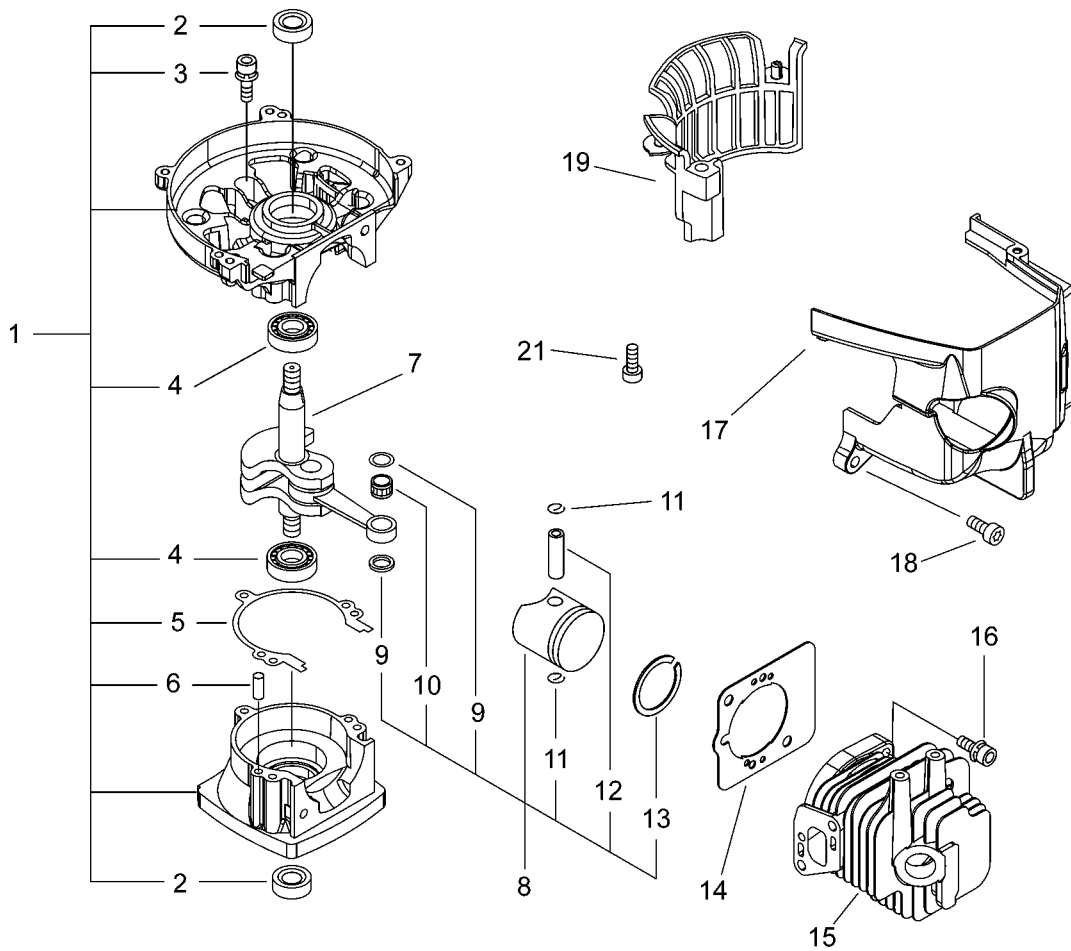


ECHO®

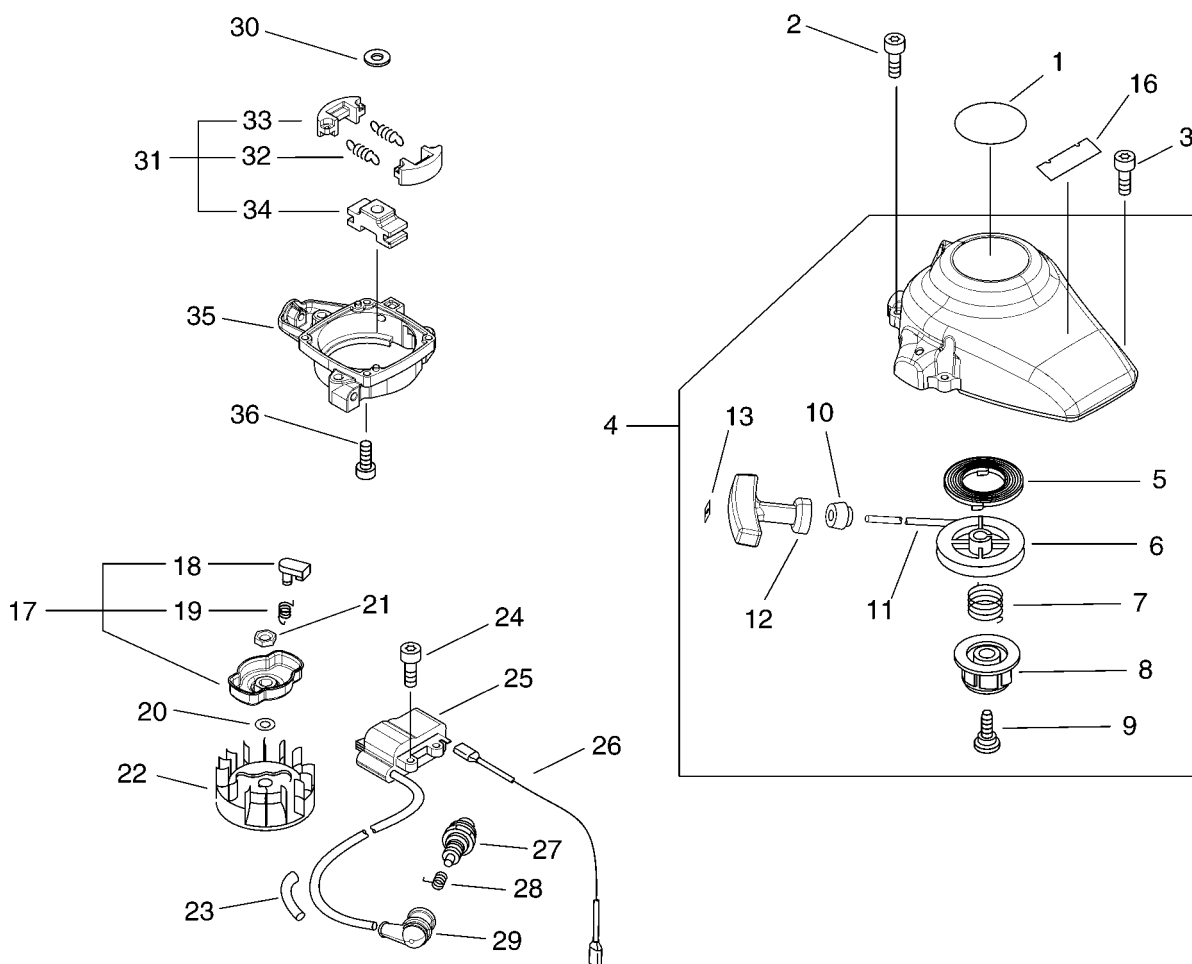


HC-341 ES



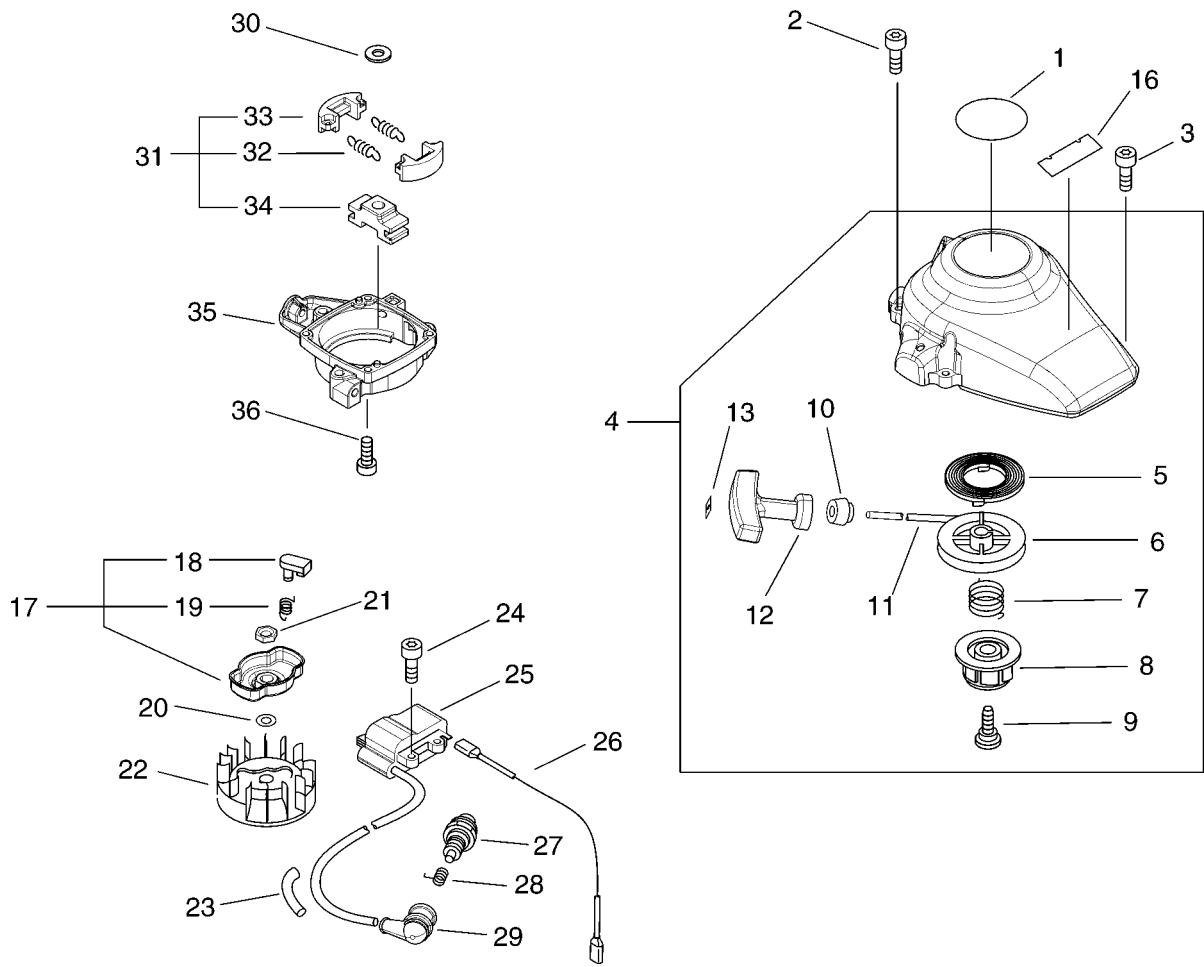
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		100204-52132	1	CRANKCASE KIT	
2	+	100212-42031	2	OILSEAL	
3	+	900162-05028	3	BOLT, H.S. 5*28	
4	+	94035-36201	2	BEARING BALL	
5	+	100242-42030	1	GASKET, CRANKCASE	
6	+	100215-03930	2	PIN, DOWEL	
7		A011-000223	1	CRANKSHAFT,ASM	
8		P021-014590	1	PISTON KIT	
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	+	A101-000130	1	RING, PISTON	
14		V100-000250	1	GASKET,CYL	
15		A130-000890	1	CYLINDER	
16		900162-05022	2	BOLT, H.S. 5*22	
17		A160-000880	1	COVER,CYLINDER	
18		V805-000150	1	BOLT, TORX 5	
19		A127-000170	1	COVER,DUST	
21		V805-000150	1	BOLT, TORX 5	

HC-341ES 2 Magneto, Fan Case



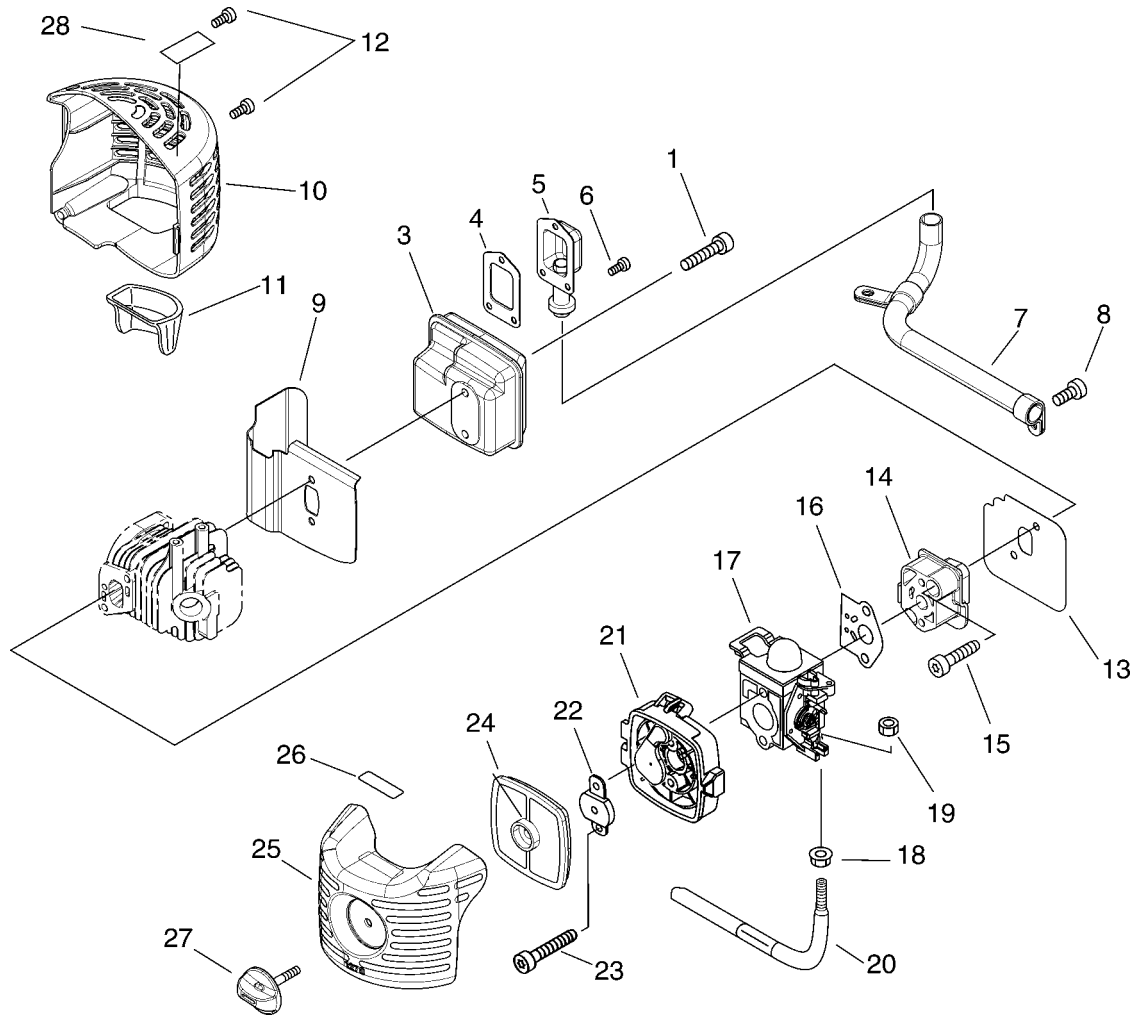
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		X502-000330	1	LABEL,ECHO	
2		V804-000060	4	BOLT, TORX 4	
3		V804-000000	1	BOLT, TORX 4	
4		A051-001110	1	STARTER,RECOIL ASY	
5	+	177220-42030	1	SPRING, REWIND	
6	+	P022-006830	1	DRUM	
7	+	V452-000150	1	SPRING,TORSION	
8	+	A507-000030	1	CATCHER,PAWL	
9	+	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		X503-009100	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		A409-000160	1	ROTOR,MAGNETO	
23		V475-001610	1	TUBE	
24		V804-000070	2	BOLT, TORX 4	
25		A411-000130	1	COIL,IGNITION	
26		V485-000870	1	LEAD	

HC-341ES 2 Magneto, Fan Case



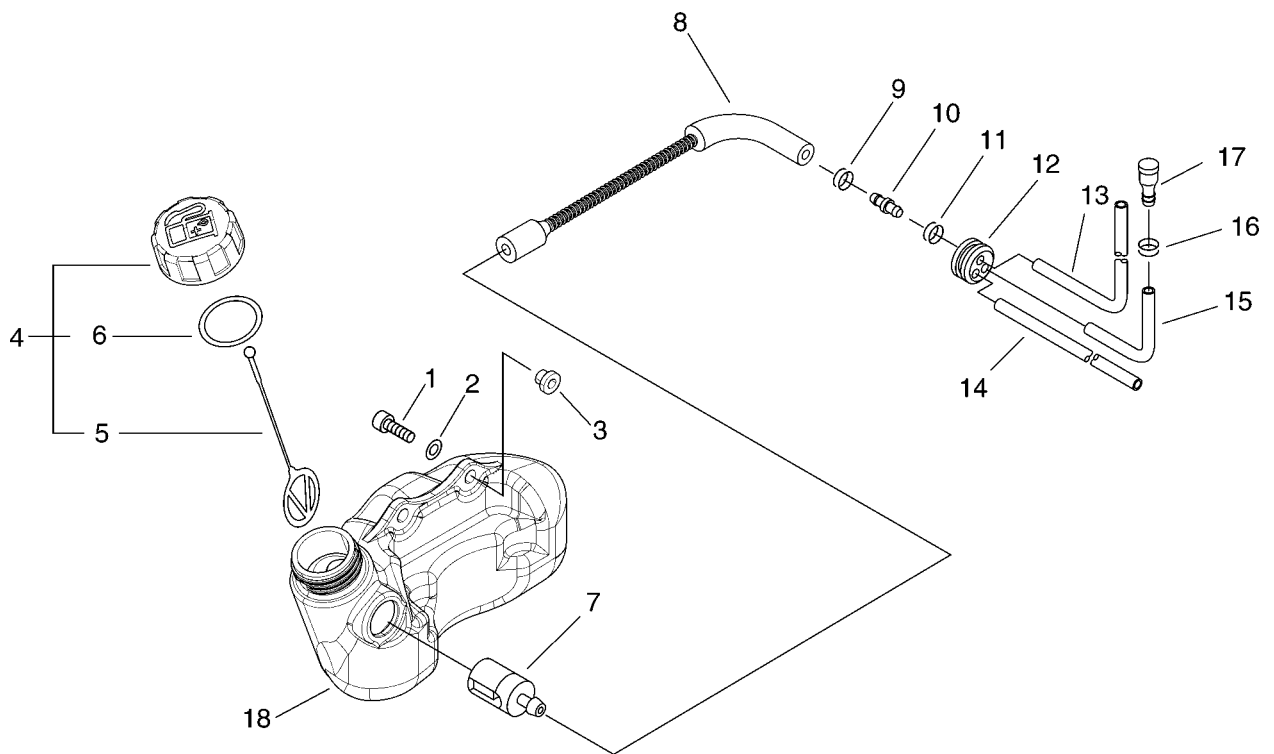
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
27		A425-000000	1	SPARKPLUG	
28		A426-000010	1	TERMINAL, SPARKPLUG	
29		A427-000013	1	CAP, SPARK PLUG	
30		610350-12360	1	WASHER	
31		A056-000190	1	CLUTCH ASY	
32	+	A566-000000	2	SPRING, CLUTCH	
33	+	175017-44331	2	SHOE, CLUTCH	
34	+	A552-000080	1	HUB, CLUTCH	
35		A570-000140	1	CASE, CLUTCH	
36		V804-000060	4	BOLT, TORX 4	

HC-341ES 3 Air Cleaner, Muffler

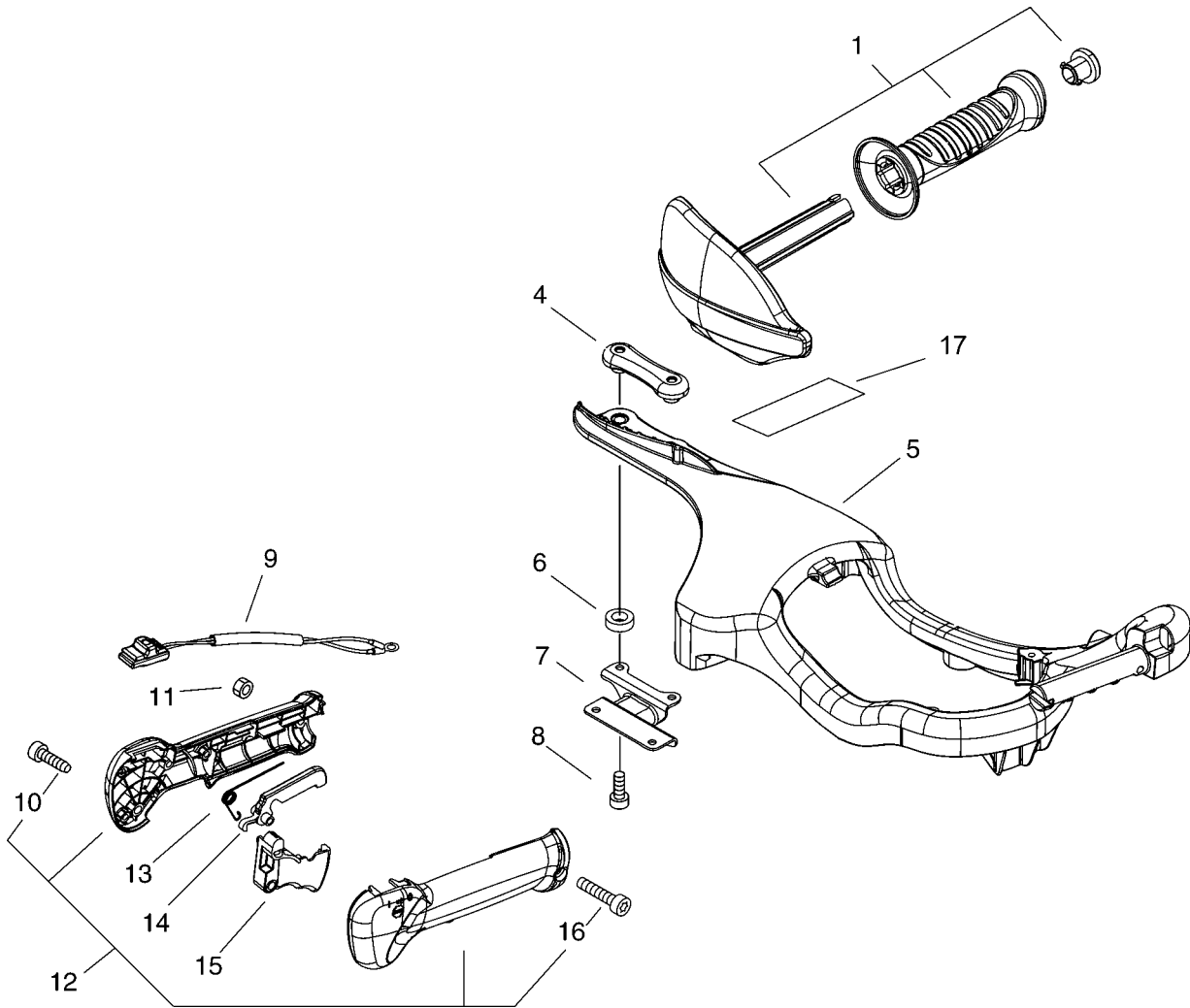


KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		V805-000190	2	BOLT, TORX 5	
3		145806-42030	1	MUFFLER	
4		145866-42031	1	GASKET, MUFFLER LID	
5		A313-000870	1	GUIDE, EXHAUST	
6		V804-000030	3	BOLT, TORX 4	
7		A313-001020	1	GUIDE, EXHAUST	
8		V804-000050	1	BOLT, TORX 4	
9		V104-000850	1	GASKET, EXHAUST	
10		A320-000430	1	COVER, MUFFLER	
11		A323-000010	1	PIECE, COVER	
12		V805-000150	2	BOLT, TORX 5	
13		V103-000180	1	GASKET, INTAKE	
14		A200-000300	1	INSULATOR, INTAKE	
15		V805-000220	2	BOLT, TORX 5	
16		V103-000410	1	GASKET, INTAKE	
17		A021-001610	1	CARBURETOR, DIAPHRAGM	
18		900515-00006	1	NUT, FLANGE 6	
19		900502-00006	1	NUT 6 (3N)	
20		V430-002120	1	CABLE, BOWDEN	
21		P021-015100	1	CLEANER CASE ASY	
22		129011-52730	1	PLATE, PREVENT	
23		V805-000100	2	BOLT, TORX 5	
24		130310-54130	1	FILTER, AIR	
25		A232-000400	1	LID, CLEANER	
26		890332-52730	1	LABEL, CHOKE	
27		V299-000250	1	KNOB, FASTENER	
28		X505-002310	1	LABEL, CAUTION	

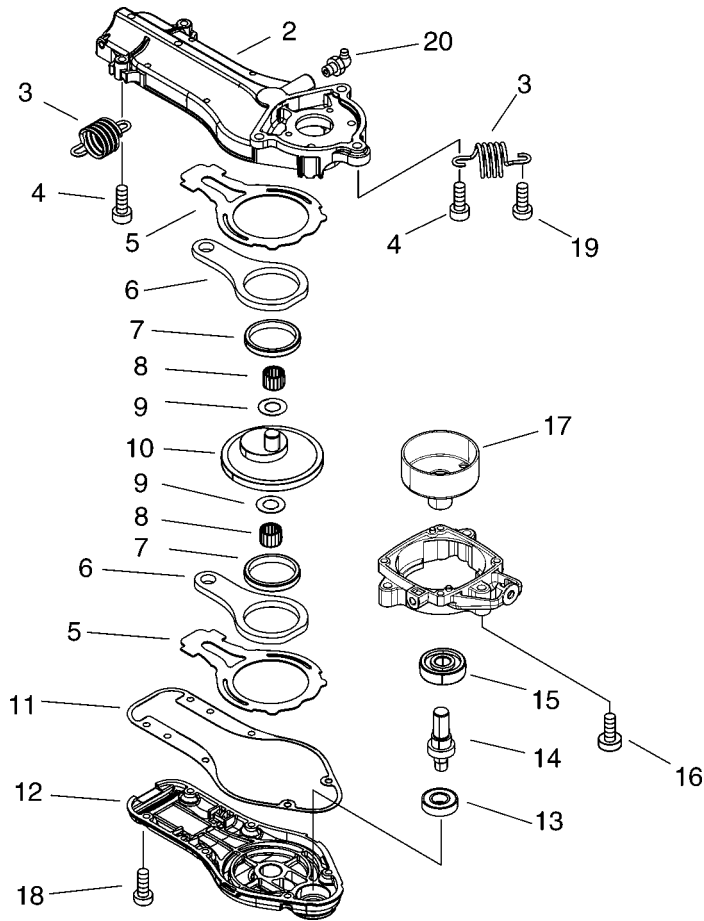
HC-341ES 4 Fuel Tank



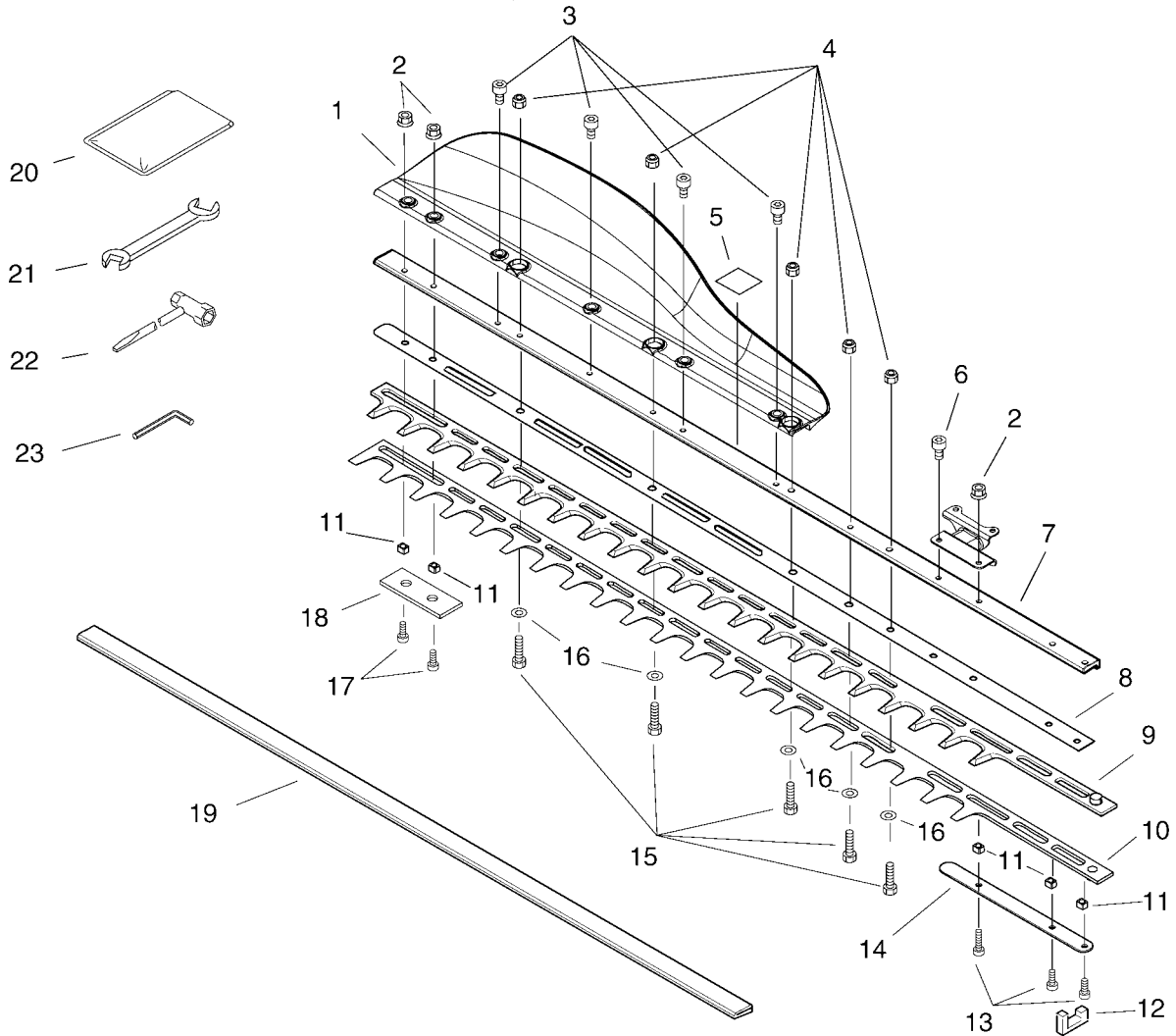
KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		V805-000160	3	BOLT, TORX 5	
2		900603-00005	3	WASHER 5	
3		V353-000231	3	COLLAR,5	
4		P021-012210	1	CAP,FUEL ASY	
5	+	A365-000060	1	CONNECTOR,CAP	
6	+	131016-55830	1	GASKET, FUEL CAP	
7		131205-07320	1	STRAINER, FUEL	
8		132012-12361	1	PIPE	
9		132013-26630	1	CLIP	
10		V186-000140	1	JOINT,PIPE	
11		132013-09820	1	CLIP	
12		132115-55930	1	GROMMET, FUEL	
13		130110-54430	1	PIPE, IMPULSE	
14		132010-40830	1	PIPE 3* 6* 75	
15		V471-001880	1	PIPE	
16		437411-19830	1	CLIP, OIL PIPE	
17		A356-000030	1	VALVE,CHECK	
18		A350-000590	1	TANK, FUEL	



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		P021-014900	1	FRONT HANDLE ASY	
4		C423-000350	1	FIXTURE, HANDLE	
5		C600-001020	1	FRAME	
6		V420-001730	2	CUSHION	
7		V401-000160	1	CUSHION,5	
8		V805-000220	2	BOLT, TORX 5	
9		A440-001140	1	SWITCH, ON OFF	
11		900500-00005	1	NUT 5	
12		P021-014630	1	HANDLE ASY, REAR	
10	+	V804-000010	3	BOLT, TORX 4	
16	+	V805-000050	1	BOLT, TORX 5	
13		V452-000350	1	SPRING, TORSION	
14		C460-000111	1	LOCKOUT, THROTTLE	
15		C450-000270	1	CONTROL, THROTTLE	
16		V805-000050	1	BOLT, TORX 5	
17		X502-000390	1	LABEL, ECHO	

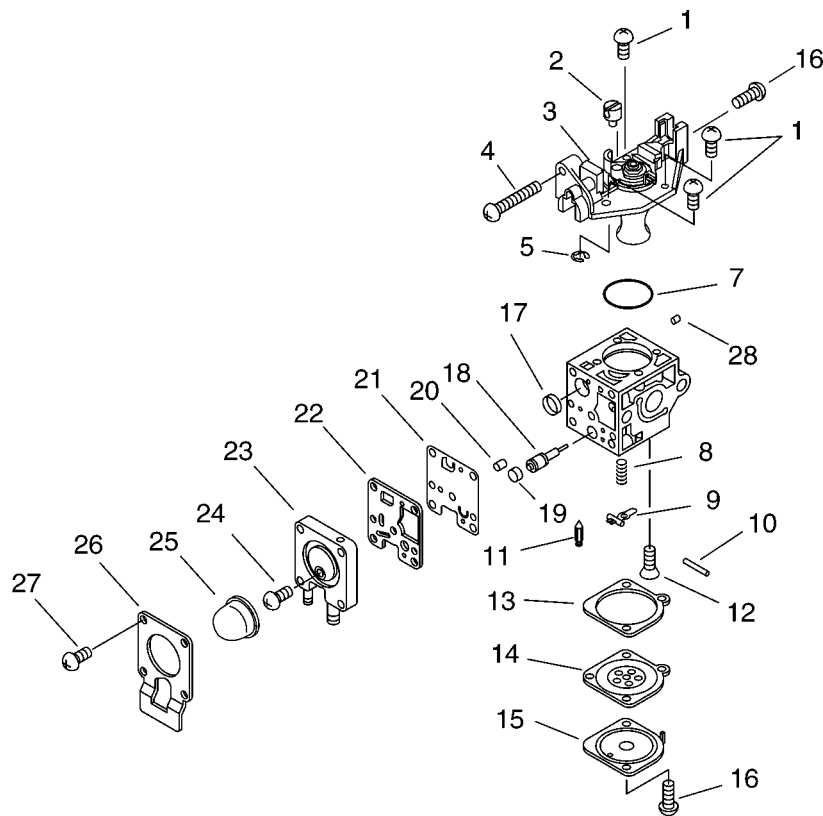


KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
2		C531-000440	1	CASE,GEAR	
3		V450-000690	4	SPRING,COMPRESSION	
4		V805-000150	4	BOLT,TORX 5	
5		V150-001950	2	PLATE,EYE	
6		C532-000080	2	ROD,CONNECTING	
7		610327-01261	2	BEARING, NEEDLE	
8		V555-000000	2	BEARING,NEEDLE 10	
9		100014-17330	2	SPACER, PISTON PIN	
10		V060-000040	1	GEAR,SPUR	
11		V110-000090	1	GASKET,GEAR CASE	
12		C531-000450	1	CASE,GEAR	
13		900804-00608	1	BEARING, BALL 608	
14		V650-000160	1	GEAR,SPUR	
15		900812-06200	1	BEARING, BALL 6200	
16		V806-000010	3	BOLT,TORX 6	
17		A556-000500	1	DRUM,CLUTCH	
18		V804-000060	6	BOLT,TORX 4	
19		V805-000010	4	BOLT,TORX 5	
20		94984-06075	1	NIPPLE, GREASE	

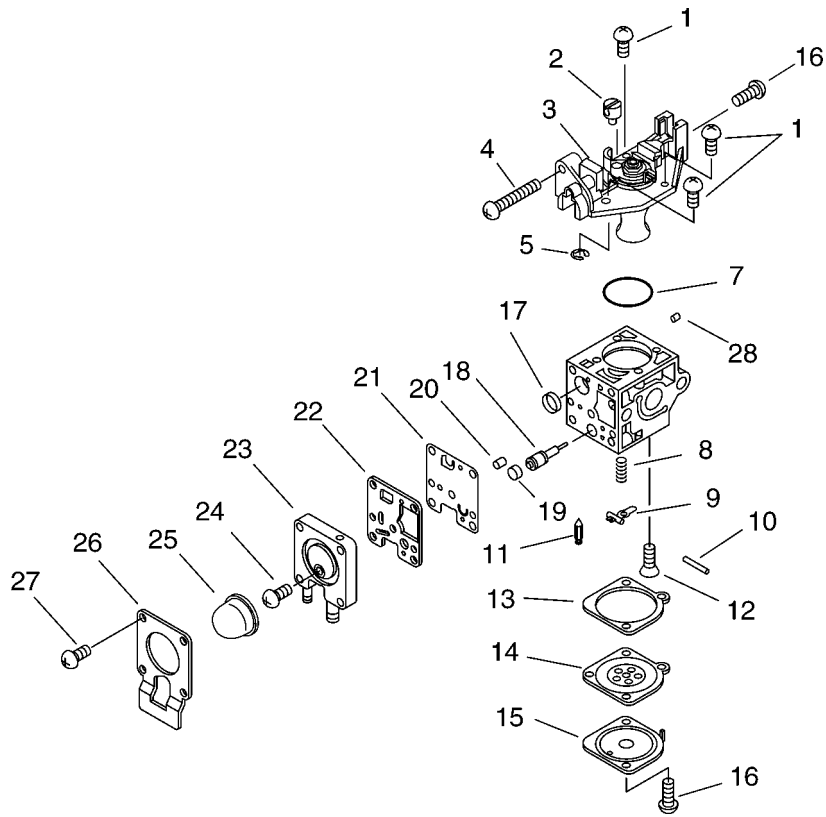


KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
1		C571-000040	1	GUIDE, CORRECTION	
2		92108-05000	3	NUT, FLANGE	
3		V805-000130	4	BOLT, TORX 5	
4		433022-06460	5	NUT	
5		X505-002030	1	LABEL, CAUTION	
6		V805-000110	1	BOLT, TORX 5	
7		X425-000450	1	SUPPORT, CUTTER	
8		X425-000460	1	SUPPORT, CUTTER	
9		X411-000680	1	CUTTER	
10		X411-000690	1	CUTTER	
11		V353-000260	5	COLLAR, 5	
12		V541-000150	1	SEAL	
13		V805-000220	3	BOLT, TORX 5	
14		V150-001960	1	PLATE, EYE	
15		699115-02062	5	BOLT	
16		699118-04560	5	WASHER	
17		V805-000180	2	BOLT, TORX 5	
18		V150-001970	1	PLATE, EYE	
19		898523-08960	1	SCABBARD, BLADE	
20		898510-07130	1	BAG, TOOL	
21		895112-00330	1	SPANNER 8*10	
22		895410-03930	1	WRENCH, W/S. DRIVER	
23		X605-000050	1	TOOL, LWRENCH	

HC-341ES 8 Carbrettor



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		A021-001610	1	CARBURETOR,DIAPHRAGM	
1	+	125344-13931	3	SCREW	
2	+	P005-001240	1	POST	
3	+	P005-002050	1	COVER ASY, ROTOR	
4	+	P005-000100	1	SCREW,THROTTLADJUST	
5	+	P005-000190	1	E-RING	
7	+	P005-000280	1	O-RING	
8	+	P005-000940	1	SPRING, METER. LEVER	
9	+	125323-08260	1	ARM, VALVE	
10	+	125338-13930	1	PIN, METERING ARM	
11	+	125337-08260	1	VALVE, INLET NEEDLE	
12	+	125339-42030	1	SCREW	
13	+	P005-000200	1	GASKET, METERING	
14	+	P005-001780	1	DIAPHRAGM	
15	+	125342-52130	1	COVER, DIAPHRAGM	
16	+	125344-52130	3	SCREW	
17	+	P005-000010	1	STRAINER	
18	+	P005-002060	1	NEEDLE,HIGH SPEED	
19	+	P005-001250	1	RETAINER,PLUG BALL	
20	+	P005-001270	1	PLUG, H AJUST SCREW	
21	+	P005-000510	1	DIAPHRAGM, PUMP	
22	+	P005-000520	1	GASKET, PUMP	
23	+	P005-001890	1	BASE, ASY PRIMER	
24	+	P005-000270	1	SCREW	



KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
25	+	125381-46730	1	PUMP, PRIMING	
26	+	P005-000250	1	RETAINER	
27	+	P005-001900	4	SCREW	
28	+	P005-001000	1	ROLLER, GUIDE	

KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		P005-001660	1	DIAPHRAGM/GASKET KIT	
8-14	+	P005-001780	1	DIAPHRAGM	
8-13	+	P005-000200	1	GASKET, METERING	
8-21	+	P005-000510	1	DIAPHRAGM, PUMP	
8-22	+	P005-000520	1	GASKET, PUMP	

HC-341ES 10 Rebuild Kit

KEY	LV	PART NUMBER	Q'TY	DESCRIPTION	REMARKS
		P005-001670	1	REBUILD KIT	
8-17	+	P005-000010	1	STRAINER	
8-11	+	125337-08260	1	VALVE, INLET NEEDLE	
8-10	+	125338-13930	1	PIN, METERING ARM	
8-8	+	P005-000940	1	SPRING, METER. LEVER	
8-10	+	125323-08260	1	ARM, VALVE	
8-14	+	P005-001780	1	DIAPHRAGM	
8-13	+	P005-000200	1	GASKET, METERING	
8-21	+	P005-000510	1	DIAPHRAGM, PUMP	
8-22	+	P005-000520	1	GASKET, PUMP	
8-28	+	P005-001000	1	ROLLER, GUIDE	

Index

Parts Number	Key No.	Parts Number	Key No.	Parts Number	Key No.
A011-000223	1 - 7	P005-000510	9 -	V471-001880	4 - 15
A021-001610	3 - 17	P005-000510	10 -	V475-001610	2 - 23
A021-001610	8 -	P005-000520	8 - 22	V485-000870	2 - 26
A051-001110	2 - 4	P005-000520	9 -	V541-000150	7 - 12
A052-000210	2 - 17	P005-000520	10 -	V555-000000	6 - 8
A056-000190	2 - 31	P005-000940	8 - 8	V650-000160	6 - 14
A101-000130	1 - 13	P005-000940	10 -	V804-000000	2 - 3
A127-000170	1 - 19	P005-001000	8 - 28	V804-000010	5 - 10
A130-000890	1 - 15	P005-001000	10 -	V804-000030	3 - 6
A160-000880	1 - 17	P005-001240	8 - 2	V804-000050	3 - 8
A200-000300	3 - 14	P005-001250	8 - 19	V804-000060	2 - 2
A232-000400	3 - 25	P005-001270	8 - 20	V804-000060	2 - 36
A313-000870	3 - 5	P005-001660	9 -	V804-000060	6 - 18
A313-001020	3 - 7	P005-001670	10 -	V804-000070	2 - 24
A320-000430	3 - 10	P005-001780	8 - 14	V805-000010	6 - 19
A323-000010	3 - 11	P005-001780	9 -	V805-000050	5 - 16
A350-000590	4 - 18	P005-001780	10 -	V805-000100	3 - 23
A356-000030	4 - 17	P005-001890	8 - 23	V805-000110	7 - 6
A365-000060	4 - 5	P005-001900	8 - 27	V805-000130	7 - 3
A409-000160	2 - 22	P005-002050	8 - 3	V805-000150	1 - 18
A411-000130	2 - 25	P005-002060	8 - 18	V805-000150	1 - 21
A425-000000	2 - 27	P021-012210	4 - 4	V805-000150	3 - 12
A426-000010	2 - 28	P021-014590	1 - 8	V805-000150	6 - 4
A427-000013	2 - 29	P021-014630	5 - 12	V805-000160	4 - 1
A440-001140	5 - 9	P021-014900	5 - 1	V805-000180	7 - 17
A507-000030	2 - 8	P021-015100	3 - 21	V805-000190	3 - 1
A552-000080	2 - 34	P022-006830	2 - 6	V805-000220	3 - 15
A556-000500	6 - 17	P022-007980	2 - 19	V805-000220	5 - 8
A566-000000	2 - 32	P022-008260	2 - 11	V805-000220	7 - 13
A570-000140	2 - 35	P022-020030	2 - 18	V806-000010	6 - 16
C423-000350	5 - 4	V060-000040	6 - 10	X411-000680	7 - 9
C450-000270	5 - 15	V100-000250	1 - 14	X411-000690	7 - 10
C460-000111	5 - 14	V103-000180	3 - 13	X425-000450	7 - 7
C531-000440	6 - 2	V103-000410	3 - 16	X425-000460	7 - 8
C531-000450	6 - 12	V104-000850	3 - 9	X502-000330	2 - 1
C532-000080	6 - 6	V110-000090	6 - 11	X502-000390	5 - 17
C571-000040	7 - 1	V150-001950	6 - 5	X503-009100	2 - 16
C600-001020	5 - 5	V150-001960	7 - 14	X505-002030	7 - 5
P005-000010	8 - 17	V150-001970	7 - 18	X505-002310	3 - 28
P005-000010	10 -	V186-000140	4 - 10	X605-000050	7 - 23
P005-000100	8 - 4	V299-000250	3 - 27	100013-11520	1 - 12
P005-000190	8 - 5	V353-000231	4 - 3	100014-08960	1 - 9
P005-000200	8 - 13	V353-000260	7 - 11	100014-17330	6 - 9
P005-000200	9 -	V401-000160	5 - 7	100015-04630	1 - 11
P005-000200	10 -	V420-001730	5 - 6	100113-05930	1 - 10
P005-000250	8 - 26	V430-002120	3 - 20	100204-52132	1 - 1
P005-000270	8 - 24	V450-000690	6 - 3	100212-42031	1 - 2
P005-000280	8 - 7	V452-000150	2 - 7	100215-03930	1 - 6
P005-000510	8 - 21	V452-000350	5 - 13	100242-42030	1 - 5

Index

Parts Number	Key No.	Parts Number	Key No.	Parts Number	Key No.
125323-08260	8 - 9	900812-06200	6 - 15		
125323-08260	10 -	92108-05000	7 - 2		
125337-08260	8 - 11	94035-36201	1 - 4		
125337-08260	10 -	94984-06075	6 - 20		
125338-13930	8 - 10				
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125339-42030	8 - 12				
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125344-13931	8 - 1				
125344-52130	8 - 16				
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129011-52730	3 - 22				
130110-54430	4 - 13				
130310-54130	3 - 24				
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131205-07320	4 - 7				
132010-40830	4 - 14				
132012-12361	4 - 8				
132013-09820	4 - 11				
132013-26630	4 - 9				
132115-55930	4 - 12				
145806-42030	3 - 3				
145866-42031	3 - 4				
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433022-06460	7 - 4				
437411-19830	4 - 16				
610327-01261	6 - 7				
610350-12360	2 - 30				
699115-02062	7 - 15				
699118-04560	7 - 16				
890332-52730	3 - 26				
895112-00330	7 - 21				
895410-03930	7 - 22				
898510-07130	7 - 20				
898523-08960	7 - 19				
900162-05022	1 - 16				
900162-05028	1 - 3				
900500-00005	5 - 11				
900502-00006	3 - 19				
900512-00008	2 - 21				
900515-00006	3 - 18				
900600-00008	2 - 20				
900603-00005	4 - 2				
900804-00608	6 - 13				