

# PARTS LIST

BCF420H

MIC

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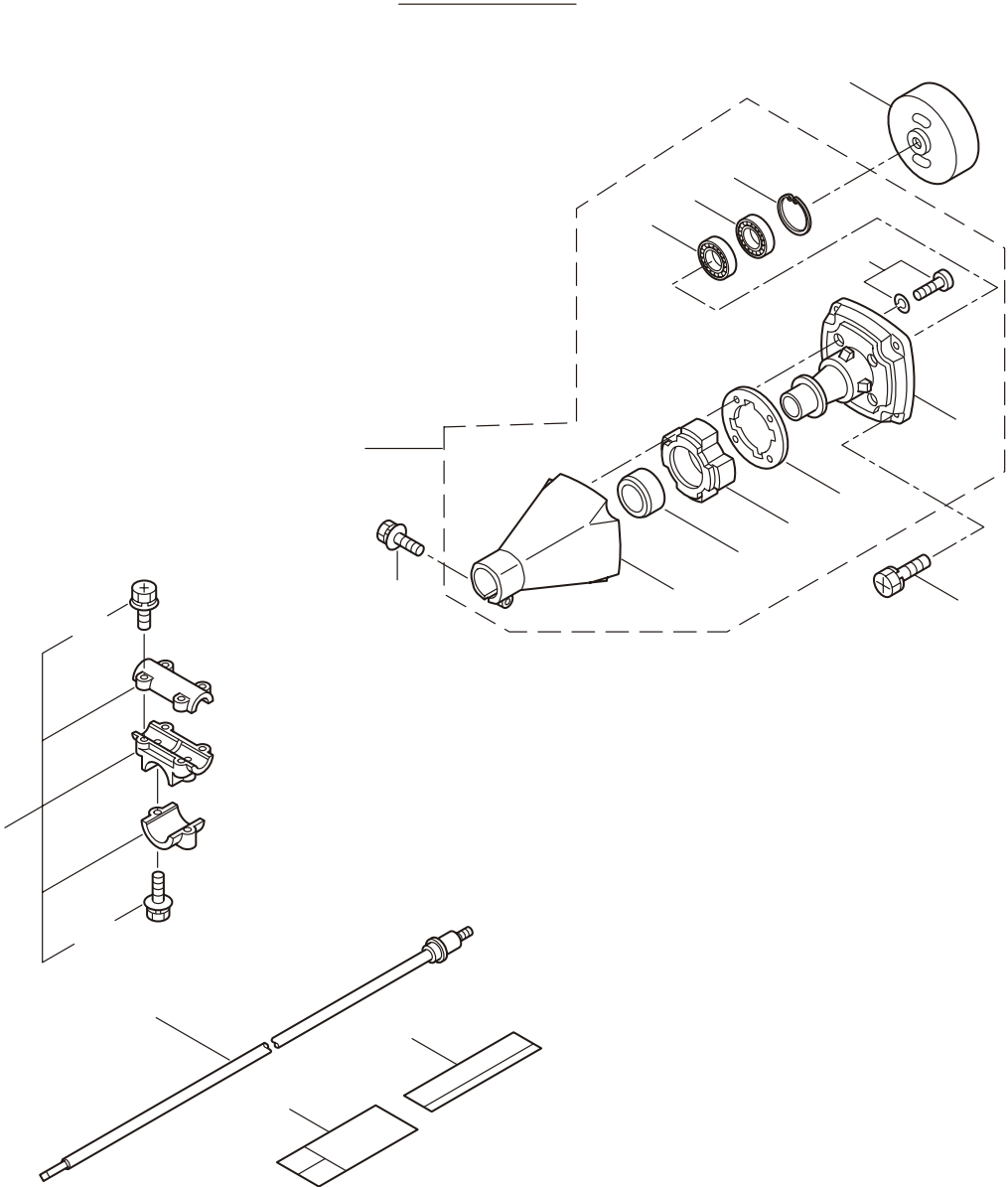
2007. 12.



**MARUYAMA**

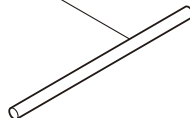
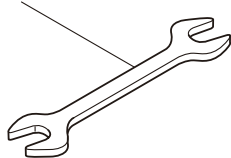
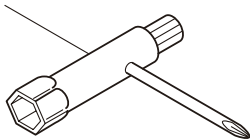
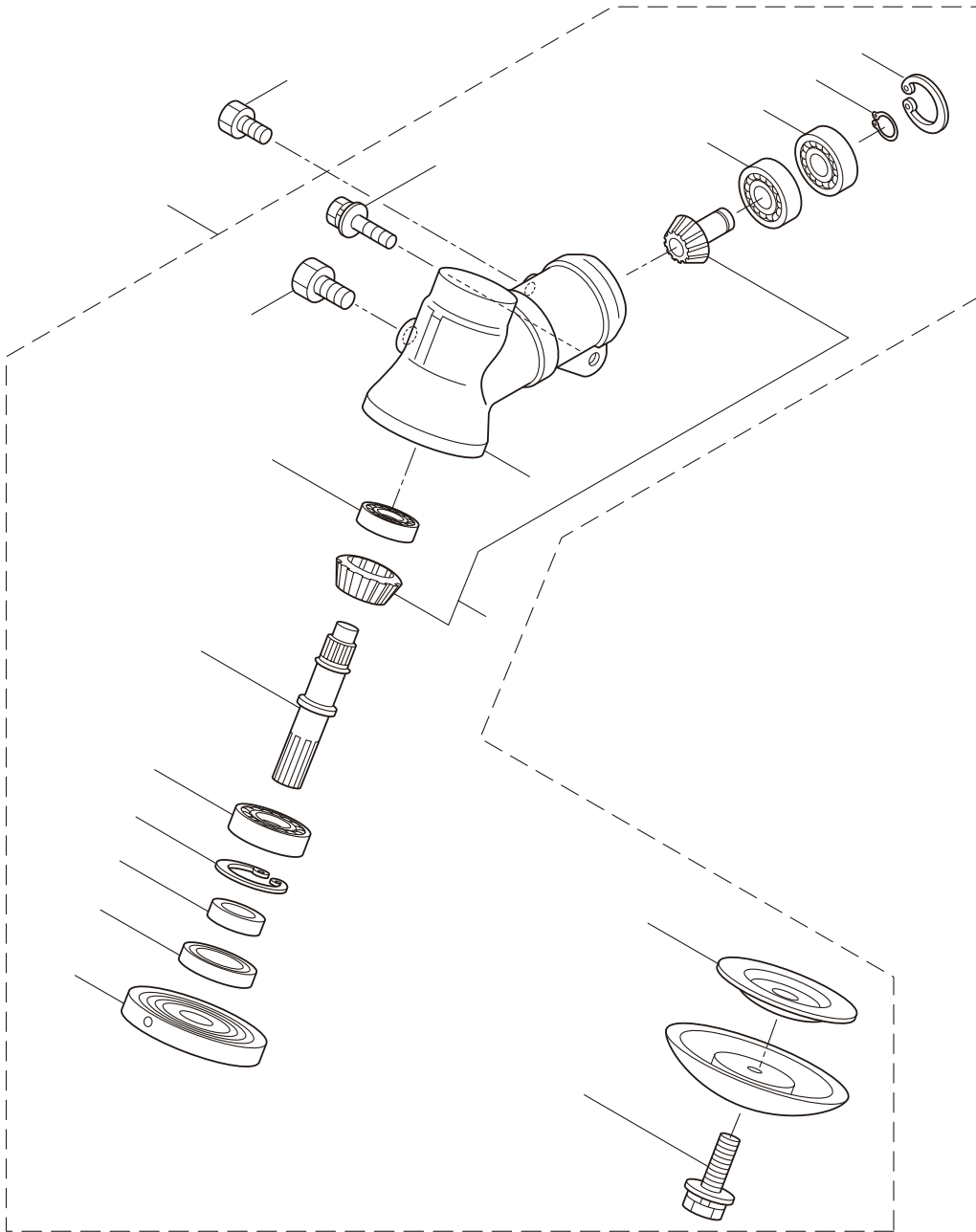
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1. BCF420H  
MAIN BODY



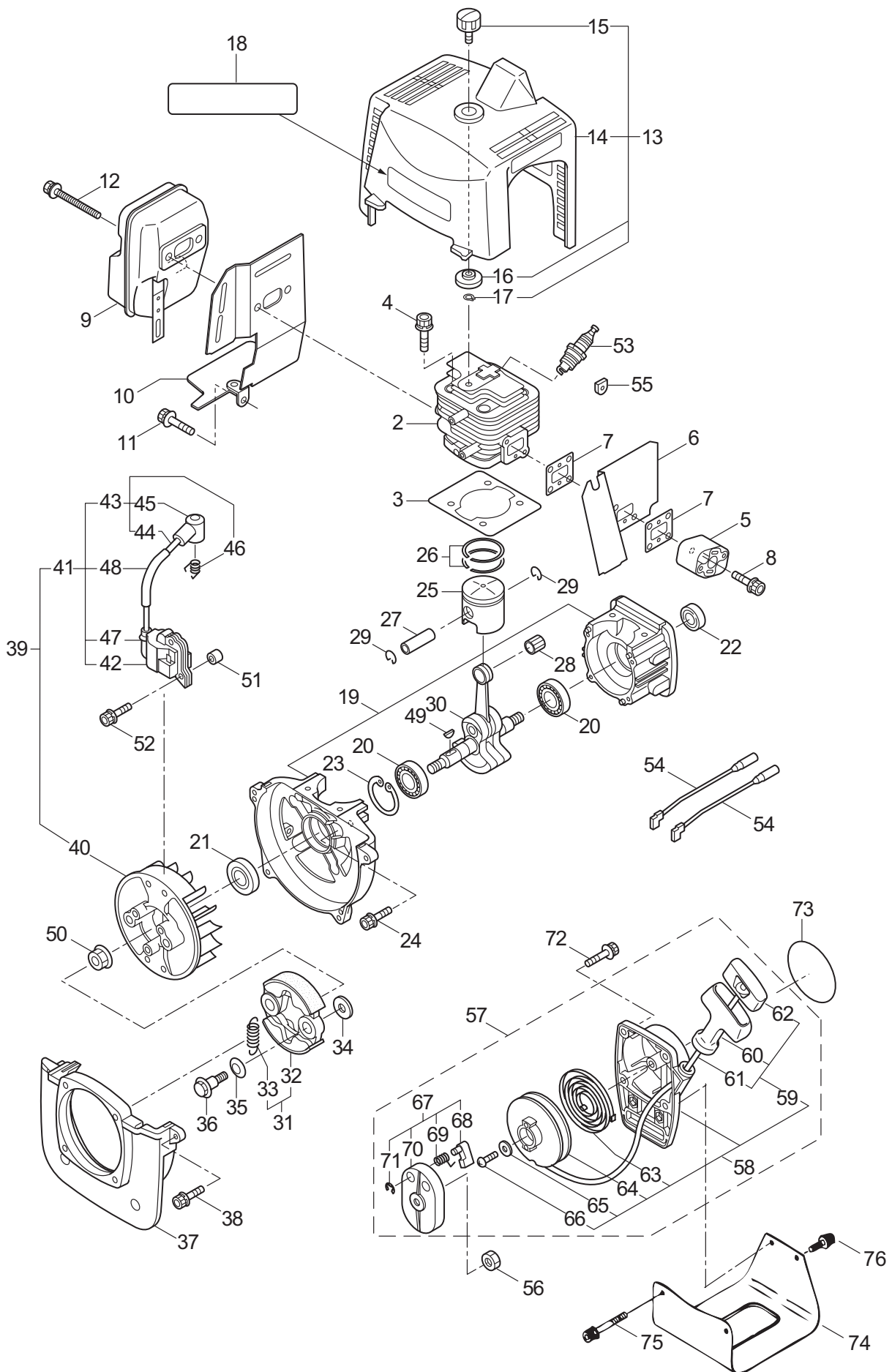
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	347644	BCF420H	1	
1-2	228329	Clutch Case Ass'y	1	Incl.3-10
1-3	227729	Bearing Case	1	
1-4	140474	Bearing	2	#620ZZ
1-5	012380	Snap Ring	1	#35
1-6	217045	Buffer (A)	1	
1-7	217046	Buffer (B)	1	
1-8	217047	Washer	1	
1-9	092033	Screw	4	M5x15
1-10	227728	Driveshaft Tube Adapter	1	
1-11	092556	Bolt	1	M6x30
1-12	211203	Clutch Drum	1	
1-13	217897	Driveshaft Ass'y	1	
1-14	218323	Driveshaft Tube Ass'y	1	Incl.15-21
1-15	218335	Driveshaft Tube	1	
1-16	089580	Screw	2	M3.5x6
1-17	218324	Driveshaft Tube (B)	1	
1-18	059257	Pipe Base	1	
1-19	218325	Sleeve	1	
1-20	218237	Stopper	1	
1-21	092558	Bolt	1	M6x15
1-22	219873	Safety Cover Ass'y	1	Incl.23-25
1-23	219874	Bracket	1	
1-24	210313	Threaded Bracket	1	
1-25	092555	Bolt	2	M6x30
1-26	220007	Hanging Bracket Ass'y	1	Incl.27
1-27	089743	Bolt	1	M6x15
1-28	217638	Bracket Ass'y	1	Incl.29,30
1-29	092554	Bolt	4	M6x25
1-30	092556	Bolt	2	M6x30
1-31	218304	Label	1	BCF420H
1-32	213750	Label	1	Caution
1-33	092552	Bolt	4	M6x20
1-34	219156	Handle Ass'y-Left	1	Incl.35,36
1-35	219157	Handle	1	
1-36	217904	Handle Grip	1	
1-37	219159	Handle Ass'y-Right	1	Incl.38,39
1-38	219160	Handle	1	
1-39	217907	Handle Grip	1	
1-40	222152	Throttle Trigger	1	
1-41	219612	Hanging Strap Ass'y	1	

2. BCF420H  
GEARCASE



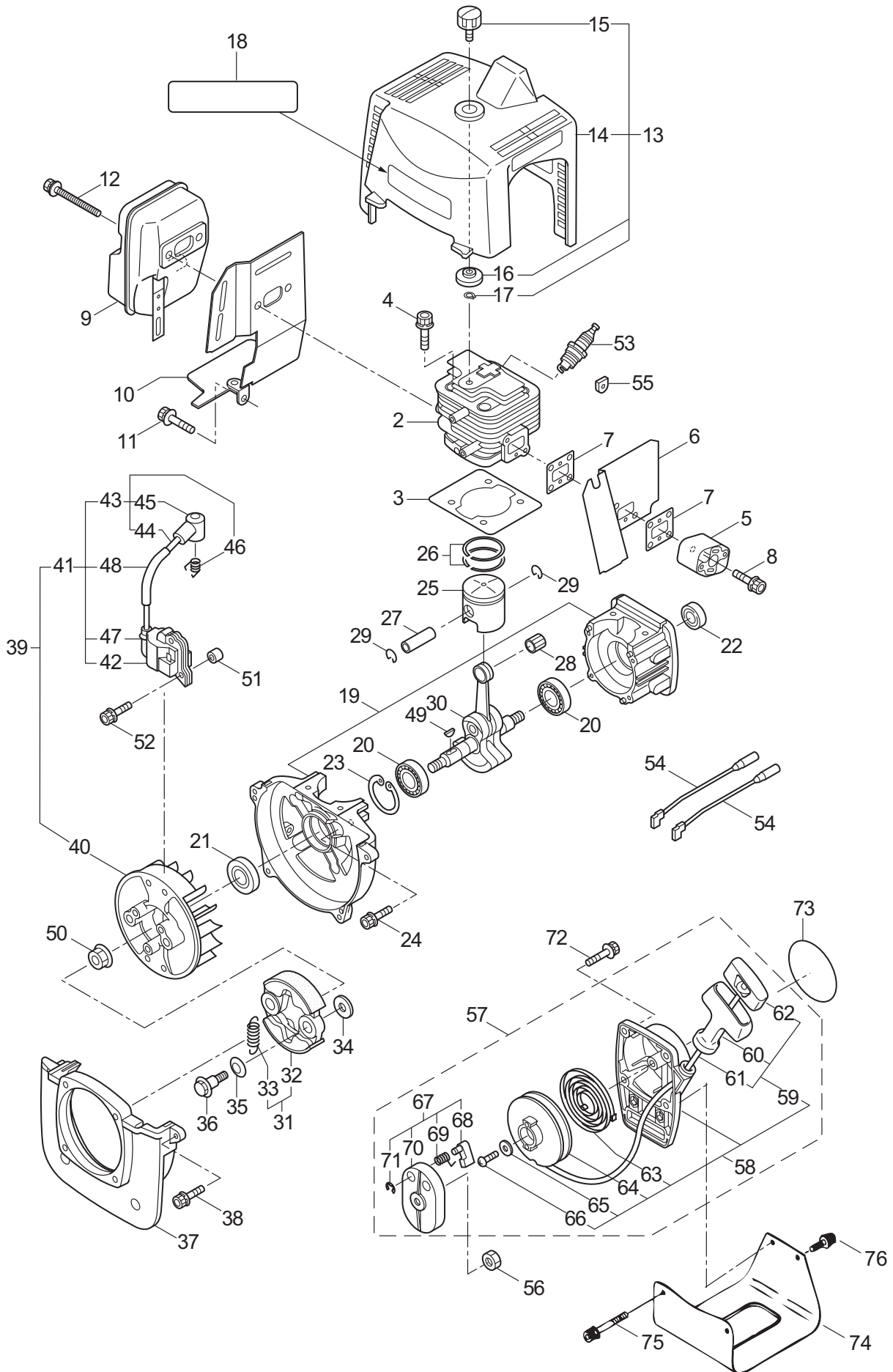
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	226721	Gearcase Ass'y	1	Incl.2-19
2-2	219646	Gearcase	1	
2-3	089884	Bolt	1	M8x10
2-4	092556	Bolt	1	M6x30
2-5	210560	Bearing	1	#609
2-6	227102	Gear Set	1	
2-7	217057	Blade Shaft	1	
2-8	022009	Bearing	1	#6002
2-9	016732	Snap Ring	1	#32
2-10	212394	Collar	1	15x22x8L
2-11	211818	Oil Seal	1	D22 32 6
2-12	014490	Bearing	1	#6000
2-13	106933	Bearing	1	#6000Z
2-14	014210	Snap Ring	1	#10
2-15	054676	Snap Ring	1	#26
2-16	217060	Boss Adapter	1	
2-17	217061	Clamping Washer	1	
2-18	210308	Stabilizer	1	
2-19	226722	Bolt	1	M8x22,Counterclockwise
2-20	089747	Bolt	1	M6x12
2-21	210418	Box Spanner	1	13x19x(+)
2-22	022865	Double-endedWrench	1	8x10
2-23	210181	LeverHandle	1	3.5x170L
2-24	211337	Grease Tube	1	
2-25	219914	Instruction Manual	1	
2-26	214022	Band	2	
2-27	022540	Fuel Blending Bottle	1	

### 3. BCF420H ENGINE



Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	817942	Engine	1	AE420/13
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	265342	Top Cover Ass'y	1	Incl.14-17
3-14	265343	TopCover	1	New label required
3-15	262556	Knob	1	
3-16	262689	Spacer	1	
3-17	262690	Snap Ring	1	#6
3-18	262714	Label	1	MARUYAMA
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	265227	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	2	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	

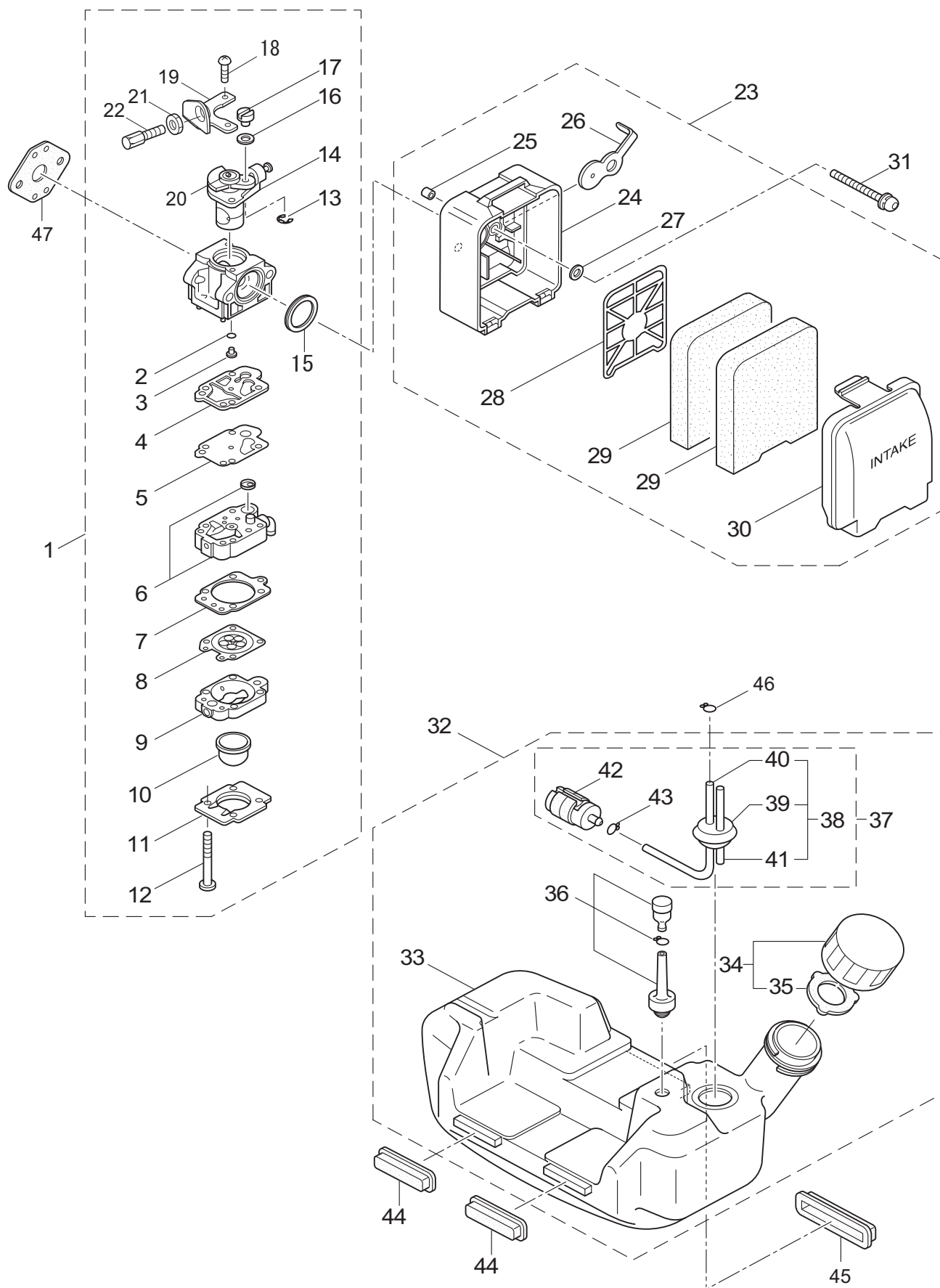
### 3. BCF420H ENGINE





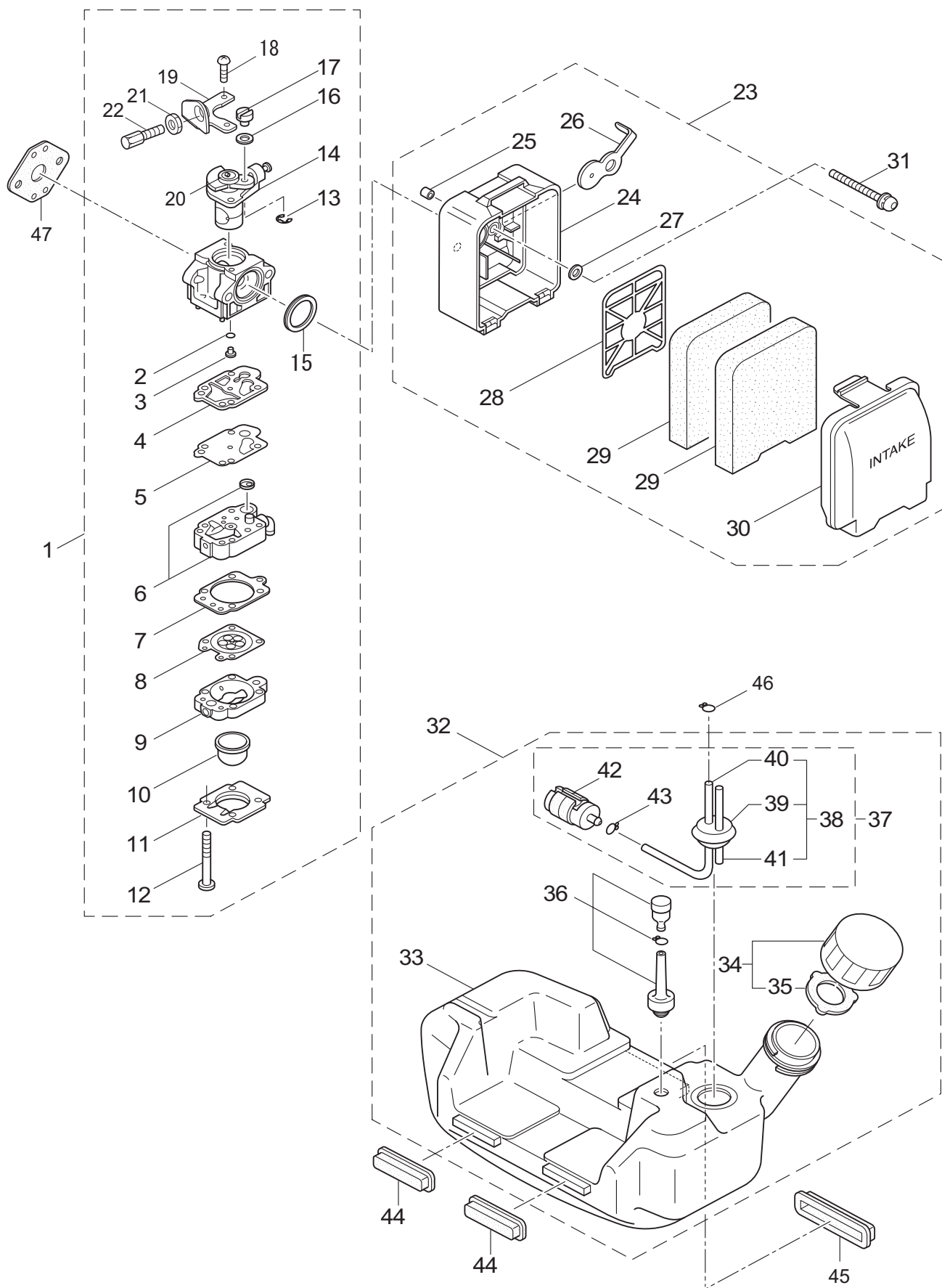
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	261075	Connector	1	
3-47	261072	Cap	1	
3-48	269421	Insulator	1	
3-49	261076	Woodruff Key	1	3x10
3-50	262731	Nut,Rotor	1	M10
3-51	280381	Spacer	2	
3-52	261256	Cap Screw	2	M4x25
3-53	261200	Spark Plug	1	NGK BPM6Y
3-54	267519	Wire, Lead	2	
3-55	261202	Grommet	1	
3-56	081040	Nut	1	M8
3-57	263525	Recoil Starter Ass'y	1	Incl.58-71
3-58	263526	Recoil Ass'y	1	Incl.59-66
3-59	262631	Rope Ass'y	1	Incl.60-62
3-60	262633	Starter Grip	1	
3-61	262632	Starter Rope	1	
3-62	262981	Cap	1	
3-63	262627	Spiral Spring	1	
3-64	262626	Pulley	1	
3-65	262982	Washer	1	
3-66	262629	Screw	1	
3-67	262634	Starter Pawl Ass'y	1	Incl.68-71
3-68	262636	Pawl	1	
3-69	262637	Return Spring	1	
3-70	262635	Pawl Case	1	
3-71	262638	E-Ring	1	
3-72	261257	Cap Screw	4	M4x16
3-73	280777	Label	1	MARUYAMA AE420
3-74	263281	Stand	1	
3-75	268270	Cap Screw	2	M5x40
3-76	261607	Cap Screw	2	M5x16

4. BCF420H  
CARBURETOR, FUELTANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	280319	Carburetor Ass'y	1	Incl.2-22
4-2	261871	O-Ring	1	
4-3	263967	Main Jet	1	#48
4-4	262995	Gasket	1	
4-5	262994	Diaphragm,Fuel Pump	1	
4-6	263739	Pump Body	1	
4-7	262993	Gasket	1	
4-8	261873	Diaphragm,Metering	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	264676	Throttle Valve	1	
4-15	261657	Packing	1	
4-16	264678	Washer	1	
4-17	261658	Swivel	1	
4-18	261875	Screw	2	
4-19	264677	Bracket	1	
4-20	261652	Plug	1	
4-21	261878	Nut	1	
4-22	263994	Adapter	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	263859	Fuel Tank Ass'y	1	Incl.33-43
4-33	262594	Fuel Tank	1	
4-34	261584	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	
4-44	261119	Pad	2	
4-45	262697	Pad	1	

4. BCF420H  
CARBURETOR, FUELTANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-46	261117	Clip	1	
4-47	262587	Gasket	1	