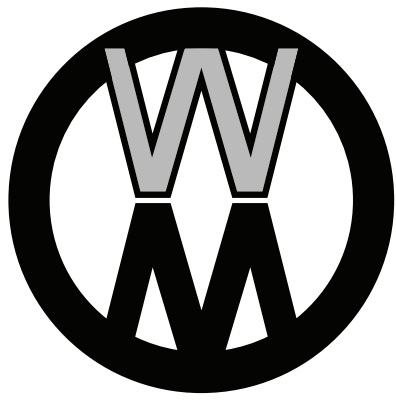




WALKER

Illustrated Parts Manual

*B*19



Beginning S/N: 152272
P/N 4000-30

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

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

ILLUSTRATED PARTS LIST

<i>Section of Tractor Covered</i>	<i>Page</i>
Decals	
Tractor Decals	2
Body / Chassis Assemblies	
Body / Chassis Assembly	4
Tractor Components	
Main Component Power Transmission	6
Engine Group.....	8
Hydrostatic Ground Drive Assemblies.....	10
Steering Control Assemblies.....	12

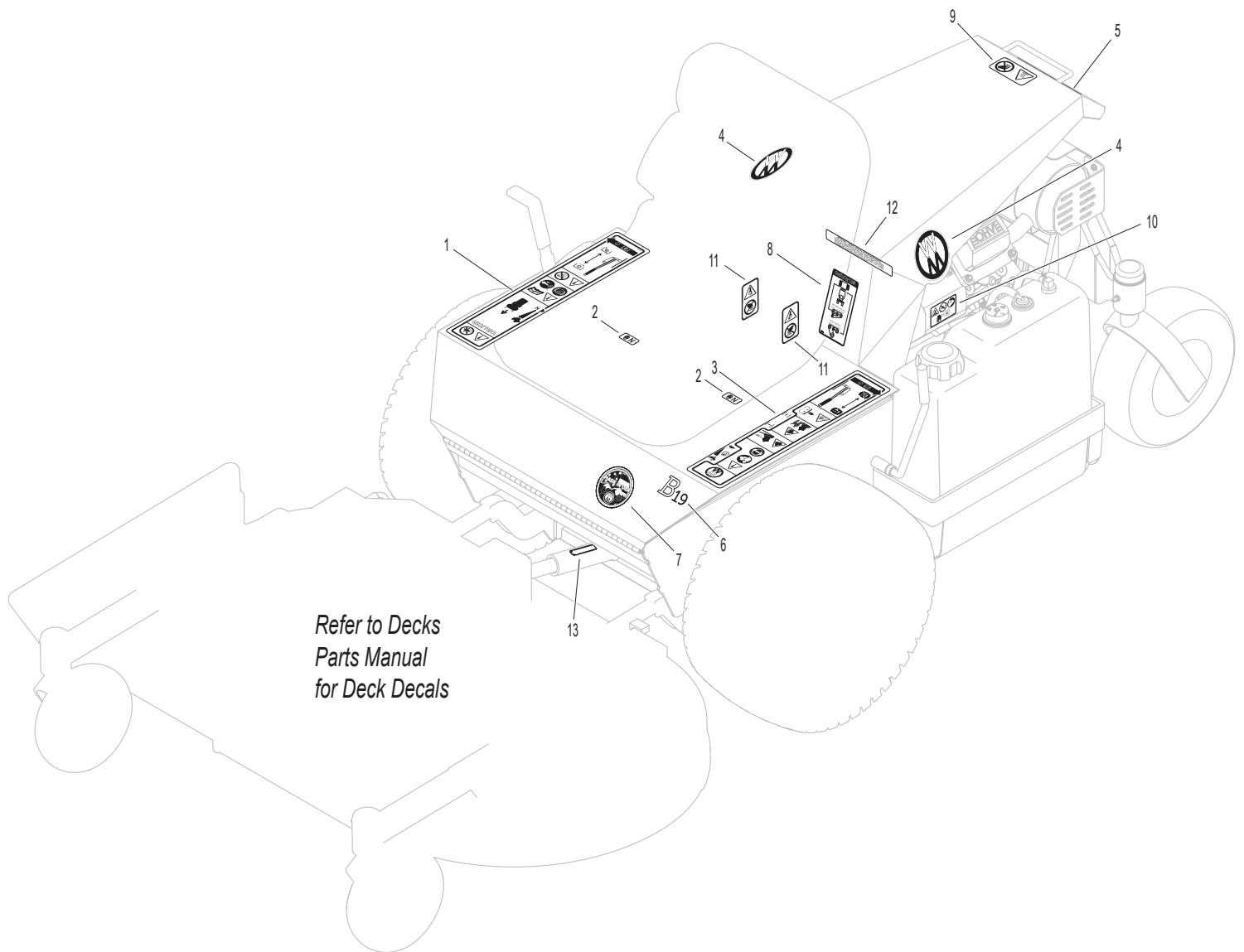
<i>Section of Tractor Covered</i>	<i>Page</i>
Electrical Components	
Electrical Assembly	14
Maintenance	
Lubrication Points	16
Wiring Schematic.....	18
Maintenance And Service Record Sheet.....	19
Warranty	
Limited Warranty	21

TRACTOR DECALS

ITEM NO.	PART NO.	DESCRIPTION	LOCATION	NO. REQ'D
Walker Product and Operation Decals				
1	8600-45	RH Fender	Body, RH Side Near Seat	1
2	9804-1	Axle Lockout	Chassis	2
3	8600-46	LH Fender	Body, LH Side Near Seat	1
4	5800-13	Decal, Walker Round (3-3/4")	Rear Body (one on each side)	2
5	5800-7	Decal, Walker (8")	Rear Body	1
6	8821-13	Decal, B19	Body	1
7	5856-1	Made In USA	Body	1
Danger Decals Warning Decals Caution Decals				
8	4107-12	Decal, Belt Routing	Rear Body, Underside	1
9	8600-5	Caution, Engine Exhaust	Rear Body	1
10	8600-12	Danger, Engine Exhaust	Engine	1
11	8600-2	Danger, 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

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

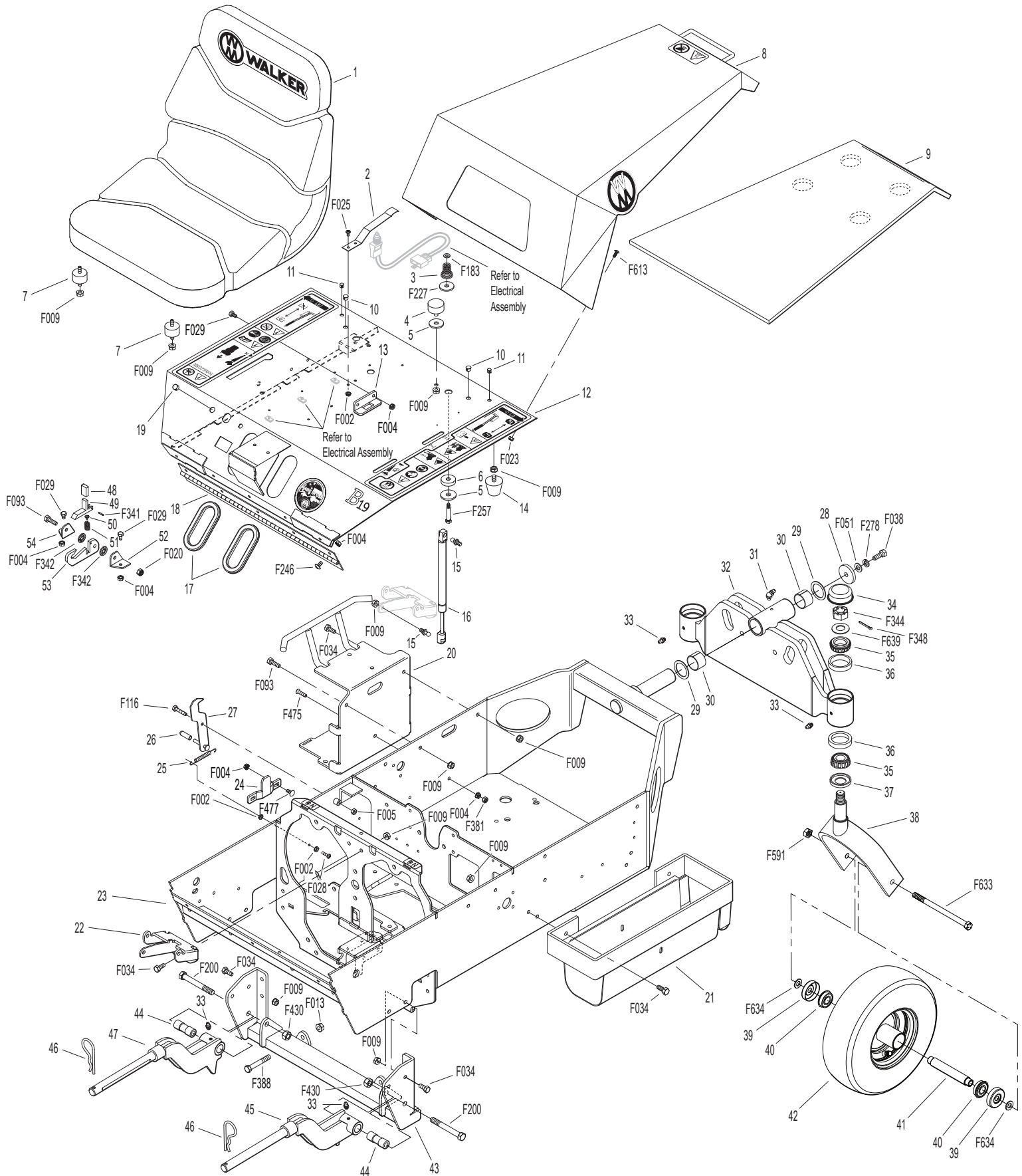
TRACTOR DECALS



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	5103	Seat	1	43	4301-10	Deck Arm Support Mount	1
2	2505	Leaf Spring	1	44	6840-2	Support Arm Bushing (2-1/16)	2
3	7223-4	Compression Spring	2	45	4431-1	Deck Support Arm, LH (Includes Item # 33)	1
4	7845-1	Rubber Bumper (1.375 x .750)	2	46	5775-2	Hitch Pin (#6)	2
5	5841-1	Retainer Washer	4	47	4430-1	Deck Support Arm, RH (Includes Item # 33)	1
6	7434	Washer (3/8 x 1-1/4 x 1/4)	2	Tilt-Up Latch Assembly**			
7	7440-5	Shock Mount (1-1/4 x 3/4)	2	48	5847	Plastic Tip	1
Body Assembly				49	5744-20	Spring Arm, Tilt-Up Latch	1
8	4105-5	Rear Body (Includes Item # 9)	1	50	5744-10	Spring Pivot Bushing	1
9	4190-2	Insulation Foam Pad	1	51	5744-15	Compression Spring (3/8 x 5/8)	1
10	5989-4	Dome Plug (3/8)	2	52	5744-13	Mount Angle, LH	1
11	5989-3	Dome Plug (5/16)	2	53	5744-12	Hook, Tilt-Up Latch	1
12	4100-6	Front Body	1	54	5744-14	Mount Angle, RH	1
13	4102-1	Body Guide / Upper	1	Fasteners			
14	5845	Rubber Bumper (1.50 x 1.25)	2	F002	10-24 Keps Nut		4
15	5146	10mm Ball Stud	2	F004	1/4-20 Keps Nut		12
16	4145-2	Gas Spring Assembly (Includes Item # 15)	1	F005	1/4-20 ESNA Nut		1
17	5180	Edge Molding / Lever Opening	2	F009	5/16-18 Whiz Locknut		17
18	4504-3	Hinge (19")	1	F013	3/8-16 Whiz Locknut		2
19	5989-55	Dome Plug (1/2)	1	F020	5/16-18 ESNA Nut		1
Chassis Assembly				F023	10-24 ESNA Nut		5
20	4010-8	Precleaner / Battery Mount	1	F025	10-24 x 3/8 PPHMS		2
21	4320-1	Gas Tank Mount	1	F028	10-24 x 3/4 PPHMS		1
22	4215-10	Shock Mount / Body Lift Arm	1	F029	1/4-20 x 1/2 Hex Bolt		4
23	4301-8	Chassis Frame	1	F034	5/16-18 x 3/4 Hex Bolt		9
24	4102-2	Body Guide / Lower	1	F038	3/8-16 x 1 Hex Bolt		1
25	7222	Extension Spring (1/4 x 3)	1	F051	3/8 SAE Washer		1
26	7854	Plastic Tip, Red	1	F093	5/16-18 x 1 Hex Bolt		2
27	7383-1	Body Latch Hook	1	F116	1/4-20 x 1-1/4 Hex Bolt		1
Spread Tail Wheel Assembly				F183	.312 x .700 x .074 Washer		2
28	4401-4	Washer (1-3/4 x 3/8 x 1/4 Thk)	1	F200	7/16-20 x 3 Grade 8 Bolt		2
29	4301-2	Fiberglide Thrust Washer	2	F227	3/8 x 1-1/4 x 1/8 Washer		2
30	4301-3	Fiberglide Bearing	2	F246	1/4-20 x 1/2 PTHMS		5
31	5830-3	Grease Fitting (45 Deg.)	1	F257	3/8 x 1-11/16 Shoulder Bolt		2
32	4301-1	Tail Wheel Pivot (Includes Items # 30, 31 & 33)	1	F278	3/8 Split Lock Washer		1
33	5830	Grease Fitting	4	F341	Coil Roll Pin (7/64 x 9/16)		1
34	8769-8	Dust Cap, Deck Caster	2	F342	5/16 Conical Washer		2
35	8769-6	Bearing Cone (1" ID)	4	F344	3/4-16 Slotted Hex Nut		2
36	8769-5	Bearing Cup (2 x 1-5/8)	4	F348	1/8 x 1-1/2 Cotter Pin		2
37	8769-7	Seal	2	F381	1/4-20 Hex Nut		1
38	8765-11	Caster Wheel Fork	2	F388	3/8-16 x 2-1/2 Hex Bolt		2
39	8769-13	Bearing Cup (7/16 ID)	4	F430	7/16-20 ESNA Nut		2
40	5037-1	Bearing, Tail Wheel	4	F475	1/4-20 x 1 PFH Screw		1
41	5038-3	Axle Spacer Tube (4.995) (.4375 ID)	2	F477	1/4-20 x 5/8 Carriage Bolt		2
42	8768-10	Caster Wheel, Pneumatic (11 x 4-5 PR, BB) (Includes Items # 39-41 & F634)	2	F591	7/16-14 Flange Top Lock Nut		2
	8768-8	Tire, Pneumatic (11 x 4-5 6-Ply)	*	F613	10-24 x 1/2 Truss Head Torx		5
				F633	7/16-14 x 6-1/2 Hex Bolt		2
				F634	Washer .835 x .438 x .080		4
				F639	Belleville Washer (1.5 x .755 x .072)		2
				* Service Part Only			
				** Complete Tilt-Up Latch Assembly Kit available by ordering kit # 5747.			

BODY / CHASSIS ASSEMBLY



Beginning S/N 152272
Use only genuine **Walker®** replacement parts.

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		5
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		2
7	2358-6	5/16-18 x 1-3/4 Stud	2	F013	3/8-16 Whiz Locknut		2
8	5214-13	Ball Joint (3/8)	2	F014	3/8-16 ESNA Nut		1
9	2358-8	Adjustor Brace	1	F019	1/4-20 ESNA Wing Nut		1
10	4358-12	Clutch Pivot Plate	1	F024	5/16-24 Jam Nut		1
11	4302-3	Right Hand Shoe	1	F029	1/4-20 x 1/2 Hex Bolt		1
12	4302-17	Upper Shoe, LH	1	F031	1/4-20 x 5/8 Hex Bolt		5
13	4302-1	Left Hand Shoe	1	F034	5/16-18 x 3/4 Hex Bolt		8
14	7775-6	Wire Lock Pin (2-1/2")	1	F035	5/16-18 x 1-1/4 Hex Bolt		5
15	4302-2	Shoe Mount	1	F040	3/8-16 x 1-1/2 Hex Bolt		1
16	4325-14	Idler Mount	1	F041	3/8-16 x 1-3/4 Hex Bolt		1
17	4236-3	PTO Drive Pulley (5/AA)	1	F051	3/8 SAE Washer		5
18	4302-6	PTO Shoe	1	F058	1/4 Wave Spring Washer		2
19	7775-7	Wire Lock Pin (3")	1	F060	AN960516 Washer		2
20	7275-9	Quick Coupler Installation Tool	1	F061	1/4 Star Lock Washer		1
21	7275-16	Universal Joint Tube Assembly / Spline	1	F067	3/16 x 3/16 x 1 Key		1
22	4274-12	PTO Drive Shaft Assembly / Spline	1	F069	3/32 x 1/2 Cotter Pin		2
23	4358-7	Clutch / Pivot Stop	1	F093	5/16-18 x 1 Hex Bolt		1
24	7201-3	Fiberglide Bearing	2	F120	AN960416 Washer		4
25	7201-8	Inner Race (4")	1	F149	1/4 x 1/4 x 1-1/2 Key		1
26	4359-4	Clutch Idler Arm (Includes Item # 5)	1	F153	3/16 x 3/16 x 1-1/4 Key		1
27	7523-3	Clevis Pin W/Hole (1/4 x 1/2)	1	F171	5/16-18 x 3/8 Set Screw		2
28	4359-2	Brake Band Link / Rear	1	F178	1/4 x 1 Fender Washer		1
29	4304	Brake Band	1	F183	.312 x .700 x .074 Washer		2
30	4359-1	Brake Band Link / Front	1	F209	.765 ID x 1.312 OD x .032 Washer		1
31	7523-2	Clevis Pin W/Hole (1/4 x 5/8)	1	F211	1/4-20 x 7/8 Hex Bolt		2
32	4411-3	Drive Shaft	1	F290	3/8-16 x 5 Hex Bolt		1
33	4245-1	Idler Pulley (4/Flat)	2	F298	3/8-24 Jam Nut		2
34	4230-1	Engine/PTO Belt/Matched Set	1	F325	1/4-20 x 3 Hex Bolt		1
35	4236-4	Idler Pulley (4/AA)	1	F350	1/4-20 LP Nylock		2
36	5214-2	Ball Joint (5/16-24) (Nylon Lined)	1	F381	1/4-20 Hex Nut		1
37	5226-1	Spring (3/4 x 2-1/2)	1	F389	3/8-16 x 2-3/4 Hex Bolt		1
38	7380	Knuckle Joint	1	F435	1/4 x 1/4 x 1-1/4 Key		1
39	4303-7	Clutch Actuator Bolt (5/16)	1	F449	Washer 1/2 x 1-5/8 x 1/4		1
40	2358-11	Clutch Actuator	1	F451	1/2-20 Nylon Locknut		1
41	7377	Plastic Washer (1 x .438 x .025)	2	F484	Washer .380 ID x 1.0 OD x .120		3
42	7378	Pivot Bearing (7/16 x 9/16)	1	F576	3/8-16 ESNA Wing Nut		1
43	4325-1	Clutch Arm	1	F581	1/4-20 x 1-1/4" Carriage Bolt		1
44	5221	Extension Spring (3/4 x 4)	1				

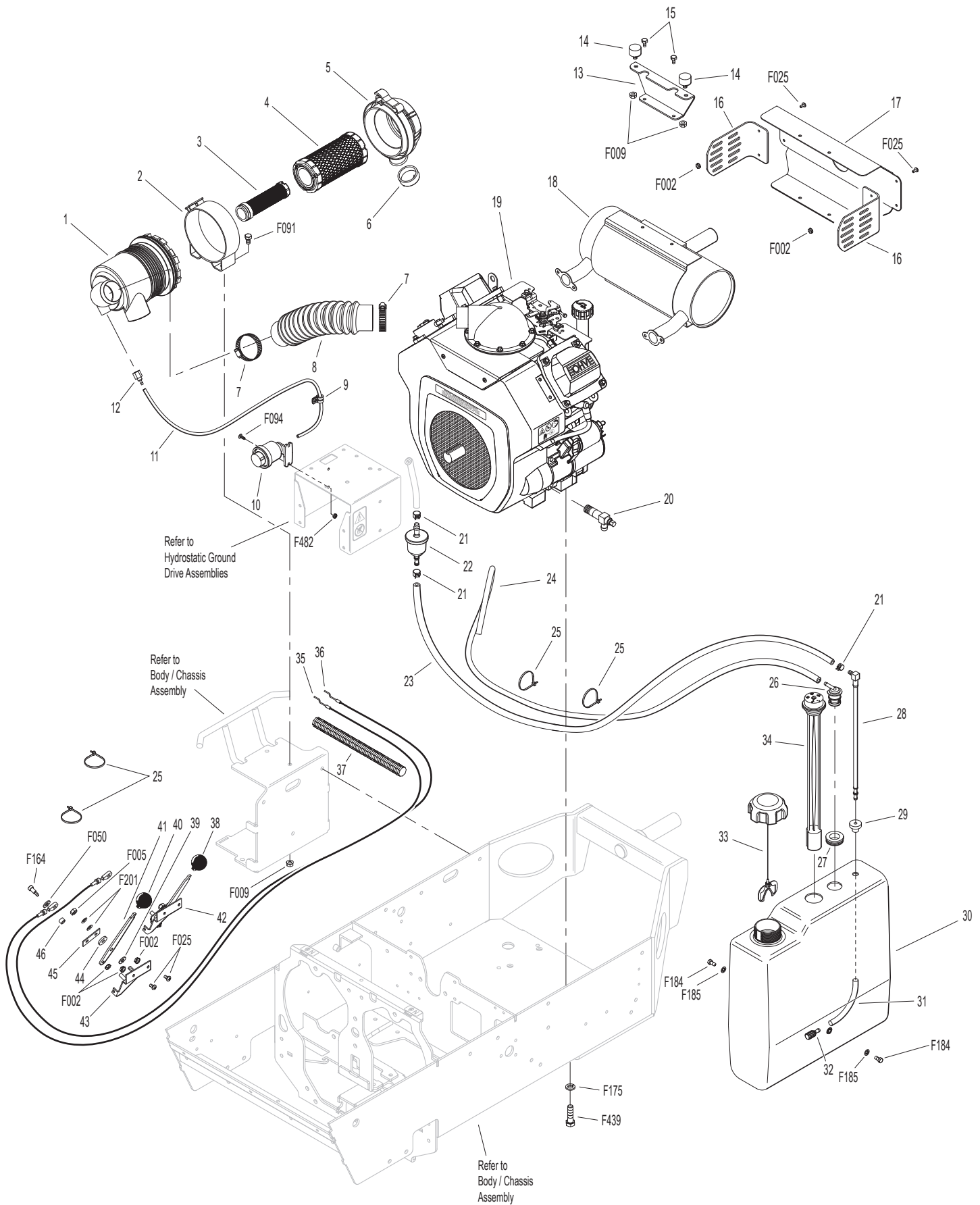
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ENGINE GROUP

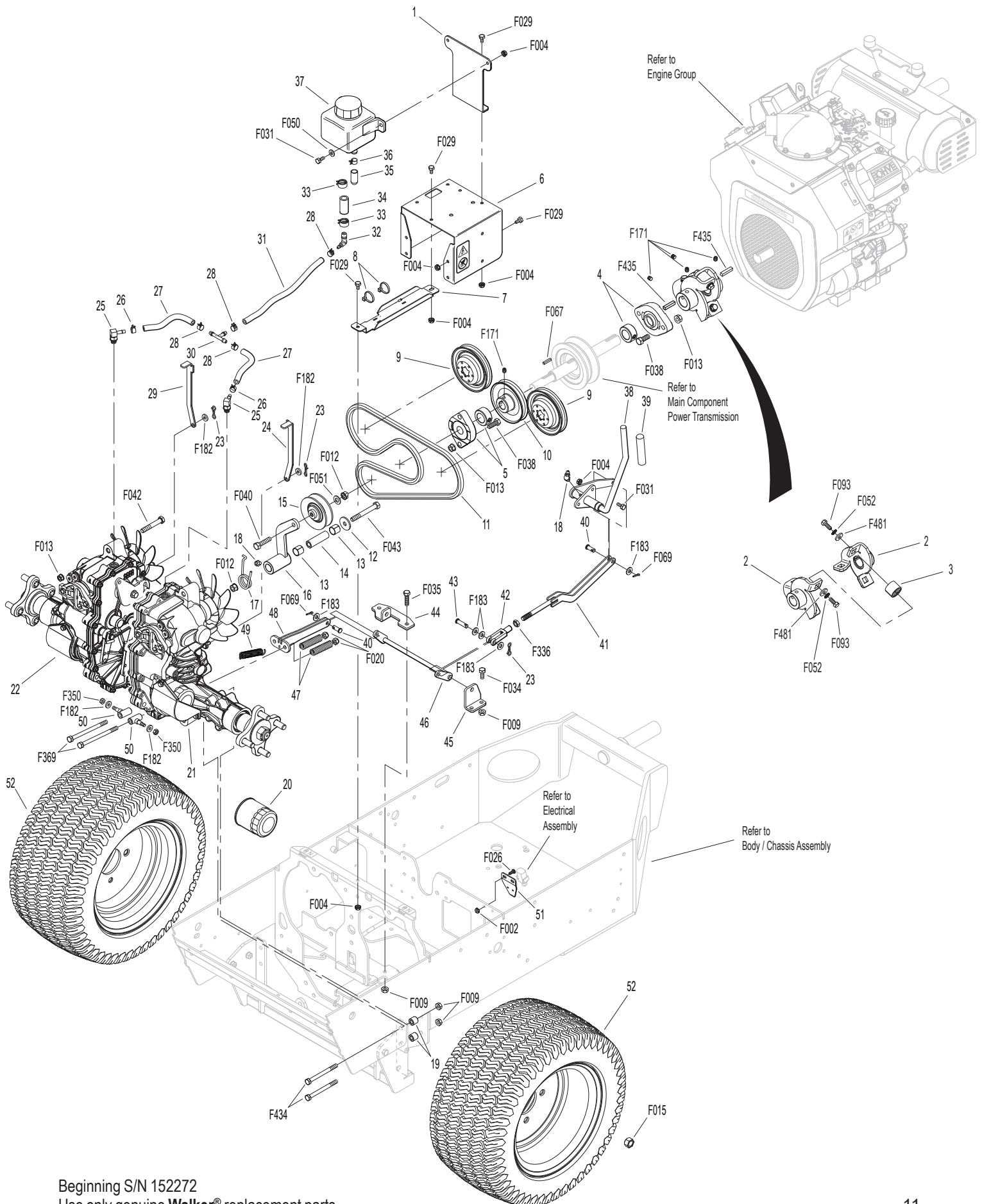
ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Precleaner Assembly				Choke and Throttle Assemblies			
1	2090-21	Air Cleaner Assembly (Includes Items # 2-6 & 10)	1	35	4108-3	Control Cable (64"), Throttle	1
2	5088-3	Air Cleaner Band	1	36	2108-4	Control Cable (68"), Choke	1
3	2090-3	Safety Filter Insert	1	37	8123-3	Insultherm (3/8 x 10)	1
4	2090-1	Air Cleaner Cartridge	1	38	5108-6	Choke Control Knob, Black	1
5	2088-2	Air Cleaner Cap	1	39	5108-11	Friction Washer (.062)	2
6	2090-2	Vacuator Valve	1	40	5108-5	Throttle Control Knob, Red	1
7	7840	Hose Clamp (1-1/4 to 1-3/4)	2	41	5108-1	Control Lever, Throttle/Choke	2
8	2012	Flex Hose (1-3/4 x 2)	1	42	7108	Control Assembly	2
9	5126	Cable Retainer	1		4108-2	Throttle Control and Cable Assembly (Includes Items # 39-41 & 43-46)	*
10	5091-6	Air Flow Indicator W/Bracket	1		2109-3	Choke Control and Cable Assembly (Includes Item # 38)	*
11	M258	Vacuum Hose (13")	1**	43	5108-8	Control Bracket	2
12	5091-5	1/8 Pipe Thread Female W/Barb	1	44	5108-10	Friction Washer (.125)	2
Engine Assembly				45	5108-7	Control Lock Tab	2
13	4104-3	Body Support	1	46	5172	Bearing, Delrin (.250 ID x .375 OD x .250)	1
14	4845	Rubber Bumper (1.0 x .625)	2	Fasteners			
15	NS	Bolt (Kohler)	2		F002	10-24 Keps Nut	10
16	2013-4	Shield Side	2		F005	1/4-20 ESNA Nut	2
17	2013-3	Muffler Heat Shield	1		F009	5/16-18 Whiz Locknut	4
18	NS	Muffler	1		F025	10-24 x 3/8 PPHMS	8
19	NS	19 HP Engine (Kohler)	1		F050	1/4 SAE Washer	2
20	4010-1	Drain Valve 3/8-18 NPTF	1		F091	5/16-18 x 5/8 Hex Bolt	2
Fuel Tank Assembly					F094	8-32 x 1/2 PTHMS	2
21	5879-3	Hose Clamp (1/2)	3		F164	10-24 x 1/4 x 3/8 SHL Bolt	2
22	NS	Fuel Filter (Kohler)	1		F175	1/2 Split Lock Washer	4
23	M246	Fuel Line (1/4 x 28")	1**		F184	1/4-20 x 1/2 Hex Bolt, SS	2
24	M113	Fuel Line (3/16 x 33-1/2")	1**		F185	1/4 Internal Star Lock Washer, SS	2
25	5975-3	Cable Tie (50# x 7")	4		F201	1/4 Belleville Spring Washer	4
26	8043-8	Roll Over Valve	1		F439	1/2-13 x 1-3/4 Hex Bolt	4
27	5977-7	Roll Over Grommet (.900 x 1-1/2)	1		F482	8-32 Nylock Nut	2
28	5083-8	Tank Tube (13")	1	* Service Part Only			
29	5083-1	Bushing, Rubber (Fits 5083)	1	** Required hose specifications:			
30	6055-2	Fuel Tank, 4.0 Gal. Gas (Black) (Includes Items # 26-28, 31, 32 & 34)	1	M113 - 3/16" ID fuel/oil/vapor hose (Gates 4219-0093 or equivalent)			
31	M246	Fuel Line (1/4 x 6")	1**	M246 - 1/4" ID low permeation (<15g/m^2/day) fuel hose (Parker 38904 or equivalent)			
32	5020-2	Fuel Filter, In Tank	1	M258 - 7/64" ID automotive vacuum hose			
33	5082-4	2-1/4 Ratchet Fuel Cap (EPA)	1				
34	8055-2	Fuel Tank Gauge	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				50	5463	Steering Lever Actuator	2
1	4025-6	Bottle Mount	1	51	5942-18	Parking Brake Safety Switch Mount	1
2	2351-3	Flex Coupler Half (Includes Items # F171 & F435)	2	Wheel Assembly			
3	2351-1	Rubber Iso Coupler	3	52	5033-6	Standard Wheel & Tire (18 x 7.00-8)	2
4	4349-12	Flanged Bearing (1")	1		5030-6	Standard Tire (18 x 7.00-8)	*
5	6349-2	Flanged Bearing (3/4")	1		5031-2	Standard Wheel (8 x 5.00-5)	*
6	4010-10	Flex Coupling Guard	1		5030-4	Tire Tube (18 x 8.50-8)	*
7	4025-33	Hose Channel (Single Hose)	1		5075-3	LP Wheel & Tire Assembly (18 x 8.50-10)	***
8	5975-3	Cable Tie (50# x 7")	2		5075-2	LP Tire (18 x 8.50-10)	*
9	4026-9	Pulley (53804)	*		5075-5	LP Wheel (10 x 7)	*
10	4240-1	Drive Pulley (Includes Items # F067 & F171)	1		8075-4	LP Wheel & Tire (18 x 10.50-10)	***
11	4230-2	Ground Drive Belt	1		8075-6	LP Tire (18 x 10.50-10)	*
12	5841-1	Retainer Washer	1		8070-6	AT Wheel & Tire RH/LH (18 x 11.00-10)	***
13	7201-3	Fiberglide Bearing	2		8070-7	AT Tire RH/LH (18 x 11.00-10)	*
14	7201-5	Inner Race (2-1/4)	1		8070-11	AT/LP Wheel (10 x 8.5)	*
15	4245	Idler Pulley (3/A)	1	Fasteners			
16	4325-13	Idler Arm (Includes Items # 13 & 18)	1		F002	10-24 Keps Nut	2
17	7364-2	Torsion Spring	1		F004	1/4-20 Keps Nut	13
18	5830-3	Grease Fitting (45 Deg.)	2		F009	5/16-18 Whiz Locknut	8
19	9430-1	Spacer Tube	4		F012	3/8-16 Keps Nut	2
20	2026-6	Hydro-Gear® Oil Filter (52114)	2		F013	3/8-16 Whiz Locknut	6
21	4025-11	Hydro-Gear ZT3100, LH	1		F015	1/2-20 Wheel Lug Nut	8
22	4026-11	Hydro-Gear ZT3100, RH	1		F020	5/16-18 ESNA Nut	2
23	4407-4	Bow Tie Cotter Pin	3		F026	10-24 x 1/2 PPHMS	2
24	2028-5	Lockout Arm, LH	1		F029	1/4-20 x 1/2 Hex Bolt	8
25	2025-17	Straight Thread Hose Fitting	2		F031	1/4-20 x 5/8 Hex Bolt	5
26	5879-4	Hose Clamp (7/16)	2		F034	5/16-18 x 3/4 Hex Bolt	2
27	M111	Hose (1/4 x 5-1/4)	2**		F035	5/16-18 x 1-1/4 Hex Bolt	2
28	5879-3	Hose Clamp (1/2)	4		F038	3/8-16 x 1 Hex Bolt	4
29	2028-6	Lockout Arm, RH	1		F040	3/8-16 x 1-1/2 Hex Bolt	1
30	8043-9	1/4 x 1/4 x 1/4 Tee	1		F042	3/8-16 x 2-1/4 Hex Bolt	2
31	M111	Hose (1/4 x 10-1/2)	1**		F043	3/8-16 x 3 Hex Bolt	1
32	4025-3	Elbow (1/4 x 1/2)	1		F050	1/4 SAE Washer	2
33	5879-8	Hose Clamp (13/16)	2		F051	3/8 SAE Washer	1
34	5087-1	Hose (1/2 x 1-3/4)	1		F052	5/16 Ext. Star Lock Washer	6
35	2025-8	Reservoir Bottom Caps	1		F067	3/16 x 3/16 x 1 Key	1
36	5879-7	Hose Clamp (5/8)	1		F069	3/32 x 1/2 Cotter Pin	2
37	2025-1	Oil Expansion Reservoir (71327)	1		F093	5/16-18 x 1 Hex Bolt	6
Parking Brake Assembly					F171	5/16-18 x 3/8 Set Screw	5
38	4406-46	Parking Brake Lever (Includes Items # 18, 39 & 41)	1		F182	1/4 x 5/8 x 1/8 Washer	4
39	7406-1	Handle Grip, Red	1		F183	.312 x .700 x .074 Washer	5
40	8655-4	Clevis Pin (5/16 x 3/4)	2		F336	3/8-16 Jam Nut	1
41	4406-42	Brake Actuator Pull	1		F350	1/4-20 LP Nylock	2
42	2280	Clevis (3/8)	1		F369	5/16-18 x 4-1/2 Hex Bolt	2
43	2406-4	Clevis Pin (5/16 x 1-1/8)	1		F434	5/16-18 x 3-1/2 Hex Bolt	4
44	4401-6	Parking Brake Mount	1		F435	1/4 x 1/4 x 1-1/4 Key	2
45	4401-7	Parking Brake Pivot	1		F481	Washer 5/16 x 1 x .125	6
46	4407-3	Parking Brake Actuator	1	* Service Part Only			
47	5665-1	Compression Spring (2-1/2)	2	** Required hose specifications:			
48	4407	Parking Brake Link	1	M111 - 1/4" ID fuel/oil/vapor hose (Gates 4219-0103 or equivalent)			
49	5222	Extension Spring (1/2 x 3-1/4)	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.			



Beginning S/N 152272
Use only genuine **Walker®** replacement parts.

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	5850-2	Handle Grip, Foam (5-1/2)	3	F004	1/4-20 Keps Nut		2
2	4170-1	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	5214-4	Ball Joint (5/16-24) W/O Stud	2	F010	5/16-24 ESNA Nut		2
6	4173-4	Control Rod (5-3/8)	1	F024	5/16-24 Jam Nut		4
7	4219	Extension Spring (3/4 x 6-1/2)	1	F035	5/16-18 x 1-1/4 Hex Bolt		1
8	4451-9	FSC Friction Actuator	1	F044	5/16-24 x 3/4 Hex Bolt		2
9	4199-2	Steering Lever Dampener Assembly	2	F059	3/8 Wave Spring Washer		1
10	5146	10mm Ball Stud	4	F093	5/16-18 x 1 Hex Bolt		4
11	5830-3	Grease Fitting (45 Degree)	2	F146	1/4-20 Jam Nut		2
12	7201-2	Fiberglide Bearing (1/2")	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	5463-6	Washer 5/16 x 3/4 x .250	2	F188	1/4-20 Self-Locking Nut		4
15	5463-4	Steering Lever Actuator	2	F192	3/8-24 Self-Locking Nut		1
16	5665-1	Compression Spring (2-1/2)	2	F198	.250 x .625 x .040 Washer, SS		2
17	4213-2	Control Rod (6-3/4)	2	F211	1/4-20 x 7/8 Hex Bolt		1
18	5214-2	Ball Joint (5/16-24) (Nylon Lined)	2	F312	3/8 x 3/8 Shoulder Bolt		1
19	2212-3	Seal Retainer	2	F345	1/4-20 x .770 Knurled Bolt		4
20	2212	Transmission Control Arm Stop	2	F385	1/4 x 1-1/4 Roll Pin		1
21	6212-2	Transmission Control Arm, RH	1	F386	5/16-18 x 1-1/2 x 3/8 Shoulder Bolt		1
22	6212-3	Transmission Control Arm, LH	1	F391	1/4-20 x 1/2 Set Screw, SS		2
23	4451-1	Steering Pivot Shaft W/Stop	1	F407	Belleville Washer 3/8 x 1.187, SS		1
24	9704-3	Pivot Rod Bushing / Plastic	2	F551	5/16-18 Flange Top Lock Nut		1
25	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
26	5141	FSC Friction Washer (1-1/2 x 3/8 x 1/16)	1	* Service Part Only			
27	4142-1	FSC Cam	1				
28	8201-3	Fiberglide Bearing	4				
29	4452-6	Steering Pivot (1/4-20 x 1-5/8)	2				
30	6451-1	Speed Control Actuator, LH (Includes Items # 11 & 28)	1				
31	5222	Extension Spring (1/2 x 3-1/4)	2				
32	5450	D-Clip	2				
33	6452-1	Steering Lever Tube W/Tab	2				
34	5453-10	Steering Lever Handle / Adjustable (Includes Items # 1 & F345)	2				
35	6451-2	Speed Control Actuator, RH (Includes Items # 11 & 28)	1				

Refer to Hydrostatic Ground Drive Assemblies

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

F001 F002 F003 F004 F005 F006 F007 F008 F009 F010 F011 F012 F013 F014 F015 F016 F017 F018 F019 F020 F021 F022 F023 F024 F025 F026 F027 F028 F029 F030 F031 F032 F033 F034 F035 F036 F037 F038 F039 F040 F041 F042 F043 F044 F045 F046 F047 F048 F049 F050 F051 F052 F053 F054 F055 F056 F057 F058 F059 F060 F061 F062 F063 F064 F065 F066 F067 F068 F069 F070 F071 F072 F073 F074 F075 F076 F077 F078 F079 F080 F081 F082 F083 F084 F085 F086 F087 F088 F089 F090 F091 F092 F093 F094 F095 F096 F097 F098 F099 F100 F101 F102 F103 F104 F105 F106 F107 F108 F109 F110 F111 F112 F113 F114 F115 F116 F117 F118 F119 F120 F121 F122 F123 F124 F125 F126 F127 F128 F129 F130 F131 F132 F133 F134 F135 F136 F137 F138 F139 F140 F141 F142 F143 F144 F145 F146 F147 F148 F149 F150 F151 F152 F153 F154 F155 F156 F157 F158 F159 F160 F161 F162 F163 F164 F165 F166 F167 F168 F169 F170 F171 F172 F173 F174 F175 F176 F177 F178 F179 F180 F181 F182 F183 F184 F185 F186 F187 F188 F189 F190 F191 F192 F193 F194 F195 F196 F197 F198 F199 F200 F201 F202 F203 F204 F205 F206 F207 F208 F209 F210 F211 F212 F213 F214 F215 F216 F217 F218 F219 F220 F221 F222 F223 F224 F225 F226 F227 F228 F229 F230 F231 F232 F233 F234 F235 F236 F237 F238 F239 F240 F241 F242 F243 F244 F245 F246 F247 F248 F249 F250 F251 F252 F253 F254 F255 F256 F257 F258 F259 F260 F261 F262 F263 F264 F265 F266 F267 F268 F269 F270 F271 F272 F273 F274 F275 F276 F277 F278 F279 F280 F281 F282 F283 F284 F285 F286 F287 F288 F289 F290 F291 F292 F293 F294 F295 F296 F297 F298 F299 F300 F301 F302 F303 F304 F305 F306 F307 F308 F309 F310 F311 F312

Refer to Body / Chassis Assembly

Refer to Hydrostatic Ground Drive Assemblies

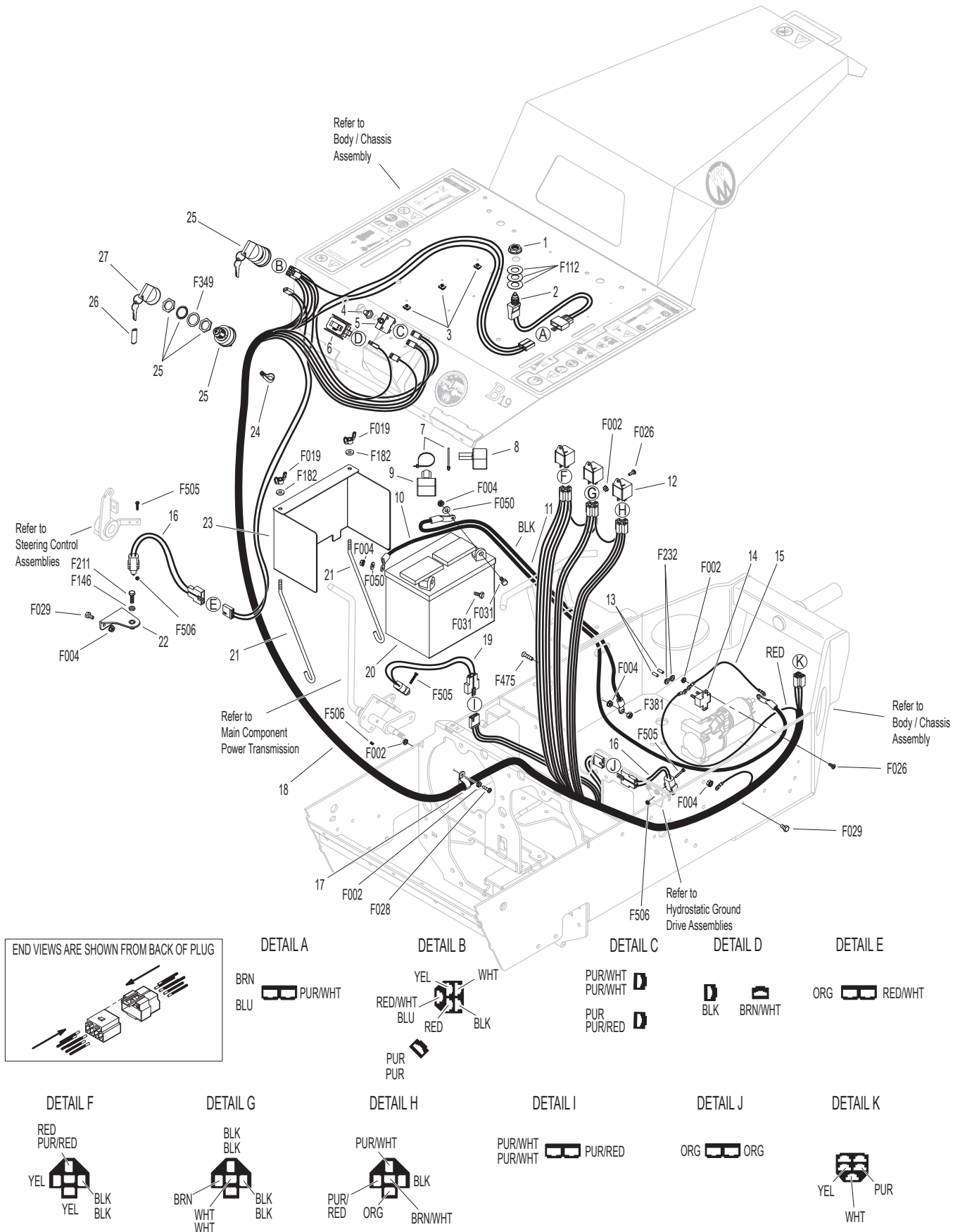
Refer to Body / Chassis Assembly

13

ELECTRICAL ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Electrical Assembly				Fasteners			
1	5942-11	Delta Hex Nut	1	F002	10-24 Keps Nut		7
2	5942-9	Safety Switch (NO), Delta Threaded	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		5
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	5975-1	Cable Tie (18# x 3-3/4")	2	F031	1/4-20 x 5/8 Hex Bolt		2
8	5932	Battery Terminal Insulation Black (-)	1	F050	1/4 SAE Washer		2
9	5933	Battery Terminal Insulation Red (+)	1	F112	5/8 x 1-1/4 x .03 Washer		3
10	4940-6	Battery Cable 33"	1	F146	1/4-20 Jam Nut		1
11	6923-4	Battery Cable 13-1/2" (-)	1	F182	1/4 x 5/8 x 1/8 Washer		2
12	6942	Relay Switch 20/40 Amp (NC)	3	F211	1/4-20 x 7/8 Hex Bolt		1
13	8404-8	Plastic Cover, Red	2	F232	10-32 Keps Nut		2
14	8941	Circuit Breaker (30 Amp) (Auto Reset/Sealed)	1	F349	Washer .835 ID 1.122 OD, SS		1
15	4940-11	Jumper Wire	1	F381	1/4-20 Hex Nut		1
16	5942-8	Safety Switch (NO), Delta Side Mount	2	F475	1/4-20 x 1 PFH Screw		1
17	5835	Cable Clamp (3/4)	1	F505	6-32 x 7/8 Hex Trim MS, SS		6
18	4940-18	Wire Harness	1	F506	6-32 Nylock Nut		6
19	5942-10	Safety Switch (NC), Delta Side Mount	1				
20	NS	Battery (12V/300CCA/Dry)	1				
21	5839	Hook Bolt	2				
22	4024-13	Safety Switch Plate	1				
23	4910-4	Battery Cover	1				
24	6832	Cable Clamp (9/16 x 1/4)	1				
25	8960-15	Ignition Switch W/Keys (Includes Items # 26, 27 & F349)	1				
26	7854	Plastic Tip, Red	1				
27	8960-3	Key Set W/Umbrella	1				

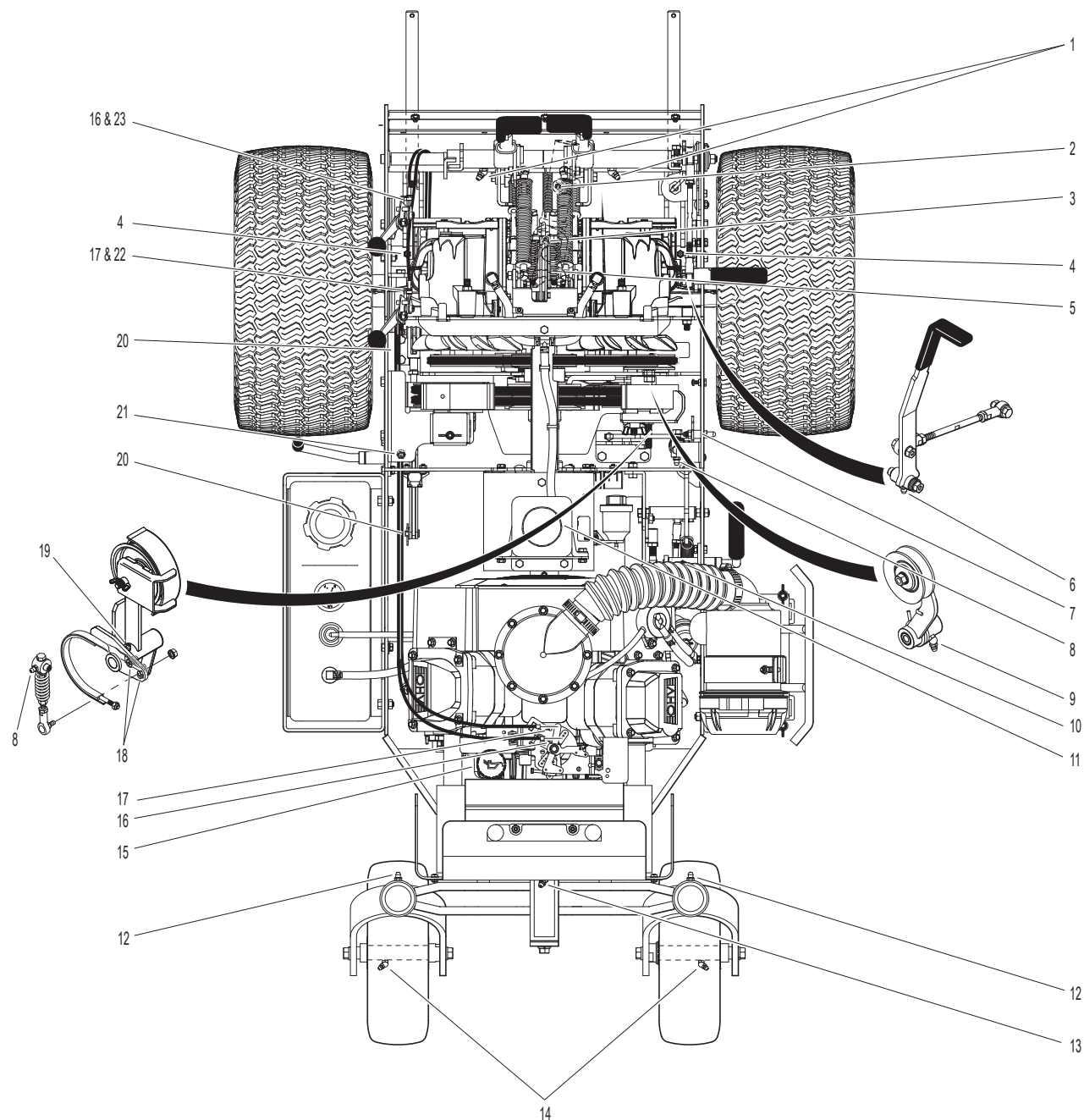
ELECTRICAL ASSEMBLY



LUBRICATION POINTS

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Lubrication Points				15		Engine Oil Fill / Dipstick	Oil** 1
1		Steering Lever Pivot	Grease 2	16		Throttle Control Cable Ends	Oil 2
2		Deck-to-PTO Coupling (Grease Spline Slide Area)	Grease 1	17		Choke Control Cable Ends	Oil 2
3		Universal Joint Tube Assembly	Grease* 1	18		Brake Band Pivot Pins	Oil 2
4		Deck Support Arm Pivot	Grease 2	19		PTO Belt Tightener Pivot	Grease 1
5		Universal Joint Quick Connect Spline (Grease Slide Area)	Grease 1	20		Parking Brake Clevis	Oil 2
6		FSC Lever Pivot	Grease 1	21		Parking Brake Lever	Grease 1
7		Body Latch Pivot	Oil 1	22		Choke Control Pivot	Oil 1
8		Clutch Actuator Push Rod	Grease 1	23		Throttle Control Pivot	Oil 1
9		Hydro Idler Pivot	Grease 1	* Grease every 25 hours.			
10		PTO Clutch Lever Pivot	Grease 1	** Refer to B19 Operator's Manual for procedure for checking and changing oil in Engine Crankcase.			
11		Transaxle Oil Reservoir	Oil/20W-50 1	NOTE: See Model B19 Operator's Manual (P/N 4000-25) for proper lubrication intervals.			
12		Tail Wheel Caster Fork Pivot	Grease 2				
13		Rear Axle Pivot	Grease 1				
14		Rear Wheel Bearing	Grease 2				

LUBRICATION POINTS



WIRING SCHEMATIC

WALKER MODEL B19 Beginning S/N 155209

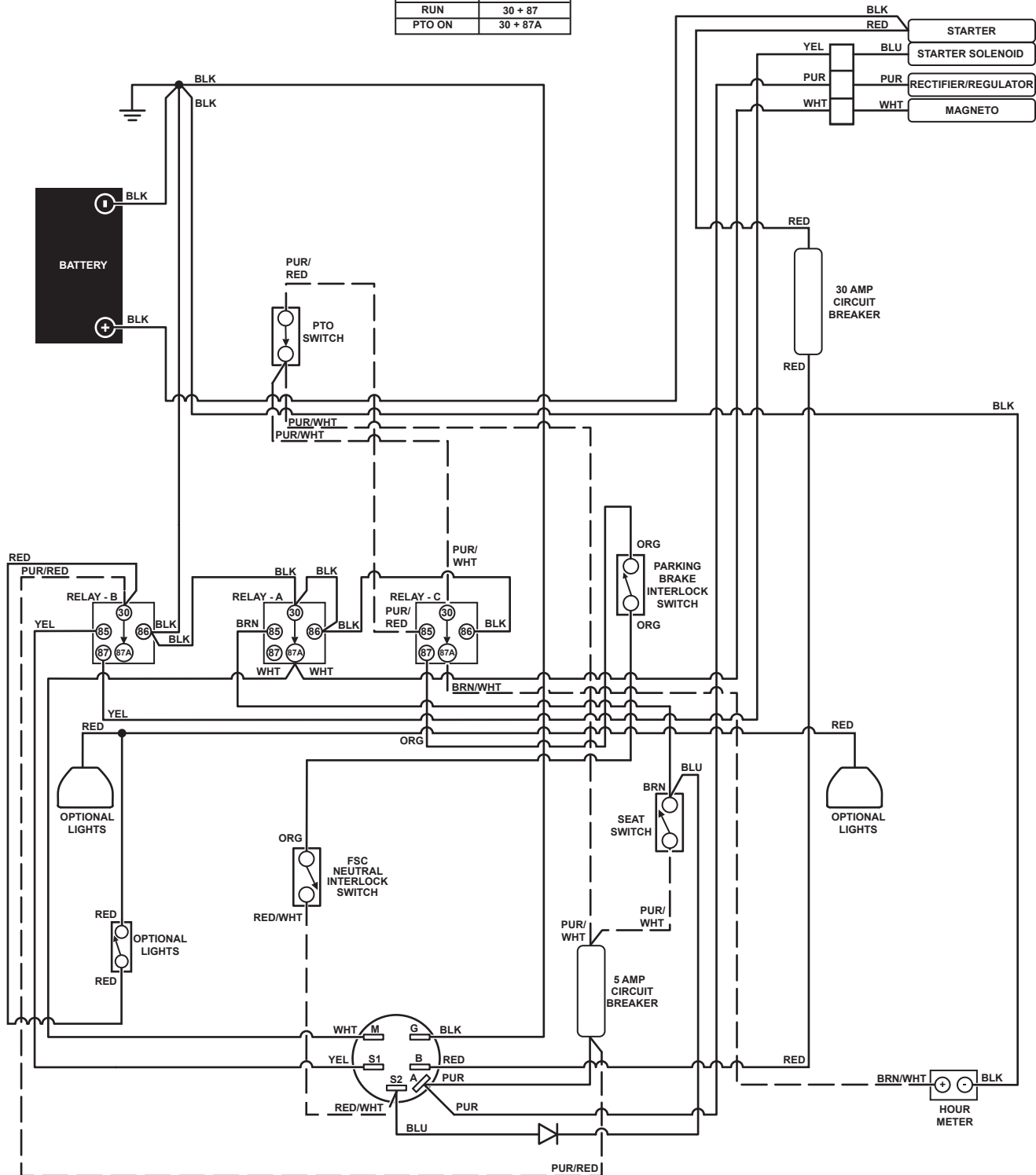
RELAY - A	
IGNITION RELAY	
OFF	30 + 87A
START	30 + 87
RUN	30 + 87
PTO ON	30 + 87A

RELAY - C	
IGNITION RELAY	
OFF	30 + 87A
START	30 + 87
RUN	30 + 87
PTO ON	30 + 87A

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

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



MAINTENANCE AND SERVICE RECORD SHEET

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MAINTENANCE AND SERVICE RECORD SHEET

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LIMITED WARRANTY FOR WALKER MODEL B19 RIDER MOWERS

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

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

Kohler Engine
Battery

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

* Extended warranties are offered for the following powertrain components:

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

2. WHAT THIS WARRANTY DOES NOT COVER:

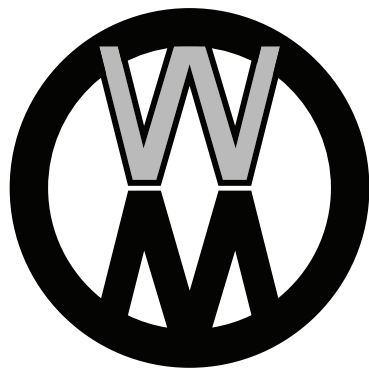
- A. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, alterations, or failure to follow the instructions contained in the Operator's Manual for operation and maintenance.
- B. The customer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

3. HOW TO OBTAIN SERVICE UNDER THIS WARRANTY:

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

4. WARRANTY LIMITATION:

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



WALKER

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