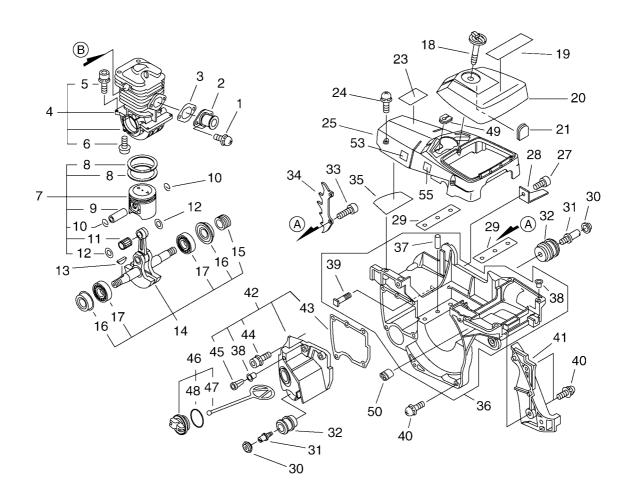


# **PARTS CATALOGUE**

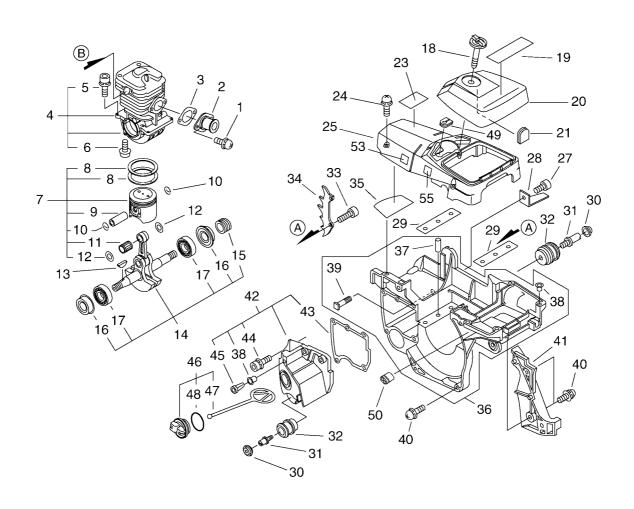
CHAIN SAW CS-510

#### **CS-510** 1 Cylinder, Crankcase, Piston



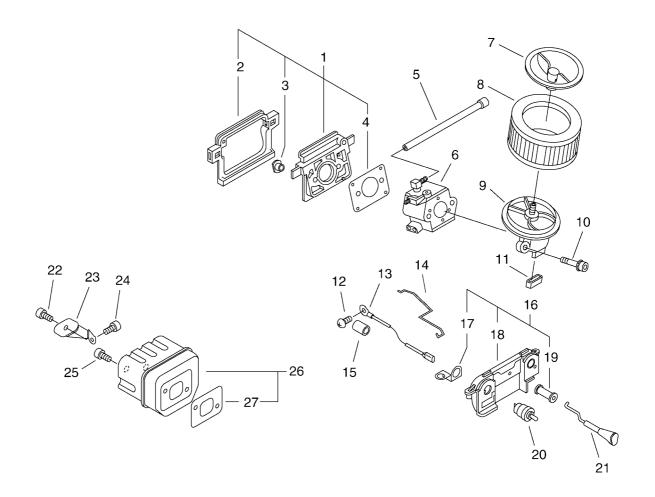
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		90023805012	2	SCREW 5*12	
2		13051039932	1	ADAPTER, INTAKE	
. 3		13001639930	1	GASKET, INTAKE	
. ÿ.		P021004092	· · <del>¦</del> · ·	CRANKCASE SET	
5	+	V203000170	4	BOLT,5	
	+	90010605020	4	BOLT, H.S. 5*20	
. 6 . 7	. : .	P021001064	· · ; · · ·	PISTON KIT	
8	+	10001139731	2	RING, PISTON	
. 9 .	+	V609000000	1	PIN,ENG 11	
10	+	10001532330	2 .	CIRCLIP, PISTON PIN	
11	+	V556000000	1	BEARING, NEEDLE 11	
12	. + .	V308000010	2	WASHER, CIRCULAR 11	
13		10014230830	1	KEY, WOODRUFF	
14		P021001071	1	CRANKSHAFT,ASSY	
15	. + .	V652000000	1	GEAR,WORM	
16	+	V508000000	2	SEAL,OIL 15	
17	+	90081036202	2	BEARING, BALL 6202	
18		A235000020	1	KNOB,CLEANER LID	
19		X503008310	1	LABEL,MODEL	
20		A232000023	1	LID,CLEANER	
.21 .23		13033832430	]	PLUG, COVER	
		89034539230	1	LABEL, CAUTION	
24		16389038330	3	BOLT, 5	
.25 .		A160000950	!	COVER, CYLINDER	

#### **CS-510** 1 Cylinder, Crankcase, Piston



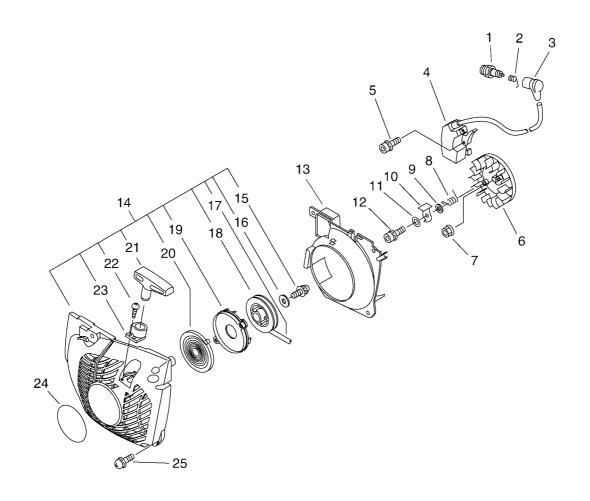
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
<u> </u>		00016005014			
27 28		90016205014 C310000000	1 1	BOLT, H.S. 5*14 CATCHER, CHAIN	
		V150001740	2	PLATE.EYE	
.29 .30		10091838330	<del>'.</del> 2	CAP, CUSHION	
31		10091533930		SCREW	
32		10091533930	2 2	CUSHION	
.3∠ .33		90010505012	· · <del>'</del> . · ·	BOLT, H.S. 5*12	
34		C304000030	4	SPIKED	
		10152035430	1	COVER	
.35 .36		P021012470	¦ 1	COVER, ENGINE	
36 37		10021503930	2	PIN, DOWEL	
	+	43601838330		PIN, DOWEL	
.38 .39		43301119830	. 2 2	STUD, GUIDE BAR	
39 40	+	90023805016	3	SCREW 5*16	
41		C300000321	ى 1	GUARD, SPROCKE	-
41 .		P021012550	¦	TANK, OIL	
38		43601838330	1	PIN, DOWEL	
36 43	+	43601938330	1	GASKET, OIL TANK	
.43 .44	· <del>†</del> ·	90016204016	<u>!</u> 3	BOLT, H.S. 4*16	
44 45	+	43611413930	ى 1	VALVE, CHECK	
45 46	+	P021007630	1	CAP ASY,TANK	
47					
	+	A365000050	1	CONNECTOR, CAP	
48	+	90072100025	1	O-RING 25	
.49 .		V135000010		GROMMET, HT COF	٠
50		12901033330	ı	GROMMET	

#### Air Cleaner, Carburetor, Muffler CS-510



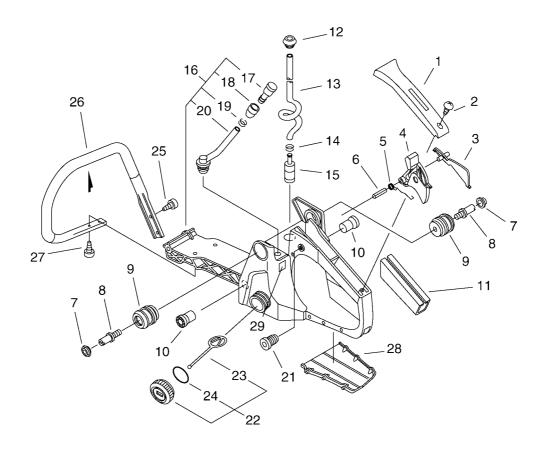
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		13000038331	1	INSULATOR ASY,INTAKE	
2	+	V420001130	1	CUSHION	
. 3 .		13002033330	2	NUT	
4	+	13001038330	1	GASKET, INTAKE	
5		13011038330	1	PIPE, IMPULSE	
. <mark>6</mark> . 7		A021000561	1	CARBURETOR, DIAPHRAGM	
		13040538332	1	BRACKET, AIR CLEANER	
8		13031038331	1	FILTER, AIR	
. 9 . 10		A204000004	1	ELBOW, CARBURETOR	
		90016205050	2	BOLT, H.S. 5*50	
11		13043038330	1	CUSHION	
.12		90022004006	1	SCREW 4*6	
13		16201038332	1	LEAD, GROUND	
14		C454000150	1	ROD, THROTTLE	
15		C483000000	. 1	BOOT, CONNECTOR	
16		16380438935	1	BRACKET, SWITCH	
17	+	16341338930	1	PLATE, SWITCH	
18	+	16381038933	1	BRACKET, SWITCH	
19	+	17881014534	1 1	GRÖMMÉT	
20		16340038330	1	SWITCH, IGNITION	
21		A241000101	1	KNOB, CHOKE	
22		9110006008	1 1	BOLT	
23		A319000080	1	STAY, MUFFLER	
.24		90010506014	1	BOLT, H.S. 6*14	
25		90010505014	2	BOLT, H.S. 5*14	
26		P021013461	1	MUFFLER ASY	
27	+	14551035431	1	GASKET, MUFFLER	
				-3-	

#### **CS-510** 3 Starter, Magneto



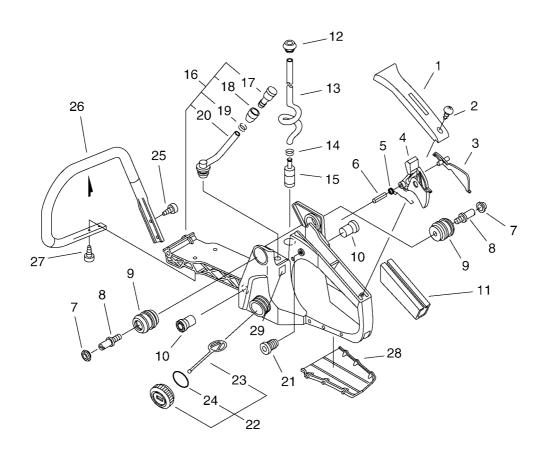
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		15901019830	1	PLUG, SPARK (BPM-8Y)	
2		A426000010	1	TERMINAL, SPARKPLUG	
. 3		A427000013	1	CAP,SPARK PLUG	
4		A411000031	<u>.</u> 1	COIL,IGNITION	
5		90016204030	2	BOLT, H.S. 4*30	
		A409000030	1	ROTOR, MAGNETO	
. 6 . 7		90051500008	1	NUT, FLANGE 8	
8		17723435430	2	SPRING, RETURN	
		90060300005	2	WASHER 5	
. 9 10		17721819830		PAWL, STARTER	
11		17724704630	2	SPACER, RATCHET	
.12		V203000090	2	BOLT,5	
13		A172000062	1	COVER,FAN	
14		P021013481	1	STARTER ASY	
15	+	90023805012	1	SCREW 5*12	
16	+ .	17721402830	1	WASHER	
17	+	17722619830	1	ROPE, STARTER	
18	+	A506000100	1	REEL, ROPE	
19	+	17722135430	· · i · ·	PLATE, STARTER	
20	+	17722035430	1	SPRING, REWIND	
21	+	17722835430	1	GRIP, STARTER (BL)	
22	+	90029603014	1	SCREW 3*14	
23	+	17722737930	1	GUIDE, ROPE	
.24		X502000410	1	LABEL,ECHO	
25		90023805018	3	SCREW 5*18	

# **CS-510** 4 Handle



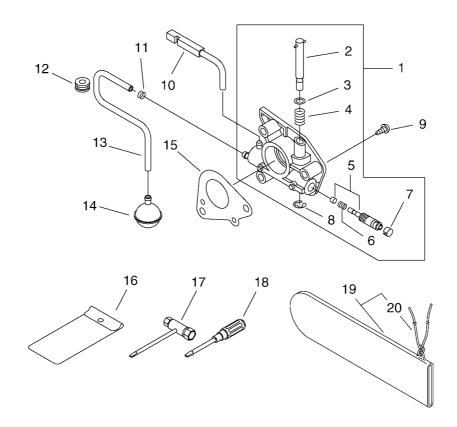
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		35115535430	1	COVER, HANDLE (BL)	
2		90025304014	1	SCREW 4*14	
3		C460000072	1	LOCKOUT, THROTTLE	
4		C450000212	1	CONTROL, THROTTLE	
5		V452000260	1	SPRING, TORSION	
6		90034540030	1	PIN, SPRING 4*30SUS	
·		10091838330	2	CAP, CUSHION	
8		10091532530	2	BOLT	
. 9		10092138330	2	CUSHION	
10		10091038330	2	CUSHION	
11		35111119830	1	GRIP, HANDLE	
.12		13211504920	1	GROMMET	
13		13201038331	1	PIPE	
14		13201326630	1	CLIP	
15		13120519831	1	STRAINER, FUEL	
16		P021012561	1	HANDLE ASY, REAR	
17	+	13130056430	1	VALVE, CHECK	
.18	. <del>†</del> .	13132840630	1	COVER, VENT	
19	+	13201326630	1	CLIP	
20	+	13201239331	1	PIPE	
.21		V162000040	1	PLUG	
22		P021010600	1	FUEL CAP ASY	
23	+	A365000050	1	CONNECTOR,CAP	
.24	. <b>÷</b> .	90072000022	1	O-RING 22	

# **CS-510** 4 Handle



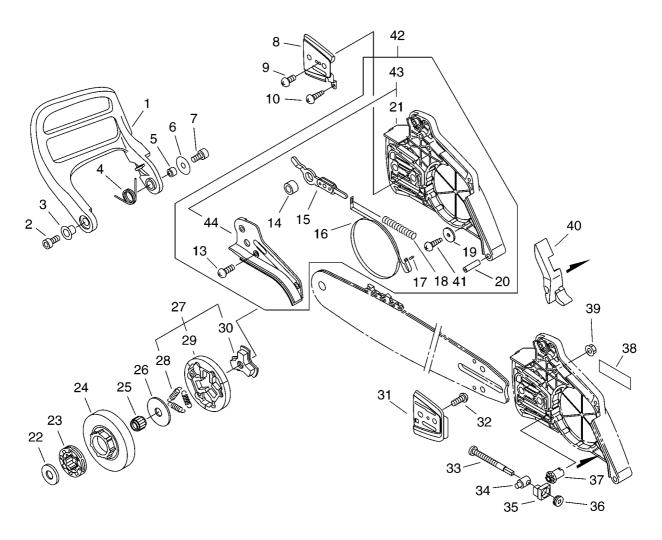
	— —					
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS	
25		9114505020	2	BOLT HS TAPPING		
26		C40000010	1	HANDLE,FRONT		
27		9114505016	2	BOLT HS TAPPING		
. <u>-</u> : . 28		C418000040	· · ·	SHIELD.SNOW		
20		C410000040		- ,		
29		89015739130	1	LABEL, SWITCH		

# CS-510 5 Auto-Oiler, Tools



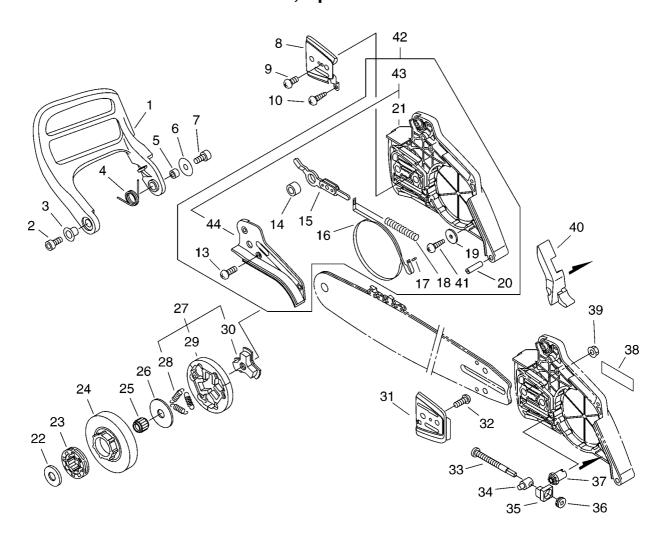
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
 1		43700238330	1	AUTO-OILER ASSY	
2	+	43701638330	1	NEEDLE, ADJUST	
. 3 .	. + .	43702937330	1	WASHER	
4	+	43701537330	1	SPRING	
5	+	43702437330	1	PLUNGER	
6	+	43701938330	. 1	SPRING	
7	+	43706238330	1	CAP, OIL PUMP	
8	+	12312715030	1	RING	
. 9 .		90022304016	2	SCREW	
10		43722938331	1	PIPE	
11		13201326630	1	CLIP	
.12		13211512330	1	GROMMET	
13		43721038330	1	PIPE, OIL	
14		43620514730	1	STRAINER, OIL	
15		17531038330	1	PLATE, SEAL	
16		89851007130	1	BAG, TOOL	
17		X602000080	1	TOOL,WRENCH	
.18		89581100130	1	DRIVER, SCREW 125	
19		89854814531	1	SCABBARD, CHAIN	
20	+	89856814530	1	ROPE	

#### CS-510 6 Clutch, Sprocket



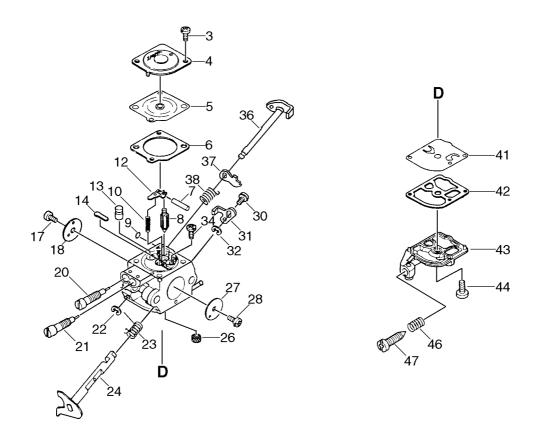
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		C320000141	1	LEVER, BRAKE	
2		90010505030	1	BOLT, H.S. 5*30	
. 3		V356000300	1	COLLAR,10	
4		V452000250	1	SPRING, TORSION	
5		43311635430	1	SPACER 8	
6		17721403930	1	WASHER	
. 6 . 7		V202000120	1	BOLT,4	
8		C305000001	1	PLATE, SPROCKET GUARD	
. 9 . 10		90022003006	. 1	SCREW 3*6	
		V202000060	1	BOLT,4	
42		C032000321	1	BRAKE ASY, CHAIN	
.12	. <b>÷</b> .	C345000240	. 1	COVER, BRAKE	
13	+	V202000060	3	BOLT,4	
14	+	43311635430	1	SPACER 8	
.15	. + .	C334000090	. 1	CONNECTOR, BRAKE	
16	+	C328000110	1	BAND, BRAKE	
17	+	90033030120	1	PIN	
.18	. + .	V450000070	. 1	SPRING, COMPRESSION	
19	+	35124906960	1	WASHER	
20	+	90034260025	1	PIN, SPRING	
43	. + .	P021015240	. 1	GUARD, SPROCKET KIT	
21	++	C300000351	1	GUARD, SPROCKET	
44	++	C345000241	1	COVER,BRAKE	
.41	. <b>÷</b> .	90025304016	. 1	SCREW 4*16	

#### CS-510 6 Clutch, Sprocket



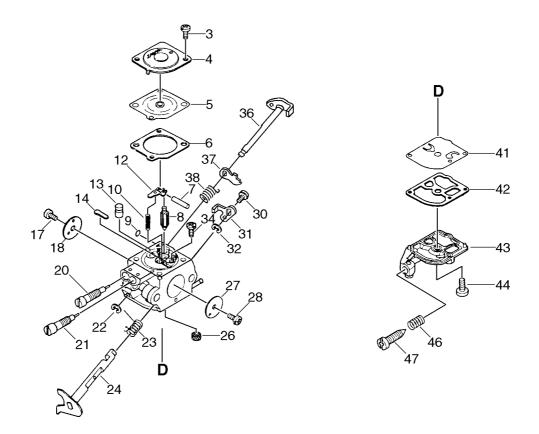
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
22		A551000000	1	PLATE,CLUTCH	
23		17511412530	1	SPROCKET, RIM .325	
		A556000021	1	DRUM,CLUTCH	
.24 .25		V557000010		BEARING, NEEDLE 12	
26		A551000060	1	PLATE, CLUTCH	
27		A056000111	1	CLUTCH	
28		V451000500	. ;	SPRING, TENSION	
29	+	P021007050	1	CLUTCH SHOE SET	
30	+	A552000090	1	HUB, CLUTCH	
31	. : .	43301335432	1	PLATE, GUIDE (INNER)	
32		90022004006	1	SCREW 4*6	
33		V203000110	1	BOLT.5	
34		C309000030	1	TENSIONER, CHAIN	
35		V355000270	1	COLLAR.8	
36		V651000011	1	GEAR,BEVEL	
37		V651000001	1	ĠĖAR,BĖVEL	
38		X502000340	1	LABEL,ECHO	
		43301912330	2	NUT, FLANGE 8	
39 40		C302000000	1	PAD, GUARD	

# CS-510 7 Carburetor



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		A021000561	1	CARBURETOR, DIAPHRAGM	
3	+	12534452130	2	SCREW	
4	+	12534213210	1	COVER, DIAPHRAGM	
5	+	12534149030	1	DIAPHRAGM	
6	+	12534042030	1	GASKET, DIAPHRAGM	
7	+	12533813930	1	PIN, METERING ARM	
8	+	12533708260	1 1	VÁLVE, INLET NEEDLE	
9	+	12534513310	1	PLUG, WELCH	
.10	. + .	12532213930	1	SPRING, COIL	
12	+	12532308260	1	ARM, VALVE	
13	+	P005000770	1	NOZZLE CHECK VALVE	
.14	. + .	12534551030	1	PLUG, WELCH	
17	+	12531451230	1	SCREW	
18	+	P005000900	1	VALVE, CHOKE	
20	+	P005000850	1	NEEDLE, HIGH SPEED	
21	+	P005000840	1	NEEDLE, IDLE	
22	+	12532715130	1	CLIP	
23	+ .	P005000790	1	SPRING,THRT.RETURN	
24	+	P005000780	1	SHAFT ASY,THROTTLE	
26	+	P005000860	1	SCREEN, FUEL INLET	
.27	+ .	P005000810	1	VALVE, THROTTLE	
28	+	12531413930	1	SCREW	
30	+	12534813930	1	SCREW	
.31	. <b>:</b> .	P005000800	1	LEVER, THROTTLE	

# CS-510 7 Carburetor



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
32	+	12532713930	1	CLIP	
34	+	12533913930	1	SCREW	
36	+	P005001310	1	SHAFT, CHOKE	
.36 .37	+	P005001300	1	LEVER, CHOKE	
38	+	P005000880	1	SPRING, CHOKE RETURN	
41	+	P005000820	1	DIAPHRAGM, PUMP	
42	+	12532508360	1	GASKET, PUMP	
43	+	P005000830	1	COVER, PUMP	
44	+	12531013930	1	SCREW	
46	+	12533306960	1	SPRING, IDLE ADJUSTER	
47	+	12534408560	1	SCREW	

# CS-510 8 Repair Kit

KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		P005000910	1	DIAPHRAGM/GASKET KIT	
741	+	P005000820	1	DIAPHRAGM, PUMP	
742	. + .	12532508360	. 1	GASKET, PUMP	
705	+	12534149030	1	DIAPHRAGM	
706	+	12534042030	1	GASKET, DIAPHRAGM	
		P005000920	1	REBUILD KIT	
741	+	P005000820	1	DÍAPHRÁGM, PÚMP	
742	+	12532508360	1	GASKET, PUMP	
708	. + .	12533708260	. 1	VALVE, INLET NEEDLE	
712	+	12532308260	1	ARM, VALVE	
710	+	12532213930	1	SPRING, COIL	
707	. <b>+</b> .	12533813930	. 1	PIN, METERING ARM	
705	+	12534149030	1	DIAPHRAGM	
706	+	12534042030	1	GASKET, DIAPHRAGM	
714	+	12534551030	1	PLUG, WELCH	
726	+	P005000860	1	SCREEN, FUEL INLET	

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Parts Numb	 er Key No.	Parts Number		Parts Number	 Key No.
— — — — — — A021000561	2 - 6	P005000840	 7 - 21	X602000080	 5 - 17
A021000561	7 -	P005000850	7 - 20	10001139731	1 - 8
A056000111	6 - 27	P005000860	7 - 26	10001532330	1 - 10
A160000950	1 - 25	P005000860	9 - 26	10014230830	1 - 13
A172000062	3 - 13	P005000880	7 - 38	10021503930	1 - 37
A204000004	2 - 9	P005000900	7 - 18	10091038330	4 - 10
A232000023	1 - 20	P005000910	8 -	10091532530	4 - 8
A235000020	1 - 18	P005000920	9 -	10091533930	1 - 31
A241000101	2 - 21	P005001300	7 - 37	10091838330	1 - 30
A319000080	2 - 23	P005001310	7 - 36	10091838330	4 - 7
A365000050	1 - 47	P021001064	1 - 7	10092138330	1 - 32
A365000050	4 - 23	P021001071	1 - 14	10092138330	4 - 9
A409000030	3 - 6	P021004092	1 - 4	10152035430	1 - 35
A411000031	3 - 4	P021007050	6 - 29	12312715030	5 - 8
A426000010	3 - 2	P021007630	1 - 46	12531013930	7 - 44
A427000013	3 - 3	P021010600	4 - 22	12531413930	7 - 28
A506000100	3 - 18	P021012470	1 - 36	12531451230	7 - 17
A551000000	6 - 22	P021012550	1 - 42	12532213930	7 - 10
A551000060	6 - 26	P021012561	4 - 16	12532213930	9 - 10
A552000090	6 - 30	P021013461	2 - 26	12532308260	7 - 12
A556000021	6 - 24	P021013481	3 - 14	12532308260	9 - 12
C032000321	6 - 42	P021015240	6 - 43	12532508360	7 - 42
C300000321	1 - 41	V135000010	1 - 49	12532508360	8 - 42
C300000351	6 - 21	V150001740	1 - 29	12532508360	9 - 42
C302000000	6 - 40	V162000040	4 - 21	12532713930	7 - 32
C304000030	1 - 34	V202000060	6 - 10	12532715130	7 - 22
C305000001	6 - 8	V202000060	6 - 13	12533306960	7 - 46
C309000030	6 - 34	V202000120	6 - 7	12533708260	7 - 8
C310000000	1 - 28	V20300090	3 - 12	12533708260	9 - 8
C320000141	6 - 1	V203000110	6 - 33	12533813930	7 - 7
C328000110	6 - 16	V203000170	1 - 5	12533813930	9 - 7
C334000090	6 - 15	V308000010	1 - 12	12533913930	7 - 34
C345000240	6 - 12	V355000270	6 - 35	12534042030	7 - 6
C345000241	6 - 44	l V356000300	6 - 3	12534042030	9 - 6
C40000010	4 - 26	V420001130	2 - 2	12534149030	7 - 5
C418000040	4 - 28	V450000070	6 - 18	12534149030	8 - 5
C450000212	4 - 4	V451000500	6 - 28	12534149030	9 - 5
C454000150	2 - 14	V452000250	6 - 4	12534213210	7 - 4
C460000072	4 - 3	V452000260	4 - 5	12534408560	7 - 47
C483000000	2 - 15	l V508000000	1 - 16	12534452130	7 - 3
P005000770	7 - 13	V556000000	1 - 11	12534513310	7 - 9
P005000780	7 - 24	V557000010	6 - 25	12534551030	7 - 14
P005000790	7 - 23	V60900000	1 - 9	12534551030	9 - 14
P005000800	7 - 31	V651000001	6 - 37	12534813930	7 - 30
P005000810	7 - 27	V651000011	6 - 36	12901033330	1 - 50
P005000820	7 - 41	V652000000	1 - 15	13000038331	2 - 1
P005000820	8 - 41	X502000340	6 - 38	13001038330	2 - 4
P005000820	9 - 41	X502000410	3 - 24	13001639930	1 - 3
P005000830	7 - 43	X503008310	1 - 19	13002033330	2 - 3
		-13-			

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Parts Number	Key No.	Parts Number	Key No.	Parts Number	Key No.
13011038330	2 - 5	43700238330	5 - 1	<u></u>	
13031038331	2 - 8	43701537330	5 - 4		
13033832430	1 - 21	43701638330	5 - 2		
13040538332	2 - 7	43701938330	5 - 6	j	
13043038330	2 - 11	43702437330	5 - 5		
13051039932	1 - 2	43702937330	5 - 3	<u> </u>	
13120519831	4 - 15	43706238330	5 - 7		
13130056430	4 - 17	43721038330	5 - 13		
13132840630	4 - 18	43722938331	5 - 10	I I	
13201038331	4 - 13	89015739130	4 - 29	 	
13201239331	4 - 20	89034539230	1 - 23		
13201326630	4 - 14	89581100130	5 - 18	j	
13201326630	4 - 19	89851007130	5 - 16		
13201326630	5 - 11	89854814531	5 - 19	ļ	
13211504920	4 - 12	89856814530	5 - 20		
13211512330	5 - 12	90010505012	1 - 33		
14551035431	2 - 27	90010505014	2 - 25	] 	
15901019830	3 - 1	90010505030	6 - 2		
16201038332	2 - 13	90010506014	2 - 24		
16340038330	2 - 20	90010605020	1 - 6	İ	
16341338930	2 - 17	90016204016	1 - 44		
16380438935	2 - 16	90016204030	3 - 5		
16381038933	2 - 18	90016205014	1 - 27		
16389038330	1 - 24	90016205050	2 - 10		
17511412530	6 - 23	90022003006	6 - 9	] 	
17531038330	5 - 15	90022004006	2 - 12		
17721402830	3 - 16	90022004006	6 - 32		
17721402030	6 - 6	90022304016	5 - 9	j	
17721403930	3 - 10	90022304010	1 - 1		
17721819630	3 - 10	90023805012	3 - 15	<u> </u>	
17722035430	3 - 20	90023805012	1 - 40		
17722619830		90023805018	3 - 25		
	3 - 17	:		I I	
17722737930	3 - 23	90025304014	4 - 2		
17722835430	3 - 21	90025304016	6 - 41		
17723435430	3 - 8	90029603014	3 - 22	j	
17724704630	3 - 11	90033030120	6 - 17		
17881014534	2 - 19	90034260025	6 - 20		
35111119830	4 - 11	90034540030	4 - 6		
35115535430	4 - 1	90051500008	3 - 7		
35124906960	6 - 19	90060300005	3 - 9	1	
43301119830	1 - 39	90072000022	4 - 24		
43301335432	6 - 31	90072100025	1 - 48	İ	
43301912330	6 - 39	90081036202	1 - 17		
43311635430	6 - 5	9110006008	2 - 22	[	
433116-35430	6 - 14	9114505016	4 - 27		
43601838330	1 - 38	9114505020	4 - 25		
43601938330	1 - 43	] 			
43611413930	1 - 45	I I			
43620514730	5 - 14	1		!	



7-2 SUEHIROCHO 1-CHOME, OHME, TOKYO 198-8711, JAPAN PHONE: 81-428-32-6118. FAX: 81-428-32-6145.

