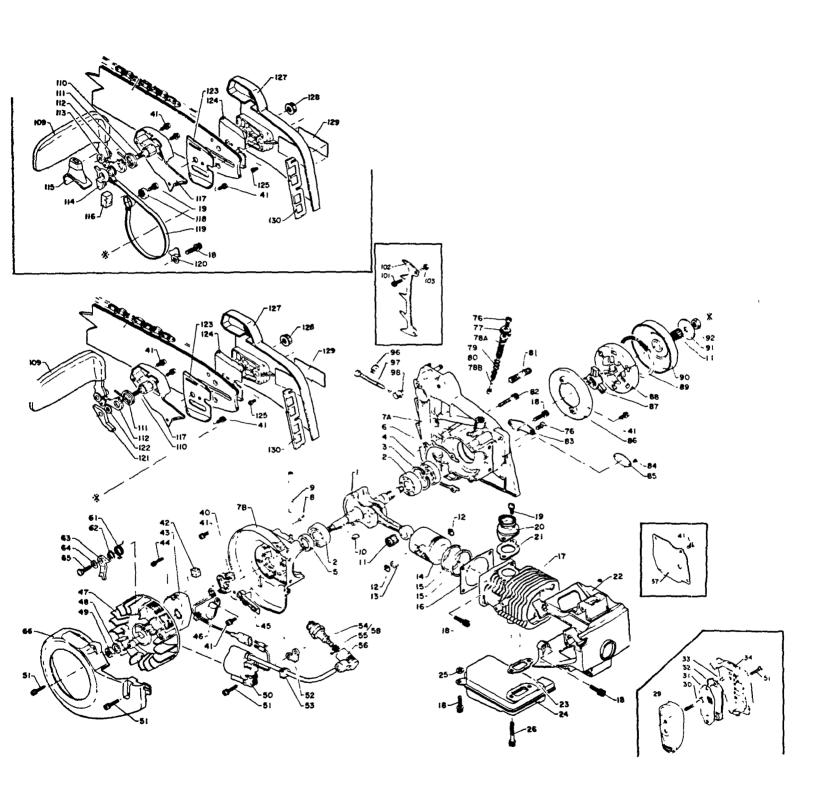


CHAIN SAW PARTS CATALOG MODEL CS-500VL CS-500VLP

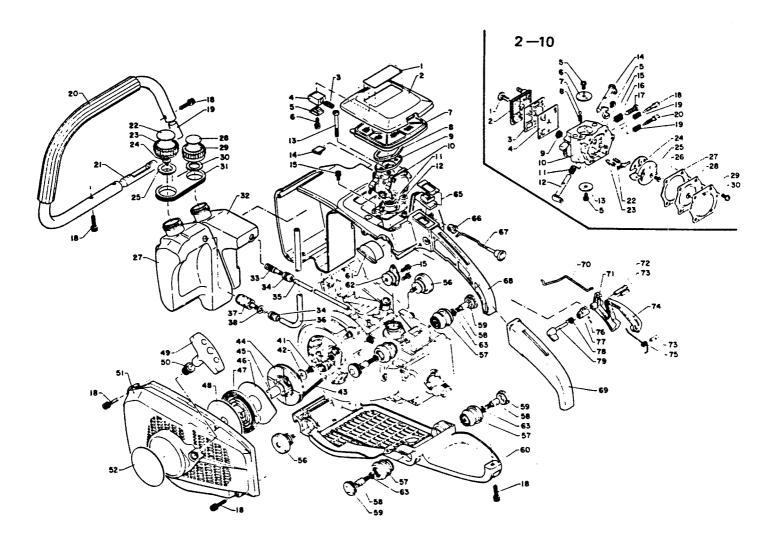
SERIAL NUMBER 1001 - 49000

400 OAKWOOD ROAD LAKE ZURICH, IL 60047



NEy .40.	Part No.	Q'ty	Description	Key No.	Part No.	Q'ty	Description
1 - 1	100 100-1233 0	1	Crankshaft ass'y	1 - 82	900 162-0503 0	4	H.S.H. bolt 5x30 w/W,SW
2	900 810-0620 2	2	Ball bearing 6202	83	433 026-1233 0	1	Chain catcher
3	900 702-0003 5	1	Circlip 35	84	890 011-0013 0	2	Rivet
4	100 213-0283 0	i	Oil seal	85	890 110-1233 0	ī	Model plate
		1 1		86		1	· ·
5	100 213-0031 0		Oil seal	86	175 310-1233 0	<u> </u>	Plate
6	100 242-1233 0	1	Gasket, crankcase	•	175 000-1233 0	1	Clutch ass'y
7*	100 200-1233 1	1	Crank case set	87	-175 016-0343 0	1	Clutch boss
8	-100 215-0393 0	2	Knock pin	88	-175 017-0283 0	3	Clutch shoe
9	130 110-1233 0	1	Pipe, impulse	89	-175 018-0283 0	1	Clutch spring
10	100 131-0162 0	1	Woodruff key	90	175 005-1103 0	1	Clutch drum
	400.040.0004.0	<u> </u>	N. I. and J. I. and J.		175.015.0040.0	† <u>-</u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
11	100 012-0031 0	2	Needle bearing	91	175 015-0343 0	1	Washer
12	100 015-0012 0	2	Circlip, piston pin	92	100 129-0343 0	1	Nut, L-H
13	100 013-0041 0	1	Piston pin	96	433 028-1103 0	1	Clip
14	100 010-1233 0	1	Piston	97	433 016-1103 0	1	Screw, adjustment
15	100 011-1233 0	- 2	Piston ring	98	433 014-0283 0	1	Tensioner
16	101 010-1233 0	1	Gasket, cylinder base	109	433 105-1233 0	1	Hand guard (Brake handle)
17	101 011-1233 0	1	Cylinder	110	433 134-1233 0	li	Bolt
18	900 162-0502 0	g	HSH bolt 5x20w/W,SW	111	433 114-1233 0	1	Spring
19	900 241-0501 0	4	Screw 5x10 w/SW	112			Stopper
20		1			433 119-1233 0	1	<u> </u>
20	130 505-1233 0	<u> </u>	Adapter, intake	117	433 310-1233 0	1	Cover
21	130 010-1233 0	1	Gasket	121	351 834-1233 0	1	Stopper
22	101 514 1233 0	1 1	Cylinder cover	122	900 600 0000 6	1 1	Washer 6
23	145 510 1233 0	1 1	Gasket, muffler	123	433 013-1233 0	1	Side plate
24		1	,	124	433 012-1233 0	1	Side plate
1	145 610 1233 0	1 '	Muffler	I.	· ·	1	l '
25	130 031-1023 0	1	Washer	125	900 220-0300 6	2	Screw 3x6
26	900 162-0503 5	2	HSH bolt5x35w/W,SW	127	433 010 1233 0	1	Cover, guide bar
40	156 101-1123 0	1	Breaker point set	128	433 019-1233 0	2	Flange nut
41	900 242-0401 0	8	Screw 4×10 w/W, SW	129	890 021-0393 0	1 7	Decal, ECHO
42	156 134-0463 0	1	Oil pad	130	433 025 1233 0	i	Protector
43	156 128 1123 1	1	Breaker cover		100 020 1200 0	'	Frotector
44	900 242-0301 8	2	Screw 3x18 w/W, SW	1			
45	159 112-1233 0	1	Clamp	1			ļ
46	156 104-1123 0	1	Condenser	OPTIONS:		į.	
47	156 205-1233 0	1	Flywheel	29	145 806 1233 0	1	Adapter
48	900 611-0000 8	1	Lock washer 8	30	900 240 0503 5	2	Screw 5x35 w/W
				31	145 862 1233 0	1	Screen
49	900 500 0000 8	1	Nut 8	32	145 863 1233 0	1	Screen holder
50	156 108 1233 0	1	Ignition coil	33	145 643-0373 0	2	Screw 5x8
51	900 242-0402 0	5	_	34	1	ł	
52	150 117 0393 0	1	Screw 4x20 w/W, SW	L	145 871-1233 0] 1	Muffler cover
52 53	150 110 0393 0	;	Spacer Grommet	51	900 242-0402 0		Source Aug Out NAV State
<i></i>	130 110 0393 0	1'	Grommet	37	1	3	Screw 4x20 w/W,SW
ë,	150.010.1000.0	1 .	6	1	101 579 1233 0	1	Plate, cylinder cover
54	159 010 1233 0	1 1	Spark plug	41	900 242-0401 0	3	Screw 4×10 w/W, SW
55	159 011 0343 1	1	Coil spring, plug cap	58	159 010-1253 0	1	Spark plug (R F.I)
56	159 012-0343 2	1	Cap, spark plug	101	900 105-0501 2	2	HSH bolt 5x12
61	177 234-1233 0	2	Ratchet spring	!		• • • • • • • • • • • • • • • • • • • •	
62	177 247-1233 0	2	Spacer, ratchet	102	880 210-1233 0	1	Spike bumper
	<u> </u>			103	900 500-0000 5	2	Nut 5
63	177 218-1233 0	2	Ratchet	19	900 241-0501 0	1	Screw 5×10 w/SW
64	900 502-0000 5	2	Washer 5	113	433 115-1233 0	1	Spacer
6 5	900 100-0501 8	2	Bolt 5x18	114	433 117-1233 0	1	Connector
66	101 535-1233 0	1	Fan cover, inner			-4	
75	437 016-1113 0	1	Screw	115	433 312-1233 0	1	Cover, brake band
, , , , , , , , , , , , , , , , , , ,	30, 010-11100			116	433 313-1233 0	;	Dust seal
76	900 220-0501 0	2	Screw 5x10	118	433 142-1233 0	1	Adjuster, brake band
77	l .	ı	1	1		1	•
	437 059-1113 2	1	Lock washer	119	433 123-1233 0	1 1	Brake band
78 *	437 002-0343 1	1	Plunger & cylinder set	120	433 144-1233 0	1	Retainer, brake band
	, 627 020 020 C	3	O-ring				
79	437 020-0283 0	1	1	Dom!	• •		
79 80 81	437 020-0283 0	1 2	Spring, pump plunger	Remarks	s: Consisting of 7A, 7B :		

^{7*} Consisting of 7A, 7B and 8.
78* Consisting of 78A and 78B,
* Consisting of 87 thru 89.

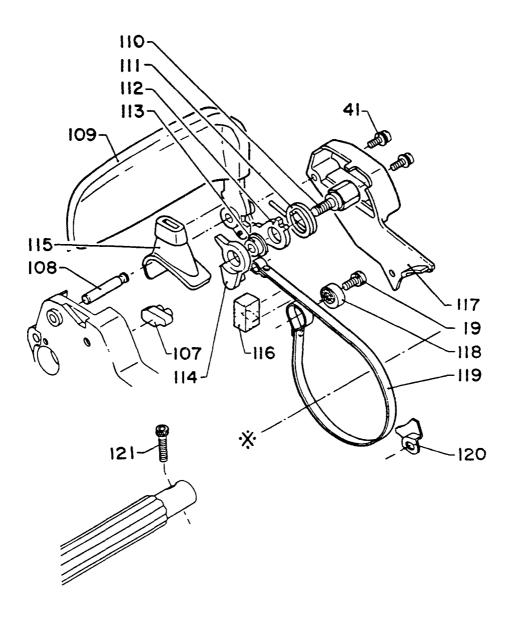


Key No.	Part No.	Q'ty	Description	Key No.	Part No.	Q'ty	Description
2 - 1	890 151-1233 0	1	Decal, caution	2 - 27	131 010-1233 0	1	Fuel tank
•	130 302-1233 0	1	Cover ass'y, air cleaner	28	890 153-0393 0	1	Decal, oil
2	-130 313-1233 0	1	Cover, air cleaner	***	436 001-1233 0	1	Cap ass'y, oil tank
3	-130 426-1233 0	1	Spring	29	-436 000-1233 0	1	Cap, oil tank
4	-130 425-1233 0	1	Key, air cleaner cover	30	-436 012-1233 0	1	Gasket, oil tank cap
5	-130 427-1233 0	1	Adapter, key	31	131 038-1233 0	1	Connector
6	-900 242-0401 4	1	Screw	32	436 010-1233 0	1	Chain oil tank
7	130 310-1233 0	1	Air filter	33	436 205-0283 2	1	Oil strainer
8	130 320-1233 0	1	Seal	34	132 115-1233 0	2	Grommet
9	130 420-1233 0	1	Plate	3 5	437 210 1233 0	. 1	Oil pipe
10	123 000-1233 0	1	Carburetor ass'y	36	132 010-1233 0	1	Fuel pipe
11	130 511-1233 0	1	Holder, intake adapter	37	131 205-0523 0	1	Fuel strainer
12	130 013-1233 0	1	Adapter, carburetor	3 8	900 600-0000 6	1	Washer 6
13	900 220-0504 2	2	Screw 5×42	****	177 200-1233 0	1	Recoil starter ass'y
14	3 51 137-1233 0	1	Stopper, cushion	41	-900 220-0501 0	1	Screw 5x10
15	900 242-0401 0	5	Screw 4×10 w/W, SW	42	-177 214-0283 0	1	Washer
18	900 162-0502 0	8	H.S.H. bolt 5x20 w/W, SW	43	-177 226-0283 0	1	Starter rope
19	351 611-1053 0	1	Insert, front handle	44	-177 206-1233 0	1	Recoil drum
20	351 606-1233 0	1	Front handle	45	-177 216-1233 0	1	Bush
21	351 612-1233 0	1	insert, front handle	46	-177 242-1233 0	1	Side plate
22	890 154-0393 0	1	Decal, fuel mix	47	-177 220-0283 4	1	Rewind spring
**	131 004-0493 1	1	Cap ass'y fuel tank	48	-177 221-0283 0	1	Side plate
23	-131 017-0493 0	1	Cap, fuel tank	49	-177 228-1233 0	1	Starter handle
24	-131 314-0033 0	1	Check valve	50	-177 227-0023 0	1	Rope guide
2 5	-131 015-0493 1	1	Holder, check valve	51	-101 507-1233 0	1	Fan cover

Key No.	Part No.	Q'ty	Description	Key No.	Part No.	Q'ty	Description
2 · 52	890 112-1233 0	1	Decal, ECHO	2 - 10+	123 000-1233 0	1	Carburetor ass'y
56	100 905-1233 0	2	Cushion	1	-123 110-0393 0	1	Screw, pump cover
57	100 910-1233 0	4	Cushion	2	-123 124-1233 0	1	Cover, fuel pump
58	100 915-1233 0	4	Screw	3	-123 125-1233 0	1	Gasket, fuel pump
59	100 918-1233 0	4	Plug	4	-123 112-1233 0	1	Diaphragm, fuel pump
60	351 123-1233 0	1	Supporter	5	-123 114-0393 0	3	Screw throttle valve
61	351 138-1233 0	1	Cover, cushion	6	-123 132-1233 0	1	Valve, choke
62	100 921-1233 0	1	Cushion	7	-123 136-1063 0	1	Ball, choke friction
63	900 605-0000 5	4	Spring washer 5	8	-123 135-1063 0	1	Spring, choke friction
65	163 400-1233 0	1	Switch	9	-123 126-0393 0	1	Screen, inlet
66	178 810-1233 0	1	Grommet	11	-123 113 1233 0	1	Spring, throttle return
67	178 510-1233 0	1	Choke rod	12	-123 117-1233 0	1	Shaft ass'y, throttle
68	351 110-1233 0	1	Rear handle	13	-123 116 0393 0	1	Valve, throttle
69	351 111-1233 0	1	Grip, rear handle	14	-123 131-1233 0	1	Shaft ass'y, choke
70	178 011-1233 0	1	Throttle rod	15	-123 156-1233 0	1	Throttle stop
71	178 010-1233 0	1	Throttle trigger	16	-123 133 1113 0	1	Spring, idle screw
72	900 340 5002 5	1	Spring pin 5x25	17	-123 134-0653 0	1	Screw, idle adjustment
73	900 340-4001 3	2	Spring pin 4x13	18	-123 118-0393 0	1	Needie, idle
74	178 090-1233 0	1	Safety lock	19	-123 121 0393 0	2	Spring, needle
75	178 091-1053 1	1	Spring, safety lock	20	-123 120-1233 0	1	Needle, high speed
76	900 340-1601 0	1	Spring pin 1 6x10	22	-123 122-0393 0	1	Spring, metering lever
77	178 012-0393 0	1	Throttle lock	23	-123 137-0393 0	1	Valve, inlet needle
78	178 013-0393 0	1	Spring, throttle lock	24	-123 164-1233 0	1	Gasket, circuit plate
79	178 008-0343 0	1	Lock lever, throttle	25	-123 166 1233 0	1	Plate, circuit
Remarks	•			26	-123 167-1233 0	2	Screw, circuit plate
#	Consisting of 2 thru			27	-123 140-1063 0	1	Gasket, metering diaphragm
	Consisting of 23 thr			28	-123 141-1233 0	1	Diaphragm, metering
	Consisting of 29 and			29	-123 142-1233 0	1	Cover, metering diaphraom
***	Consisting of 41 thr	u 51.		30	-123 144-0393 0	4	Screw
				31	-Not Available	1	Body ass'y, carburetor

Remarks:
2-10° Consisting of 1 thru 31.
Except 10 and 21.

CS-500VLP (Chain brake type)



Cey No.	Part No.	Q'ty	Description	Key No.	Part No.	Q'ty	Description
••	433 100-1233 1	1	Chain brake ass'y	113	-433 115-1233 0	1	Spacer
19	-900 241-0501 0	1 1	Screw 5x10	114	-433 117-1233 0	1 1	Connector
41	-900 242-0401 0	3	Screw 4x10	115	-433 312-1233 0	1 1	Brake band cover
		1 1	30 , 31, 11, 12	116	-433 313-1233 0	1 1	Dust seal
107	-433 149-1253 0	i	Reset tubber	117	-433 310-1233 0	1	Cover
108	-433 113-1233 0	1	Pivot bolt	118	-433 142-1233 0	1	Band adjuster
109	-433 105-1233 1	1 1	Brake handle	119	-433 123-1233 0	1 1	Brake band
110	-433 134-1233 0	1 1	Bolt	120	-433 144-1233 0	1 1	Band retainer
111	-433 114-1233 0	1 1	Spring	121	-900 162-0502 5	1 1	H.S.H. bolt 5x25
112	-433 119-1233 0	1 1	Stopper	'-'		1 1	