

CS-280TES

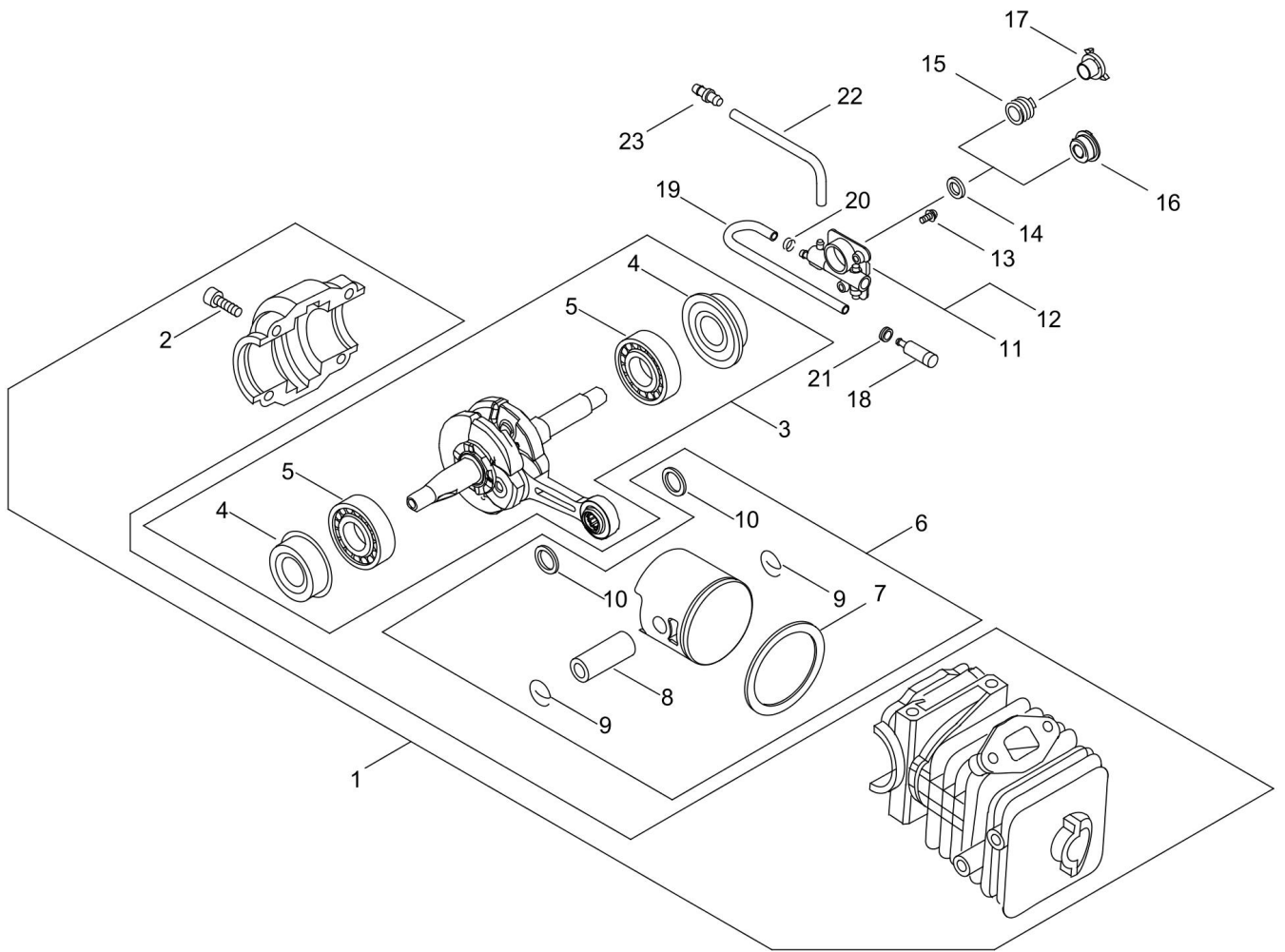
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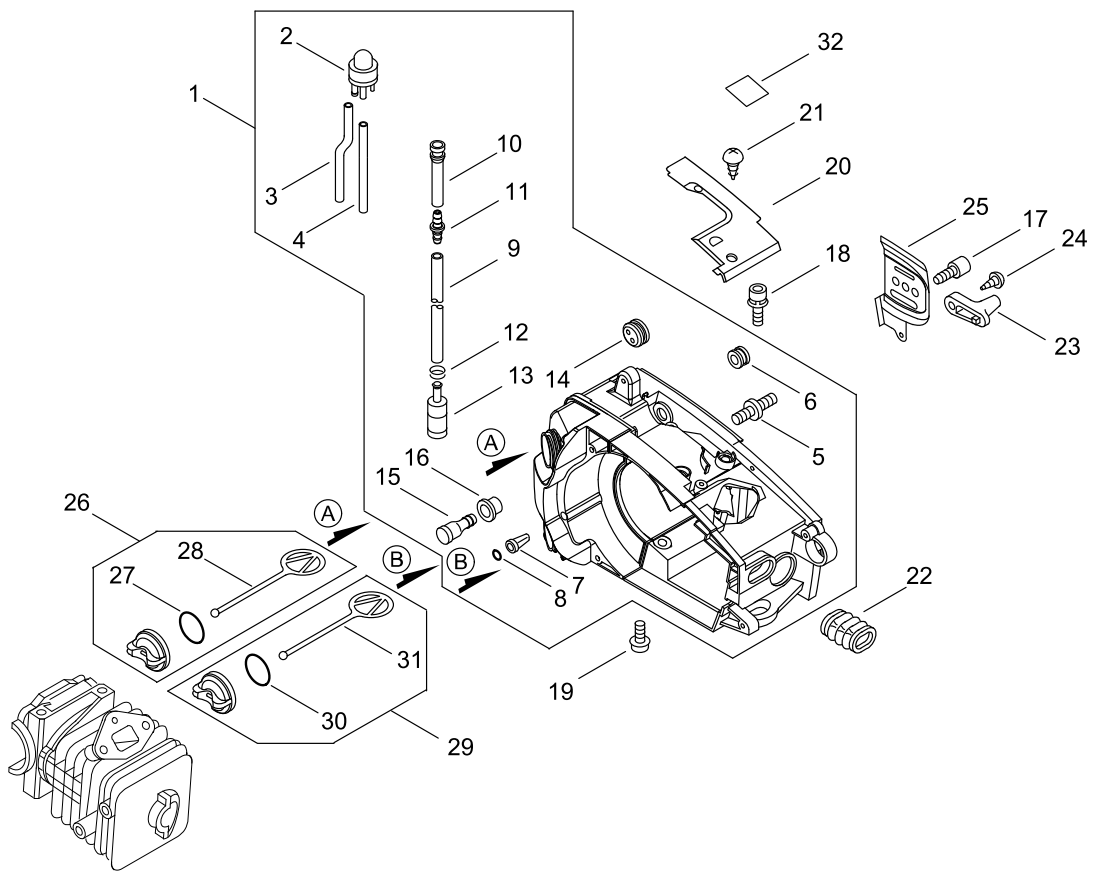
CYLINDER, PISTON, CRANKSHAFT



CYLINDER, PISTON, CRANKSHAFT

Key No.	LV (+)	Part No	Description	Qty	Standard
1		P021-044050	CYLINDER KIT	1	CS-271T
2	+	900162-05022	BOLT, H.S. 5*22	4	5*22 W,SW
3		P021-038072	CRANKSHAFT ASY	1	
4	+	V505-000001	SEAL,OIL	2	12*28*6.5
5	+	900800-36001	BEARING, BALL 6001	2	6001/C3
6		P021-044060	PISTON KIT	1	CS-271T
7	+	A101-000630	RING, PISTON	1	
8	+	100013-22330	PIN, PISTON	1	
9	+	100015-04630	CIRCLIP, PISTON PIN	2	
10	+	100014-11520	SPACER, PISTON PIN	2	
11		C022-000020	AUTO-OILER ASSEMBLY	1	OP-7
12		C022-000180	AUTO-OILER ASSEMBLY	1	OP-25 METAL GEAR
13		900238-04012	SCREW 4*12	2	4*12
14		V308-000030	WASHER,CIRCULAR 11	1	10.5*17.4*1.8
15		V652-000030	GEAR,WORM	1	
16		V652-000230	GEAR,WORM	1	
17		V356-000290	COLLAR,10	1	
18		P100-001900	STRAINER, OIL	1	
19		132010-22131	PIPE	1	3*6*150
20		V490-001230	CLIP	1	
21		132115-01462	GROMMET	1	
22		132012-11961	PIPE	1	3*6*45
23		V187-000010	NIPPLE	1	

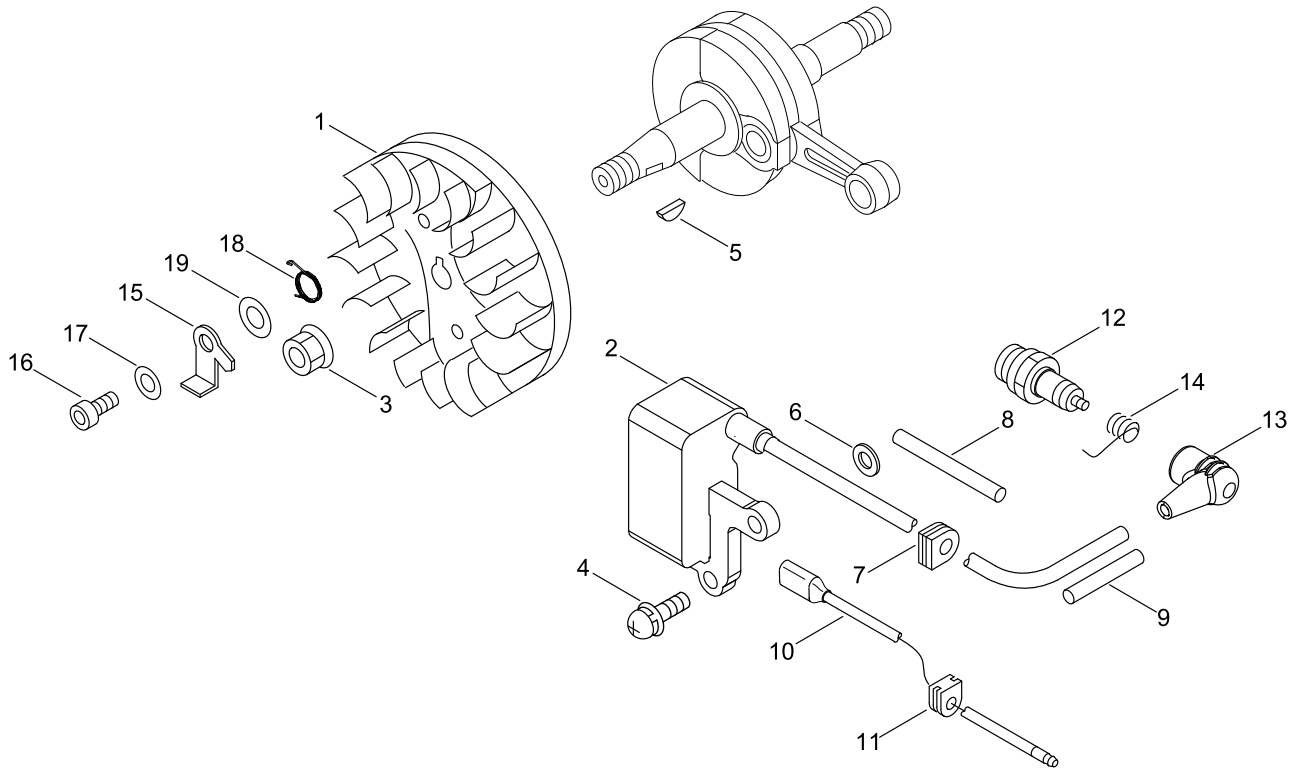
ENGINE COVER



ENGINE COVER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		P100-007040	COVER ENGINE ASY	1	
2	+	123181-39130	PUMP, PRIMER	1	
3	+	V471-001252	PIPE	1	2.4*5*258 0カ7+5
4	+	V471-001262	PIPE	1	2.4*5*153 0カ7+5
5	+	V225-000370	BOLT,STUD 8	1	M8
6	+	163911-30130	PLUG	1	
7	+	436114-13930	VALVE, CHECK	1	
8	+	900724-00004	O-RING	1	S-4
9	+	V471-001231	PIPE	1	3*5*210
10	+	V470-000322	PIPE	1	10*6*L32
11	+	V186-000510	JOINT,PIPE	1	
12	+	V490-001240	CLIP	1	
13	+	A369-000420	STRAINER, FUEL	1	ES-16499
14	+	132115-44331	GROMMET, FUEL	1	
15	+	131300-56431	VENT ASSEMBLY, FUEL	1	
16	+	V137-000001	GROMMET,FUEL	1	
17		V202-000011	BOLT,4	2	4*12
18		900162-05018	BOLT HSH	2	5*18
19		900106-05025	BOLT HSH, FLANGE	2	5*25
20		A127-000021	COVER,DUST	1	
21		900253-04012	SCREW, TAPPING	2	4*12
22		A239-000000	PIPE,INTAKE	1	
23		433026-35430	CATCHER, CHAIN	1	
24		900253-05020	SCREW, TAPPING	1	5*20
25		C305-000023	PLATE,SPROCKET GUARD	1	
26		P021-005591	CAP ASY	1	
27	+	900720-00018	O-RING	1	P-18
28	+	A365-000050	CONNECTOR,CAP	1	
29		P021-005581	CAP ASY	1	
30	+	900720-00018	O-RING	1	P-18
31	+	A365-000050	CONNECTOR,CAP	1	
32		X505-002441	LABEL,CAUTION	1	

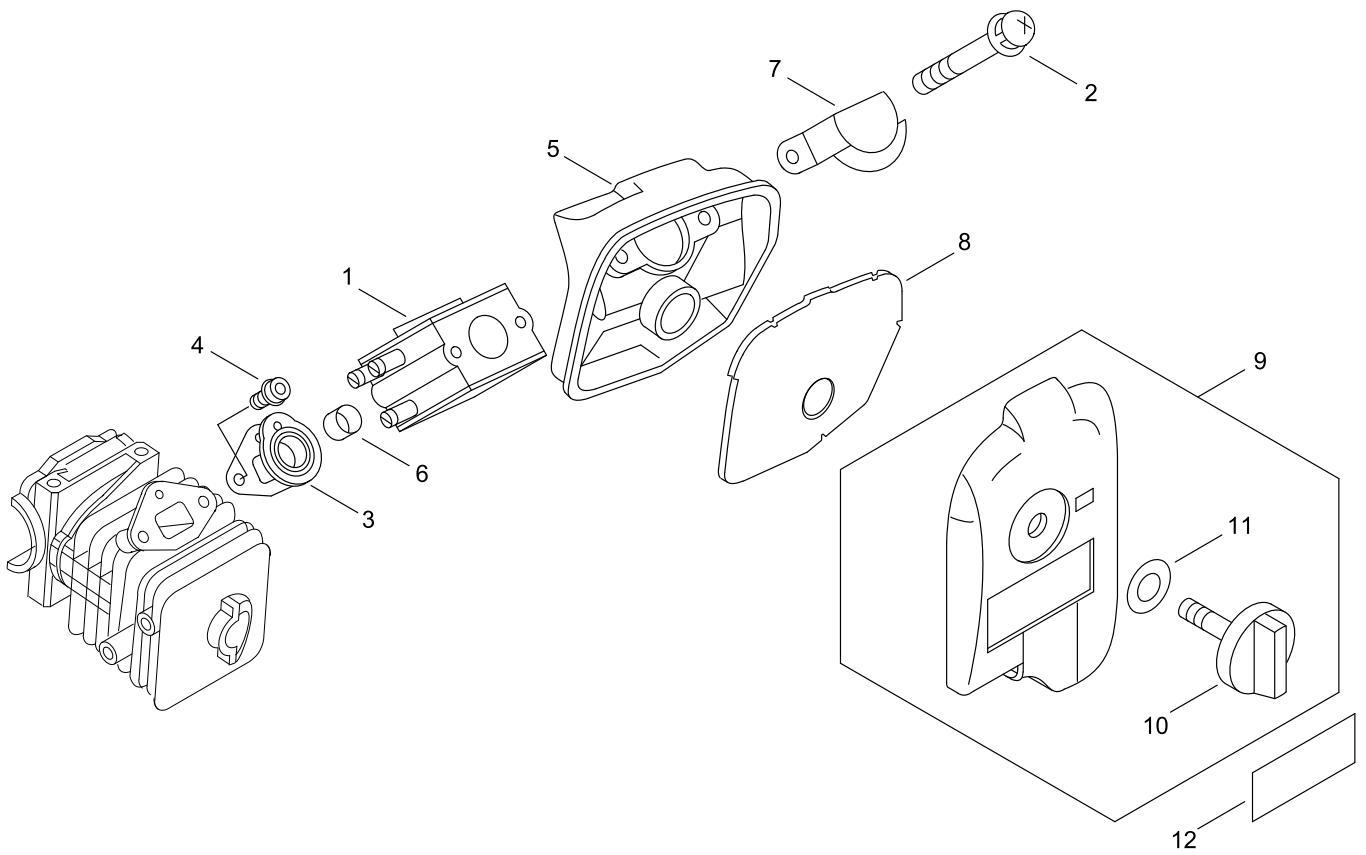
MAGNETO



MAGNETO

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A409-001130	ROTOR, MAGNETO	1	
2		A411-001511	COIL, IGNITION	1	OPPAMA ID#A10053
3		900515-00008	NUT, FLANGE 8	1	8
4		900238-05018	SCREW 5*18	2	5*18
5		100142-12330	KEY, WOODRUFF	1	
6		150117-16430	SPACER	2	
7		156110-04920	BUSHING	1	
8		V475-001900	TUBE	1	7*8.6*30
9		V475-003550	TUBE	1	HST-10 7*8.6*50
10		V485-000140	LEAD	1	
11		156114-07320	GROMMET	1	
12		A425-000000	SPARKPLUG	1	BPMR8Y
13		A427-000013	CAP,SPARK PLUG	1	
14		A426-000010	TERMINAL,SPARKPLUG	1	
15		A514-000020	PAWL	2	
16		V203-000080	BOLT,5	2	5*14
17		900603-00005	WASHER 5	2	5.5*12*0.8
18		V452-000030	SPRING,TORSION	2	
19		177247-04630	SPACER, RATCHET	2	5.2*8*2.1

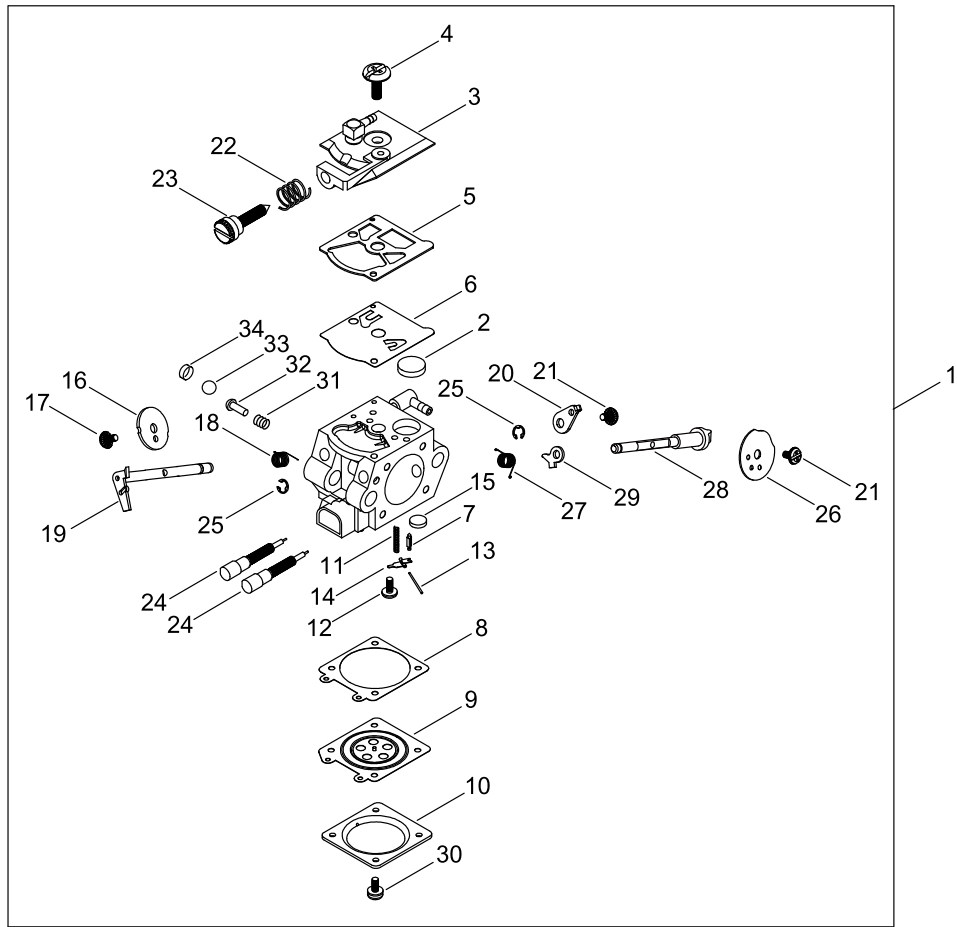
AIR CLEANER, CARBURETOR



AIR CLEANER, CARBURETOR

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A021-004191	CARBURETOR, DIAPHRAGM	1	WT-1085
2		900238-05050	SCREW 5*50	2	5*50
3		A202-000001	BELLOWS,INTAKE	1	
4		900162-04012	BOLT, H.S. 4*12	2	4*12 W,SW
5		A225-000025	CASE,CLEANER	1	
6		V358-000021	COLLAR,14	1	
7		A244-000000	PLATE,PREVENT	1	
8		A226-000051	ELEMENT,AIR FILTER	1	
9		P100-002770	CLEANER COVER ASY	1	
10	+	A235-000040	KNOB,CLEANER LID	1	
11	+	131925-02310	WASHER,CIRCULAR 8	1	
12		X503-012600	LABEL,MODEL	1	CS-280TES

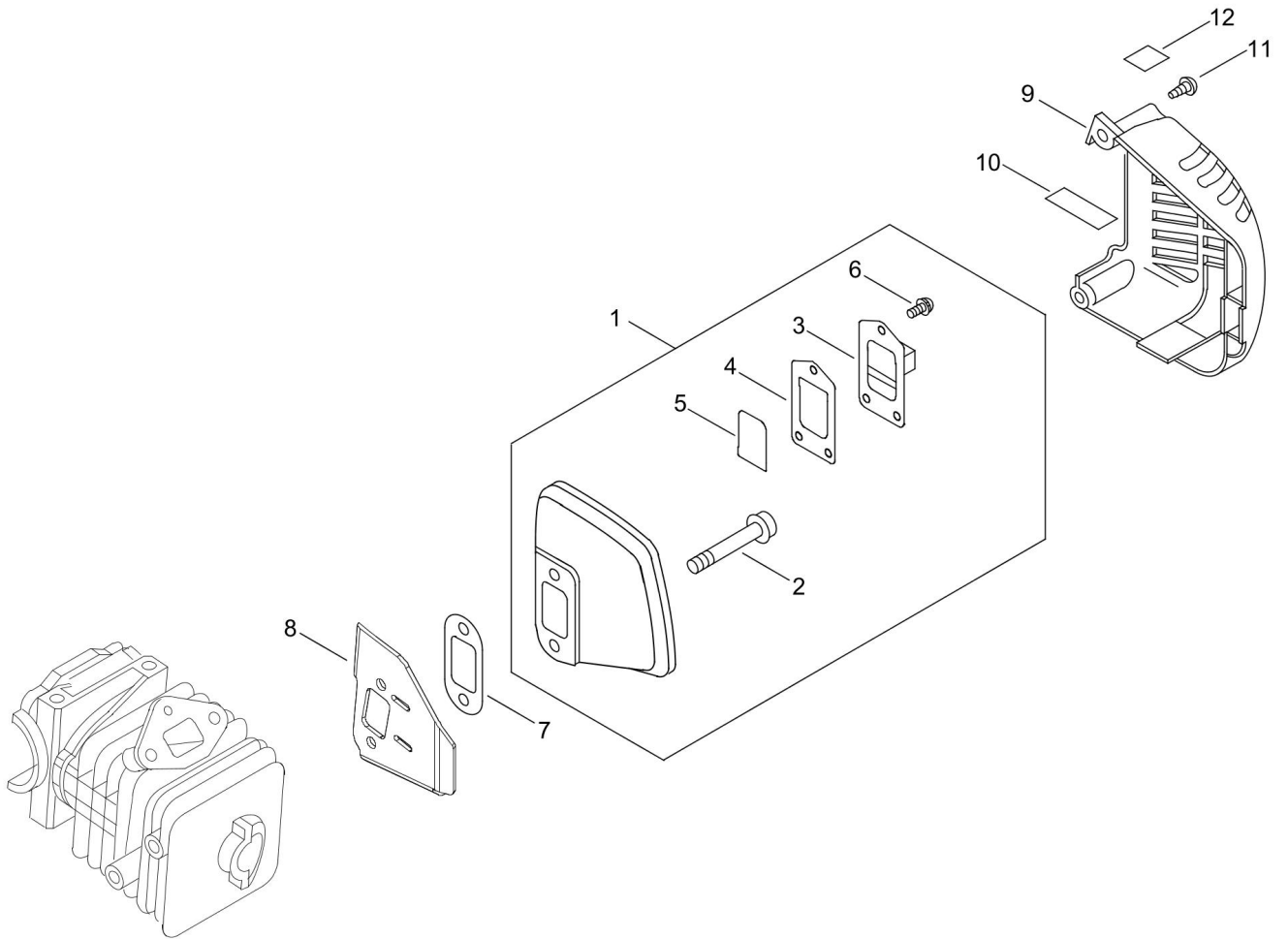
CARBURETOR



CARBURETOR

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A021-004191	CARBURETOR, DIAPHRAGM	1	WT-1085
2	+	123126-10631	SCREEN, INLET	1	
3	+	123124-24430	COVER, FUEL PUMP	1	
4	+	123110-03930	SCREW, PUMP COVER	1	
5	+	123125-15030	GASKET, FUEL PUMP	1	
6	+	123112-15030	DIAPHRAGM, FUEL PUMP	1	
7	+	123137-19830	VALVE, INLET NEEDLE	1	
8	+	123140-03930	GASKET, M. DIAPHRAGM	1	
9	+	P003-001850	DIAPHRAGM, METERING	1	
10	+	123142-03930	COVER, M. DIAPHRAGM	1	
11	+	123122-03660	SPRING, METER. LEVER	1	
12	+	123139-03930	SCREW, M. LEVER PIN	1	
13	+	123138-03930	PIN, METERING LEVER	1	
14	+	123123-03930	LEVER, METERING	1	
15	+	123146-10630	PLUG, WELCH	1	
16	+	123116-05960	VALVE, THROTTLE	1	
17	+	P003-002380	SCREW	1	
18	+	123113-37530	SPRING, THROTTLE RTN	1	
19	+	P003-005350	SHAFT ASSY, THROTTLE	1	
20	+	P003-000380	THROTTLE, LEVER	1	
21	+	123114-38830	SCREW	2	
22	+	123133-04260	SPRING, IDLE ADJUST	1	
23	+	123134-04260	SCREW, IDLE ADJUST	1	
24	+	P003-004190	NEEDLE	2	
25	+	123127-15030	RING	2	
26	+	P003-000410	VALVE CHOKE	1	
27	+	P003-004780	SPRING	1	
28	+	P003-004790	SHAFT-CHOKE(MOLD)	1	
29	+	P003-001510	LEVER-FAST IDLE	1	
30	+	123130-02960	SCREW	4	
31	+	123186-09660	SPRING, START VALVE	1	
32	+	123185-09660	PISTON ASSY	1	
33	+	123136-09660	BALL	1	
34	+	P003-005090	PLUG CUP	1	

MUFFLER



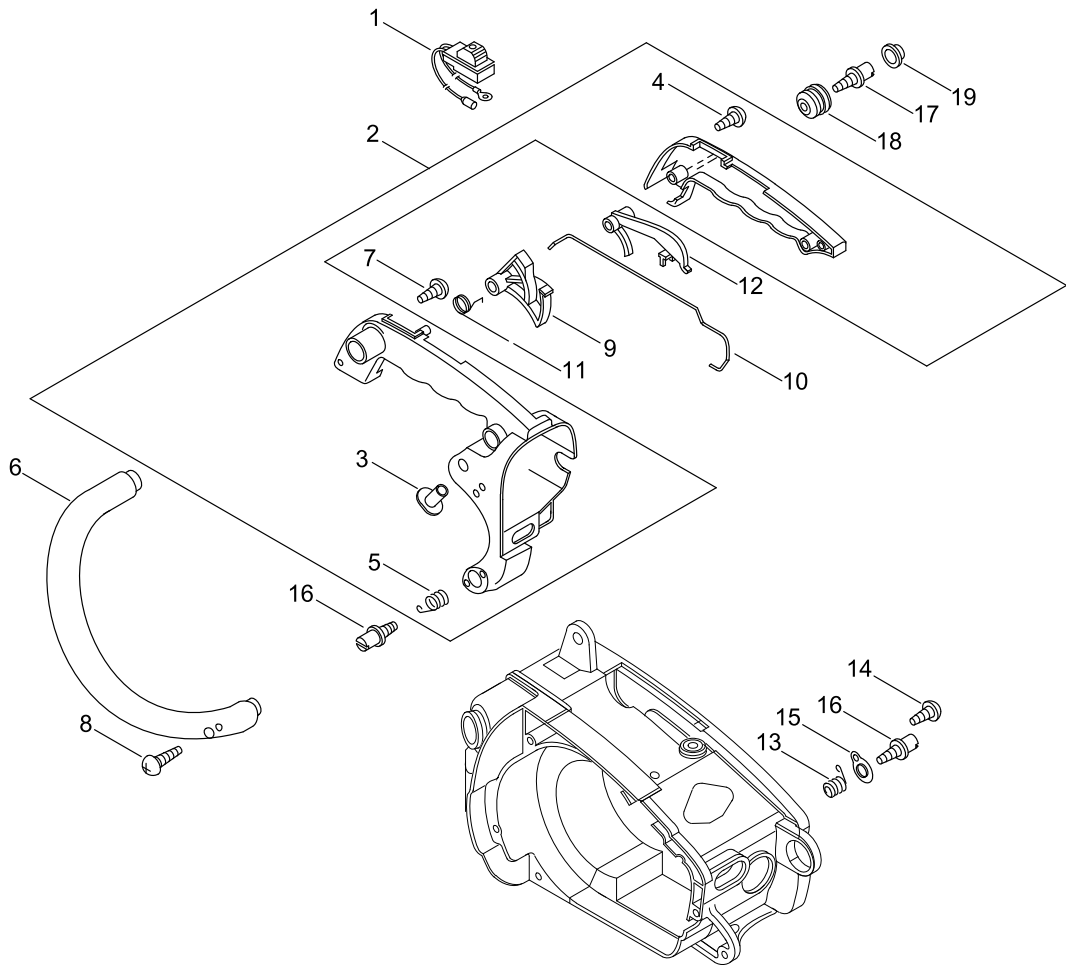
MUFFLER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		P100-002800	MUFFLER ASY	1	
2	+	91107-05045	BOLT HSH FLANGE	2	M5*45
3	+	A313-001970	GUIDE, EXHAUST	1	T0.6
4	+	V104-001850	GASKET,EXHAUST	1	
5	+	A310-000420	SCREEN, ARRESTOR	1	
6	+	900242-04008	SCREW	3	4*8
7		V104-001860	GASKET,EXHAUST	1	
8		A312-000060	PLATE, EXHUST	1	
9		A320-001030	COVER,MUFFLER	1	
10		V341-000180	WASHER,SQUARE	1	54*14 T0.15
11		900253-04016	SCREW 4*16	2	4*16
12		X505-007710	LABEL,CAUTION	1	

RECOIL STARTER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A051-002540	STARTER,RECOIL ASY	1	
2	+	V162-000150	PLUG	1	
3	+	A506-000460	REEL,ROPE	1	
4	+	A507-000110	CATCHER,PAWL	1	
5	+	V452-001320	SPRING,TORSION	1	
6	+	177236-61830	SCREW	1	
7	+	P022-006220	ROPE	7	
8	+	P022-001330	SPRING KIT, REWIND	1	
9	++	P022-033280	SPRING CASE	1	
10	+	P022-001320	GRIP, STARTER	1	
11	+	P022-037670	STOPPER, ROPE	1	
12	+	P022-037530	STARTER,RECOIL	1	
13		A172-002040	COVER,FAN	1	
14		900256-04016	SCREW 4*16	3	4*16
15		X502-000780	LABEL,ECHO	1	
16		X505-006921	LABEL,CAUTION	1	13000R/MIN

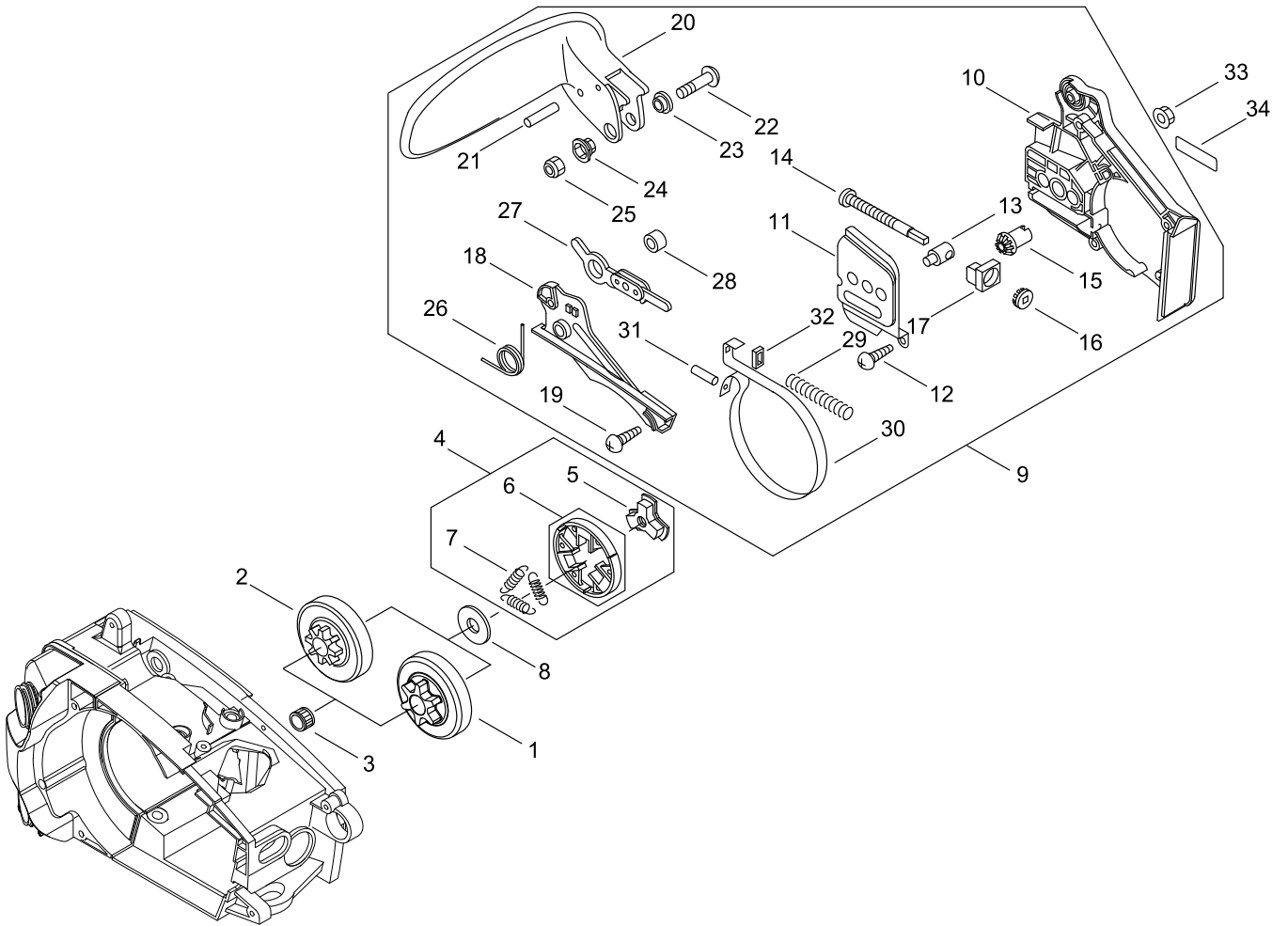
HANDLE



HANDLE

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A440-000211	SWITCH,ON OFF	1	
2		P021-001965	HANDLE SET, REAR	1	
3	+	130020-33330	NUT	2	
4	+	900256-04016	SCREW, TAPPING	4	4*16
5	+	V450-000340	SPRING,COMPRESSION	1	ES
6		C400-000050	HANDLE,FRONT	1	
7		900253-05020	SCREW, TAPPING	1	5*20
8		900256-04016	SCREW, TAPPING	2	4*16
9		C450-000010	TRIGGER,THROTTLE	1	
10		C454-000051	ROD,THROTTLE	1	
11		V452-000010	SPRING,TORSION	1	
12		C460-000002	LOCKOUT,THROTTLE	1	
13		V450-000080	SPRING,COMPRESSION	1	
14		900253-04012	SCREW, TAPPING	1	4*12
15		V150-003810	PLATE,EYE	1	
16		V202-000000	BOLT,4	2	
17		V202-000020	BOLT,4	1	
18		100921-39131	CUSHION	1	
19		100918-15130	CAP	1	

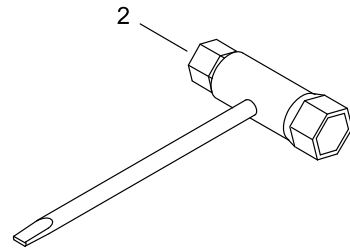
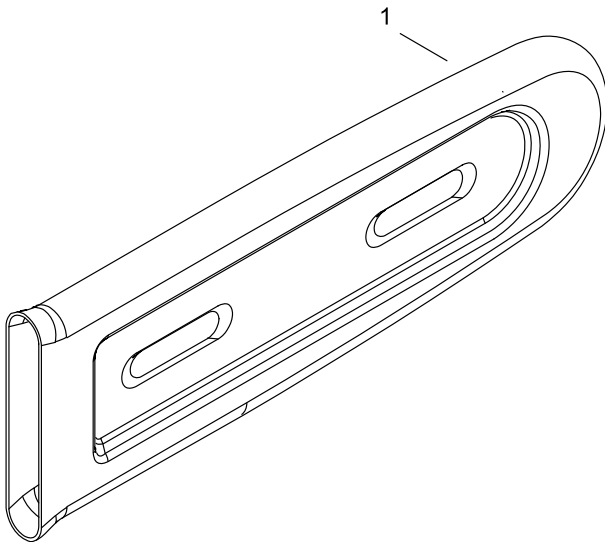
CHAIN BRAKE



CHAIN BRAKE

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A556-000092	DRUM,CLUTCH	1	3/8A
2		A556-000102	DRUM,CLUTCH	1	1/4A
3		V555-000170	BEARING,NEEDLE 10	1	8E- KV10*13*12.8
4		A056-000030	CLUTCH	1	
5	+	A552-000020	HUB,CLUTCH	1	
6	+	P021-001950	CLUTCH SHOE SET	1	
7	+	V451-000150	SPRING,TENSION	3	
8		A551-000010	PLATE,CLUTCH	1	
9		P021-048911	BRAKE,ASM CHAIN	1	
10	+	C300-000173	GUARD,SPROCKET	1	
11	+	C305-000031	PLATE,SPROCKET GUARD	1	
12	+	900253-04012	SCREW	1	4*12
13	+	C309-000030	TENSIONER,CHAIN	1	
14	+	V203-000021	BOLT,5	1	
15	+	V651-000001	GEAR,BEVEL	1	
16	+	V651-000011	GEAR,BEVEL	1	
17	+	V355-000800	COLLAR,8	1	
18	+	C345-000114	COVER,BRAKE	1	
19	+	900253-04012	SCREW	2	4*12
20	+	C320-000034	LEVER,BRAKE	1	
21	+	900330-30260	ROLLER 3*26	2	3*26
22	+	91318-05032	SCREW	1	5*32
23	+	433167-39130	SPACER	1	
24	+	V353-000060	COLLAR,5	1	
25	+	900562-50005	LOCKNUT 5	1	5
26	+	V452-000110	SPRING,TORSION	1	
27	+	C334-000060	CONNECTOR,BRAKE	1	
28	+	433116-35430	SPACER 8	1	8*12*9
29	+	V450-000070	SPRING,COMPRESSION	1	
30	+	C328-000020	BAND,BRAKE	1	
31	+	93050-30098	ROLLER	1	F3*9.8
32	+	V376-000450	SPACER	1	
33		V265-000200	NUT	1	
34		X502-000340	LABEL,ECHO	1	ECHO(WHITE)

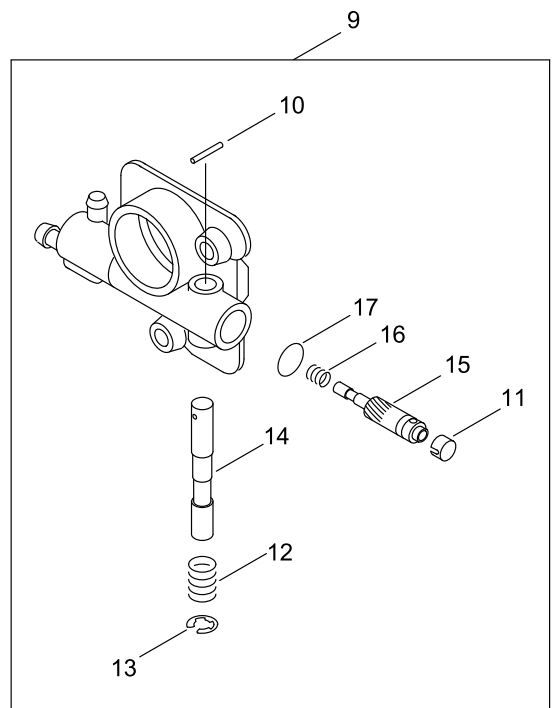
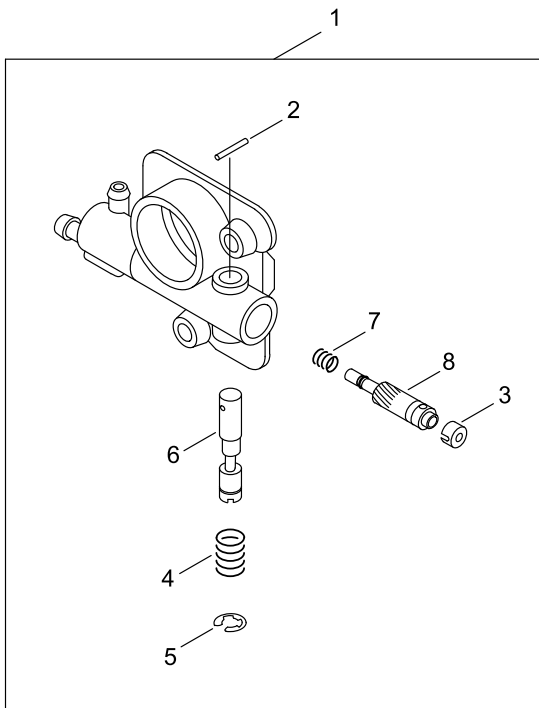
ACCESSORIES



ACCESSORIES

Key No.	LV (+)	Part No	Description	Qty	Standard
1		X490-000840	SCABBARD,CHAIN	1	260
2		X602-000080	TOOL,WRENCH	1	13*19 L180

OILER



OILER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		C022-000020	AUTO-OILER ASSEMBLY	1	OP-7
2	+	P003-002180	PIN, SPRING	1	
3	+	437062-38330	CAP, OIL PUMP	1	
4	+	437015-37330	SPRING	1	
5	+	123127-15030	RING	1	
6	+	P003-001370	NEEDLE-ADJ	1	
7	+	437019-38330	SPRING	1	
8	+	437024-37330	PLUNGER	1	
9		C022-000180	AUTO-OILER ASSEMBLY	1	OP-25 METAL GEAR
10	+	P003-002180	PIN, SPRING	1	
11	+	437062-38330	CAP, OIL PUMP	1	
12	+	437015-37330	SPRING	1	
13	+	123127-15030	RING	1	
14	+	P003-005430	NEEDLE-ADJ	1	
15	+	P003-005440	SHAFT ASY-PLUNGER	1	
16	+	P003-005140	SPRING	1	
17	+	P003-005420	WASHER	1	

GUIDE BAR, CHAIN

Pitch ピッチ	Gauge ゲージ	Length 長さ	Guide Bar ガイドバー		Saw Chain ソーチェーン		Hard Nose	Sprocket Nose
			Key №	Type 形式	Key №	Type 形式	ハード ノーズ 	スプロケット ノーズ 
3/8 9.53	0.050 1.27	25	A1	C25S91-40SL-ET	A2	91PX-40E		●
1/4 6.35	0.050 1.27	25	B1	C25H25-60CL- ET	B2	25AP-60E	●	

GUIDE BAR, CHAIN

Key No.	LV (+)	Part No	Description	Qty	Standard
A1		X121-000003	BAR,GUIDE 25	1	C25S91-40SL-ET
A2		X221-000100	CHAIN,SAW	1	91PX-40E
B1		X101-000011	BAR,GUIDE 25	1	C25H25-60CL-ET
B2		431610-10030	CHAIN, SAW 25AP-60E	1	25AP-60E

NUMERICAL PARTS INDEX

Part No	Part description	Page	Part No	Part description	Page	Part No	Part description	Page
100013-22330	PIN, PISTON	2	433026-35430	CATCHER, CHAIN	4	A235-000040	KNOB,CLEANER LID	8
100014-11520	SPACER, PISTON PIN	2	433116-35430	SPACER 8	18	A239-000000	PIPE,INTAKE	4
100015-04630	CIRCLIP, PISTON PIN	2	433167-39130	SPACER	18	A244-000000	PLATE,PREVENT	8
100142-12330	KEY, WOODRUFF	6	436114-13930	VALVE, CHECK	4	A310-000420	SCREEN, ARRESTOR	12
100918-15130	CAP	16	437015-37330	SPRING	22	A312-000060	PLATE, EXHUST	12
100921-39131	CUSHION	16	437019-38330	SPRING	22	A313-001970	GUIDE, EXHAUST	12
123110-03930	SCREW, PUMP COVER	10	437024-37330	PLUNGER	22	A320-001030	COVER,MUFFLER	12
123112-15030	DIAPHRAGM, FUEL PUMP	10	437062-38330	CAP, OIL PUMP	22	A365-000050	CONNECTOR,CAP	4
123113-37530	SPRING, THROTTLE RTN	10	900106-05025	BOLT HSH, FLANGE	4	A369-000420	STRAINER, FUEL	4
123114-38830	SCREW	10	900162-04012	BOLT, H.S. 4*12	8	A409-001130	ROTOR, MAGNETO	6
123116-05960	VALVE, THROTTLE	10	900162-05018	BOLT HSH	4	A411-001511	COIL, IGNITION	6
123122-03660	SPRING, METER. LEVER	10	900162-05022	BOLT, H.S. 5*22	2	A425-000000	SPARKPLUG	6
123123-03930	LEVER, METERING	10	900238-04012	SCREW 4*12	2	A426-000010	TERMINAL,SPARKPLUG	6
123124-24430	COVER, FUEL PUMP	10	900238-05018	SCREW 5*18	6	A427-000013	CAP,SPARK PLUG	6
123125-15030	GASKET, FUEL PUMP	10	900238-05050	SCREW 5*50	8	A440-000211	SWITCH,ON OFF	16
123126-10631	SCREEN, INLET	10	900242-04008	SCREW	12	A506-000460	REEL,ROPE	14
123127-15030	RING	10	900253-04012	SCREW, TAPPING	4	A507-000110	CATCHER,PAWL	14
123127-15030	RING	22	900253-04012	SCREW, TAPPING	16	A514-000020	PAWL	6
123130-02960	SCREW	10	900253-04012	SCREW	18	A551-000010	PLATE,CLUTCH	18
123133-04260	SPRING, IDLE ADJUST	10	900253-04016	SCREW 4*16	12	A552-000020	HUB,CLUTCH	18
123134-04260	SCREW, IDLE ADJUST	10	900253-05020	SCREW, TAPPING	4	A556-000092	DRUM,CLUTCH	18
123136-09660	BALL	10	900253-05020	SCREW, TAPPING	16	A556-000102	DRUM,CLUTCH	18
123137-19830	VALVE, INLET NEEDLE	10	900256-04016	SCREW 4*16	14	C022-000020	AUTO-OILER ASSEMBLY	2
123138-03930	PIN, METERING LEVER	10	900256-04016	SCREW, TAPPING	16	C022-000020	AUTO-OILER ASSEMBLY	22
123139-03930	SCREW, M. LEVER PIN	10	900330-30260	ROLLER 3*26	18	C022-000180	AUTO-OILER ASSEMBLY	2
123140-03930	GASKET, M. DIAPHRAGM	10	900515-00008	NUT, FLANGE 8	6	C022-000180	AUTO-OILER ASSEMBLY	22
123142-03930	COVER, M. DIAPHRAGM	10	900562-50005	LOCKNUT 5	18	C300-000173	GUARD,SPROCKET	18
123146-10630	PLUG, WELCH	10	900603-00005	WASHER 5	6	C305-000023	PLATE,SPROCKET GUARD	4
123181-39130	PUMP, PRIMER	4	900720-00018	O-RING	4	C305-000031	PLATE,SPROCKET GUARD	18
123185-09660	PISTON ASSY	10	900724-00004	O-RING	4	C309-000030	TENSIONER,CHAIN	18
123186-09660	SPRING, START VALVE	10	900800-36001	BEARING, BALL 6001	2	C320-000034	LEVER,BRAKE	18
130020-33330	NUT	16	91107-05045	BOLT HSH FLANGE	12	C328-000020	BAND,BRAKE	18
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131925-02310	WASHER,CIRCULAR 8	8	93050-30098	ROLLER	18	C345-000114	COVER,BRAKE	18
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132115-01462	GROMMET	2	A051-002540	STARTER,RECOIL ASY	14	C454-000051	ROD,THROTTLE	16
132115-44331	GROMMET, FUEL	4	A056-000030	CLUTCH	18	C460-000002	LOCKOUT,THROTTLE	16
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