5   | 16-14 GA Bullet Conn., Female            | *         | 36                                                                                                                                                                  | 8944-1   | 3-Way Locking Connector, Female | *         |
| 8                                      | 5940-4   | 16-14 GA Spg. Loaded Term., Female       | *         | 37                                                                                                                                                                  | 7942-11  | 4-Way Connector, Male           | *         |
| 9                                      | 5940-7   | Wire Clip, Female                        | *         | 38                                                                                                                                                                  | 7942-12  | 4-Way Connector, Female         | *         |
| 10                                     | 5996     | 1/4 x 16-14 GA QKS Term., Female         | *         | 39                                                                                                                                                                  | 7942-5   | 5-Way Connector, Male           | *         |
| 11                                     | 5996-2   | 3/16 x 22-18 GA QKS Term., Female        | *         | 40                                                                                                                                                                  | 5940-2   | 5-Way Connector, Male           | *         |
| 12                                     | 7996     | 16-14 GA QKS Term., Female               | *         | 41                                                                                                                                                                  | 8942-1   | 5-Way Connector, Female         | *         |
| 13                                     | 5940-5   | 16-14 GA Spg. Loaded Term., Male         | *         | 42                                                                                                                                                                  | 7942-6   | 6-Way Connector, Male           | *         |
| 14                                     | 5996-0   | 1/4 x 22-18 GA QKS Term., Male           | *         | 43                                                                                                                                                                  | 7942-7   | 6-Way Connector, Male           | *         |
| 15                                     | 5996-18  | 16-14 GA Ring Term. (#8) Nylon Insulated | *         | 44                                                                                                                                                                  | 7942-8   | 8-Way Connector, Male           | *         |
| 16                                     | 7996-1   | 1/4 x 16-14 GA QKS Term., Male           | *         | 45                                                                                                                                                                  | 8942-2   | 8-Way Connector, Female         | *         |
| 17                                     | 5996-8   | 6 GA Ring Lug (5/16) Insulated           | *         | 46                                                                                                                                                                  | 8942-3   | 5-Way Connector, Male           | *         |
| 18                                     | 5996-9   | 22-18 GA Ring Term., (#10)               | *         | 47                                                                                                                                                                  | 5940-9   | 3-Way Connector (M)             | *         |
| 19                                     | 5996-10  | 16-14 GA Ring Term. (5/16) Insulated     | *         | 48                                                                                                                                                                  | 7942-15  | 6-Way Connector (Female)        | *         |
| 20                                     | 5996-12  | 12-10 GA Ring Term. (5/16)               | *         | 49                                                                                                                                                                  | 7940-3   | Packard Plug (Male)             | *         |
| 21                                     | 5996-13  | 16-14 GA Ring Term., (#10) Insulated     | *         | 50                                                                                                                                                                  | 7940-4   | Packard Plug (Female)           | *         |
| 22                                     | 5996-15  | 12-10 GA Ring Term. (1/2)                | *         | * Service Part Only                                                                                                                                                 |          |                                 |           |
| 23                                     | 5996-16  | 6 GA Ring Terminal (1/4)                 | *         | <b>NOTE:</b> Not all Electrical Connectors are used with all assemblies.                                                                                            |          |                                 |           |
| 24                                     | 5996-17  | 16-14 GA Ring Term. (1/4)                | *         | <b>NOTE:</b> Refer to <b>ELECTRICAL ASSEMBLIES</b> , Pages 28-31 for locations of Wiring Harness, Electrical Components and of all Electrical Wiring Service Parts. |          |                                 |           |
| 25                                     | 5996-20  | 12-10 GA Ring Term. (1/4) Insulated      | *         |                                                                                                                                                                     |          |                                 |           |
| 26                                     | 5996-21  | 12-10 GA Ring Term., (#10) Insulated     | *         |                                                                                                                                                                     |          |                                 |           |
| 27                                     | 7942-4   | Single Connector, Male                   | *         |                                                                                                                                                                     |          |                                 |           |
| 28                                     | 8942     | 2-Way Connector, Male                    | *         |                                                                                                                                                                     |          |                                 |           |

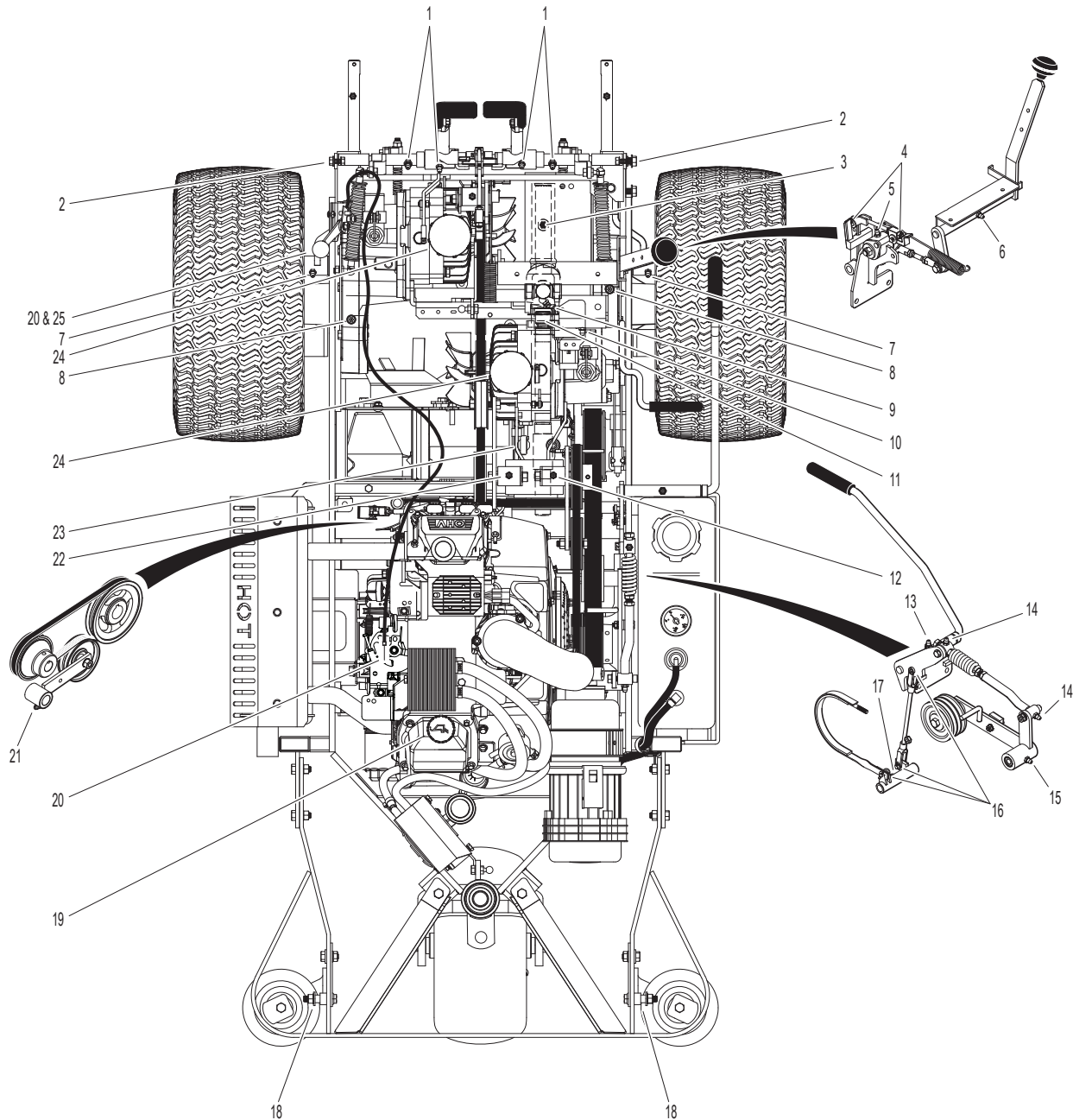
# ELECTRICAL CONNECTORS



# LUBRICATION POINTS

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

# LUBRICATION POINTS





# WIRING SCHEMATIC

## WALKER MODEL C19i Beginning S/N 134494

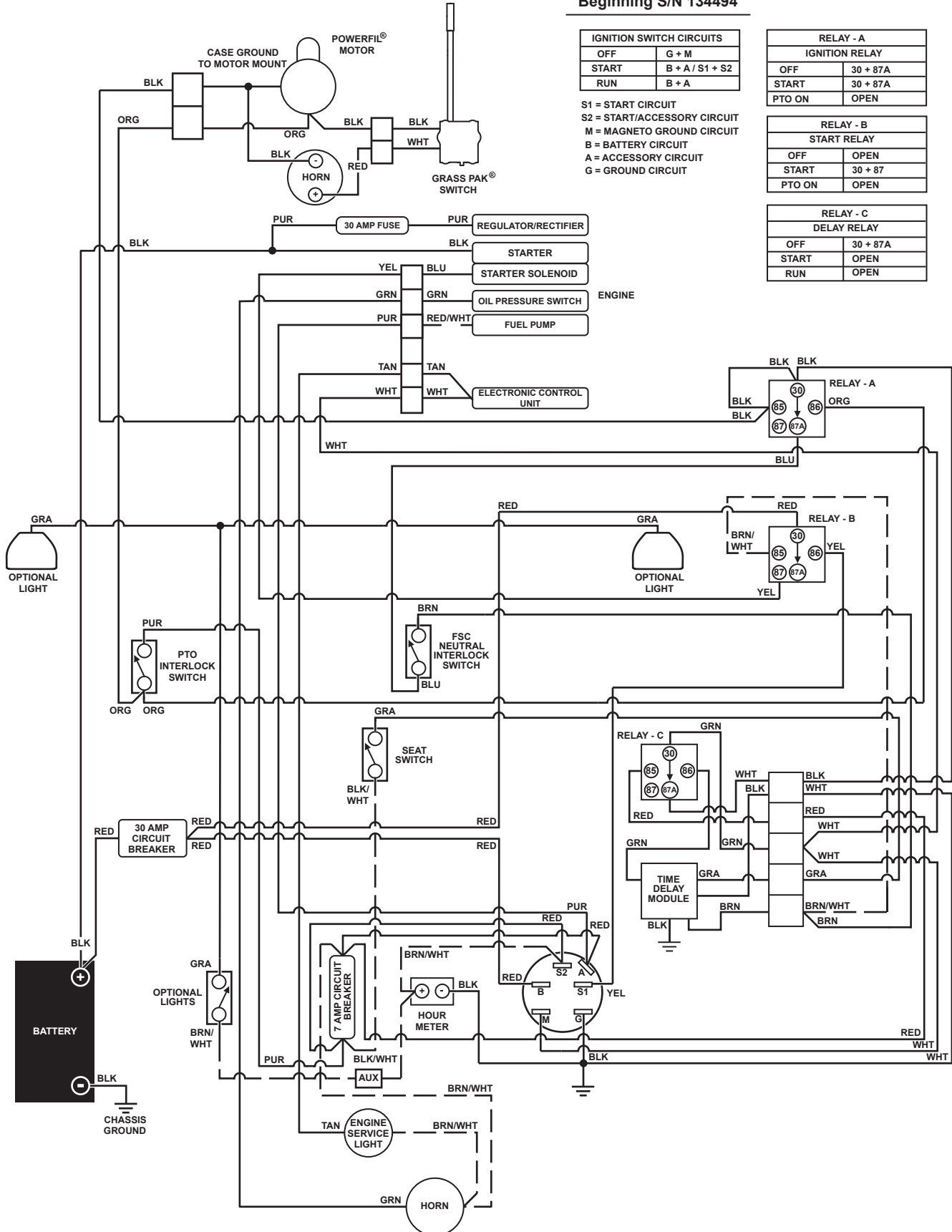
| IGNITION SWITCH CIRCUITS |                 |
|--------------------------|-----------------|
| OFF                      | G + M           |
| START                    | B + A / S1 + S2 |
| RUN                      | B + A           |

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

| RELAY - A<br>IGNITION RELAY |          |
|-----------------------------|----------|
| OFF                         | 30 + 87A |
| START                       | 30 + 87A |
| PTO ON                      | OPEN     |

| RELAY - B<br>START RELAY |         |
|--------------------------|---------|
| OFF                      | OPEN    |
| START                    | 30 + 87 |
| PTO ON                   | OPEN    |

| RELAY - C<br>DELAY RELAY |          |
|--------------------------|----------|
| OFF                      | 30 + 87A |
| START                    | OPEN     |
| RUN                      | OPEN     |



## **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 one (1) year\* after 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 Eaton 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.

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

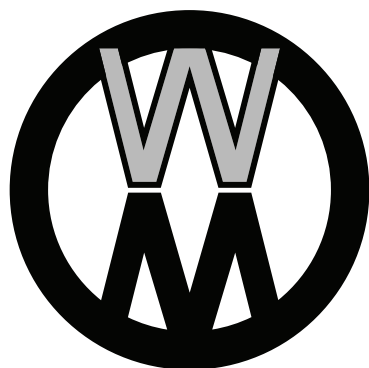
- A. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, alterations, or failure to follow the instructions contained in the Operator's Manual for operation and maintenance.
- B. The customer 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**

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