

PARTS LIST

MBS420

MIC

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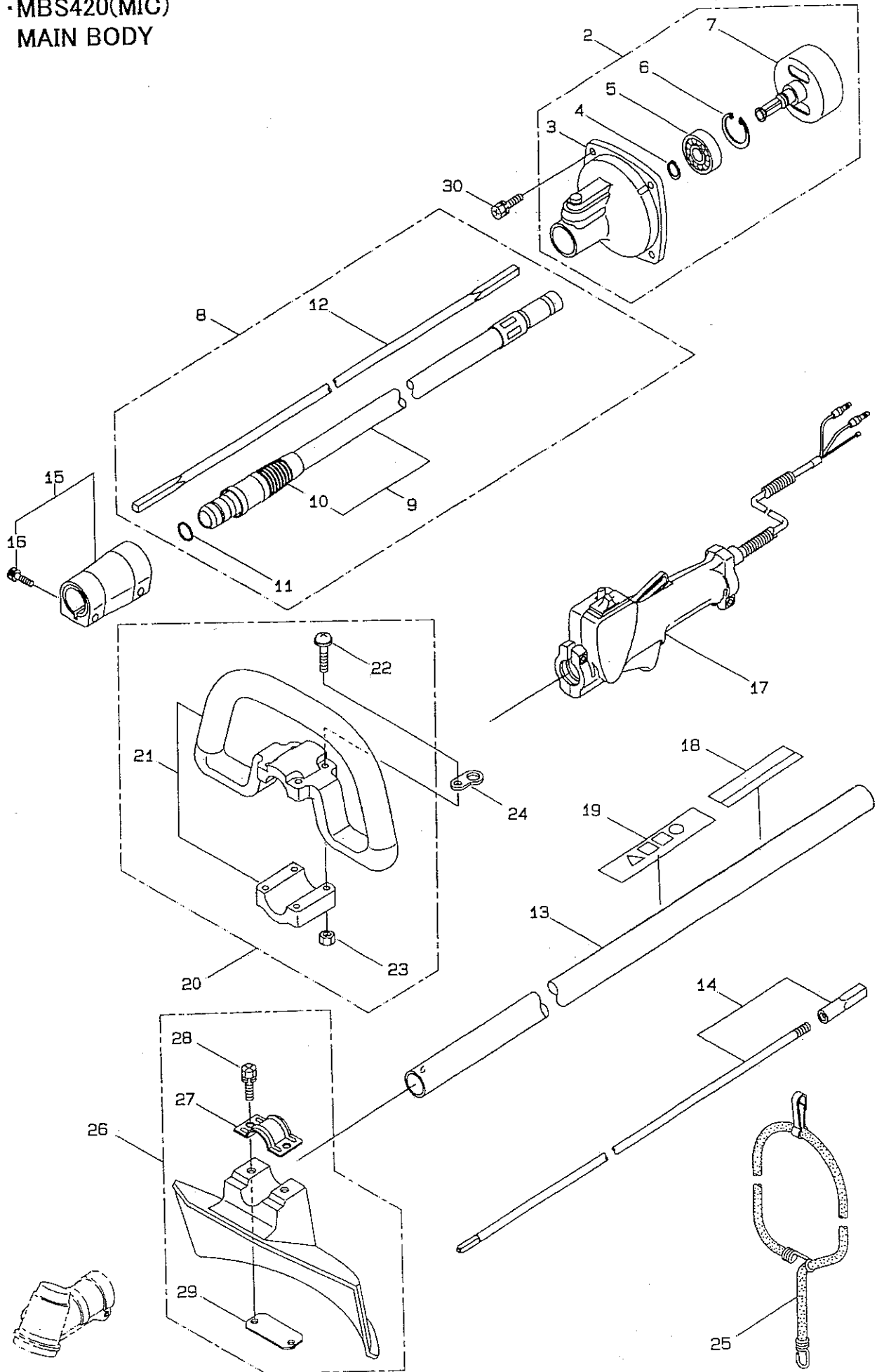
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MARUYAMA

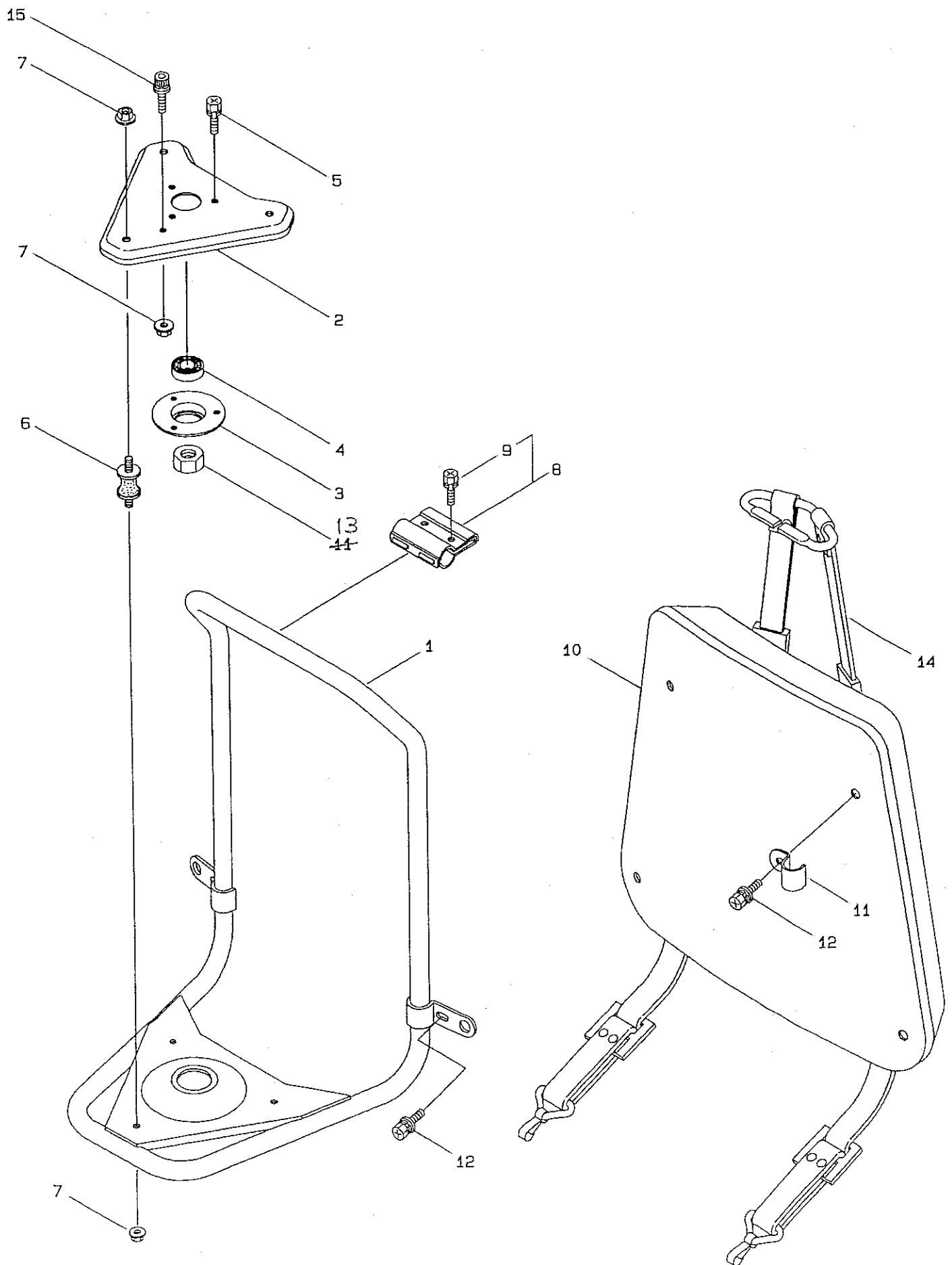
P/N 521799

1·MBS420(MIC)
MAIN BODY



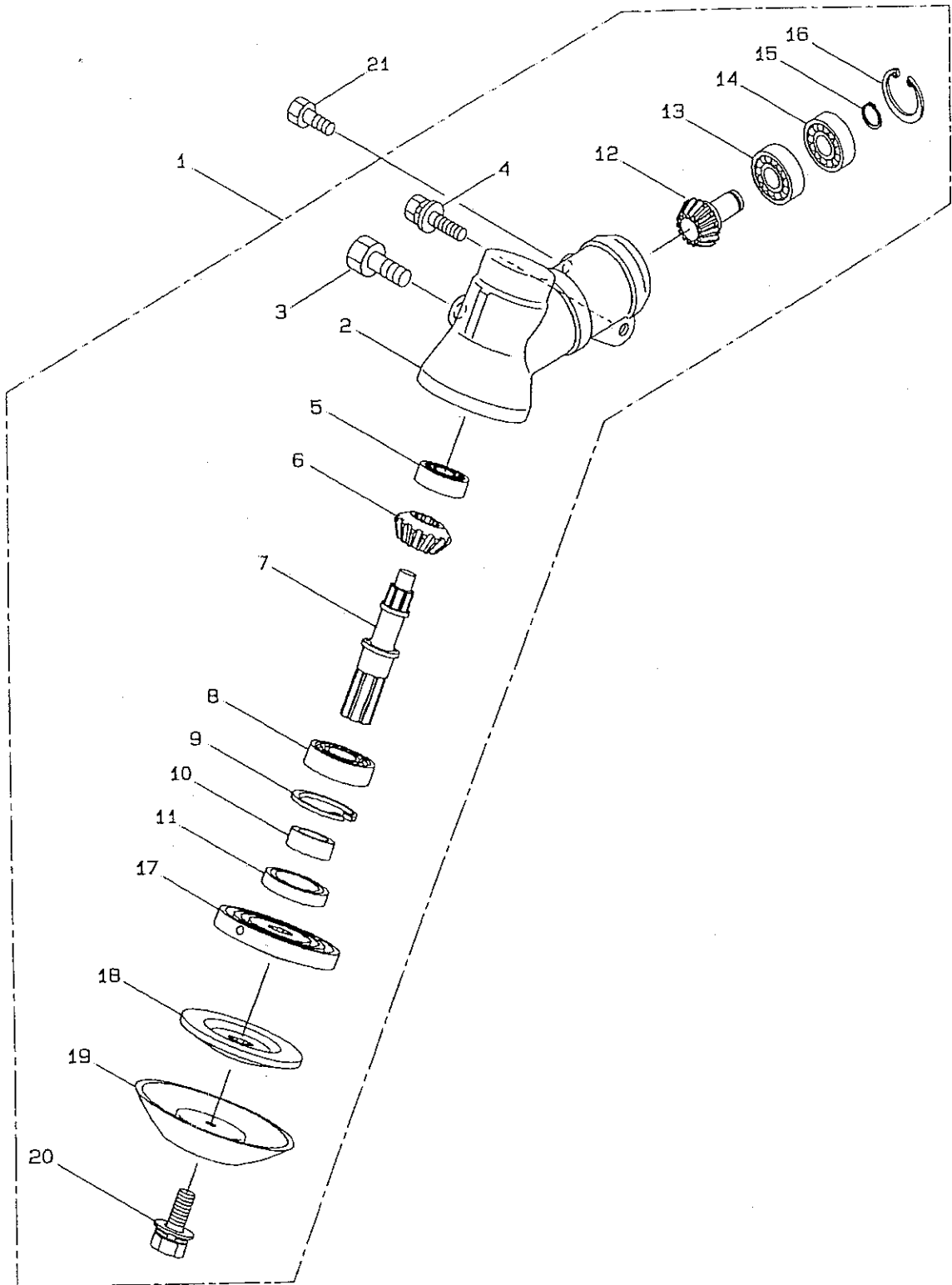
Ref.No.	Part No.	Part Name	Q'ty	Remarks
1-1	363025	MBS420	1	MIC
1-2	222416	Clutch Case Ass'y	1	Incl.3-7
1-3	222085	Clutch Case	1	
1-4	550118	Snap Ring	1	WR15
1-5	222442	Bearing	1	#6202 2RS
1-6	012380	Snap Ring	1	#35
1-7	220336	Clutch Drum	1	
1-8	222530	Outer Ass'y	1	Incl.9-12
1-9	222531	Outer	1	Incl.10
1-10	215885	Cover	1	
1-11	011338	O-Ring	1	P18
1-12	211895	Inner Shaft	1	
1-13	224125	Driveshaft Tube	1	
1-14	216965	Driveshaft Ass'y	1	
1-15	215730	Joint Pipe Ass'y	1	Incl.16
1-16	087786	Cap Screw	2	M5x25
1-17	223155	Throttle Trigger	1	
1-18	219704	Label	1	MBS420
1-19	213750	Label	1	Caution
1-20	214666	Loop Handle Ass'y	1	Incl.21-23
1-21	214982	Loop Handle	1	
1-22	222142	Screw	4	M5x28
1-23	081027	Nut	4	M5
1-24	212491	Stay	1	
1-25	210400	Band	1	
1-26	222303	Blade Guard Ass'y	1	Incl.27-29
1-27	210312	Bracket	1	
1-28	092555	Bolt	2	M6x30
1-29	210313	Threaded Bracket	1	
1-30	092552	Bolt	4	M6x20

2·MBS420(MIC) SUPPORT FRAME



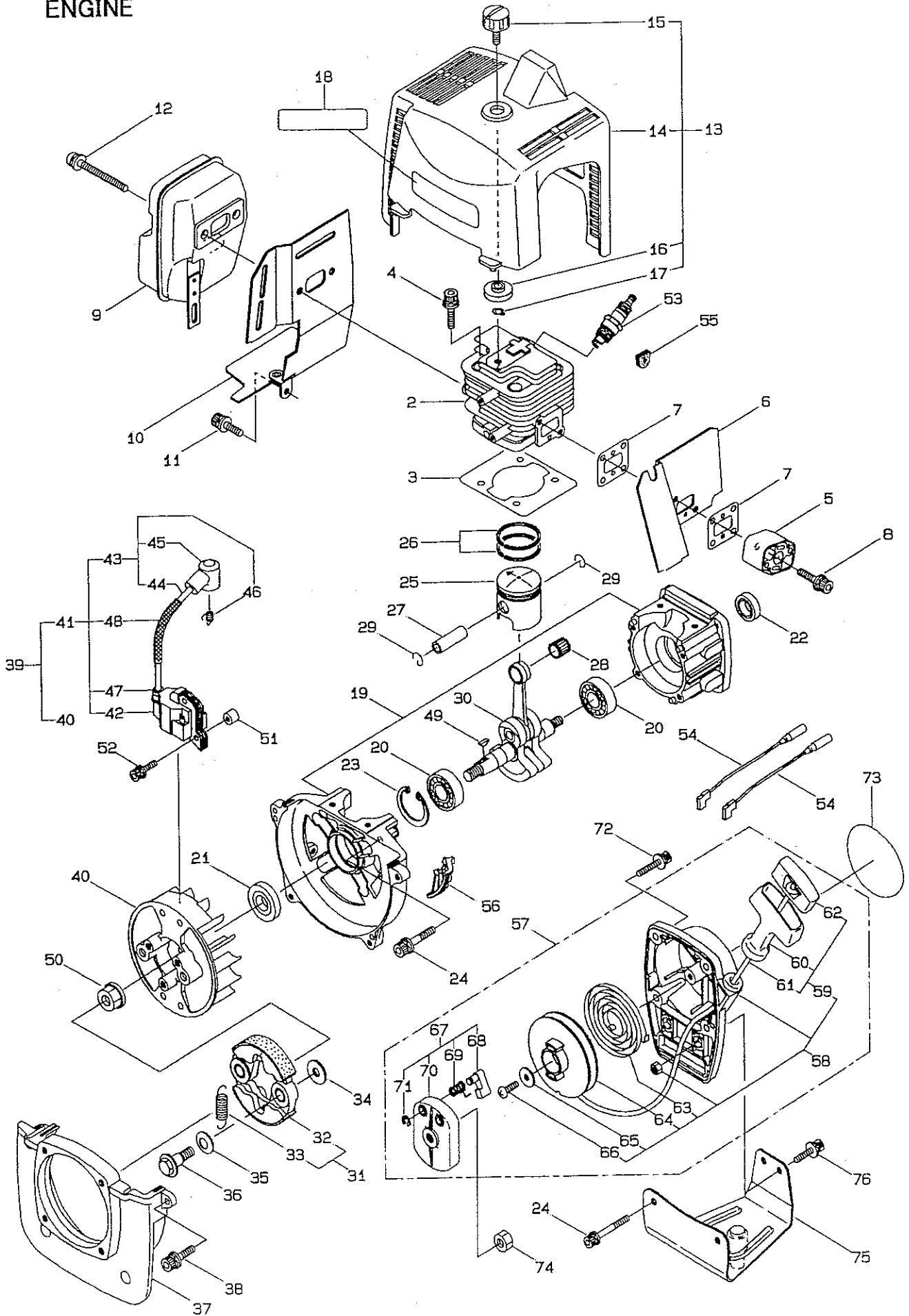
Ref.No.	Part No.	Part Name	Q'ty	Remarks
2-1	218153	Support Frame	1	
2-2	223669	Turn Bracket	1	
2-3	211644	Bearing Case	1	
2-4	220619	Bearing	1	#6001UU
2-5	092578	Bolt	3	M5x10
2-6	226783	Buffer	3	
2-7	219959	Nut	7	M6
2-8	211969	Hanging Bracket Ass'y	1	Incl.9
2-9	092579	Bolt	2	M5x12
2-10	214498	Pad	1	
2-11	210968	Bracket	2	
2-12	092580	Bolt	4	M5x12
2-13	084020	Nut	1	M12
2-14	211650	Knapsack Belt	1	
2-15	223704	Cap Screw	1	M6x12

3·MBS420(MIC)
GEARCASE



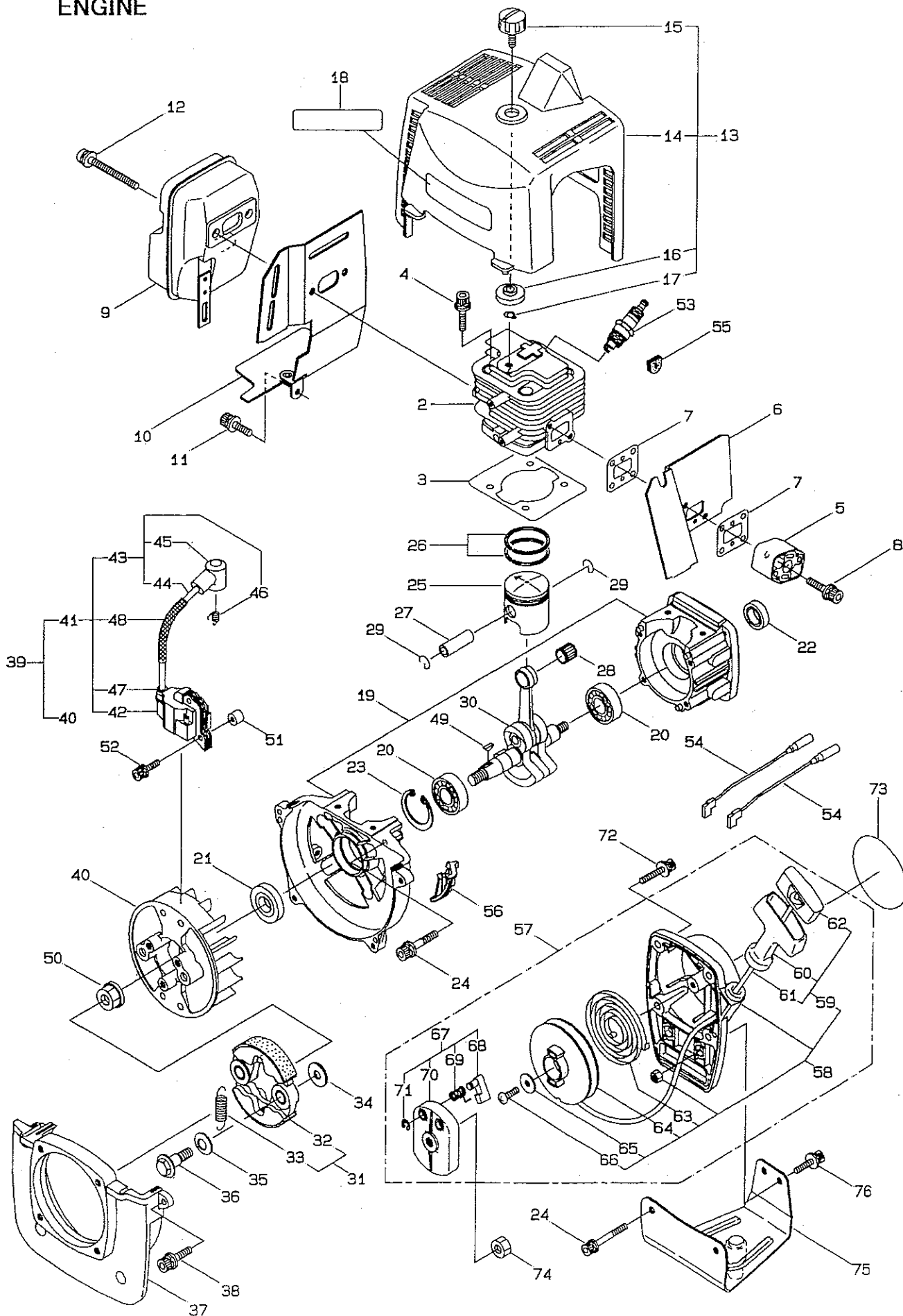
Ref.No.	Part No.	Part Name	Q'ty	Remarks
3-1	226739	Gearcase Ass'y	1	Incl.2-20
3-2	223050	Gearcase	1	
3-3	089845	Bolt	1	M8x10
3-4	092556	Bolt	1	M6x30
3-5	210560	Bearing	1	#609
3-6	211698	Gear	1	
3-7	217057	Blade Shaft	1	
3-8	022009	Bearing	1	#6002
3-9	016732	Snap Ring	1	#32
3-10	212394	Collar	1	15x22x8L
3-11	211818	Oil Seal	1	D22 32 6
3-12	211695	Pinion Gear	1	
3-13	014490	Bearing	1	#6000
3-14	106933	Bearing	1	#6000Z
3-15	014210	Snap Ring	1	#10
3-16	054676	Snap Ring	1	#26
3-17	217060	Boss Adapter	1	
3-18	217061	Clamping Washer	1	
3-19	210308	Stabilizer	1	
3-20	226722	Bolt	1	M8x22,Counterclockwise
3-21	089747	Bolt	1	M6x12

4-MBS420(MIC)
ENGINE



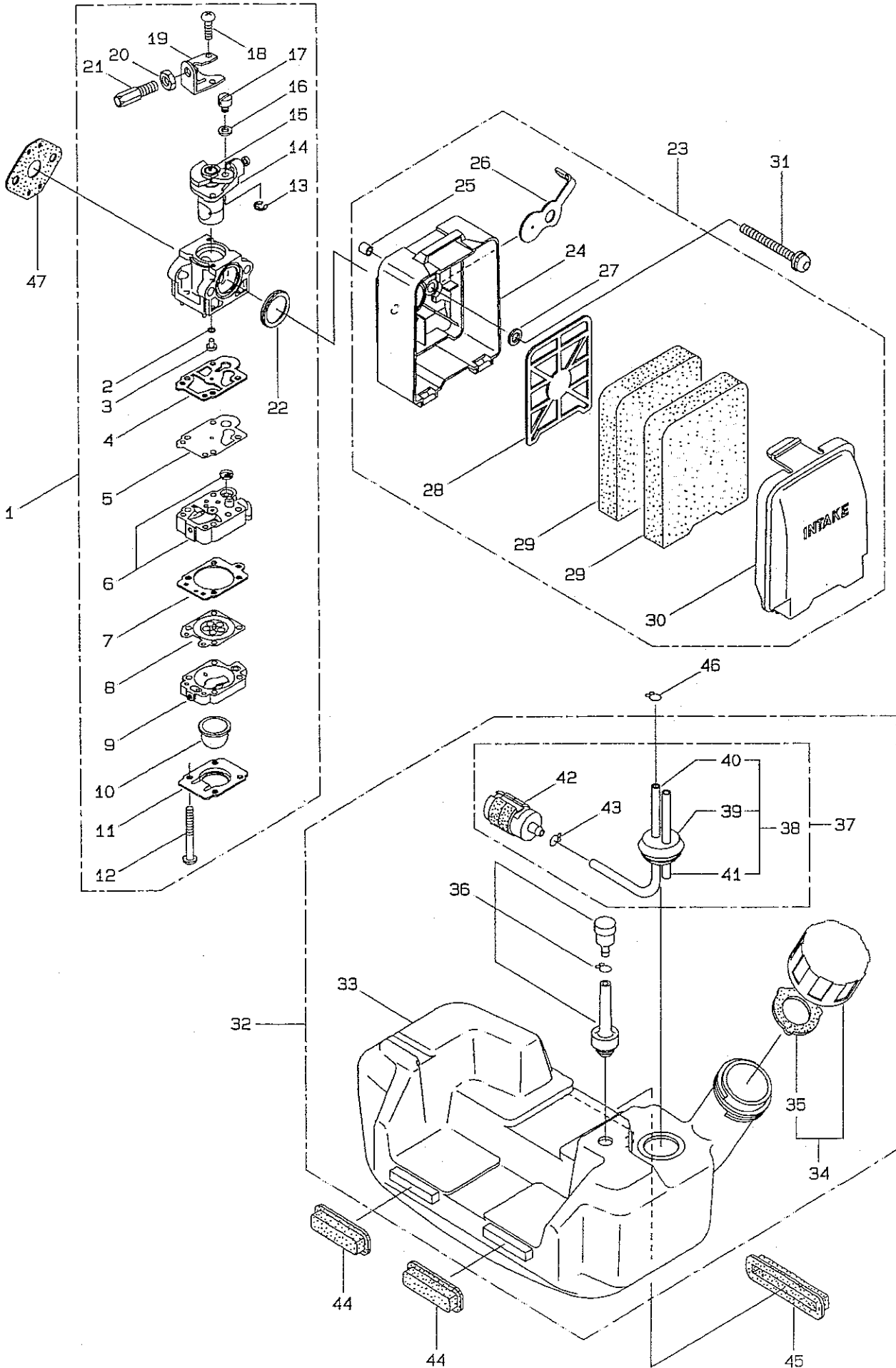
Ref.No.	Part No.	Part Name	Q'ty	Remarks
4-1	850796	Engine	1	AE420/53
4-2	262544	Cylinder	1	New gasket required
4-3	262546	Gasket	1	
4-4	261246	Cap Screw	4	M5x25
4-5	262548	Insulator	1	New gasket required
4-6	262550	Air Duct	1	
4-7	262790	Gasket	2	
4-8	265924	Cap Screw	2	M5x25
4-9	267964	Muffler Ass'y	1	
4-10	262617	Gasket	1	
4-11	261607	Cap Screw	1	M5x16
4-12	262687	Cap Screw	2	M6x65
4-13	265342	Top Cover Ass'y	1	Incl 14-17
4-14	265343	Top Cover	1	New label required
4-15	262556	Knob	1	
4-16	262689	Spacer	1	
4-17	262690	Snap Ring	1	#6
4-18	262714	Label	1	MARUYAMA
4-19	262558	Crankcase	1	
4-20	262658	Bearing	2	#6202C3
4-21	262660	Oil Seal	1	TC15357
4-22	262565	Oil Seal	1	ISCD15257
4-23	012380	Snap Ring	1	#35
4-24	261999	Cap Screw	6	M5x40
4-25	265227	Piston	1	
4-26	262476	Piston Ring	2	(2)Required
4-27	262749	Piston Pin	1	
4-28	262659	Bearing,Needle	1	KTV111414EG01B2
4-29	262479	Clip,Piston Pin	2	
4-30	262567	Crankshaft/Conn.Rod Ass'y	1	
4-31	262577	Clutch Ass'y	1	Incl 32,33
4-32	262655	Clutch Shoe	2	(2)Required
4-33	263615	Spring,Clutch	1	
4-34	262683	Washer	2	8x22xt1.2
4-35	262682	Wave Washer	2	
4-36	262684	Clutch Bolt	2	M8
4-37	264388	Fan Cover	1	
4-38	261250	Cap Screw	2	M5x20
4-39	267577	Magneto Ass'y	1	Incl 40-48
4-40	264673	Rotor/Fan	1	
4-41	267580	Ignition Coil Ass'y	1	Incl 42-48
4-42	267582	Coil	1	
4-43	267584	Spark Plug Wire Ass'y	1	Incl 44-46
4-44	267585	Spark Plug Wire	1	
4-45	261074	Plug Boot	1	

4-MBS420(MIC) ENGINE



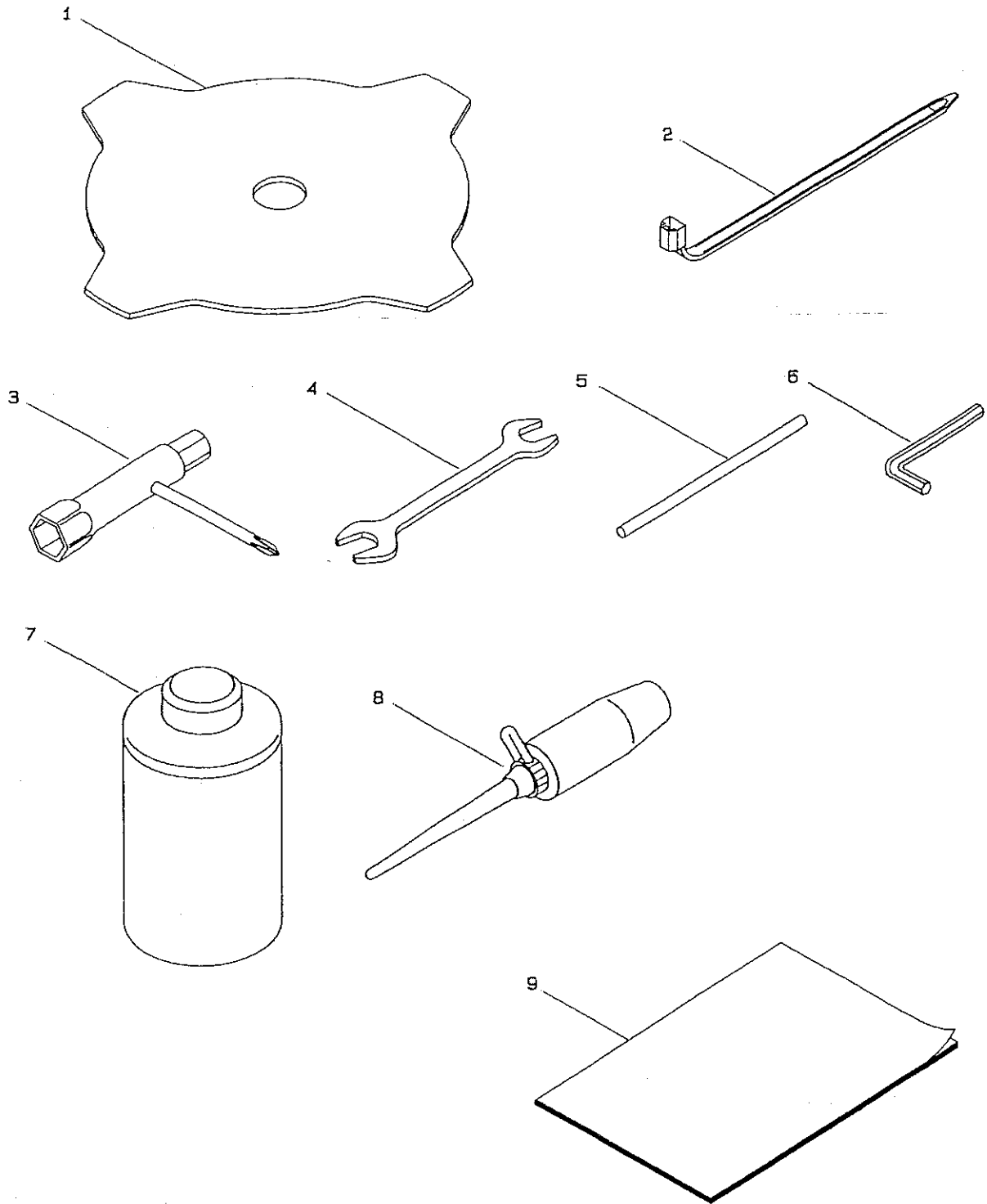
Ref.No.	Part No.	Part Name	Q'ty	Remarks
4-46	261075	Connector	1	
4-47	261072	Cap	1	
4-48	269421	Insulator	1	
4-49	261076	Woodruff Key	1	3x10
4-50	262731	Nut,Rotor	1	M10
4-51	268380	Spacer	2	
4-52	261256	Cap Screw	2	M4x25
4-53	261200	Spark Plug	1	NGK BPM6Y
4-54	267519	Wire, Lead	2	
4-55	261202	Grommet	1	
4-56	265459	Screen	1	
4-57	263525	Recoil Starter Ass'y	1	Incl.58-71
4-58	263526	Recoil Ass'y	1	Incl.59-66
4-59	262631	Rope Ass'y	1	Incl.60-62
4-60	262633	Starter Grip	1	
4-61	262632	Starter Rope	1	
4-62	262981	Cap	1	
4-63	262627	Spiral Spring	1	
4-64	262626	Pulley	1	
4-65	262982	Washer	1	
4-66	262629	Screw	1	
4-67	262634	Starter Pawl Ass'y	1	Incl.68-71
4-68	262636	Pawl	1	
4-69	262637	Return Spring	1	
4-70	262635	Pawl Case	1	
4-71	262638	E-Ring	1	
4-72	261257	Cap Screw	4	M4x16
4-73	280777	Label	1	MARUYAMA AE420
4-74	081040	Nut	1	M8
4-75	268820	Bracket	1	
4-76	261607	Cap Screw	2	M5x16

5-MBS420(MIC)
 CARBURETOR, FUEL TANK



Ref.No.	Part No.	Part Name	Q'ty	Remarks
5-1	280319	Carburetor Ass'y	1	Incl.2-22
5-2	261871	O-Ring	1	
5-3	263967	Main Jet	1	#48
5-4	262995	Gasket	1	
5-5	262994	Diaphragm,Fuel Pump	1	
5-6	263739	Pump Body	1	
5-7	262993	Gasket	1	
5-8	261873	Diaphragm,Metering	1	
5-9	262991	Purge Body	1	
5-10	261874	Primer Bulb	1	
5-11	262992	Cover Plate	1	
5-12	262996	Screw	4	
5-13	261876	E-Ring	1	
5-14	264676	Throttle Valve	1	
5-15	261652	Plug	1	
5-16	264678	Washer	1	
5-17	261658	Swivel	1	
5-18	261875	Screw	2	
5-19	264677	Bracket	1	
5-20	261878	Nut	1	
5-21	263994	Adapter	1	
5-22	261657	Packing	1	
5-23	263520	Air Filter Ass'y	1	Incl.24-30
5-24	263723	Housing	1	
5-25	263715	Sleeve	2	
5-26	263007	Choke Valve	1	
5-27	263000	Washer	1	
5-28	263717	Screen	1	
5-29	263714	Foam Element	2	
5-30	263713	Air Filter Cover	1	
5-31	261814	Cap Screw	2	M5x50
5-32	264761	Fuel Tank Ass'y	1	Incl.33-43
5-33	264760	Fuel Tank	1	
5-34	261584	Fuel Tank Cap Ass'y	1	Incl.35
5-35	261105	Gasket	1	
5-36	261696	Breather Ass'y	1	
5-37	262645	Fuel Pipe Pick-up Ass'y	1	Incl.38-43
5-38	262646	Fuel Pipe Ass'y	1	Incl.39-41
5-39	261115	Grommet	1	
5-40	262649	Fuel Pipe	1	
5-41	263038	Return Pipe	1	3x6x85L
5-42	267328	Fuel Filter Ass'y	1	
5-43	261117	Clip	1	
5-44	261119	Pad	2	
5-45	262697	Pad	1	
5-46	261117	Clip	1	
5-47	262587	Gasket	1	

6-MBS420(MIC)
ACCESSORIES



Ref.No.	Part No.	Part Name	Q'ty	Remarks
6-1	054751	Mowing Blade	1	255x4
6-2	220548	Band	2	
6-3	210418	Box Spanner	1	13x19x(+)
6-4	022865	Double-ended Wrench	1	8x10
6-5	210181	Lever Handle	1	3.5x170L
6-6	219432	Wrench	1	4mm
6-7	022540	Fuel Blending Bottle	1	
6-8	211337	Grease Tube	1	
6-9	226451	Instruction Manual	1	MBS420