# Walker Rider Lawnmowers

# ILLUSTRATED PARTS MANUAL

Model MS (13 HP)





# **KEY TO ABBREVIATIONS USED IN THIS MANUAL**

#### Abbreviation What it Represents

<sup>o</sup> (Dimension)	Degrees (Angle)
	inches
	Negative (Polarity)
` '	Positive (Polarity)
	Counter-clockwise
	Connector
	Diameter
DGHS	Deck, Grass Handling System (number refers to size in inches)
	Deck, Mulching (number refers to size in inches)
	Nylon Insert Locknut
	Forward Speed Control
	Gauge
	gallon
	Grass Handling System
GR (Fastener)	Grade
HP	Horse Power
HT	Heat-Treated
	Identification or Inside Diameter
	Length
	Left Hand (orientated with operator on seat)
	Let Hand (offertated with operator off seat)
	millimeters
	ltem is not sold by Walker Manufacturing
	Outside Diameter
0Z	ounce
PFH (Fastener)	Phillips Flat Head
	Part Number
	Phillips Pan Head
	Phillips Truss Head
,	Power Take-Off
	Quick Slide
	quart
	Society of Automotive Engineers
	Socket Button Head (Bolt)
SD	Side Discharge
SFH (Fastener)	Slotted Flat Head
	Socket Head Cap
	Sheet Metal (Screw)
,	Serial Number
	Spring
	Stainless Steel
_ ,	Self-Tapping (Screw)
	Terminal
V	Volts

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

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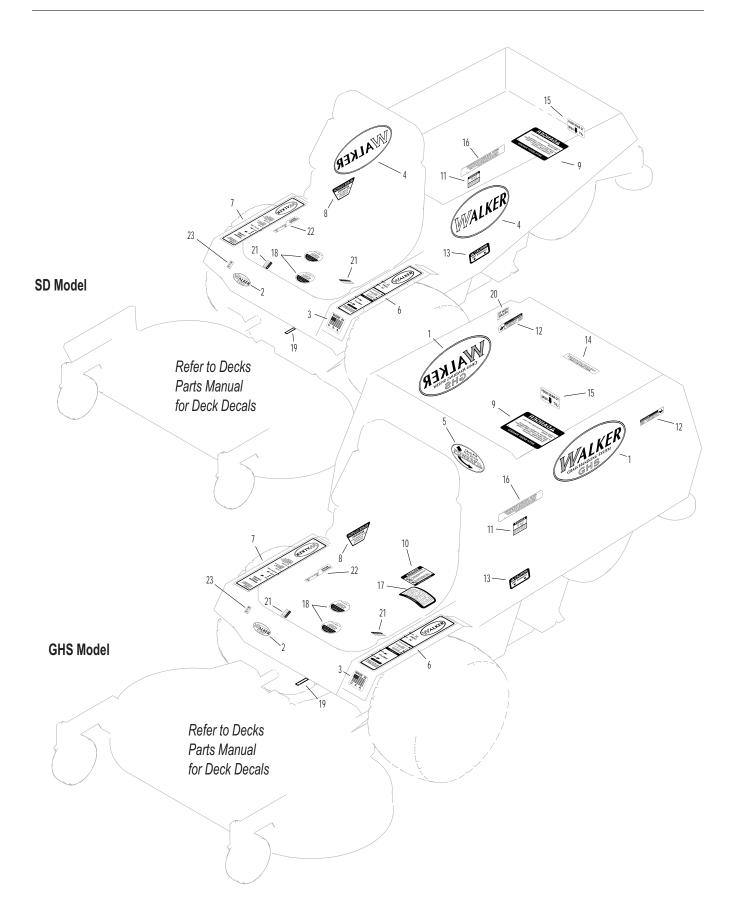
#### **TRACTOR DECALS**

NO.	PART NO.	DESCRIPTION	LOCATION	NO. REQ'D. GHS	NO. REQ'D SD
Walk	er Produc	t Decals			
1	5801	GHS	6.7 Bushel Catcher (one on each side)	2	0
2	5803	Walker Manufacturing Logo	Body	1	1
3	5856	Made in USA	Body, Spring Bracket	1	1
4	5800	Walker Mower (4 x 7-1/2)	Utility Bed (one on each side)	0	2
5	5813-1	Powerfil <sup>®</sup>	6.7 Bushel Catcher, Front	1	0
6	5802-2	LH Fender	Body, LH near Seat	1	1
7	5802-1	RH Fender	Body, RH near Seat	1	1
8	5806	Blade Clutch	Body, RH Side	1	1
Dang	er Decals	Warning Decals Caution Decale	s		
9	5861	Danger, Raised Body	Body - Underside, Center	1	1
10	5804	Danger, Rotating Blower Blades	Body near Body Chute	1	0
11	6810	Danger, Engine Exhaust	Engine	1	1
12	5868	Danger, Pinch Point	6.7 Bushel Catcher Mounting Frame Assembly	2	0
			(one on each side)		
13	5805	Caution, Engine Exhaust	Body, LH Side	1	1
Main	tenance D	ecals			
14	5869	Removable Screen	6.7 Bushel Catcher Removable Screen	1	0
15	5815	Body Lift	Rear Bumper	1	1
16	5855	Important, Engine Cooling	Engine	1	1
17	5819	Blower Maintenance	Blower Housing	1	0
18	5810-2	Reservoir	Hydrostatic Drives (one on each)	2	2
19	6875	PTO Alignment Arrow	Universal Joint Tube Assembly	1	1
20	5874	Push to Release	6.7 Bushel Catcher Safety Latch	1	0
21	5810-1	Axle Oil Level	Gear Axle Drive Assemblies (one on each)	2	2
22	7809	Parking Brake	Body, RH below seat (Gear Drive Models only)	1	1
Optio	on Decals	*			
23	5877	Lights, On-Off	Body	1	1
	8500-8	No Catch Deflector	6.7 Bushel No Catch Deflector, LH Side	1	0
	8500-9	No Catch Deflector, Off-On	(Refer to 6.7 Bushel No Catch Deflector Kit Listing) Body, RH above fender	1	0
	0000-8	NO CALCIT DETICULUT, CIT-CIT	(Refer to 6.7 Bushel No Catch Deflector Kit Listing)	I	U

<sup>\*</sup> Option Decals applied only to units with corresponding Options installed.

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

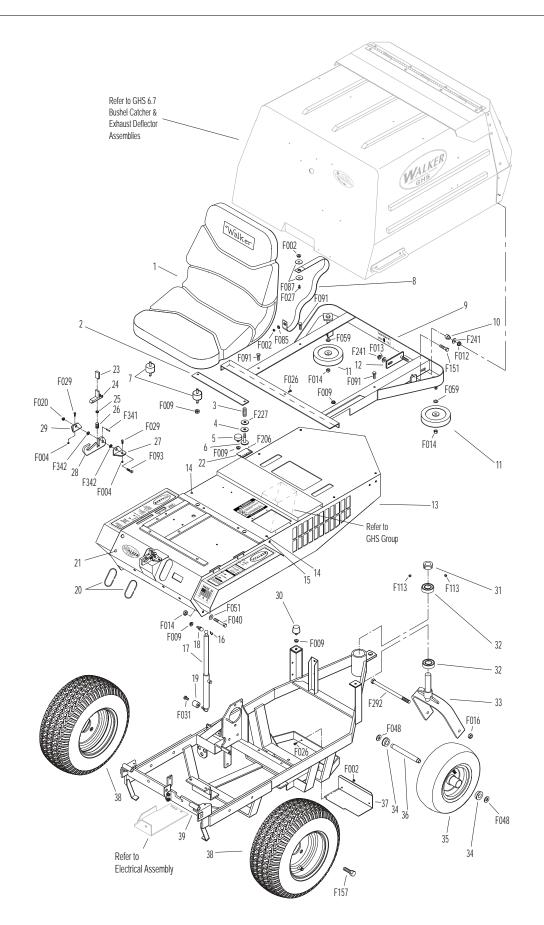
## **TRACTOR DECALS**



# BODY / CHASSIS ASSEMBLY (GHS MODELS)

1 2 3 4 5 6 7			REQ'D	NO.	NO.		NO. REQ'D
2 3 4 5 6 7	ssembly			35	5035	Tail Wheel & Tire Assembly (13 x 6.50-6)	) 1
2 3 4 5 6 7	-				5035-1	Tire Only (13 x 6.50-6)	*
3 4 5 6 7	5103	Seat	1		5036	Tail Wheel & Hub (6 x 4.5)	*
4 5 6 7	7203	Seat Spring Plate	1	36	5038-1	Axle Spacer Tube (6-5/8)	1
5 6 7	7223	Compression Spring (1/2 x 1)	2	37	5127	Trash Guard	1
6 7	7846	Rubber Washer (3/8 x 1-1/4 x 1/8)	2	38	5033-2	Wheel & Tire Assembly (18 x 6.50-8)	2 *
7	7845	Rubber Bumper (1.375 x .63)	2		5030-2	Standard Tire (18 x 6.50-8)	*
	7204	Shoulder Bolt, Seat Mount	2		5031-2	Standard Wheel (8 x 5.5)	*
	7440-5	Shock Mount (1-1/4 x 3/4)	2		5030-4	Tire Tube (18 x 8.50-8)	*
		, ,		39	5300-9	Chassis Frame	1
Rear B	Bumper As	sembly (GHS Models Only)**					
				Faste	eners		
8	5566	Tilt Stop Strap	1				
9	5516	Rear Bumper (6.7)	1		F002	10-24 Keps Nut	4
10	7516-5	Catcher Pivot Bushing	2		F004	1/4-20 Keps Nut	2
11	5162	Roller Wheel (5" Rubber)	2		F009	5/16-18 Whiz Locknut	11
12	7517-2	Catcher Pivot Plate	2		F012	3/8-16 Keps Nut	2
					F013	3/8-16 Whiz Locknut	2
Body A	Assembly				F014	3/8-16 ESNA Nut	4
					F016	1/2-13 Self-Locking Nut	1
13	5100-7	Welded Body	1		F020	5/16-18 ESNA Nut	1
14	5989-3	Dome Plug (5/16)	2		F026	10-24 x 1/2 PPHMS	3
15	5989-4	Dome Plug (3/8)	2		F027	10-24 x 5/8 PPHMS	1
16	7147	Spring Clip	2		F029	1/4-20 x 1/2 Hex Bolt	2
17	5145	Gas Spring Assembly	1		F031	1/4-20 x 5/8 Hex Bolt	1
		(Includes Items # 16 & 18)			F040	3/8-16 x 1-1/2 Hex Bolt	2
18	7146	13mm Ball Stud	2		F048	1/2 SAE Washer	2
19	5154	Spacer, Gas Spring	1		F051	3/8 SAE Washer	2
20	5180	Edge Molding, Lever Opening	2		F059	3/8 Wave Spring Washer	2
21	5989-5	Dome Plug (7/16)	1		F085	3/16 Rivet Backup Washer	1
22	NS	Body ID Plate	1		F087	#10 x 7/8 Fender Washer	2
					F091	5/16-18 x 5/8 Hex Bolt	4
Tilt-Up	Latch Ass	sembly			F093	5/16-18 x 1 Hex Bolt	1
00	50.47	Division Til	4		F113	5/16-18 x 5/16 Set Screw	2
23	5847	Plastic Tip	1		F151	3/8-16 x 7/8 Hex Bolt	2
24	5744-20	Spring Arm, Tilt-Up Latch	1		F157	1/2-20 x 1-1/4 Wheel Lug Bolt	8
25	5744-10	Spring Pivot Bushing	1		F206	#2 x 3/16 Drive Pin	2
26	5744-15	Compression Spring (3/8 x 5/8)	1		F227	3/8 x 1-1/4 x 1/8 Plastic Washer	2
27	5744-13	Mount Angle, LH	1		F241	.375 x .875 x .10 Washer	4
28	5744-12	Hook, Tilt-Up Latch	1		F292	1/2-13 x 8-1/2 Hex Bolt GR 2	1
29	5744-14	Mount Angle, RH	1		F341	Coil Roll Pin (7/64 x 9/16)	1
Chace	is Assemb	N/v			F342	5/16 Conical Washer	2
Juass		"'y		* .	Damida a David	l Only	
30	5845	Rubber Bumper (1.50 x 1.25)	2		Service Par	Unity	
31	5267-1	Retainer Collar (1")	1	** 1	Daar D	on Accombination CD Madala is said to	h a :
		(Includes Item # F113)				er Assembly for SD Models is not shown	nere.
32	5270-1	Pivot Bearing	2	ı	reier to <b>BO</b>	DY ASSEMBLY (SD MODELS), Page 6.	
33	5420-2	Tail Wheel Fork	1				
34	5037-1	Bearing	2				

# **BODY / CHASSIS ASSEMBLY (GHS MODELS)**



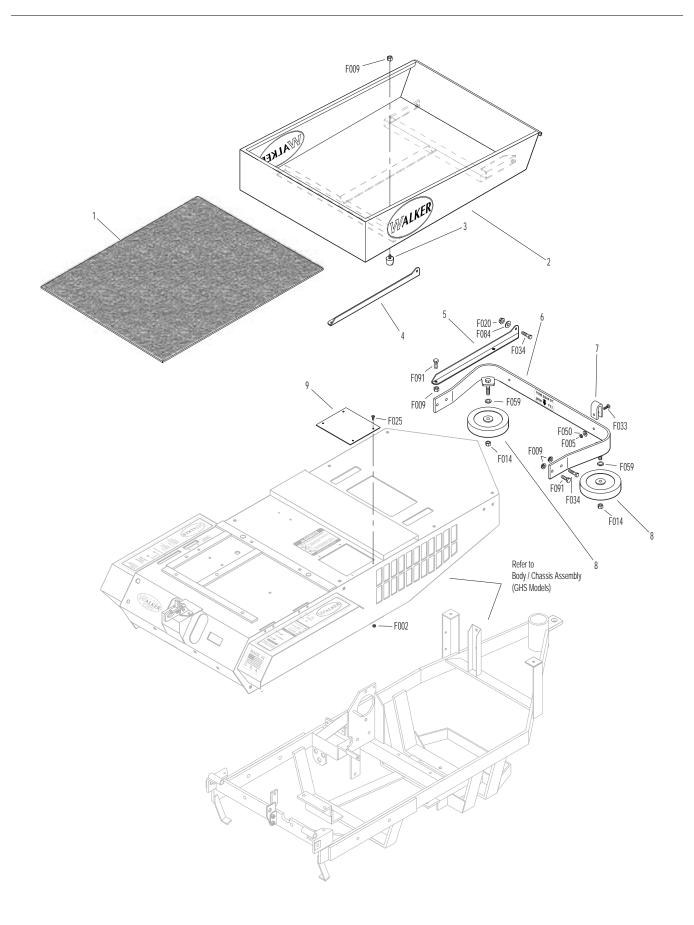
# **BODY ASSEMBLY (SD MODELS)**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Utility	y Bed Asse	mbly		Faste	eners		
1	8650-10	Bed Liner (21.5 x 27.5)	1		F002	10-24 Keps Nut	4
2	5650	Utility Bed	1		F005	1/4-20 ESNA Nut	2
3	5845	Rubber Bumper (1.50 x 1.25)	2		F009	5/16-18 Whiz Locknut	10
4	5651-2	Utility Bed Mount, RH	1		F014	3/8-16 ESNA Nut	2
5	5652-3	Utility Bed Mount, LH	1		F020	5/16-18 ESNA Nut	2
		•			F025	10-24 x 3/8 PPHMS	4
Rear	Bumper As	sembly (SD Models Only)*			F033	1/4-20 x 1 PTH Bolt	2
	·	• ,			F034	5/16-18 x 3/4 Hex Bolt	4
6	5112	Rear Bumper	1		F050	1/4 SAE Washer	2
7	5161	Bumper Pad	2		F059	3/8 Wave Spring Washer	2
8	5162	Roller Wheel (5" Rubber)	2		F084	5/16 Wave Spring Washer	2
9	7153-3	Cover Plate	1		F091	5/16-18 x 5/8 Hex Bolt	6

<sup>\*</sup> Rear Bumper Assembly for GHS Models is not shown here. Refer to BODY / CHASSIS ASSEMBLY (GHS MODELS), Page 4.

**NOTE:** Refer to **BODY / CHASSIS ASSEMBLY (GHS MODELS),**Page 4, for all common parts used on both models.

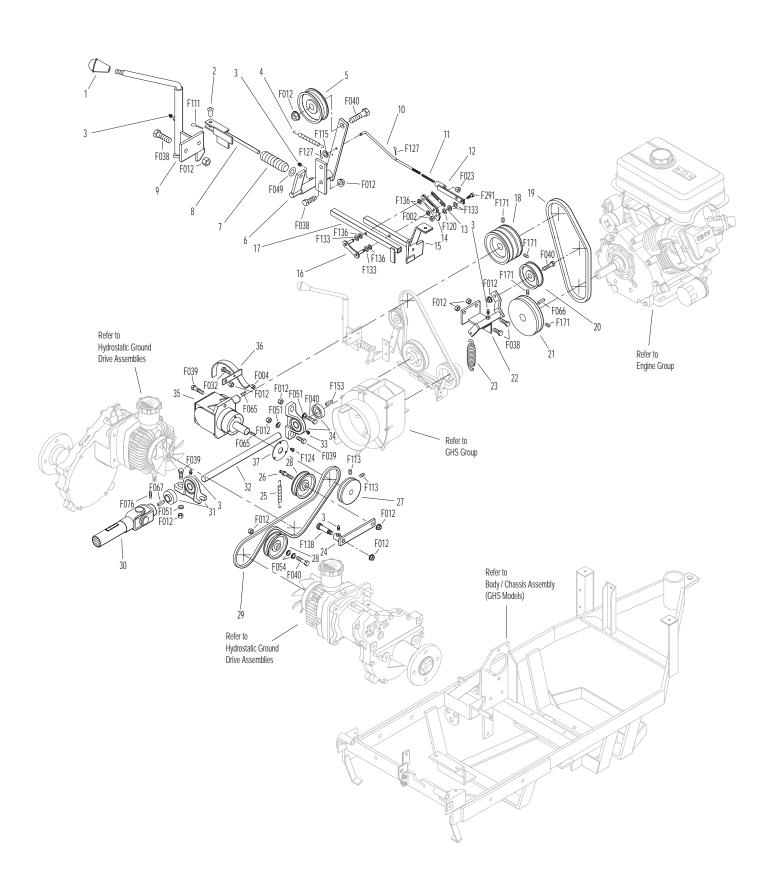
# **BODY ASSEMBLY (SD MODELS)**



# MAIN COMPONENT POWER TRANSMISSION (GHS MODELS)

ITEM No.	PART NO.	DESCRIPTION	NO. REQ'D	NO.	PART NO.	DESCRIPTION	NO. REQ'D
Clutc	h Control	Assembly		РТО	Drive Shaft	Assembly	
1	5860	Knob, PTO Clutch	1	27	5236-1	Transmission Drive Pulley (3-1/4/A)	1
2	5281-2	Clevis Pin (5/16 x 7/8)	1			(Includes Items # F065 & F171)	
3	5830	Grease Fitting	5	28	5245	Idler Pulley (3")	2
4	5229	Extension Spring (1/2 x 2-1/4)	1	29	5232	Ground Drive Belt (#6847 or AX45)	1
5	5244	PTO Idler Pulley (3-1/2)	1	30	5275-15	Universal Joint Tube Assembly	1
6	5346-3	PTO Belt Tightener	1			(Includes Item # F076)	
		(Includes Item # 3)		31	5264	Pillowblock Bearing, Short Mount	1
7	7226	Compression Spring (3/4 x 2-1/2)	1			(Includes Item # 3)	
8	5406-2	Clutch Actuator	1	32	5274	PTO Drive Shaft	1
9	5410	Clutch Control Lever	1	33	5830-4	Grease Fitting (90 Degree)	1
·	• •	(Includes Item # 3)	·	34	5263	Pillowblock Bearing	1
		(molados nom # o)		٠.	0200	(Includes Item # 33)	•
Blow	er Brake A	ssembly		35	5050-1	Right Angle Gearbox	1
<b>D.</b> 011	or Branco	33011319		36	5480-2	Belt Guide, PTO Drive	1
10	5359-2	Brake Actuator Rod	1	37	5706-4	Seal Protector Plate	1
11	5529-1	Spring, Blower Brake	1	01	0700 1	Codi i i i i i i i i i i i i i i i i i i	•
12	5357-3	Brake Actuator Arm	1	Faste	eners		
13	5355-3	Retainer Clip	1	. 401	),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
14	5355-2	Brake Actuator Link	1		F002	10-24 Keps Nut	2
15	5360	Brake Mount	1		F004	1/4-20 Keps Nut	1
16	5355-1	Brake Link	1		F012	3/8-16 Keps Nut	17
17	5358	Brake Bar	1		F023	10-24 ESNA Nut	1
11	0000	Brake Bai	'		F032	1/4-20 x 3/4 Hex Bolt	1
Fnair	a Ralt Tid	htener <b>A</b> ssembly			F038	3/8-16 x 1 Hex Bolt	6
Liigii	ie Deit Tig	inteller Assembly			F039	3/8-16 x 1-1/4 Hex Bolt	4
18	5240-2	Compound Pulley (4-1/4 / A/B)	1		F040	3/8-16 x 1-1/2 Hex Bolt	4
19	5230-2	Engine Belt	1		F049	5/16 SAE Washer	1
10	0200 2	(#6932 or BX30)	'		F051	3/8 SAE Washer	4
20	5247-2	V-Groove Idler Pulley (4")	1		F054	AN960616 Washer	2
21	5237	Engine Pulley (4 / B)	1		F065	3/16 x 3/4 Woodruff Key (#9)	2
22	5495	Engine Belt Tightener Assembly	1		F066	1/4 x 1/4 x 3/4 Key	1
	0400	(Includes Item # 3)	'		F067	3/16 x 3/16 x 1 Key	1
23	5221	Extension Spring (3/4 x 4)	1		F076	3/8-16 x 5/8 SQH Set Screw	1
20	0221	Extension opining (0/4 x 4)	'		F111	1/8 x 3/4 Cotter Pin	1
Trans	mission R	elt Tightener Assembly			F113	5/16-18 x 5/16 Set Screw	2
mans	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	cit righterior Assembly			F115	#8 SAE Washer	<u> </u>
24	5290-2	Belt Tightener Arm	1		F120	AN960416 Washer	1
	0200 2	(Includes Item # 3)	•		F124	10-32 x 3/8 Taptite MS	3
25	5227-1	Extension Spring (1/2 x 4)	1		F12 <del>4</del> F127	1/16 x 1/2 Cotter Pin	
26	6237	Bolt & Spring Hook	1		F133		2
	0201	2011 & Opining Floor	'		F133	1/4 Wave Spring Washer AN960C416L Washer	4
					F136 F138	3/8-16 x 1/2 x 1-1/2 SHL Bolt	4
							1
					F153	3/16 x 3/16 x 1-1/4 Key	l A
					F171	5/16-18 x 3/8 Set Screw	4
					F291	1/4 x 1/4 Shoulder Bolt	1

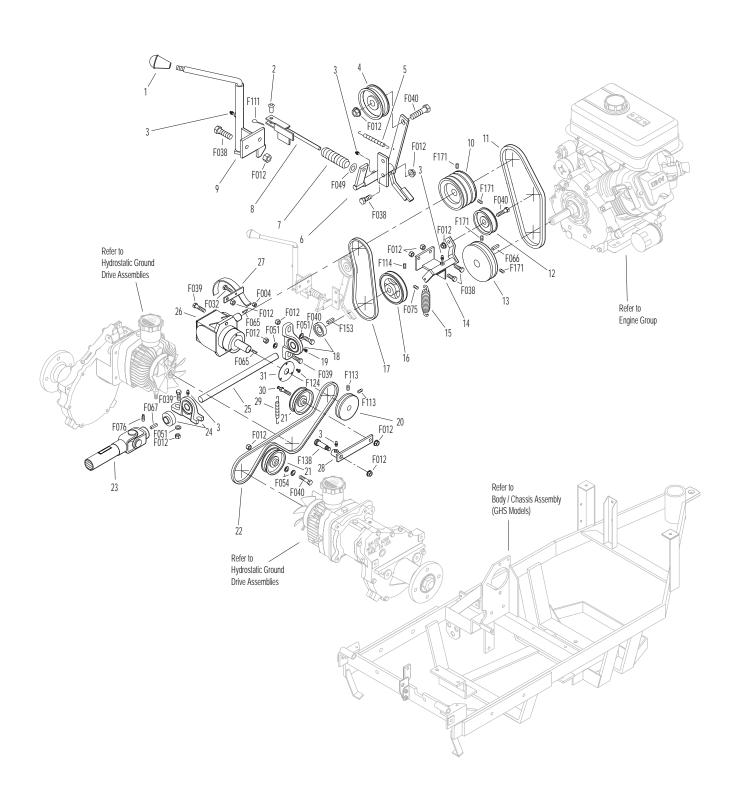
## MAIN COMPONENT POWER TRANSMISSION (GHS MODELS)



# MAIN COMPONENT POWER TRANSMISSION (SD MODELS)

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Clutc	h Control <i>i</i>	Assembly		23	5275-15	Universal Joint Tube Assembly (Includes Item # F076)	1
1	5860	Knob, PTO Clutch	1	24	5264	Pillowblock Bearing, Short Mount	1
2	5281-2	Clevis Pin (5/16 x 7/8)	1		0201	(Includes Item # 3)	•
3	5830	Grease Fitting	5	25	5274	PTO Drive Shaft	1
4	5244	PTO Idler Pulley (3-1/2)	1	26	5050-1	Right Angle Gearbox	1
5	5229	Extension Spring (1/2 x 2-1/4)	1	27	5480-2	Belt Guide, PTO Drive	1
6	5346-1	PTO Belt Tightener	1				
		(Includes Item # 3)		Trans	mission Be	elt Tightener Assembly	
7	7226	Compression Spring (3/4 x 2-1/2)	1			,	
8	5406-2	Clutch Actuator	1	28	5290-2	Belt Tightener Arm	1
9	5410	Clutch Control Lever	1			(Includes Item # 3)	
		(Includes Item # 3)		29	5227-1	Extension Spring (1/2 x 4)	1
		,		30	6237	Bolt & Spring Hook	1
Engir	ne Belt Tigl	htener Assembly		31	5706-4	Seal Protector Plate	1
10	5240-2	Compound Pulley (4-1/4 / A/B)	1	Faste	eners		
11	5230-2	Engine Belt	1				
		(#6932 or BX30)			F004	1/4-20 Keps Nut	1
12	5247-2	V-Groove Idler Pulley (4")	1		F012	3/8-16 Keps Nut	17
13	5237	Engine Pulley (4 / B)	1		F032	1/4-20 x 3/4 Hex Bolt	1
14	5495	Engine Belt Tightener Assembly	1		F038	3/8-16 x 1 Hex Bolt	6
		(Includes Item # 3)			F039	3/8-16 x 1-1/4 Hex Bolt	4
15	5221	Extension Spring (3/4 x 4)	1		F040	3/8-16 x 1-1/2 Hex Bolt	4
					F049	5/16 SAE Washer	1
PTO I	Drive Shaft	t Assembly			F051	3/8 SAE Washer	4
					F054	AN960616 Washer	2
16	5238-2	PTO Drive Pulley (5 / B)	1		F065	3/16 x 3/4 Woodruff Key (#9)	2
		(Includes Items # F075 & F114)			F066	1/4 x 1/4 x 3/4 Key	1
17	5234-1	SD PTO Belt (6935 Gates)	1		F067	3/16 x 3/16 x 1 Key	1
18	5263	Pillowblock Bearing	1		F075	5/16-18 x 1/2 SQH Set Screw	1
		(Includes Item # 19)			F076	3/8-16 x 5/8 SQH Set Screw	1
19	5830-4	Grease Fitting (90 Degree)	1		F111	1/8 x 3/4 Cotter Pin	1
20	5236-1	Transmission Drive Pulley (3-1/4/A)	1		F113	5/16-18 x 5/16 Set Screw	2
		(Includes Items # F065 & F171)			F114	5/16-18 x 5/8 SQH Set Screw	1
21	5245	Idler Pulley (3")	2		F124	10-32 x 3/8 Taptite MS	3
22	5232	Ground Drive Belt (#6847 or AX45)	1		F138	3/8-16 x 1/2 x 1-1/2 SHL Bolt	1
					F153	3/16 x 3/16 x 1-1/4 Key	1
					F171	5/16-18 x 3/8 Set Screw	4

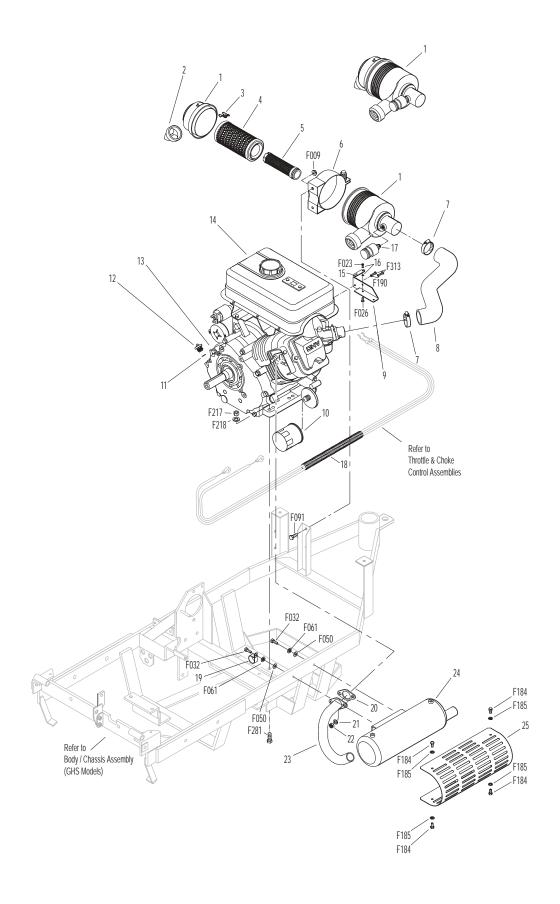
## MAIN COMPONENT POWER TRANSMISSION (SD MODELS)



#### **ENGINE GROUP**

				_			
ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	NO.	PART No.	DESCRIPTION	NO. REQ'D
Air C	leaner & Eı	ngine Assembly		Fast	eners		
1	5090	Air Cleaner w/Valve	1		F009	5/16-18 Whiz Locknut	2
		(Includes Items # 2-5 & 17)			F023	10-24 ESNA Nut	1
2	5090-2	Vacuator™ Valve	1		F026	10-24 x 1/2 PPHMS	1
3	5088-5	Air Cleaner Draw Latch	2		F032	1/4-20 x 3/4 Hex Bolt	2
4	5090-1	Air Cleaner Cartridge	1		F050	1/4 SAE Washer	2
5	5090-3	Safety Filter Insert	1		F061	1/4 Star Lock Washer	2
6	5088-1	Air Cleaner Band	1		F091	5/16-18 x 5/8 Hex Bolt	2
7	7840	Hose Clamp (1-5/16 to 2-1/4)	2		F184	1/4-20 x 1/2 Hex Bolt, SS	4
8	5087	Air Intake Hose	1		F185	1/4 Internal Star Lock Washer	4
9	5123	Throttle / Choke Mount	1		F190	#10 Internal Star Lock Washer	2
	5128	Choke Arm & Mount Assembly	*		F217	7/16-14 Hex Nut	4
		(Includes Items # 9, 15, 16, F023 & F02	6)		F218	7/16 Split Lock Washer	4
10	NS	Oil Filter (Kawasaki 49065-2071)	1		F281	7/16-14 x 1-3/4 Hex Bolt	4
11	NS	O-Ring (Kawasaki 670B2015)	1		F313	M5 x .8 x 12 Machine Screw	2
12	NS	Engine Plug (Kawasaki 92066-2003)	1				
13	NS	13 hp Engine (Kawasaki FE4000, AS04 (Includes Items # 12, 13 & 14)	) 1	*	Service Pa	art Only	
14	NS	Fuel Tank (Kawasaki 51001-2258-9H)	1				
15	5124	Choke Actuator Arm	1				
16	5982-2	Insulator Bushing	2				
17	5091-11	Air Flow Indicator & Nipple	1				
18	8123	Insulating Sleeve (3/8 x 6)	1				
19	7833	Cable Clamp (7/8 x 1/4)	1				
Exha	ust Assem	bly					
20	NS	Gasket, Muffler (Kawasaki 11061-2078)	1				
21	NS	Washer (Kawasaki 461F0800)	2				
22	NS	Nut (Kawasaki 317R0800)	2				
23	5013-4	Exhaust Pipe	1				
24	5013-2	Muffler	1				
25	5013-3	Muffler Heat Shield	1				

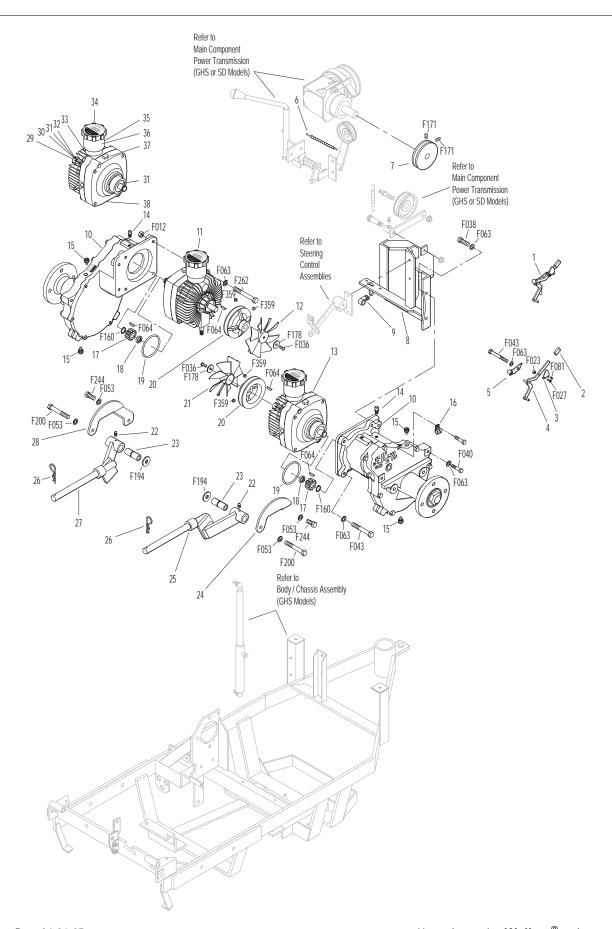
## **ENGINE GROUP**



### **HYDROSTATIC GROUND DRIVE ASSEMBLIES**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Trans	smission Lo	ockout Assembly		Trans	smission R	epair Parts	
1	5028-3	Transmission Lockout Assembly	*	29	5025-5	Input Shaft	*
		(Includes Items #2-5, F023 & F027)		30	5025-8	Bearing, Input Shaft	*
2	5847	Plastic Tip	2	31	5025-7	Snap Ring	*
3	5057	Lockout Cam	2	32	5025-2	Seal, Input Shaft	*
		(Includes Item # F081)		33	5022	Reservoir to Casting Gasket	*
4	5028-5	Lockout Lever	2	34	5024	Reservoir Cap and Gasket	*
5	5027-5	Lockout Mount	2	35	5023	Transmission Reservoir Kit	*
				36	5023-1	Rubber Bladder	*
Grou	nd Drive As	ssemblies		37	5025-6	O-Ring & Plug	*
				38	5025-3	Seal, Control Shaft	*
6	5227-1	Extension Spring (1/2 x 4)	1			,	
7	5236-1	Transmission Drive Pulley (3-1/4 / A) (Includes Item # F171)	1	Faste	eners		
8	5209-3	Bridge	1		F012	3/8-16 Keps Nut	1
9	6832	Cable Clamp (9/16 x 1/4)	1		F023	10-24 ESNA Nut	2
10	6200-9	Gear Axle Drive Assembly	2		F027	10-24 x 5/8 PPHMS	2
		(Includes Item # 14 & 15)			F036	1/4-20 x 1/2 SBH Screw	2
11	5025	Hydrostatic Drive, CCW (700-042)	1		F038	3/8-16 x 1 Hex Bolt	4
12	6243-2	Hydro Fan, CCW	1		F040	3/8-16 x 1-1/2 Hex Bolt	4
13	5026	Hydrostatic Drive, CW (700-041)	1		F043	3/8-16 x 3 Hex Bolt	7
14	6206-1	Air Vent Valve	*		F053	7/16 Internal Star Lock Washer	4
15	6207-12	Pipe Plug (1/4 NPTF)	4		F063	3/8 Internal Star Lock Washer	16
16	5126	Cable Retainer	1		F064	1/8 x 1/2 Woodruff Key (#3)	4
		(Uses existing bolt on	-		F081	A/A45D Aluminum Pop Rivet	2
		Gear Axle Drive Assembly)			F160	External Snap Ring (.669 Shaft)	2
17	6233-1	Pinion Gear	2		F171	5/16-18 x 3/8 Set Screw	2
18	6234	Spacer, Pinion Gear	2		F178	1/4 x 1 Fender Washer	2
19	6201	O-Ring Seal	2		F194	7/16 x 1-1/4 x 1/8 Washer	2
20	6244	Hydro Pulley (4/A)	2		F200	7/16-20 x 3 Grade 8 Bolt	2
	<b>~</b>	(Includes Items # F064 & F359)	_		F244	7/16-20 x 3/4 Hex Bolt	2
21	6243-1	Hydro Fan, CW	1		F262	3/8-16 x 4 Hex Bolt (Spec) All Thread	1
	02101	riyaro r an, ovv			F359	5/16-18 x 5/16 Set Screw	4
Deck	Support A	rm Assemblies			1 000	(Unbrako Knurl Point)	•
22	5830	Grease Fitting	2	*	Service Par	t Only	
23	6840-1	Support Arm Bushing (2-1/16)	2				
24	6430-10	Outboard Mount, LH	1				
25	6430-2	Deck Support Arm, LH	1				
		(Includes Item # 22)					
26	5775-2	Hitch Pin (# 6)	2				
27	6430-1	Deck Support Arm, RH	1				
		(Includes Item # 22)					
28	6430-9	Outboard Mount, RH	1				

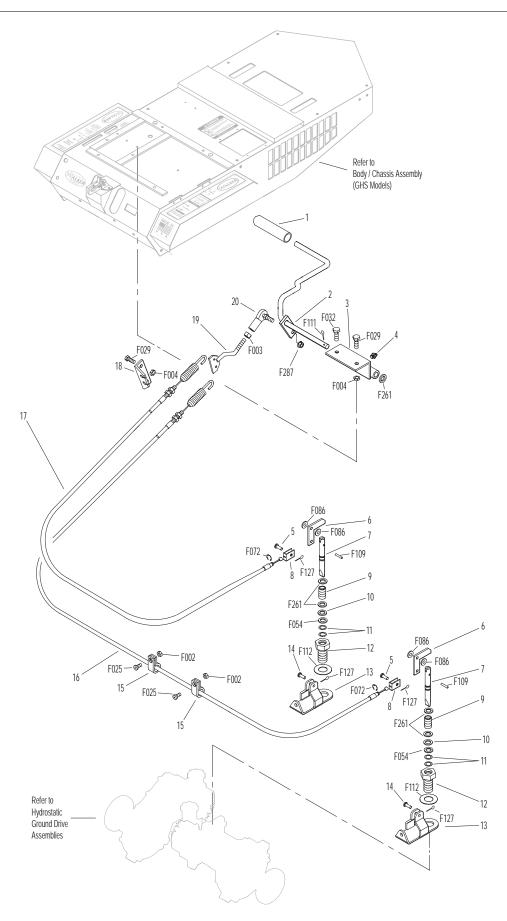
#### HYDROSTATIC GROUND DRIVE ASSEMBLIES



#### **PARKING BRAKE ASSEMBLY**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Parki	ng Brake <i>I</i>	Assembly		Faste	eners		
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	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	7404-1	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	7
15	5833	Cable Clamp (1/4)	2		F287	1/4-28 Keps Nut	1
16	7410	Brake Control Cable, LH (27")	1				
17	7409	Brake Control Cable, RH (21")	1				
18	7401-3	Cable Mount Bracket	1				
19	7401-1	Cable Pull Rod	1				
20	5552	Ball Joint (1/4-28)	1				

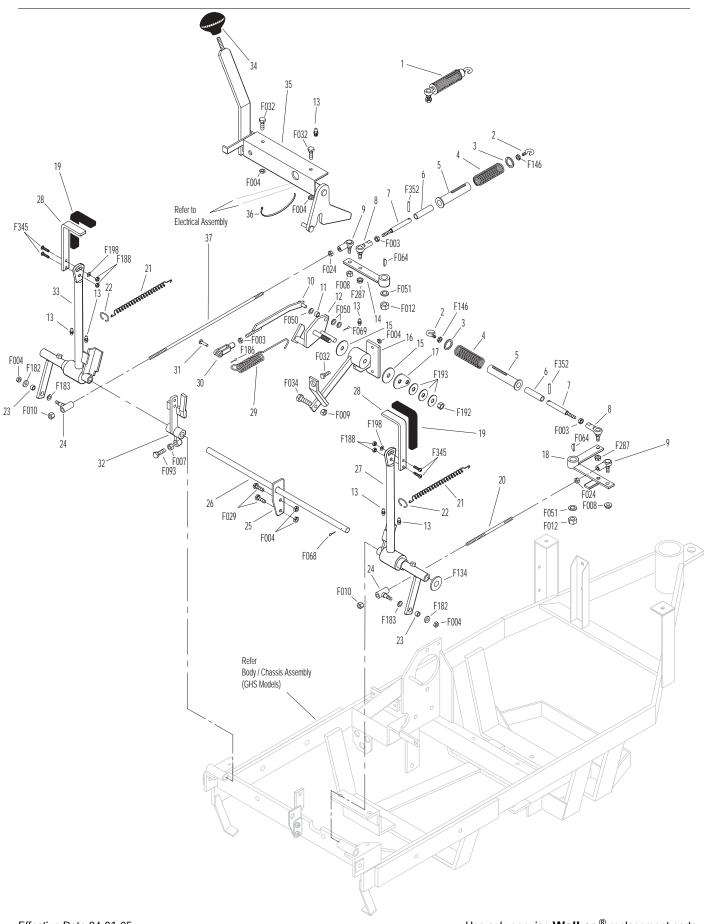
#### PARKING BRAKE ASSEMBLY



#### STEERING CONTROL ASSEMBLIES

NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Trans	mission Sp	oring Assembly		33	5450-3	Steering Lever Assembly, RH / Adj.	1
1	5199	Transmission Spring Assembly	*			(Includes Items # 13, 19, 28, F188, F198 & F345)	
•	0.00	(Includes Items # 2-8, F003,			5450-5	Steering Lever Arm, RH / Adj.	1
		F146, F287 & F293)		34	5862	FSC Knob	1
2	5197	J-Bolt	2	35	7170	FSC Lever Assembly	1
3	5193	Washer (3/4 x 1 x .085)	2			(Includes Item # 13)	•
4	5195	Compression Spring (1 x 5-1/8)	2	36	5975-3	Cable Tie (50# x 7")	1
5	5191	Spring Slide (3-5/8)	2	37	5213-1	Control Rod, RH (15")	1
6	5194	Plunger Sleeve	2	•	02.0	(10)	•
7	5192-1	Spring Plunger (5/32)	2	Faste	eners		
8	5552	Ball Joint (1/4-28)	2				
		,			F003	1/4-28 Hex Nut	3
Steer	ing Lever 8	FSC Assemblies			F004	1/4-20 Keps Nut	8
	J				F007	5/16-18 Jam Nut	1
9	5214-2	Ball Joint (5/16-24), Nylon Lined	2		F008	5/16-24 Keps Nut	2
10	5173	FSC Actuator Rod	1		F009	5/16-18 Whiz Locknut	1
11	5172	Bearing, Nylon (.255 x .379 x .250)	1		F010	5/16-24 ESNA Nut	2
12	5142-2	FSC Actuator Cam	1		F012	3/8-16 Keps Nut	2
13	5830	Grease Fitting	6		F024	5/16-24 Jam Nut	2
14	5212	Transmission Control Arm, RH	1		F029	1/4-20 x 1/2 Hex Bolt	2
15	5141	FSC Friction Washer (1-1/2 x 3/8 x 1/16)	2		F032	1/4-20 x 3/4 Hex Bolt	4
16	5140	FSC Friction Body	1		F034	5/16-18 x 3/4 Hex Bolt	1
		(Includes Item # 13)			F050	1/4 SAE Washer	3
17	5142-5	FSC Key	1		F051	3/8 SAE Washer	2
	5140-3	FSC Control Assembly	*		F064	1/8 x 1/2 Woodruff Key (#3)	2
		(Includes Items # 12, 13, 15-17,			F068	1/8 x 1 Cotter Pin	1
		F192 & F193)			F069	3/32 x 1/2 Cotter Pin	1
18	5212-2	Transmission Control Arm, LH	1		F093	5/16-18 x 1 Hex Bolt	1
19	5850-2	Handle Grip, Foam (5-1/2)	2		F134	AN960816L Washer	2**
20	5213-2	Control Rod, LH (6")	1		F146	1/4-20 Jam Nut	2
21	5223	Extension Spring (1/4 x 5-1/2)	2		F182	1/4 x 5/8 x 1/8 Washer	2
22	5450	D-Clip	2		F183	.312 x .700 x .074 Washer	2
23	5214-1	Bearing (.320 x .438 x .250)	2		F186	5/64 x 1/2 Cotter Pin	1
24	5463	Steering Lever Actuator	2		F188	1/4-20 Self-Locking Nut	4
25	5391-3	Steering Lever Support	1		F192	3/8-24 Self-Locking Nut	1
26	5217	Pivot Pin, Steering Lever	1		F193	3/8 Belleville Spring Washer	3
27	5451-3	Steering Lever Assembly, LH / Adj.	1		F198	.250 x .625 x .040 Washer, SS	2
		(Includes Items # 13, 19, 28,			F287	1/4-28 Keps Nut	2
		F188, F198 & F345)			F345	1/4-20 x .770 Knurled Bolt	4
28	5453-10	Steering Lever Handle / Adj. (Includes Items # 19 & F345)	2		F352	5/32 x 1 Hvy Duty Roll Pin	2
29	5219	FSC Extension Spring (3/4 x 6-3/4)	1	*	Service Par	t Only	
30	5280	Clevis (1/4)	1			•	
31	5281-5	Clevis Pin (1/4 x 0.80)	1	**	Average nui	mber used per assembly. Adjust as requi	red.
32	5470-1	Speed Control Stop	1		-		

#### STEERING CONTROL ASSEMBLIES



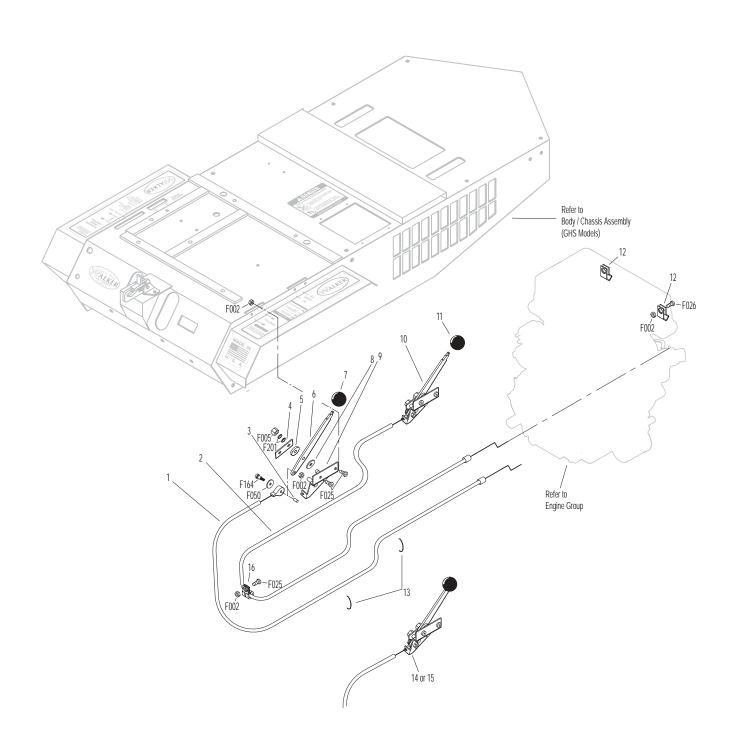
Effective Date 04-01-05

Use only genuine **Walker** ® replacement parts.

### **THROTTLE & CHOKE CONTROL ASSEMBLIES**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Throt	tle & Chok	e Control Assemblies		Fast	eners		
1	5121-1	Throttle Cable	1		F002	10-24 Keps Nut	8
2	5122-1	Choke Cable	1		F005	1/4-20 ESNA Nut	2
3	5172	Bearing, Nylon (.255 x .379 x .250)	2		F025	10-24 x 3/8 PPHMS	5
4	5108-7	Control Lock Tab	2		F026	10-24 x 1/2 PPHMS	1
5	5108-10	Friction Washer (.125)	2		F050	1/4 SAE Washer	2
6	5108-1	Control Lever, Throttle and Choke	2		F164	10-24 x 1/4 x 3/8 SHL Bolt	2
7	5108-5	Throttle Control Knob, Red	1		F201	1/4 Belleville Spring Washer	4
8	5108-11	Friction Washer (.062)	2				
9	5108-8	Control Bracket	2	*	Service Pa	rt Only	
10	7108	Control Assembly, Throttle and Choke	*				
11	5108-6	Choke Control Knob, Black	1				
12	5656-15	Conduit Clip	2				
13	5975-1	Cable Tie (18# x 3-3/4")	2				
14	5121	Throttle Control and Cable Assembly	*				
15	5122	(Complete Control and Cable Assembly) Choke Control and Cable Assembly (Complete Control and Cable Assembly)	*				
16	5126	Cable Retainer	1				

### **THROTTLE & CHOKE CONTROL ASSEMBLIES**

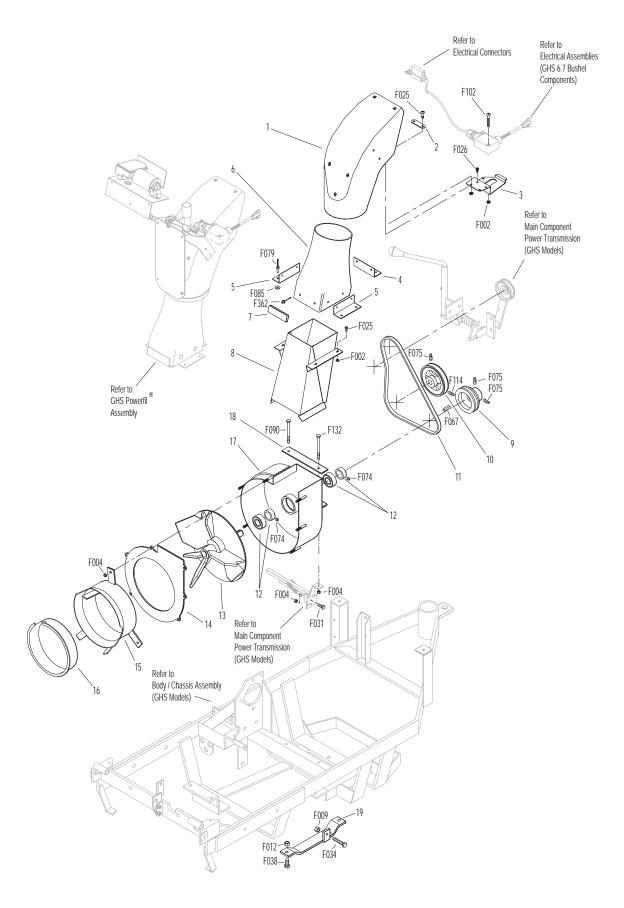


#### **GHS GROUP**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Deliv	ery Chute A	Assembly		Fast	eners		
1	5515-2	Elbow Delivery Spout	1		F002	10-24 Keps Nut	8
2	5592-13	Backing Plate, Grass-Pak <sup>®</sup> Switch	1		F004	1/4-20 Keps Nut	9
3	5592-12	Mount Plate, Grass-Pak <sup>®</sup> Switch	1		F009	5/16-18 Whiz Locknut	1
4	5578	Rear Clip, Chute Mount	1		F012	3/8-16 Keps Nut	2
5	5577	Side Clip, Chute Mount	2		F025	10-24 x 3/8 PPHMS	6
6	5511-3	Delivery Chute Assembly, (6.7)	1		F026	10-24 x 1/4 PPHMS	2
		(Includes Items # 4, 5, F079 & F085)			F031	1/4-20 x 5/8 Hex Bolt	1
7	5578-10	Front Clip, Chute Mount	1		F034	5/16-18 x 3/4 Hex Bolt	1
8	5530-3	Body Chute (9")	1		F038	3/8-16 x 1 Hex Bolt	2
					F067	3/16 x 3/16 x 1 Key	1
Blow	er Assembl	y			F074	1/4-20 x 3/8 Set Screw	2
					F075	5/16-18 x 1/2 SQH Set Screw	3
9	5239-2	Blower Pulley, Offset Hub	1		F079	A/A66D Aluminum Pop Rivet	6
		(Includes Item # F075)			F085	3/16 Rivet Backup Washer	6
10	5238-2	PTO Drive Pulley (5 / B)	1		F090	1/4-20 x 2-1/2 Hex Bolt	1
		(Includes Items # F075 & F114)			F102	10-24 x 1-1/2 PTHMS	2
11	5234-2	GHS PTO Belt (B41 / #6944)	1		F114	5/16-18 x 5/8 SQH Set Screw	1
12	5268	Bearing (3/4) Includes Locking Collar	2		F132	1/4-20 x 2-3/4 Hex Bolt	1
13	5545-2	Blower Wheel (9")	1		F362	A/A62D Alum. Pop Rivet (3/16D x 13	3/32L) 2
14	5525-7	Faceplate (9" Blower)	1				
15	5526-3	Blower Intake Tube (6-1/2 x 3)	1			er when GHS is not in use. Furnished	
16	5595-2	Intake Cover	*			ecks, SD Decks used on a GHS Tract	or, Rotary
17	5543-3	Housing (9" Blower)	1		Broom Atta	chment and Snowblower Attachment.	
	5542-3	Blower Assembly (9")	**				
18	5527-2	Blower Mount Plate	1	**	Service Pa	rt Only	
19	5534	Skid Bar (9" Blower)	1				

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

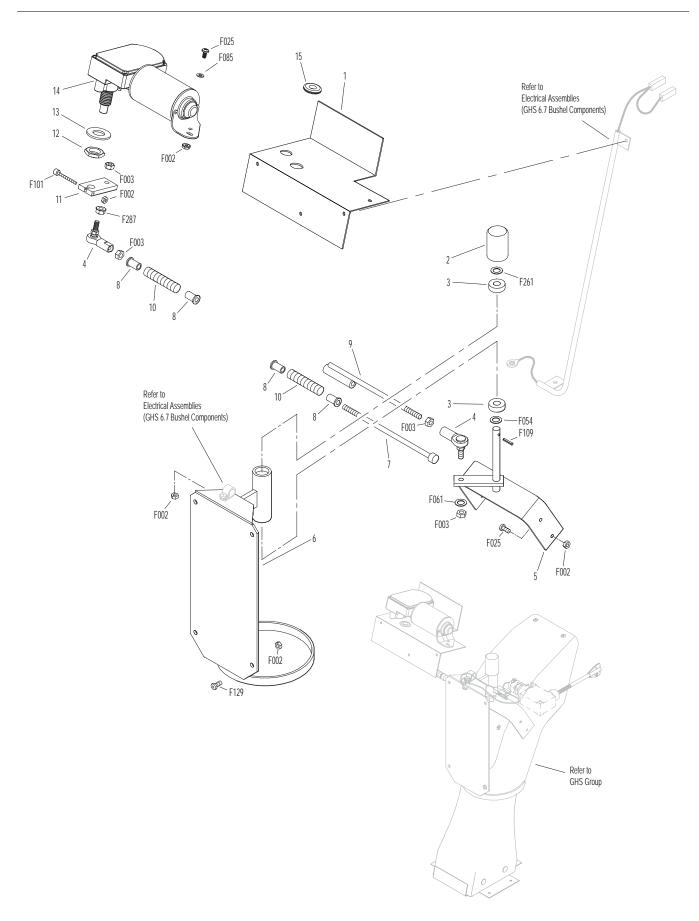
#### **GHS GROUP**



# GHS POWERFIL® ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
GHS	Powerfil <sup>®</sup>	Assembly		Faste	eners		
1	5557	Motor Mount, Powerfil®	1		F002	10-24 Keps Nut	10
2	5551-3	Bearing Cap, Powerfil®	1		F003	1/4-28 Hex Nut	4
3	5551-1	Pivot Bearing (#S3PP)	2		F025	10-24 x 3/8 PPHMS	1
4	5552	Ball Joint (1/4-28)	2		F054	AN960616 Washer	1
5	5518-2	Pivot, Delivery Spout	1		F061	1/4 Internal Star Lock Washer	1
6	5517-2	Pivot Mount	1		F085	3/16 Rivet Backup Washer	1
7	5558-1	Powerfil <sup>®</sup> Push Rod	1		F101	10-24 x 1-1/4 SHC Screw	1
8	5553-3	Bushing, Powerfil® Actuator	4		F109	1/8 x 5/8 Roll Pin	1
9	5558-2	Powerfil® Actuator Rod	1		F129	10-24 x 1/2 PTHMS	4
	5549	Actuator Rod Assembly	*		F261	AN960616L Washer	1
		(Includes Items # 4, 7-10 & F003)			F287	1/4-28 Keps Nut	1
10	5553-1	Compression Spring (1/2 x 2)	2				
11	5554	Actuator Arm	1	*	Service Pa	rt Only	
12	5519-3	Motor Mount Nut (5/8-24)	*			•	
13	5519-2	Motor Mount Washer	*	NOTI	E: Refer to	o ELECTRICAL CONNECTORS, Page	ge 32, for
14	5519	Actuator Motor (12/24V) (Includes Items # 12 & 13)	1		identific	ation of all Electrical Wiring Service Par	ts.
15	5977	Grommet (1/2 ID x 7/8 OD x 1/16)	1				

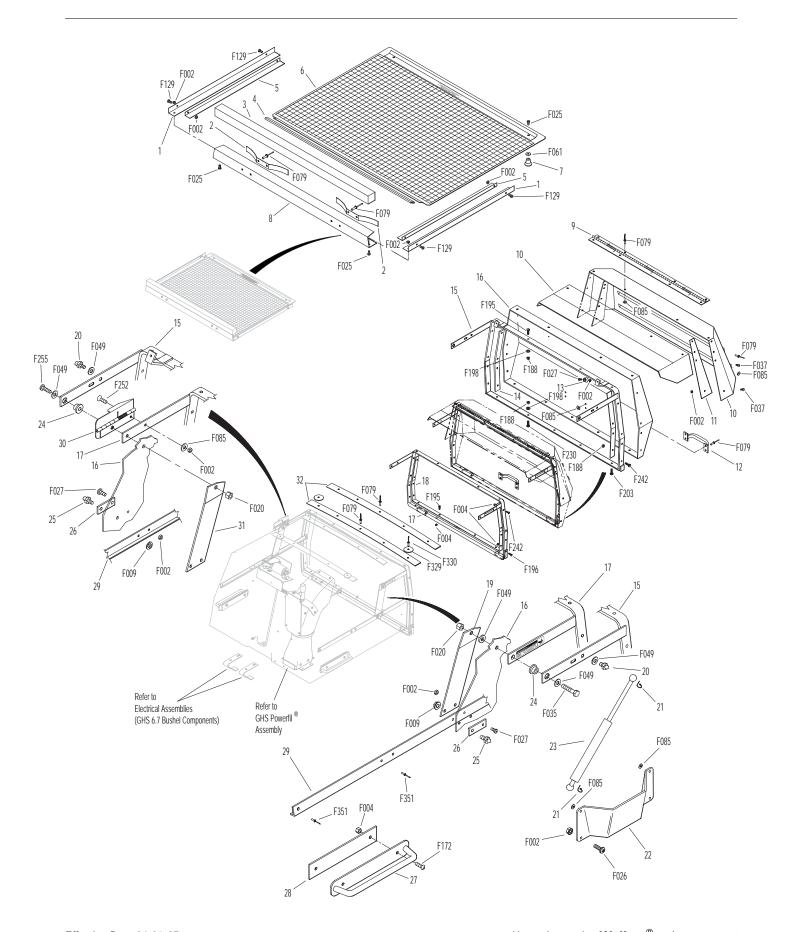
# GHS POWERFIL® ASSEMBLY



#### **GHS 6.7 BUSHEL CATCHER & EXHAUST DEFLECTOR ASSEMBLIES**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Uppe	r Baffle Sc	reen Assembly (Removable)				Dump Bag (Not Shown) as an option. Contact your Walker deale	ar.
1	7509-3	Channel Bottom	2	iviay i	be ordered	as an option. Contact your warker deale	<b>∄</b> 1.
2	7505-5 7505	Mustache Spring	2	Faste	nore		
3	6507	Screen Seal (24")	1	i asit	511613		
4	6856-1	Edge Molding (21-3/4)	1		F002	10-24 Keps Nut	15
5	7509-2	Channel Top	2		F004	1/4-20 Keps Nut	19
6	6512-2	Removable Screen (3/16 Hole)	1***		F009	5/16-18 Whiz Locknut	2
7	7506	Knob	2		F020	5/16-18 ESNA Nut	2
8	6509-4	C-Channel (6.7)	1		F025	10-24 x 3/8 PPHMS	4
U	0000-4		'		F026	10-24 x 1/2 PPHMS	8
Fyha	ust Deflect	or Assembly			F027	10-24 x 5/8 PPHMS	4
LAIIG	ast Denicot	or Assembly			F035	5/16-18 x 1-1/4 Hex Bolt	1
	5504	Exhaust Deflector Kit, 6.7	*		F037	10-24 x 5/8 PTH Screw	4
9	5504-3	Hinge (22")	1		F049	5/16 SAE Washer	5
10	5504-1	Exhaust Deflector (Two Piece)	1		F061	1/4 Internal Star Lock Washer	2
11	5504-8	Deflector Mount Doubler	2		F079	A/A66D Aluminum Pop Rivet	33
	00010	Bollodol Modific Bodbiol	-		F085	3/16 Rivet Backup Washer	21
GHS	6.7 Bushel	Catcher Assembly			F129	10-24 x 1/2 PTHMS	4
00	on Buonor	Cutoffor Accombly			F172	1/4-20 x 3/4 Carriage Bolt	4
12	5583	Handle	1		F188	1/4-20 Self Locking Nut	17
13	5588	Rubber Bumper (.75 x .50)	2		F195	1/4-20 x 3/4 PPHMS SS	8
14	5130	Side Strap, Door (6.7)	2		F196	1/4-20 x 1 PPHMS SS	2
15	5514-10	6.7 Door Frame	1		F198	.625 x .250 x .040 Washer, SS	9
16	5510-1	6.7 Bushel Catcher, Including Door	1		F203	1/4-20 x 5/8 PPHMS SS	4
	5502-1	6.7 Catcher, Without Powerfil®	**		F230	1/4-20 x 1-1/4 PPHMS SS	1
		(Includes Door & Deflector)			F242	1/4-20 x 7/8 PPHMS SS	14
	5502-2	6.7 Catcher Assembly	**		F252	10-24 x 3/4 PFHMS	1
	-	(Includes Powerfil®, Door & Deflector)			F255	5/16-18 x 1-1/2 Hex Bolt	1
17	5503	6.7 Mounting Frame	1		F329	.260 ID x 1.939 OD Washer	2
18	5513-1	6.7 Mounting Frame Doubler	1		F330	3/16 D x 21/32 L Rivet, SS	2
19	5522-1	Hinge Backup Plate, LH	1		F351	Aluminum Pop Rivet	6
20	5155-12	5/16 Ball Stud	2				-
21	5147	Spring Clip	4	* -	This kit is	sold as a complete assembly, including	mounting
22	5155-2	Gas Spring Cover	2		hardware.	ς του	J
23	5155	Gas Spring Assembly/Catcher Door	2				
		(Includes Items # 20, 21, 25 & F049)		**	Service Pa	rt Only	
24	5524-1	Flanged Hinge Bearing	2			,	
25	5155-13	3/4 Ball Stud	2	***	This scree	n can be replaced by P/N 6512-3 R	temovable
26	5523-6	Gas Spring Plate	2			4" holes) for improved air flow performar	
27	7532	Handle, Catcher Lift	2		conditions.	, , ,	
	7534	Catcher Handle Kit	*				
		(Includes Items # 27, 28, F004 & F172	)				
28	7533	Backing Plate, Handle	2				
29	5155-15	Box Support, Gas Spring	2				
30	6508	Safety Latch Hinge	1				
31	5522-2	Hinge Backup Plate, RH	1				
32	5584	Reinforcing Strap	2				
		- ·					

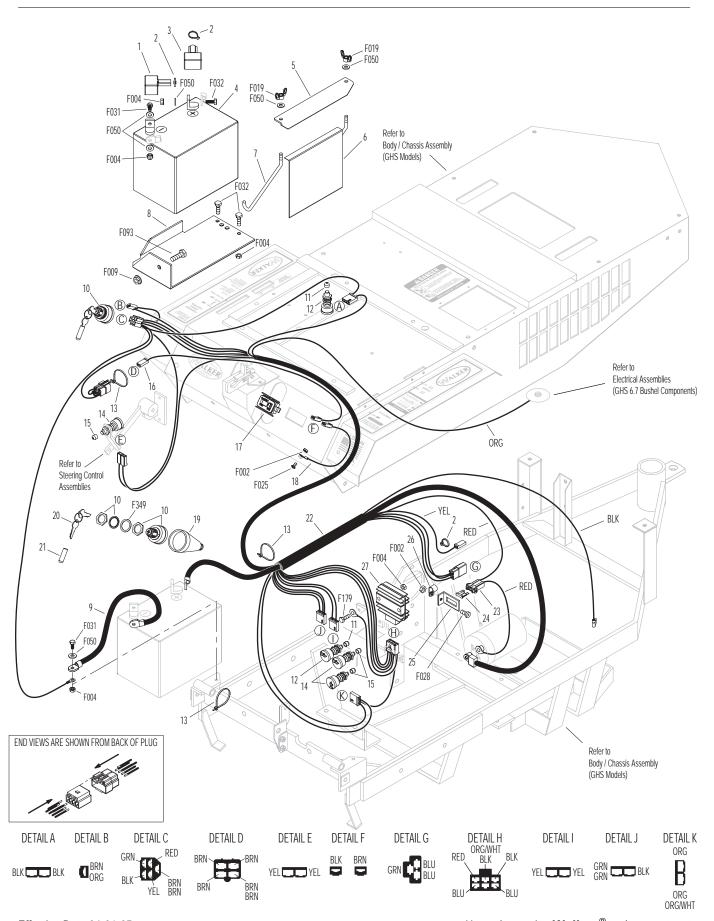
#### **GHS 6.7 BUSHEL CATCHER & EXHAUST DEFLECTOR ASSEMBLIES**



#### **ELECTRICAL ASSEMBLY**

NO.	PART NO.	DESCRIPTION	NO. REQ'D	NO.	PART NO.	DESCRIPTION	NO. REQ'D
Batte	ry Assemb	ly		23	5940-6	Fuse Holder with Terminals	*
	•	•		24	6941-1	20 Amp Fuse	*
1	5932	Battery Terminal Insul., Black (-)	1	25	5961	Fuse Holder Mount Bracket	1
2	5975-1	Cable Tie (18# x 3-3/4")	3	26	6832	Cable Clamp (9/16 x 1/4)	1
3	5933	Battery Terminal Insul., Red (+)	1	27	NS	Voltage Regulator (Kawasaki 21066	3-2004) 1
4	5910	Battery (12V/U1-SP30/Dry)	1			,	,
5	5844	Battery Hold-Down Bar	1	Faste	eners		
6	6392	Battery Protector Plate	1				
7	5839	Hook Bolt	2		F002	10-24 Keps Nut	2
8	6390	Battery Pan	1		F004	1/4-20 Keps Nut	7
9	6923	Battery Cable (-)	1		F009	5/16-18 Whiz Locknut	1
		, (,			F019	1/4-20 ESNA Wing Nut	2
Elect	rical Assen	nbly			F025	10-24 x 3/8 PPHMS	1
		•			F028	10-24 x 3/4 PPHMS	1
10	8960-15	Ignition Switch (with Keys)	1		F031	1/4-20 x 5/8 Hex Bolt	2
		(Includes Items # 20-23 & F349)			F032	1/4-20 x 3/4 Hex Bolt	3
11	5941-1	Switch Boot (Fits P/N 5941)	2		F050	1/4 SAE Washer	5
12	5941	Safety Switch (Normal Closed)	2		F093	5/16-18 x 1 Hex Bolt	1
		(Includes Item # 11)			F179	1/4-20 x 1 Hex Bolt	2
13	5975-3	Cable Tie (50# x 7")	3		F349	Washer .835 ID 1.122 OD, SS	1
14	5942	Safety Switch (Normal Open)	3				
		(Includes Item # 15)		*	Service Par	t Only	
15	5942-1	Switch Boot (Fits P/N 5942)	3			•	
16	5991-1	Hourmeter Power Lead Wire	1	NOTI	E: Refer to	ELECTRICAL CONNECTORS, Page 3	32, for identi
17	8990-1	Hourmeter (SenDec)	1			all Electrical Wiring Service Parts.	
18	5991-2	Hourmeter Ground Wire	1			Ŭ	
19	5940-3	Ignition Switch Cover	1	NOTI	E: Decals fo	or this assembly are not shown here. R	efer to TRAC
20	8960-2	Ignition Key (1 Set)	1			CALS, Page 2, for Decal listing and pla	
21	7854	Plastic Tip / Red	1		mation.	3 7	
22	5943-1	Wire Harness Assembly	1				

#### **ELECTRICAL ASSEMBLY**



Effective Date 04-01-05

Use only genuine **Walker** ® replacement parts.

# **ELECTRICAL ASSEMBLIES (GHS 6.7 BUSHEL COMPONENTS)**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Horn	& Powerfil	<sup>®</sup> Wiring Assemblies		Faste	eners		
1	5599	Pigtail Wire Set, Horn	1		F002	10-24 Keps Nut	11
2	5857	Wire Clamp (1/8 J-Clip)	1		F025	10-24 x 3/8 PPHMS	1
3	5975-3	Cable Tie (50# x 7")	2		F037	10-24 x 5/8 PTH Screw	1
4	5536-2	Horn, Full Signal	*		F085	3/16 Rivet Backup Washer	1
5	5984	Electric Contact Spring	2		F086	#10 SAE Washer	1
6	5982-2	Insulator Bushing	1		F129	10-24 x 1/2 PTHMS	3
7	5982-1	Insulator Washer (2")	1		F144	4-40 x 1/4 PPHMS	1
8	5985-2	Power Lead Wire (6.7)	1		F145	4-40 Keps Nut	1
9	5988-1	Conduit Assembly, Powerfil <sup>®</sup> Wiring	1		F147	10-24 x 1/2 PPHMS SS	3
	5988-4	Powerfil <sup>®</sup> Tube & Wire Assembly	*		F148	10-24 x 3/8 PPHMS SS	3
		(Includes Item # 8)		*	Service Pa	rt Only	
Grass	s-Pak <sup>®</sup> Swi	tch Assembly				•	
		•		NOTI	E: Refer to	ELECTRICAL CONNECTORS, Pa	age 32, for
10	5833	Cable Clamp (1/4)	2		identifica	ation of all Electrical Wiring Service Pa	ırts.
11	5980-3	Wire, Grass-Pak <sup>®</sup> Switch	1			-	
12	5592-11	Liquid Tight Plug	1				
13	5592-10	Grass-Pak <sup>®</sup> Switch Module	1				
	5592-4	Grass-Pak <sup>®</sup> Switch Assembly	*				
		// / / / // // // // // // // // // //					

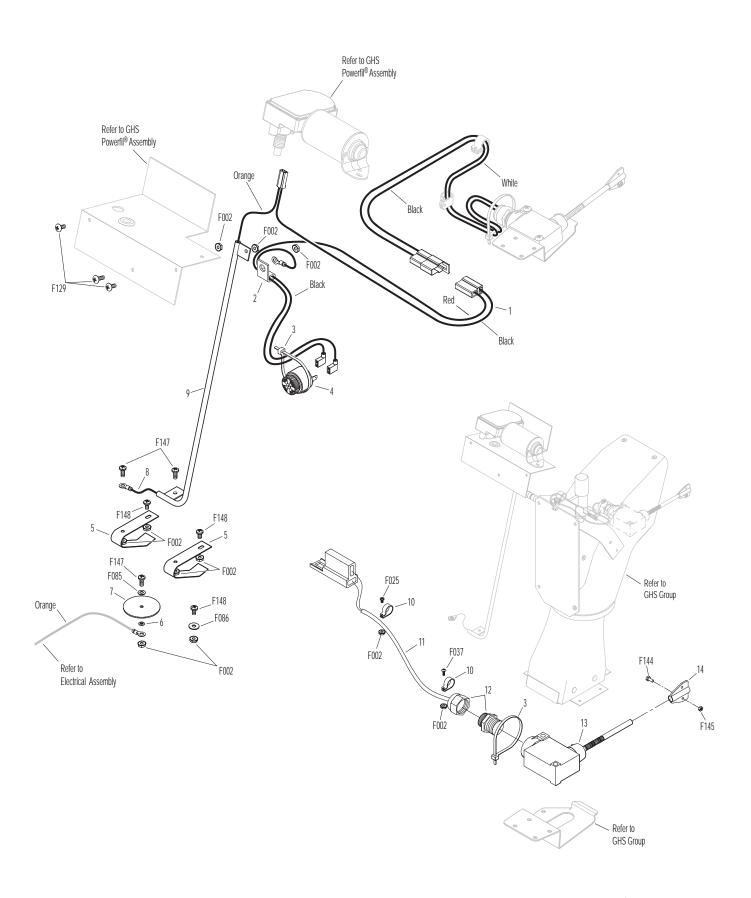
(Includes Items # 3 & 10-14) Vane Assembly, Grass-Pak<sup>®</sup> Switch

(Includes Items # F144 & F145)

5594-5

14

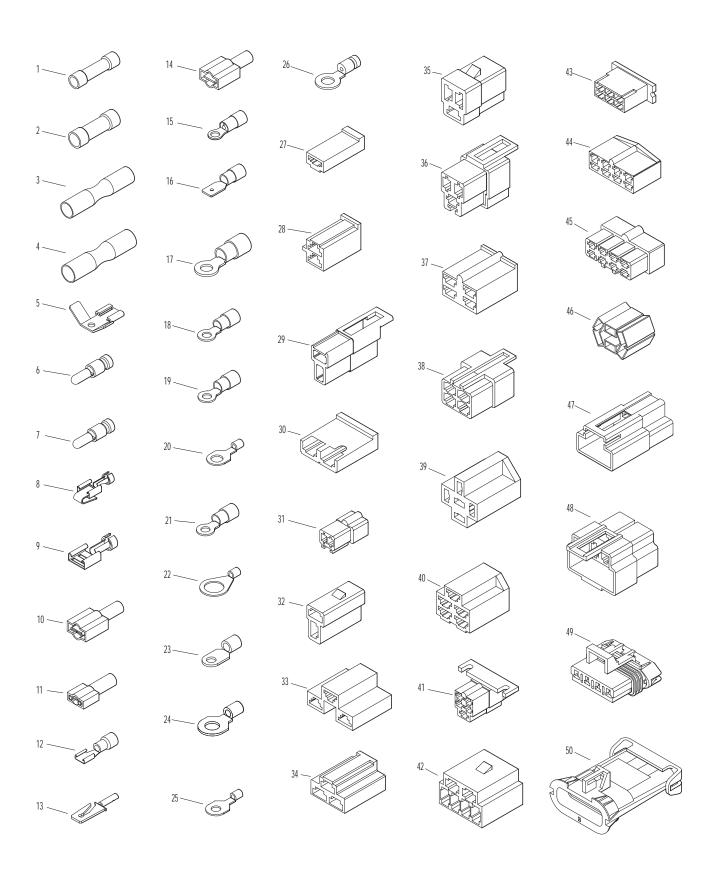
# **ELECTRICAL ASSEMBLIES (GHS 6.7 BUSHEL COMPONENTS)**



## **ELECTRICAL CONNECTORS**

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

### **ELECTRICAL CONNECTORS**

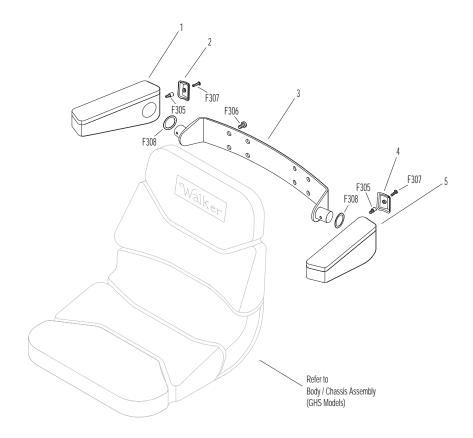


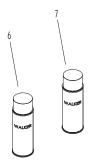
#### **ARMREST KIT / TOUCH-UP PAINT**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	NO.	PART NO.	DESCRIPTION	NO. REQ′D
Kit	5885	Armrest Option / Kit		Touc	h-Up Pain	t	
Includ	les Items #	# 1-5, fasteners listed and instruct	ions. May be				
ordere	ed as a dea	aler-installed option. Contact your Wa	alker dealer.	6	5866	Touch-Up Paint, Yellow (12 oz. Aerosol)	)
				7	5867	Touch-Up Paint, Grey (12 oz. Aerosol)	
1	5886-1	Armrest, RH	1				
2	5886-6	Cover Plate, RH	1	Faste	eners		
3	5887	Mounting Bracket	1				
4	5886-5	Cover Plate, LH	1		F305	1/4-20 x 3/8 SH Cap Screw	2
5	5886-2	Armrest, LH	1		F306	3/8-16 x 3/4 Hex Bolt	4
	5888	Armrest Hardware Kit	*		F307	#10 x 5/8 PPHST Screw	2
		(Includes Items # F305, F306, F3	307 & F308)		F308	1-1/4 x 1-5/8 Wave Spring Washer	2

<sup>\*</sup> Service Part Only

# **ARMREST KIT / TOUCH-UP PAINT**





## **COMFORT SEAT / ARMREST KIT**

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

## Kit 6103-5 Comfort Seat Option / Kit (Grey)

Includes Item # 1 and fasteners listed (except as indicated; refer to **NOTE**) and instructions. May be ordered as a factory-installed option or as a kit for dealer installation. Contact your Walker dealer.

1	6103-5	Comfort Seat	1
2	7203	Seat Spring Plate	1
3	7223	Compression Spring (1/2 x 1)	2
4	7846	Rubber Washer (3/8 x 1-1/4 x 1/8)	2
5	7204	Shoulder Bolt, Seat Mount	2
6	7845	Rubber Bumper (1.375 x .63)	2
7	7440-5	Shock Mount (1-1/4 x 3/4)	2

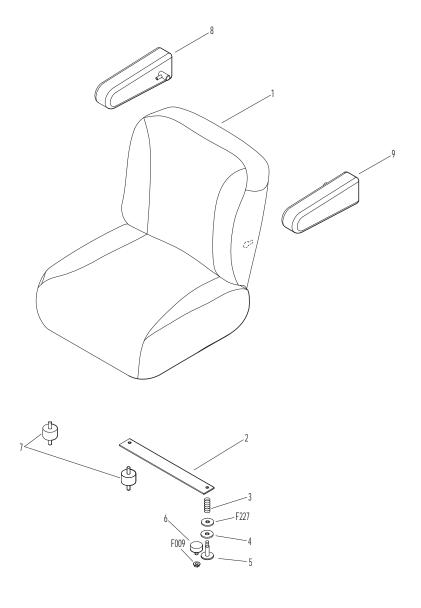
## Kit 6103-15 Armrest Option / Kit

Includes Items # 8, 9 and instructions. Item # 8 is the **Right** side armrest only. Item # 9 is the **Left** side armrest only. Sold only as a complete set and may be ordered together as a factory-installed option or as a kit for dealer installation. Contact your Walker dealer.

8 9	NS NS	Armrest, Right Side Armrest, Left Side	1 1
Fast	eners		
	F009	5/16 - 18 Whiz Locknut	2
	F227	3/8-1-1/4 x 1/8 Plastic Washer	2

NOTE: Reuse Items # 3-7, F009 and F227 from Seat Assembly. Refer to BODY / CHASSIS ASSEMBLY (GHS MODELS), Page 4.

# **COMFORT SEAT / ARMREST KIT**



## SUSPENSION SEAT KIT

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

## Kit 6103-9 Armrest Kit

Includes Items # 1-6 and instructions. May be ordered as a factory-installed option or as a kit for dealer installation. Contact your Walker dealer.

6103-92	Armrest / RH, SS	1
NS	5/8 Nut Cover	4
NS	7/16-20 x 13/4 HHCS	4
NS	3/8 SAE Washer	4
NS	Bushing, 3/4 x 3/4	4
6103-91	Armrest / LH, SS	1
	NS NS NS NS	NS 5/8 Nut Cover NS 7/16-20 x 13/4 HHCS NS 3/8 SAE Washer NS Bushing, 3/4 x 3/4

## Kit 6103-10 Suspension Seat Option / Kit

Includes Items # 7-9, 11-13, 18, 21, fasteners listed (except as indicated; refer to **NOTE**) and instructions. May be ordered as a factory-installed option or as a kit for dealer installation. Contact your Walker dealer.

7	6103-11	Suspension Seat	1
8	5941	Safety Switch (Normal Open)	*
9	6103-33	Seat Mount Plate / LH, SS	1
10	7223	Compression Spring (1/2 x 1)	2
11	5975-3	Cable Tie (50# x 7")	2
12	5975-1	Cable Tie (18# x 3-3/4")	1
13	6103-12	Wire Harness, SS	1
14	7846	Rubber Washer (3/8 x 1-1/4 x 1/8)	2
15	7204	Shoulder Bolt, Seat Mount	2
16	5453-20	Steering Lever Handle (+1"), Adj. / SS	2
17	5977-5	Grommet (5/8)	2
18	5841	Retainer Washer (3/8 x 1-1/4)	2
19	7845	Rubber Bumper (1.375 x 0.63)	2
20	7440-5	Shock Mount (1-1/4 x 2)	2
21	6103-34	Seat Mount Plate / RH, SS	1

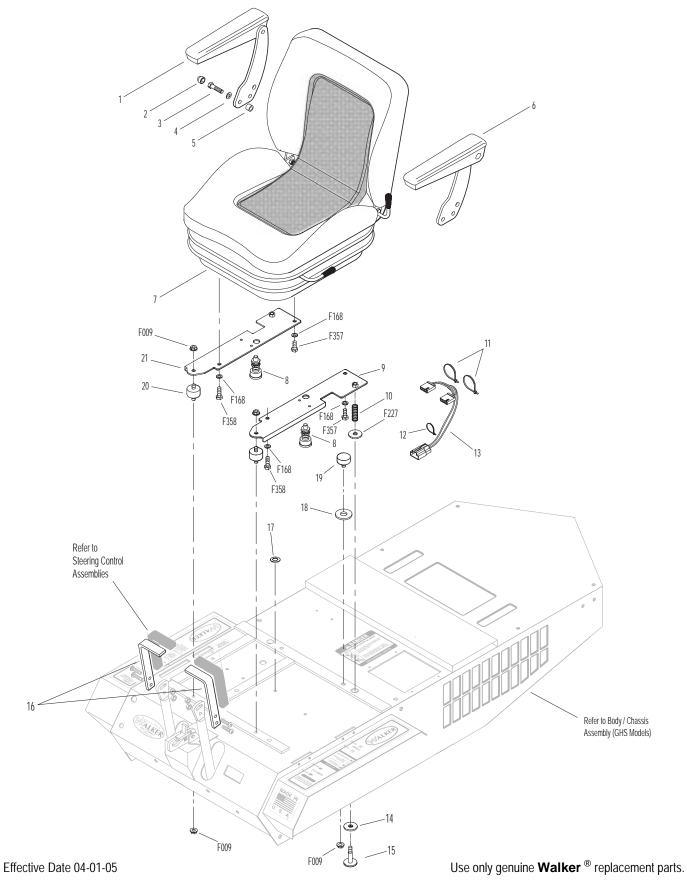
## **Fasteners**

F009	5/16-18 Whiz Locknut	6
F168	5/16 Split Lock Washer	4
F227	3/8 x 1-1/4 x 1/8 Washer (Plastic)	2
F357	M8 x 16 Hex Bolt	2
F358	M8 x 25 Hex Bolt	2

<sup>\*</sup> Only one Safety Switch is included with kit. One is reused from Electrical Assembly. Refer to ELECTRICAL ASSEM-BLY, Page 28.

NOTE: Reuse Items # 8, 10, 14, 15, 17, 19 and Item # F227 from Seat Assembly. Refer to BODY / CHASSIS ASSEMBLY (GHS MODELS), Page 4.

# **SUSPENSION SEAT KIT**



## **LIGHT KIT**

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

## Kit 5989 Light Option / Kit

Includes Items # 1-15, fasteners listed and instructions. May be ordered as a kit for dealer installation. Contact your Walker dealer.

1	7989-2	Light Assembly (Halogen) (Includes Bulb)	2
	7989-6	Bulb Replacement (Halogen)	*
2	7989-3	Wire Harness Extension	2
3	7834-1	Half U-Wire Clip	4
4	5996-4	16-14 GA Bullet Cntr. (M)	2
5	5996-5	16-14 GA Bullet Cntr. (F)	2
6	7992	Mount Bracket, Lights	1
7	7995-4	Power Lead Wire Assembly	1
		(Includes Items # 5, 10, 13 & 14)	
8	5977-1	Grommet (1/8 x 3/8)	2
9	5975-5	Wire Clip, Self-Mount	3
10	5975-1	Cable Tie (18# x 3-3/4")	1
11	5995	Toggle Switch (Off-On)	1
12	5995-2	Switch Boot	1
13	5996-1	16-14 GA Butt Connector	*
14	5996	1/4 x 16-14 GA QDF Terminal	*
15	6940-10	Jumper Wire	1

## **Fasteners**

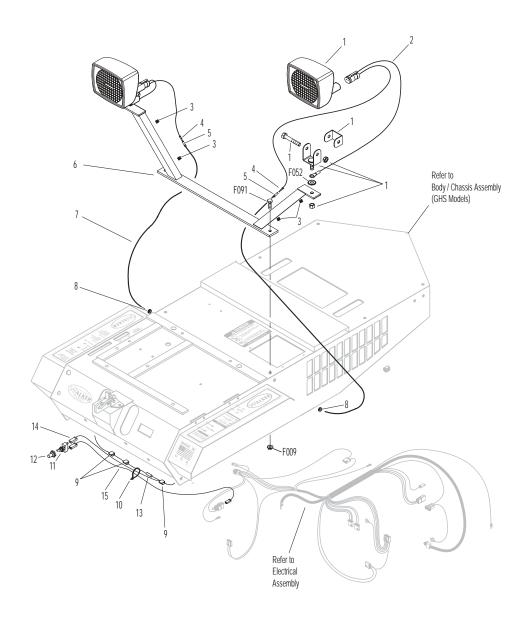
F009	5/16-18 Whiz Locknut	2
F052	5/16 Ext. Star Lock Washer	2
F091	5/16-18 x 5/8 Hex Bolt	2

\* Service Part Only

NOTE: Upon installation of kit, Item # 8 replaces P/N 5989-4 (Dome Plug, 3/8), and Item # F091 replaces P/N 5989-3 (Dome Plug, 5/16). Dome Plugs are not shown here. Refer to BODY / CHASSIS ASSEMBLY (GHS MODELS), Page 4.

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

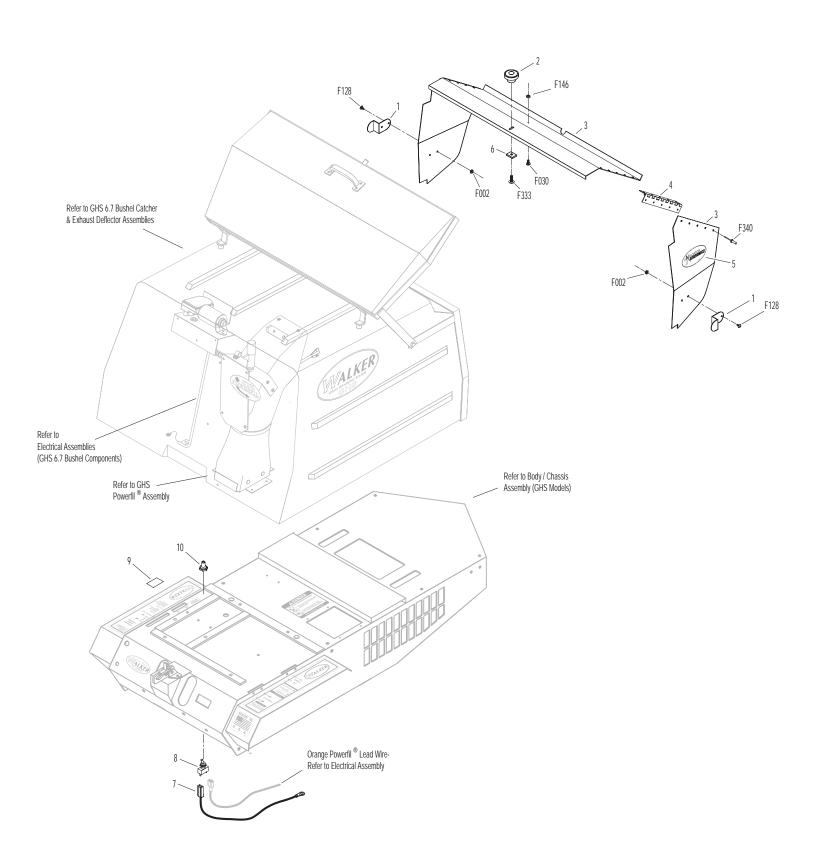
# **LIGHT KIT**



# NO CATCH DEFLECTOR KIT (6.7 BUSHEL)

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
<b>Kit</b>	<b>5500</b> les Items #	No Catch Deflector Option / Kit (6.7 1-10, fasteners listed and instructions	,	Faste	eners		
		or dealer installation. Contact your Walke	•		F002	10-24 Keps Nut	4
					F030	1/4-20 x 1/2 PPH Bolt	1
1	8500-5	Side Bracket	2		F128	10-24 x 3/8 PTHMS	4
2	8787-2	Knob (1/4-20) Thrd Insert	1		F146	1/4-20 Jam Nut	1
3	5500	6.7 Deflector Assembly	1		F333	1/4-20 x 3/4 PTHMS	1
		(Includes Items # 4 & F340)			F340	Rivet, Aluminum	20
4	5726-10	Hinge (2 x 8)	2				
5	8500-8	Decal, No Catch Deflector	1	NOTE	E: Refer to	ELECTRICAL CONNECTORS, P	age 32, for
6	8500-6	Spacer Lug	1		identifica	ation of all Electrical Wiring Service Pa	arts.
7	5500-8	Wire Assembly, No Catch Deflector (6	6.7) 1			-	
8	5995	Toggle Switch (Off - On)	1				
9	8500-9	Decal, Off - On	1				
10	5995-2	Switch Boot	1				

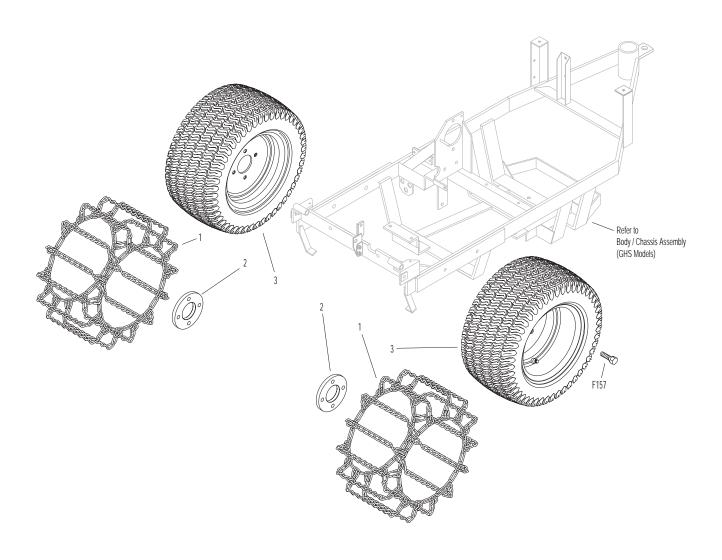
# **NO CATCH DEFLECTOR KIT (6.7 BUSHEL)**



# **OPTIONAL TIRES & TIRE CHAIN SETS**

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Tire C	Chain Sets*	**		Faste	eners		
1	5675	Tire Chain Set (18 x 6.50-8) (Includes Item # 2)	1		F157	1/2-20 x 1-1/4 Wheel Lug Bolt	8
		(For use with Standard Narrow Dr	ive Tires)	* (	Service Pa	rt Only	
	5675-2	Tire Chain Set (18 x 8.50-8) (Includes Item # 2) (For use with Wide Wheel & Tire A	1 Assv)	** \	Wheel Spa	cer Plates (Item 2) are included with Tir	e Chain Sets
2	8070-31	Wheel Spacer Plate (1/2)	2**		** May be ordered as a factory-installed option or as a kit for dealer installation. Contact your Walker dealer.		
Optio	nal Wide D	rive Tires $^\Delta$					
3	5070 5070-2	Wheel & Tire (18 x 8.50-8) Wide Tire (18 x 8.50-8)	2 *		May be ord Walker dea	dered as a kit for dealer installation. Con aler.	ntact your
	5070-4	Wide Wheel (8 x 7)	*	NOTE	included	57 is reused from Body Assembly and is I with this kit. Refer to <b>BODY / CHASSI</b> ODELS), Page 4.	

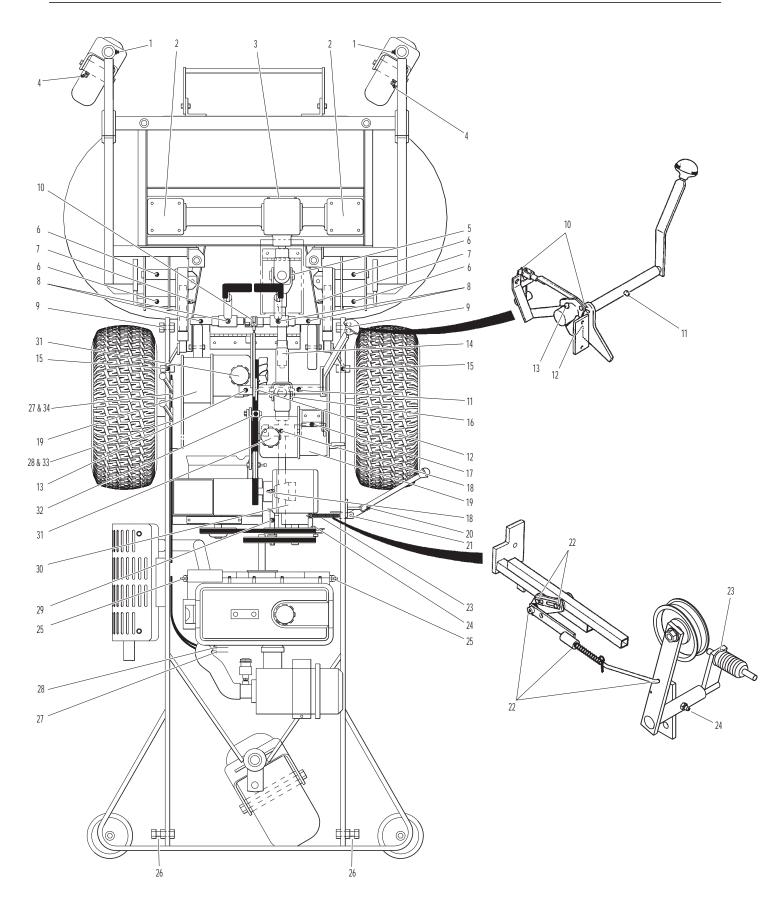
# **OPTIONAL TIRES & TIRE CHAIN SETS**



# **LUBRICATION POINTS**

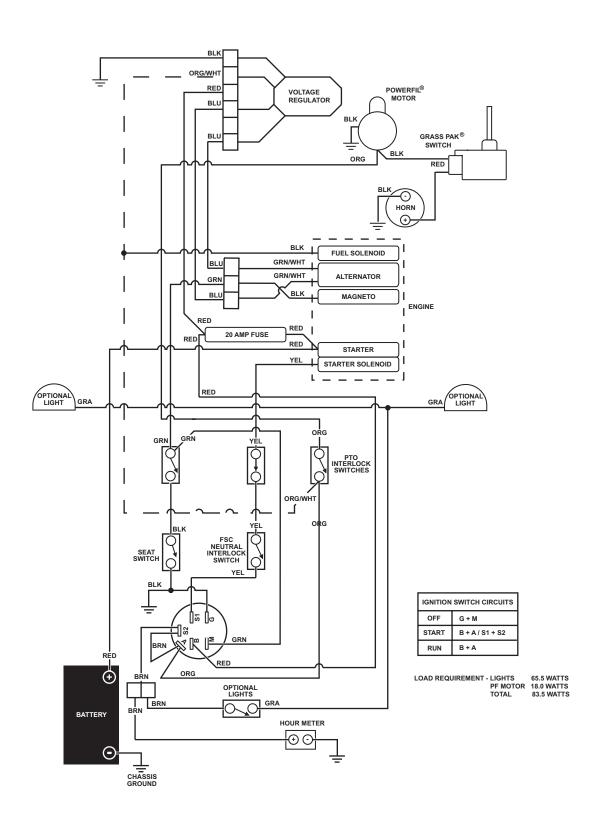
NO.	LOCATION	LUBRICATION Type	NO. PLACES	NO.	LOCATION	LUBRICATION Type	NO. PLACES	
Lubrication Points			29	Engine Belt Tightener Pivot	Grease	1		
				30	Right Angle Gearbox, Tractor	Oil***	1	
1	Deck Caster Wheel Fork Pivot	Grease	2	31	Hydrostatic Drive	Oil***	2	
2	Blade Drive Gearbox	Oil*	2	32	Ground Drive Belt Tightener F		1	
3	Tee Gearbox, Deck	Oil*	1	33	Choke Control Pivot	Oil	1	
4	Deck Caster Wheel Bearing	Grease	2	34	Throttle Control Pivot	Oil	1	
5	Universal Joint Shaft Assembly		1					
6	Pivot Assembly, Tilt-Up Deck	Grease	4	*	Gearboxes are permanently lubricated and sealed requiring no scheduled lubrication. Oil level should be checked only when an oil leak is noted.			
7	Deck Support Arm Socket	Grease	2					
8	Steering Lever Pivot	Grease	4					
9	Body Hinge Point	Oil	2	ata ta				
10	FSC Actuator Rod Pivot Pins	Oil	2	**	Grease every eight (8) hours.			
11	FSC Lever Pivot	Grease	1	dut.d.				
12	FSC Lever Fork (Grease Slide Area)	Grease	1	***	*** Refer to Gear Axle Lubrication, Engine Oil, Tractor PTO Gearbox Lubrication, and Hydrostatic Transmission			
13	(FSC) Friction Body Pivot	Grease	1		Fluid in Owner's Manual.			
14	Deck-to-PTO Coupling	Grease	1					
	(Grease Slide Area)			$\Delta$	Sealed, relubricatable-type bear	rings, grease light	ly once per	
15	Deck Support Arm Pivot	Grease	2	year, <b>do not over grease</b> or seals will be damaged.				
16	Universal Joint Tube Assembly	Grease**	1		your, as not over groups or sould will be duringed.			
17	Parking Brake Lever	Grease	1	NOTE: See Model MS Owner's Manual (P/N 5000-11) for proper				
18	Pillowblock Bearing, Drive Shaf	t Grease $^\Delta$	2	1101	lubrication intervals.		) ioi piopoi	
19	Gear Axle	Oil***	2		iddication intervals.			
20	Clutch Control Lever Pivot	Grease	1	NOT	NOTE: DGHS42 Tilt-Up Deck is show	wn for reference. For other		
21	Clutch Control Clevis Pin	Oil	1	1101	Deck Lubrication Points, refer to <b>Deck and Carrier Fra</b>			
22	Scrubber Brake Linkage (GHS Model Only)	Oil	5		Illustrated Parts Manual.			
23	Clutch Actuator Rod (Grease Slide Area)	Grease	1					
24	PTO Belt Tightener Pivot	Grease	1					
25	Engine Dipstick / Oil Filler	Oil***	2					
26	Catcher Hinge Point	Oil	2					
27	Throttle Control Cable Ends	Oil	2					
28	Choke Control Cable Ends	Oil	2					

# **LUBRICATION POINTS**



Effective Date 04-01-05

# **WIRING SCHEMATIC**



# 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
Kubota Engine
Kawasaki Engine
Eaton Hydraulic Transmission
Peerless Gearboxes
Battery
Tires

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.

\* An extended three (3) year warranty is offered on the Walker P/N 6200-9 Gear Axle Assembly.

## 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 Owner'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.

