

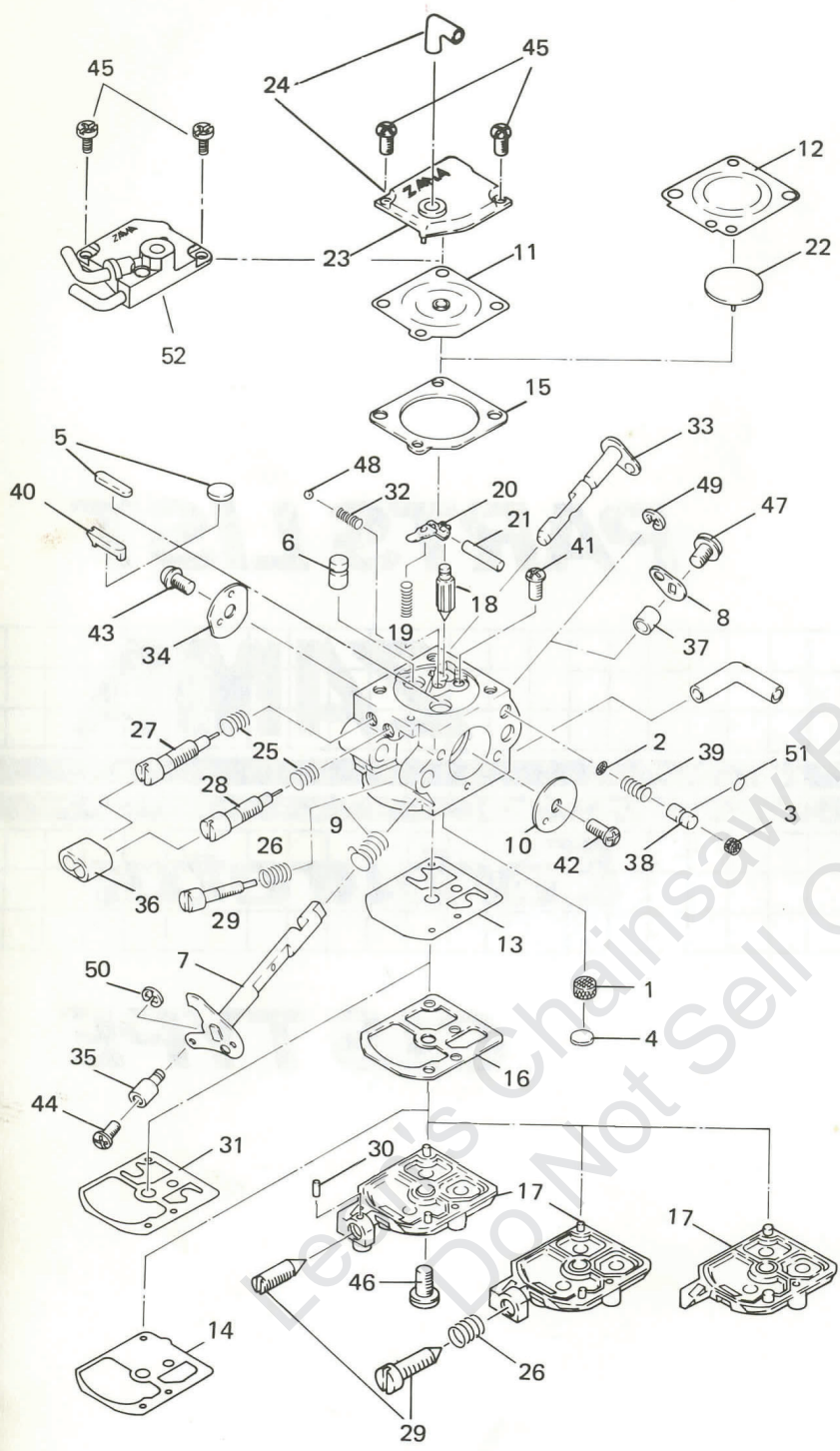
# **PARTS LIST**

## **ZAMA**

### **Carburetor**

### **C1S TYPE**

Leon's Chainsaw Parts & Repair  
Do Not Sell On eBay



REF. NO	PART NAME
1	Strainer
2	Strainer
3	Strainer
4	Plug, Welch
5	Plug, Welch
6	Nozzle Ass'y, Check Valve
7	Shaft Ass'y, Throttle
8	Lever, Throttle
9	Spring, Throttle Return
10	Valve, Throttle
11	Diaphragm Ass'y, Metering
12	Diaphragm, Metering
13	Diaphragm, Pump
14	Diaphragm, Surge
15	Gasket, Metering Chamber
16	Gasket, Pump
17	Cover, Pump
18	Valve, Inlet Needle
19	Spring, Metering Lever
20	Lever, Metering
21	Pin
22	Disk
23	Cover, Metering Chamber
24	Cover Ass'y, Metering Chamber
25	Spring, Adjust Screw
26	Spring, Adjust Screw
27	Screw, Main Mixture
28	Screw, Idle Mixture
29	Screw, Throttle Adjust
30	Piece, Friction
31	Retainer, Pump Valve
32	Spring, Friction
33	Shaft Ass'y, Choke
34	Valve, Choke
35	Post
36	Boot
37	Collar
38	Plunger
39	Spring (Plunger Return)
40	Filling, Plastic
41	Screw (Pin)
42	Screw (Throttle Valve)
43	Screw (Choke Valve)
44	Screw (Post)
45	Screw (Metering Cover)
46	Screw (Pump Cover)
47	Screw (Throttle Lever)
48	Ball, Steel
49	E-Ring (Throttle Shaft)
50	E-Ring (Post)
51	O-Ring (Plunger)
52	Base Ass'y, Primer

# C1S TYPE

# PARTS LIST

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-H2A	HOMELITE	A-95628	STR. TRIMMER	ST100, 120
C1S-H3	HOMELITE	A-96421	CHAIN SAW	330
C1S-H6A	HOMELITE	A-96631-A	STR. TRIMMER	ST80
C1S-H7	HOMELITE	A-96421-A	CHAIN SAW	330

REF. NO	PART NAME	C1S-H2A	C1S-H3	C1S-H6A	C1S-H7
	Venturi	8mm	(12.6mm)	7.2mm	(12.6mm)
	Repair Kit, Major ♦	K500010	K500031	K500010	K500031
	Repair Kit, Minor ★	K500044	K500045	K500044	K500045
	Gasket & Diaphragm Kit ●	-----	♦K015011	-----	♦K015011
	Cover Kit, Pump ▲	-----	K017007	-----	K017007
1	★ Strainer	♦0004001	♦0004001	♦0004001	♦0004001
2	Strainer	-----	-----	-----	-----
3	Strainer	-----	-----	-----	-----
4	★ Plug, Welch	♦0005001	♦0005004	♦0005001	♦0005004
5	★ Plug, Welch	♦0005004	♦A007012	♦0005004	♦A007013
6	Nozzle Ass'y, Check Valve	A007012	♦A007013	A007014	♦A007013
7	Shaft Ass'y, Throttle	A011009	A011014	A011014	-----
8	Lever, Throttle	-----	0012023	-----	0012023
9	Spring, Throttle Return	♦0013009	0013005	♦0013009	0013005
10	Valve, Throttle	0014007	0014008	0014007	0014008
11	★ Diaphragm Ass'y, Metering	-----	-----	-----	-----
12	★ Diaphragm, Metering	♦0015014	●0015014	▲0015014	●0015014
13	★ Diaphragm, Pump	-----	●0015013	-----	●0015013
14	★ Diaphragm, Surge	-----	●0015015	-----	●0015015
15	★ Gasket, Metering Chamber	♦0016014	●0016014	♦0016014	-----
16	★ Gasket, Pump	-----	●0016015	-----	●0016015
17	Cover, Pump	-----	▲	-----	▲
18	★ Valve, Inlet Needle	♦0018001	♦0018001	♦0018001	♦0018001
19	★ Spring, Metering Lever	♦0019002	♦0019002	♦0019002	♦0019002
20	★ Lever, Metering	♦0020008	♦0020008	♦0020008	♦0020008
21	Pin	♦0021001	♦0021001	♦0021001	♦0021001
22	Disk	♦0025007	♦0025007	♦0025007	♦0025007
23	Cover, Metering Chamber	-----	0028010	-----	0028010
24	Cover Ass'y, Metering Chamber	A028002	-----	A028002	-----
25	Spring, Adjust Screw	♦0029001	♦0029001	♦0029001	♦0029001
26	Spring, Adjust Screw	0029003	-----	0029003	-----
27	Screw, Main Mixture	-----	♦0030009	-----	♦0030009
28	Screw, Idle Mixture	♦0031008	♦0031010	♦0031008	♦0031010
29	Screw, Throttle Adjust	0035006	▲	0035006	▲
30	Piece, Friction	-----	▲	-----	▲
31	Retainer, Pump Valve	-----	-----	-----	-----
32	Spring, Friction	-----	-----	-----	-----
33	Shaft Ass'y, Choke	-----	-----	-----	-----
34	Valve, Choke	-----	-----	-----	-----
35	Post	-----	-----	-----	-----
36	Boot	-----	-----	-----	-----
37	Collar	-----	-----	-----	-----
38	Plunger	-----	-----	-----	-----
39	Spring (Plunger Return)	-----	-----	-----	-----
40	Filling, Plastic	-----	-----	-----	-----
41	Screw (Pin)	14803006	♦14803006	14803006	♦14803006
42	Screw (Throttle Valve)	15603004	15603004	15603004	15603004
43	Screw (Choke Valve)	-----	-----	-----	-----
44	Screw (Post)	-----	-----	-----	-----
45	Screw (Metering Cover)	17103007	17103007	17103007	17103007
46	Screw (Pump Cover)	-----	17004010	-----	17004010
47	Screw (Throttle Lever)	-----	17103004	-----	17103004
48	Ball, Steel	-----	-----	-----	-----
49	E-Ring (Throttle Shaft)	19500030	19500040	19500030	19500040
50	E-Ring (Post)	-----	-----	-----	-----
51	O-Ring (Plunger)	-----	-----	-----	-----
52	Base Ass'y, Primer	-----	-----	-----	-----

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-H4	HOMELITE	A-96352	CHAIN SAW	240
C1S-H4A	HOMELITE	A-96352A	CHAIN SAW	240
C1S-H8	HOMELITE	A-97167	CHAIN SAW	245

REF. NO	PART NAME	C1S-H4	C1S-H4A	C1S-H8
	Venturi .....	11mm	11mm	11mm
	✦ Repair Kit, Major ✦ .....	K500016	K500027	K500027
	Repair Kit, Minor ✦ .....	K500058	K500046	K500046
	Gasket & Diaphragm Kit ● .....	◆K015011	◆K015034	◆K015034
	Cover Kit, Pump ▲ .....	K017006	K017006	K017006
1	★ Strainer .....	◆0004001	◆0004001	◆0004001
2	Strainer .....	-----	-----	-----
3	Strainer .....	-----	-----	-----
4	Plug, Welch .....	-----	-----	-----
5	★ Plug, Welch .....	◆0005001	◆0005001	◆0005001
6	Nozzle Ass'y, Check Valve .....	A007010	A007010	A007010
7	Shaft Ass'y, Throttle .....	A011017	A011017	A011020
8	Lever, Throttle .....	0012017	0012017	0012017
9	Spring, Throttle Return .....	0013005	0013005	0013005
10	Valve, Throttle .....	0014004	0014004	0014004
11	★ Diaphragm Ass'y, Metering .....	-----	●A015006	●A015006
12	★ Diaphragm, Metering .....	●0015014	-----	-----
13	★ Diaphragm, Pump .....	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge .....	●0015015	●0015015	●0015015
15	★ Gasket, Metering Chamber .....	●0016014	●0016014	●0016014
16	★ Gasket, Pump .....	●0016015	●0016015	●0016015
17	Cover, Pump .....	▲	▲	▲
18	★ Valve, Inlet Needle .....	◆0018001	◆0018001	◆0018001
19	★ Spring, Metering Lever .....	◆0019007	◆0019007	◆0019007
20	★ Lever, Metering .....	◆0020005	◆0020002	◆0020002
21	Pin .....	0021001	0021001	0021001
22	Disk .....	◆0025004	-----	-----
23	Cover, Metering Chamber .....	0028010	0028010	0028010
24	Cover Ass'y, Metering Chamber .....	-----	-----	-----
25	Spring, Adjust Screw .....	0029001	◆0029001	◆0029001
26	Spring, Adjust Screw .....	-----	-----	-----
27	Screw, Main Mixture .....	◆0030004	◆0030004	◆0030004
28	Screw, Idle Mixture .....	◆0031002	◆0031002	◆0031002
29	Screw, Throttle Adjust .....	▲◆0035007	▲◆0035007	▲◆0035007
30	Piece, Friction .....	▲	▲	▲
31	★ Retainer, Pump Valve .....	-----	-----	-----
32	Spring, Friction .....	0038001	0038001	0038001
33	Shaft Ass'y, Choke .....	A041005	A041005	A041005
34	Valve, Choke .....	0043005	0043005	0043005
35	Post .....	-----	-----	-----
36	★ Boot .....	-----	◆0051001	◆0051001
37	Collar .....	0052001	0052001	0052002
38	Plunger .....	-----	-----	-----
39	Spring (Plunger Return) .....	-----	-----	-----
40	◆ Filling, Plastic .....	-----	-----	-----
41	Screw (Pin) .....	14803006	14803006	14803006
42	Screw (Throttle Valve) .....	15603004	15603004	15603004
43	Screw (Choke Valve) .....	156030045	156030045	156030045
44	Screw (Post) .....	-----	-----	-----
45	Screw (Metering Cover) .....	17103007	17103007	17103007
46	Screw (Pump Cover) .....	17004010	17004010	17004010
47	Screw (Throttle Lever) .....	17103004	17103004	17103004
48	Ball, Steel .....	19290030	19290030	19290030
49	E-Ring (Throttle Shaft) .....	-----	-----	-----
50	E-Ring (Post) .....	-----	-----	-----
51	O-Ring (Plunger) .....	-----	-----	-----
52	Base Ass'y, Primer .....	-----	-----	-----

# C1S TYPE

# PARTS LIST

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-K1	ECHO	125200-13930	CHAIN SAW	280E, EVLP
C1S-K1A	ECHO	125200-13931	CHAIN SAW	280E, EVLP
C1S-K1B	ECHO	125200-13932	CHAIN SAW	280E, EVLP, 290E, EVLP
C1S-K1C	ECHO	125200-13933	CHAIN SAW	280E, EVLP, 290E, EVLP

REF. NO	PART NAME	C1S-K1	C1S-K1A	C1S-K1B	C1S-K1C
	Venturi .....	9mm	9mm	9mm	9mm
	Repair Kit, Major ♦	K500039	K500039	K500039	K500039
	Repair Kit, Minor ★	K500047	K500047	K500047	K500047
	Gasket & Diaphragm Kit ●	♦K015033	♦K015033	♦K015033	♦K015033
	Cover Kit, Pump ▲	K017004	K017004	K017004	K017004
1	★ Strainer .....	♦0004001	♦0004001	♦0004001	♦0004001
2	Strainer .....	-----	-----	-----	0004005
3	Strainer .....	-----	-----	-----	0004006
4	Plug, Welch .....	-----	-----	-----	-----
5	★ Plug, Welch .....	♦0005001	♦0005001	♦0005001	♦0005001
6	Nozzle Ass'y, Check Valve .....	♦A007011	♦A007011	♦A007011	♦A007011
7	Shaft Ass'y, Throttle .....	A011026	A011026	A011026	A011026
8	Lever, Throttle .....	0012014	0012014	0012014	0012014
9	Spring, Throttle Return .....	0013005	0013005	0013005	0013005
10	Valve, Throttle .....	0014004	0014004	0014004	0014004
11	★ Diaphragm Ass'y, Metering .....	-----	-----	-----	-----
12	★ Diaphragm, Metering .....	●0015008	●0015008	●0015008	●0015008
13	★ Diaphragm, Pump .....	●0015013	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge .....	-----	-----	●0015015	●0015015
15	★ Gasket, Metering Chamber .....	●0016008	●0016008	●0016008	●0016008
16	★ Gasket, Pump .....	●0016015	●0016015	●0016015	●0016015
17	Cover, Pump .....	▲	▲	▲	▲
18	★ Valve, Inlet Needle .....	♦0018001	♦0018001	♦0018001	♦0018001
19	★ Spring, Metering Lever .....	♦0019002	♦0019002	♦0019002	♦0019002
20	★ Lever, Metering .....	♦0020005	♦0020005	♦0020005	♦0020005
21	Pin .....	♦0021001	♦0021001	♦0021001	♦0021001
22	Disk .....	0025004	0025004	0025004	0025004
23	Cover, Metering Chamber .....	0028005	0028005	0028005	0028005
24	Cover Ass'y, Metering Chamber .....	-----	-----	-----	-----
25	Spring, Adjust Screw .....	0029001	0029001	0029001	0029001
26	Spring, Adjust Screw .....	-----	-----	-----	-----
27	Screw, Main Mixture .....	0030004	0030004	0030004	0030004
28	Screw, Idle Mixture .....	0031002	0031002	0031002	0031002
29	Screw, Throttle Adjust .....	▲	▲	▲	▲
30	Piece, Friction .....	▲	▲	▲	▲
31	★ Retainer, Pump Valve .....	-----	-----	-----	-----
32	Spring, Friction .....	-----	-----	-----	-----
33	Shaft Ass'y, Choke .....	-----	-----	-----	-----
34	Valve, Choke .....	-----	-----	-----	-----
35	Post .....	-----	-----	-----	-----
36	★ Boot .....	-----	-----	-----	-----
37	Collar .....	-----	-----	-----	-----
38	Plunger .....	-----	-----	-----	0053001
39	Spring (Plunger Return) .....	-----	-----	-----	0054002
40	★ Filling, Plastic .....	-----	-----	-----	-----
41	Screw (Pin) .....	14803006	14803006	14803006	14803006
42	Screw (Throttle Valve) .....	♦15603004	♦15603004	♦15603004	♦15603004
43	Screw (Choke Valve) .....	-----	-----	-----	-----
44	Screw (Post) .....	-----	-----	-----	-----
45	Screw (Metering Cover) .....	17103007	17103007	17103007	17103007
46	Screw (Pump Cover) .....	17004010	17004010	17004010	17004010
47	Screw (Throttle Lever) .....	17103004	17103004	17103004	17103004
48	Ball, Steel .....	-----	-----	-----	-----
49	E-Ring (Throttle Shaft) .....	19500040	19500040	19500040	19500040
50	E-Ring (Post) .....	-----	-----	-----	-----
51	O-Ring (Plunger) .....	-----	-----	-----	-----
52	Base Ass'y, Primer .....	-----	-----	-----	-----

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-K3A	ECHO	125200-15131	CHAIN SAW	330EVL
C1S-K3B	ECHO	125200-15132	CHAIN SAW	330EVL
C1S-K3C	ECHO	125200-15133	CHAIN SAW	330EVL
C1S-K3D	ECHO	125200-15134	CHAIN SAW	330EVL

REF. NO	PART NAME	C1S-K3A	C1S-K3B	C1S-K3C	C1S-K3D
	Venturi .....	11mm	11mm	11mm	11mm
	Repair Kit, Major ♦	K500039	K500039	K500039	K500082
	Repair Kit, Minor ★	K500048	K500048	K500048	K500090
	Gasket & Diaphragm Kit ●	◆K015017	◆K015017	◆K015017	◆K015046
	Cover Kit, Pump ▲	K017006	K017006	K017006	K017006
1	★ Strainer .....	◆0004001	◆0004001	◆0004001	◆0004001
2	Strainer .....	-----	0004005	0004005	0004005
3	Strainer .....	-----	0004006	0004006	0004006
4	Plug, Welch .....	-----	-----	-----	-----
5	★ Plug, Welch .....	◆0005004	◆0005004	◆0005004	◆0005004
6	Nozzle Ass'y, Check Valve .....	◆A007011	◆A007011	◆A007019	◆A007019
7	Shaft Ass'y, Throttle .....	A011013	A011027	A011027	A011027
8	Lever, Throttle .....	-----	-----	-----	-----
9	Spring, Throttle Return .....	0013005	0013005	0013005	0013005
10	Valve, Throttle .....	0014004	0014004	0014004	0014004
11	★ Diaphragm Ass'y, Metering .....	-----	-----	-----	●A015010
12	★ Diaphragm, Metering .....	●0015014A	●0015014A	●0015014A	-----
13	★ Diaphragm, Pump .....	●0015013	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge .....	●0015015	●0015015	●0015015	●0015015
15	★ Gasket, Metering Chamber .....	●0016014	●0016014	●0016014	●0016019
16	★ Gasket, Pump .....	●0016015	●0016015	●0016015	●0016015
17	Cover, Pump .....	▲	▲	▲	▲
18	★ Valve, Inlet Needle .....	◆0018001	◆0018001	◆0018001	◆0018001
19	★ Spring, Metering Lever .....	◆0019002	◆0019002	◆0019002	◆0019002
20	★ Lever, Metering .....	◆0020008A	◆0020008A	◆0020008A	◆0020009
21	Pin .....	◆0021001	◆0021001	◆0021001	◆0021001
22	Disk .....	0025007	0025007	0025007	-----
23	Cover, Metering Chamber .....	0028010	0028010	0028010	0028010
24	Cover Ass'y, Metering Chamber .....	-----	-----	-----	-----
25	Spring, Adjust Screw .....	0029001	0029001	0029001	0029001
26	Spring, Adjust Screw .....	-----	-----	-----	-----
27	Screw, Main Mixture .....	0030008	0030008	0030008	0030008
28	Screw, Idle Mixture .....	0031009	0031009	0031009	0031009
29	Screw, Throttle Adjust .....	▲	▲	▲	▲
30	Piece, Friction .....	▲	▲	▲	▲
31	Retainer, Pump Valve .....	-----	-----	-----	-----
32	Spring, Friction .....	-----	-----	-----	-----
33	Shaft Ass'y, Choke .....	-----	-----	-----	-----
34	Valve, Choke .....	-----	-----	-----	-----
35	Post .....	-----	-----	-----	-----
36	Boot .....	-----	-----	-----	-----
37	Collar .....	-----	-----	-----	-----
38	Plunger .....	-----	0053001	0053003	0053003
39	Spring (Plunger Return) .....	-----	0054001	0054002	0054002
40	Filling, Plastic .....	-----	-----	-----	-----
41	Screw (Pin) .....	14803006	14803006	14803006	14803006
42	Screw (Throttle Valve) .....	◆15603004	◆15603004	◆15603004	◆15603004
43	Screw (Choke Valve) .....	-----	-----	-----	-----
44	Screw (Post) .....	-----	-----	-----	-----
45	Screw (Metering Cover) .....	17103007	17103007	17103007	17103007
46	Screw (Pump Cover) .....	17004010	17004010	17004010	17004010
47	Screw (Throttle Lever) .....	-----	-----	-----	-----
48	Ball, Steel .....	-----	-----	-----	-----
49	E-Ring (Throttle Shaft) .....	19500030	19500040	19500040	19500040
50	E-Ring (Post) .....	-----	-----	-----	-----
51	O-Ring (Plunger) .....	-----	-----	195502308	195502308
52	Base Ass'y, Primer .....	-----	-----	-----	-----

# C1S TYPE

# PARTS LIST

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-K6 C1S-K6A	ECHO ECHO	125200-34530 125200-34531	CHAIN SAW CHAIN SAW	CS-332CM CS-332CM

REF. NO	PART NAME	C1S-K6	C1S-K6A
	Venturi .....	11mm	11mm
	Repair Kit, Major ♦	K500065	K500065
	Repair Kit, Minor ★	K500072	K500072
	Gasket & Diaphragm Kit ●	◆K015040	◆K015040
	Cover Kit, Pump ▲	K017006	K017006
1	★ Strainer .....	◆0004004	◆0004004
2	Strainer .....	0004005	0004005
3	Strainer .....	0004006	0004006
4	Plug, Welch .....	-----	-----
5	★ Plug, Welch .....	◆0005004	◆0005004
6	Nozzle Ass'y, Check Valve .....	◆A007019	◆A007019
7	Shaft Ass'y, Throttle .....	A011027	A011027
8	Lever, Throttle .....	-----	-----
9	Spring, Throttle Return .....	0013005	0013005
10	Valve, Throttle .....	0014004	0014004
11	★ Diaphragm Ass'y, Metering .....	●A015011	●A015011
12	★ Diaphragm, Metering .....	-----	-----
13	★ Diaphragm, Pump .....	●0015013	●0015013
14	★ Diaphragm, Surge .....	●0015015	●0015015
15	★ Gasket, Metering Chamber .....	●0016021	●0016021
16	★ Gasket, Pump .....	●0016015	●0016015
17	Cover, Pump .....	▲	▲
18	★ Valve, Inlet Needle .....	◆0018001	◆0018001
19	★ Spring, Metering Lever .....	◆0019002	◆0019002
20	★ Lever, Metering .....	◆0020009	◆0020009
21	Pin .....	◆0021001	◆0021001
22	Disk .....	-----	-----
23	Cover, Metering Chamber .....	-----	-----
24	Cover Ass'y, Metering Chamber .....	-----	-----
25	Spring, Adjust Screw .....	-----	-----
26	Spring, Adjust Screw .....	0029001	0029001
27	Screw, Main Mixture .....	0030008	0030008
28	Screw, Idle Mixture .....	0031009	0031009
29	Screw, Throttle Adjust .....	▲	▲
30	Piece, Friction .....	▲	▲
31	Retainer, Pump Valve .....	-----	-----
32	Spring, Friction .....	-----	-----
33	Shaft Ass'y, Choke .....	-----	-----
34	Valve, Choke .....	-----	-----
35	Post .....	-----	-----
36	Boot .....	-----	-----
37	Collar .....	-----	-----
38	Plunger .....	0053003	0053003
39	Spring (Plunger Return) .....	0054001	0054001
40	Filling, Plastic .....	-----	-----
41	Screw (Pin) .....	14803006	14803006
42	Screw (Throttle Valve) .....	◆15603004	◆15603004
43	Screw (Choke Valve) .....	-----	-----
44	Screw (Post) .....	-----	-----
45	Screw (Metering Cover) .....	17103007	17103007
46	Screw (Pump Cover) .....	17004010	17004010
47	Screw (Throttle Lever) .....	-----	-----
48	Ball, Steel .....	-----	-----
49	E-Ring (Throttle Shaft) .....	19500040	19500040
50	E-Ring (Post) .....	-----	-----
51	O-Ring (Plunger) .....	195502308	195502308
52	Base Ass'y, Primer .....	A056002	A056005

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-M8	McCULLOCH	215494	STR. TRIMMER	MAC80A, MAC60A
C1S-M9	McCULLOCH	217149	WATER PUMP	PRO PUMP
C1S-M11A	McCULLOCH	218570	STR. TRIMMER	MAC60A
C1S-M11	McCULLOCH	218647	BLOWER	BLOWER/Vac.
C1S-M13	McCULLOCH	219205	BLOWER	BLOWER

REF. NO	PART NAME	C1S-M8	C1S-M9	C1S-M11A	C1S-M12	C1S-M13
	Venturi . . . . .	8mm	8mm	7mm	8mm	7mm
	Repair Kit, Major ♦	K500024	K500024	K500037	K500036	K500036
	Repair Kit, Minor ★	K500049	K500049	K500056	K500057	K500057
	Gasket & Diaphragm Kit ●	◆K015022	◆K015022	◆K015022	K015032	K015032
	Cover Kit, Pump ▲	K017006	-----	K017006	-----	-----
1	★ Strainer . . . . .	◆0004004	◆0004004	◆0004004	◆0004004	◆0004004
2	Strainer . . . . .	-----	-----	-----	-----	-----
3	Strainer . . . . .	-----	-----	-----	-----	-----
4	Plug, Welch . . . . .	-----	-----	-----	-----	-----
5	★ Plug, Welch . . . . .	◆0005004	◆	◆0005004	◆0005004	◆0005004
6	Nozzle Ass'y, Check Valve . . . . .	-----	-----	-----	-----	-----
7	Shaft Ass'y, Throttle . . . . .	A011019	-----	A011019	A011028	A011028
8	Lever, Throttle . . . . .	-----	-----	-----	-----	-----
9	Spring, Throttle Return . . . . .	0013012	-----	0013012	0013012	0013012
10	Valve, Throttle . . . . .	0014007	-----	0014010	0014007	0014007
11	★ Diaphragm Ass'y, Metering . . . . .	-----	-----	-----	-----	-----
12	★ Diaphragm, Metering . . . . .	●0015014	●0015014	●0015014	●0015014	●0015014
13	★ Diaphragm, Pump . . . . .	●0015013	●0015013	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge . . . . .	-----	-----	-----	●0015018	●0015018
15	★ Gasket, Metering Chamber . . . . .	●0016014	●0016014	●0016014	●0016014	●0016014
16	★ Gasket, Pump . . . . .	●0016016	●0016015	●0016015	●0016015	●0016015
17	Cover, Pump . . . . .	▲	0017011	▲	0017014	0017014
18	★ Valve, Inlet Needle . . . . .	◆0018001	◆0018001	◆0018001	◆0018001	◆0018001
19	★ Spring, Metering Lever . . . . .	◆0019002	◆0019002	◆0019002	◆0019002	◆0019002
20	★ Lever, Metering . . . . .	◆0020008	◆0020008	◆0020008	◆0020008	◆0020008
21	Pin . . . . .	◆0021001	◆0021001	◆0021001	◆0021001	◆0021001
22	Disk . . . . .	◆0025007	◆0025007	◆0025007	◆0025007	◆0025007
23	Cover, Metering Chamber . . . . .	0028010	0028010	0028010	0028010	0028010
24	Cover Ass'y, Metering Chamber . . . . .	-----	-----	-----	-----	-----
25	Spring, Adjust Screw . . . . .	0029001	0029001	0029001	0029001	0029001
26	Spring, Adjust Screw . . . . .	-----	-----	-----	0029003	0029003
27	Screw, Main Mixture . . . . .	0030012	0030012	-----	0030012	0030020
28	Screw, Idle Mixture . . . . .	0031002	-----	0031017	0031002	0031002
29	Screw, Throttle Adjust . . . . .	▲	-----	▲	0035006	0035006
30	Piece, Friction . . . . .	▲	-----	▲	-----	-----
31	★ Retainer, Pump Valve . . . . .	-----	-----	-----	●0037004	●0037004
32	Spring, Friction . . . . .	-----	-----	-----	-----	-----
33	Shaft Ass'y, Choke . . . . .	-----	-----	-----	-----	-----
34	Valve, Choke . . . . .	-----	-----	-----	-----	-----
35	Post . . . . .	0045002	-----	0045002	-----	-----
36	★ Boot . . . . .	-----	-----	-----	-----	-----
37	Collar . . . . .	-----	-----	-----	-----	-----
38	Plunger . . . . .	-----	-----	-----	-----	-----
39	Spring (Plunger Return) . . . . .	-----	-----	-----	-----	-----
40	★ Filling, Plastic . . . . .	-----	-----	◆0055002	-----	-----
41	Screw (Pin) . . . . .	◆14803006	◆14803006	◆14803006	◆14803006	◆14803006
42	Screw (Throttle Valve) . . . . .	15603004	-----	15603004	15603004	15603004
43	Screw (Choke Valve) . . . . .	-----	-----	-----	-----	-----
44	Screw (Post) . . . . .	-----	-----	-----	-----	-----
45	Screw (Metering Cover) . . . . .	◆17103007	◆17103007	◆17103007	◆17103007	◆17103007
46	Screw (Pump Cover) . . . . .	◆17004010	◆17004010	◆17004010	◆17004010	◆17004010
47	Screw (Throttle Lever) . . . . .	-----	-----	-----	-----	-----
48	Ball, Steel . . . . .	-----	-----	-----	-----	-----
49	E-Ring (Throttle Shaft) . . . . .	19500030	-----	19500030	19500030	19500030
50	E-Ring (Post) . . . . .	19500040	-----	19500040	-----	-----
51	O-Ring (Plunger) . . . . .	-----	-----	-----	-----	-----
52	Base Ass'y, Primer . . . . .	-----	-----	-----	-----	-----



# C1S TYPE

# PARTS LIST

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-P1	PISTON POWERED PRODUCTS	2171	STR. TRIMMER	TRIM-ALL
C1S-Z1	ZENOAH	02631-810000100	CHAIN SAW	G300
C1S-Z1A	ZENOAH	02631-810000200	CHAIN SAW	G300
C1S-Z1B	ZENDOH	02631-810000300	CHAIN SAW	G300

REF. NO	PART NAME	C1S-P1	C1S-Z1	C1S-Z1A	C1S-Z1B
	Venturi	8mm	9.5mm	9.5mm	9.5mm
	Repair Kit, Major ◆	K500029	-----	-----	-----
	Repair Kit, Minor ★	K500050	K500062	K500062	K500062
	Gasket & Diaphragm Kit ●	◆K015027	◆K015037	◆K015037	K015037
	Cover Kit, Pump ▲	-----	K017010	K017010	K017010
1	★ Strainer	◆0004004	0004004	0004004	0004004
2	Strainer	-----	-----	-----	-----
3	Strainer	-----	-----	-----	-----
4	Plug, Welch	-----	-----	-----	-----
5	★ Plug, Welch	0005004	0005004	0005004	0005004
6	Nozzle Ass'y, Check Valve	A007011	-----	-----	-----
7	Shaft Ass'y, Throttle	A011021	A011030	A011030	A011030
8	Lever, Throttle	-----	0012032	0012032	0012032
9	Spring, Throttle Return	0013012	0013005	0013005	0013005
10	Valve, Throttle	0014007	0014007	0014012	0014012
11	★ Diaphragm Ass'y, Metering	-----	●A015010	●A015010	●A015010
12	★ Diaphragm, Metering	●0015014	-----	-----	-----
13	★ Diaphragm, Pump	●0015013	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge	-----	●0015015	●0015015	●0015015
15	★ Gasket, Metering Chamber	●0016014	●0016019	●0016019	●0016019
16	★ Gasket, Pump	●0016015	●0016015	●0016015	●0016015
17	Cover, Pump	0017011	▲	▲	▲
18	★ Valve, Inlet Needle	◆0018001	0018001	0018001	0018001
19	★ Spring, Metering Lever	◆0019002	0019009	0019009	0019009
20	★ Lever, Metering	◆0020008	0020009	0020009	0020009
21	Pin	◆0021001	0021001	0021001	0021001
22	Disk	●0025007	-----	-----	-----
23	Cover, Metering Chamber	0028010	0028010	0028010	0028010
24	Cover Ass'y, Metering Chamber	-----	-----	-----	-----
25	Spring, Adjust Screw	◆0029001	0029001	0029001	0029001
26	Spring, Adjust Screw	0029003	-----	-----	-----
27	◆ Screw, Main Mixture	0030013	0030017	0030017	0030017
28	Screw, Idle Mixture	◆0031013	0031018	0031018	0031018
29	Screw, Throttle Adjust	0035006	▲	▲	▲
30	Piece, Friction	-----	▲	▲	▲
31	★ Retainer, Pump Valve	-----	-----	-----	-----
32	Spring, Friction	-----	-----	-----	-----
33	Shaft Ass'y, Choke	-----	-----	-----	-----
34	Valve, Choke	-----	-----	-----	-----
35	Post	0045003	-----	-----	-----
36	★ Boot	-----	-----	-----	-----
37	Collar	-----	0052002	0052002	0052002
38	Plunger	-----	-----	-----	-----
39	Spring (Plunger Return)	-----	-----	-----	-----
40	★ Filling, Plastic	-----	-----	-----	-----
41	Screw (Pin)	◆14803006	◆14803006	◆14803006	◆14803006
42	Screw (Throttle Valve)	15603004	15603004	15603004	15603004
43	Screw (Choke Valve)	-----	-----	-----	-----
44	Screw (Post)	16103005	-----	-----	-----
45	Screw (Metering Cover)	17103007	17103007	17103007	17103007
46	Screw (Pump Cover)	17004010	17004010	17004010	17004010
47	Screw (Throttle Lever)	-----	17103004	17103004	17103004
48	Ball, Steel	-----	-----	-----	-----
49	E-Ring (Throttle Shaft)	19500030	-----	-----	-----
50	E-Ring (Post)	19500020	-----	-----	-----
51	O-Ring (Plunger)	-----	-----	-----	-----
52	Base Ass'y, Primer	-----	-----	-----	-----

CARBURETOR	CUSTOMER	CUSTOMER NO.	EQUIPMENT	MODEL
C1S-S1	STIHL	1120 120 0605	CHAIN SAW	O11AV, AVEQ
C1S-S1A	STIHL	1120 120 0605	CHAIN SAW	O11AV, AVEQ
C1S-S2	STIHL	4119 120 0601	STRING TRIMMER	FS220
C1S-S3	STIHL	4119 120 0602	STRING TRIMMER &	FS280/300
C1S-S3A	STIHL	4119 120 0602	BUSH CUTTER	FS280/300

REF. NO	PART NAME	C1S-S1	C1S-S1A	C1S-S2	C1S-S3	C1S-S3A
	Venturi .....	11mm	11mm	10mm	12.5mm	12.5mm
	Repair Kit, Major ♦	K500030	K500030	K500066	K500068	K500068
	Repair Kit, Minor ★	K500051	K500051	K500073	K500073	K600073
	Gasket & Diaphragm Kit ●	K015026	K015026	K015026	K015026	K015026
	Cover Kit, Pump ▲	-----	-----	-----	-----	-----
1	★ Strainer .....	◆0004004	◆0004004	◆0004004	◆0004004	◆0004004
2	Strainer .....	◆0004005	◆0004005	◆0004005	◆0004005	◆0004005
3	Strainer .....	-----	-----	-----	-----	-----
4	Plug, Welch .....	-----	-----	-----	-----	-----
5	★ Plug, Welch .....	◆0005001	◆0005001	◆0005006	◆0005006	◆0005006
6	Nozzle Ass'y, Check Valve .....	◆A007011	◆A007011	◆A007020	◆A007020	◆A007020
7	Shaft Ass'y, Throttle .....	A011022	A011022	A011032	A011035	A011035
8	Lever, Throttle .....	-----	-----	-----	-----	-----
9	Spring, Throttle Return .....	0013014	0013014	0013012	0013012	0013012
10	Valve, Throttle .....	0014004	0014008	0014012	0014008	0014008
11	★ Diaphragm Ass'y, Metering .....	●A015007	●A015007	●A015007	●A015007	●A015007
12	★ Diaphragm, Metering .....	-----	-----	-----	-----	-----
13	★ Diaphragm, Pump .....	●0015013	●0015013	●0015013	●0015013	●0015013
14	★ Diaphragm, Surge .....	-----	-----	-----	-----	-----
15	★ Gasket, Metering Chamber .....	●0016014	●0016014	●0016014	●0016014	●0016014
16	★ Gasket, Pump .....	●0016017	●0016017	●0016017	●0016017	●0016017
17	Cover, Pump .....	0017015	0017015	A017006	A017006	A017006
18	★ Valve, Inlet Needle .....	◆0018002	◆0018002	◆0018002	◆0018004	◆0018004
19	★ Spring, Metering Lever .....	◆0019002	◆0019002	◆0019002	◆0019002	◆0019002
20	★ Lever, Metering .....	◆0020002	◆0020002	◆0020010	◆0020010	◆0020010
21	Pin .....	◆0021001	◆0021001	◆0021001	◆0021001	◆0021001
22	Disk .....	-----	-----	-----	-----	-----
23	Cover, Metering Chamber .....	0028011	0028011	0028011	0028011	0028011
24	Cover Ass'y, Metering Chamber .....	-----	-----	-----	-----	-----
25	Spring, Adjust Screw .....	◆0029001	◆0029001	◆0029005	◆0029005	◆0029005
26	Spring, Adjust Screw .....	◆0029004	◆0029004	◆0029004	◆0029004	◆0029004
27	Screw, Main Mixture .....	◆0030014	◆0030014	◆0030022	◆0030030	◆0030030
28	Screw, Idle Mixture .....	◆0031014	◆0031014	◆0031022	◆0031014	◆0031014
29	Screw, Throttle Adjust .....	◆0035009	◆0035009	◆0035009	◆0035009	◆0035009
30	Piece, Friction .....	-----	-----	-----	-----	-----
31	★ Retainer, Pump Valve .....	-----	-----	-----	-----	-----
32	Spring, Friction .....	-----	-----	0038001	0038001	0038001
33	Shaft Ass'y, Choke .....	-----	-----	0041009	0041009	-----
34	Valve, Choke .....	-----	-----	0043007	0043010	0043010
35	Post .....	-----	-----	0045004	0045004	0045004
36	★ Boot .....	-----	-----	-----	-----	-----
37	Collar .....	-----	-----	-----	-----	-----
38	Plunger .....	0053001	0053001	0053003	0053003	-----
39	Spring (Plunger Return) .....	0054001	0054001	0054002	0054002	-----
40	★ Filling, Plastic .....	-----	-----	-----	-----	-----
41	Screw (Pin) .....	◆14803006	◆14803006	◆14803006	◆14803006	◆14803006
42	Screw (Throttle Valve) .....	15603004	15603004	15603004	15603004	15603004
43	Screw (Choke Valve) .....	-----	-----	156030045	156030045	156030045
44	Screw (Post) .....	-----	-----	-----	-----	-----
45	Screw (Metering Cover) .....	17103007	17103007	17103007	17103007	17103007
46	Screw (Pump Cover) .....	17004010	17004010	17004010	17004010	17004010
47	Screw (Throttle Lever) .....	-----	-----	-----	-----	-----
48	Ball, Steel .....	-----	-----	19290030	19290030	19290030
49	E-Ring (Throttle Shaft) .....	19500040	19500040	19500040	19500040	19500040
50	E-Ring (Post) .....	-----	-----	19500040	19500040	19500040
51	O-Ring (Plunger) .....	-----	-----	195502308	195502308	-----
52	Base Ass'y, Primer .....	-----	-----	-----	-----	-----

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**CARBURETOR  
 DIVISION**



**SHINAGAWA DIECASTING CO., LTD.**

Japan

U.S. Subsidiary

**U.S.A. ZAMA, INC.**

2909 Oregon Court, Suite C-4, Torrance, CA 90503

Phone: 213-320-6227

Telefax: 213-618-9845

**ZAMA EUROPE**

17 Rue Des Renoncules, 1341 Ceroux (Ottignie), Belgium.

Phone: 10-615615, Telefax: 10-615617