

CS-2511TES

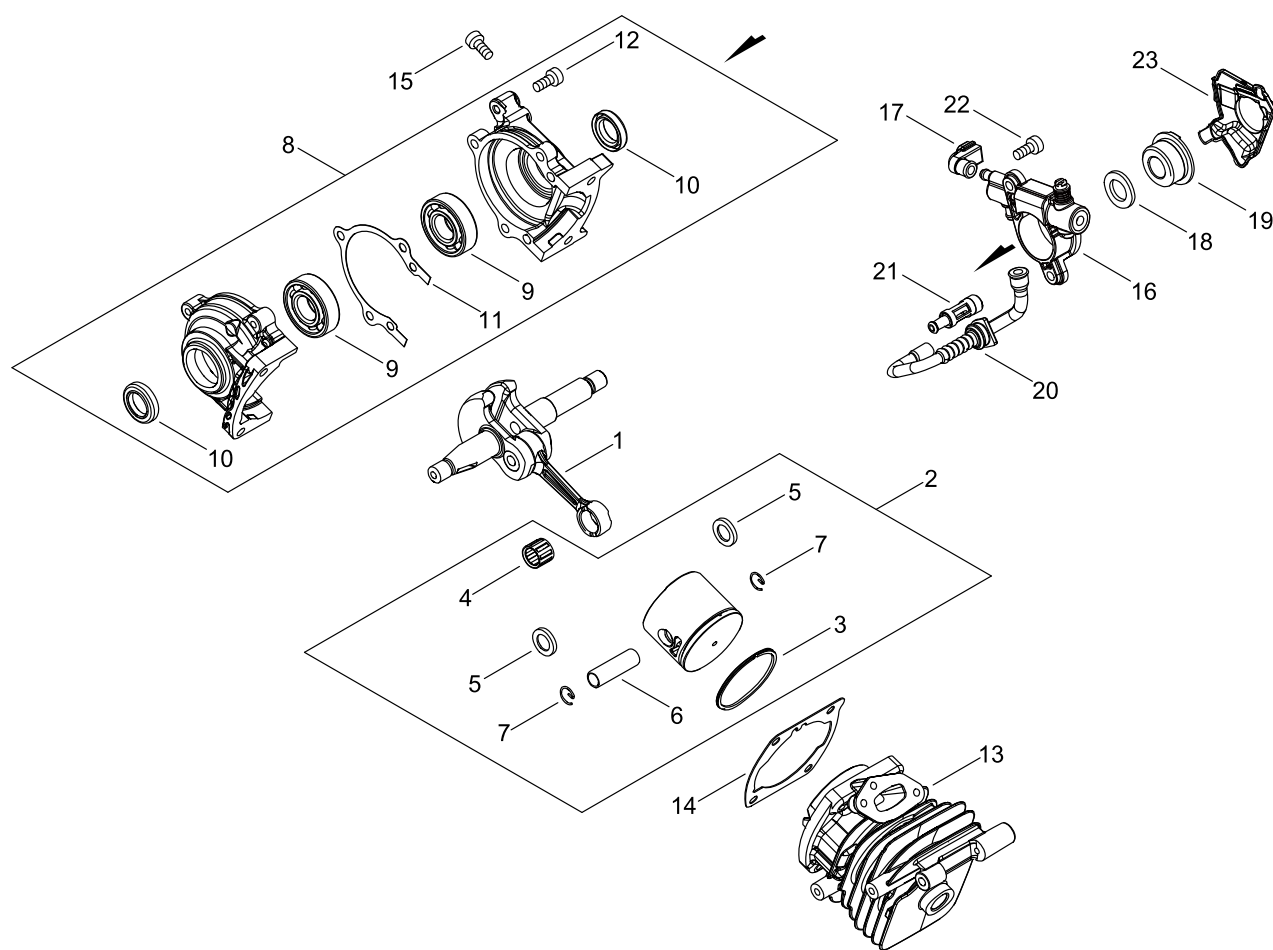
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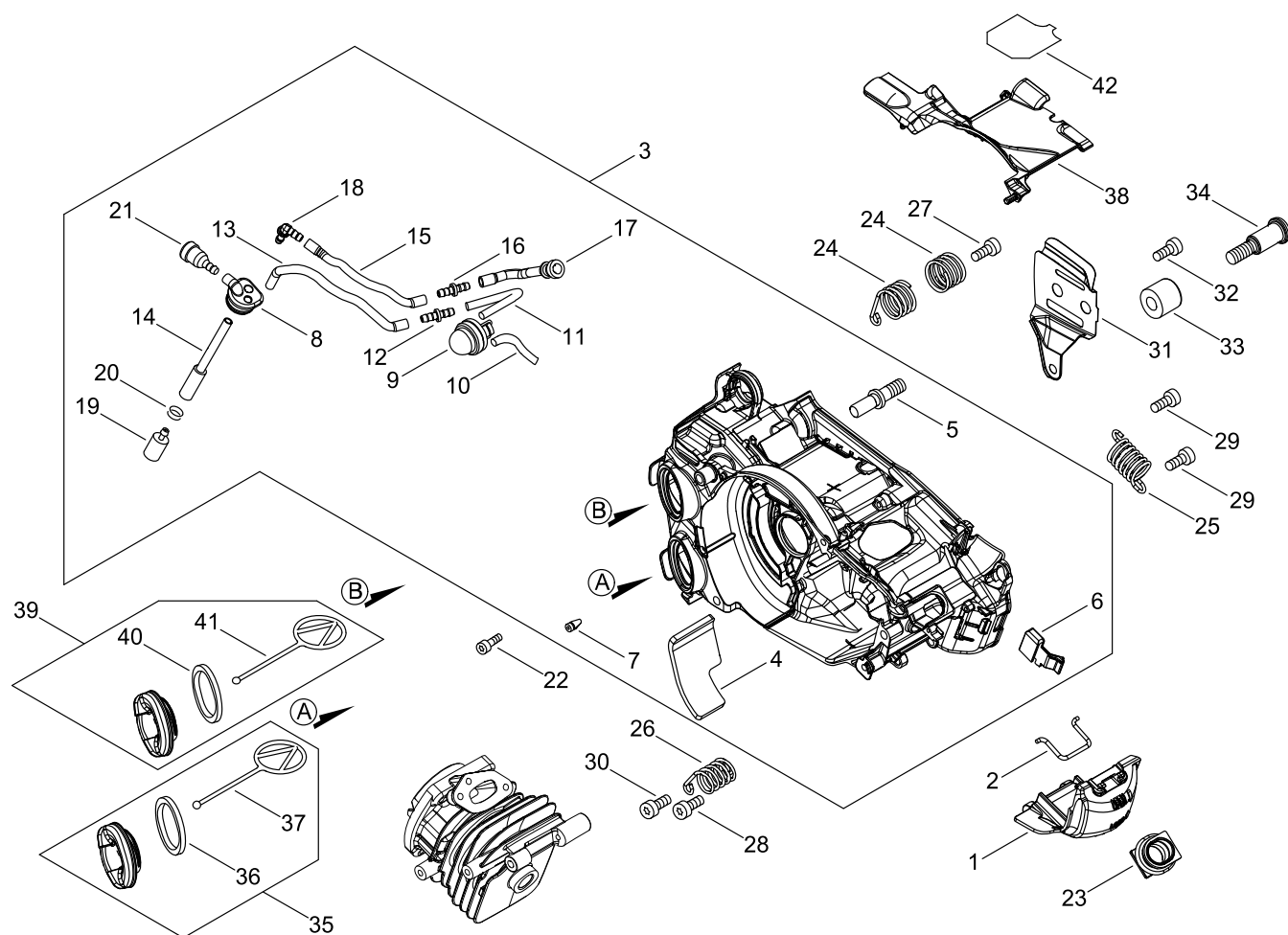
CYLINDER, PISTON, CRANKSHAFT



CYLINDER, PISTON, CRANKSHAFT

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A011-001440	CRANKSHAFT,ASM	1	
2		P021-050120	PISTON KIT	1	
3	+	A101-000700	RING, PISTON	1	35*B1.2*T1.6
4	+	V553-000020	BEARING,NEEDLE 8	1	KBK8X11X8.8X4
5	+	100014-55930	SPACER, PISTON PIN	2	
6	+	V606-000020	PIN,ENG 8	1	5.8*8*25.5
7	+	100015-04630	CIRCLIP, PISTON PIN	2	
8		P021-050130	CRANKCASE SET	1	
9	+	900800-36001	BEARING, BALL	2	6001
10	+	V505-000070	OIL SEAL	2	
11	+	V102-000290	GASKET,CRANKCASE	1	T0.3
12	+	V804-000100	BOLT, TORX 4	3	TB-4*16 12.9
13		P021-051920	CYLINDER	1	
14		V100-000830	GASKET,CYL	1	T0.5
15		V804-000100	BOLT, TORX 4	4	TB-4*16 12.9
16		C022-000211	AUTO-OILER ASSEMBLY	1	OP-27C(B)
17		V470-002171	PIPE	1	
18		V308-000030	WASHER,CIRCULAR 11	1	10.5*17.4*1.8
19		V652-000230	GEAR,WORM	1	
20		V470-002200	PIPE	1	
21		P021-050140	STRAINER, OIL ASY	1	
22		V804-000050	BOLT, TORX 4	2	TB-4*12 10.9
23		C236-000150	COVER,OILER	1	

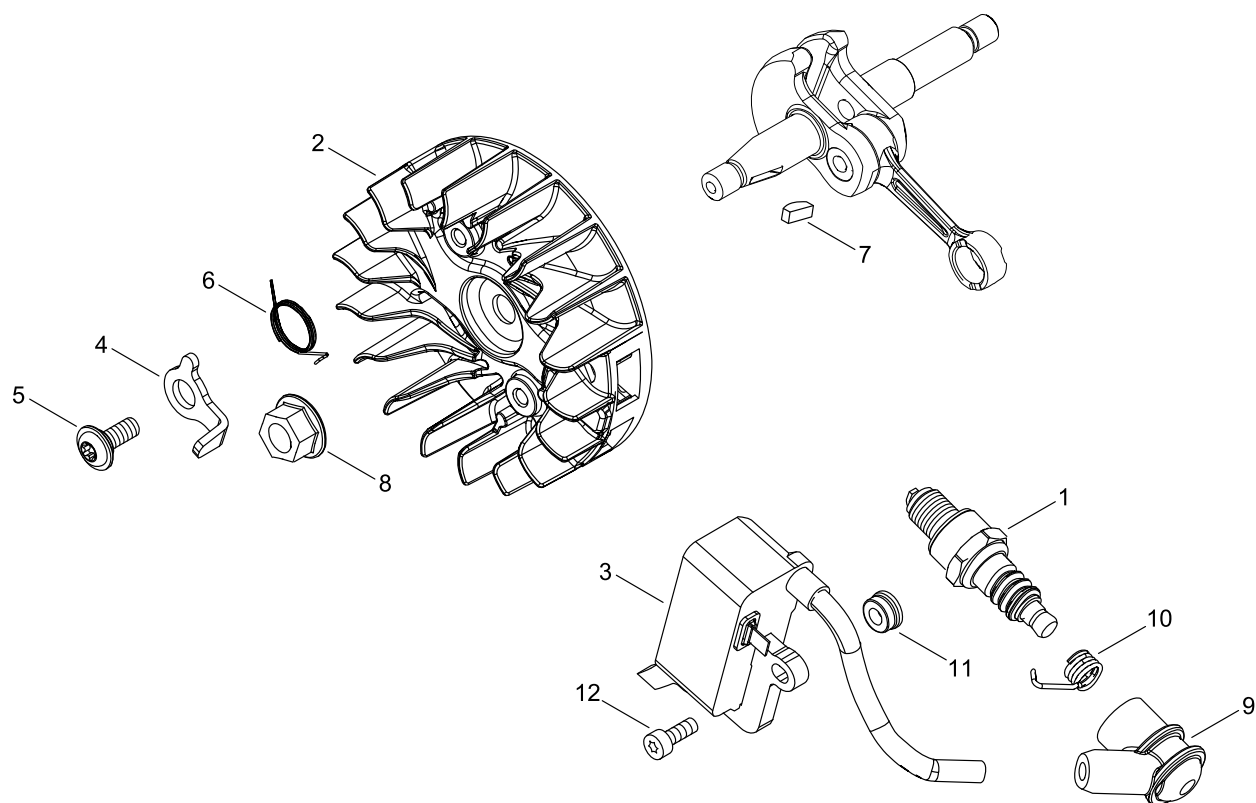
ENGINE COVER



ENGINE COVER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A429-000200	COVER,CAP	1	
2		C649-000440	HOOK	1	
3		P100-004933	COVER ENGINE ASY	1	
4	+	V341-000201	WASHER,SQUARE	1	タンク断熱
5	+	V225-000262	BOLT,STUD 8	1	
6	+	A219-000071	SHUTTER, AIR	1	
7	+	436114-13930	VALVE, CHECK	1	
8	+	V137-000140	GROMMET,FUEL	1	
9	+	A035-000040	PUMP, FUEL	1	188-554-A
10	+	V470-002181	PIPE	1	TO P_PUMP
11	+	V471-004871	PIPE	1	3*5*56.5L
12	+	V186-000020	JOINT,PIPE	1	
13	+	V471-003661	PIPE	1	3*5*115
14	+	V470-002210	PIPE	1	
15	+	V471-003821	PIPE	1	3*5*95
16		V186-000510	JOINT,PIPE	1	
17	+	V470-002191	PIPE	1	TO CARB
18	+	V186-000530	JOINT,PIPE	1	
19	+	A369-000420	STRAINER, FUEL	1	ES-16499
20	+	V490-000500	CLIP	1	
21	+	131300-56431	VENT ASSEMBLY, FUEL	1	
22		V804-000100	BOLT, TORX 4	3	TB-4*16 12.9
23		A239-000110	PIPE, INTAKE	1	
24		V450-002050	SPRING,COMPRESSION	2	
25		V450-002060	SPRING,COMPRESSION	1	
26		V450-002070	SPRING,COMPRESSION	1	
27		V804-000000	BOLT, TORX 4	1	TT-4*12 DG 10.9
28		V804-000000	BOLT, TORX 4	1	TT-4*12 DG 10.9
29		V804-000000	BOLT, TORX 4	2	TT-4*12 DG 10.9
30		V804-000010	BOLT, TORX 4	1	TT-4*16 DG 10.9
31		C305-000511	PLATE,SPROCKET GUARD	1	T0.3
32		V203-002280	BOLT,5	1	
33		C310-000140	CATCHER, CHAIN	1	
34		V203-002260	BOLT,5	1	
35		A033-000390	OIL,CAP	1	
36	+	V107-000180	GASKET,FUEL CAP	1	
37	+	A365-000050	CONNECTOR,CAP	1	
38		A127-000450	COVER,DUST	1	
39		A033-000410	CAP,FUEL	1	
40	+	V107-000180	GASKET,FUEL CAP	1	
41	+	A365-000050	CONNECTOR,CAP	1	
42		X505-010230	LABEL,CAUTION	1	

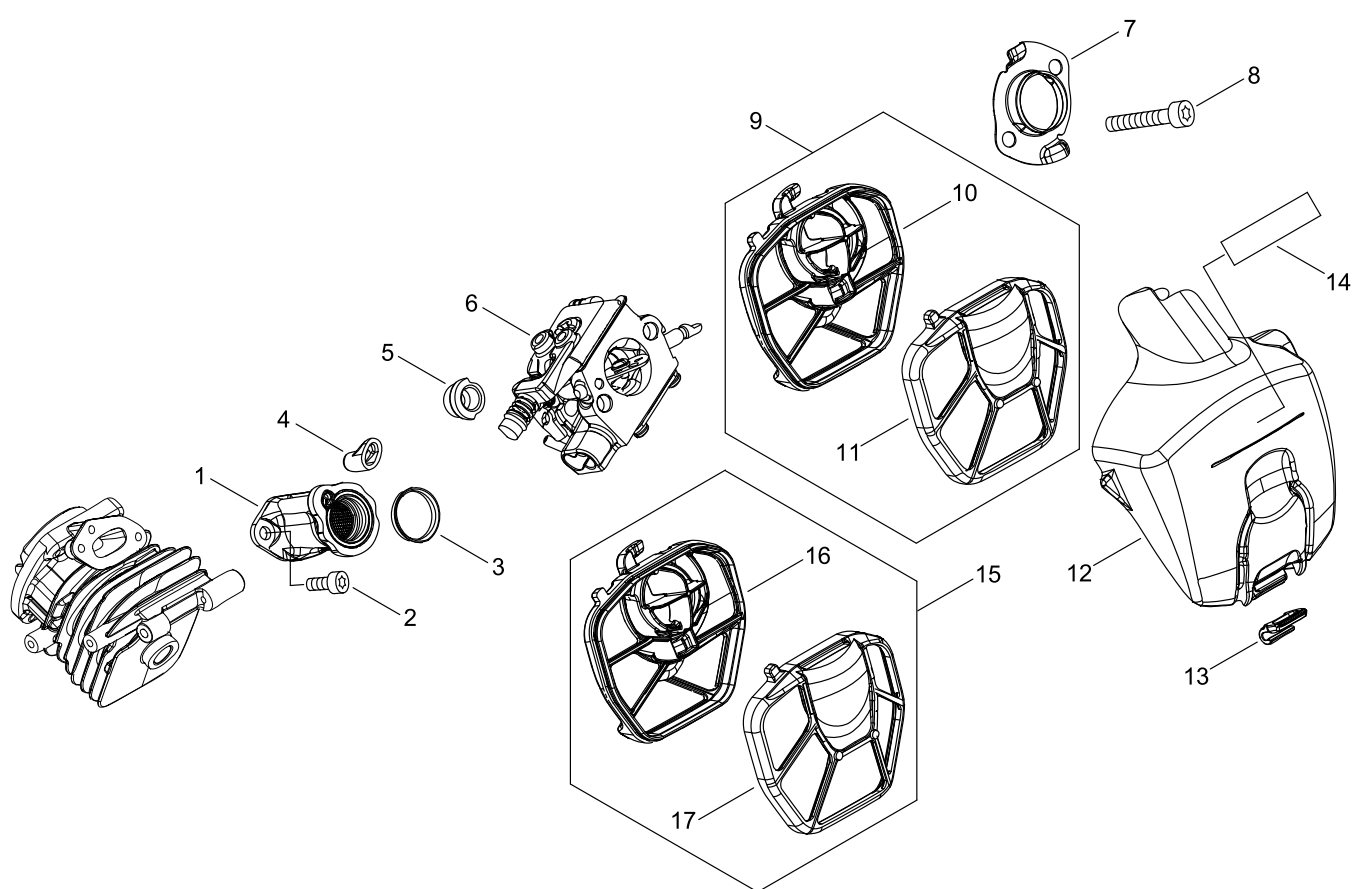
MAGNETO



MAGNETO

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A425-000060	SPARKPLUG	1	CMR7H
2		A409-001300	ROTOR, MAGNETO	1	
3		P100-006570	COIL, IGNITION	1	
4		A514-000300	PAWL	2	
5		V203-002250	BOLT,5	2	
6		V452-000030	SPRING,TORSION	2	
7		100142-12330	KEY, WOODRUFF	1	
8		V265-000140	NUT	1	
9		A427-000190	CAP,SPARK PLUG	1	
10		A426-000010	TERMINAL,SPARKPLUG	1	
11		V352-000300	COLLAR,4	2	4.5*8.3*4.6L
12		V804-000060	BOLT, TORX 4	2	TB-4*16 10.9

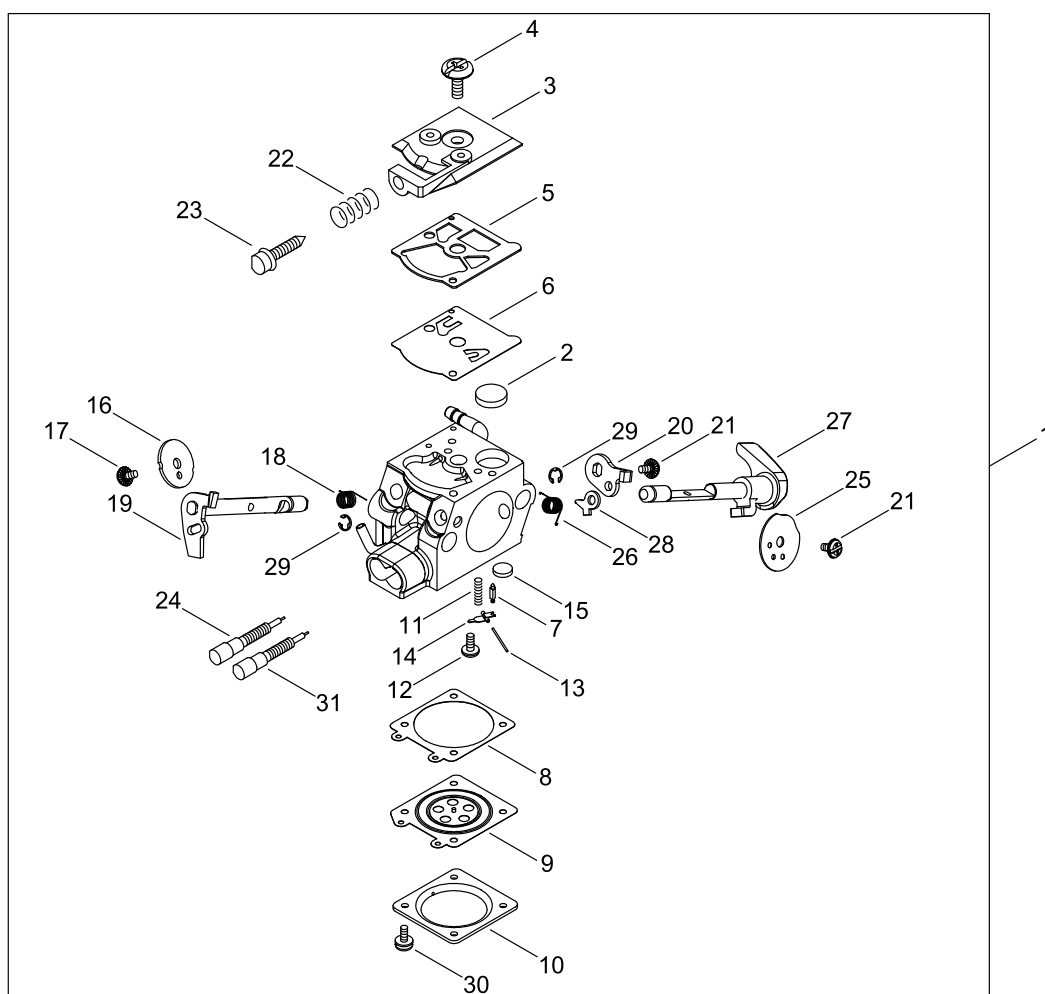
AIR CLEANER, CARBURETOR



AIR CLEANER, CARBURETOR

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A202-000290	BELLOWS, INTAKE	1	
2		V804-000040	BOLT, TORX 4	2	TB-4*10 10.9
3		V358-000220	COLLAR,14	1	14*16*2.5
4		V351-000030	COLLAR,3	1	
5		V162-000771	PLUG	2	ヘ`ロ-ス`留め穴
6		A021-005160	CARBURETOR, DIAPHRAGM	1	
7		A204-000250	ELBOW, CARBURETOR	1	T:0.5
8		V805-000070	BOLT, TORX 5	2	TB-5*40 10.9
9		A226-002140	ELEMENT, AIR FILTER	1	
10	+	A226-002120	ELEMENT, AIR FILTER	1	
11	+	A226-002130	ELEMENT, AIR FILTER	1	
12		A232-001842	LID,CLEANER	1	
13		A235-000410	KNOB,CLEANER LID	1	
14		X503-014140	LABEL,MODEL	1	CS-2511TES
15		A226-001991	ELEMENT, AIR FILTER	1	
16	+	A226-001970	ELEMENT, AIR FILTER	1	
17	+	A226-001981	ELEMENT, AIR FILTER	1	

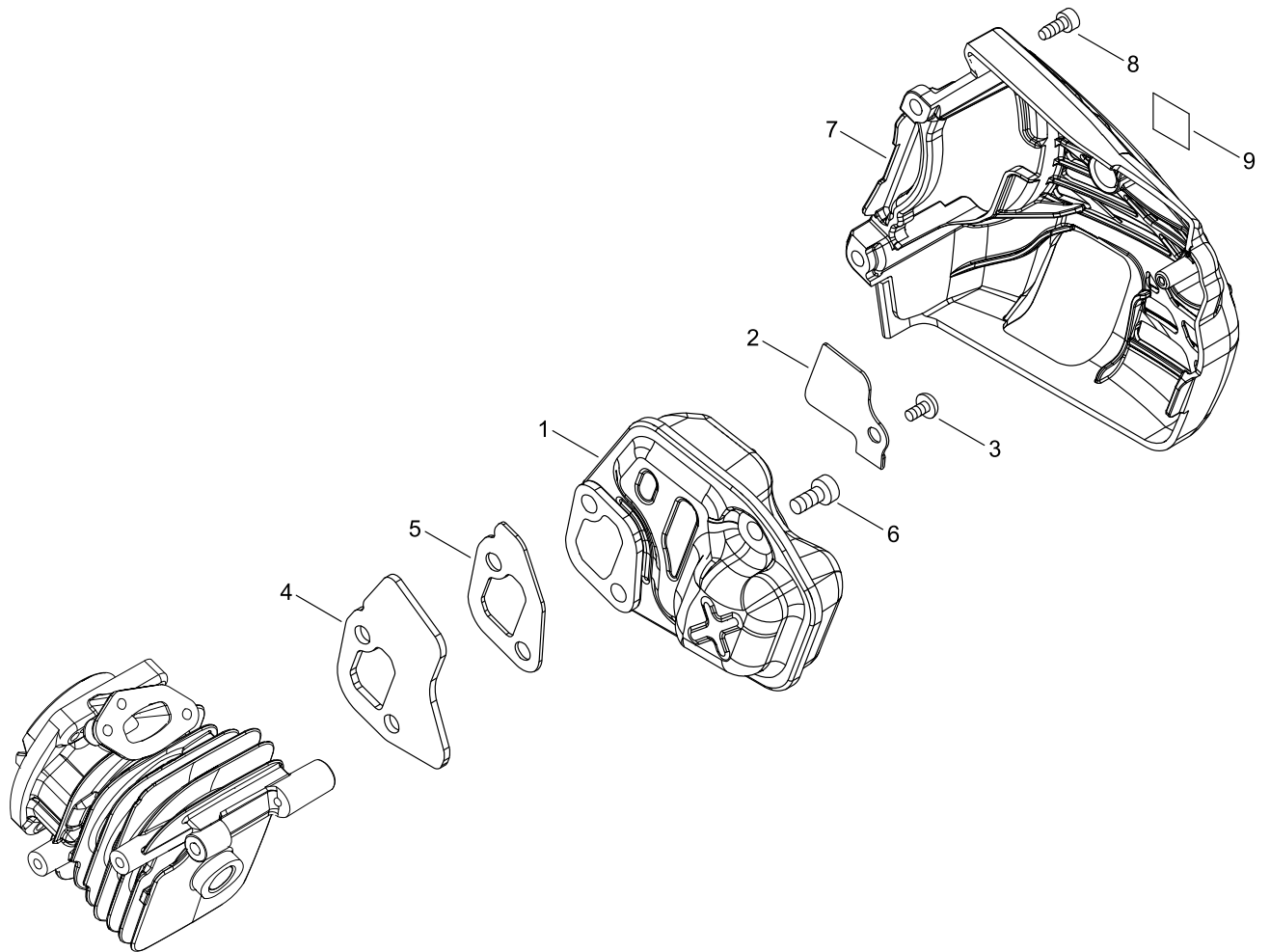
CARBURETOR



CARBURETOR

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A021-005160	CARBURETOR, DIAPHRAGM	1	
2	+	123126-10631	SCREEN, INLET	1	
3	+	P003-005980	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	+	123140-27230	GASKET, M. DIAPHRAGM	1	
9	+	P003-001850	DIAPHRAGM, METERING	1	
10	+	123142-03930	COVER, M. DIAPHRAGM	1	
11	+	123122-39830	SPRING, METER. LEVER	1	
12	+	P003-005400	SCREW	1	
13	+	123138-03930	PIN, METERING LEVER	1	
14	+	123123-03930	LEVER, METERING	1	
15	+	123146-10631	PLUG, WELCH	1	
16	+	P003-005750	VALVE, THROTTLE	1	
17	+	P003-002380	SCREW	1	
18	+	123113-37530	SPRING, THROTTLE RTN	1	
19	+	P003-001300	SHAFT, THROTTLE	1	
20	+	P003-000380	THROTTLE, LEVER	1	
21	+	123114-38830	SCREW	2	
22	+	123133-04260	SPRING, IDLE ADJUST	1	
23	+	P003-006290	SCREW, IDLE ADJUST	1	
24	+	P003-004190	NEEDLE	1	
25	+	P003-000410	VALVE CHOKE	1	
26	+	P003-004780	SPRING	1	
27	+	P003-005760	SHAFT-CHOKE	1	
28	+	P003-001510	LEVER-FAST IDLE	1	
29	+	123127-15030	RING	2	
30	+	123130-02960	SCREW	4	
31	+	P003-004180	NEEDLE	1	

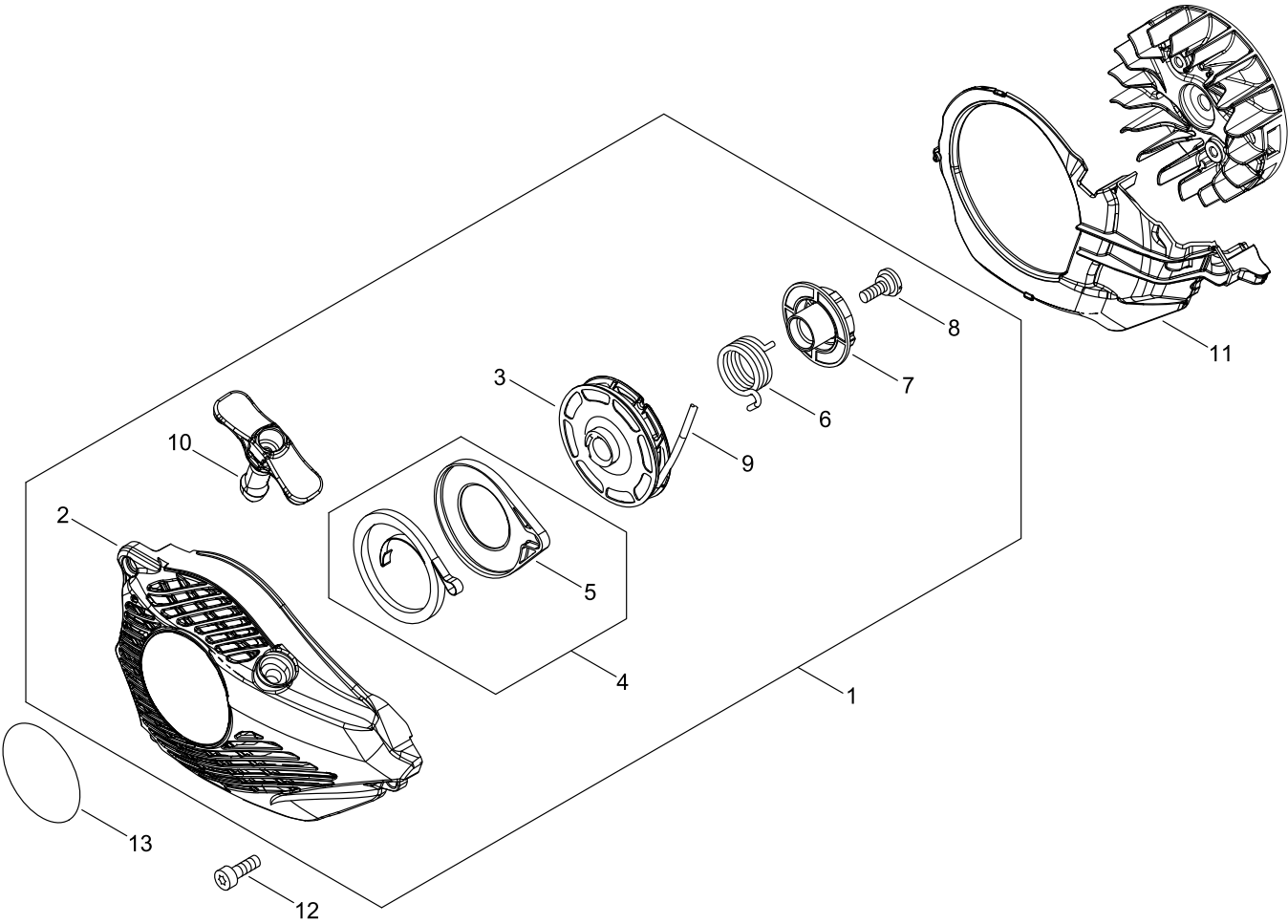
MUFFLER



MUFFLER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A030-000880	MUFFLER ASY	1	
2		A310-000490	SCREEN, ARRESTOR	1	
3		900216-04006	SCREW	1	4*6
4		A312-000090	PLATE, EXHUST	1	
5		V104-002290	GASKET,EXHAUST	1	
6		V805-000150	BOLT, TORX 5	3	TB-5*16 10.9
7		A320-001210	COVER,MUFFLER	1	FOR CAT MUF
8		V804-000010	BOLT, TORX 4	2	TT-4*16 DG 10.9
9		X505-007710	LABEL,CAUTION	1	

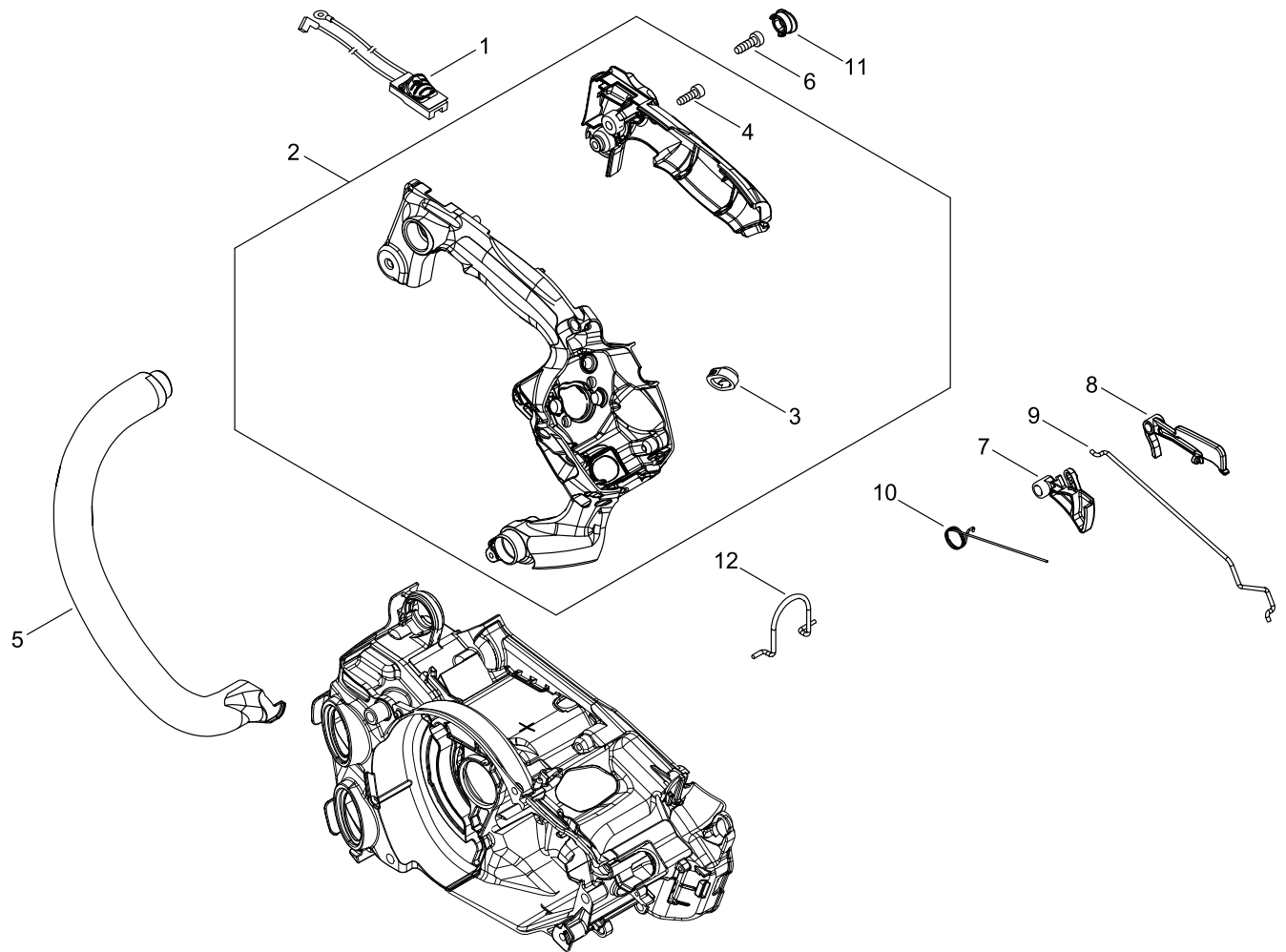
RECOIL STARTER



RECOIL STARTER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A051-003132	STARTER,RECOIL ASY	1	
2	+	P022-051080	CASE,STARTER ASY	1	
3	+	P022-040050	DRUM	1	
4	+	P022-040060	SPRING KIT, REWIND	1	
5	++	P022-040070	SPRING CASE	1	
6	+	P022-036670	SPRING,DAMPER	1	
7	+	P022-040080	PLATE, CAM	1	
8	+	177236-61830	SCREW	1	
9	+	P022-040090	ROPE, STARTER	1	3*700
10	+	P022-048980	GRIP, STARTER	1	
11		A172-003200	COVER,FAN	1	
12		V804-000060	BOLT, TORX 4	3	TB-4*16 10.9
13		X502-001110	LABEL,ECHO	1	ECHO XSERIES

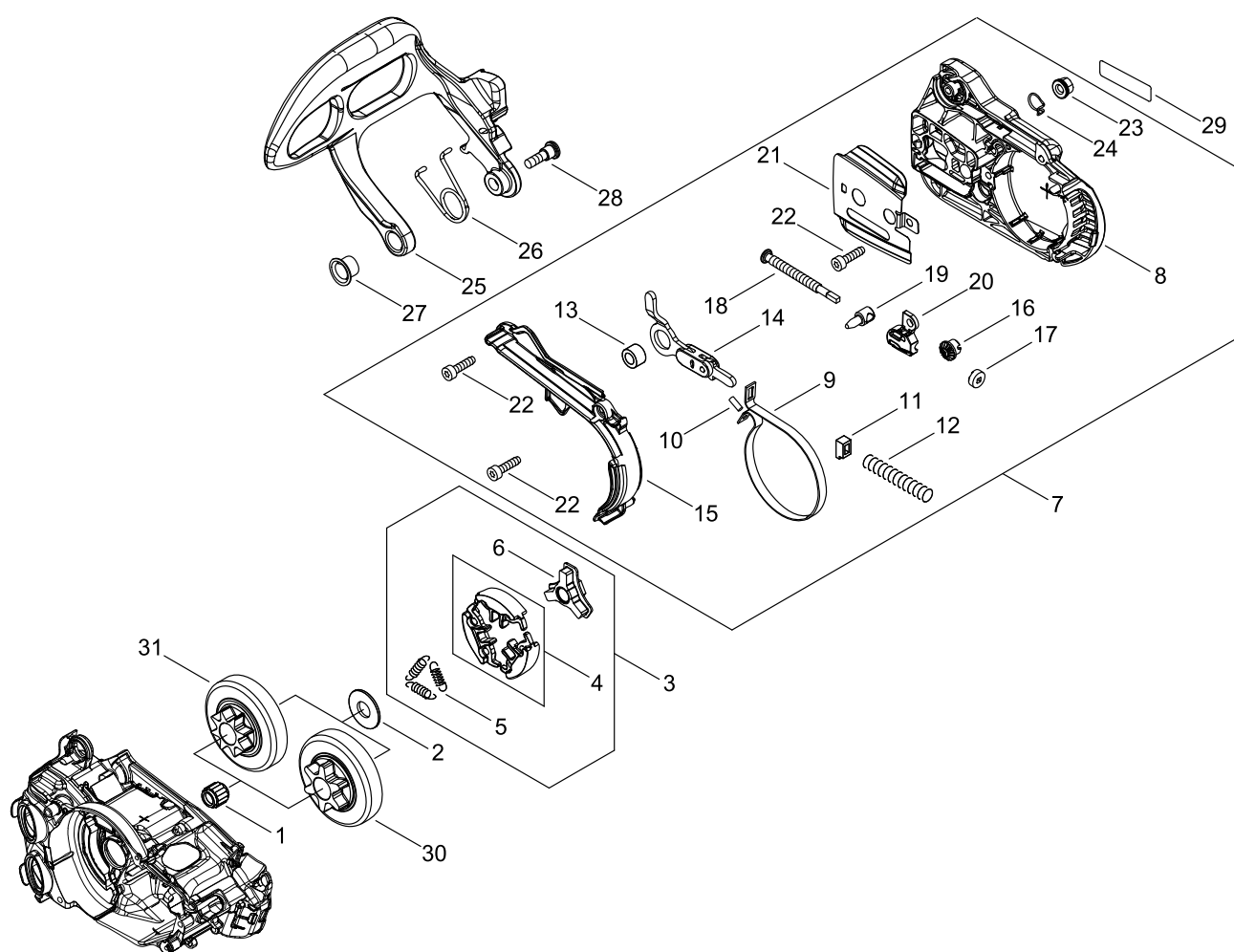
HANDLE



HANDLE

Key No.	LV (+)	Part No	Description	Qty	Standard
1		A440-002741	SWITCH,ON OFF	1	
2		P100-002151	HANDLE SET, REAR	1	
3	+	V131-000220	GROMMET,NEEDLE	1	
4	+	V804-000010	BOLT, TORX 4	1	TT-4*16 DG 10.9
5		C400-001550	HANDLE, FRONT	1	
6		V805-000000	BOLT, TORX 5	1	TT-5*16 DG 10.9
7		C450-000951	CONTROL, THROTTLE	1	
8		C460-000590	LOCKOUT, THROTTLE	1	
9		C454-000540	ROD, THROTTLE	1	
10		V452-001650	SPRING,TORSION	1	
11		V162-000760	PLUG	1	
12		C646-000132	RING,HARNESS	1	

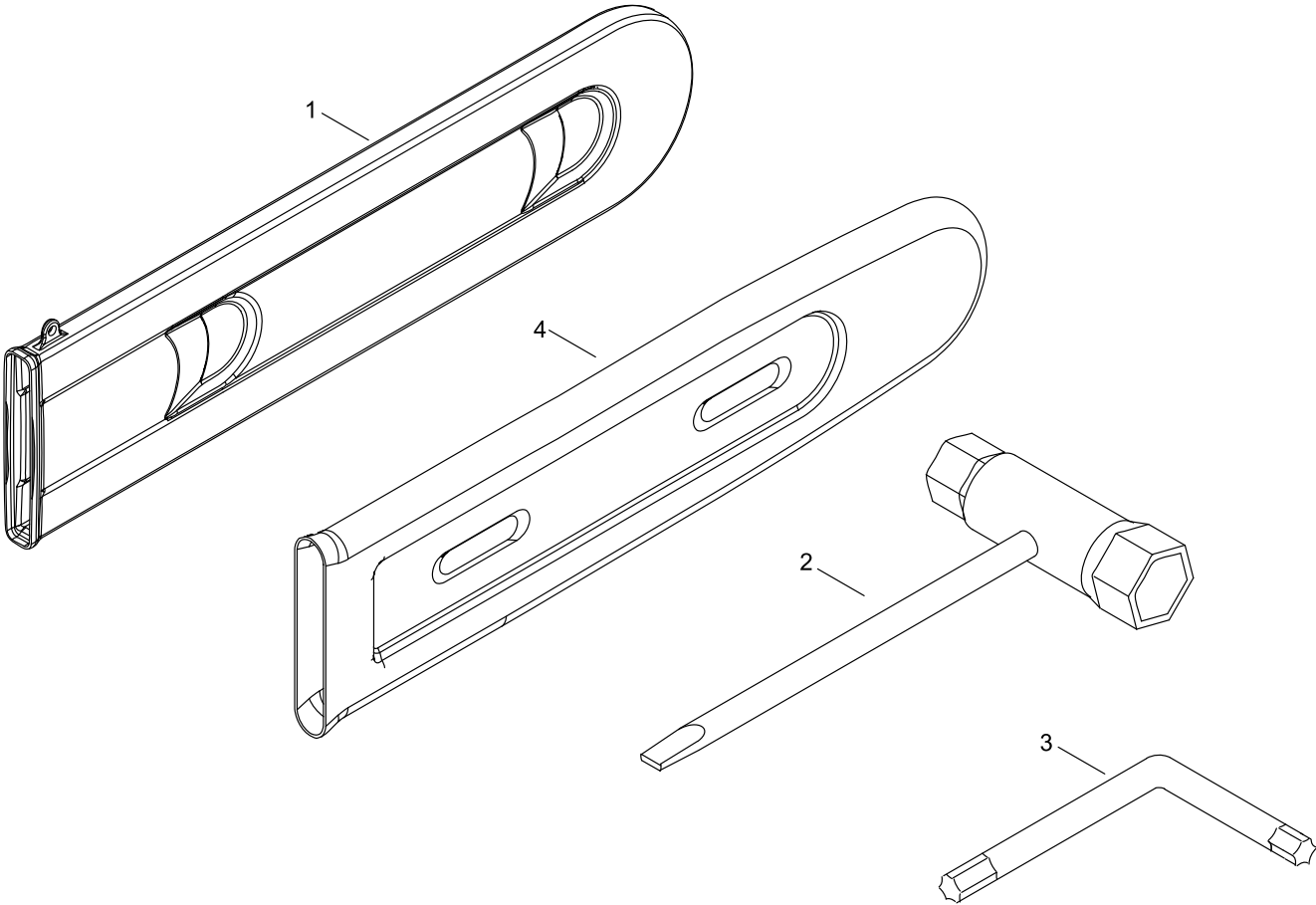
CHAIN BRAKE



CHAIN BRAKE

Key No.	LV (+)	Part No	Description	Qty	Standard
1		V555-000190	BEARING, NEEDLE 10	1	10*13*9.8
2		A551-000170	PLATE, CLUTCH	1	
3		A056-000830	CLUTCH ASY	1	
4		P100-004180	CLUTCH SHOE SET	1	
5	+	A566-000290	SPRING, CLUTCH	3	
6	+	A552-000430	HUB, CLUTCH	1	
7		P100-002170	GUARD, SPROCKET ASY	1	
8	+	C300-001140	GUARD, SPROCKET	1	
9	+	C328-000330	BAND, BRAKE	1	
10	+	93050-30080	ROLLER	1	
11	+	V376-000450	SPACER	1	
12	+	V450-002080	SPRING, COMPRESSION	1	
13	+	V355-000860	COLLAR, 8	1	
14	+	C334-000340	CONNECTOR, BRAKE	1	
15	+	C345-000640	COVER, BRAKE	1	
16	+	V651-001060	GEAR, BEVEL	1	
17	+	V651-000011	GEAR, BEVEL	1	
18	+	V203-000041	BOLT, 5	1	
19	+	C309-000110	TENSIONER, CHAIN	1	
20	+	V355-000840	COLLAR, 8	1	
21	+	C305-000521	PLATE, SPROCKET GUARD	1	T0.3
22	+	V804-000000	BOLT, TORX 4	3	TT-4*12 DG 10.9
23	+	V265-000550	NUT, 8	1	
24	+	C649-000420	HOOK	1	
25		C320-000510	LEVER, BRAKE	1	
26		V452-001660	SPRING, TORSION	1	
27		V356-000780	COLLAR, 10	1	
28		V203-002270	BOLT, 5	1	
29		X502-000340	LABEL, ECHO	1	ECHO(WHITE)
30		A556-001710	DRUM, CLUTCH	1	1/4
31		A556-001720	DRUM, CLUTCH	1	3/8

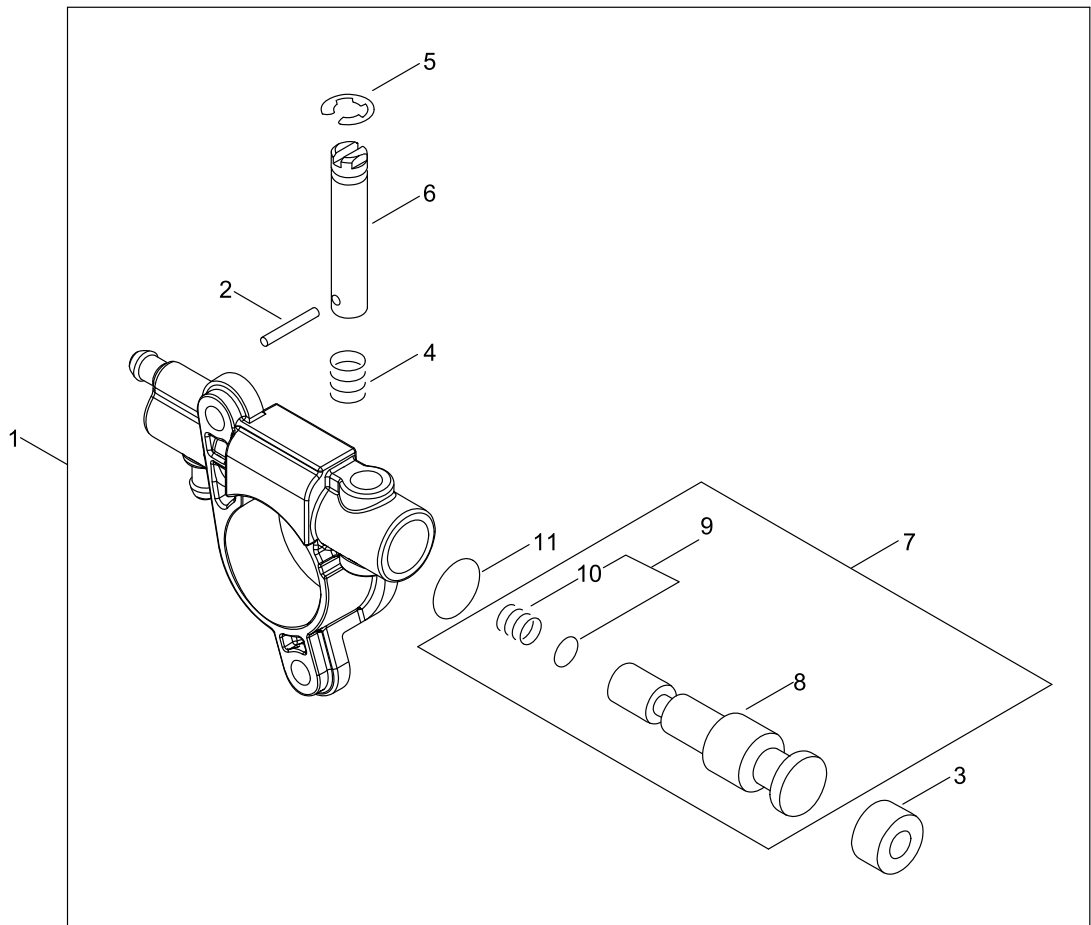
ACCESSORIES



ACCESSORIES

Key No.	LV (+)	Part No	Description	Qty	Standard
1		X490-000840	SCABBARD,CHAIN	1	260
2		X602-000160	PLUG WRENCH	1	
3		X605-000190	TOOL,L WRENCH	1	T27 120*80
4		X490-000920	SCABBARD,CHAIN	1	

OILER



OILER

Key No.	LV (+)	Part No	Description	Qty	Standard
1		C022-000211	AUTO-OILER ASSEMBLY	1	OP-27C(B)
2	+	P003-002180	PIN, SPRING	1	
3	+	437062-38330	CAP, OIL PUMP	1	
4	+	437015-37330	SPRING	1	
5	+	123127-15030	RING	1	
6	+	P003-005430	NEEDLE-ADJ	1	
7	+	P200-000390	PLUNGER SHAFT KIT	1	
8	++	P003-005990	SHAFT ASY-PLUNGER	1	
9	++	P200-000490	SPRING WASHER KIT	1	
10	+++	P003-006000	SPRING	1	
11	+	P003-005420	WASHER	1	

GUIDE BAR, CHAIN

Pitch ピッチ (inch) (mm)	Gauge ゲージ (inch) (mm)	Length 長 さ (cm)	Guide Bar ガイドバー		Saw Chain ソーチェン		Hard Nose ハード ノーズ 	Sprocket Nose スプロケット ノーズ 
			Key №	Type 形 式	Key №	Type 形 式		
1/4 6.35	0.043 1.09	20	A1	C20HA4-52CL- ED	A2	A4S-52E	●	
1/4 6.35	0.043 1.09	25	B1	C25HA4-60CL- ED	B2	A4S-60E	●	
1/4 6.35	0.050 1.27	25	C1	C25H25-60CLD ED	C2	25AP-60E	●	
3/8 9.53	0.050 1.27	25	D1	C25S91-40SL- ET	D2	91PX-40E		●
3/8 9.53	0.050 1.27	30	E1	C30S91-47ML-EC	E2	91PX-47E		●

GUIDE BAR, CHAIN

Key No.	LV (+)	Part No	Description	Qty	Standard
A1		X100-000070	BAR,GUIDE 20	1	C20HA4-52CL-ED
A2		X200-000020	CHAIN,SAW	1	A4S-52E ECHO
B1		X101-000210	BAR,GUIDE 25	1	C25HA4-60CL-ED
B2		X201-000020	CHAIN,SAW	1	A4S-60E ECHO
C1		X101-000200	BAR,GUIDE 25	1	C25H25-60CLD ED
C2		431610-10030	CHAIN, SAW 25AP-60E	1	25AP-60E
D1		X121-000003	BAR,GUIDE 25	1	C25S91-40SL-ET
D2		X221-000100	CHAIN,SAW	1	91PX-40E
E1		X122-000341	BAR,GUIDE 30	1	C30S91-47ML-EC
E2		X222-000140	CHAIN,SAW	1	91PX-47E

NUMERICAL PARTS INDEX

Part No	Part description	Page	Part No	Part description	Page	Part No	Part description	Page
100014-55930	SPACER, PISTON PIN	2	A226-001970	ELEMENT, AIR FILTER	8	C649-000440	HOOK	4
100015-04630	CIRCLIP, PISTON PIN	2	A226-001981	ELEMENT, AIR FILTER	8	P003-000380	THROTTLE, LEVER	10
100142-12330	KEY, WOODRUFF	6	A226-001991	ELEMENT, AIR FILTER	8	P003-000410	VALVE CHOKE	10
123110-03930	SCREW, PUMP COVER	10	A226-002120	ELEMENT, AIR FILTER	8	P003-001300	SHAFT, THROTTLE	10
123112-15030	DIAPHRAGM, FUEL PUMP	10	A226-002130	ELEMENT, AIR FILTER	8	P003-001510	LEVER-FAST IDLE	10
123113-37530	SPRING, THROTTLE RTN	10	A226-002140	ELEMENT, AIR FILTER	8	P003-001850	DIAPHRAGM, METERING	10
123114-38830	SCREW	10	A232-001842	LID,CLEANER	8	P003-002180	PIN, SPRING	22
123122-39830	SPRING, METER. LEVER	10	A235-000410	KNOB,CLEANER LID	8	P003-002380	SCREW	10
123123-03930	LEVER, METERING	10	A239-000110	PIPE, INTAKE	4	P003-004180	NEEDLE	10
123125-15030	GASKET, FUEL PUMP	10	A310-000490	SCREEN, ARRESTOR	12	P003-004190	NEEDLE	10
123126-10631	SCREEN, INLET	10	A312-000090	PLATE, EXHUST	12	P003-004780	SPRING	10
123127-15030	RING	10	A320-001210	COVER,MUFFLER	12	P003-005400	SCREW	10
123127-15030	RING	22	A365-000050	CONNECTOR,CAP	4	P003-005420	WASHER	22
123130-02960	SCREW	10	A369-000420	STRAINER, FUEL	4	P003-005430	NEEDLE-ADJ	22
123133-04260	SPRING, IDLE ADJUST	10	A409-001300	ROTOR, MAGNETO	6	P003-005750	VALVE, THROTTLE	10
123137-19830	VALVE, INLET NEEDLE	10	A425-000060	SPARKPLUG	6	P003-005760	SHAFT-CHOKE	10
123138-03930	PIN, METERING LEVER	10	A426-000010	TERMINAL,SPARKPLUG	6	P003-005980	COVER, FUEL PUMP	10
123140-27230	GASKET,M. DIAPHRAGM	10	A427-000190	CAP,SPARK PLUG	6	P003-005990	SHAFT ASY-PLUNGER	22
123142-03930	COVER, M. DIAPHRAGM	10	A429-000200	COVER,CAP	4	P003-006000	SPRING	22
123146-10631	PLUG, WELCH	10	A440-002741	SWITCH,ON OFF	16	P003-006290	SCREW, IDLE ADJUST	10
131300-56431	VENT ASSEMBLY, FUEL	4	A514-000300	PAWL	6	P021-050120	PISTON KIT	2
177236-61830	SCREW	14	A551-000170	PLATE, CLUTCH	18	P021-050130	CRANKCASE SET	2
431610-10030	CHAIN, SAW 25AP-60E	24	A552-000430	HUB, CLUTCH	18	P021-050140	STRAINER, OIL ASY	2
436114-13930	VALVE, CHECK	4	A556-001710	DRUM, CLUTCH	18	P021-051920	CYLINDER	2
437015-37330	SPRING	22	A556-001720	DRUM, CLUTCH	18	P022-036670	SPRING,DAMPER	14
437062-38330	CAP, OIL PUMP	22	A566-000290	SPRING, CLUTCH	18	P022-040050	DRUM	14
900216-04006	SCREW	12	C022-000211	AUTO-OILER ASSEMBLY	2	P022-040060	SPRING KIT, REWIND	14
900800-36001	BEARING, BALL	2	C022-000211	AUTO-OILER ASSEMBLY	22	P022-040070	SPRING CASE	14
93050-30080	ROLLER	18	C236-000150	COVER,OILER	2	P022-040080	PLATE, CAM	14
A011-001440	CRANKSHAFT,ASM	2	C300-001140	GUARD, SPROCKET	18	P022-040090	ROPE, STARTER	14
A021-005160	CARBURETOR, DIAPHRAGM	8	C305-000511	PLATE,SPROCKET GUARD	4	P022-048980	GRIP, STARTER	14
A021-005160	CARBURETOR, DIAPHRAGM	10	C305-000521	PLATE,SPROCKET GUARD	18	P022-051080	CASE,STARTER ASY	14
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