

CS-310ES

Serial Number

C89140000001-C89140999999

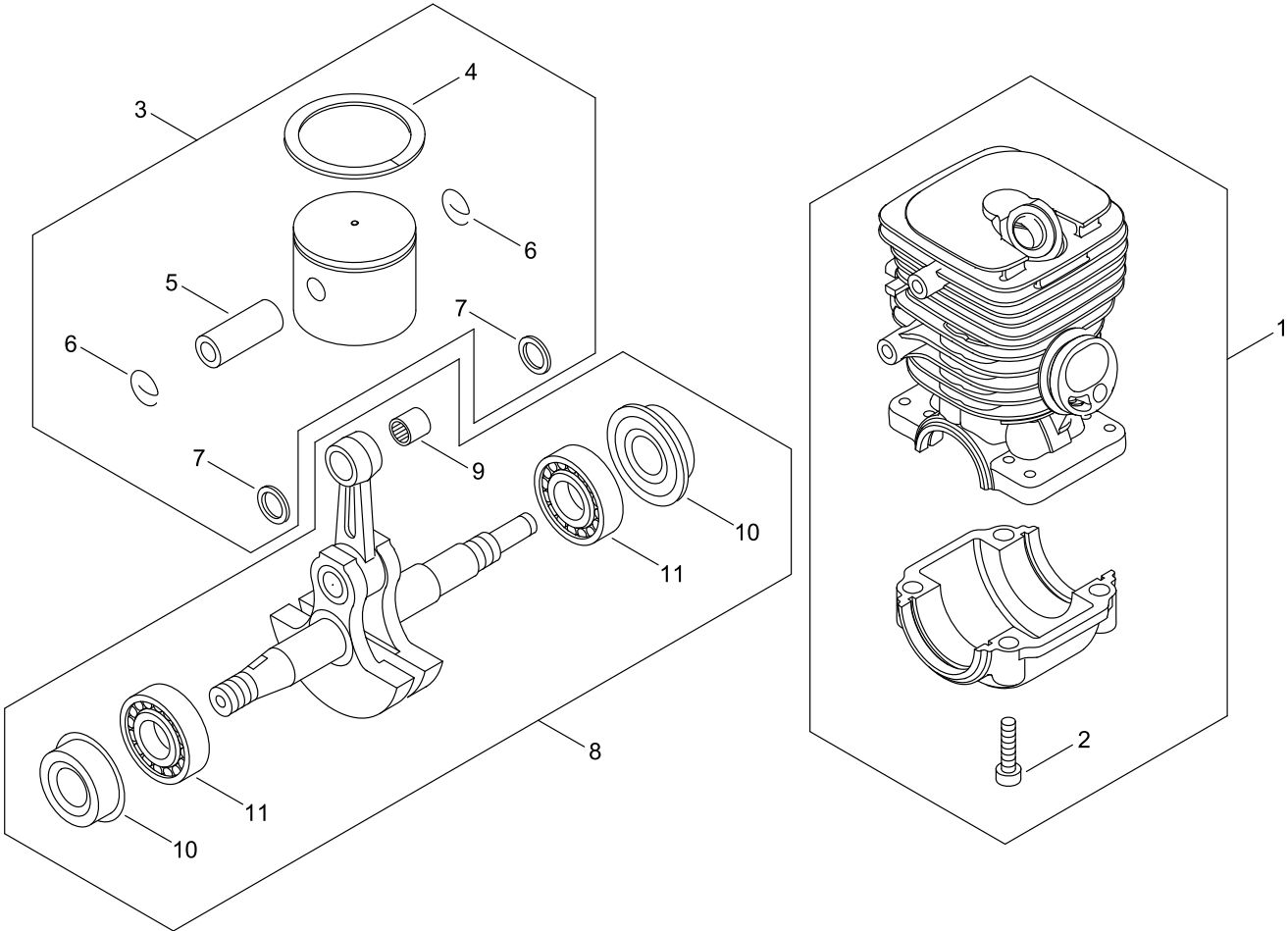
Last updated date

17/Jan/2023

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CYLINDER, PISTON, CRANKSHAFT



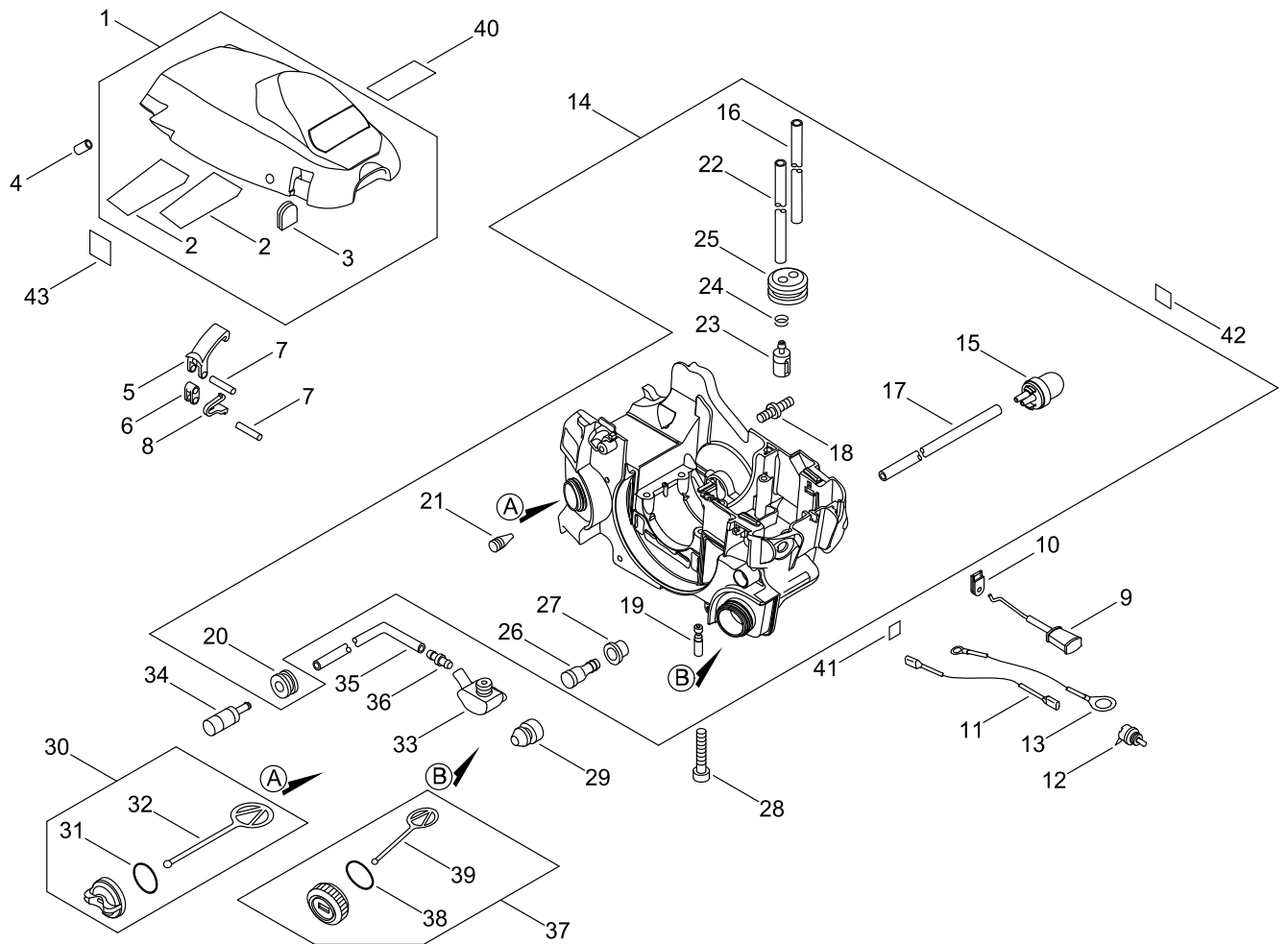
CYLINDER, PISTON, CRANKSHAFT

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		P021-015050	CRANK CASE KIT	1		
2	+	V805-000220	BOLT, TORX 5	4	TB-5*25 12.9	C
3		P021-015061	PISTON KIT	1		
4	+	100011-16131	RING, PISTON	1		B
5	+	100013-15330	PIN, PISTON	1	5.5*8*29	D
6	+	100015-04630	CIRCLIP, PISTON PIN	2		C
7	+	100014-11520	SPACER, PISTON PIN	2		C
8		P100-012120	CRANKSHAFT ASY	1		
9	+	V553-000060	BEARING, NEEDLE 8	1	HK0810FMV4	B
10	+	V505-000011	SEAL, OIL 12	2	12*32*5.5	C
11	+	94035-36201	BEARING, BALL	2	6201	

Class : Consumable class

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ENGINE COVER



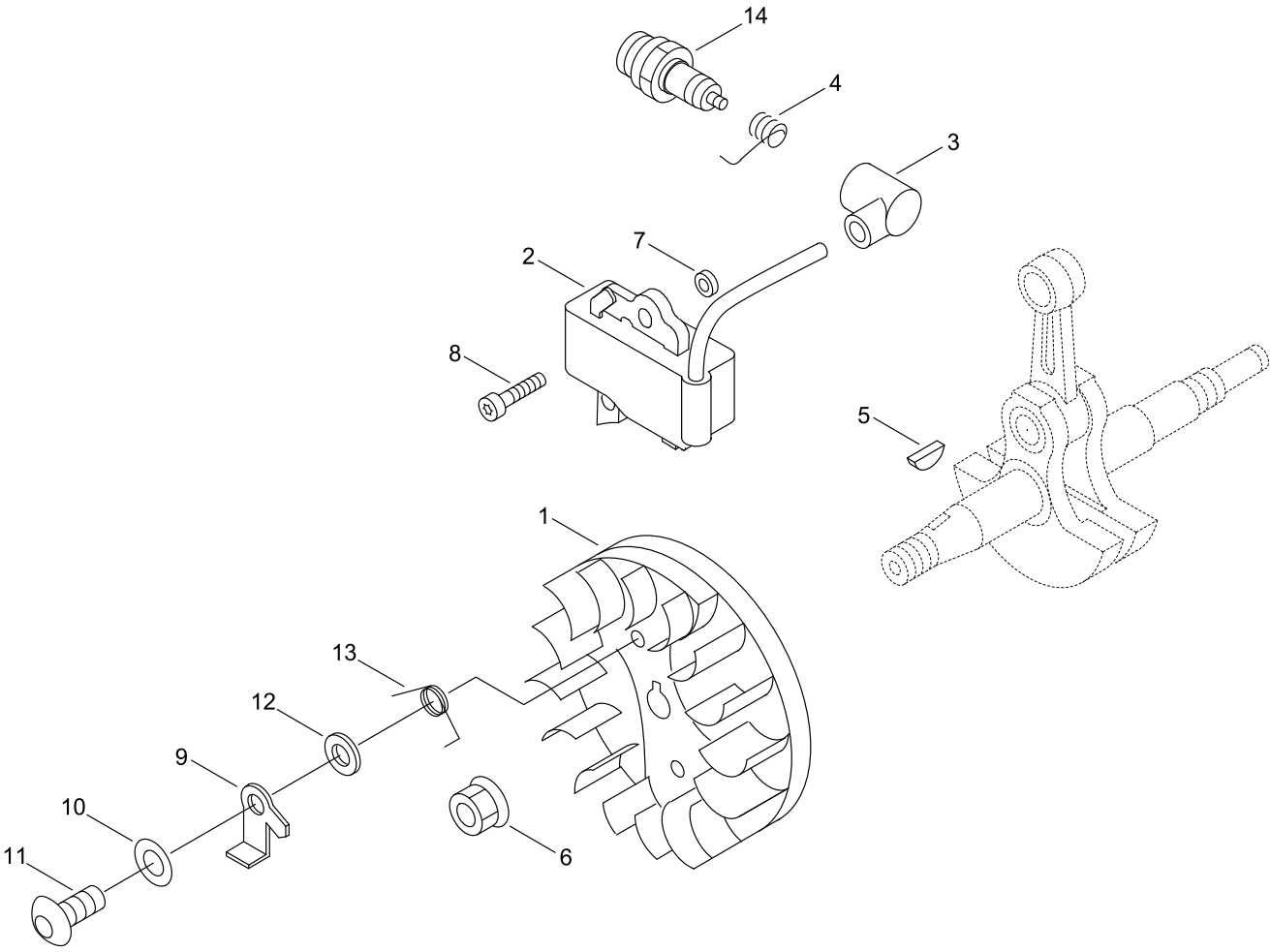
ENGINE COVER

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		P100-007260	CYLINDER COVER ASY	1		
2	+	V341-000120	WASHER,SQUARE	2		C
3	+	130338-32430	PLUG, COVER	1		B
4		100927-35830	PIPE	1	3*7*10	C
5		C463-000100	KNOB, LATCH	2		C
6		J485-000200	HINGE	2		D
7		V622-000070	PIN,STRAIGHT 4	4	F4*17.8	C
8		V490-000400	CLIP	2		C
9		A241-000150	KNOB, CHOKE	1		C
10		V130-000010	GROMMET,CHOKE	1		C
11		V485-001080	LEAD	1	L235,#187,#250	C
12		A440-001190	SWITCH, ON OFF	1		C
13		V485-001070	LEAD	1	#LA105 L255	C
14		P100-007270	ENGINE COVER ASY	1		
15	+	123181-39130	PUMP, PRIMER	1		A
16	+	V471-001561	PIPE	1	2.4*5*80	C
17	+	V471-002191	PIPE	1	2.4*5*125	C
18	+	V225-000370	BOLT,STUD 8	2	M8	C
19	+	C022-000190	AUTO-OILER ASSEMBLY	1		C
20	+	132115-01462	GROMMET	1		C
21	+	436114-13930	VALVE, CHECK	1		B
22	+	V471-002171	PIPE	1	3*5*230	C
23	+	A369-000420	STRAINER, FUEL	1	ES-16499	A
24	+	V490-001240	CLIP	1		C
25	+	132115-44331	GROMMET, FUEL	1		C
26	+	A356-000031	VALVE,CHECK	1		B
27	+	V137-000001	GROMMET,FUEL	1		C
28		V805-000180	BOLT, TORX 5	4	TB-5*30 12.9	C
29		V420-001790	CUSHION	2		B
30		P021-005581	CAP ASY	1	BLACK	C
31	+	900720-00018	O-RING	1	P-18	
32	+	A365-000050	CONNECTOR,CAP	1		B
33		V470-000810	PIPE	1		C
34		P021-005581	CAP ASY	1	BLACK	C
35		130110-05261	PIPE 3*6*185	1	3*6*185	C
36		V186-000510	JOINT,PIPE	1		C
37		P021-037920	FUEL CAP ASY	1		C
38	+	V581-000610	RING,O	1	P22	A
39	+	A365-000050	CONNECTOR,CAP	1		B
40		X503-009270	LABEL,MODEL	1	CS-310ES	D
41		890157-39131	LABEL, SWITCH	1		D
42		X524-001901	LABEL	1		D
43		890631-38131	LABEL, CAUTION	1		D

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MAGNETO



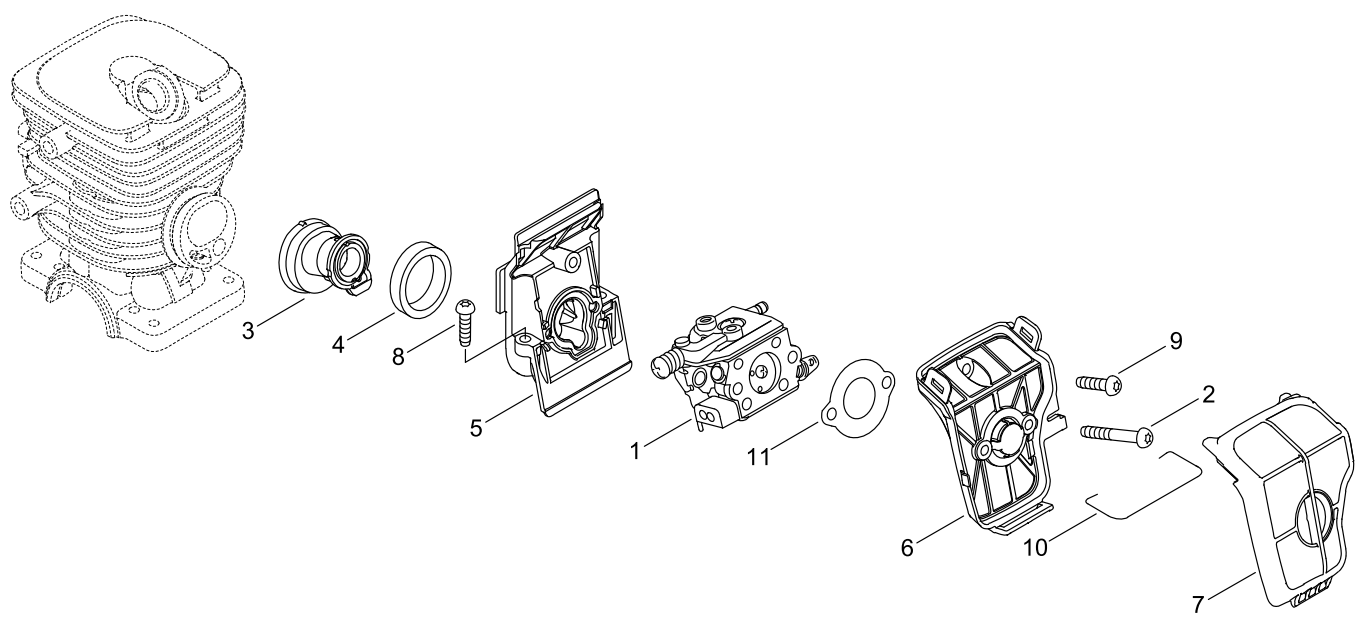
MAGNETO

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		A409-000350	ROTOR, MAGNETO	1	WALBRO FW57	C
2		A411-000460	COIL, IGNITION	1	WALBRO MBU-35A	C
3		A427-000020	CAP, SPARK PLUG	1		C
4		A426-000020	TERMINAL, SPARKPLUG	1		C
5		100142-12330	KEY, WOODRUFF	1		C
6		900515-00008	NUT, FLANGE	1	8	
7		150117-16430	SPACER	2		C
8		V805-000210	BOLT, TORX 5	2	TB-5*20 12.9	C
9		A514-000020	PAWL	2		C
10		900603-00005	WASHER	2	5	
11		V203-000080	BOLT, 5	2	5*14	C
12		177247-04630	SPACER, RATCHET	2	5.2*8*2.1	C
13		177234-35430	SPRING, RETURN	2		B
14		A425-000000	SPARKPLUG	1	BPMR8Y	A

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AIR CLEANER, CARBURETOR



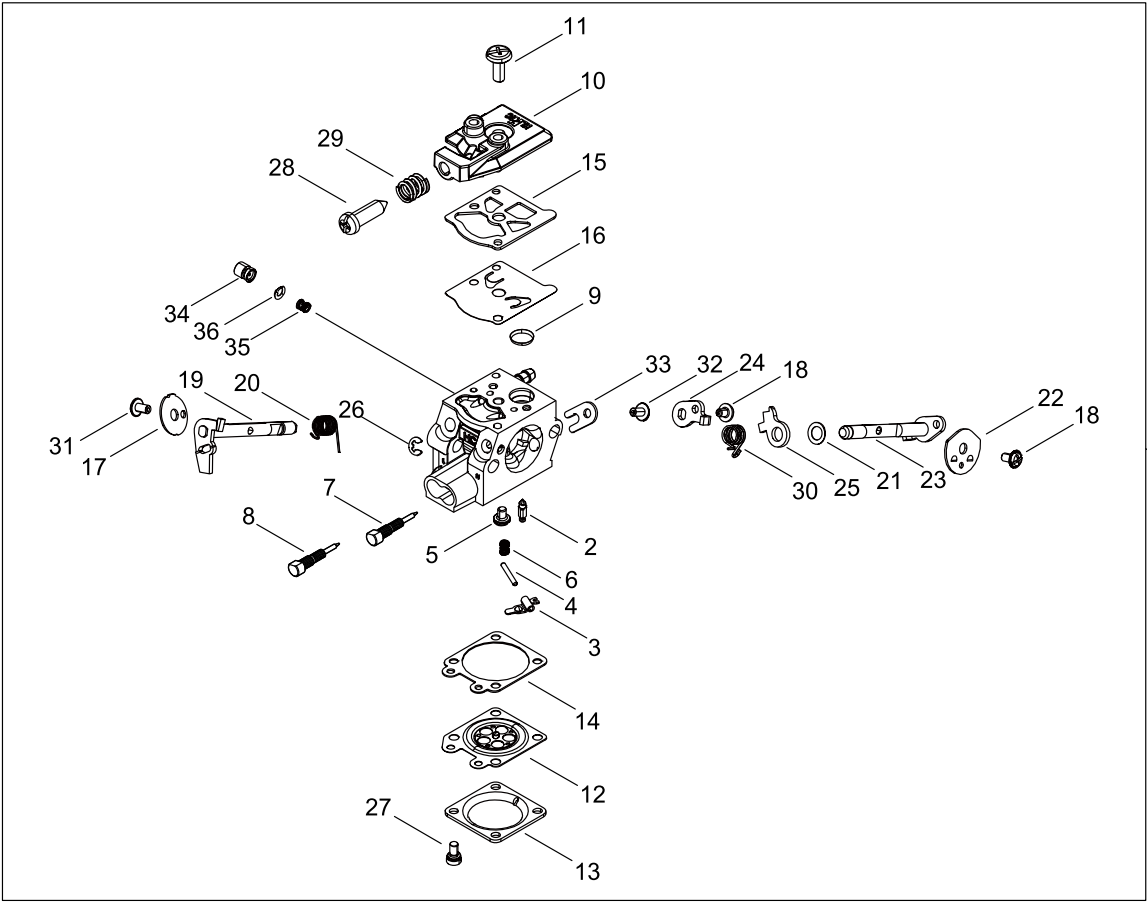
AIR CLEANER, CARBURETOR

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		A021-005430	CARBURETOR,DIAPHRAGM	1		B
2		V805-000040	BOLT, TORX 5	2	TT-5*55 DG 10.9	C
3		A202-000071	BELLOWS, INTAKE	1		C
4		A206-000000	HOLDER, BELLOWS	1		C
5		A200-000353	INSULATOR, INTAKE	1		C
6		A225-000350	CASE,CLEANER	1		C
7		A226-000460	ELEMENT,AIR FILTER	1		A
8		V805-000010	BOLT, TORX 5	2	TT-5*20 DG 10.9	C
9		V805-000000	BOLT, TORX 5	1	TT-5*16 DG 10.9	C
10		V582-000050	RING,SNAP	1	D2	C
11		V103-000500	GASKET,INTAKE	1	ASK NO.4600	A

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CARBURETOR



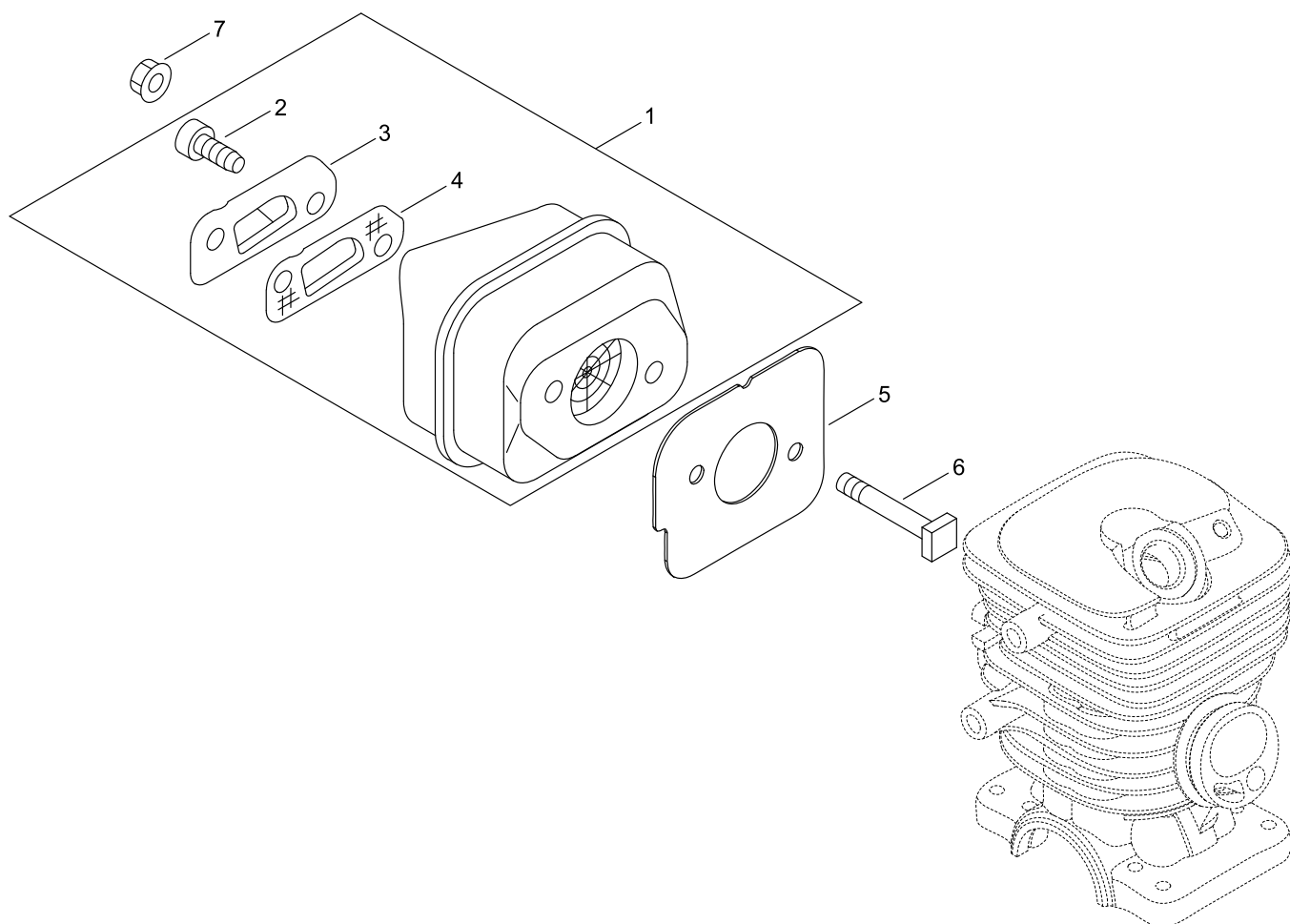
CARBURETOR

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		A021-005340	CARBURETOR,DIAPHRAGM	1	GC-01-1	B
2	+	P006-000130	VALVE, INLET NEEDLE	1		D
3	+	P006-000790	LEVER,METERING	1		D
4	+	P006-000800	PIN, METERING LEVER	1		D
5	+	P006-000810	SCREW	1		D
6	+	P006-000820	SPRING, METER. LEVER	1		D
7	+	P006-000830	NEEDLE	1		D
8	+	P006-000840	NEEDLE	1		D
9	+	P006-000650	SCREEN,INLET	1		C
10	+	P006-000860	COVER,PUMP	1		D
11	+	P006-000870	SCREW	1	M4*10	D
12	+	P006-000680	DIAPHRAGM, METERING	1		A
13	+	P006-000880	COVER, METERING	1		D
14	+	P006-000890	GASKET, METERING	1		A
15	+	P006-000900	GASKET, PUMP	1		A
16	+	P006-000910	DIAPHRAGM PUMP	1		A
17	+	P006-000920	VALVE, THROTTLE	1		D
18	+	P006-000930	SCREW	2		D
19	+	P006-000940	SHAFT ASY THROTTLE	1		C
20	+	P006-000950	SPRING,THROTTLE RETU	1		D
21	+	P006-000960	WASHER	1		D
22	+	P006-000970	VALVE, CHOKE	1		D
23	+	P006-000980	SHAFT, CHOKE ASY	1		D
24	+	P006-000990	LEVER,THROTTLE	1		D
25	+	P022-059770	LEVER	1		D
26	+	P006-001000	E-RING	1		D
27	+	P006-001010	SCREW	4	M3*6	D
28	+	P006-001020	SCREW, IDLE ADJUST	1		D
29	+	P006-001030	SPRING, IDLE ADJUST	1		D
30	+	P006-001040	SPRING, CHOKE RETURN	1		D
31	+	P006-001050	SCREW	1		D
32	+	P006-001060	CLIP, THROTTLE SHAFT	1		D
33	+	P006-001070	SCREW	1		D
34	+	P006-001080	PISTON ASSY	1		C
35	+	P006-001090	SPRING, START VALVE	1		C
36	+	P006-001100	RING,O	1		C

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MUFFLER



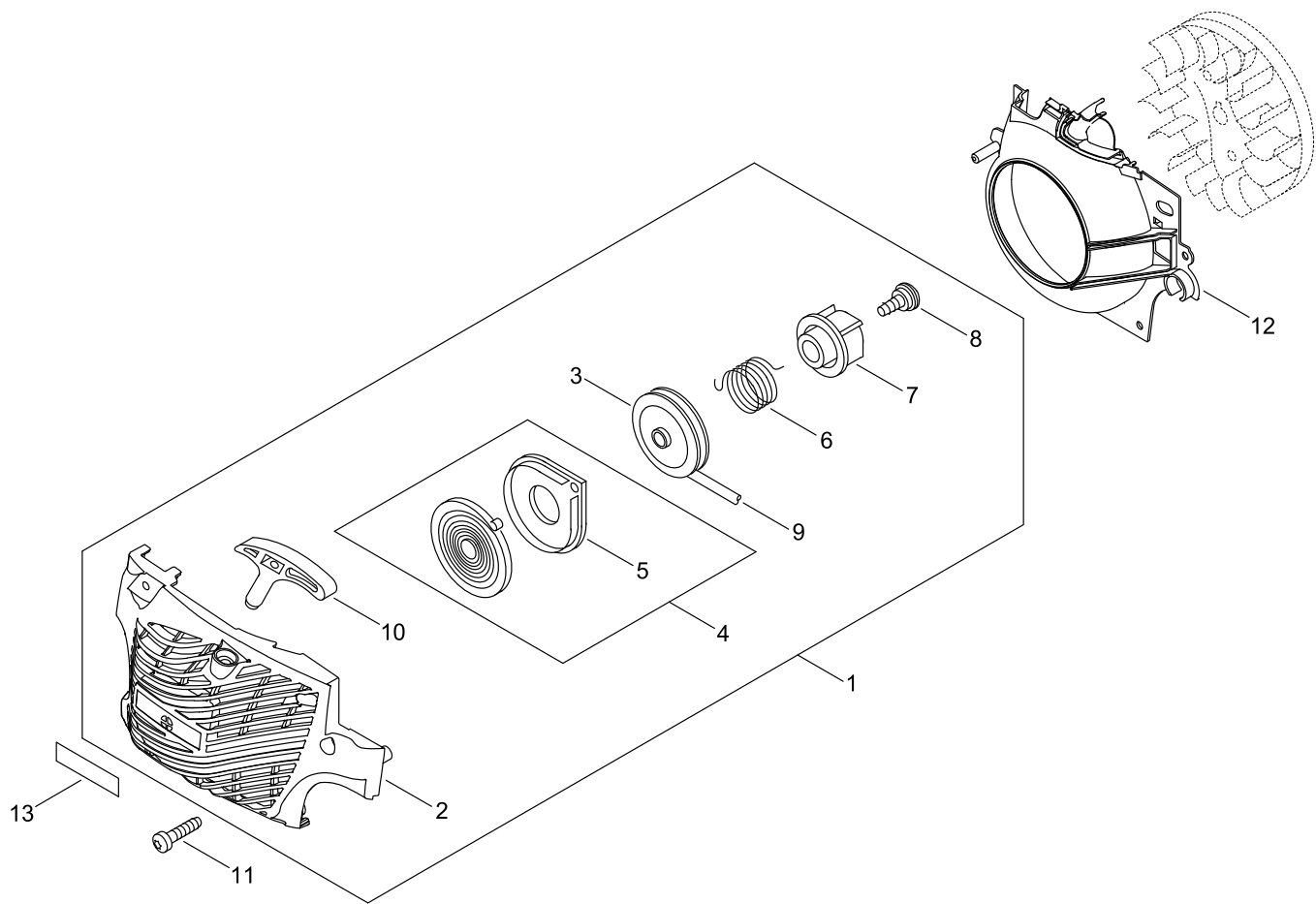
MUFFLER

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		P100-004320	MUFFLER ASY	1		
2	+	V804-000030	BOLT, TORX 4	2	TB-4*8 10.9	C
3	+	A313-001120	GUIDE, EXHAUST	1	ID#1800	C
4	+	A310-000060	SCREEN, ARRESTOR	1		B
5		V104-000732	GASKET, EXHAUST	1		A
6		V203-000120	BOLT, 5	2	L=60	C
7		900516-00005	NUT, FLANGE	2	5	

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RECOIL STARTER



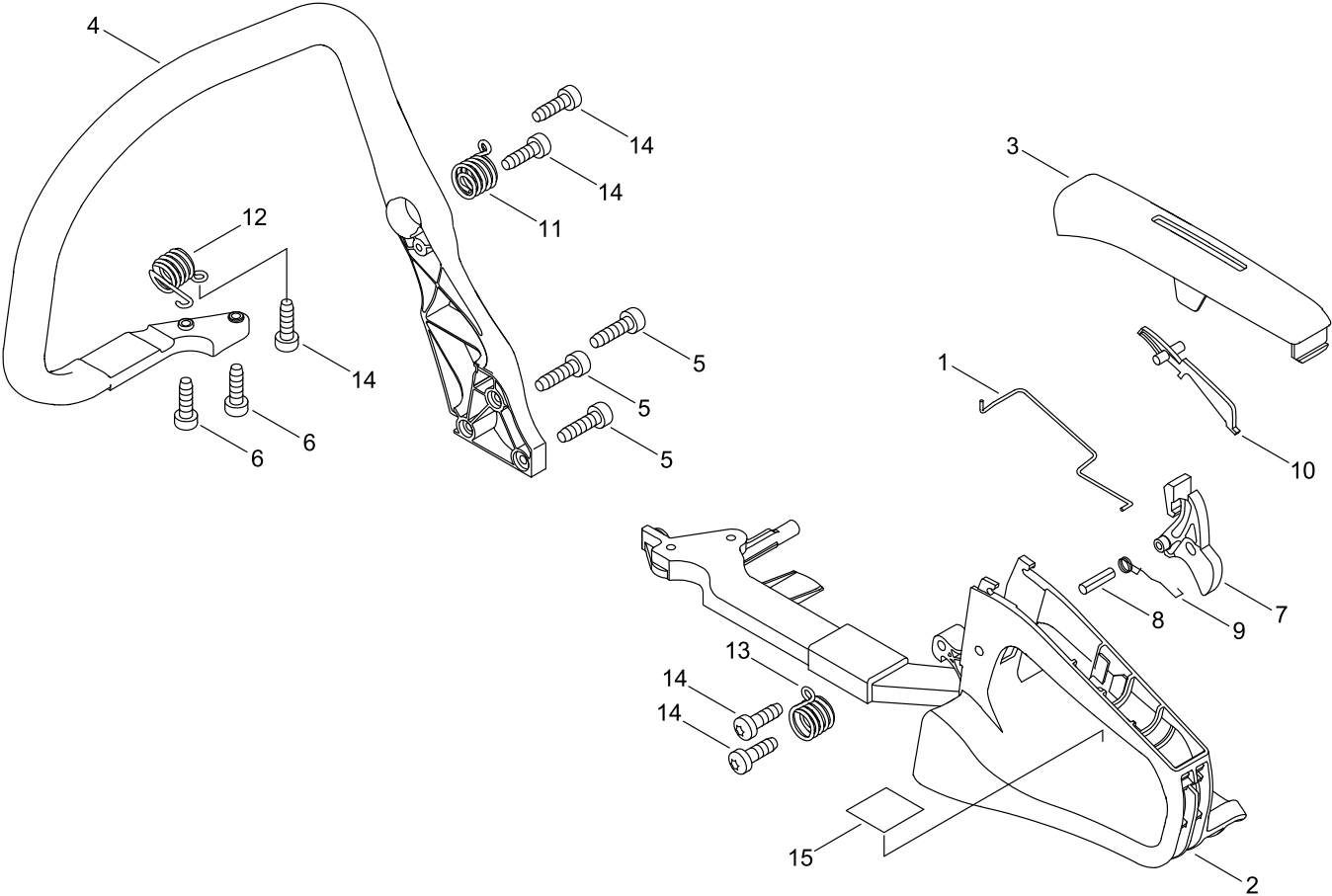
RECOIL STARTER

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		A051-002741	STARTER,RECOIL ASY	1	ASSY EMC	B
2	+	P022-039030	STARTER CASE	1		C
3	+	P022-039040	DRUM, STARTER	1		C
4	+	P022-039050	SPRING KIT, REWIND	1		B
5	++	P022-033280	SPRING CASE	1		C
6	+	V452-001320	SPRING,TORSION	1		B
7	+	P022-039060	PLATE, CAM	1		C
8	+	177236-61830	SCREW	1		C
9	+	P022-035830	ROPE, STARTER	1		B
10	+	P022-035820	GRIP, STARTER	1		C
11		V805-000010	BOLT, TORX 5	4	TT-5*20 DG 10.9	C
12		A172-000830	COVER,FAN	1		C
13		X502-000670	LABEL,ECHO	1		D

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HANDLE



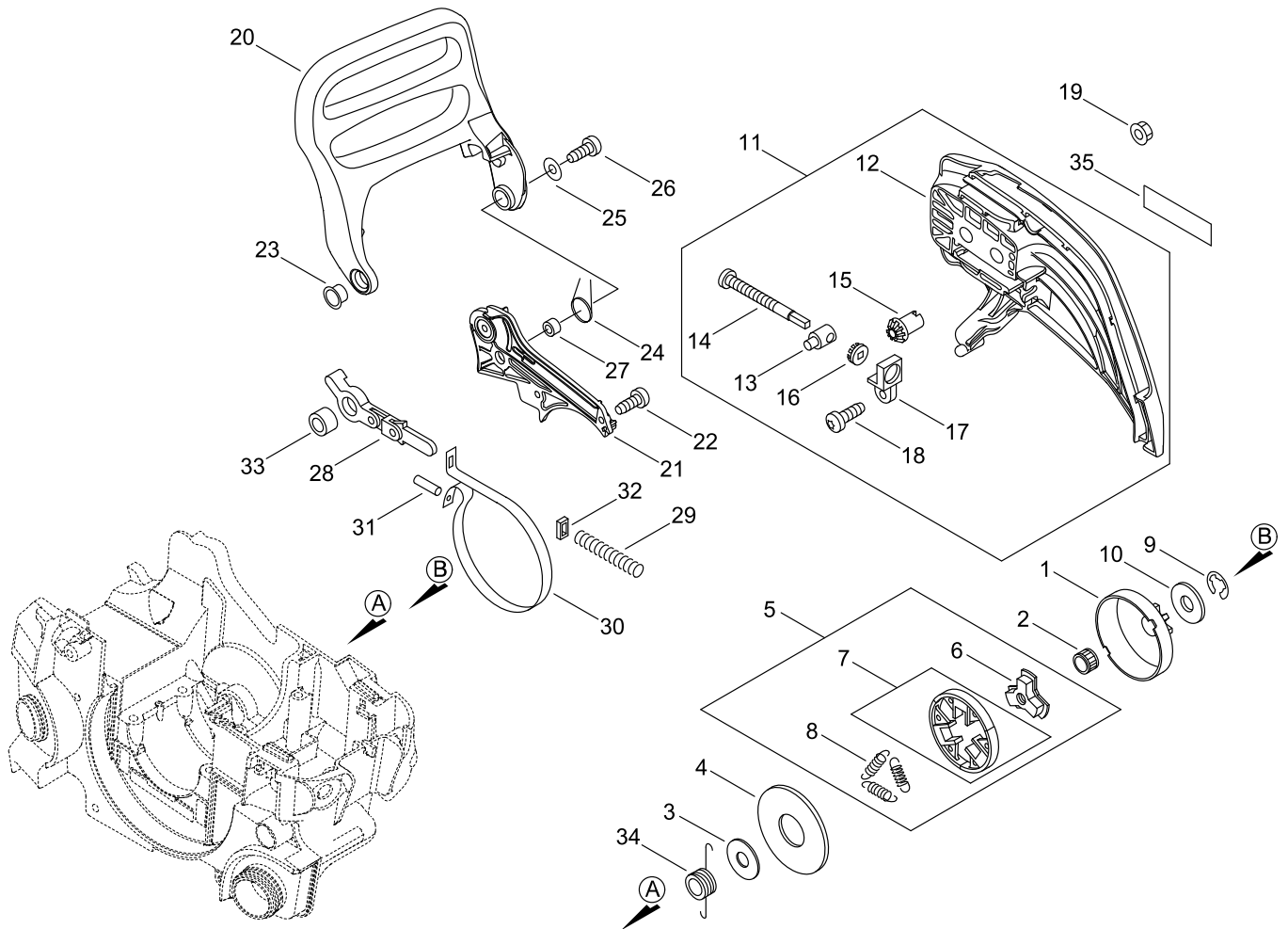
HANDLE

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		C454-000160	ROD, THROTTLE	1		C
2		C410-000450	HANDLE, REAR	1		C
3		C411-000041	LID,HANDLE	1		C
4		C400-001660	HANDLE, FRONT	1		C
5		V805-000010	BOLT, TORX 5	3	TT-5*20 DG 10.9	C
6		V805-000000	BOLT, TORX 5	2	TT-5*16 DG 10.9	C
7		C450-000213	CONTROL, THROTTLE	1		C
8		900345-40025	PIN, SPRING	1	4*25	
9		V452-000260	SPRING,TORSION	1		B
10		C460-000072	LOCKOUT, THROTTLE	1		C
11		V450-000700	SPRING,COMPRESSION	1		B
12		V450-000710	SPRING,COMPRESSION	1		B
13		V450-000720	SPRING,COMPRESSION	1		B
14		V805-000000	BOLT, TORX 5	5	TT-5*16 DG 10.9	C
15		890345-39231	LABEL,CAUTION	1		D

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CHAIN BRAKE



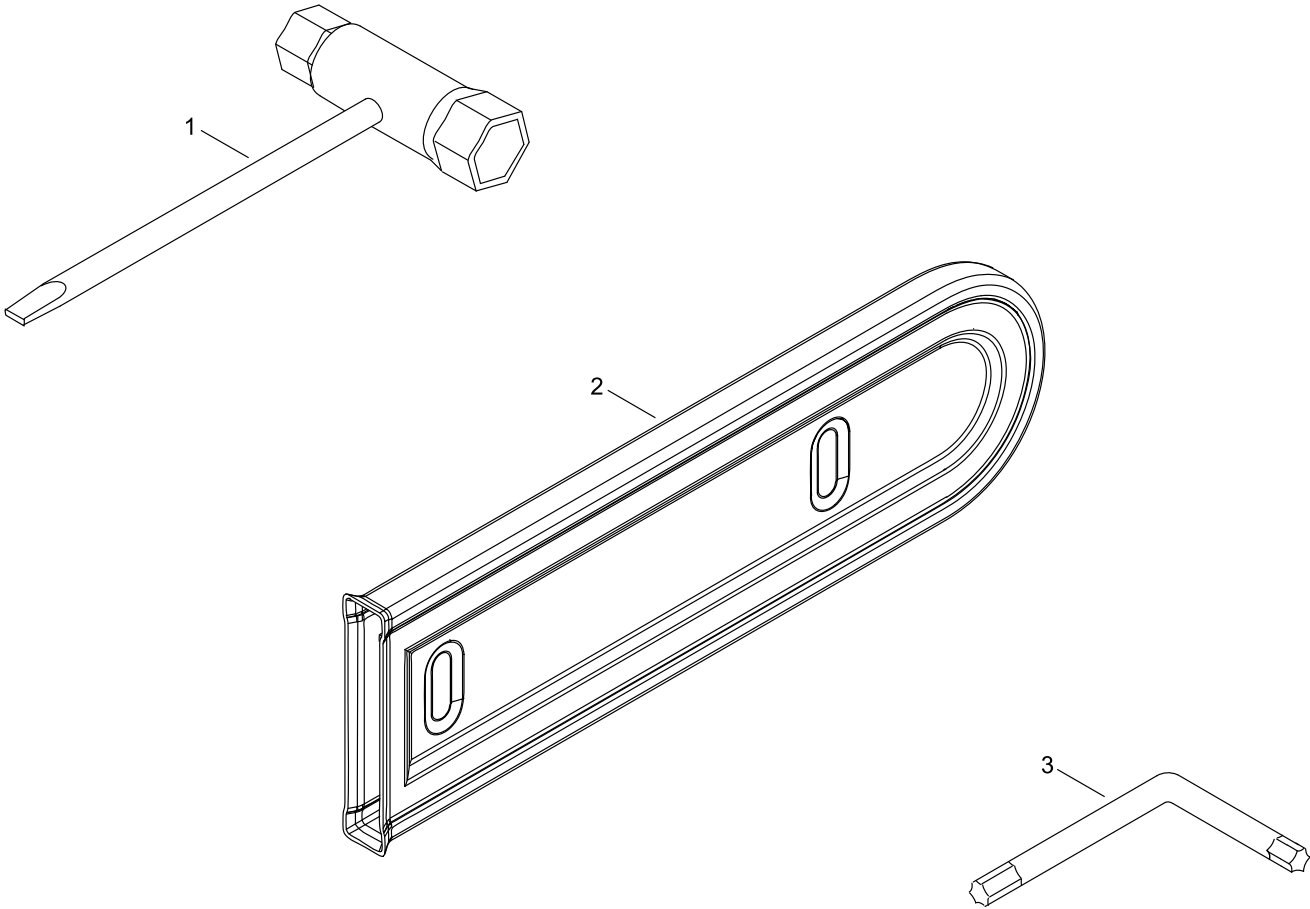
CHAIN BRAKE

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		A556-000543	DRUM, CLUTCH	1	3/8	B
2		V553-000150	BEARING, NEEDLE 8	1		B
3		A551-000080	PLATE, CLUTCH	1		C
4		A551-000140	PLATE, CLUTCH	1		C
5		A056-000211	CLUTCH ASY	1		B
6	+	A552-000100	HUB, CLUTCH	1		B
7	+	P021-005811	CLUTCH SHOE SET	1		B
8	+	V451-000470	SPRING, TENSION	3		B
9		V583-000120	RING	1		C
10		100143-19830	WASHER	1	8.2*31*0.8	C
11		P021-015112	GUARD, SPROCKET KIT	1		C
12	+	C300-000402	GUARD, SPROCKET	1		C
13	+	C309-000030	TENSIONER, CHAIN	1		C
14	+	V203-000110	BOLT, 5	1		C
15	+	V651-000001	GEAR, BEVEL	1		D
16	+	V651-000011	GEAR, BEVEL	1		D
17	+	V355-000140	COLLAR, 8	1		C
18	+	V804-000000	BOLT, TORX 4	1	TT-4*12 DG 10.9	C
19		V265-000200	NUT	2		C
20		C320-000173	LEVER, BRAKE	1		C
21		C345-000271	COVER, BRAKE	1		C
22		V804-000000	BOLT, TORX 4	3	TT-4*12 DG 10.9	C
23		V356-000430	COLLAR, 10	1		C
24		V452-000250	SPRING, TORSION	1		B
25		177214-03930	WASHER	1		C
26		V804-000020	BOLT, TORX 4	1	TT-4*20 DG 10.9	C
27		433116-35430	SPACER 8	1	8*12*9	C
28		C334-000100	CONNECTOR, BRAKE	1		C
29		V450-000070	SPRING, COMPRESSION	1		B
30		C328-000030	BAND, BRAKE	1		C
31		93050-30098	ROLLER	1	3*9.8	C
32		V376-000450	SPACER	1		C
33		433116-35430	SPACER 8	1	8*12*9	C
34		V652-000040	GEAR, WORM	1		B
35		X502-000340	LABEL, ECHO	1	ECHO(WHITE)	D

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ACCESSORIES



ACCESSORIES

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
1		X602-000080	TOOL,WRENCH	1	13*19 L180	D
2		X490-000510	SCABBARD,CHAIN	1	350	D
3		X605-000170	TOOL,L WRENCH	1		D

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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		
3/8 9.53	0.050 1.27	30	A1	C30S91-47ML- EC	A2	91VXL-47E		●
3/8 9.53	0.050 1.27	35	B1	C35S91-53ML- EC	B2	91VXL-53E		●

GUIDE BAR, CHAIN

Key No.	LV (+)	Parts Number	Parts Description	Qty	Standard	Class
A1		X122-000341	BAR,GUIDE 30	1	C30S91-47ML- EC	A
A2		X222-000130	CHAIN,SAW	1	91VXL-47E	A
B1		X123-000551	BAR,GUIDE 35	1	C35S91-53ML- EC	A
B2		X223-000080	CHAIN,SAW	1	91VXL-53E	A

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NUMERICAL PARTS INDEX

Part No	Part description	Page	Part No	Part description	Page	Part No	Part description	Page
100011-16131	RING, PISTON	2	A369-000420	STRAINER, FUEL	4	P006-000950	SPRING,THROTTLE RETU	10
100013-15330	PIN, PISTON	2	A409-000350	ROTOR, MAGNETO	6	P006-000960	WASHER	10
100014-11520	SPACER, PISTON PIN	2	A411-000460	COIL, IGNITION	6	P006-000970	VALVE, CHOKE	10
100015-04630	CIRCLIP, PISTON PIN	2	A425-000000	SPARKPLUG	6	P006-000980	SHAFT, CHOKE ASY	10
100142-12330	KEY, WOODRUFF	6	A426-000020	TERMINAL,SPARKPLUG	6	P006-000990	LEVER,THROTTLE	10
100143-19830	WASHER	18	A427-000020	CAP,SPARK PLUG	6	P006-001000	E-RING	10
100927-35830	PIPE	4	A440-001190	SWITCH, ON OFF	4	P006-001010	SCREW	10
123181-39130	PUMP, PRIMER	4	A514-000020	PAWL	6	P006-001020	SCREW, IDLE ADJUST	10
130110-05261	PIPE 3* 6*185	4	A551-000080	PLATE, CLUTCH	18	P006-001030	SPRING, IDLE ADJUST	10
130338-32430	PLUG, COVER	4	A551-000140	PLATE, CLUTCH	18	P006-001040	SPRING, CHOKE RETURN	10
132115-01462	GROMMET	4	A552-000100	HUB, CLUTCH	18	P006-001050	SCREW	10
132115-44331	GROMMET, FUEL	4	A556-000543	DRUM, CLUTCH	18	P006-001060	CLIP, THROTTLE SHAFT	10
150117-16430	SPACER	6	C022-000190	AUTO-OILER ASSEMBLY	4	P006-001070	SCREW	10
177214-03930	WASHER	18	C300-000402	GUARD, SPROCKET	18	P006-001080	PISTON ASSY	10
177234-35430	SPRING, RETURN	6	C309-000030	TENSIONER,CHAIN	18	P006-001090	SPRING, START VALVE	10
177236-61830	SCREW	14	C320-000173	LEVER, BRAKE	18	P006-001100	RING,O	10
177247-04630	SPACER, RATCHET	6	C328-000030	BAND,BRAKE	18	P021-005581	CAP ASY	4
433116-35430	SPACER 8	18	C334-000100	CONNECTOR, BRAKE	18	P021-005811	CLUTCH SHOE SET	18
436114-13930	VALVE, CHECK	4	C345-000271	COVER,BRAKE	18	P021-015050	CRANK CASE KIT	2
890157-39131	LABEL, SWITCH	4	C400-001660	HANDLE, FRONT	16	P021-015061	PISTON KIT	2
890345-39231	LABEL,CAUTION	16	C410-000450	HANDLE, REAR	16	P021-015112	GUARD,SPROCKET KIT	18
890631-38131	LABEL, CAUTION	4	C411-000041	LID,HANDLE	16	P021-037920	FUEL CAP ASY	4
900345-40025	PIN, SPRING	16	C450-000213	CONTROL, THROTTLE	16	P022-033280	SPRING CASE	14
900515-00008	NUT, FLANGE	6	C454-000160	ROD, THROTTLE	16	P022-035820	GRIP, STARTER	14
900516-00005	NUT, FLANGE	12	C460-000072	LOCKOUT, THROTTLE	16	P022-035830	ROPE, STARTER	14
900603-00005	WASHER	6	C463-000100	KNOB, LATCH	4	P022-039030	STARTER CASE	14
900720-00018	O-RING	4	J485-000200	HINGE	4	P022-039040	DRUM, STARTER	14
93050-30098	ROLLER	18	P006-000130	VALVE, INLET NEEDLE	10	P022-039050	SPRING KIT, REWIND	14
94035-36201	BEARING, BALL	2	P006-000650	SCREEN,INLET	10	P022-039060	PLATE, CAM	14
A021-005340	CARBURETOR, DIAPHRAGM	10	P006-000680	DIAPHRAGM, METERING	10	P022-059770	LEVER	10
A021-005430	CARBURETOR, DIAPHRAGM	8	P006-000790	LEVER,METERING	10	P100-004320	MUFFLER ASY	12
A051-002741	STARTER,RECOIL ASY	14	P006-000800	PIN, METERING LEVER	10	P100-007260	CYLINDER COVER ASY	4
A056-000211	CLUTCH ASY	18	P006-000810	SCREW	10	P100-007270	ENGINE COVER ASY	4
A172-000830	COVER,FAN	14	P006-000820	SPRING, METER. LEVER	10	P100-012120	CRANKSHAFT ASY	2
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