

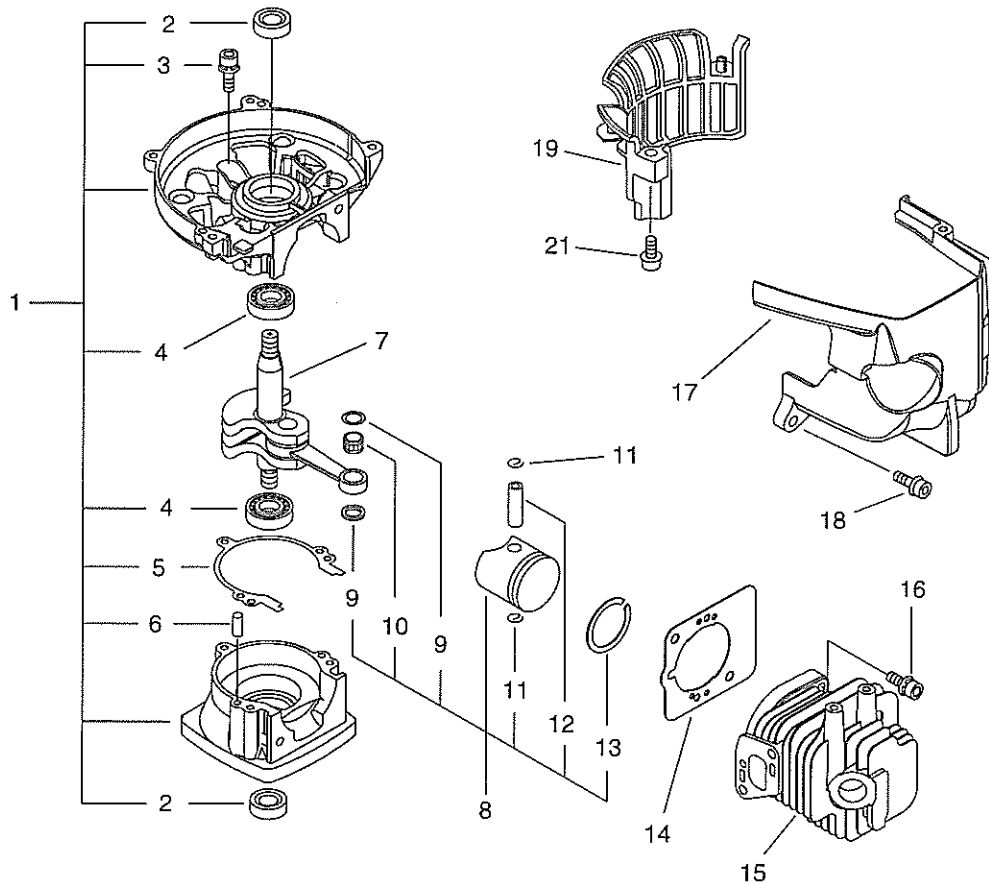


# **PARTS CATALOG**

## **HEDGE TRIMMER HCR-161ES(70)**

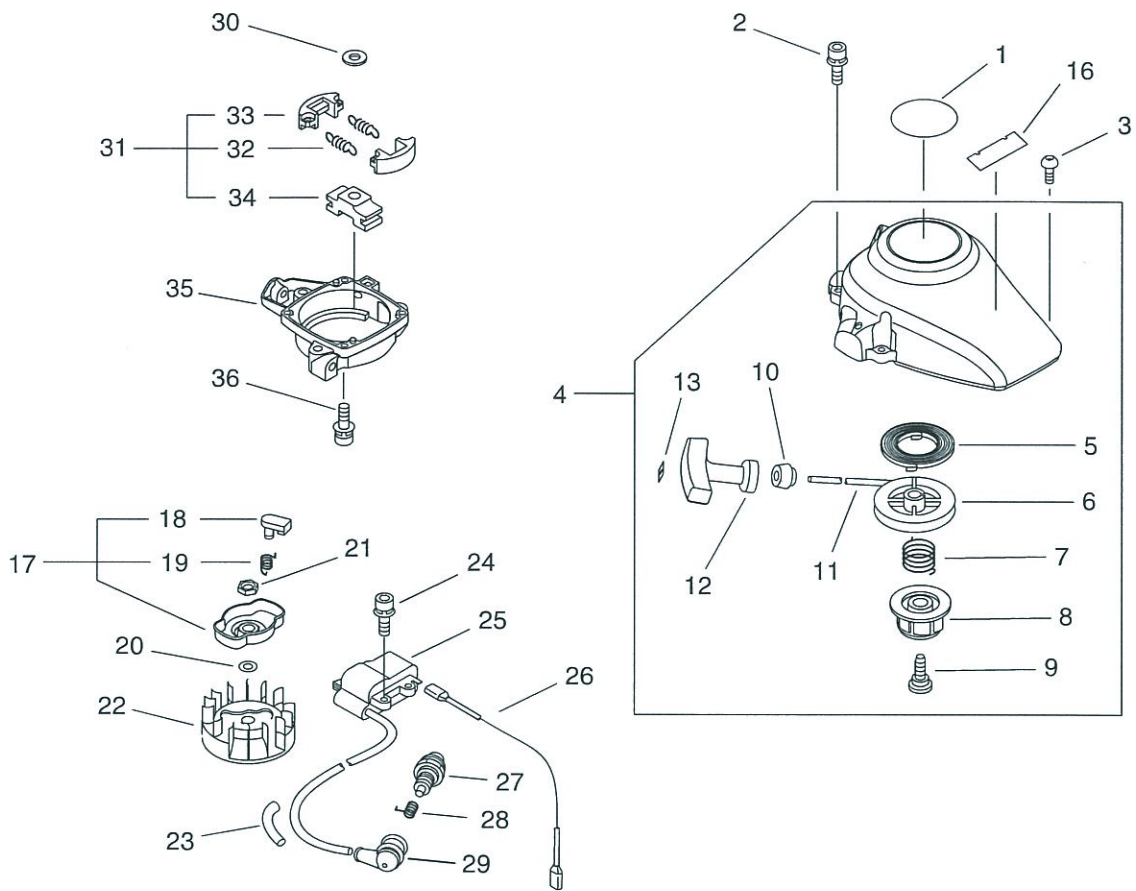
P014-002660-121b

# HCR-161ES(70) 1 CYLINDER, CRANKCASE, PISTON



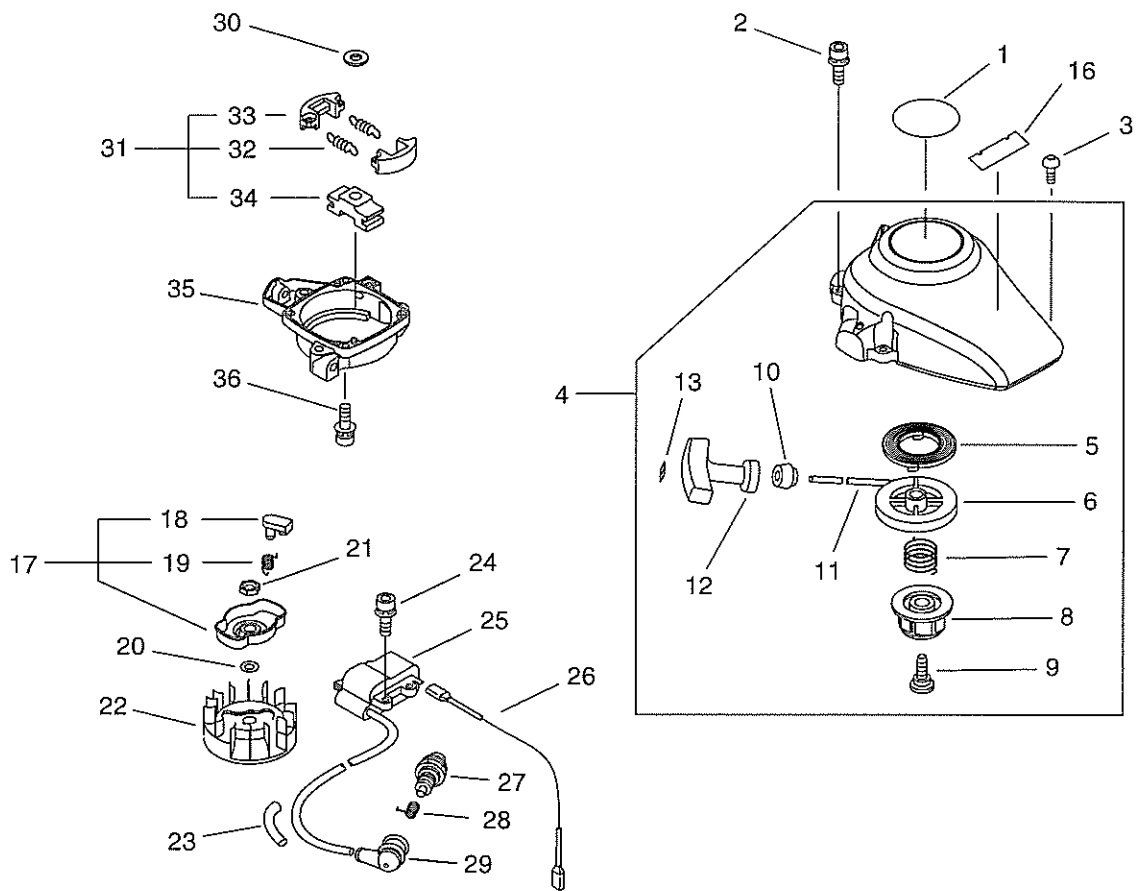
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		100204-52133	1	CRANKCASE KIT	
2	+	100212-42031	2	OILSEAL	
3	+	900162-05028	3	BOLT, H.S. 5*28	
4	+	94035-36201	2	BEARING BALL	
5	+	100242-42030	1	GASKET, CRANKCASE	
6	+	900330-40080	2	PIN F 4*8	
7		A011-000223	1	CRANKSHAFT,ASM	
8		P021-007772	1	PISTON KIT	
9	+	100014-08960	2	SPACER, PISTON PIN	
10	+	100113-05930	1	BEARING, NEEDLE	
11	+	100015-04630	2	CIRCLIP, PISTON PIN	
12	+	100013-11520	1	PIN, PISTON	
13	+	A101-000090	1	RING,PISTON	
14		V100-000160	1	GASKET,CYL	
15		A130-000550	1	CYLINDER	
16		900162-05022	2	BOLT, H.S. 5*22	
17		A160-000880	1	COVER,CYLINDER	
18		91121-05016	1	BOLT, FLANGE	
19		A127-000170	1	COVER,DUST	
21		91118-05016	1	BOLT	

# HCR-161ES(70) 2 STARTER, MAGNETO, CLUTCH



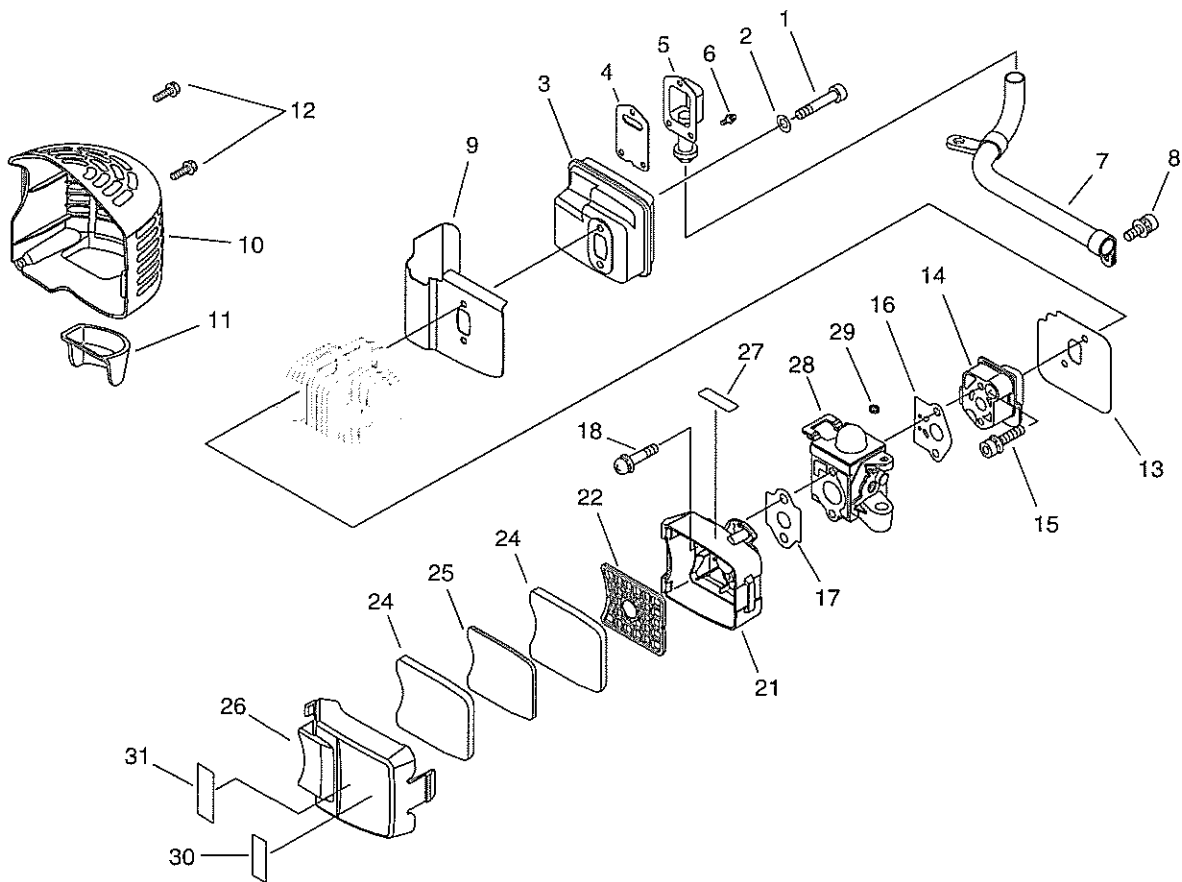
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		X502-000890	1	LABEL,ECHO	
2		V202-000090	4	BOLT,4	
3		V202-000030	1	BOLT,4	
4		A051-001111	1	STARTER,RECOIL ASY	
5	+	177220-42030	1	SPRING,REWIND	
6	+	P022-034080	1	DRUM	
7	+	V452-000150	1	SPRING,TORSION	
8	+	P022-034090	1	PLATE	
9	+	177236-61830	1	SCREW	
10	+	177227-42030	1	GUIDE, ROPE	
11	+	P022-008260	1	ROPE	
12	+	177228-27030	1	GRIP, STARTER	
13	+	177246-11120	1	CLIP, STARTER ROPE	
16		X503-007710	1	LABEL,MODEL	
17		A052-000210	1	PULLEY,ASM STARTER	
18	+	P022-020030	2	PAWL, STARTER	
19	+	P022-007980	2	SPRING, RETURN	
20		900600-00008	1	WASHER 8	
21		900512-00008	1	NUT 3N 8 (L-H)	
22		A409-000210	1	ROTOR,MAGNETO	
23		V475-001610	1	TUBE	
24		91113-04020	2	BOLT	
25		A411-000130	1	COIL,IGNITION	
26		V485-000870	1	LEAD	
27		A425-000000	1	SPARKPLUG	
28		A426-000010	1	TERMINAL,SPARKPLUG	

## HCR-161ES(70) 2 STARTER, MAGNETO, CLUTCH



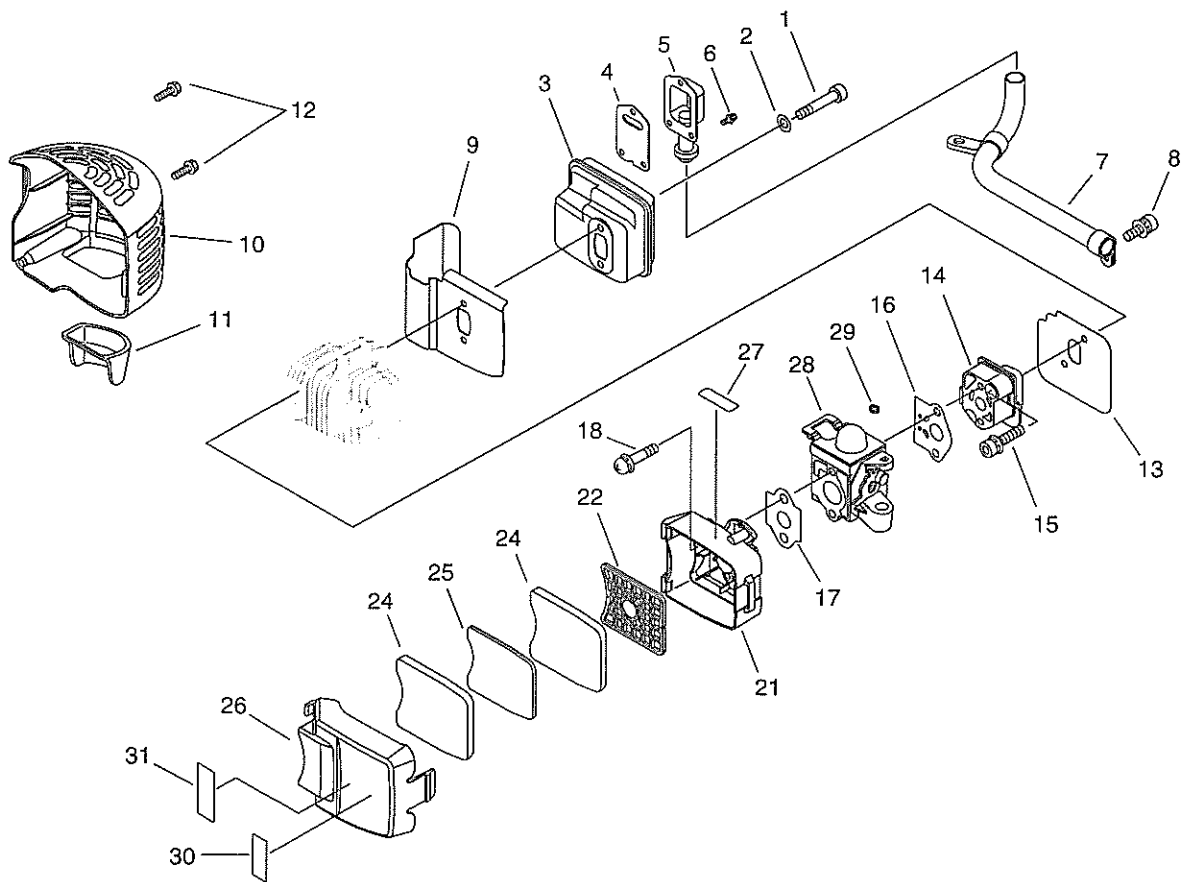
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
29		A427-000013	1	CAP, SPARK PLUG	
30		610350-12360	1	WASHER	
31		A056-000190	1	CLUTCH ASY	
32	+	A566-000000	2	SPRING, CLUTCH	
33	+	175017-44331	2	SHOE, CLUTCH	
34	+	A552-000080	1	HUB, CLUTCH	
35		A570-000140	1	CASE, CLUTCH	
36		900163-04016	4	BOLT HSH	

# HCR-161ES(70) 3 AIR CLEANER, CARBURETOR



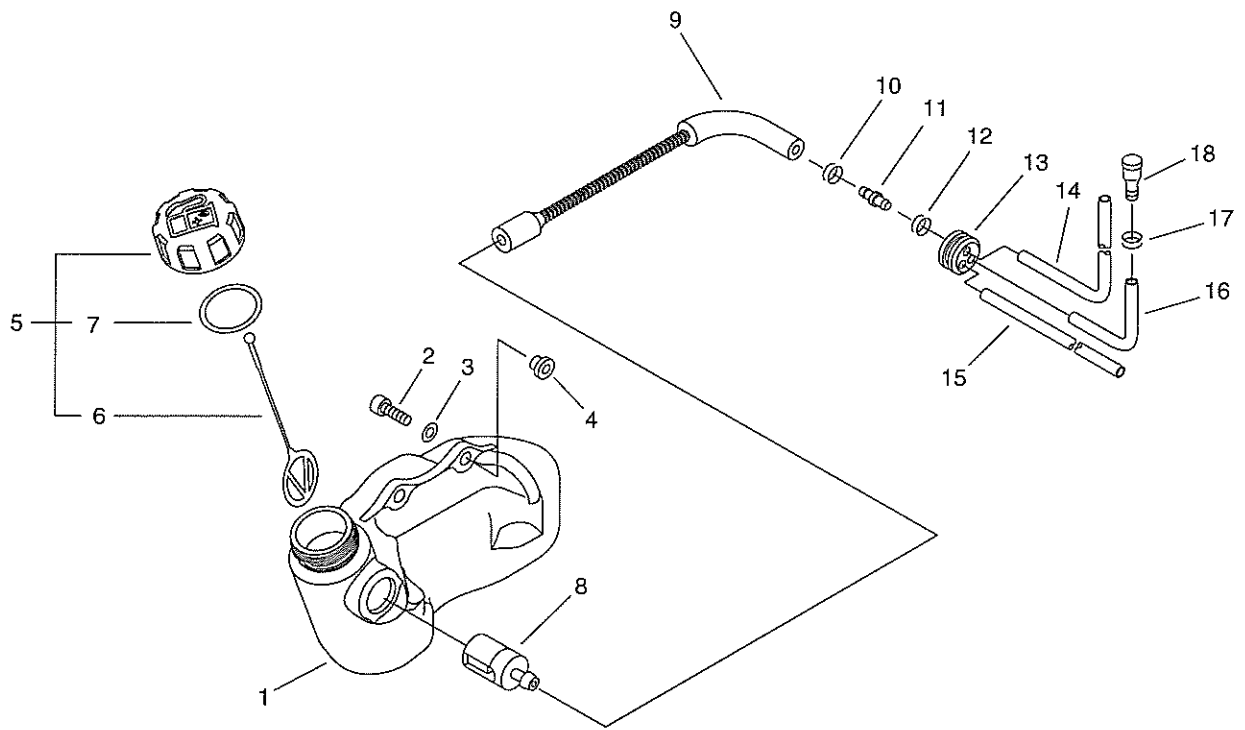
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		900105-05055	2	BOLT, H.S. 5*55	
2		900600-00005	2	WASHER 5	
3		145806-42030	1	MUFFLER	
4		V104-000321	1	GASKET,EXHAUST	
5		A313-000870	1	GUIDE, EXHAUST	
6		900242-04010	3	SCREW 4*10	
7		A313-000880	1	GUIDE, EXHAUST	
8		91107-04010	1	BOLT, FLANGE	
9		V104-000850	1	GASKET,EXHAUST	
10		A320-000430	1	COVER,MUFFLER	
11		A323-000010	1	PIECE,COVER	
12		91121-05016	2	BOLT, FLANGE	
13		V103-000180	1	GASKET,INTAKE	
14		A200-000300	1	INSULATOR, INTAKE	
15		900162-05025	2	BOLT, H.S. 5*25	
16		V103-000410	1	GASKET,INTAKE	
17		V103-000260	1	GASKET,INTAKE	
18		900242-05057	2	SCREW 5*57	
21		P021-016540	1	CASE, AIR CLEANER	
22		A230-000000	1	GRID, CLEANER	
24		A226-000300	2	ELEMENT, AIR FILTER	
25		A226-000310	1	ELEMENT, AIR FILTER	
26		A232-000312	1	LID,CLEANER	
27		X506-000060	1	LABEL,CHOKE	
28		A021-001671	1	CARBURETOR,DIAPHRAGM	
29		V490-001100	1	CLIP	

# HCR-161ES(70) 3 AIR CLEANER, CARBURETOR



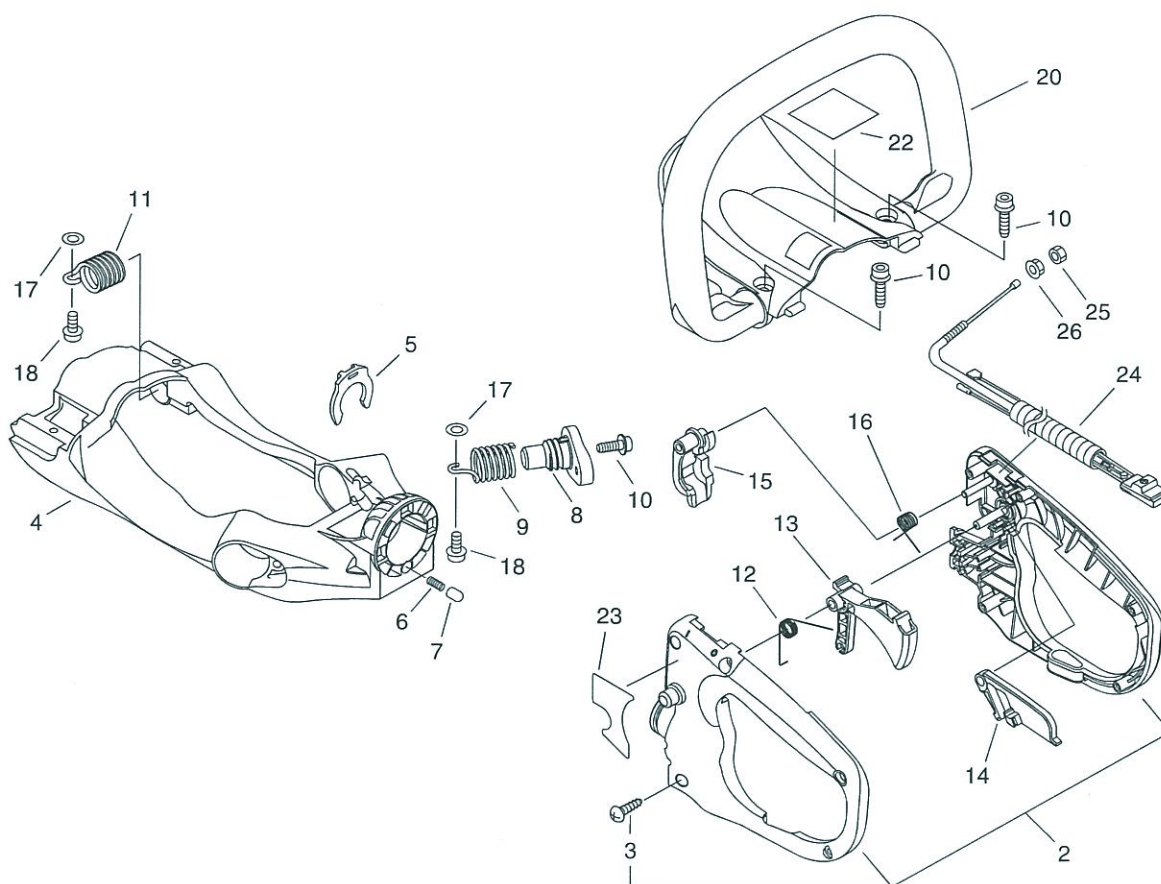
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
30		X505-001340	1	LABEL,CAUTION	
31		X505-007100	1	LABEL,CAUTION	

# HCR-161ES(70) 4 FUEL TANK



KEY	LV	PART NUMBER	QTY	DESCRIPTION	REMARKS
1		A350-000590	1	TANK, FUEL	
2		91118-05020	3	BOLT	
3		900603-00005	3	WASHER 5	
4		V353-000231	3	COLLAR,5	
5		P021-012210	1	CAP,FUEL ASY	
6	+	A365-000060	1	CONNECTOR,CAP	
7	+	131016-55830	1	GASKET, FUEL CAP	
8		131205-07320	1	STRAINER, FUEL	
9		132012-12361	1	PIPE	
10		V490-001230	1	CLIP	
11		V186-000510	1	JOINT,PIPE	
12		V490-001240	1	CLIP	
13		132115-55930	1	GROMMET, FUEL	
14		130110-54430	1	PIPE, IMPULSE	
15		132010-40830	1	PIPE 3* 6* 75	
16		V471-001880	1	PIPE	
17		437411-19830	1	CLIP, OIL PIPE	
18		A356-000031	1	VALVE,CHECK	

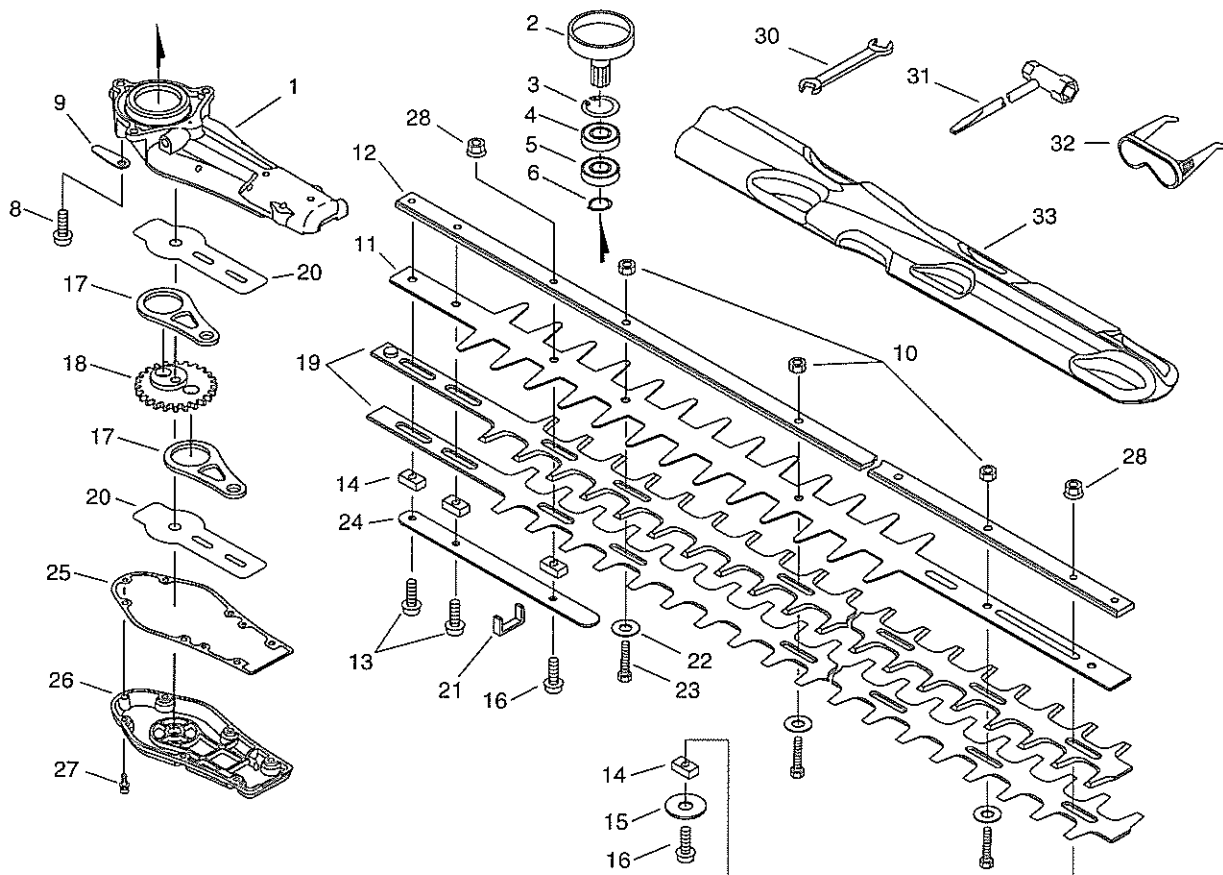
# HCR-161ES(70) 5 HANDLE



KEY	LV	PART NUMBER	QTY	DESCRIPTION	REMARKS
2		P021-013051	1	HANDLE SET, REAR	
3	+	900256-04016	5	SCREW 4*16	
4		C600-000860	1	FRAME	
5		C423-000280	1	FIXTURE, HANDLE	
6		V450-000630	1	SPRING, COMPRESSION	
7		605611-13360	1	PIN	
8		V456-000040	2	HOLDER, SPRING	
9		V450-000610	2	SPRING, COMPRESSION	
10		91147-05020	4	BOLT HS FL TAPP	
11		V450-000620	2	SPRING, COMPRESSION	
12		V452-000300	1	SPRING, TORSION	
13		C450-000250	1	CONTROL, THROTTLE	
14		C460-000090	1	LOCKOUT, THROTTLE	
15		C427-000020	1	STOPPER, HANDLE	
16		V452-000310	1	SPRING, TORSION	
17		900603-00005	4	WASHER 5	
18		900106-05016	4	BOLT, H.S. 5*16	
20		C400-000480	1	HANDLE, FRONT	
22		X505-002030	1	LABEL, CAUTION	
23		X532-000740	1	LABEL, OPERATION	
24		P021-015250	1	CABLE, ASM CONTROL	
25		900502-00006	1	NUT 6 (3N)	
26		900515-00006	1	NUT, FLANGE 6	



# HCR-161ES(70) 6 GEAR CASE, CUTTER




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KEY LV PART NUMBER Q'TY DES

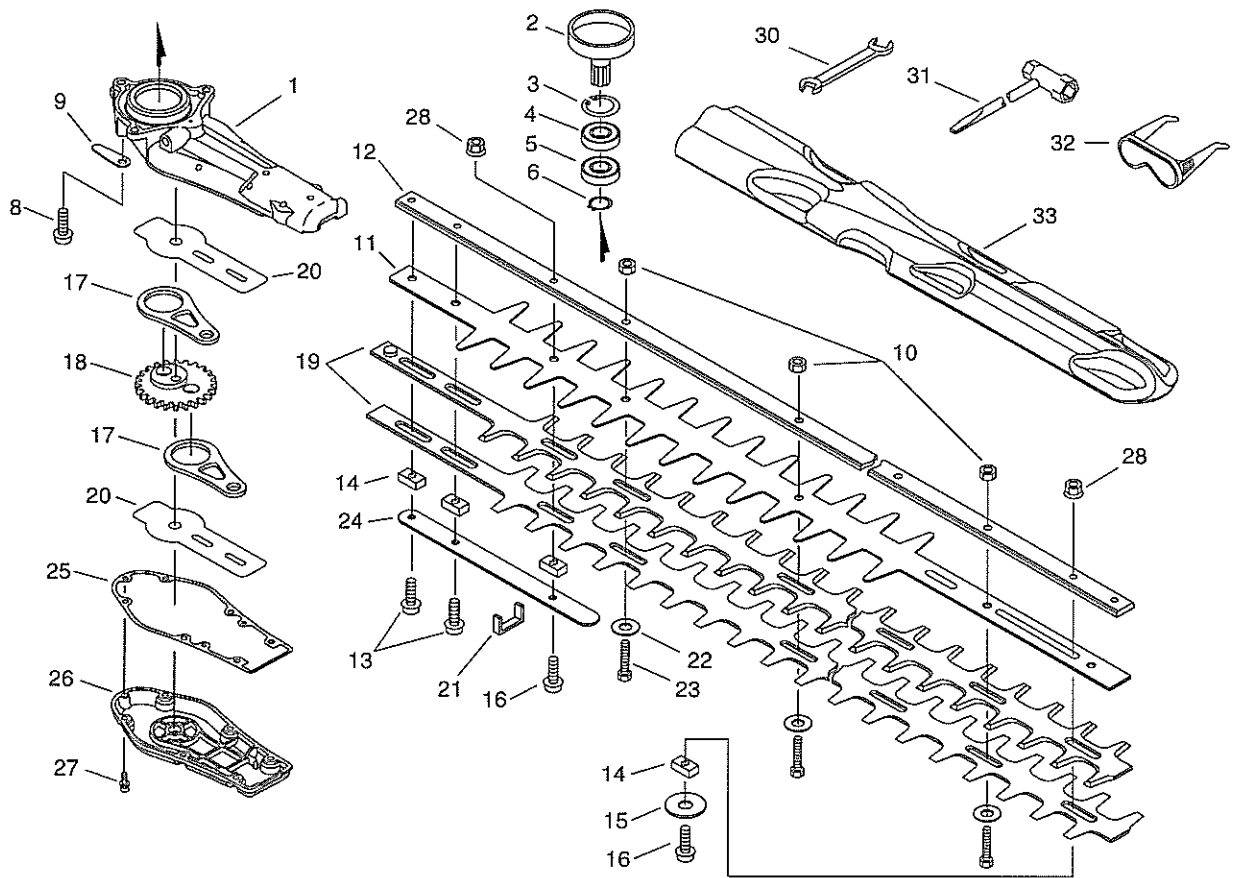
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KEY	LV	PART NUMBER	Q'TY	DES
1		P021-015600	1	CAS
2		A556-000470	1	DRL
3		900702-00035	1	CIR
4		900812-06202	1	BEA
5		900810-36202	1	BEA
6		900701-00014	1	CIR
8		91107-06020	3	BOL
9		C628-000030	1	PIEC
10		433022-06460	3	NUT
11		X431-000030	1	BLU
12		X425-000350	1	SUP
13		900106-05025	2	BOL
14		V353-000250	4	COL
15		177214-21860	1	WAS
16		91107-05022	2	BOL
17		C532-000170	2	ROL
18		V650-000300	1	GEA
19		X411-000570	2	CUT
20		V150-001810	2	PLA
21		V541-000140	1	SEA
22			3	WAS
23		699115-06960	3	BOL
24		V150-001800	1	PLA
25		V110-000060	1	GAS
26		C539-000020	1	LID
27		91118-04016	6	BOL



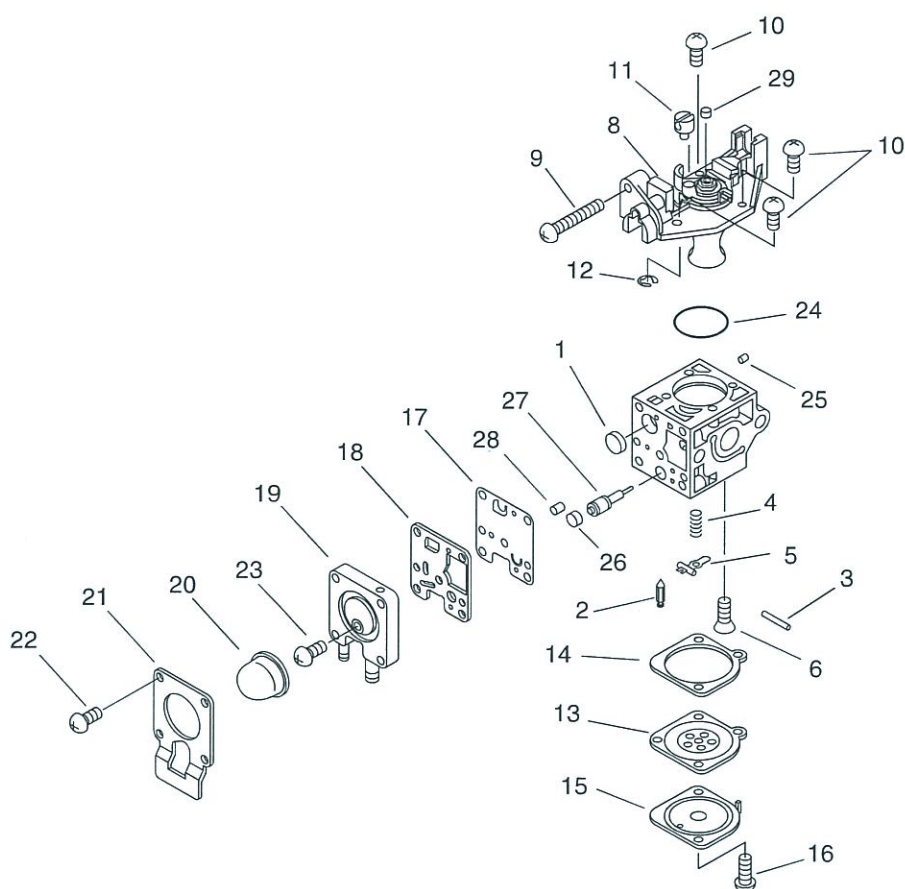
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# HCR-161ES(70) 6 GEAR CASE, CUTTER



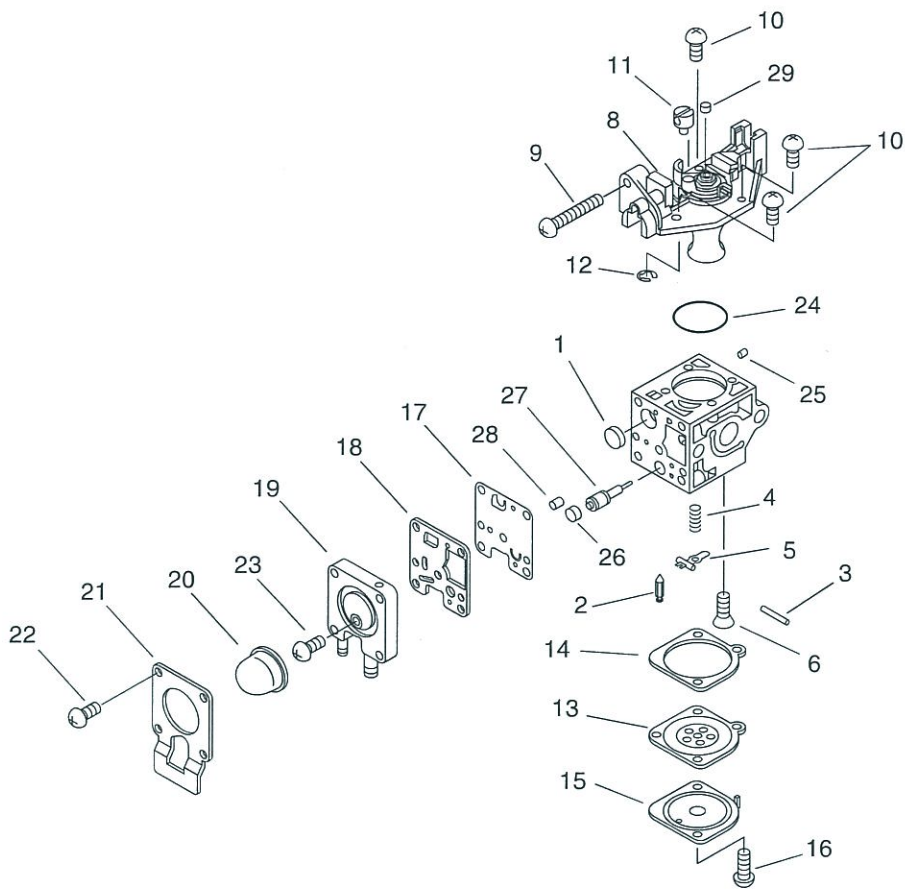
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28		92108-05000	2	NUT, FLANGE	
30		895112-00330	1	SPANNER 8*10	
31		895410-03930	1	WRENCH, W/S. DRIVER	
32		X690-000080	1	GOGGLE	
33		X495-000110	1	SCABBARD, BLADE	

# HCR-161ES(70) 7 CARBURETOR



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		A021-001671	1	CARBURETOR,DIAPHRAGM	
1	+	P005-000010	1	STRAINER	
2	+	125337-08260	1	VALVE, INLET NEEDLE	
3	+	125338-13930	1	PIN, METERING ARM	
4	+	P005-000940	1	SPRING, METER. LEVER	
5	+	125323-08260	1	ARM, VALVE	
6	+	125339-42030	1	SCREW	
8	+	P005-002050	1	COVER ASY, ROTOR	
9	+	P005-000100	1	SCREW,THROTTLEADJUST	
10	+	125344-13931	3	SCREW	
11	+	P005-002200	1	POST	
12	+	P005-000190	1	E-RING	
13	+	P005-001780	1	DIAPHRAGM	
14	+	P005-000200	1	GASKET, METERING	
15	+	125342-52130	1	COVER, DIAPHRAGM	
16	+	125344-52130	3	SCREW	
17	+	P005-000510	1	DIAPHRAGM, PUMP	
18	+	P005-000520	1	GASKET, PUMP	
19	+	P005-001890	1	BASE, ASY PRIMER	
20	+	125381-08660	1	PUMP, PRIMING	
21	+	P005-000250	1	RETAINER	
22	+	P005-001900	4	SCREW	
23	+	P005-000270	1	SCREW	
24	+	P005-000280	1	O-RING	
25	+	P005-001000	1	ROLLER, GUIDE	
26	+	P005-001250	1	RETAINER,PLUG BALL	

# HCR-161ES(70) 7 CARBURETOR



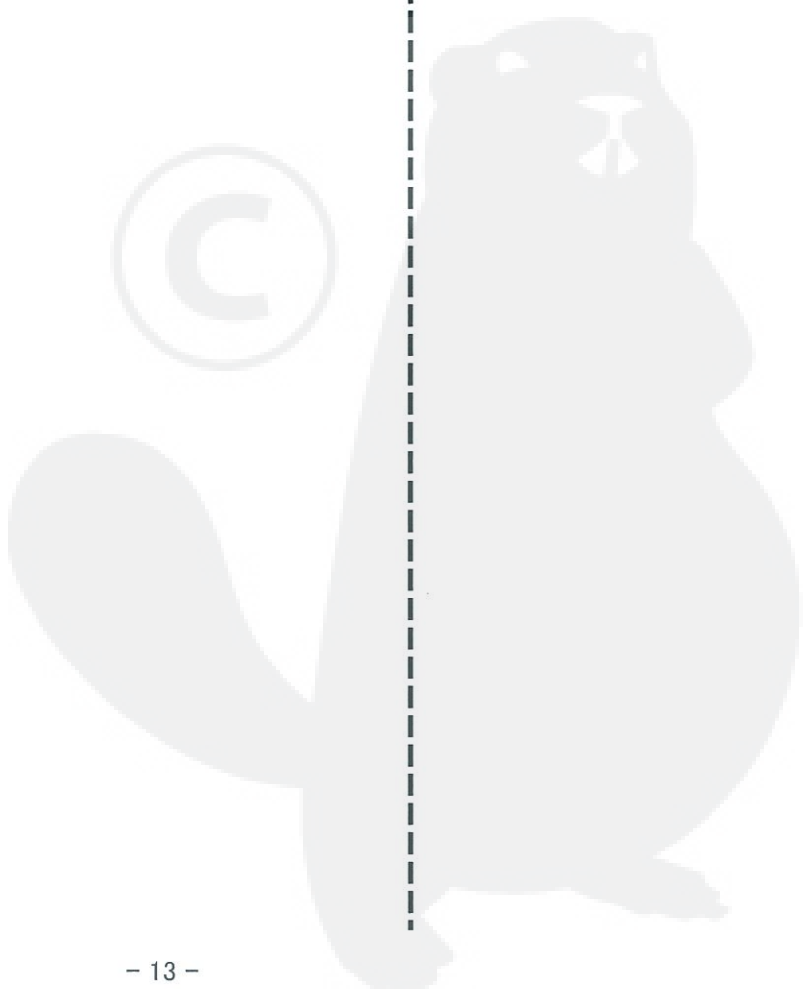
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27	+	P005-001260	1	SCREW,MAINN MIXTURE	
28	+	P005-001270	1	PLUG, H AJUST SCREW	
29	+	A259-000010	1	CAP,LIMITER	

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100014-08960	1 - 9	900515-00006	5 - 26	A552-000080	2 - 34
100015-04630	1 - 11	900600-00005	3 - 2	A556-000470	6 - 2
100113-05930	1 - 10	900600-00008	2 - 20	A566-000000	2 - 32
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100242-42030	1 - 5	900701-00014	6 - 6	C423-000280	5 - 5
125323-08260	7 - 5	900702-00035	6 - 3	C427-000020	5 - 15
125337-08260	7 - 2	900810-36202	6 - 5	C450-000250	5 - 13
125338-13930	7 - 3	900812-06202	6 - 4	C460-000090	5 - 14
125339-42030	7 - 6	91107-04010	3 - 8	C532-000170	6 - 17
125342-52130	7 - 15	91107-05022	6 - 16	C539-000020	6 - 26
125344-13931	7 - 10	91107-06020	6 - 8	C600-000860	5 - 4
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125381-08660	7 - 20	91118-04016	6 - 27	P005-000010	7 - 1
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131016-55830	4 - 7	91118-05020	4 - 2	P005-000190	7 - 12
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437411-19830	4 - 17	A160-000880	1 - 17	P005-002050	7 - 8
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900256-04016	5 - 3	A411-000130	2 - 25	V103-000260	3 - 17
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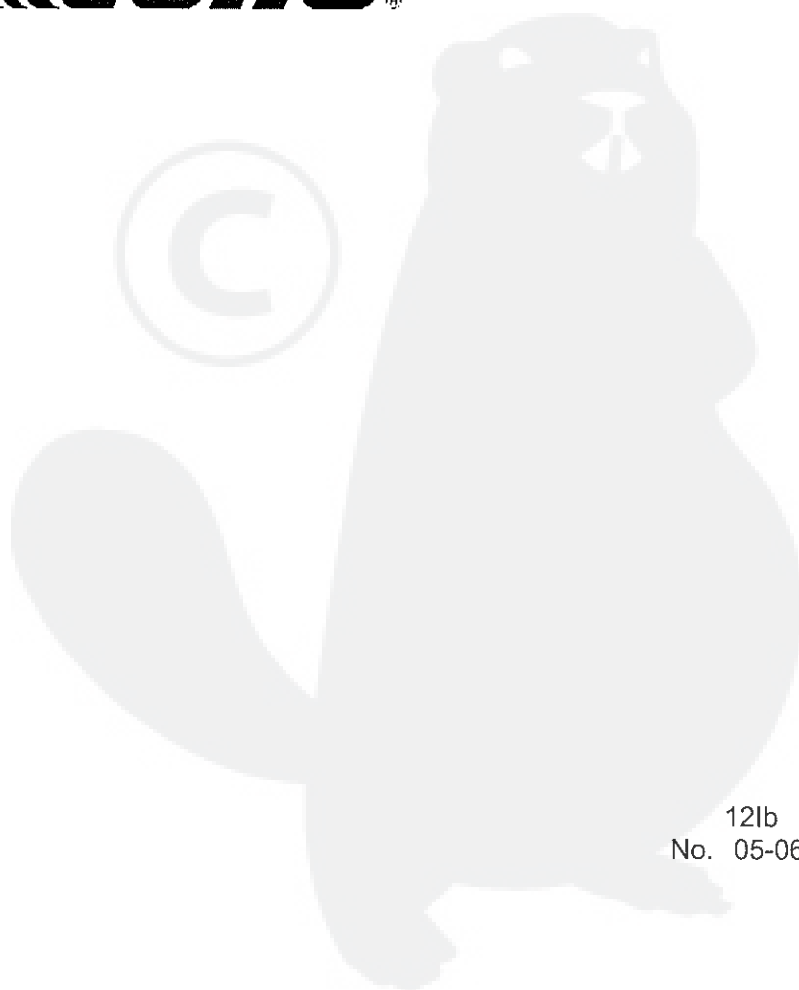
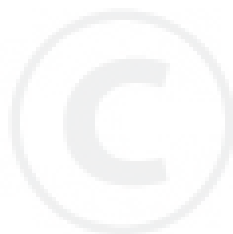
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V110-000060	6 - 25				
V150-001800	6 - 24				
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V186-000510	4 - 11				
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V650-000300	6 - 18				
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7-2 SUEHIROCHO 1-CHOME, OHME, TOKYO 198-8760, JAPAN  
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**ECHO**



12lb  
No. 05-062