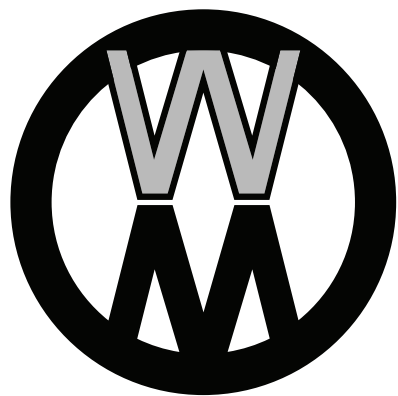




WALKER

Illustrated Parts Manual

B23i



Beginning S/N: 146779
P/N 4000-21

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)
SD	Side Discharge
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).

Beginning S/N 146779

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

ILLUSTRATED PARTS LIST

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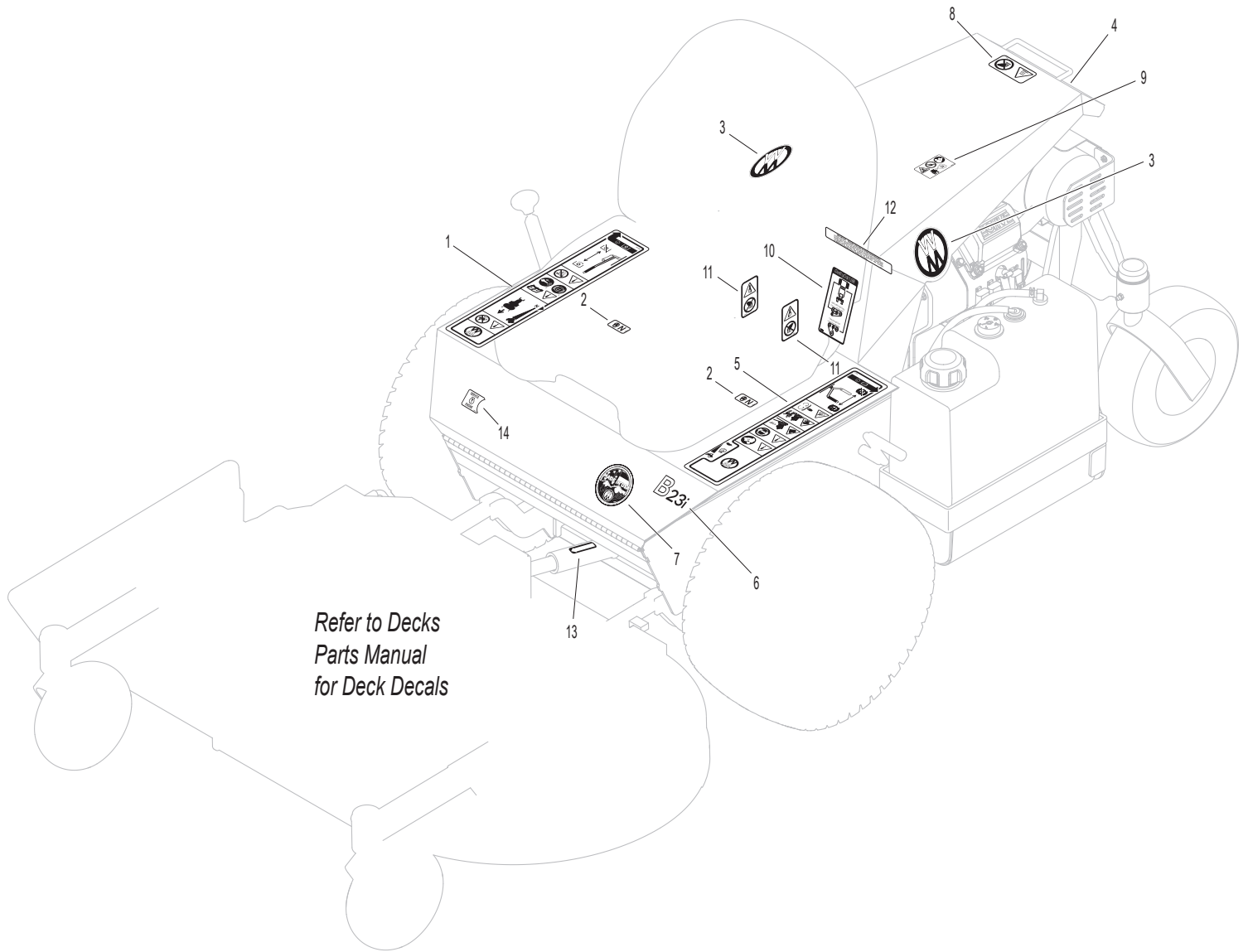
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TRACTOR DECALS

ITEM NO.	PART NO.	DESCRIPTION	LOCATION	NO. REQ'D SD
Walker Product and Operation Decals				
1	8600-26	RH Fender	Body, RH Side Near Seat	1
2	9804-1	Axle Lockout	Chassis	2
3	5800-13	Decal, Round (3-3/4")	Rear Body (one on each side)	2
4	5800-7	Decal, Walker (8")	Rear Body	1
5	8600-25	LH Fender	Body, LH Side Near Seat	1
6	8821-3	Decal, B23i	Body	1
7	5856-1	Made In USA	Body	1
Danger Decals Warning Decals Caution Decals				
8	8600-5	Caution, Engine Exhaust	Rear Body	1
9	8600-12	Danger, Engine Exhaust	Oil Cooler/Regulator Mount	1
10	4107-12	Decal, Belt Routing	Rear Body, Underside	1
11	8600-2	Decal, Rotating Components	Flex Coupling Guard (one on each side)	2
Maintenance Decals				
12	5855	Important, Engine Cooling	Engine	1
13	6875	PTO Alignment Arrow	Universal Joint Tube Assembly	1
14	5802-4	Engine Service Light	Body	1

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

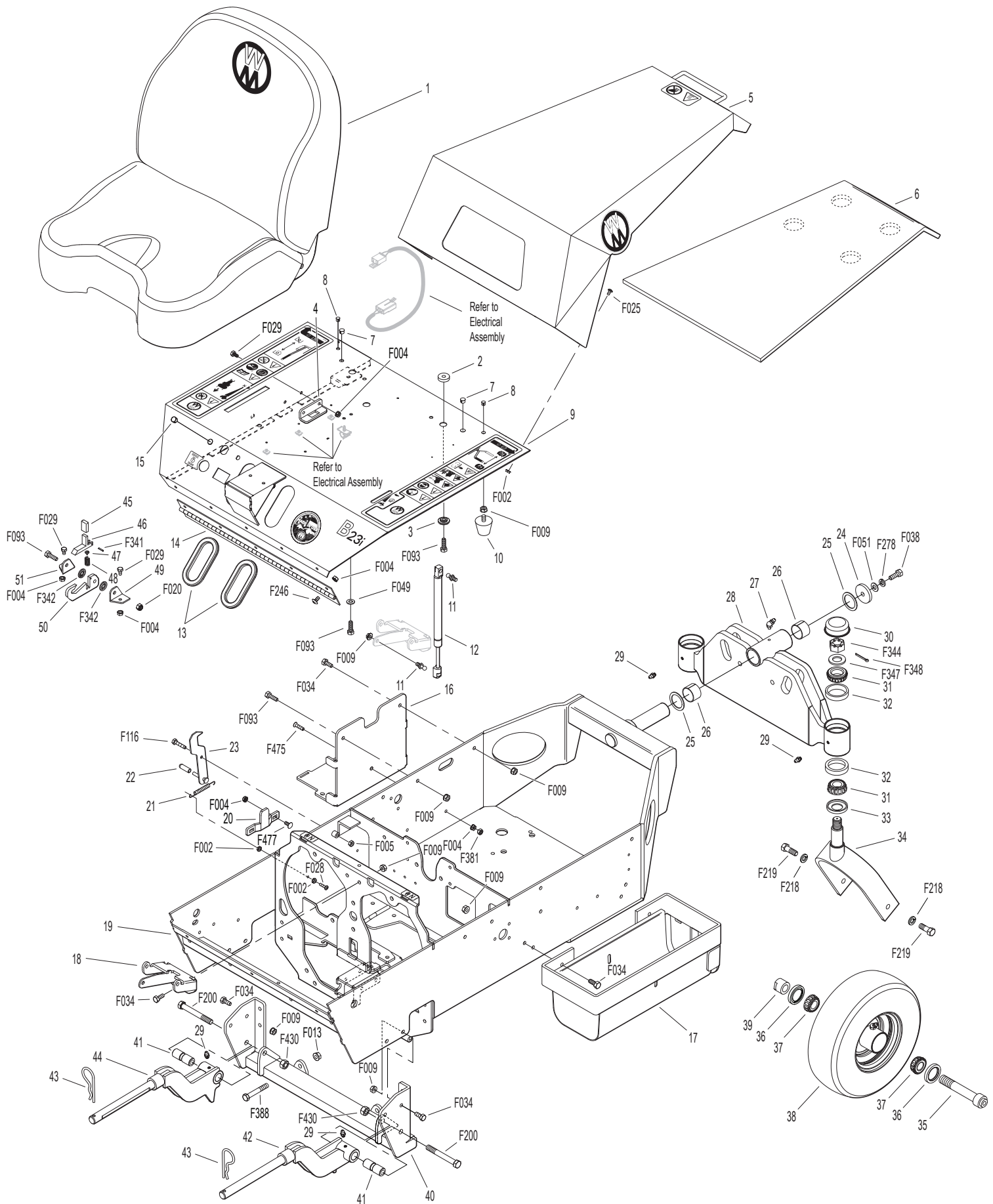
TRACTOR DECALS



BODY / CHASSIS ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Seat Assembly				Deck Support Arm & Hitch Assemblies			
1	6104-31	Comfort Seat	1	40	4301-10	Deck Arm Support Mount	1
2	2845-3	Aluminum Washer (5/16 x 1 x 1/4)	2	41	6840-1	Support Arm Bushing (2-1/16)	2
3	6105-1	Shoulder Washer	4	42	4431-1	Deck Support Arm, LH (Includes Item # 29)	1
Body Assembly				43	5775-2	Hitch Pin (#6)	2
4	4102-1	Body Guide, Upper	1	44	4430-1	Deck Support Arm, RH (Includes Item # 29)	1
5	4105-5	Rear Body (Includes Item # 14)	1	Tilt-Up Latch Assembly**			
6	4190-2	Insulation Foam Pad	1	45	5847	Plastic Tip	1
7	5989-4	Dome Plug (3/8)	2	46	5744-20	Spring Arm, Tilt-Up Latch	1
8	5989-3	Dome Plug (5/16)	2	47	5744-10	Spring Pivot Bushing	1
9	4100-4	Front Body	1	48	5744-15	Compression Spring (3/8 x 5/8)	1
10	5845	Rubber Bumper (1.50 x 1.25)	2	49	5744-13	Mount Angle, LH	1
11	5146	10mm Ball Stud	2	50	5744-12	Hook, Tilt-Up Latch	1
12	4145-2	Gas Spring Assembly (Includes Item # 11)	1	51	5744-14	Mount Angle, RH	1
13	5180	Edge Molding / Lever Opening	2	Fasteners			
14	4504-3	Hinge (19")	1	F002	10-24 Keps Nut		8
15	5989-55	Dome Plug (1/2)	1	F004	1/4-20 Keps Nut		15
Chassis Assembly				F005	1/4-20 ESNA Nut		1
16	4910-6	Battery Mount	1	F009	5/16-18 Whiz Locknut		13
17	2046-1	Gas Tank Mount, LH	1	F013	3/8-16 Whiz Locknut		2
18	4215-10	Shock Mount / Body Lift Arm	1	F020	5/16-18 ESNA Nut		1
19	4301-8	Chassis Frame, MB23i	1	F025	10-24 x 3/8 PPHMS		6
20	4102-2	Body Guide, Lower	1	F028	10-24 x 3/4 PPHMS		1
21	7222	Extension Spring (1/4 x 3)	1	F029	1/4-20 x 1/2 Hex Bolt		4
22	7854	Plastic Tip, Red	1	F034	5/16-18 x 3/4 Hex Bolt		9
23	7383-1	Body Latch Hook	1	F038	3/8-16 x 1 Hex Bolt		1
Spread Tail Wheel Assembly				F049	5/16 SAE Washer		2
24	4401-4	Washer (1-3/4 x 3/8 x 1/4 Thk)	1	F051	3/8 SAE Washer		1
25	4301-2	Fiberglide Thrust Washer	2	F093	5/16-18 x 1 Hex Bolt		2
26	4301-3	Fiberglide Bearing	2	F116	1/4-20 x 1-1/4 Hex Bolt		1
27	5830-3	Grease Fitting (45 Deg.)	1	F200	7/16-20 x 3 Grade 8 Bolt		2
28	4301-1	Tail Wheel Pivot (Includes Items # 26, 27 & 29)	1	F218	7/16 Split Lock Washer		4
29	5830	Grease Fitting	4	F219	7/16-14 x 1-1/4 Hex Bolt		4
30	8769-8	Dust Cap, Deck Caster	2	F246	1/4-20 x 1/2 PTHMS		8
31	8769-6	Bearing Cone (1" ID)	4	F278	3/8 Split Lock Washer		1
32	8769-5	Bearing Cup (2 x 1-5/8)	4	F341	Coil Roll Pin (7/64 x 9/16)		1
33	8769-7	Seal	2	F342	5/16 Conical Washer		2
34	8765-11	Caster Wheel Fork	2	F344	3/4-16 Slotted Hex Nut		2
35	8767	Axle, Caster Wheel (5-1/8)	2	F347	3/4 SAE Washer		2
36	8768-2	Seal, Reverse Lip	4	F348	1/8 x 1-1/2 Cotter Pin		2
37	8037	Bearing Cone (3/4 ID)	4	F381	1/4-20 Hex Nut		1
38	8768	Caster Wheel, Pneumatic (11 x 4.00-5)	2	F388	3/8-16 x 2-1/2 Hex Bolt		2
	8768-3	Tire, Pneumatic (11 x 4.00-5)	*	F430	7/16-20 ESNA Nut		2
	8768-5	Caster Wheel (5 x 3)	*	F475	1/4-20 x 1 PFH Screw		1
39	8766	Axle Nut (3/4-16)	2	F477	1/4-20 x 5/8 Carriage Bolt		2
				* Service Part Only			
				** Complete Tilt-Up Latch Assembly Kit available by ordering kit #5747.			

BODY / CHASSIS ASSEMBLY

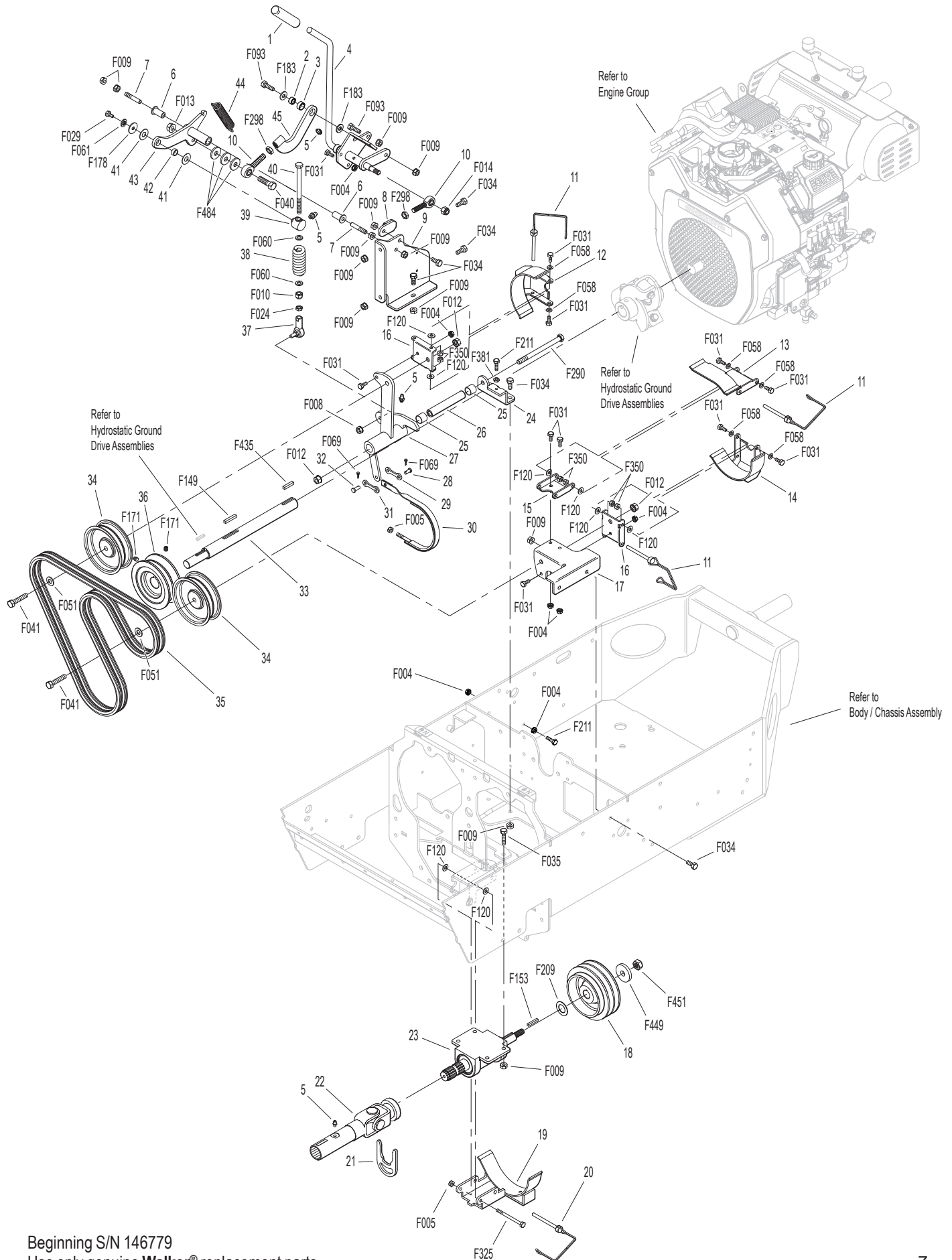


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MAIN COMPONENT POWER TRANSMISSION

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
PTO Drive Assembly				Fasteners			
1	4850	Handle Grip, Black	1	F004	1/4-20 Keps Nut		8
2	2358-12	Fiberglide Bushing	1	F005	1/4-20 ESNA Nut		2
3	7201-2	Fiberglide Bearing 1/2"	1	F008	5/16-24 Keps Nut		1
4	4358-13	Clutch Lever (Includes Items # 1 & 5)	1	F009	5/16-18 Whiz Locknut		18
5	5830	Grease Fitting	4	F010	5/16-24 ESNA Nut		1
6	5103-2	Pivot Bushing (5/16 ID)	2	F012	3/8-16 Keps Nut		3
7	2358-6	5/16-18 x 1-3/4 Stud	2	F013	3/8-16 Whiz Locknut		1
8	2358-8	Adjustor Brace	1	F014	3/8-16 ESNA Nut		1
9	4358-12	Clutch Pivot Plate	1	F024	5/16-24 Jam Nut		1
10	5214-13	Ball Joint (3/8)	2	F029	1/4-20 x 1/2 Hex Bolt		1
11	7775-6	Wire Lock Pin (2-1/2")	3	F031	1/4-20 x 5/8 Hex Bolt		12
12	4302	Right Hand Shoe	1	F034	5/16-18 x 3/4 Hex Bolt		8
13	4302-5	Upper Shoe, LH	1	F035	5/16-18 x 1-1/4 Hex Bolt		4
14	4302-1	Left Hand Shoe	1	F040	3/8-16 x 1-1/2 Hex Bolt		1
15	2302-6	Shoe Mount, LH	1	F041	3/8-16 x 1-3/4 Hex Bolt		2
16	4302-2	Shoe Mount	2	F051	3/8 SAE Washer		2
17	4325-12	Idler Mount	1	F058	1/4 Wave Spring Washer		6
18	4236-3	PTO Drive Pulley (5/AA)	1	F060	AN960516 Washer		2
19	4302-6	PTO Shoe	1	F061	1/4 Star Lock Washer		1
20	7775-7	Wire Lock Pin (3")	1	F069	3/32 x 1/2 Cotter Pin		2
21	7275-9	Quick Coupler Installation Tool	1	F093	5/16-18 x 1 Hex Bolt		2
22	7275-16	Universal Joint Tube Assembly / Spline	1	F120	AN960416 Washer		8
23	4274-12	PTO Drive Shaft Assembly / Spline	1	F149	1/4 x 1/4 x 1-1/2 Key		1
24	4358-7	Clutch / Pivot Stop	1	F153	3/16 x 3/16 x 1-1/4 Key		1
25	7201-3	Fiberglide Bearing	2	F171	5/16-18 x 3/8 Set Screw		2
26	7201-8	Inner Race (4")	1	F178	1/4 x 1 Fender Washer		1
27	4359	Clutch Engagement (Includes Item # 5)	1	F183	.312 x .700 x .074 Washer		2
28	7523-3	Clevis Pin W/Hole (1/4 x 1/2)	1	F209	.765 ID x 1.312 OD x .032 Washer		1
29	4359-2	Brake Band Link / Rear	1	F211	1/4-20 x 7/8 Hex Bolt		2
30	4304	Brake Band	1	F290	3/8-16 x 5 Hex Bolt		1
31	4359-1	Brake Band Link / Front	1	F298	3/8-24 Jam Nut		2
32	7523-2	Clevis Pin W/Hole (1/4 x 5/8)	1	F325	1/4-20 x 3 Hex Bolt		1
33	4411-3	Drive Shaft	1	F350	1/4-20 LP Nylock		6
34	4245-1	Idler Pulley (4/Flat)	2	F381	1/4-20 Hex Nut		1
35	4230-1	Engine/PTO Belt / Matched Set	1	F435	1/4 x 1/4 x 1-1/4 Key		1
36	4236-4	Idler Pulley (4/AA)	1	F449	Washer 1/2 x 1-5/8 x 1/4		1
37	5214-2	Ball Joint (5/16-24) (Nylon Lined)	1	F451	1/2-20 Nylon Locknut		1
38	5226-1	Spring (3/4 x 2-1/2)	1	F484	Washer .380 ID x 1.0 OD x .120		3
39	7380	Knuckle Joint	1				
40	4303-7	Clutch Actuator Bolt (5/16)	1				
41	7377	Plastic Washer (1 x .438 x .025)	2				
42	7378	Pivot Bearing (7/16 x 9/16)	1				
43	4325-1	Clutch Arm	1				
44	5221	Extension Spring (3/4 x 4)	1				
45	2358-11	Clutch Actuator	1				

MAIN COMPONENT POWER TRANSMISSION

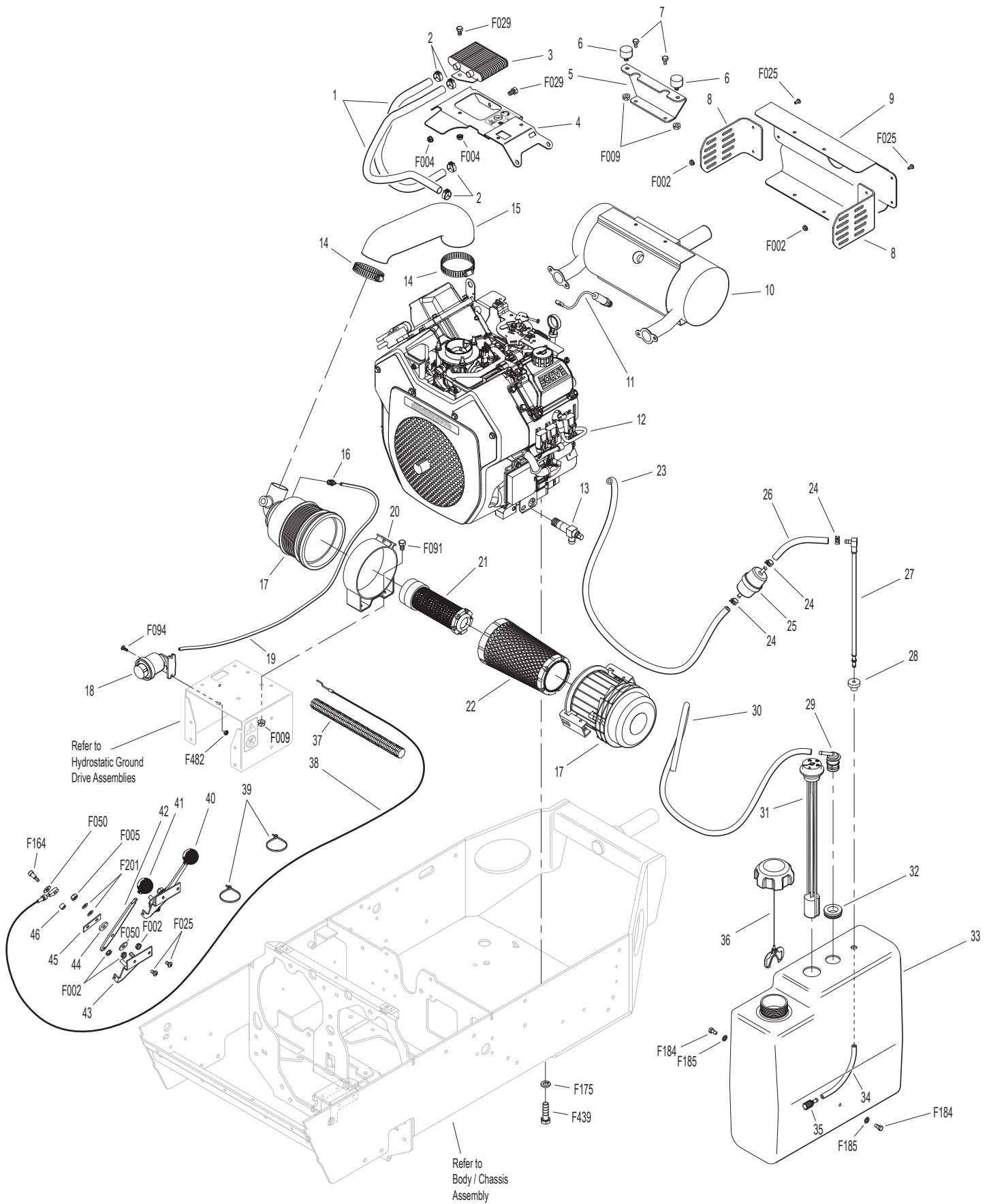


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ENGINE GROUP

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Remote Oil Cooler Assembly				Throttle Assembly			
1	NS	Oil Cooler Hose (Kohler 24326127)	2	37	8123-3	Insultherm (3/8 x 10)	1
2	NS	Clamp (Kohler 25 237 02-S)	4	38	4108-3	Control Cable (64")	1
3	NS	Oil Cooler (Kohler 24 594 12-S)	1	39	5975-3	Cable Tie (50# x 7")	2
4	8016-8	Oil Cooler / Regulator Mount	1	40	7108	Control Assembly	1
Engine Assembly					4108-2	Throttle Control and Cable Assembly (Includes Item # 41)	*
5	4104-3	Body Support	1	41	5108-5	Throttle Control Knob, Red	1
6	4845	Rubber Bumper (1.0 x .625)	2	42	5108-1	Control Lever, Throttle	1
7	NS	Bolt (Kohler)	2	43	5108-8	Control Bracket	1
8	2013-4	Shield Side	2	44	5108-10	Friction Washer (.125)	1
9	2013-3	Muffler Heat Shield	1	45	5108-7	Control Lock Tab	1
10	NS	Muffler	1	46	5172	Bearing, Delrin (.255 ID x .379 OD x .250)	1
11	NS	Oxygen Sensor (Kohler 25 418 07-S)	1	Fasteners			
12	NS	23 HP Engine, EFI (Kohler)	1		F002	10-24 Keps Nut	7
13	4010-1	Drain Valve 3/8-18 NPTF	1		F004	1/4-20 Keps Nut	2
Precleaner Assembly					F005	1/4-20 ESNA Nut	1
14	6029	Hose Clamp (1-3/4 to 2-1/4)	2		F009	5/16-18 Whiz Locknut	4
15	6087-4	Air Intake Hose	1		F025	10-24 x 3/8 PPHMS	6
16	5091-0	1/8 Pipe Thread Male W/Barb	1		F029	1/4-20 x 1/2 Hex Bolt	2
17	4090	Air Cleaner Assembly (90 Degree 2") (Includes Items # 17 & 20-22)	1		F050	1/4 SAE Washer	2
18	5091-6	Air Flow Indicator W/Bracket	1		F091	5/16-18 x 5/8 Hex Bolt	2
19	M258	Vacuum Hose (13")	1**		F094	8/32 x 1/2 PTHMS	2
20	NS	Air Cleaner Band	1		F164	10-24 x 1/4 x 3/8 SHL Bolt	1
21	5090-5	Safety Filter Insert, VLR	1		F175	1/2 Split Lock Washer	4
22	5090-4	Air Cleaner Cartridge, VLR	1		F184	1/4-20 x 1/2 Hex Bolt, SS	2
Fuel Tank Assembly					F185	1/4 Internal Star Lock Washer, SS	2
23	M246	Fuel Line (1/4 x 37")	1**		F201	1/4 Belleville Spring Washer	2
24	5879-3	Hose Clamp (1/2)	3		F439	1/2-13 x 1-3/4 Hex Bolt	4
25	5020-3	Fuel Filter, EFI (9-12 Micron)	1		F482	8-32 Nylock Nut	2
26	M246	Fuel Line (1/4 x 5")	1**	* Service Part Only			
27	5083-8	Tank Tube (13")	1	** Required hose specifications:			
28	5083-1	Bushing, Rubber (Fits 5083)	1	M113 - 3/16" ID fuel/oil/vapor hose (Gates 4219-0093 or equivalent)			
29	8043-8	Roll Over Valve	1	M246 - 1/4" ID low permeation (<15g/m ² /day) fuel hose (Parker 38904 or equivalent)			
30	M113	Fuel Line (3/16 x 34")	1**	M258 - 7/64" ID automotive vacuum hose			
31	8055-2	Fuel Tank Gauge	1				
32	5977-7	Roll Over Grommet (.900 x 1-1/2)	1				
33	8055-1	Fuel Tank, 4.7 Gallon (Black) (Includes Items # 27-29, 31, 32, 34 & 35)	1				
34	5086-7	Hose (1/4 x 6)	1				
35	5020-2	Fuel Filter, In Tank	1				
36	5082-4	2-1/4 Ratchet Fuel Cap (EPA)	1				

ENGINE GROUP



HYDROSTATIC GROUND DRIVE ASSEMBLIES

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Ground Drive Assemblies				Wheel Assembly			
1	4025-8	Reservoir Mount	1	46	5075-1	LP Wheel & Tire Assembly (18 x 8.50-10)	2
2	4010-15	Flex Coupling Guard	1		5075-2	LP Tire (18 x 8.50-10)	*
3	2351-3	Flex Coupler Half	2		5075-5	LP Wheel (10 x 7)	*
		(Includes Items # F171 & F435)			5033-6	Wheel & Tire (18 x 7.00-8)	**
4	2351-1	Rubber Iso Coupler	3		5030-6	Standard Tire (18 x 7.00-8)	*
5	4349-12	Flanged Bearing (1")	1		5031-2	Standard Wheel (8 x 5.00-5)	*
6	4025-10	Hose Channel	1		5030-4	Tire Tube (18 x 8.50-8)	*
7	5975-3	Cable Tie (50# x 7")	4	Fasteners			
8	4026-9	Pulley (53804)	2		F004	1/4-20 Keps Nut	13
9	4245	Idler Pulley (3/A)	1		F009	5/16-18 Whiz Locknut	8
10	4240-1	Drive Pulley	1		F012	3/8-16 Keps Nut	2
		(Includes Items # F067 & F171)			F013	3/8-16 Whiz Locknut	6
11	6349-2	Flanged Bearing (3/4")	1		F015	1/2-20 Wheel Lug Nut	8
12	4230-2	Ground Drive Belt	1		F020	5/16-18 ESNA Nut	5
13	5841	Retainer Washer (3/8 x 1-1/4)	1		F029	1/4-20 x 1/2 Hex Bolt	8
14	7201-3	Fiberglide Bearing	2		F031	1/4-20 x 5/8 Hex Bolt	5
15	7201-5	Inner Race (2-1/4)	1		F034	5/16-18 x 3/4 Hex Bolt	8
16	4325-13	Idler Arm (Includes Items # 14 & 18)	1		F035	5/16-18 x 1-1/4 Hex Bolt	2
17	7364-2	Torsion Spring	1		F038	3/8-16 x 1 Hex Bolt	4
18	5830-3	Grease Fitting (45 Deg.)	2		F040	3/8-16 x 1-1/2 Hex Bolt	1
19	9430-1	Spacer Tube	4		F042	3/8-16 x 2-1/4 Hex Bolt	2
20	4025-11	Hydro-Gear ZT3100, LH	1		F043	3/8-16 x 3 Hex Bolt	1
21	4026-11	Hydro-Gear ZT3100, RH	1		F050	1/4 SAE Washer	2
22	4407-4	Bow Tie Cotter Pin	3		F051	3/8 SAE Washer	1
23	2028-5	Lockout Arm, LH	1		F052	5/16 Ext. Star Lock Washer	6
24	2028-6	Lockout Arm, RH	1		F067	3/16 x 3/16 x 1 Key	1
25	2025-17	Straight Thread Hose Fitting	2		F069	3/32 x 1/2 Cotter Pin	2
26	5879-4	Hose Clamp (7/16)	2		F171	5/16-18 x 3/8 Set Screw	5
27	8015	Hose (1/4 x 14-1/2)	2		F182	1/4 x 5/8 x 1/8 Washer	4
28	5879-3	Hose Clamp (1/2)	2		F183	.312 x .700 x .074 Washer	5
29	4025-3	Elbow (1/4 x 1/2)	2		F336	3/8-16 Jam Nut	1
30	5879-8	Hose Clamp (13/16)	4		F350	1/4-20 LP Nylock	2
31	5087-1	Hose (1/2 x 1-3/4)	2		F369	5/16-18 x 4-1/2 Hex Bolt	2
32	2025-1	Oil Expansion Reservoir (71327)	1		F434	5/16-18 x 3-1/2 Hex Bolt	4
Parking Brake Assembly					F435	1/4 x 1/4 x 1-1/4 Key	2
33	4406	Parking Brake Lever	1		F481	Washer 5/16 x 1 x .125	6
		(Includes Items # 18 & 34)		* Service Part Only			
34	7406-1	Handle Grip, Red	1	** May be ordered as a factory-installed option or for dealer installation. Narrow Drive Tires are used when installing a 36" Deck. Contact your Walker dealer.			
35	8655-4	Clevis Pin (5/16 x 3/4)	2				
36	4406-12	Brake Actuator Pull	1				
37	2280	Clevis (3/8)	1				
38	2406-4	Clevis Pin (5/16 x 1-1/8)	1				
39	4401-6	Parking Brake Mount	1				
40	4401-7	Parking Brake Pivot	1				
41	4407-3	Parking Brake Actuator	1				
42	5665-1	Compression Spring (2-1/2)	2				
43	4407	Parking Brake Link	1				
44	5222	Extension Spring (1/2 x 3-1/4)	1				
45	5463	Steering Lever Actuator	2				

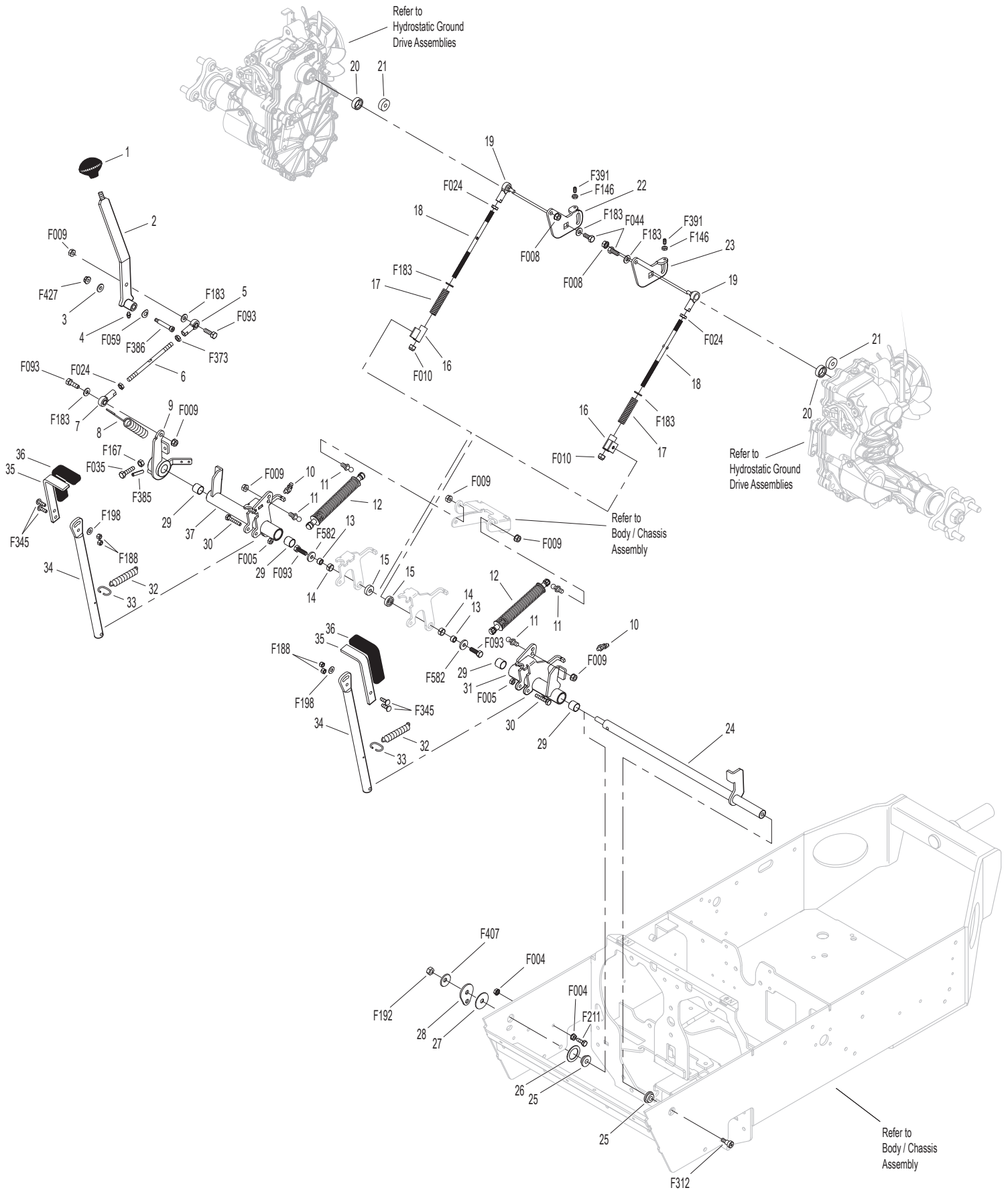
This exploded view diagram illustrates the assembly of a Honda generator. The components are labeled with part numbers and assembly order codes (F001 through F069). The diagram shows the engine, alternator, belt drive system, and the main body/chassis assembly. Key components include the engine (F001), alternator (F002), belt (F003), and the main body/chassis (F004). The diagram also shows the assembly of the belt drive system, including the pulley (F005) and the belt (F003). The main body/chassis assembly is shown with the engine and alternator mounted on top. The diagram includes callouts for various components, such as the engine, alternator, belt drive system, and the main body/chassis assembly. The diagram is a technical drawing showing the exploded view of the generator assembly, with components labeled by part number and assembly order code. The components are arranged in a way that shows their relative positions and how they fit together. The diagram is a technical drawing showing the exploded view of the generator assembly, with components labeled by part number and assembly order code. The components are arranged in a way that shows their relative positions and how they fit together. The diagram is a technical drawing showing the exploded view of the generator assembly, with components labeled by part number and assembly order code. The components are arranged in a way that shows their relative positions and how they fit together.

11

STEERING CONTROL ASSEMBLIES

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Steering Lever & FSC Assemblies				Fasteners			
1	5862	FSC Knob	1	F004	1/4-20 Keps Nut		2
2	4170	FSC Lever Assembly (Includes Item # 4)	*	F005	1/4-20 ESNA Nut		2
3	2170-1	Step Washer	1	F008	5/16-24 Keps Nut		2
4	5830	Grease Fitting	1	F009	5/16-18 Whiz Locknut		6
5	5214-5	Ball Joint (5/16-24/LH) W/O Stud	1	F010	5/16-24 ESNA Nut		2
6	4173	Control Rod (5-3/8)	1	F024	5/16-24 Jam Nut		3
7	5214-4	Ball Joint (5/16-24) W/O Stud	1	F035	5/16-18 x 1-1/4 Hex Bolt		1
8	4219	Extension Spring (3/4 x 6-1/2)	1	F044	5/16-24 x 3/4 Hex Bolt		2
9	4451-9	FSC Friction Actuator	1	F059	3/8 Wave Spring Washer		1
10	5830-3	Grease Fitting (45 Degree)	2	F093	5/16-18 x 1 Hex Bolt		2
11	5146	10mm Ball Stud	4	F146	1/4-20 Jam Nut		2
12	4199-2	Steering Lever Dampener Assembly	2	F167	5/16-18 Hex Nut		1
13	5463-5	Steering Arm Pivot Bushing (SS)	2	F183	.312 x .700 x .074 Washer		6
14	7201-2	Fiberglide Bearing (1/2")	2	F188	1/4-20 Self-Locking Nut		4
15	5463-6	Washer 5/16 x 3/4 x .250	2	F192	3/8-24 Self-Locking Nut		1
16	5463-4	Steering Lever Actuator	2	F198	.250 x .625 x .040 Washer, SS		2
17	5665-1	Compression Spring (2-1/2)	2	F211	1/4-20 x 7/8 Hex Bolt		1
18	4213-2	Control Rod (6-3/4)	2	F312	3/8 x 3/8 Shoulder Bolt		1
19	5214-2	Ball Joint (5/16-24) (Nylon Lined)	2	F345	1/4-20 x .770 Knurled Bolt		4
20	2212-3	Seal Retainer	2	F373	5/16-24 Hex Nut, LH		1
21	2212	Transmission Control Arm Stop	2	F385	1/4 x 1-1/4 Roll Pin		1
22	6212-2	Transmission Control Arm, RH	1	F386	5/16-18 x 1-1/2 x 3/8 Shoulder Bolt		1
23	6212-3	Transmission Control Arm, LH	1	F391	1/4-20 x 1/2 Set Screw, SS		2
24	4451-1	Steering Pivot Shaft W/Stop	1	F407	Belleville Washer 3/8 x 1.187, SS		1
25	9704-3	Pivot Rod Bushing / Plastic	2	F427	5/16-18 Flange Nut		1
26	4142-2	FSC Friction Washer (1-1/2 x 1-1/32 x 1/16)	1	F582	Washer 5/16 X 7/8 X .125		2
27	5141	FSC Friction Washer (1-1/2 x 3/8 x 1/16)	1	* Service Part Only			
28	4142-1	FSC Cam	1				
29	7201-3	Fiberglide Bearing	4				
30	4452-6	Steering Pivot (1/4-20 x 1-5/8)	2				
31	6451-1	Speed Control Actuator, LH (Includes Items # 10 & 29)	1				
32	5222	Extension Spring (1/2 x 3-1/4)	2				
33	5450	D-Clip	2				
34	6452-1	Steering Lever Tube W/Tab	2				
35	5453-10	Steering Lever Handle / Adjustable (Includes Items # 36 & F345)	2				
36	5850-2	Handle Grip, Foam (5-1/2)	2				
37	6451-2	Speed Control Actuator, RH (Includes Items # 10 & 29)	1				

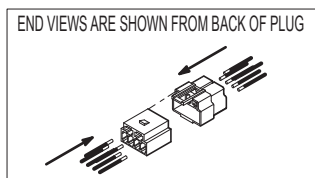
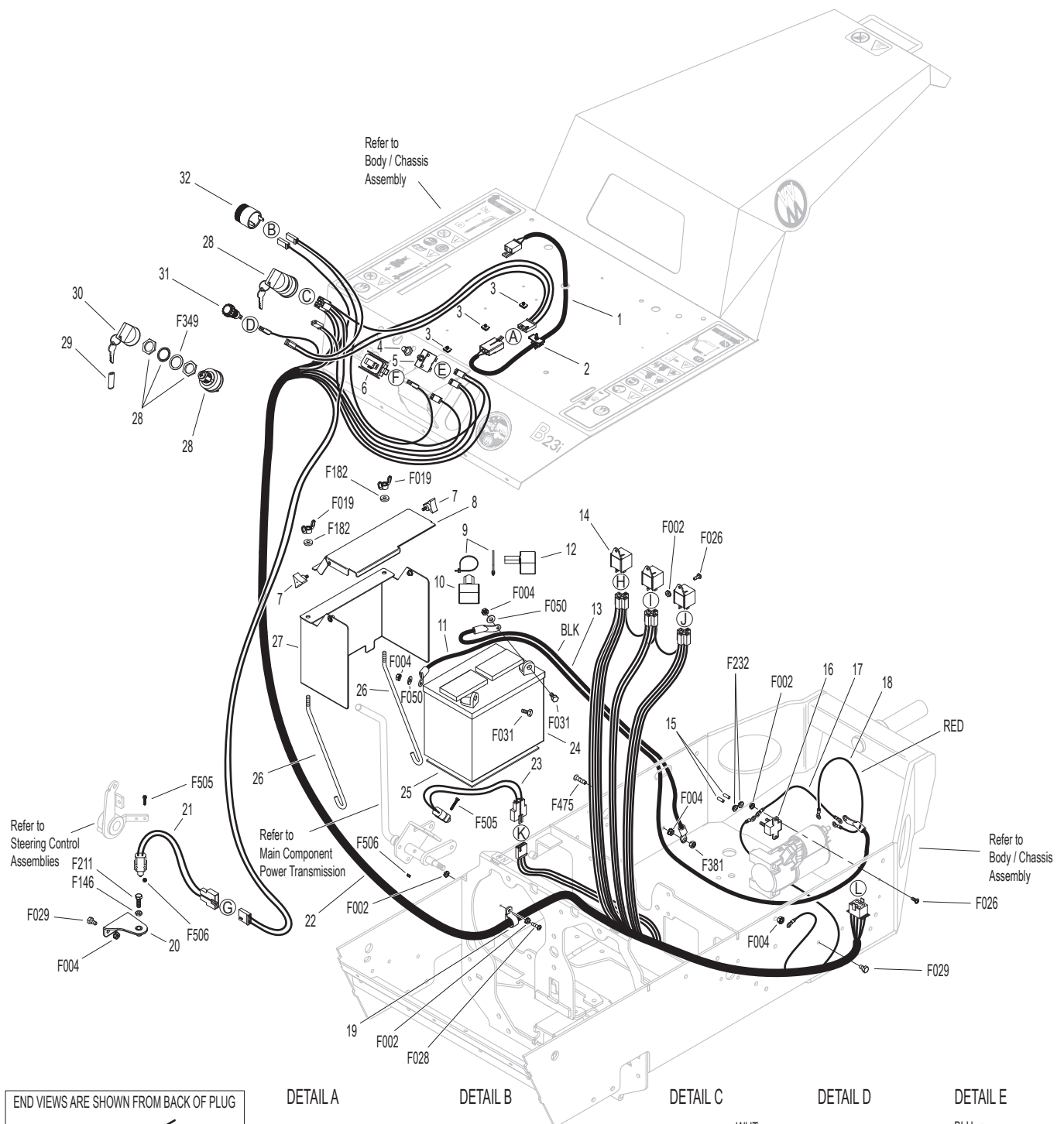
STEERING CONTROL ASSEMBLIES



ELECTRICAL ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Electrical Assembly				Fasteners			
1	6104-12	Adapter Harness	1	F002	10-24 Keps Nut		5
2	6105-3	Harness Clip	1	F004	1/4-20 Keps Nut		6
3	7834-3	Wire Saddle (3 Wires)	3	F019	1/4-20 ESNA Wing Nut		2
4	7941-3	Boot, Circuit Breaker	1	F026	10-24 x 1/2 PPHMS		3
5	7941-8	Circuit Breaker (5 Amp)	1	F028	10-24 x 3/4 PPHMS		1
6	8990-1	Hourmeter (Global)	1	F029	1/4-20 x 1/2 Hex Bolt		3
7	2703-5	Knob, 10-24 x 1/2	2	F031	1/4-20 x 5/8 Hex Bolt		2
8	4910-5	Cover Plate	1	F050	1/4 SAE Washer		2
9	5975-1	Cable Tie (18# x 3-3/4")	2	F146	1/4-20 Jam Nut		1
10	5933	Battery Terminal Insulation Red (+)	1	F182	1/4 x 5/8 x 1/8 Washer		2
11	4940-6	Battery Cable (33")	1	F211	1/4-20 x 7/8 Hex Bolt		1
12	5932	Battery Terminal Insulation Black (-)	1	F232	10-32 Keps Nut		2
13	6923-4	Battery Cable, 13-1/2" (-)	1	F349	Washer .835 ID 1.122 OD, SS		1
14	6942	Relay Switch 20/40 Amp (NC)	3	F381	1/4-20 Hex Nut		1
15	8404-8	Plastic Cover, Red	2	F475	1/4-20 x 1 PFH Screw		1
16	8941	Circuit Breaker (30 Amp)	1	F505	6-32 x 7/8 Hex Trim MS, SS		4
17	4940-11	Jumper Wire	1	F506	6-32 Nylock Nut		4
18	7938	Lead Wire, Battery Charge (Alternator to Starter)	1				
19	5835	Cable Clamp (3/4)	1				
20	4024-13	Safety Switch Plate	1				
21	5942-8	Safety Switch (NO), Delta Side Mount	1				
22	4940-14	Wire Harness	1				
23	5942-10	Safety Switch (NC), Delta Side Mount	1				
24	NS	Battery (12V/300 CA/Wet/SP35)	1				
25	5910-3	Rubber Mat (4-3/4" x 7")	1				
26	5839	Hook Bolt	2				
27	4910-1	Battery Hold Down Bracket	1				
28	8960-15	Ignition Switch W/Keys (Includes Items # 29, 30 & F349)	1				
29	7854	Plastic Tip, Red	1				
30	8960-3	Key Set W/Umbrella	1				
31	8996-9	Red Indicator Light Assembly	1				
32	8536	Warning Horn	1				

ELECTRICAL ASSEMBLY



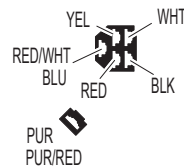
DETAIL A



DETAIL B



DETAIL C



DETAIL D



DETAIL E



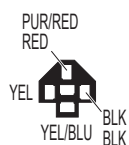
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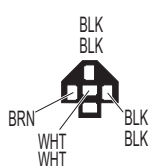
DETAIL G



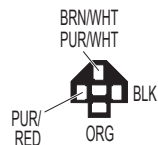
DETAIL H



DETAIL I



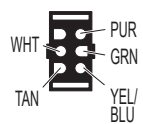
DETAIL J



DETAIL K



DETAIL L



LUBRICATION POINTS

ITEM NO.	LOCATION	LUBRICATION TYPE	NO. PLACES
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Lubrication Points

1	Steering Lever Pivot	Grease	2
2	Deck-to-PTO Coupling (Grease Spline Slide Area)	Grease	1
3	Universal Joint Tube Assembly	Grease*	1
4	Deck Support Arm Pivot	Grease	2
5	Universal Joint Quick Connect Spline (Grease Slide Area)	Grease	1
6	FSC Lever Pivot	Grease	1
7	Body Latch Pivot	Oil	1
8	Hydro Idler Arm Pivot	Grease	1
9	Clutch Arm Pivot	Grease	1
10	Transaxle Oil Reservoir	Oil/20W-50	1
11	Tail Wheel Caster Fork Pivot	Grease	2
12	Rear Axle Pivot	Grease	1
13	Rear Wheel Bearing	Grease	2
14	Engine Dipstick	Oil**	1

ITEM NO.	LOCATION	LUBRICATION TYPE	NO. PLACES
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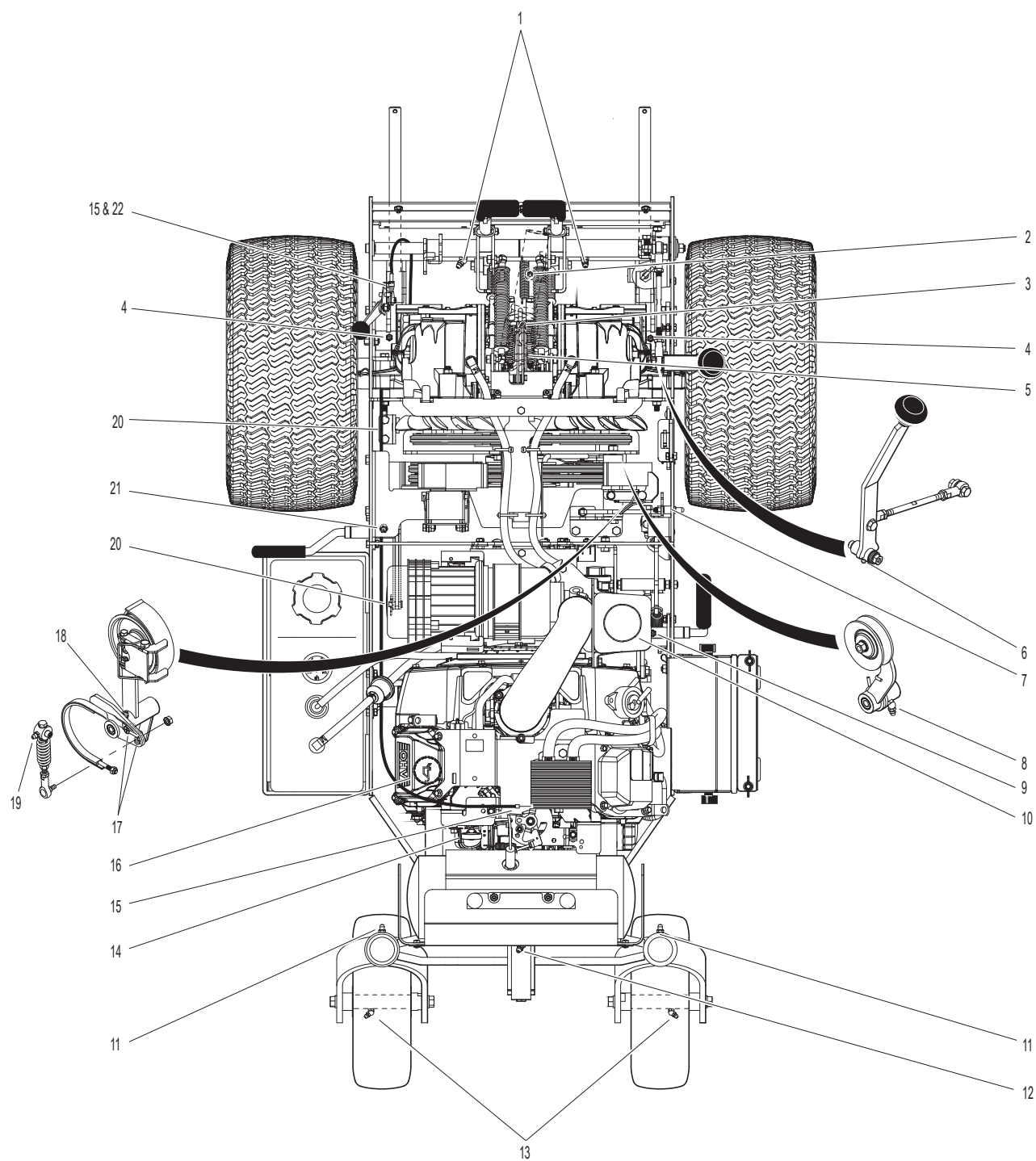
15	Throttle Control Cable Ends	Oil	2
16	Engine Oil Filler	Oil**	1
17	Brake Band Pivot Pins (Clevis)	Oil	2
18	PTO Belt Tightener Pivot	Grease	1
19	Clutch Actuator Push Rod	Grease	1
20	Parking Brake Clevis	Oil	2
21	Parking Brake Pivot	Grease	1
22	Throttle Control Pivot	Oil	1

* Grease every 25 hours.

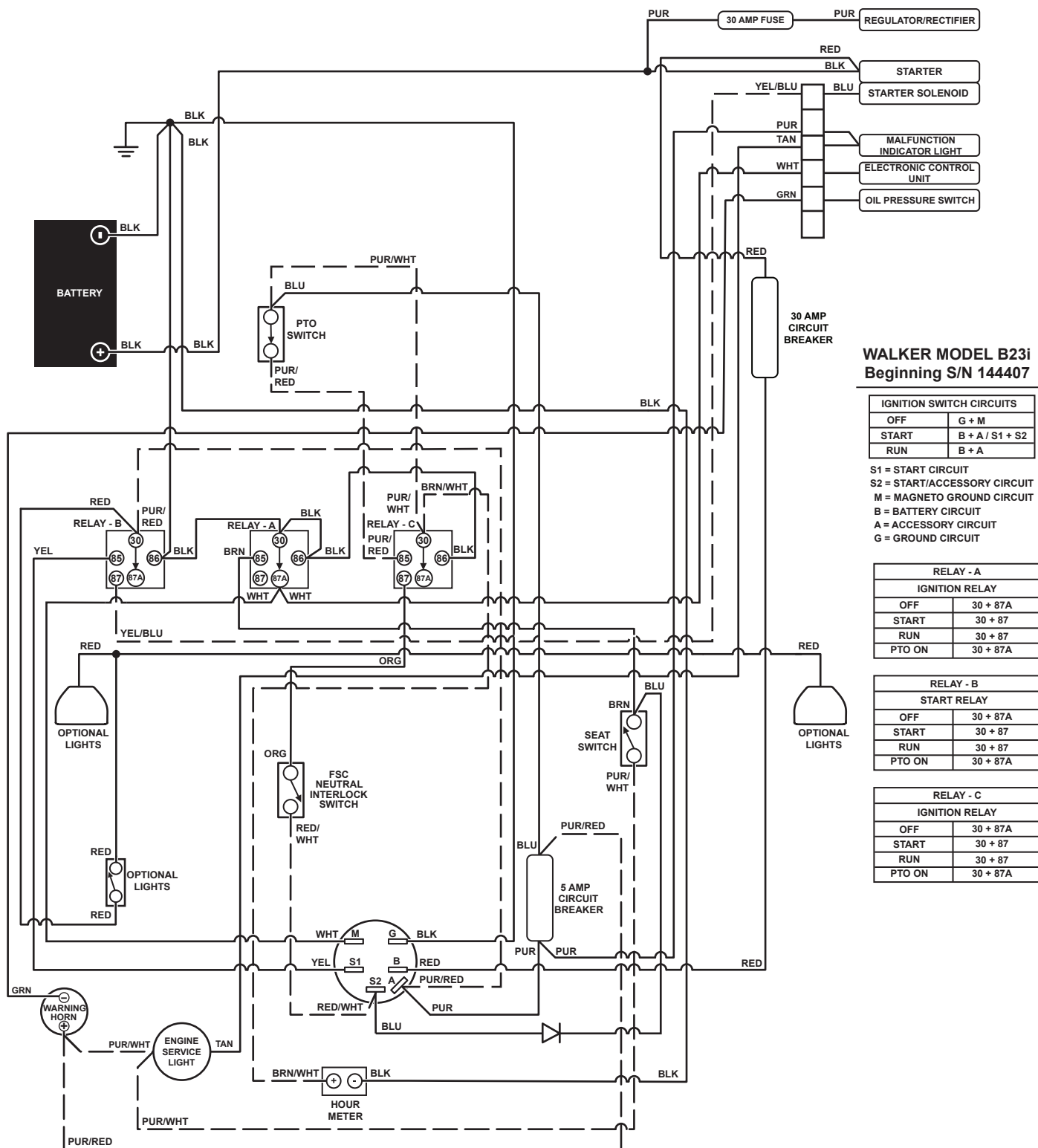
** Refer to B23i **Operator's Manual** for procedure for checking and changing oil in Engine Crankcase.

NOTE: See Model B23i **Operator's Manual** (P/N 4000-17) for proper lubrication intervals.

LUBRICATION POINTS



WIRING SCHEMATIC



MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

LIMITED WARRANTY FOR WALKER MODEL B23i RIDER MOWERS

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

Walker Manufacturing company will, at its option, repair or replace, without charge, any part covered by this warranty which is found to be defective in material and/or workmanship within 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 two (2) year or 2000 hour (whichever comes first) warranty is offered for Hydro-Gear ZT3100 Hydrostatic transaxle; covers full cost of replacement up to 1000 hours of use, and after 1000 hours warranty coverage is prorated against 2000 hours.

2. WHAT THIS WARRANTY DOES NOT COVER:

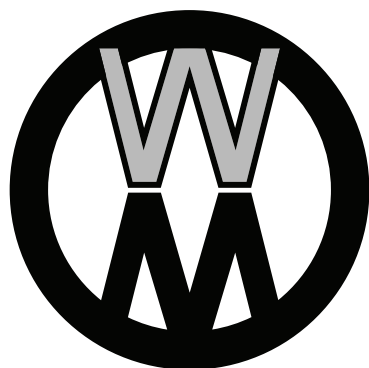
- A. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, alterations, or failure to follow the instructions contained in the Operator's Manual for operation and maintenance.
- B. The customer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

3. HOW TO OBTAIN SERVICE UNDER THIS WARRANTY:

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

4. WARRANTY LIMITATION:

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



WALKER

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