



AVAILABLE ATTACHMENTS & ACCESSORIES

99944200004 iSTART ACCESSORY KIT

HCR-150 S/N: 05001001 - 05999999

HCR-150 S/N: 07001001 - 07999999

HCR-151 S/N: 06001136 - 06999999

PARTS CATALOG

HEDGE CLIPPER

HCR-150

SERIAL NUMBERS: 05001001-05999999
07001001-07999999

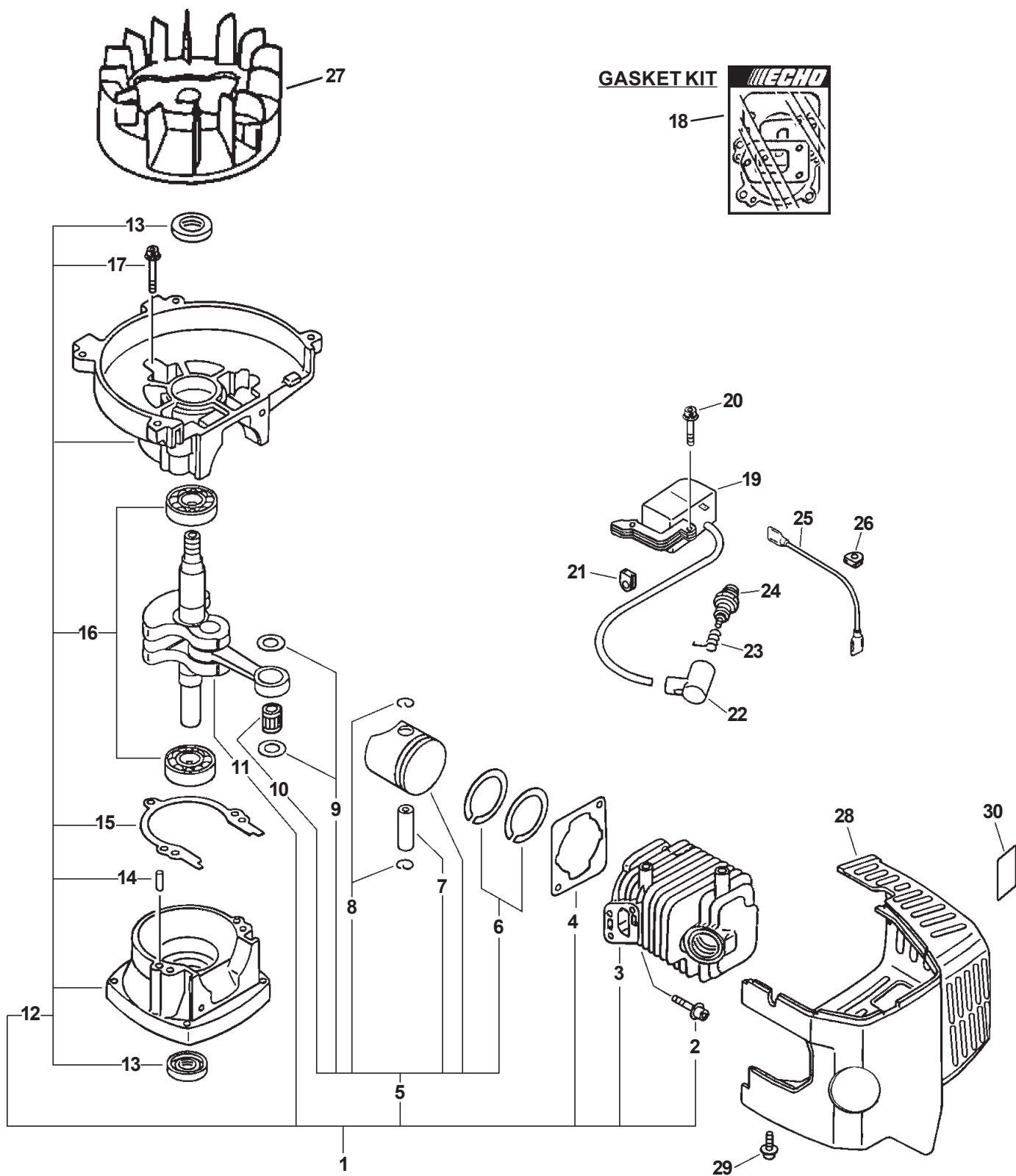
HCR-151

SERIAL NUMBERS: 02001001-02999999
06001001-06999999

ECHO, INCORPORATED

400 Oakwood Road Lake Zurich, Illinois 60047

WWW.ECHO-USA.COM

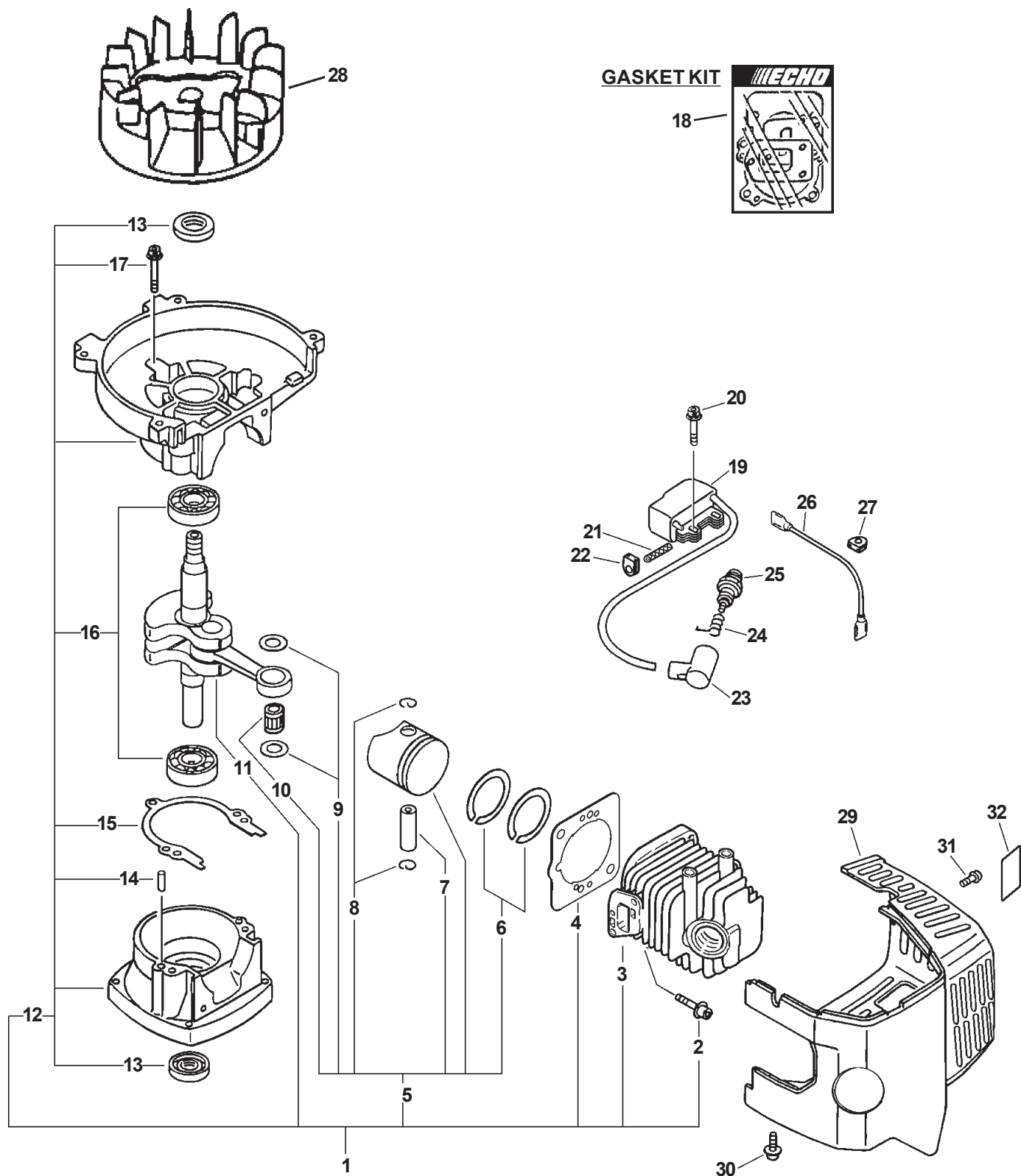


SERIAL NUMBERS: 02001001-02999999

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
<u>OPTIONAL ENGINE REPOWER</u>				
1	SB1050	1	SHORT BLOCK	INCLUDES ITEM 2-17
2	90016205022	2	BOLT 5X22	
★ 3	A130000100	1	CYLINDER	
4	V100000020	1	GASKET, CYLINDER	
5	P021001111	1	PISTON KIT	INCLUDES ITEMS 6-10
6	A101000000	2	RING, PISTON	
7	10001311520	1	PIN, PISTON	
8	10001504630	2	CIRCLIP, PISTON PIN	
9	10001408960	2	SPACER, PISTON PIN	
10	10011305930	1	BEARING, NEEDLE	
11	A011000230	1	CRANKSHAFT ASY	
12	-----	1	CRANKCASE KIT	INCLUDES ITEMS 13-17
13	10021242030	2	OIL SEAL	
14	10021503930	2	DOWEL PIN	
★ 15	10024242030	1	GASKET, CRANKCASE	
16	90081036201	2	BEARING, BALL	
17	90016205028	3	BOLT 5X28	

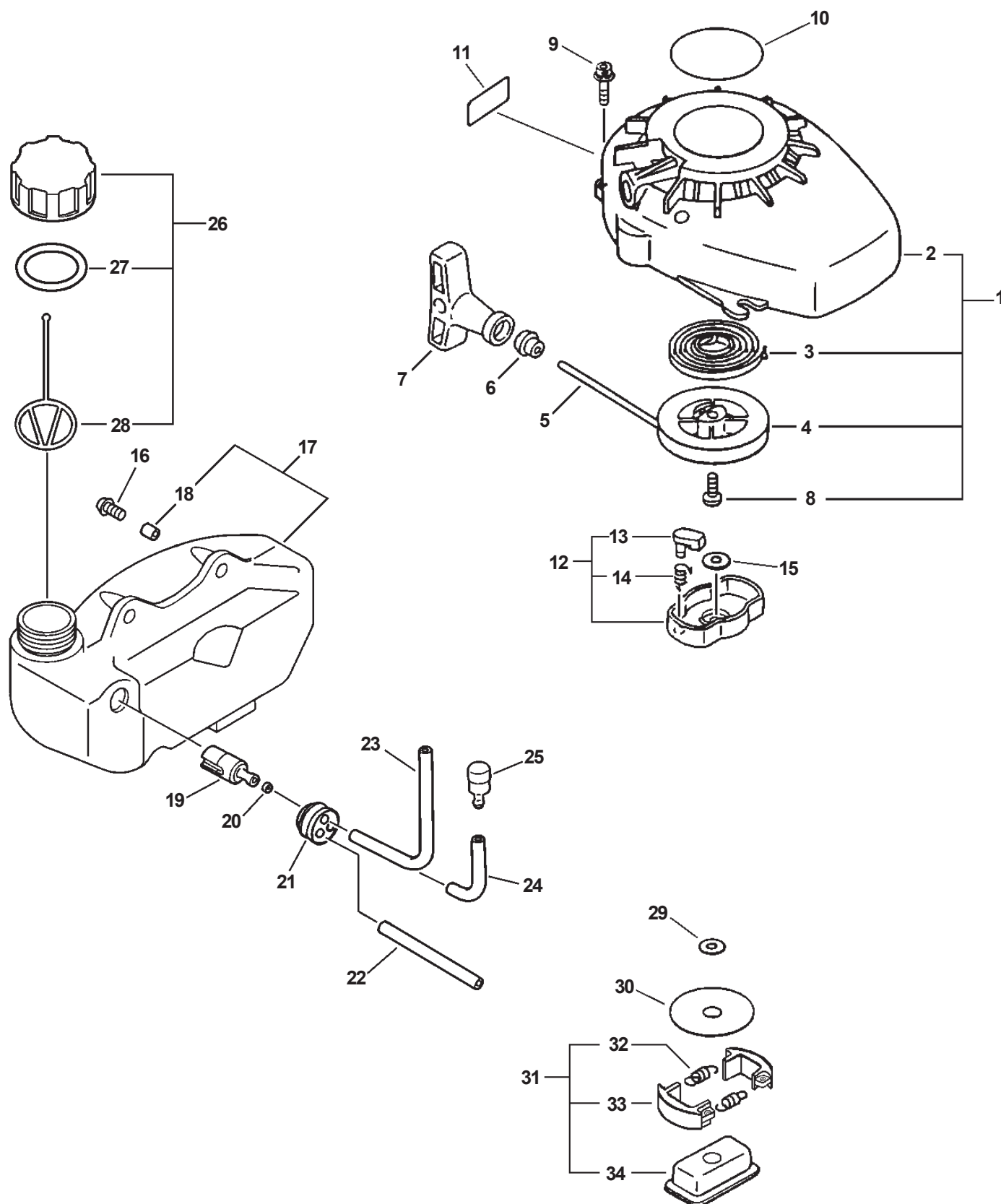
★ Also Included In GASKET KIT

18	P021001610	1	GASKET KIT	
19	15660152130	1	COIL, IGNITION	
20	90016204022	2	BOLT 4X22	
21	15611004920	1	BUSHING	
22	15901201620	1	CAP, SPARK PLUG	
23	15901103432	1	TERMINAL, SPARK PLUG CAP	
24	15901019630	1	SPARK PLUG -- BPM-7Y	
25	16202152830	1	LEAD, GROUND	
26	15611404920	1	GROMMET	
27	A160000150	1	COVER, CYLINDER	
28	15680105360	1	FLYWHEEL	
29	90016204020	2	BOLT 4X20	
30	89016006361	1	LABEL, CAUTION - HOT	



SERIAL NUMBERS: 05001001-07999999

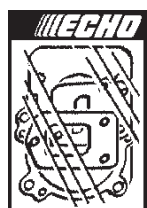
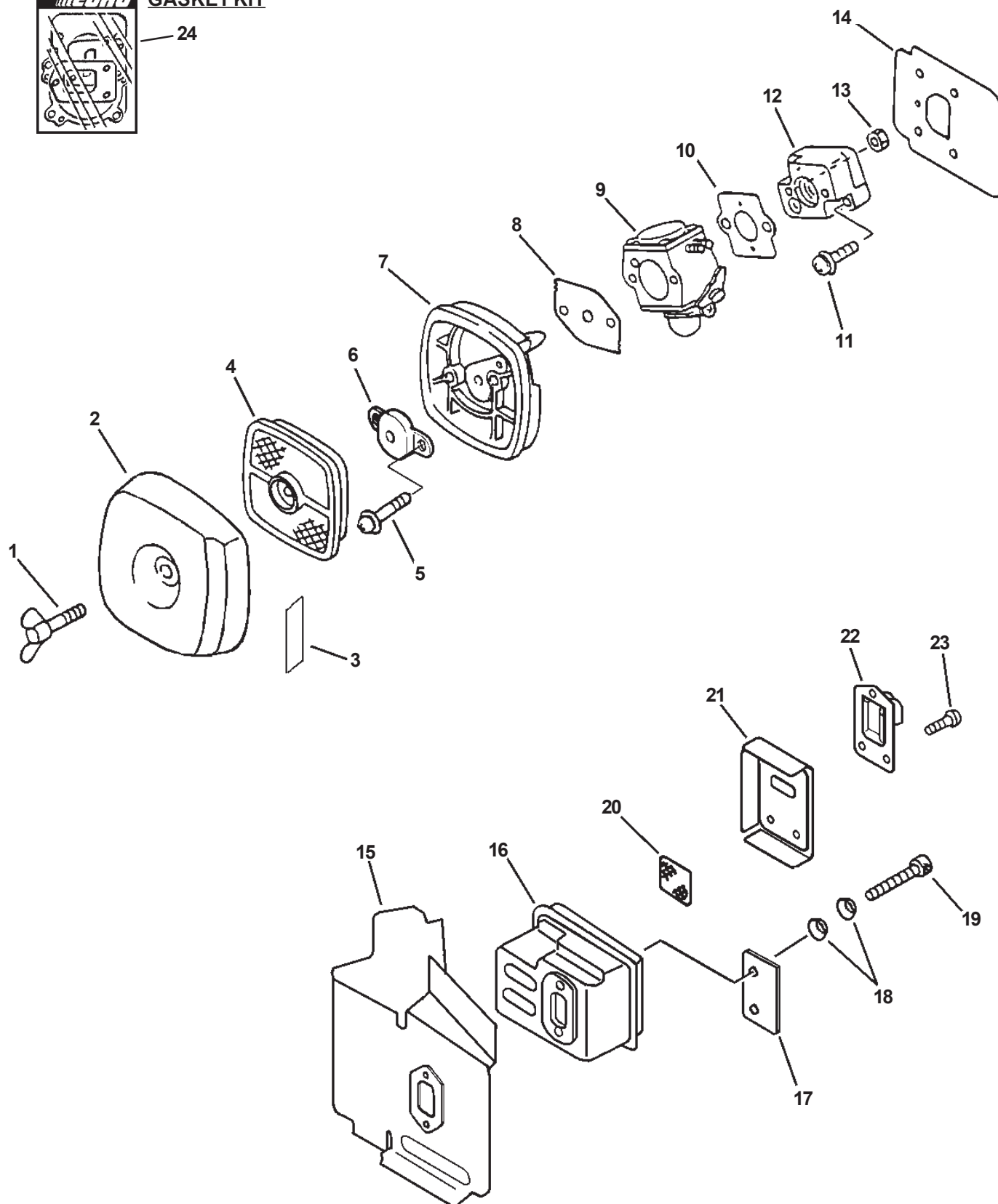
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
<u>OPTIONAL ENGINE REPOWER</u>				
1	SB1067	1	SHORT BLOCK	INCLUDES ITEM 2-17
2	90016205022	2	BOLT 5X22	
3	A130000420	1	CYLINDER	
★ 4	V100000080	1	GASKET, CYLINDER	
5	P021001111	1	PISTON KIT	INCLUDES ITEMS 6-10
6	A101000000	2	RING, PISTON	
7	10001311520	1	PIN, PISTON	
8	10001504630	2	CIRCLIP, PISTON PIN	
9	10001408960	2	SPACER, PISTON PIN	
10	10011305930	1	BEARING, NEEDLE	
11	A011000230	1	CRANKSHAFT ASY	
12	-----	1	CRANKCASE KIT	INCLUDES ITEMS 13-17
13	10021242030	2	OIL SEAL	
14	10021503930	2	DOWEL PIN	
★ 15	10024242030	1	GASKET, CRANKCASE	
16	9403536201	2	BEARING, BALL	
17	90016205028	3	BOLT 5X28	
★ Also Included In GASKET KIT				
18	P021004710	1	GASKET KIT	
19	A411000120	1	COIL, IGNITION	
20	90016204020	2	BOLT 4X20	
21	V475002200	1	TUBE	
22	15611004920	1	BUSHING	
23	15901201620	1	CAP, SPARK PLUG	
24	15901103432	1	TERMINAL, SPARK PLUG CAP	
25	15901019830	1	SPARK PLUG -- BPM-8Y	
25	A425000000	1	SPARK PLUG -- BPMR-8Y	CANADA SERIAL NUMBERS: 07001001-07999999
26	16202152830	1	LEAD, GROUND	
27	15611404920	1	GROMMET	
28	A409000150	1	FLYWHEEL	
29	A160000151	1	COVER, CYLINDER	
30	90016204020	2	BOLT 4X20	
31	9110704008	1	SCREW	
32	89016006361	1	LABEL, CAUTION - HOT	



HC-150,151, HCR-150,151**STARTER, FUEL SYSTEM, CLUTCH****SERIAL NUMBERS: ALL**

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	17720012220	1	STARTERASY	INCLUDES ITEMS 2-8
2	10151106562	1	COVER, FAN	
3	17722042030	1	SPRING, REWIND	
4	17721544430	1	DRUM, STARTER	
5	17722610120	1	ROPE, STARTER 3mm(1/8")X 1000mm(39-1/2"), BULK OPTION: 99944444000	
6	17722742030	1	GUIDE, ROPE	
7	17722811120	1	GRIP, STARTER	
8	17723644330	1	SCREW	
9	90016304016	4	BOLT 4X16	
10	X503003710	1	LABEL, MODEL -- HC-150	
10	X503003720	1	LABEL, MODEL -- HCR-150	
11	89012313360	1	LABEL, CAUTION	
12	A052000160	1	STARTER PAWL ASY	INCLUDES ITEMS 13-14
13	17721844330	2	PAWL, STARTER	
14	17723442030	2	SPRING, RETURN	
15	90060500008	1	WASHER 8	
16	90027505015	2	SCREW 5X15	
17	A350000040	1	TANK, FUEL	INCLUDES ITEM 18
18	13104528230	2	SPACER	
19	13120507320	1	STRAINER, FUEL	
20	13201309820	1	CLIP	
21	13211546730	1	GROMMET, FUEL	
22	13201006460	1	PIPE, RETURN - 3X6X110mm	BULK OPTION: 90017
23	13201007530	1	PIPE, FUEL - 3X5X195mm	BULK OPTION: 90014
24	13131239130	1	PIPE , VENT - 3X5X70mm	BULK OPTION: 90014
25	A356000030	1	VALVE, CHECK	
26	13100455530	1	FUEL TANK CAP ASY	INCLUDES ITEM 27-28
27	13101655830	1	GASKET, FUEL CAP	
28	13105156030	1	CONNECTOR, FUEL CAP	
29	17501405360	1	WASHER, CLUTCH	
30	17501904920	1	PLATE, CLUTCH	
31	17500006560	1	CLUTCH ASY	INCLUDES ITEMS 32-34
32	17501805960	2	SPRING, CLUTCH	
33	17500905131	2	SHOE, CLUTCH	
34	17501604920	1	HUB, CLUTCH	

SERIAL NUMBERS: 02001001-02999999

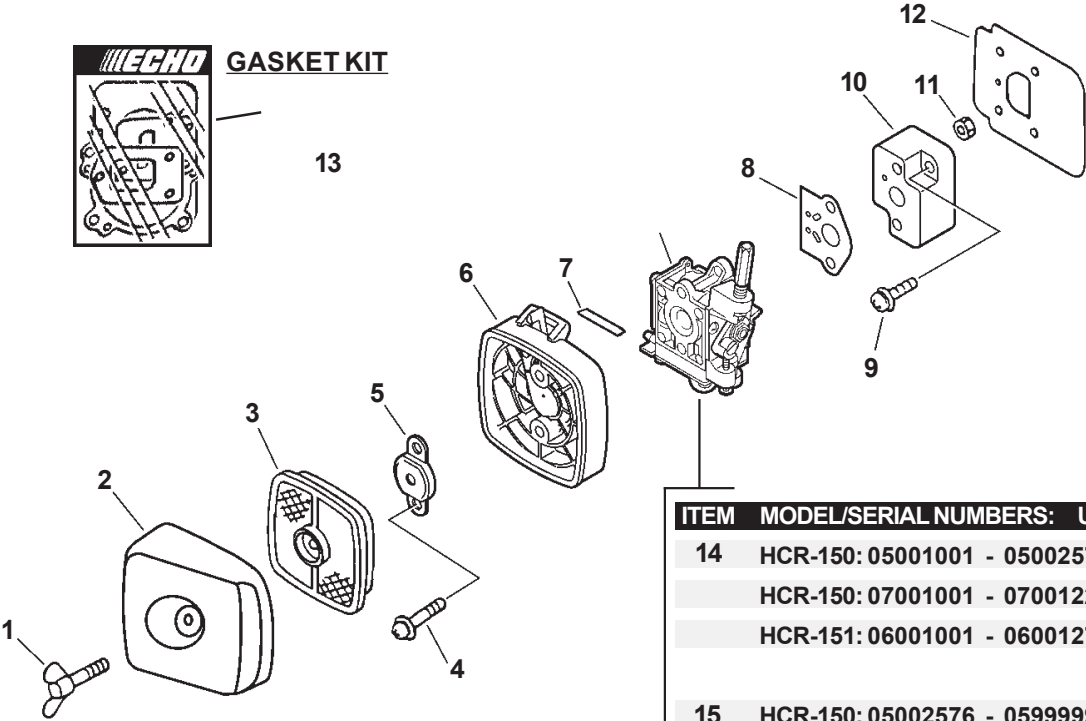
**GASKET KIT**

SERIAL NUMBERS: 02001001-02999999

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	21041752730	1	BOLT, WING	
2	13031306563	1	LID, AIR CLEANER	
3	89012106360	1	LABEL, CHOKE	
4	13031054130	1	FILTER, AIR	
5	90024205065	2	SCREW 5X65	
6	12901152730	1	PLATE, PREVENT	
7	P021001500	1	CASE, AIR CLEANER	
★ 8	V103000090	1	GASKET, INTAKE	
9	A021000110	1	CARBURETOR -- CIU-K58	
10	13001642031	1	GASKET, INTAKE	
11	90023805020	2	SCREW 5X20	
12	13001742031	1	INSULATOR, INTAKE	
13	90050000005	2	NUT 5	
★ 14	13001042032	1	GASKET, INTAKE	
★ 15	V104000090	1	GASKET, EXHAUST	
16	A300000080	1	MUFFLER	
17	V150000371	1	PLATE, EYE	
18	V347000000	4	WASHER, CONICAL	
19	90010505055	2	BOLT 5X55	
20	14586240630	1	SCREEN, MUFFLER	
21	V104000370	1	GASKET, EXHAUST	
22	A313000090	1	GUIDE, EXHAUST	
23	9136704010	3	SCREW	

★ Also Included In GASKET KIT

24	P021001610	1	GASKET KIT	
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ITEM	MODEL/SERIAL NUMBERS:	USE CARBURETOR:
14	HCR-150: 05001001 - 05002575	RB-K66B
	HCR-150: 07001001 - 07001225	RB-K66B
	HCR-151: 06001001 - 06001271	RB-K66B
15	HCR-150: 05002576 - 05999999	RB-K70
	HCR-150: 07001226 - 07999999	RB-K70
	HCR-151: 06001272 - 06999999	RB-K70

SERIAL NUMBERS: 05001001-07999999

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	21041752730	1	BOLT, WING	
2	13031306563	1	LID, AIR CLEANER	
3	13031054130	1	FILTER, AIR	
4	90024205065	2	SCREW 5X65	
5	12901152730	1	PLATE, PREVENT	
6	P021000991	1	CASE, AIR CLEANER	
7	89012152730	1	LABEL, CHOKE	
★ 8	13001013410	1	GASKET, INTAKE	
9	90023805020	2	SCREW 5X20	
10	13001744330	1	INSULATOR, INTAKE	
11	90050000005	2	NUT 5	
★ 12	13001042032	1	SHIELD, CYLINDER	
13	P021004710	1	GASKET KIT	

★ Also Included In GASKET KIT

HCR-150 SERIAL NUMBERS: 05001001 - 05002575

HCR-150 SERIAL NUMBERS: 07001001 - 07001225

HCR-151 SERIAL NUMBERS: 06001001 - 06001271

14	A021000382	1	CARBURETOR -- RB-K66B	SUPERSEDES:
				A021000380 CARBURETOR -- RB-K66
				A021000381 CARBURETOR -- RB-K66A

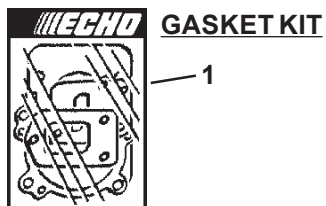
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HCR-150 SERIAL NUMBERS: 07001226 - 07999999

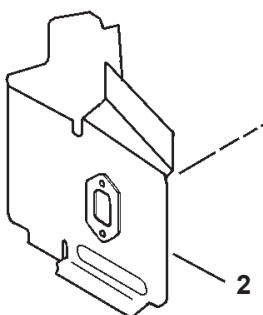
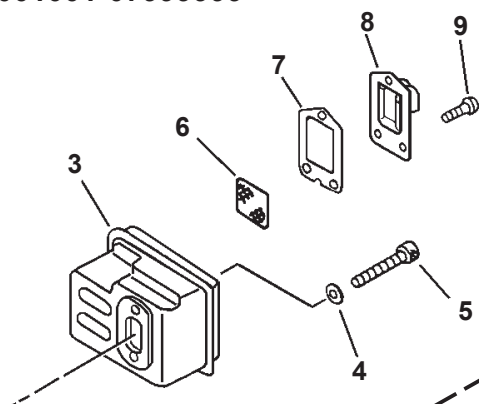
HCR-151 SERIAL NUMBERS: 06001272 - 06999999

15	A021000720	1	CARBURETOR -- RB-K70	
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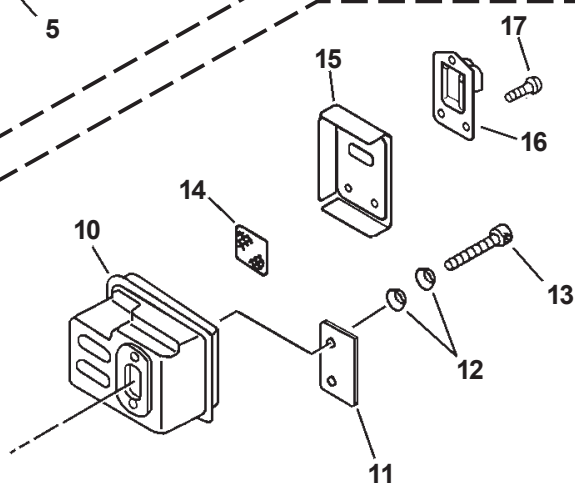
SERIAL NUMBERS: 05001001-07999999



MODEL HCR-150
SERIAL NUMBERS: 05001001-05999999
& 07001001-07999999



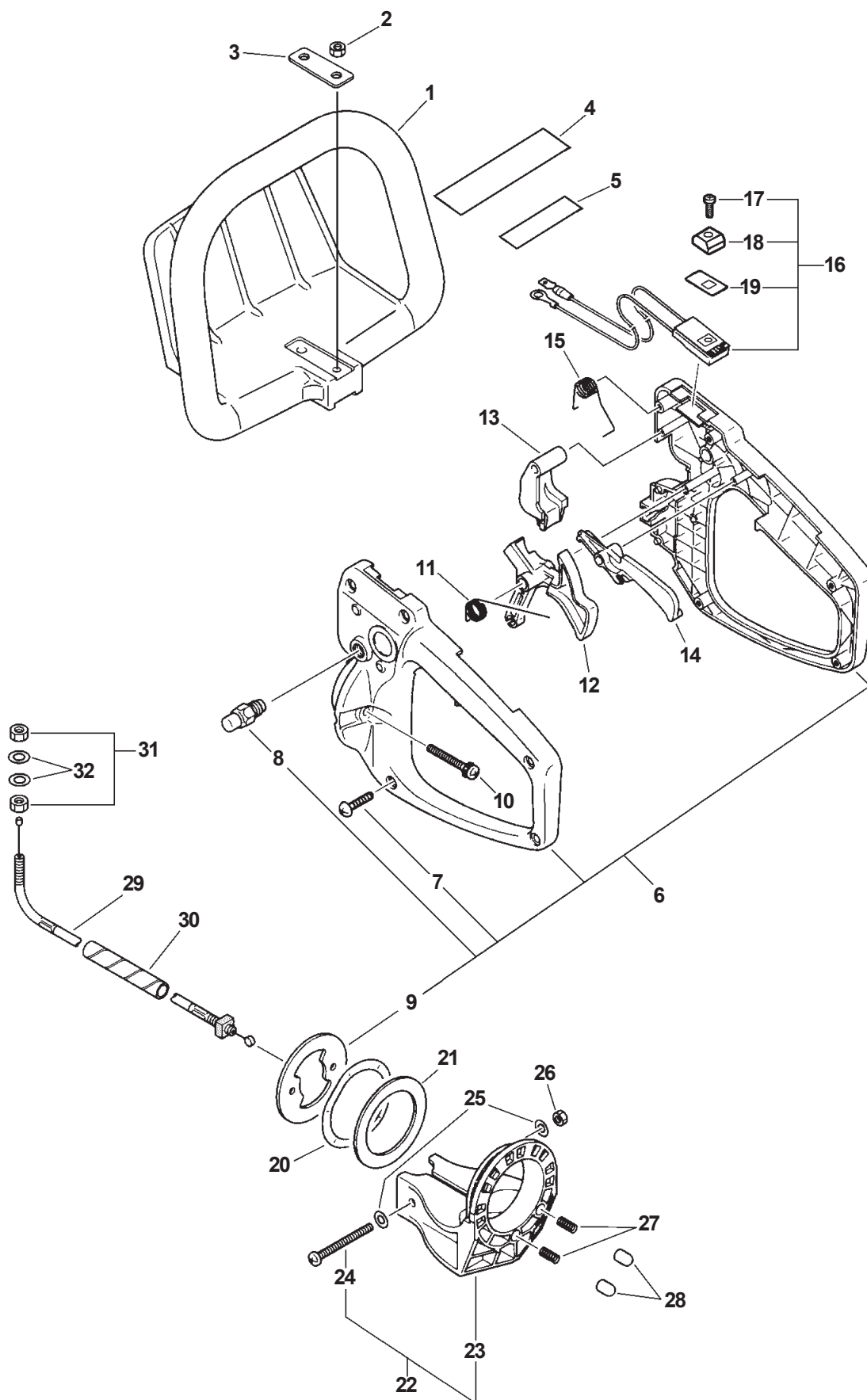
MODEL HCR-151
SERIAL NUMBERS: 06001001-06999999



SERIAL NUMBERS: 05001001-07999999

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	P021004710	1	GASKET KIT	
★ 2	V104000410	1	SHIELD, MUFFLER	
<u>HCR-150 SERIAL NUMBERS: 05001001-05999999 & 07001001-07999999</u>				
3	14581011520	1	MUFFLER	
4	90060000005	2	WASHER 5	
5	90010505050	2	BOLT 5X50	
6	14586240630	1	SCREEN, MUFFLER	
★ 7	14586642031	1	GASKET, EXHAUST	
8	A313000410	1	GUIDE, EXHAUST	
9	90024204010	3	SCREW 4X10	
<u>HCR-151 SERIAL NUMBERS: 06001001-06999999</u>				
10	A300000080	1	MUFFLER	
11	V150000371	1	PLATE, EYE	
12	V347000000	4	WASHER, CONICAL	
13	90010505055	2	BOLT 5X55	
14	14586240630	1	SCREEN, MUFFLER	
★ 15	V104000370	1	GASKET, EXHAUST	
16	A313000090	1	GUIDE, EXHAUST	
17	9136704010	3	SCREW	

★ Also Included In GASKET KIT



SERIAL NUMBERS: ALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	35161005360	1	HANDLE, FRONT	
2	90056000005	1	LOCKNUT	
3	35161105360	1	PLATE, EYE	
4	X505000270	1	LABEL, CAUTION	
5	X505000290	1	LABEL, CAUTION	
6	35110113360	1	REAR HANDLE SET	INCLUDES ITEMS 7-9
7	90025604016	5	SCREW 4X16	
8	17830213360	1	LATCH ASY	
9	35131313361	1	BRACKET, HANDLE	
10	90023805030	2	SCREW 5X30	
11	17801313660	1	SPRING, TORSION	
12	17801013361	1	TRIGGER, THROTTLE	
13	35164813360	1	STOPPER, HANDLE	
14	17801213360	1	LOCKOUT, THROTTLE	
15	17804313660	1	SPRING, TORSION	
16	A440000150	1	SWITCH ASY	INCLUDES ITEMS 17-19
17	16341049231	1	SCREW	
18	90022003010	1	KNOB, SWITCH	
19	89015712330	1	COVER, SWITCH	
20	17812913361	1	WASHER	
21	68902513361	1	WASHER	
22	35131213361	1	FIXTURE, HANDLE	INCLUDES ITEMS 23-24
23	35131213361	1	BRACKET, HANDLE	
24	90022005047	2	SCREW 5X47	
25	90060000005	4	WASHER 5	
26	90056000005	2	LOCKNUT	
27	17804313360	2	SPRING	
28	60561113360	2	PIN	

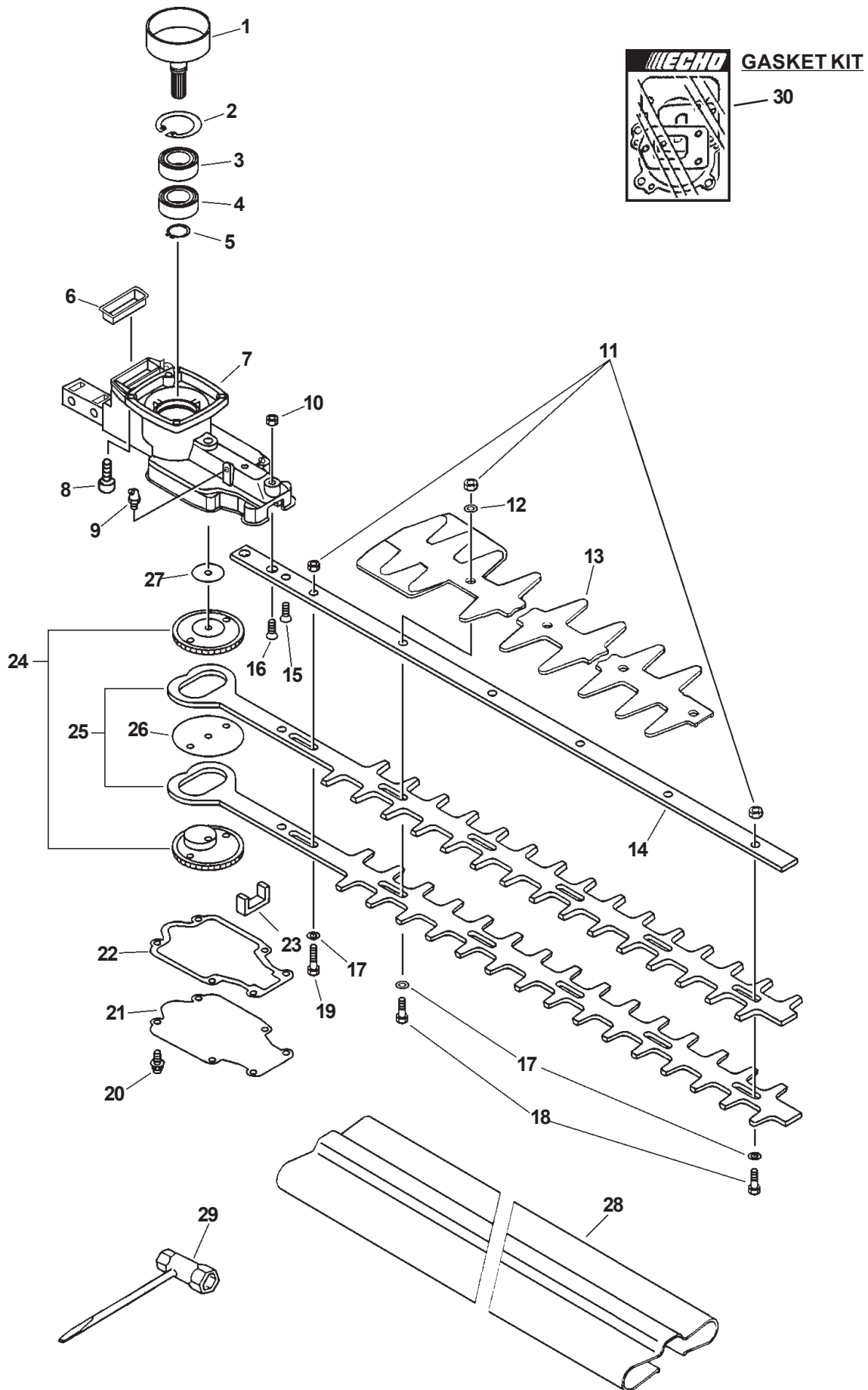
SERIAL NUMBERS: 05001001-07999999

29	V430000660	1	CABLE, THROTTLE	
30	17812713361	1	TUBE	

SERIAL NUMBERS: 02001001-02999999

29	V430000170	1	CABLE, THROTTLE	
30	17812713361	1	TUBE	
31	90050200006	2	NUT 6	
32	90060000006	2	WASHER 6	

SERIAL NUMBERS: ALL



SERIAL NUMBERS: ALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	17500506560	1	DRUM, CLUTCH	
2	90070200035	1	CIRCLIP 35	
3	90087236202	1	BEARING, BALL	
4	90087036202	1	BEARING, BALL	
5	90070100014	1	CIRCLIP 14	
6	13192061830	1	CUSHION, FUEL TANK	
7	C531000050	1	CASE, GEAR	
8	90016304016	2	BOLT 4X16	
9	88011054230	1	NIPPLE, GREASE	
10	90050000006	2	NUT 6	
11	43302206460	6	NUT	
12	69911804560	4	WASHER	
13	69912503060	1	BLUNT	
14	X425000010	1	SUPPORT, CUTTER	
15	90021205030	1	SCREW 5X30	
16	90021206030	2	SCREW	
17	69911804560	6	WASHER	
18	69911504660	5	BOLT 6	
19	69911506560	1	BOLT, CUTTER	
20	90016204012	6	BOLT 4X12	
21	61041106560	1	LID, GEAR CASE	
★ 22	61041406560	1	GASKET, GEAR HOUSING	
23	61042606560	1	SEAL	
24	61031206560	2	GEAR, SPUR	
25	X411000020	2	CUTTER	
26	68902505360	1	WASHER	
27	68902506560	1	WASHER	
28	X495000010	1	COVER, BLADE	
29	89541006960	1	WRENCH, W/SCREWDRIVER	

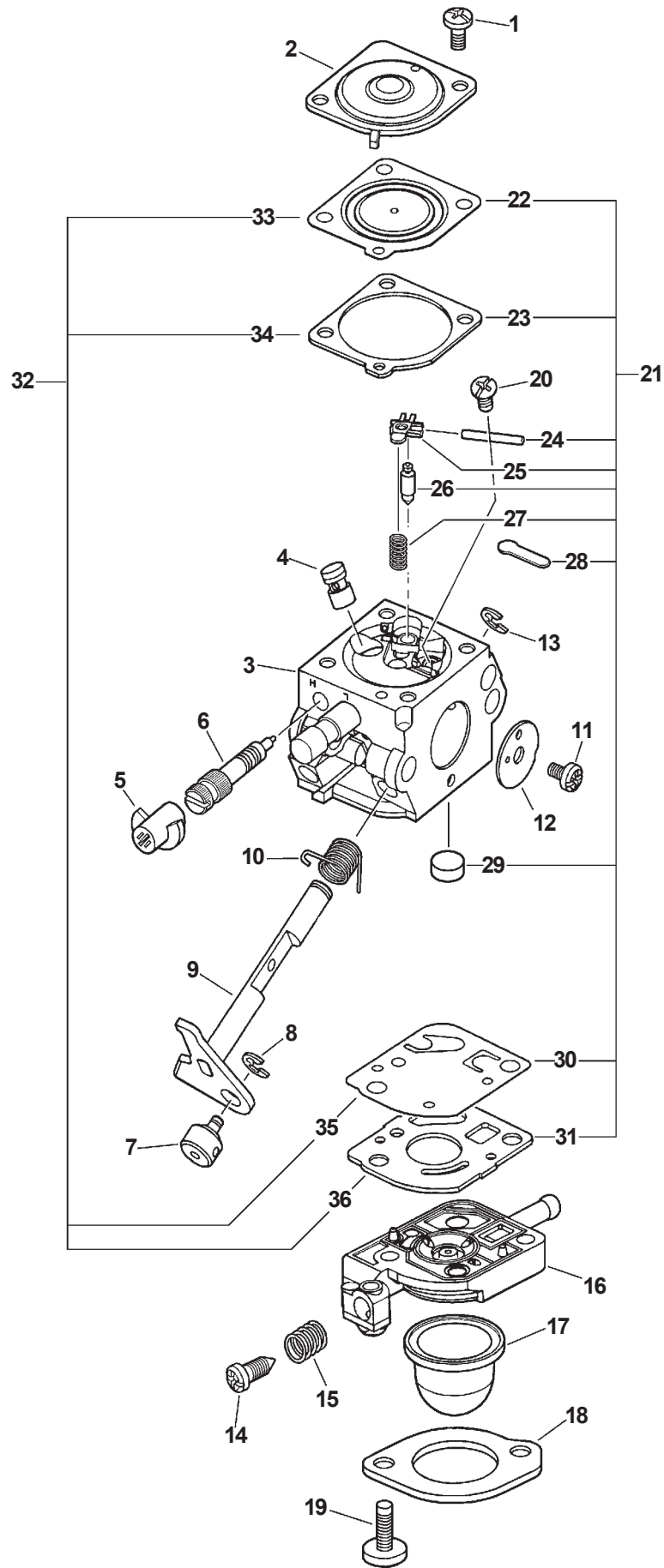
★ Also Included In GASKET KIT

SERIAL NUMBERS: 02001001-03999999

30	P021001610	1	GASKET KIT
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SERIAL NUMBERS: 05001001-07999999

30	P021004710	1	GASKET KIT
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SERIAL NUMBERS: 02001001-02999999

SERIAL NUMBERS: 02001001-02999999

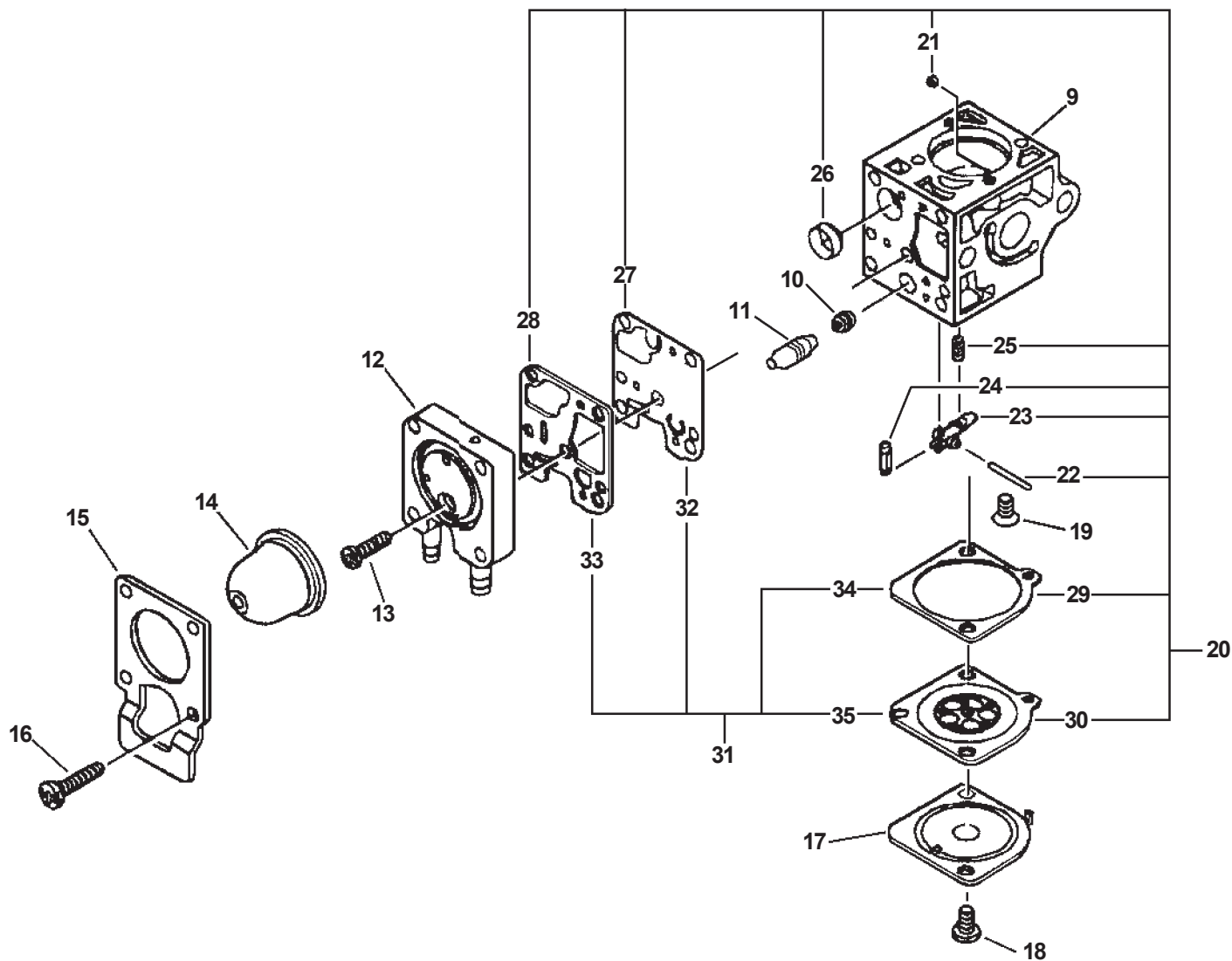
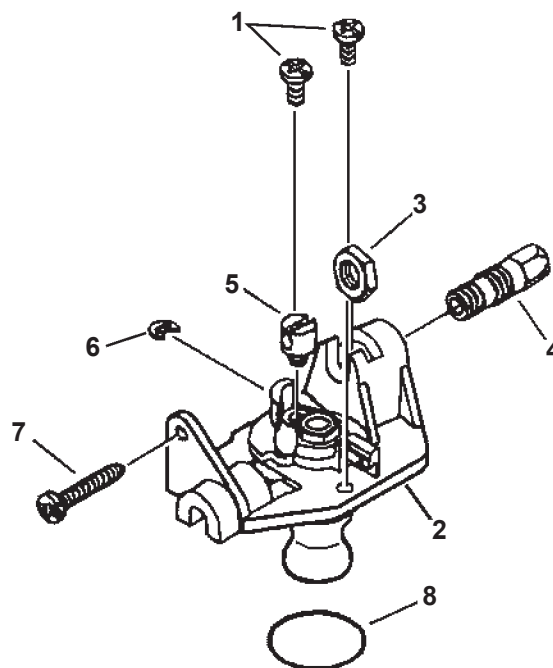
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
	A021000110	1	CARBURETOR--CIU-K58	
1	12534452130	2	SCREW, METERING DIAPHRAGM COVER	
2	12534213210	1	COVER, METERING DIAPHRAGM	
3	-----	1	BODY, CARBURETOR	NOT AVAILABLE SEPARATELY
4	12537613120	1	NOZZLE, CHECK VALVE	
5	12532908560	1	CAP, LIMITER - HIGH SPEED	
6	P005000400	1	NEEDLE - HIGH SPEED	
7	12537242030	1	SWIVEL	
8	12532713930	1	CLIP, SWIVEL	
9	P005000390	1	SHAFT, THROTTLE	
10	12531342030	1	SPRING, THROTTLE RETURN	
11	12531413930	1	SCREW, THROTTLE VALVE	
12	12531649030	1	VALVE, THROTTLE	
13	12532715130	1	CLIP, THROTTLE SHAFT	
14	12533406960	1	SCREW, IDLE ADJUST	
15	12533306960	1	SPRING, IDLE ADJUST	
16	12538313310	1	BASE, PURGE	
17	12538108660	1	PUMP, PURGE	
18	12536311610	1	RETAINER, PURGE PUMP	
19	12531011610	2	SCREW, PURGE BASE	
20	12533942030	1	SCREW, METERING LEVER PIN	
21	P005000580	1	REPAIR KIT	INCLUDES ITEM 22-31
22	-----	1	DIAPHRAGM, METERING	
23	-----	1	GASKET, METERING DIAPHRAGM	
24	-----	1	PIN, METERING LEVER	
25	-----	1	LEVER, METERING	
26	-----	1	VALVE, INLET NEEDLE	
27	-----	1	SPRING, METERING LEVER	
28	-----	1	WELCH PLUG	
29	-----	1	STRAINER	
30	-----	1	DIAPHRAGM, FUEL PUMP	
31	-----	1	GASKET, FUEL PUMP	
32	12530313310	1	DIAPHRAGM/GASKET KIT	INCLUDES ITEM 33-36
33	-----	1	DIAPHRAGM, METERING	
34	-----	1	GASKET, METERING DIAPHRAGM	
35	-----	1	DIAPHRAGM, FUEL PUMP	
36	-----	1	GASKET, FUEL PUMP	

SERIAL NUMBERS:

HCR-150: 05001001 - 05002575

HCR-150: 07001001 - 07001225

HCR-151: 06001001 - 06001271



SERIAL NUMBERS:

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HCR-150: 07001001 - 07001225

SERIAL NUMBERS:

HCR-151: 06001001 - 06001271

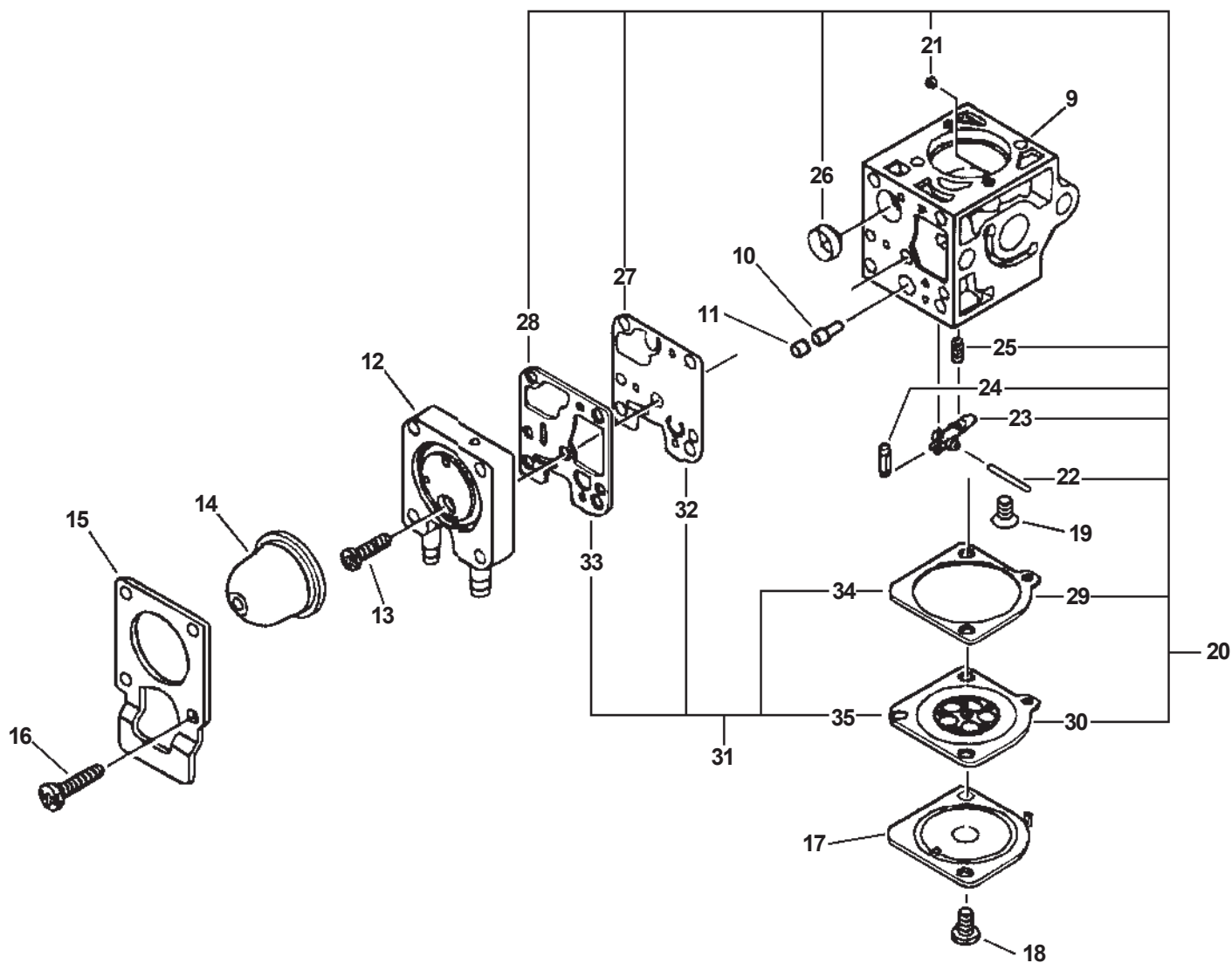
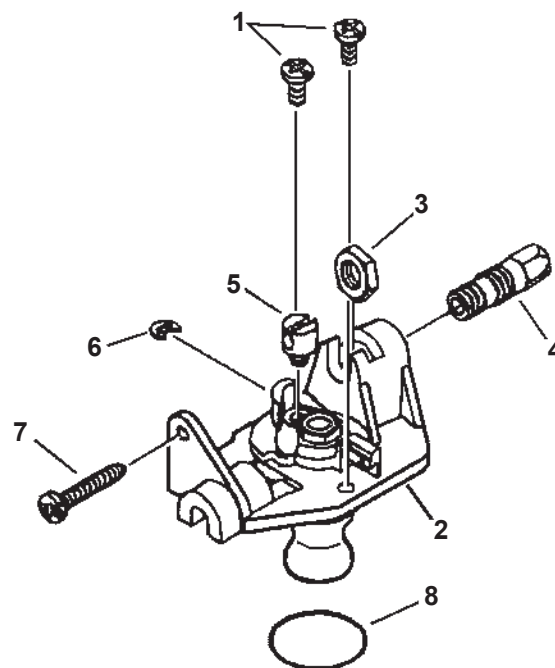
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
	A021000382	1	CARBURETOR --RB-K66B	SUPERSEDES: ■ A021000380 CARBURETOR -- RB-K66 A021000381 CARBURETOR -- RB-K66A
1	12534413931	3	SCREW, ROTOR COVER ASY	
2	P005000690	1	ROTOR COVER ASY	
3	P005000120	1	NUT, CABLE	
4	P005000700	1	SCREW, CABLE ADJUST	
5	P005000180	1	SWIVEL	
6	P005000190	1	E-RING	
7	P005000100	1	SCREW, THROTTLE ADJUST	
8	P005000280	1	O-RING	
9	-----	1	BODY, CARBURETOR	NOT AVAILABLE SEPARATELY
10	P005000570	1	JET	
11	P005000370	1	PLUG KIT	
12	P005000930	1	PRIMER BASE ASY	
13	P005000270	1	SCREW, PRIMER BASE ASY	
14	12538108660	1	PUMP, PRIMING	
15	P005000250	1	RETAINER, PRIMING PUMP	
16	12531061830	4	SCREW, PRIMING PUMP RETAINER	
17	12534252130	1	COVER, DIAPHRAGM	
18	12534452130	2	SCREW, DIAPHRAGM COVER	
19	12533942030	1	SCREW, METERING LEVER PIN	
20	P005000950	1	REPAIR KIT	INCLUDES ITEMS 21-30
21	P005001000	1	ROLLER, GUIDE	
22	-----	1	PIN, METERING LEVER	
23	-----	1	LEVER, METERING	
24	-----	1	VALVE, INLET NEEDLE	
25	-----	1	SPRING, METERING LEVER	
26	-----	1	STRAINER	
27	-----	1	DIAPHRAGM, PUMP	
28	-----	1	GASKET, PUMP	
29	-----	1	GASKET, METERING	
30	-----	1	DIAPHRAGM, METERING	
31	P005000550	1	DIAPHRAGM/GASKET KIT	INCLUDES ITEMS 32-35
32	-----	1	DIAPHRAGM, PUMP	
33	-----	1	GASKET, PUMP	
34	-----	1	GASKET, METERING	
35	-----	1	DIAPHRAGM, METERING	

SERIAL NUMBERS:

HCR-150: 05002576 - 05999999

HCR-150: 07001226 - 07999999

HCR-151: 06001272 - 06999999



SERIAL NUMBERS:**HCR-150: 05002576 - 05999999****HCR-150: 07001226 - 07999999****SERIAL NUMBERS:****HCR-151: 06001272 - 06999999**

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
	A021000720	1	CARBURETOR--RB-K70	
1	12534413931	3	SCREW, ROTOR COVER ASY	
2	P005001230	1	ROTOR COVER ASY	
3	P005000120	1	NUT, CABLE	
4	P005000700	1	SCREW, CABLE ADJUST	
5	P005001240	1	SWIVEL	
6	P005000190	1	E-RING	
7	P005000100	1	SCREW, THROTTLE ADJUST	
8	P005000280	1	O-RING	
9	-----	1	BODY, CARBURETOR	NOT AVAILABLE SEPARATELY
10	P005001260	1	NEEDLE - HIGH SPEED	
11	P005001270	1	PLUG	
12	P005000930	1	PRIMER BASE ASY	
13	P005000270	1	SCREW, PRIMER BASE ASY	
14	12538108660	1	PUMP, PRIMING	
15	P005000250	1	RETAINER, PRIMING PUMP	
16	12531061830	4	SCREW, PRIMING PUMP RETAINER	
17	12534252130	1	COVER, DIAPHRAGM	
18	12534452130	2	SCREW, DIAPHRAGM COVER	
19	12533942030	1	SCREW, METERING LEVER PIN	
20	P005000950	1	REPAIR KIT	INCLUDES ITEMS 21-30
21	P005001000	1	ROLLER, GUIDE	
22	-----	1	PIN, METERING LEVER	
23	-----	1	LEVER, METERING	
24	-----	1	VALVE, INLET NEEDLE	
25	-----	1	SPRING, METERING LEVER	
26	-----	1	STRAINER	
27	-----	1	DIAPHRAGM, PUMP	
28	-----	1	GASKET, PUMP	
29	-----	1	GASKET, METERING	
30	-----	1	DIAPHRAGM, METERING	
31	P005000550	1	DIAPHRAGM/GASKET KIT	INCLUDES ITEMS 32-35
32	-----	1	DIAPHRAGM, PUMP	
33	-----	1	GASKET, PUMP	
34	-----	1	GASKET, METERING	
35	-----	1	DIAPHRAGM, METERING	