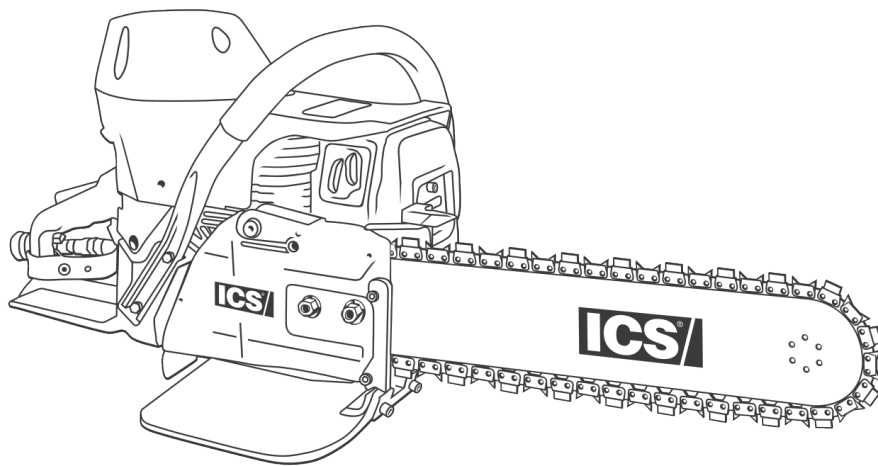




Replacement Parts & Accessories



680ES Gas Concrete Saw

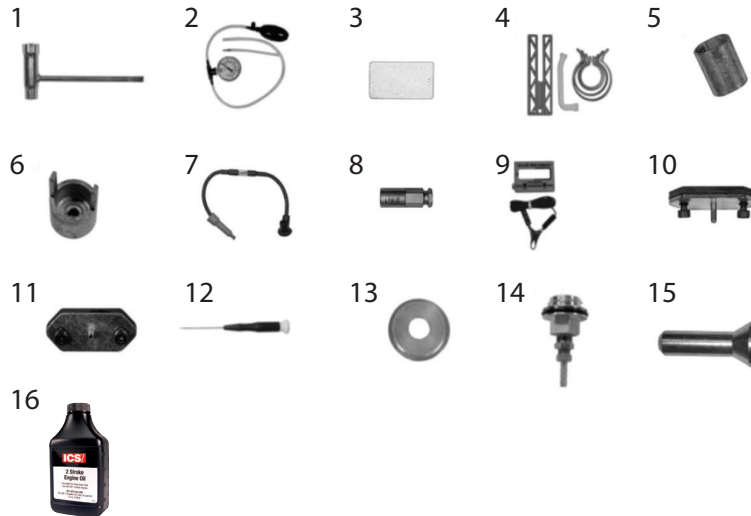
TABLE OF CONTENTS

680ES Gas Concrete Saw

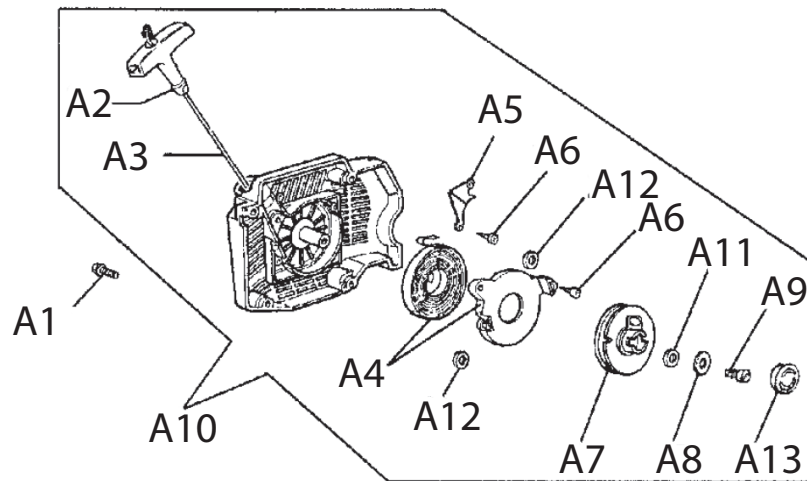
ITEM DESCRIPTION	KEY	PAGE
680GC Gas Saw Service Items	n/a	1
Starter Assembly	A	2
Flywheel & Starter Pawl Assembly	B	3
Ignition Assembly	C	4
Cylinder & Intake Assembly	D	5
Muffler Assembly	E	6
Crankshaft Assembly	F	7
Clutch Assembly	G	8
Crankcase Assembly	H	9
Fuel Tank & Handle Assembly	I	10
Air Intake Assembly	J	11
WallWalker® & Water Delivery System	K	12
Side Cover Assembly	L	13
Carburetor Repair Kit	M	14

SERVICE ITEMS

680ES Gas Concrete Saw



Key #	Part No.	Description
1	71521	Scrench 13-19 mm
2	71541	Pressure Gauge Bulb
3	71542	Coil/Flywheel Timing Shim
4	71543	Cylinder Assembly Clamps & Piston Stop
5	71544	Manifold Assembly Tool
6	71546	Shock Absorber Tool
7	71547	Spark Tester
8	71548	Flywheel Disassembly Tool
9	71565	Electronic Tachometer
10	71569	Induction Seal Flange with Screws
11	71570	Exhaust Seal Flange with Screws
12	71573	Tuning Screwdriver
13	73461	Flywheel Puller
14	73462	Main Bearing Driver Tool
15	571227	2-Stroke Oil, 50:1 Mix, 2.6 oz (77 ml) (6-Pack)
Not Shown	71734	Gasket Set
Not Shown	70249	14T Bar Nose Sprocket Repair Kit

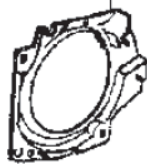


Key #	Part No.	Description
A1	73230	Bolt
A2	530208	Starter Rope Handle
A3	73904	Starter Rope
A4	531103	Starter Coil Spring & Housing
A5	71451	Starter Case Plate
A6	505380	Recoil Housing Screw
A7	528661	Starter Rope Pulley
A8	73905	Starter Pulley Washer
A9	73907	Starter Pulley Screw
A10	528637	Starter Cover Assembly
A11	530367	Starter Assembly Washer
A12	532026	Spring Housing Washer
A13	508853	Starter Assembly Cap

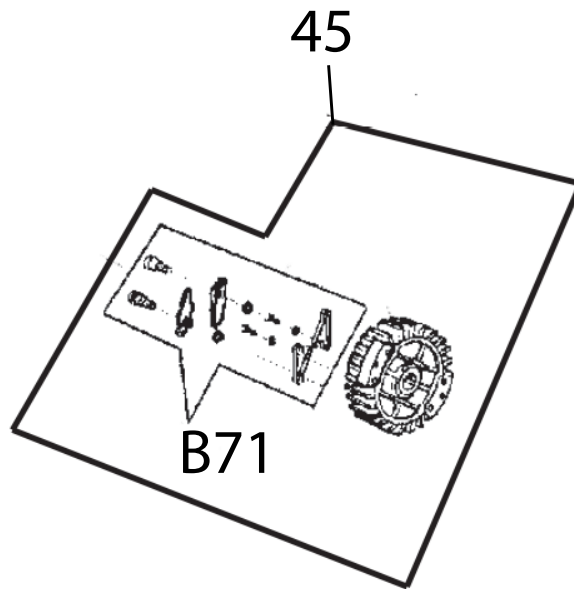
B48 B51 B57



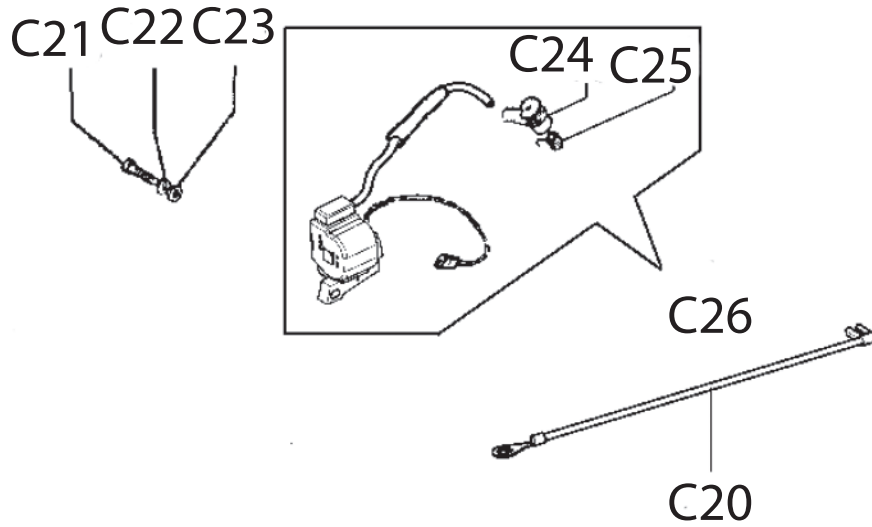
B31



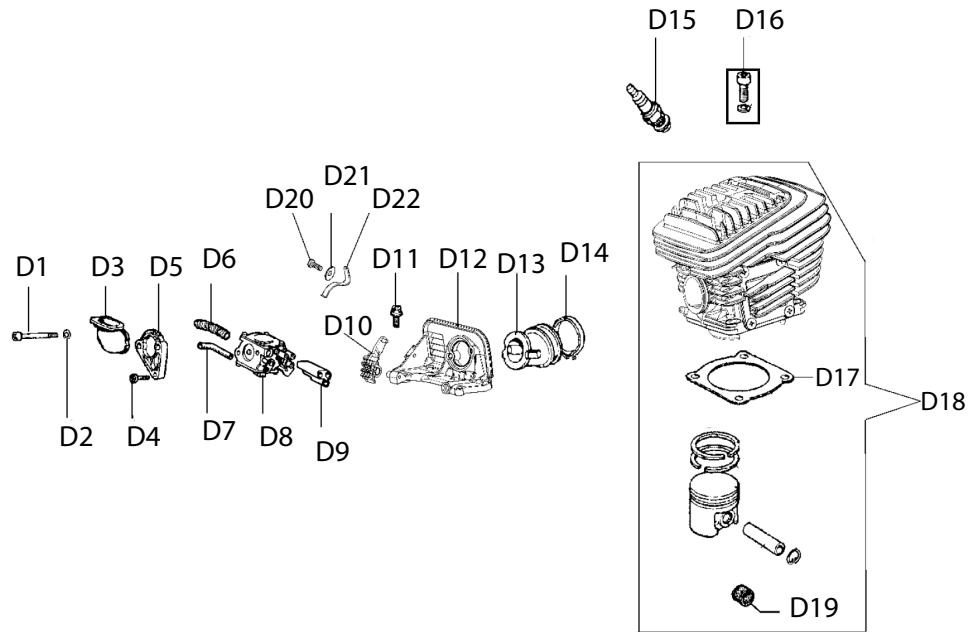
45



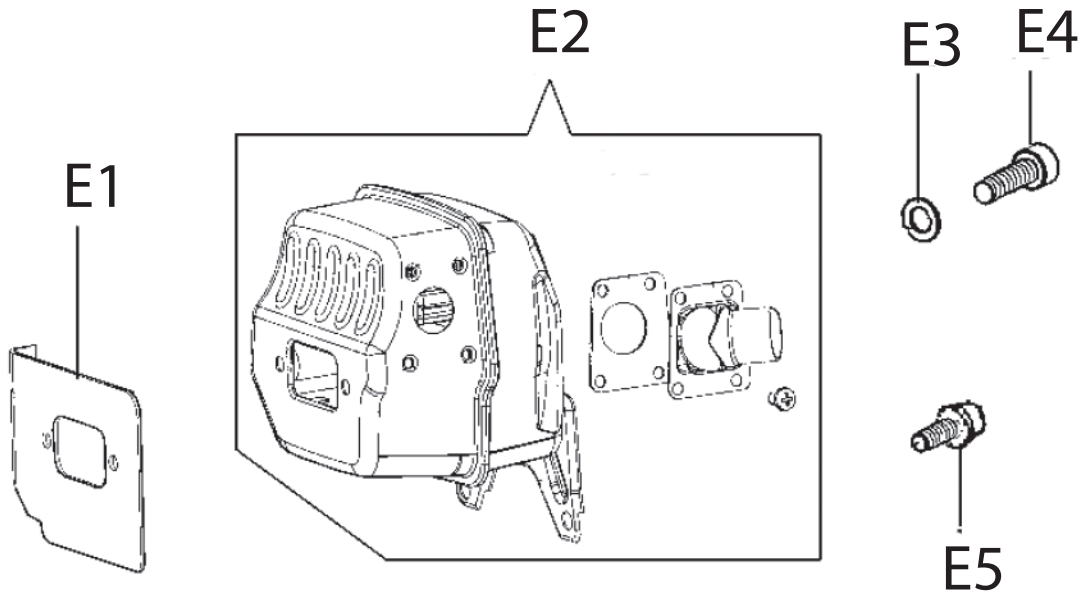
Key #	Part No.	Description
B31	531109	Flange, starter pulley 680
B45	528651	Flywheel 680
B48	73891	Nut, M8x1
B51	73911	Washer
B57	73912	Washer
B71	509163	Starter Pawl Assembly
Not Shown	71734	Gasket Set



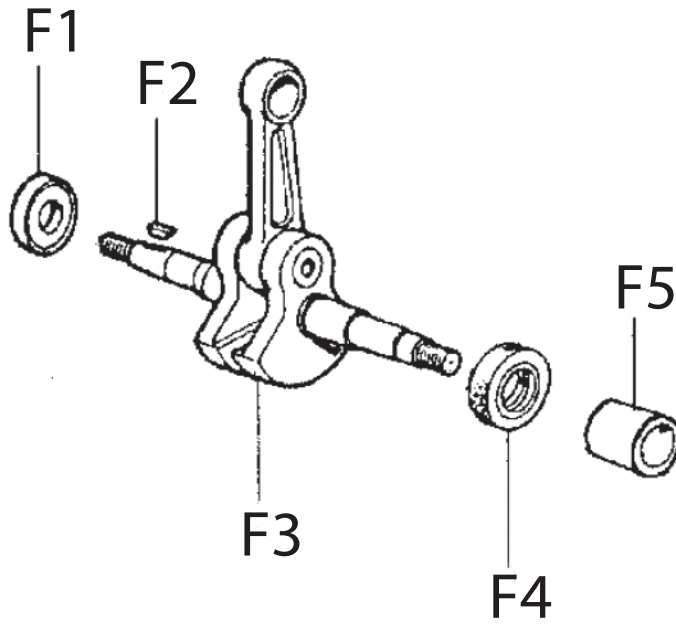
Key #	Part No.	Description
C20	576463	Ground Cable, 680ES
C21	73914	Screw m4x20
C22	73285	Wave Washer, 4.5mm
C23	73890	Washer
C24	73241	Spark Plug cap and spring kit
C25	73917	Spark Plug Spring
C26	576437	Ignition Coil 680ES



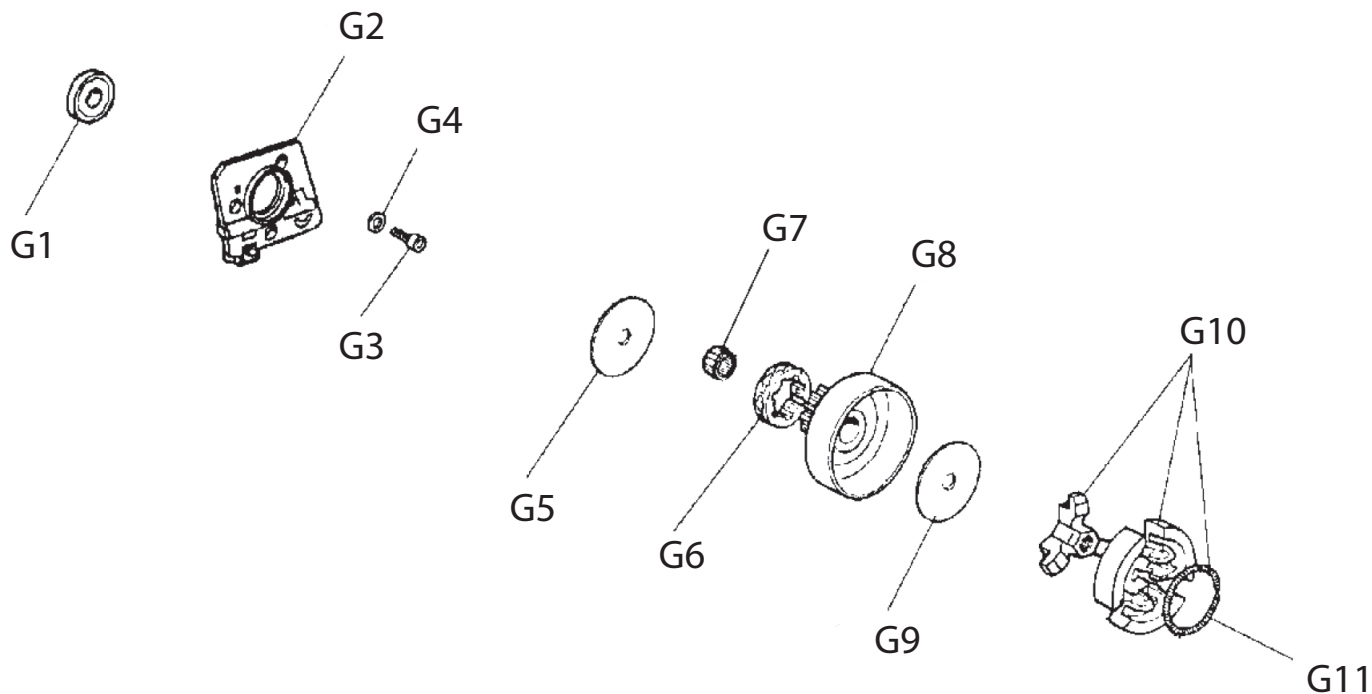
Key #	Part No.	Description
D1	505469	Wallwalker® Sidearm Screw
D2	73897	Washer
D3	71735	Intake Manifold
D4	73901	Intake Manifold Flange Screw
D5	73947	Intake Manifold Flange
D6	73888	Carburetor Spring
D7	545877	Carburetor Pulse Tube
D8	577754	Carburetor, Walbro WJ-136 680ES
D9	517547	Screw Guide
D10	576462	Multifunction Actuator for 680ES
D11	73866	Screw
D12	576435	Carburetor Support Bracket for 680ES
D13	73868	Intake Manifold
D14	545870	Intake Manifold Clamp
D15	514770	Spark Plug
D16	73874	Cylinder Bolt & washer
D17	545874	Gasket, Base
D18	548084	Complete Piston/Cylinder Assembly
D19	73869	Wrist Pin Needle Bearing
D20	577630	Screw, 680ES Motor
D21	577629	Washer, 680ES Motor
D22	577631	Detent Spring, 680ES Motor



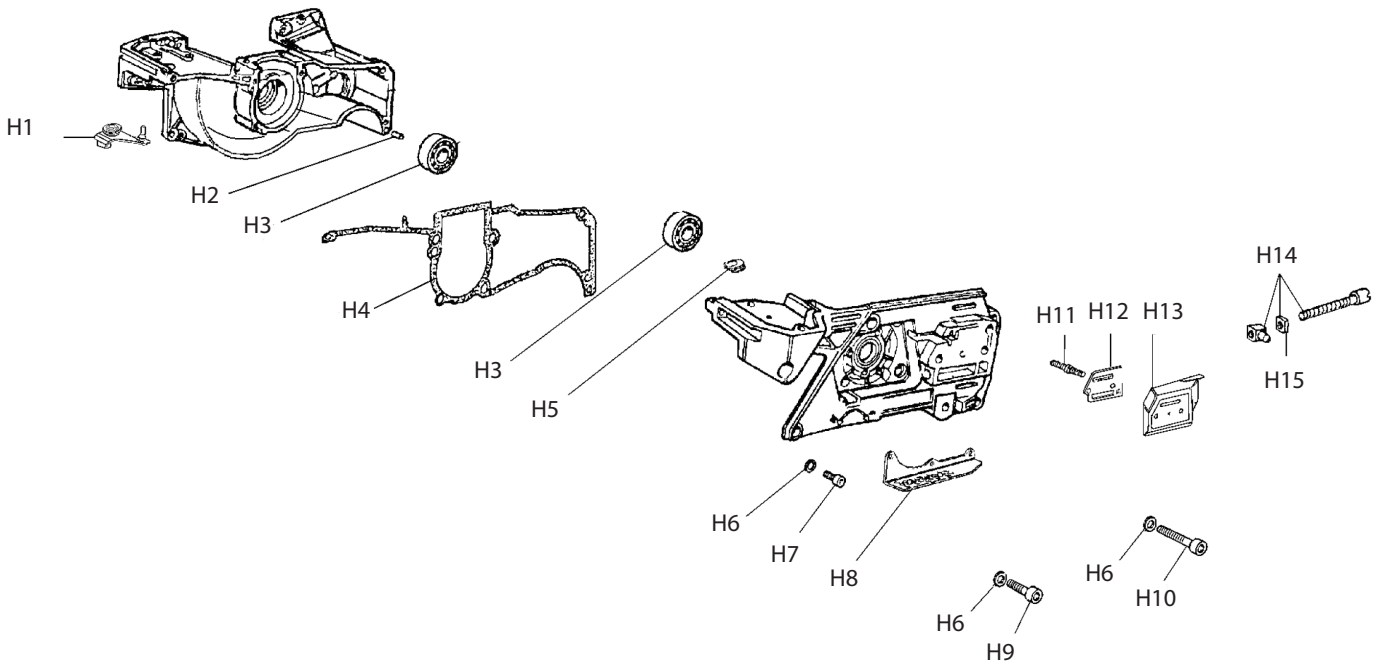
Key #	Part No.	Description
E1	545875	Cylinder to Muffer Gasket
E2	545872	Muffer Assembly
E3	73327	Washer, serrated
E4	73883	Muffer Mounting Screw
E5	73866	Screw, starter cover, lower muffer



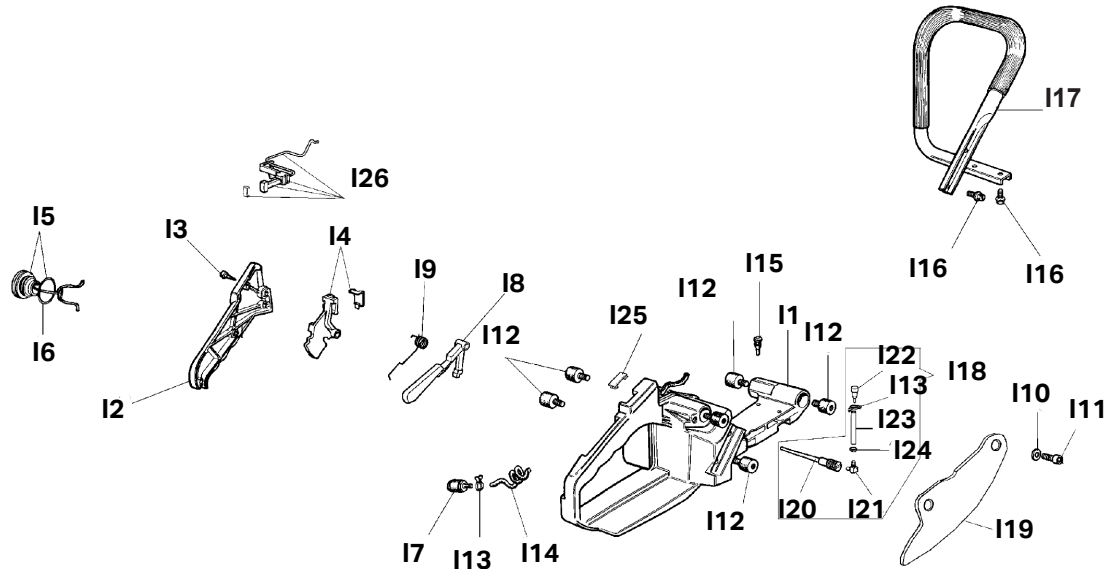
Key #	Part No.	Description
F1	73877	Crankshaft Seal Flywheel Side
F2	73878	Crankshaft Flywheel Woodruff Key
F3	545871	Crankshaft Assembly
F4	73289	Crankshaft Seal Clutch Side
F5	71452	Crankshaft Bushing



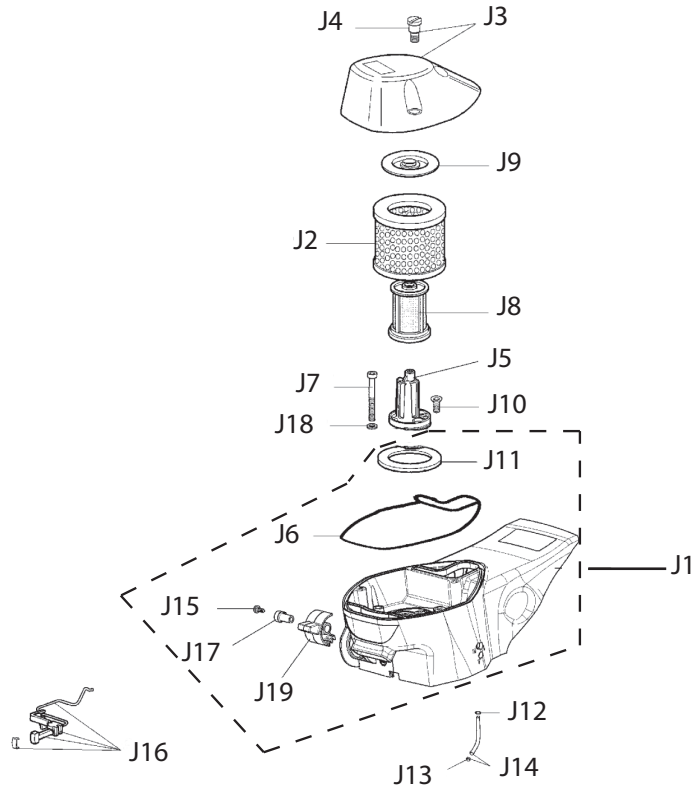
Key #	Part No.	Description
G1	73931	Sprocket Sealing Ring
G2	73949	Outer Crankcase Seal Body
G3	73940	Pump Body Bolt
G4	73285	Wave Washer, 4.5 mm
G5	73945	Clutch Spacer Washer
G6	70949	680/695 Drive Sprocket
G6	525496	680PG Drive Sprocket
G7	73939	Clutch Needle Bearing
G8	71520	Clutch Cup (includes p/n 73939)
G9	73941	Clutch Spacer Washer, Inside
G10	71419	Clutch Assembly
G11	73943	Clutch Spring



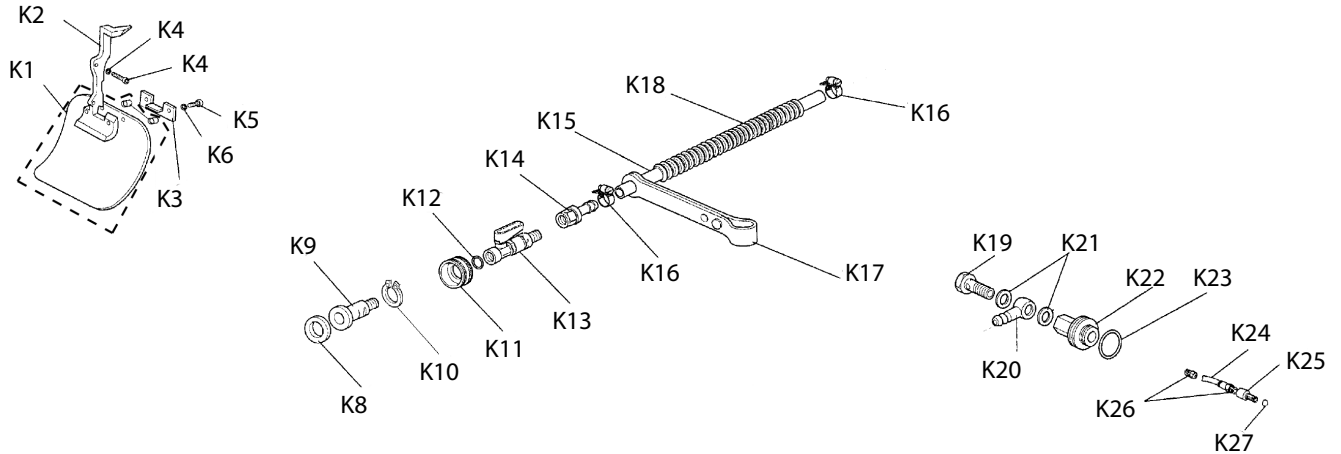
Key #	Part No.	Description
H1	73390	Fuel Line Grommet, Crankcase
H2	73281	Crankcase Dowel Pin
H3	545969	Crankshaft Bearing
H4	545968	Crankcase Gasket
H5	531107	Crankcase Grommet, Right Side
H6	73897	Washer
H7	73930	Crankcase Bolt, m5x22
H8	528657	Chain Guard, 680
H9	73397	Cover Guard Mounting Bolt
H10	73379	Screw
H11	73933	Bar Mounting Stud
H12	71740	Bar Mount Pad Spacer
H13	71738	Bar Mount Pad Cover Plate
H14	73935	Premium Tensioner Kit
H15	73936	Tensioner Screw Retainer



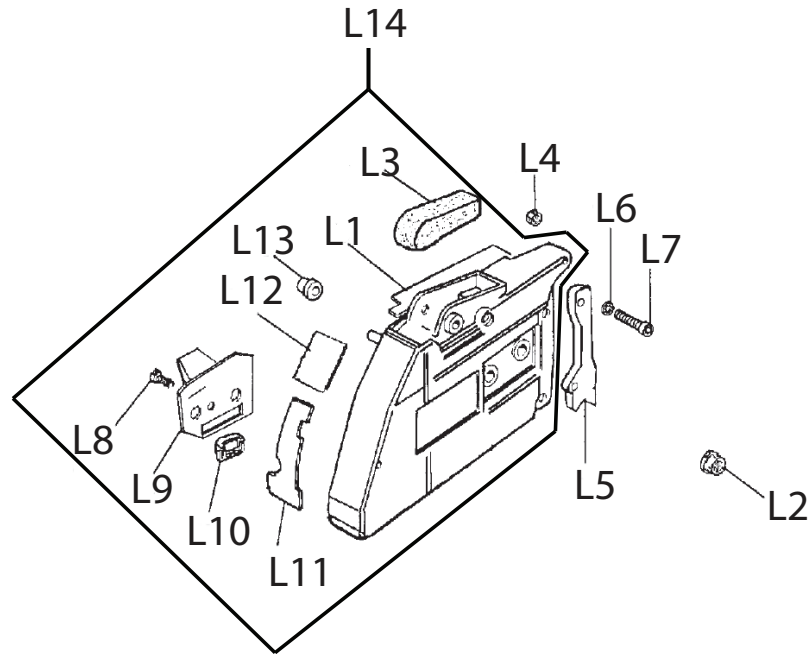
Key #	Part No.	Description
I1	528655	Fuel Tank, 680
I2	531105	Rear Handle Half, Black
I3	73976	Rear Handle Screw
I4	530479	Throttle Lever Assembly
I5	530471	Fuel Cap , 680
I6	73448	Fuel Cap O-Ring
I7	73459	Fuel Filter
I8	532028	Trigger Lockout Lever
I9	73988	Trigger Lockout Lever Spring
I10	73897	Washer
I11	73982	Screw
I12	73980	Shock Absorber
I13	71588	Clip, Fuel Filter
I14	73375	Fuel Line
I15	73270	Bumper, Shock Absorber, Fuel Tank Top
I16	73983	Front Handle Bolt
I17	545971	Front Handle
I18	71748	Fuel Breather Complete
I19	71766	Water Deflector, Bottom
I20	71751	Breather Tube Body
I21	71759	Breather Tube Elbow
I22	71761	Fuel Breather, Remote
I23	71777	Breather Tube Extension
I24	71760	Tube Clamp
I25	581117	Plug, Fuel Tank and Handle Assembly for 680ES
I26	577628	Throttle Rod Assembly, 680ES Fuel Tank



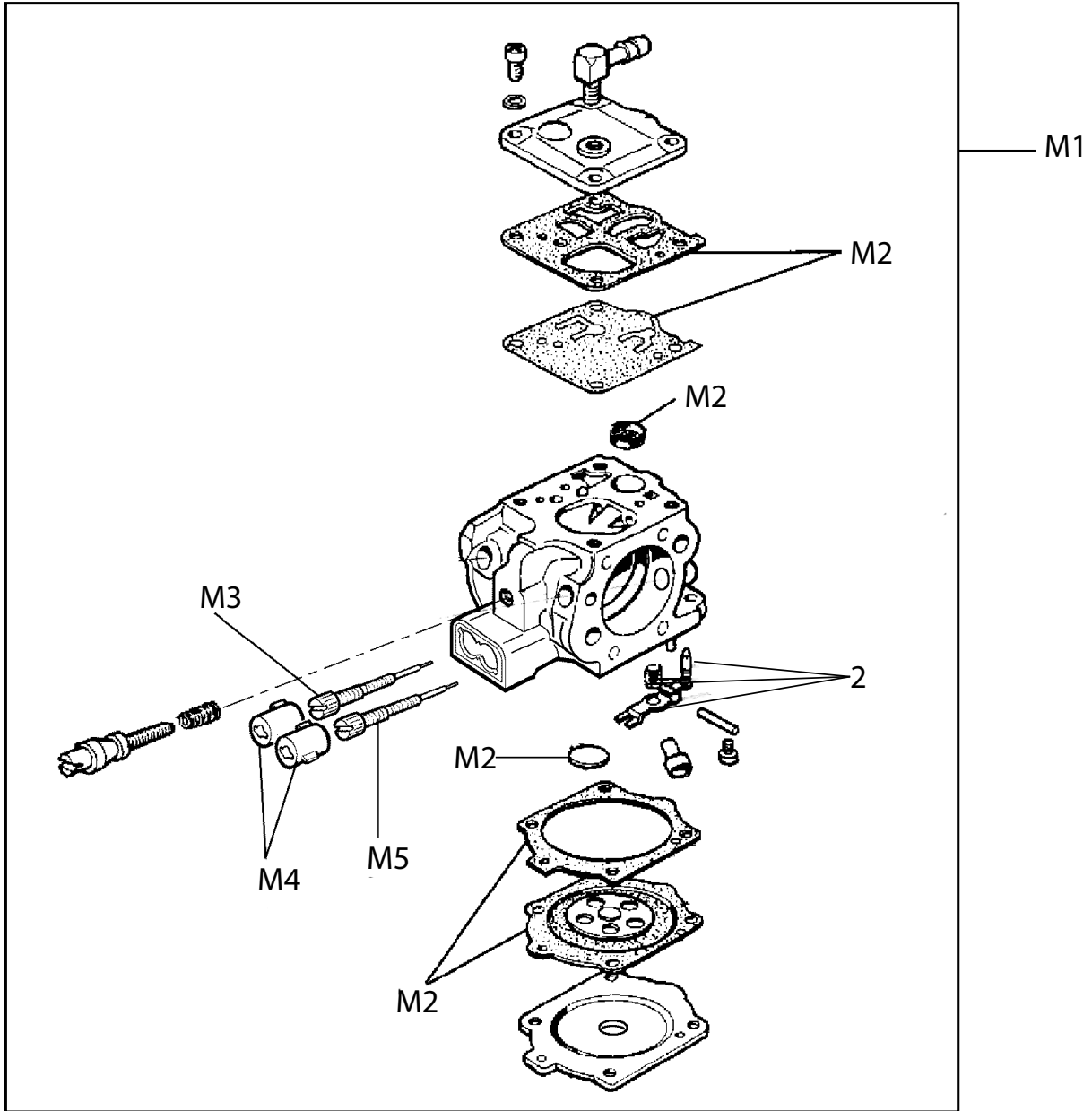
Key #	Part No.	Description
J1	576438	Cylinder Cover for 680ES (incl J6, J11, J15, J17, J19)
J2	71752	Air Filter Canister, Polyester
J3	530473	Air Filter Cover
J4	73992	Filter Cover Screw
J5	73338	Air Filter Mount
J6	71756	Filter Cover Gasket
J7	71771	Screw, Cylinder Cover, Long, Socket Head
J8	73336	Internal Screen
J9	71758	Air Filter Mount Screw
J10	73337	Filter Support Screw
J11	73335	Filter Canister Gasket
J12	71472	O-Ring
J13	71760	Tube Clamp
J14	505382	Compensator Tube
J15	576459	Screw, Torx T27
J16	577628	Throttle rod assembly for 680ES
J17	576461	Support Bushing, Multifunction lever
J18	73897	Washer
J19	576460	Multifunction lever, 680ES



Key #	Part No.	Description
K1	576680	Mud Flap Replacement Kit, 680
K2	71532	WallWalker® Lever Arm
K3	71531	Guard Flap Clamp
K4	505469	Screw & Washer
K5	71479	WallWalker® Flap Screw
K6	73951	Washer
K8	71469	Water Hose Gasket
K9	545975	Fitting
K10	545976	Clip
K11	71457	Ring Nut
K12	71468	Water Hose O-Ring
K13	71458	Water Shut-Off Valve
K14	71454	Barb Fitting, 1/4 male thread
K15	71455	Tube
K16	71465	Hose Clamp
K17	71461	Hose Hanger
K18	71464	Water Hose Cover
K19	71463	Water Hose Screw
K20	71453	Fitting
K21	71456	Copper Washer
K22	73923	Water Tank Cap
K23	73448	Fuel Cap O-Ring
K24	71459	Tube
K25	71470	Fitting
K26	71471	Fitting
K27	71472	O-Ring



Key #	Part No.	Description
L1	71743	Side Cover Insert, Top
L2	73958	Side Cover Nut
L3	71462	Chain Cover Cap
L4	73367	Nut
L5	71533	WallWalker Side Arm
L6	73951	Lock Washer
L7	507355	WallWalker Side Arm Screw
L8	71487	Screw
L9	71447	Side Cover Plate
L10	73957	Lower Guard
L11	73972	Deflector, Lower
L12	73948	Deflector, Upper
L13	73310	Rubber Bumper Cover
L14	528659	Side Cover Assembly, Complete



Key #	Part No.	Description
M1	577754	Carburetor, Walbro WJ-136
M2	73996	Carburetor Repair Kit
M3	577633	Needle Screw High, 680ES Carburetor
M4	577635	Limiter Cap
M5	577634	Needle Screw Low, 680ES Carburetor

THIS PAGE INTENTIONALLY LEFT BLANK

680ES Replacement Parts & Accessories

**ICS Diamond Tools and Equipment, Oregon Tool
4909 SE International Way
Portland, OR 97222**

**P: 800.321.1240
E: icsdiamondtools.com**