

# PARTS LIST

BC420H-RS

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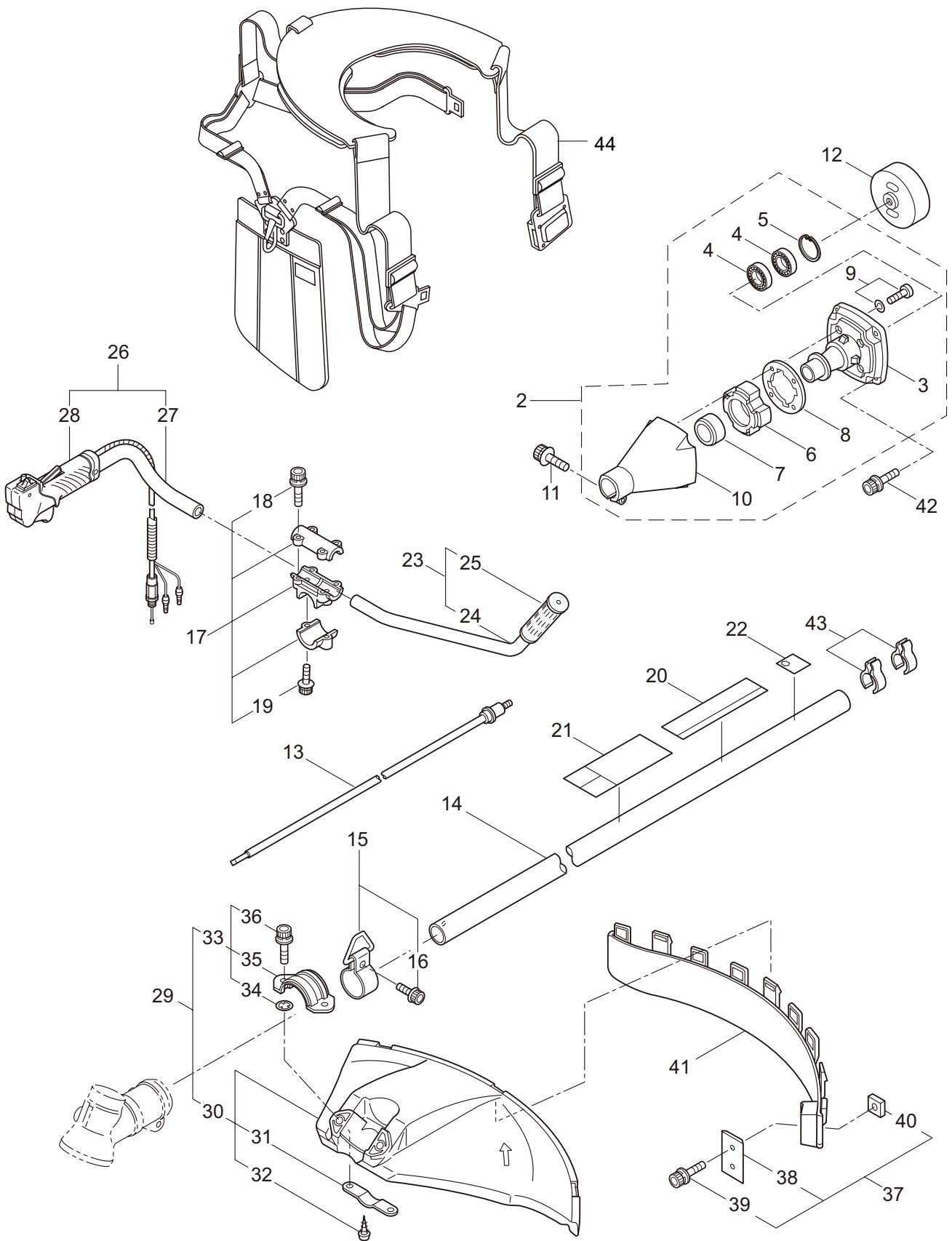
2015. 10.



**MARUYAMA**

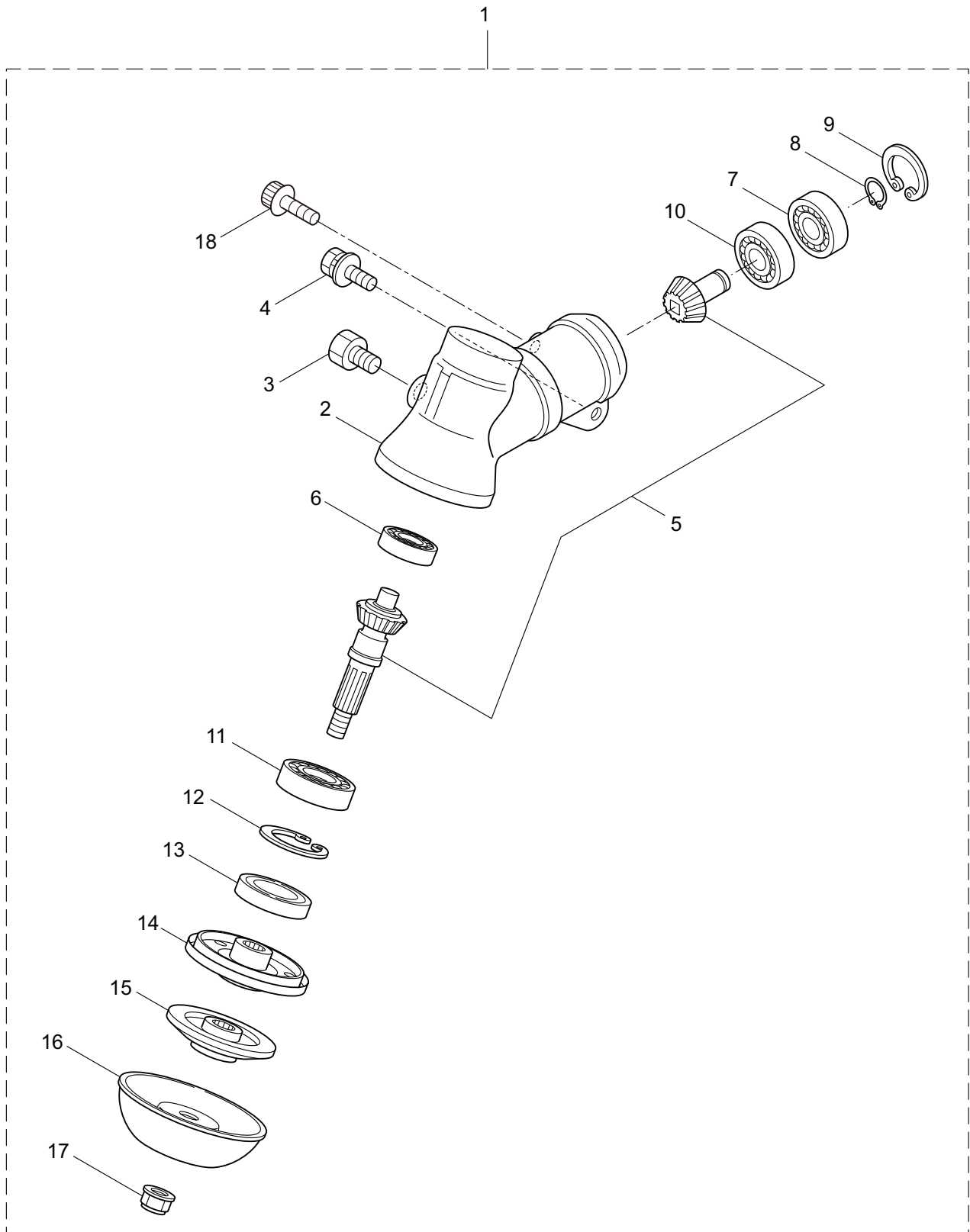
P/N 523990-2

1. BC420H-RS  
MAIN BODY



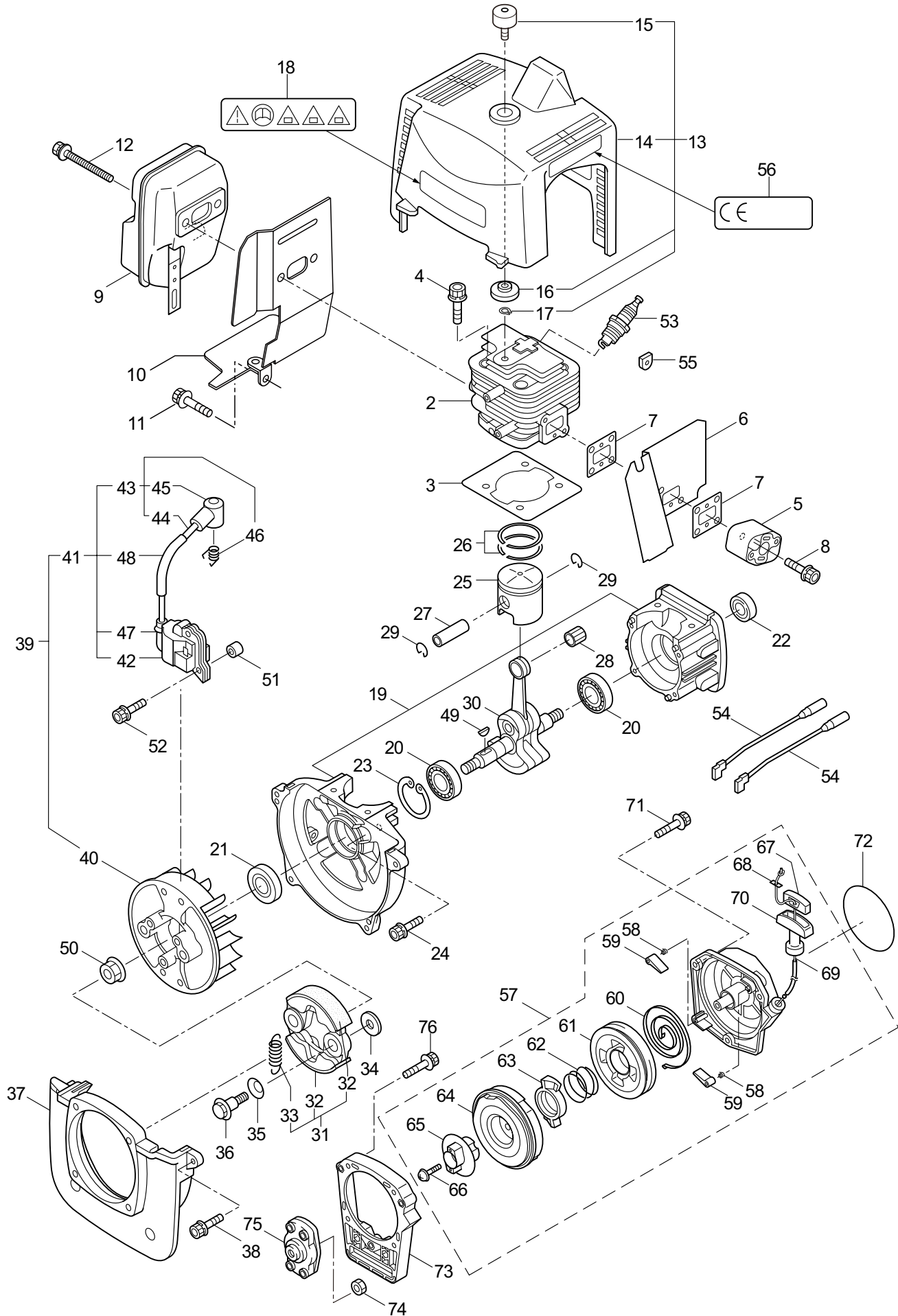
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	720437	BC420H-RS(Y15)	1	
1-2	234162	Clutch Case Ass'y	1	Incl.3-10
1-3	234143	Bearing Case	1	
1-4	140474	Bearing	2	#6202ZZ
1-5	012380	Snap Ring	1	#35
1-6	217045	Buffer (A)	1	
1-7	217046	Buffer (B)	1	
1-8	217047	Washer	1	
1-9	092033	Screw	4	M5x15
1-10	227728	Driveshaft Tube Adapter	1	
1-11	217134	Bolt	1	M6x30
1-12	211203	Clutch Drum	1	
1-13	217897	Driveshaft Ass'y	1	
1-14	217900	Driveshaft Tube	1	
1-15	231887	Hanging Bracket Ass'y	1	Incl.16
1-16	261762	Cap Screw	1	M5x14
1-17	231888	Bracket Ass'y	1	Incl.18,19
1-18	217138	Bolt	4	M6x25
1-19	217134	Bolt	2	M6x30
1-20	226530	Label	1	BC420H-RS
1-21	223188	Label	1	
1-22	228207	Label	1	
1-23	228398	Handle Ass'y-Left	1	Incl.24,25
1-24	228399	Handle (A)	1	
1-25	226512	Grip	1	
1-26	229762	Handle Ass'y-Right	1	Incl.27,28
1-27	228401	Handle (B)	1	
1-28	229763	Throttle Trigger	1	
1-29	232092	Safety Cover Ass'y	1	Incl.30-36
1-30	231262	Safety Cover Ass'y	1	Incl.31,32
1-31	237364	Threaded Bracket	1	
1-32	221580	Screw	1	4x8
1-33	232093	Bracket Ass'y	1	Incl.34-36
1-34	231704	Washer	2	6x13xt1.0
1-35	223179	Bracket	1	
1-36	220632	Cap Screw	2	M6x30
1-37	231882	String Cutter Ass'y	1	Incl.38-40
1-38	230747	String Cutter	1	
1-39	261250	Cap Screw	1	M5x20
1-40	228325	Nut	1	
1-41	230748	Cover Extention	1	
1-42	219113	Cap Screw	4	M6x20
1-43	219161	Wire Guide	2	
1-44	228086	Hanging Strap Ass'y	1	

2. BC420H-RS  
GEARCASE



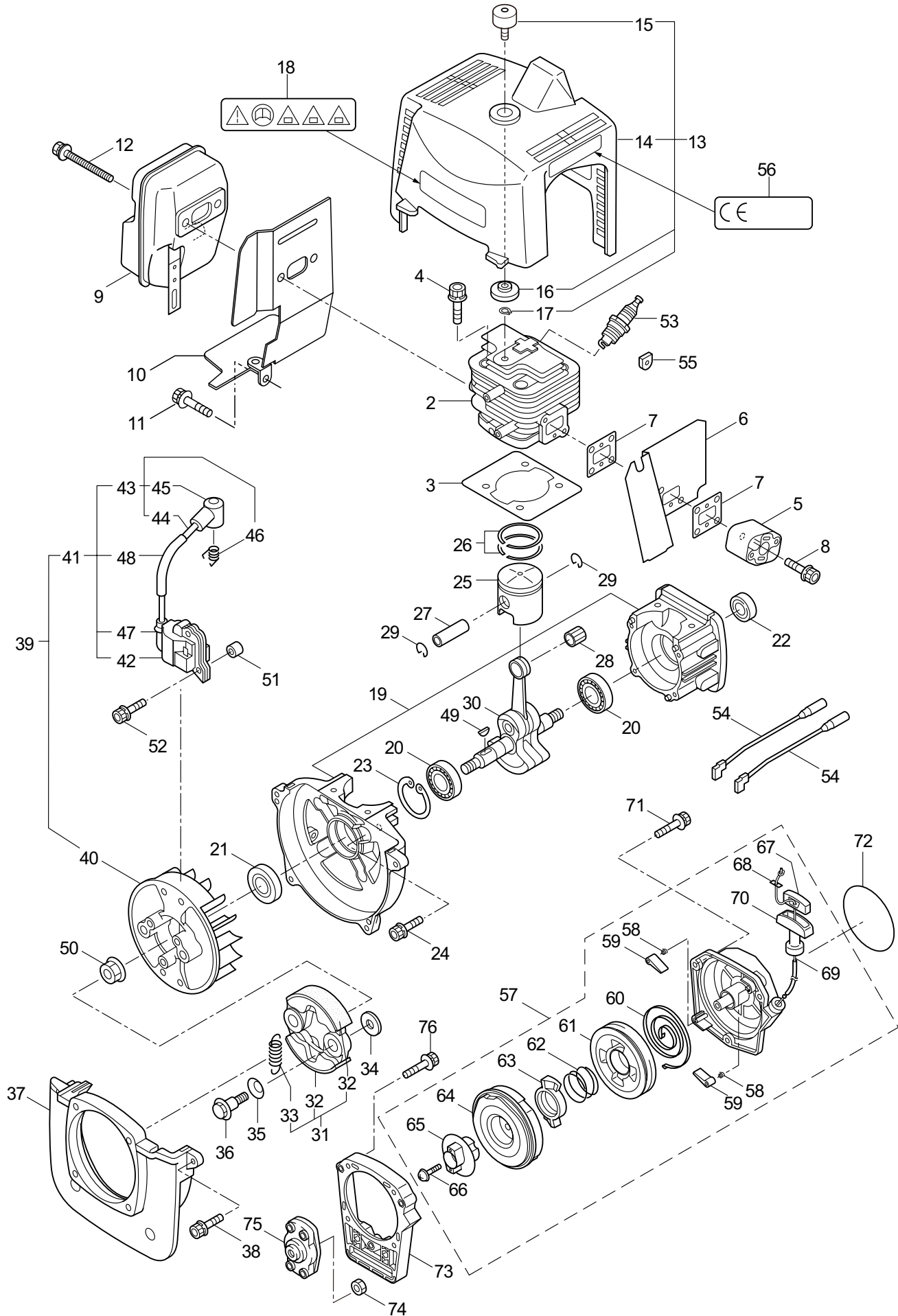
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	234835	Gearcase Ass'y	1	Incl.2-18
2-2	232833	Gearcase	1	
2-3	234109	Bolt	1	M8x8
2-4	217134	Bolt	1	M6x30
2-5	234349	Gear Set	1	
2-6	014490	Bearing	1	#6000
2-7	106933	Bearing	1	#6000Z
2-8	014210	Snap Ring	1	#10
2-9	054676	Snap Ring	1	#26
2-10	014490	Bearing	1	#6000
2-11	012544	Bearing	1	#6202
2-12	012380	Snap Ring	1	#35
2-13	232049	Oil Seal	1	D21355
2-14	232322	Bracket A Ass'y	1	
2-15	232052	Bracket B	1	
2-16	230849	Stabilizer	1	
2-17	232920	Nut	1	M10x1.25
2-18	217135	Bolt	1	M6x10

### 3. BC420H-RS ENGINE



Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	858264	Engine	1	AE420/85
3-2	262544	Cylinder	1	New gasket required
3-3	262546	Gasket	1	
3-4	261246	Cap Screw	4	M5x25
3-5	262548	Insulator	1	New gasket required
3-6	262550	Air Duct	1	
3-7	262790	Gasket	2	
3-8	265924	Cap Screw	2	M5x25
3-9	269080	Muffler	1	
3-10	262617	Gasket	1	
3-11	261607	Cap Screw	1	M5x16
3-12	262687	Cap Screw	2	M6x65
3-13	285981	Top Cover Ass'y	1	Incl.14-17
3-14	265343	Top Cover	1	New label required
3-15	285843	Knob	1	
3-16	262689	Spacer	1	
3-17	262690	Snap Ring	1	#6
3-18	265696	Label	1	
3-19	262558	Crankcase	1	
3-20	262658	Bearing	2	#6202C3
3-21	262660	Oil Seal	1	TC15357
3-22	262565	Oil Seal	1	ISCD15257
3-23	012380	Snap Ring	1	#35
3-24	261999	Cap Screw	4	M5x40
3-25	281299	Piston	1	
3-26	262476	Piston Ring	2	(2)Required
3-27	262749	Piston Pin	1	
3-28	262659	Bearing,Needle	1	KTV111414EG01B2
3-29	262479	Clip,Piston Pin	2	
3-30	280534	Crankshaft/Conn.Rod Ass'y	1	
3-31	262577	Clutch Ass'y	1	Incl.32,33
3-32	282624	Clutch Shoe	2	(2)required
3-33	263615	Spring,Clutch	1	
3-34	262683	Washer	2	8x22xt1.2
3-35	262682	Wave Washer	2	
3-36	282321	Cap Screw	2	M8x1.25
3-37	281345	Fan Cover	1	
3-38	261250	Cap Screw	4	M5x20
3-39	267576	Magneto Ass'y	1	Incl.40-48
3-40	264673	Rotor/Fan	1	
3-41	267579	Ignition Coil Ass'y	1	Incl.42-48
3-42	267572	Coil	1	
3-43	267584	Spark Plug Wire Ass'y	1	Incl.44-46
3-44	267585	Spark Plug Wire	1	
3-45	261074	Plug Boot	1	

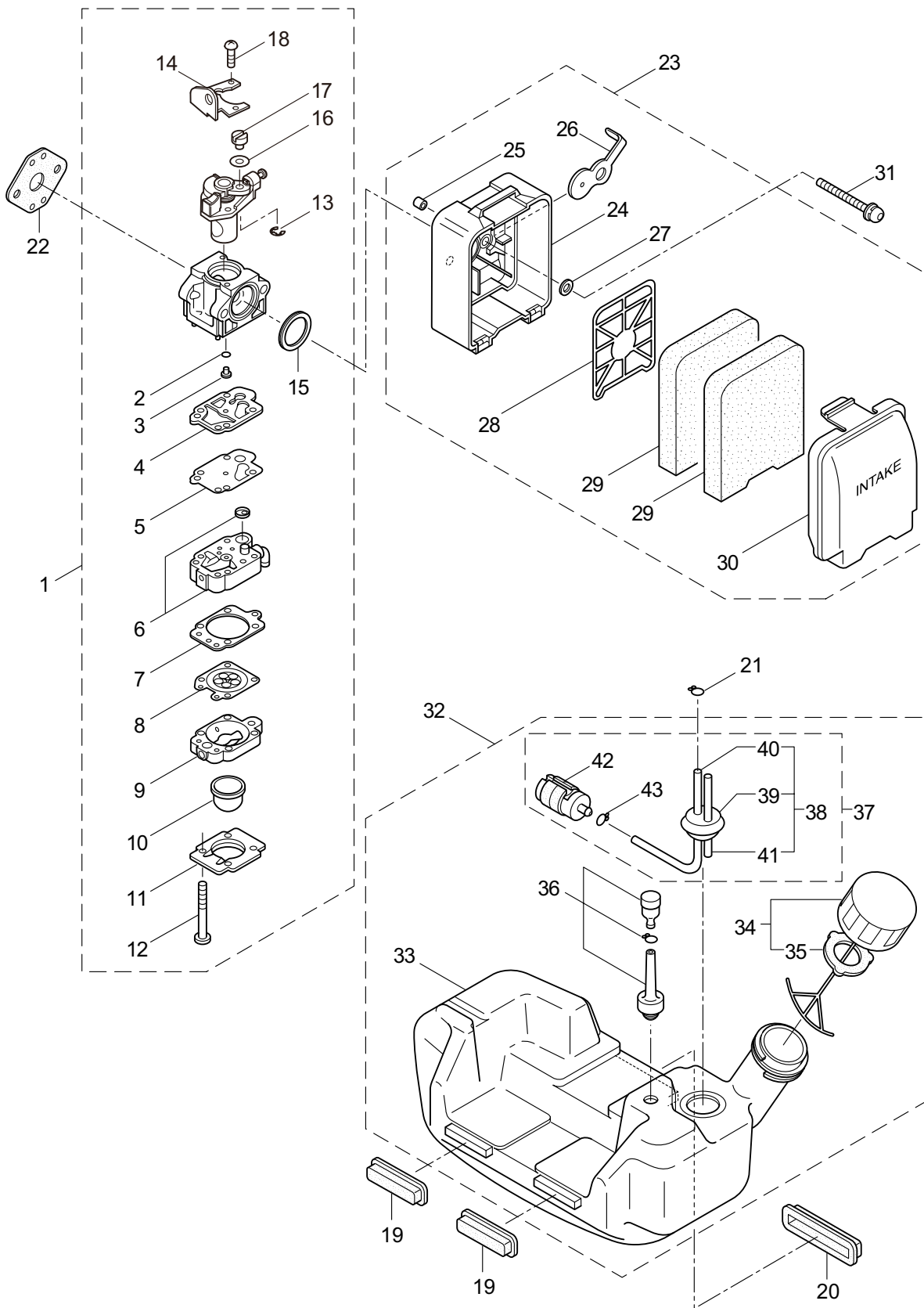
### 3. BC420H-RS ENGINE





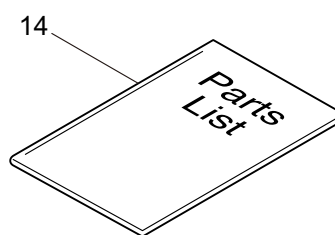
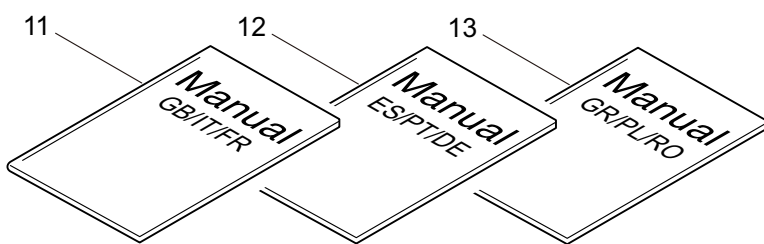
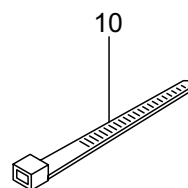
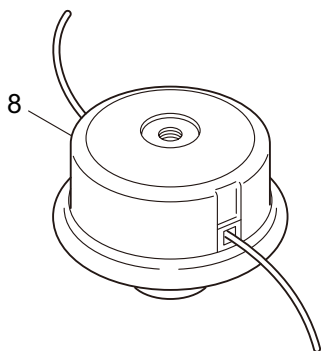
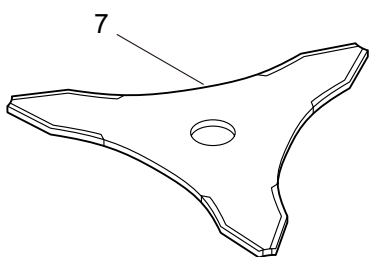
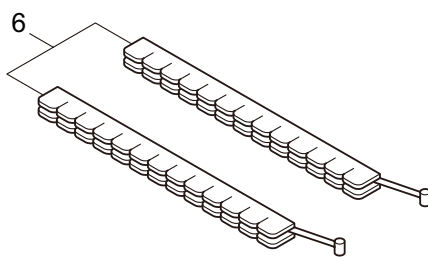
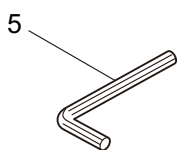
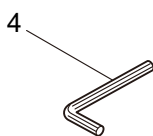
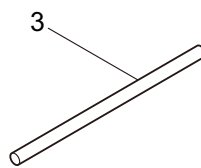
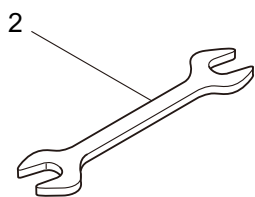
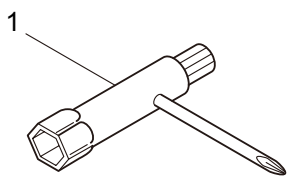
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	261075	Connector	1	
3-47	261072	Cap	1	
3-48	269421	Insulator	1	
3-49	261076	Woodruff Key	1	3x10
3-50	262731	Nut,Rotor	1	M10
3-51	280381	Spacer	2	
3-52	261256	Cap Screw	2	M4x25
3-53	262483	Spark Plug	1	NGK BPMR6Y
3-54	267519	Wire, Lead	2	
3-55	261202	Grommet	1	
3-56	267561	Label	1	
3-57	280838	Recoil Ass'y	1	Incl.58-70
3-58	281002	Return Spring	2	
3-59	281001	Pawl	2	
3-60	280995	Spiral Spring	1	
3-61	280994	Pulley	1	
3-62	280997	Return Spring	1	
3-63	280996	Pawl	1	
3-64	280998	Spring Comp	1	
3-65	280999	Plate	1	
3-66	281000	Set Screw	1	
3-67	262981	Cap	1	
3-68	281005	Rope Stopper	1	
3-69	281004	Starter Rope	1	
3-70	262633	Starter Grip	1	
3-71	284985	Screw	3	M5x25
3-72	280863	Label	1	
3-73	280826	Adapter Ass'y	1	
3-74	126990	Nut	1	M8
3-75	280834	Starter Pulley Ass'y	1	
3-76	261257	Cap Screw	4	M4x16

4. BC420H-RS  
CARBURETOR, FUEL TANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	284103	Carburetor Ass'y	1	Incl.2-18 New gasket required
4-2	261871	O-Ring	1	
4-3	281486	Main Jet	1	
4-4	282576	Gasket	1	
4-5	262994	Diaphragm,Fuel Pump	1	
4-6	263739	Pump Body	1	
4-7	262993	Gasket	1	
4-8	283905	Diaphragm, Meterring	1	
4-9	262991	Purge Body	1	
4-10	261874	Primer Bulb	1	
4-11	262992	Cover Plate	1	
4-12	262996	Screw	4	
4-13	261876	E-Ring	1	
4-14	264677	Bracket	1	
4-15	261657	Packing	1	
4-16	264678	Washer	1	
4-17	261658	Swivel	1	
4-18	261875	Screw	2	
4-19	261119	Pad	2	
4-20	262697	Pad	1	
4-21	261117	Clip	1	
4-22	262587	Gasket	1	
4-23	263520	Air Filter Ass'y	1	Incl.24-30
4-24	263723	Housing	1	
4-25	263715	Sleeve	2	
4-26	263007	Choke Valve	1	
4-27	263000	Washer	1	
4-28	263717	Screen	1	
4-29	263714	Foam Element	2	
4-30	263713	Air Filter Cover	1	
4-31	261814	Cap Screw	2	M5x50
4-32	262593	Fuel Tank Ass'y	1	Incl.33-43
4-33	262594	Fuel Tank	1	
4-34	262726	Fuel Tank Cap Ass'y	1	Incl.35
4-35	261105	Gasket	1	
4-36	261696	Breather Ass'y	1	
4-37	262645	Fuel Pipe Pick-up Ass'y	1	Incl.38-43
4-38	262646	Fuel Pipe Ass'y	1	Incl.39-41
4-39	261115	Grommet	1	
4-40	262649	Fuel Pipe	1	
4-41	263038	Return Pipe	1	3x6x85L
4-42	267328	Fuel Filter Ass'y	1	
4-43	261117	Clip	1	

## 5. BC420H-RS ACCESSORIES



Ref. No.	Part No.	Part Name	Q'ty	Remarks
5-1	228008	Box Spanner	1	17x19x(+)
5-2	054756	Double-ended Wrench	1	10x13
5-3	212300	Lever Handle	1	6X100L
5-4	219432	Wrench	1	4mm
5-5	219433	Wrench	1	5mm
5-6	220534	Blade Cover	1	
5-7	227910	3-Teeth Blade	1	
5-8	234860	Nylon Head (L) 5	1	
5-9	234954	Colgate Tube	1	60L
5-10	234955	Band	1	3.4x145L
5-11	237547	Instruction Manual	1	GB/IT/FR
5-12	237548	Instruction Manual	1	ES/PT/DE
5-13	237549	Instruction Manual	1	GR/PL/RO
5-14	523990	Parts List	1	BC420H-RS