

# PARTS LIST

EH230D

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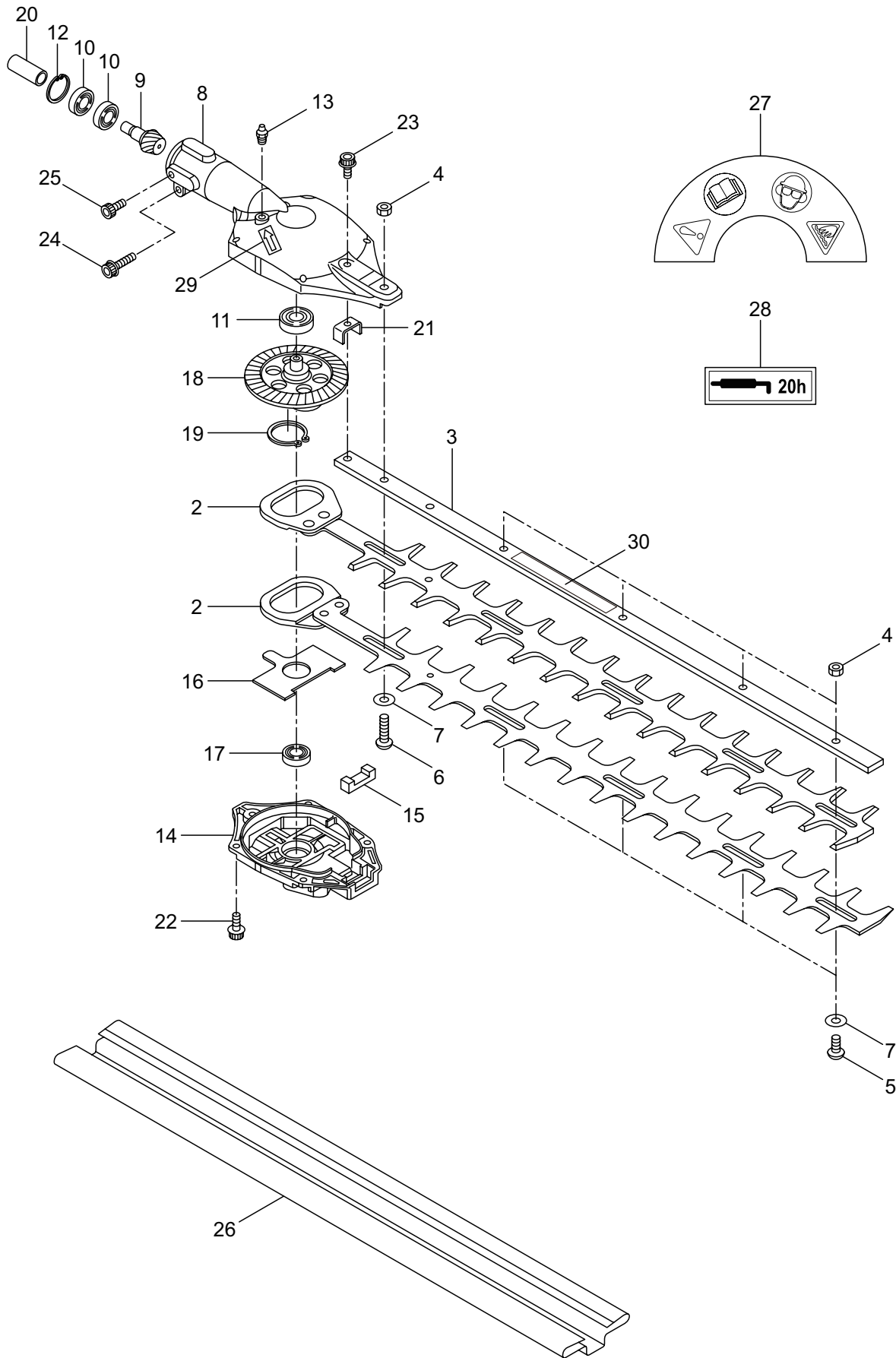
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**MARUYAMA**

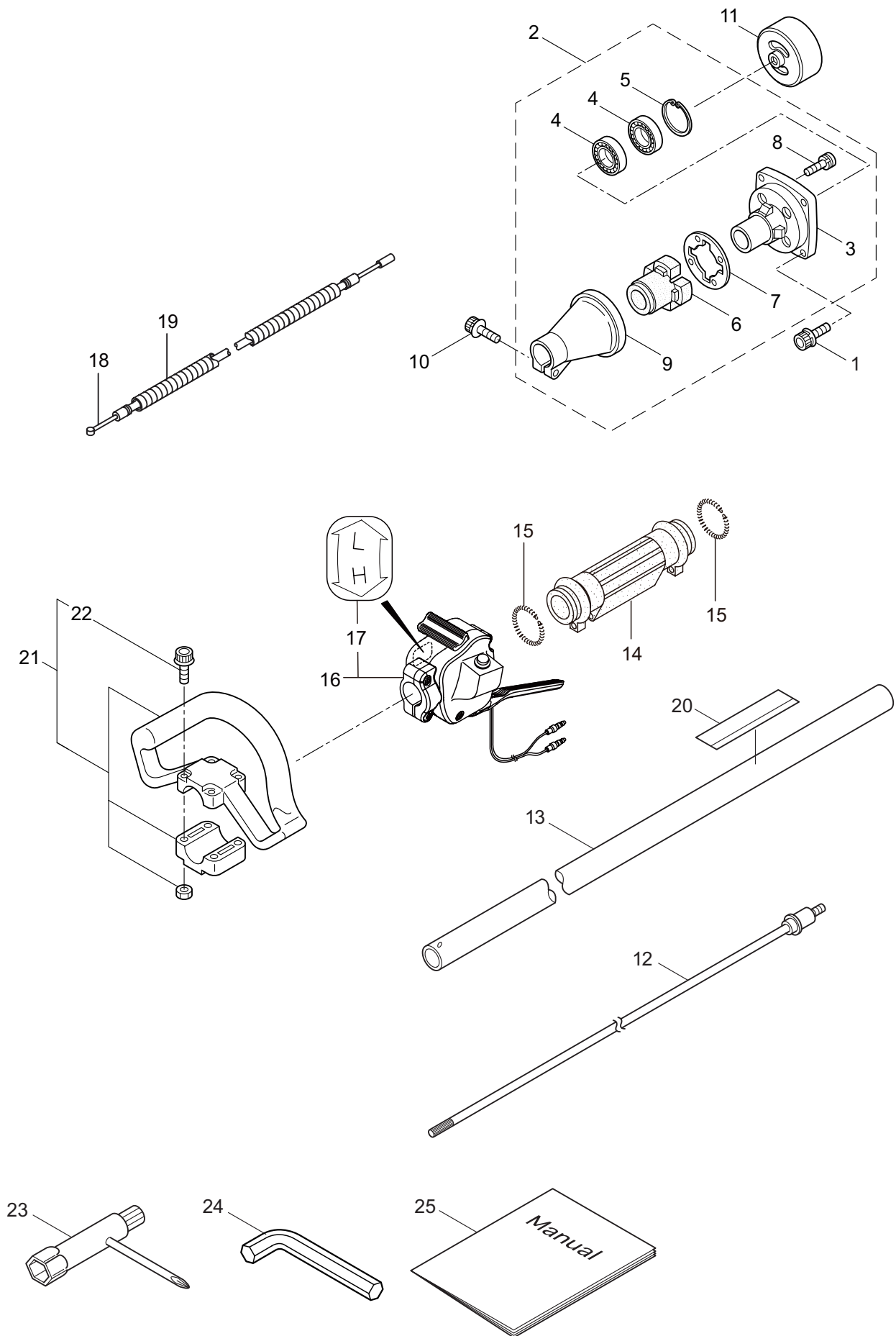
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1. EH230D  
BLADE



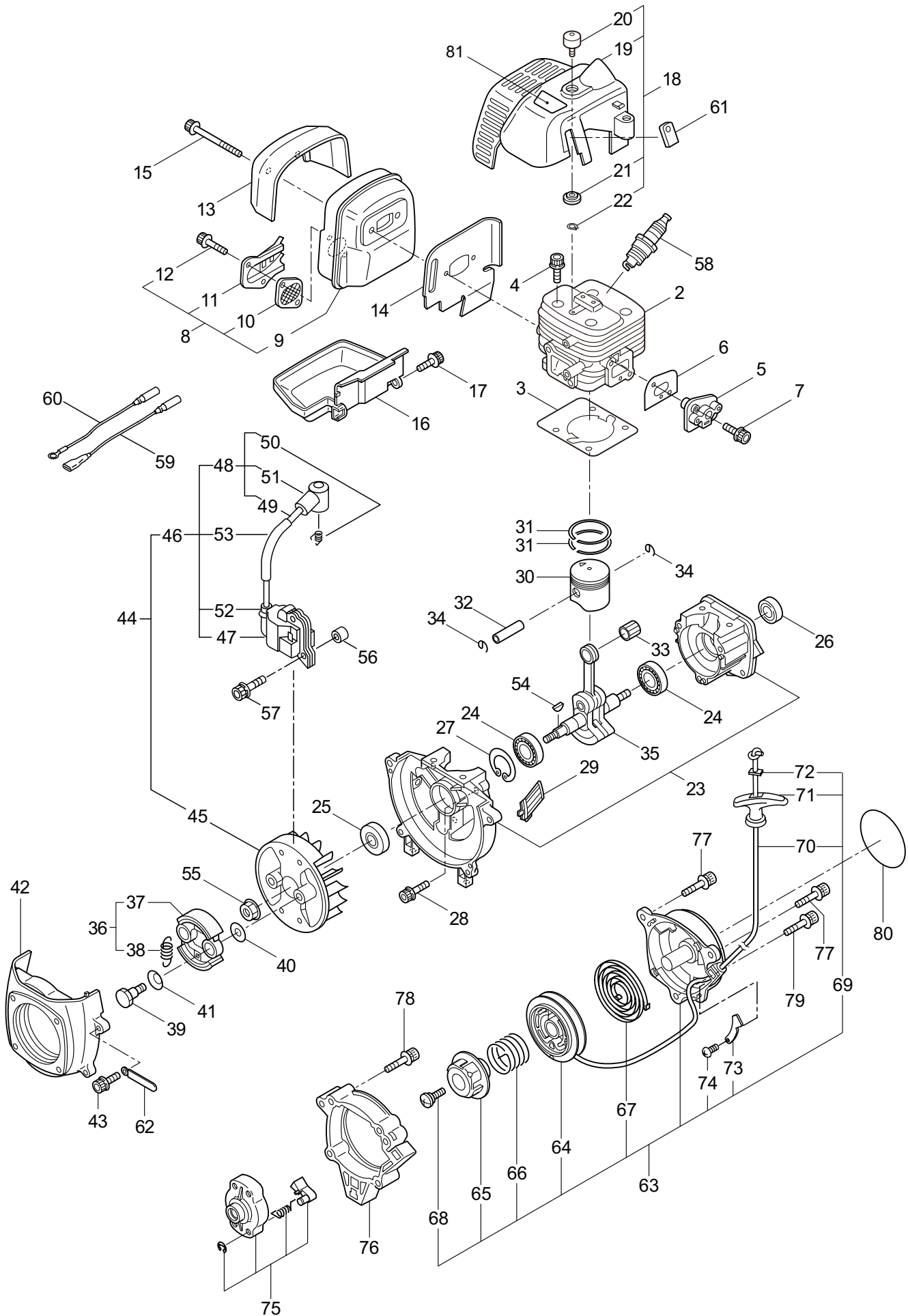
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	364863	EH230D	1	
1-2	423687	Blade	2	
1-3	423322	Guide Plate	1	
1-4	580764	U-Nut	5	M6
1-5	631765	Screw	4	L17
1-6	407328	Screw	1	L26
1-7	991913	Washer	5	
1-8	423323	Upper Case	1	
1-9	423324	Pinion	1	
1-10	423325	Bearing	2	#6900UU
1-11	407313	Bearing	1	
1-12	631772	Snap Ring	1	RTW22
1-13	580766	Grease Nipple	1	M6
1-14	423326	Lower Case	1	
1-15	407332	Felt	1	
1-16	407340	Plate	1	
1-17	638464	Bearing	1	#608Z
1-18	423327	Crank Comp	1	
1-19	631759	Snap Ring	1	STW28
1-20	631779	Joint	1	
1-21	407333	Plate	1	
1-22	407331	Bolt	5	M5x14
1-23	423328	Cap Screw	1	M5x16
1-24	631778	Cap Screw	1	M5x25
1-25	423329	Cap Screw	1	M5x12
1-26	423330	Cover of Blade	1	
1-27	423331	Label	1	
1-28	423332	Label	1	
1-29	423333	Label	1	
1-30	235595	Label	1	

## 2. EH230D CLUTCH CASE, ACCESSORIES



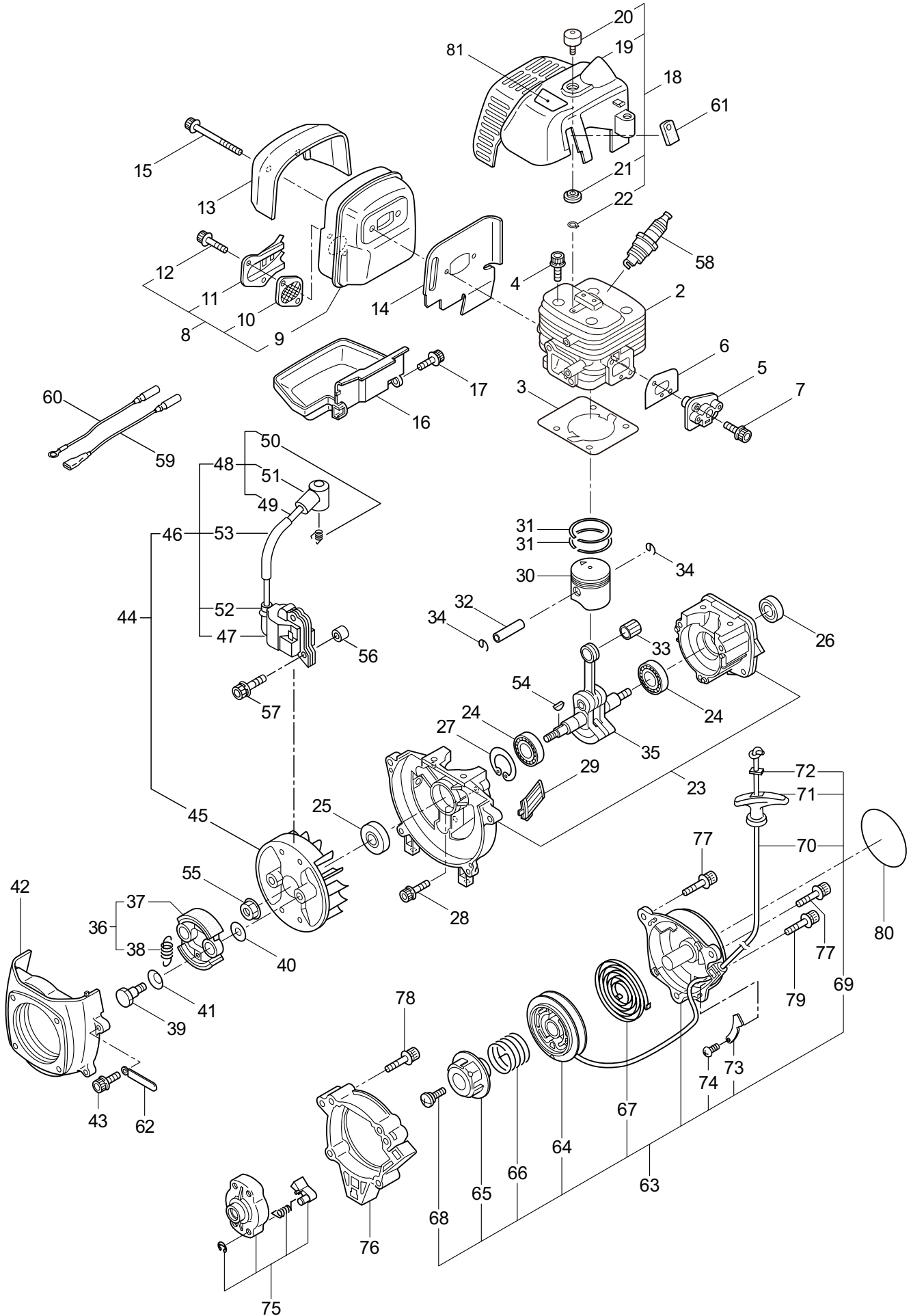
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	261250	Cap Screw	4	M5x20
2-2	215512	Clutch Case Ass'y	1	Incl.3-9
2-3	214592	Bearing Case	1	
2-4	214161	Bearing	2	#6000ZZ
2-5	054676	Snap Ring	1	#26
2-6	560309	Buffer	1	
2-7	214163	Washer	1	
2-8	092033	Screw	4	M5x15
2-9	214593	Driveshaft Tube Adapter	1	
2-10	261246	Cap Screw	1	M5x25
2-11	054677	Clutch Drum	1	
2-12	235494	Driveshaft	1	
2-13	242653	Driveshaft Tube Ass'y	1	
2-14	211736	Shaft Grip	1	
2-15	211737	Band	2	
2-16	242050	Throttle Trigger Ass'y	1	Incl.17
2-17	237241	Label	1	
2-18	235752	Throttle Cable	1	
2-19	213548	Plastic Tube	1	#10x200L
2-20	242145	Label	1	EH230D
2-21	227816	Loop Handle Ass'y	1	Incl.22
2-22	215608	Cap Screw	4	M5x30x16
2-23	210418	Box Spanner	1	13x19x(+)
2-24	219432	Wrench	1	4mm
2-25	242149	Instruction Manual	1	EH230D/270D-S

### 3. EH230D ENGINE



Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	875372	Engine	1	CE230/126
3-2	288499	Cylinder	1	
3-3	286074	Gasket	1	
3-4	261250	Cap Screw	4	M5x20
3-5	269144	Insulator	1	New gasket required
3-6	267049	Gasket	1	
3-7	265924	Cap Screw	2	M5x25
3-8	282208	Muffler Ass'y	1	Incl.9-12
3-9	282209	Muffler Comp	1	
3-10	267056	Spark Arrester	1	
3-11	268171	Muffler Tail	1	
3-12	265107	Cap Screw	2	M4x10
3-13	268461	Holder	1	
3-14	281440	Gasket	1	
3-15	266402	Cap Screw	2	M5x55
3-16	281446	Under Cover	1	
3-17	267191	Cap Screw	1	M5x16
3-18	288800	Top Cover Ass'y	1	Incl.19-22
3-19	281444	Top Cover	1	
3-20	286300	Knob	1	
3-21	261020	Spacer	1	
3-22	261734	Snap Ring	1	#5
3-23	289246	Crankcase	1	
3-24	280488	Bearing	2	PPL 6001
3-25	261492	Oil Seal	1	ISCD12287
3-26	261386	Oil Seal	1	ISCD12227
3-27	055185	Snap Ring	1	H28
3-28	261612	Cap Screw	3	M5x30
3-29	281442	Screen	1	
3-30	283379	Piston	1	
3-31	282177	Piston Ring	2	
3-32	261036	Piston Pin	1	
3-33	263957	Bearing, Needle	1	KTV81112EG01 B2
3-34	261576	Clip,Piston	2	
3-35	246382	Crankshaft/Conn.Rod Ass'y	1	
3-36	267327	Clutch Ass'y	1	Incl.37,38
3-37	267342	Clutch Shoe	2	(2)required
3-38	267345	Spring,Clutch	1	
3-39	264505	Bolt	2	
3-40	261189	Washer	2	6x16.5x1.2
3-41	261777	Wave Washer	2	
3-42	281443	Fan Cover	1	
3-43	261250	Cap Screw	4	M5x20
3-44	288514	Magneto Ass'y	1	Incl.45-53
3-45	288515	Rotor/Fan	1	

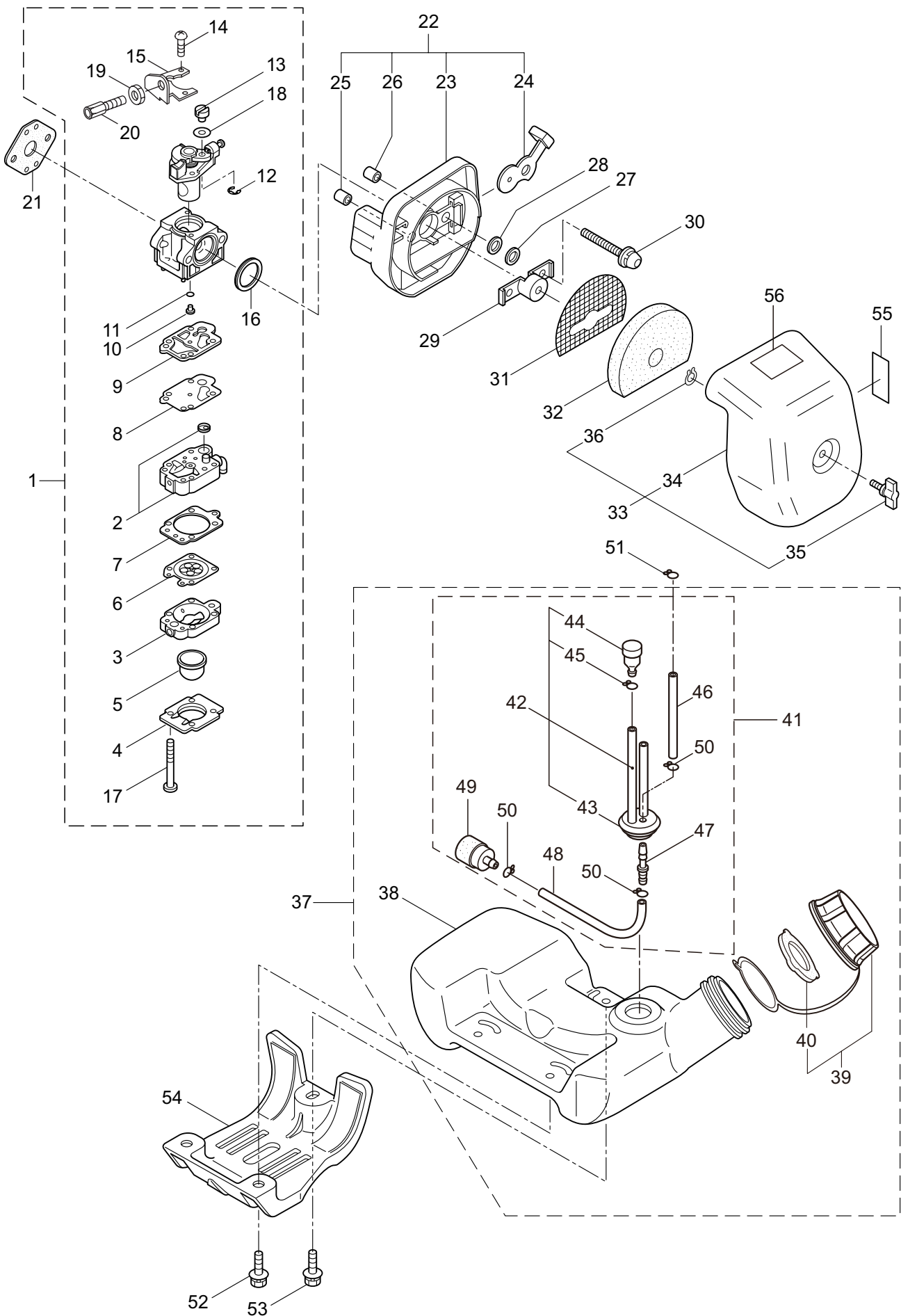
### 3. EH230D ENGINE





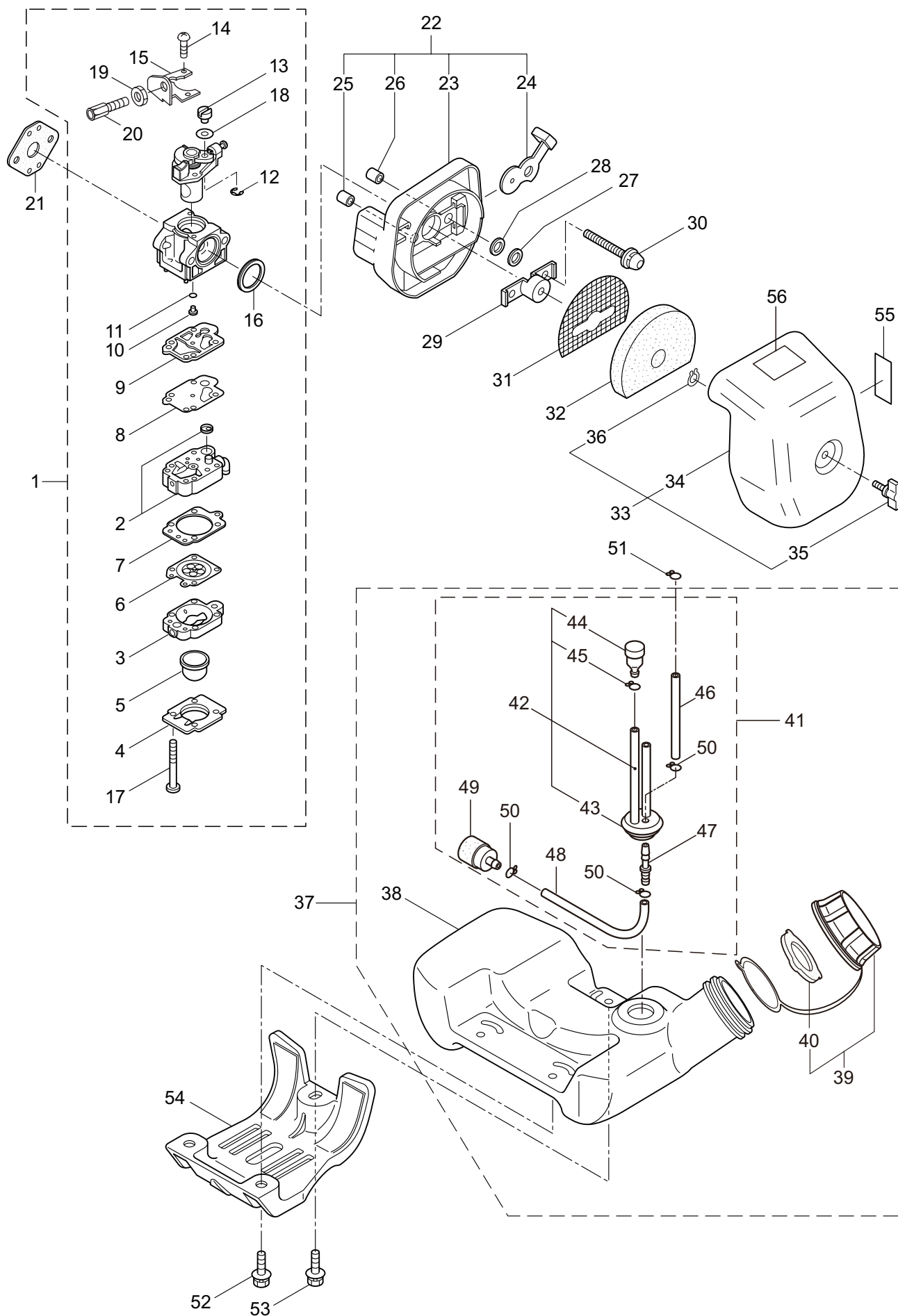
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	288516	Ignition Coil Ass'y	1	Incl.47-53
3-47	289483	Coil	1	
3-48	289484	Spark Plug Wire Ass'y	1	Incl.49-51
3-49	289485	Spark Plug Wire	1	
3-50	272805	Connector	1	
3-51	283178	Plug Boot	1	
3-52	283271	Cap	1	
3-53	289486	Insulator	1	
3-54	261076	Woodruff Key	1	3x10
3-55	261417	Nut,Rotor	1	M8
3-56	280381	Spacer	2	
3-57	261256	Cap Screw	2	M4x25
3-58	285982	Spark Plug	1	NGK BPM8Y
3-59	288416	Wire, Lead	1	
3-60	268044	Lead	1	
3-61	269189	Grommet	1	
3-62	264588	Clamp	1	
3-63	273254	Starter Ass'y	1	Incl.64-74
3-64	283504	Reel	1	
3-65	283505	Cam Plate	1	
3-66	283506	Spring	1	
3-67	261721	Spiral Spring	1	
3-68	267213	Screw	1	
3-69	273261	Rope Ass'y	1	Incl.70-72
3-70	283579	Stater Rope	1	
3-71	287651	Starter Grip	1	
3-72	283511	Rope Stopper	1	
3-73	277328	Cover	1	
3-74	273037	Screw	1	
3-75	283575	Starter Pawl Ass'y	1	
3-76	284698	Adapter Ass'y	1	
3-77	283391	Cap Screw	2	M4x20
3-78	265726	Cap Screw	4	M4x16
3-79	282096	Cap Screw	1	M4x16WSW
3-80	246557	Label	1	CER230
3-81	246667	Label	1	MARUYAMA EH230D

4. EH230D  
CARBURETOR, FUEL TANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	286703	Carburetor Ass'y	1	Incl.2-20 New gasket required
4-2	264155	Pump Body	1	
4-3	262991	Purge Body	1	
4-4	262992	Cover Plate	1	
4-5	261874	Primer Bulb	1	
4-6	283905	Diaphragm, Meterring	1	
4-7	262993	Gasket	1	
4-8	262994	Diaphragm,Fuel Pump	1	
4-9	282576	Gasket	1	
4-10	281487	Main Jet	1	#37
4-11	261871	O-Ring	1	
4-12	261876	E-Ring	1	
4-13	261658	Swivel	1	
4-14	261875	Screw	2	
4-15	264677	Bracket	1	
4-16	261657	Packing	1	
4-17	262996	Screw	4	
4-18	264678	Washer	1	
4-19	261878	Nut	1	
4-20	263994	Adapter	1	
4-21	261864	Gasket	1	
4-22	268055	Air Filter Case Ass'y	1	Incl.23-26
4-23	268056	Air Filter Case	1	
4-24	268057	Valve	1	
4-25	268157	Sleeve	1	5.5x7.1x6L
4-26	268412	Sleeve	1	5.2x7.1x6.4L
4-27	263345	Packing	1	7.2x11xt1.3
4-28	263942	Washer	1	7.2x12xt0.15
4-29	263815	Stay	1	
4-30	264016	Cap Screw	2	M5x60
4-31	265026	Screen	1	
4-32	265027	Foam Element	1	
4-33	268058	Air Filter Cover Ass'y	1	Incl.34-36
4-34	268059	Air Filter Cover	1	
4-35	281438	Knob	1	
4-36	261734	Snap Ring	1	#5
4-37	246590	Fuel Tank Ass'y	1	Incl.34-46
4-38	285048	Fuel Tank	1	
4-39	289046	Tank Cap Ass'y	1	Incl.40
4-40	287058	Gasket	1	
4-41	289031	Fuel Pipe Pick-up Ass'y	1	Incl.42-50
4-42	289032	Fuel Pipe Ass'y	1	Incl.43-45
4-43	268065	Grommet	1	
4-44	261590	Breather	1	
4-45	261117	Clip	1	

# 4. EH230D CARBURETOR, FUEL TANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-46	289028	Pipe A	1	3x5x53L
4-47	288921	Joint	1	
4-48	289033	Pipe	1	3x5x100L
4-49	277887	Filter Ass'y	1	
4-50	261117	Clip	3	
4-51	261117	Clip	1	
4-52	281714	Cap Screw	2	M5x20
4-53	281715	Cap Screw	1	M5x20
4-54	281447	Stand	1	
4-55	261352	Label	1	Choke
4-56	285188	Label	1	