

**Robin Industrial Engines®**

# **OEM PARTS MANUAL**

**Model**

**EC10D WAKITA**

1193M317



**ROBIN AMERICA, INC.**  
**ROBIN TO WISCONSIN ROBIN**  
**ENGINE MODEL CROSS REFERENCE LIST**

ROBIN

WISCONSIN ROBIN

SIDE VALVE

EY08	W1-080
EY15	W1-145
EY15V	W1-145V
EY20	W1-185
EY20V	W1-185V
EY23	W1-230
EY28	W1-280
EY35	W1-340
EY40	W1-390
EY45V	W1-450V
EY21	EY21W
EY44	EY44W
EY18-3	EY18-3W
EY25	EY25W
EY27	EY27W

OVERHEAD VALVE

EH11	W01-115
EH12	W01-120
EH15	W01-150
EH17	W01-170
EH21	W01-210
EH25	W01-250
EH30	W01-300
EH30V	W01-300V
EH34	W01-340
EH34V	W01-340V
EH43V	W01-430V

TWO CYCLE

EC13V	WT1-125V
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DIESEL

DY23	WRD1-230
DY27	WRD1-270
DY30	WRD1-300
DY35	WRD1-350
DY41	WRD1-410

**Introduction**

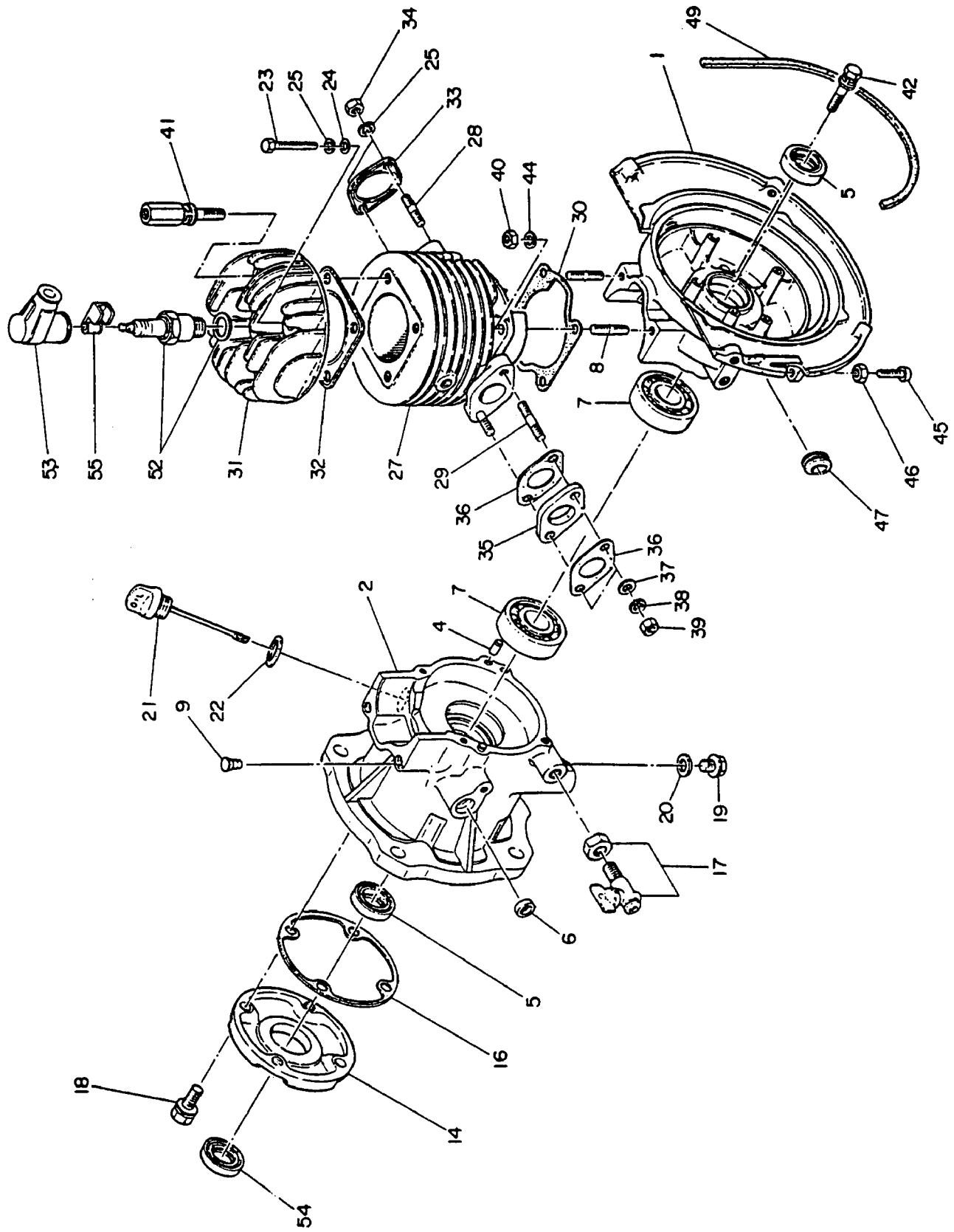
This catalog is designed to identify **Robin Engine** parts.

When ordering parts, it is always advisable to list the engine model, specification number and serial number. With this information, we can check your order for any incorrect part numbers. Use your Service Parts List to ensure proper part number and nomenclature identification.

**ROBIN AMERICA INC.** reserves the right to modify, alter and improve engines and parts. Part numbers and the structure of parts may change from those shown in this catalog.

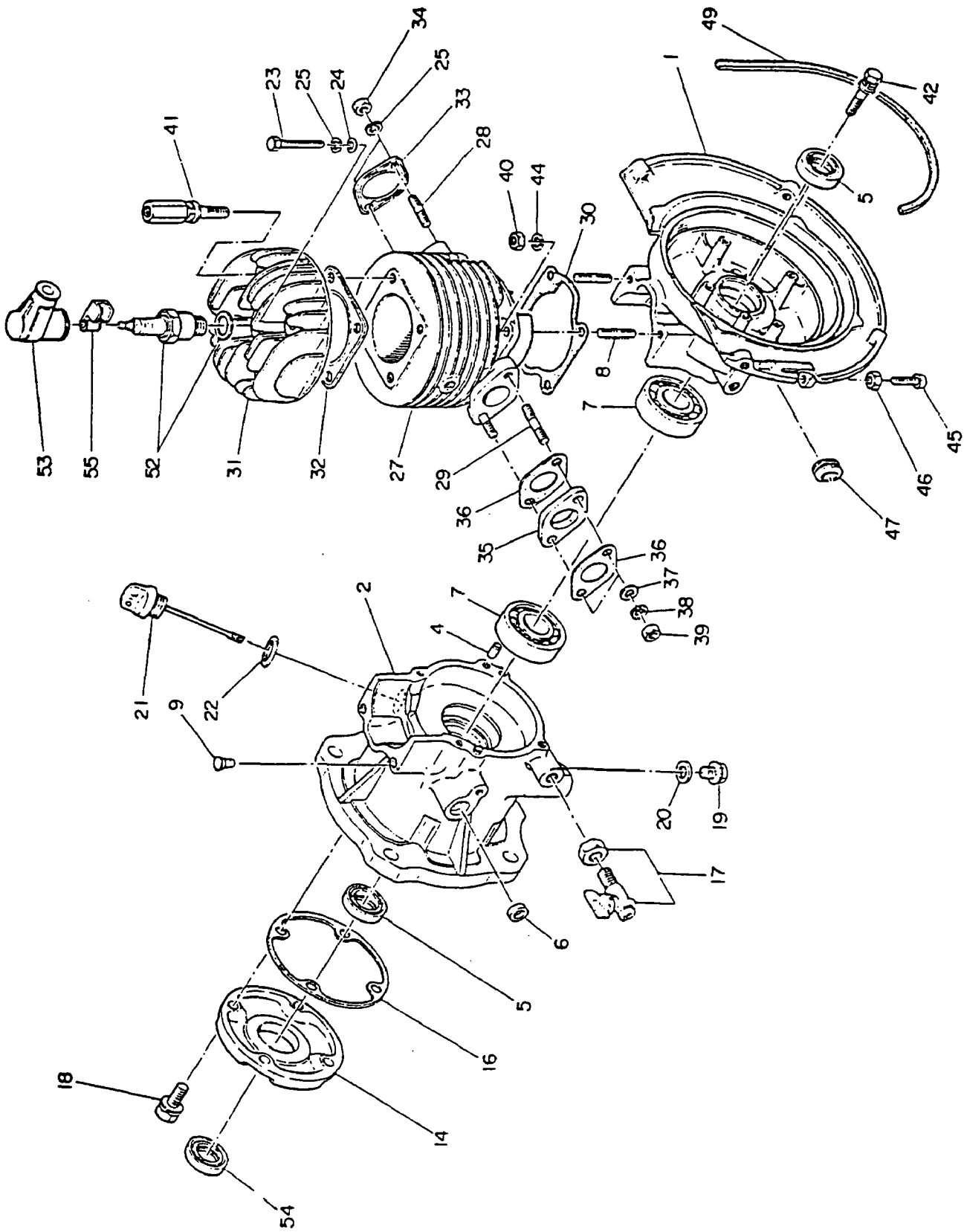
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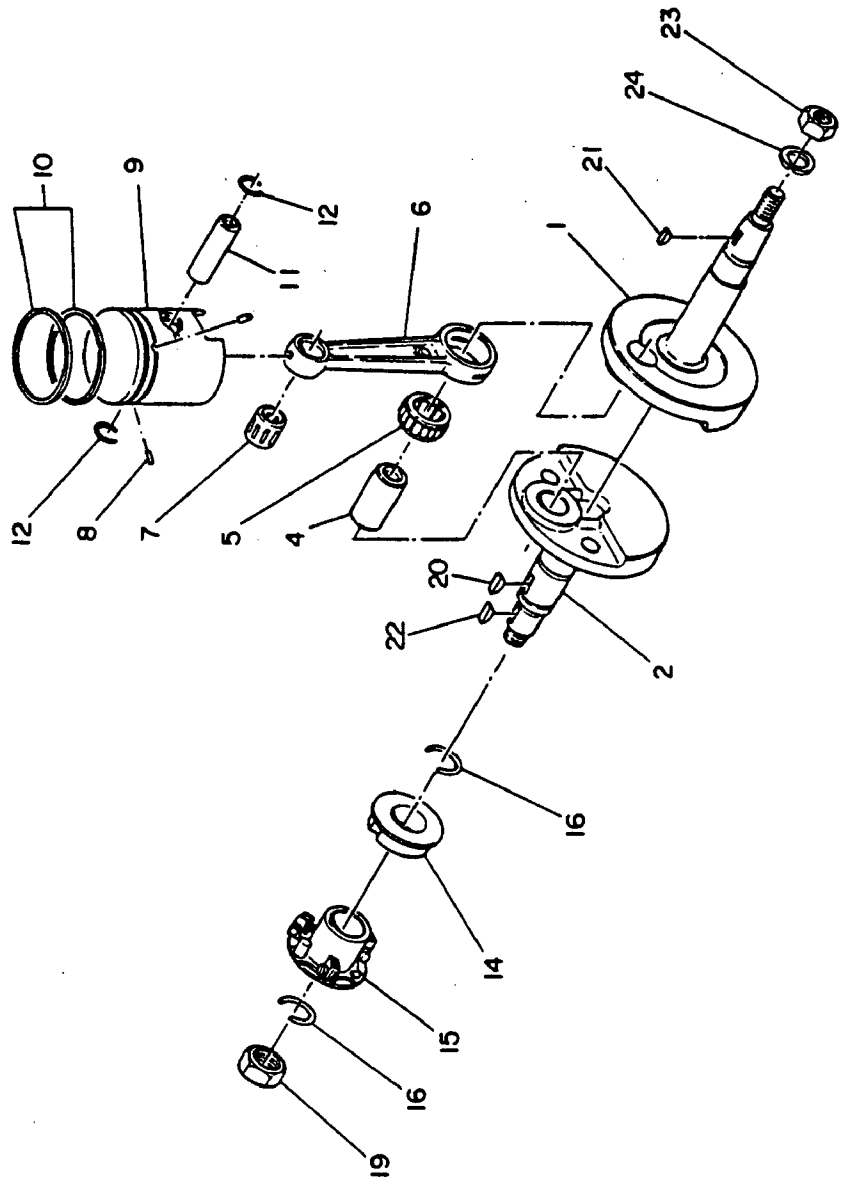
1 CRANKCASE & CYLINDER

Ref. No.	Part No.	Part Name	Q'ty	Description	FOB, JAPAN IN U.S. \$
1	1061070101	Crankcase complete	1	Incl. 2,4~9,42	
1	1061010123	Crankcase 1	1		
2	1061070103	Crankcase 2	1		
4	0310060010	Dowel pin	2		
5	0440200010	Oil seal	2		
6	0440080010	Oil seal	1		
7	0600200020	Ball bearing	2		
8	0105060090	Stud	4		
9	0670070100	Air breather	1		
14	1061160111	Crankcase cover complete	1	Incl. 54	
16	1061500203	Gasket (case cover)	1		
17	0643000100	Drain cock	1		
18	0011406160	Bolt & washer ass'y	4		
19	0401080010	Plug	1		
20	0210080010	Gasket	1		
21	1066360601	Oil gauge complete	1		
22	0210160010	Gasket	1		
23	0103080010	Rolt	2		
24	0031008000	Washer	2		
25	0032008000	Spring washer	4		
27	1061240501	Cylinder complete	1	Incl. 28,29	
28	0013108301	Stud	2		
29	0013106301	Stud	2		
30	1061500123	Gasket (cylinder)	1		
31	1061300113	Cylinder head	1		



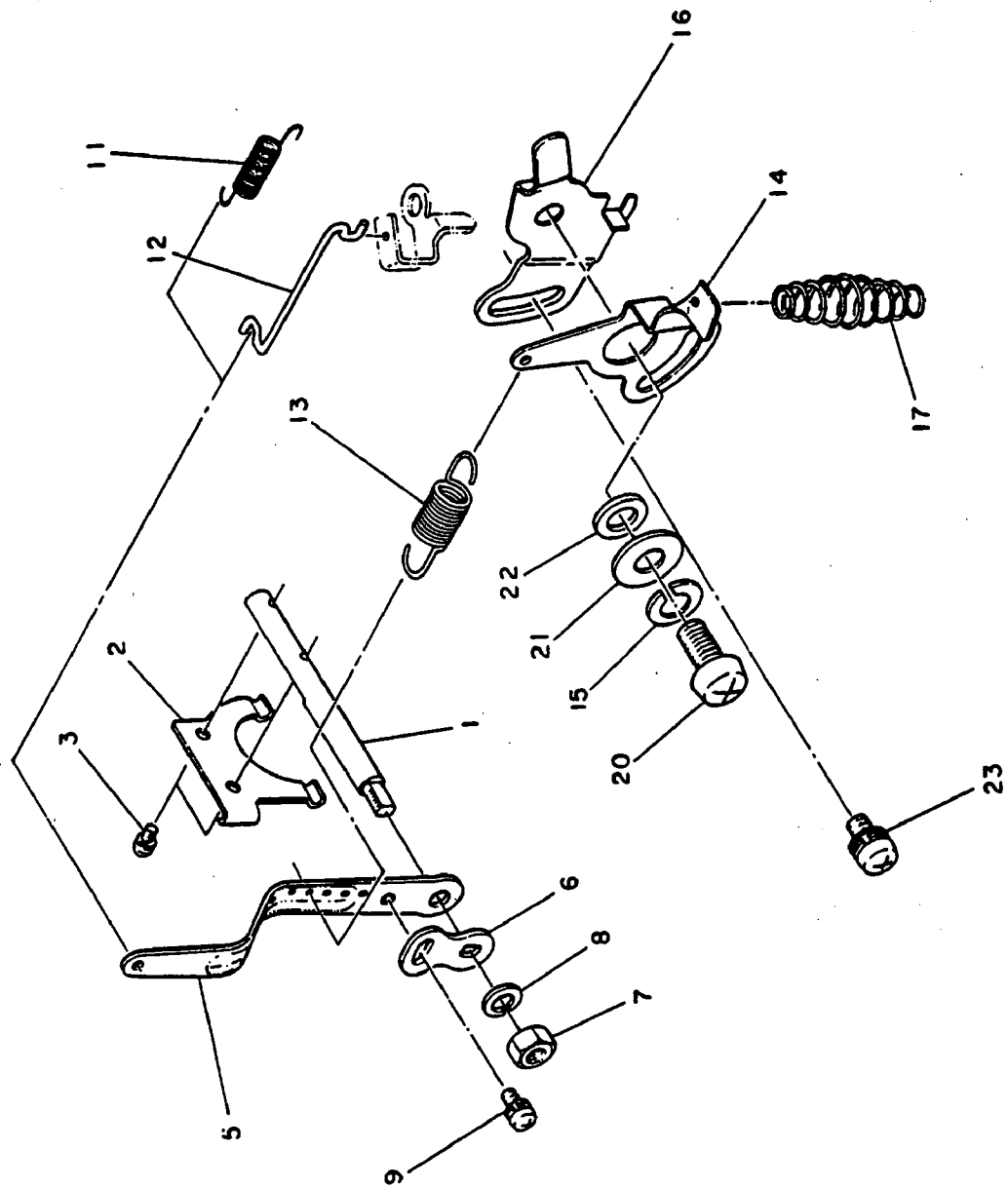
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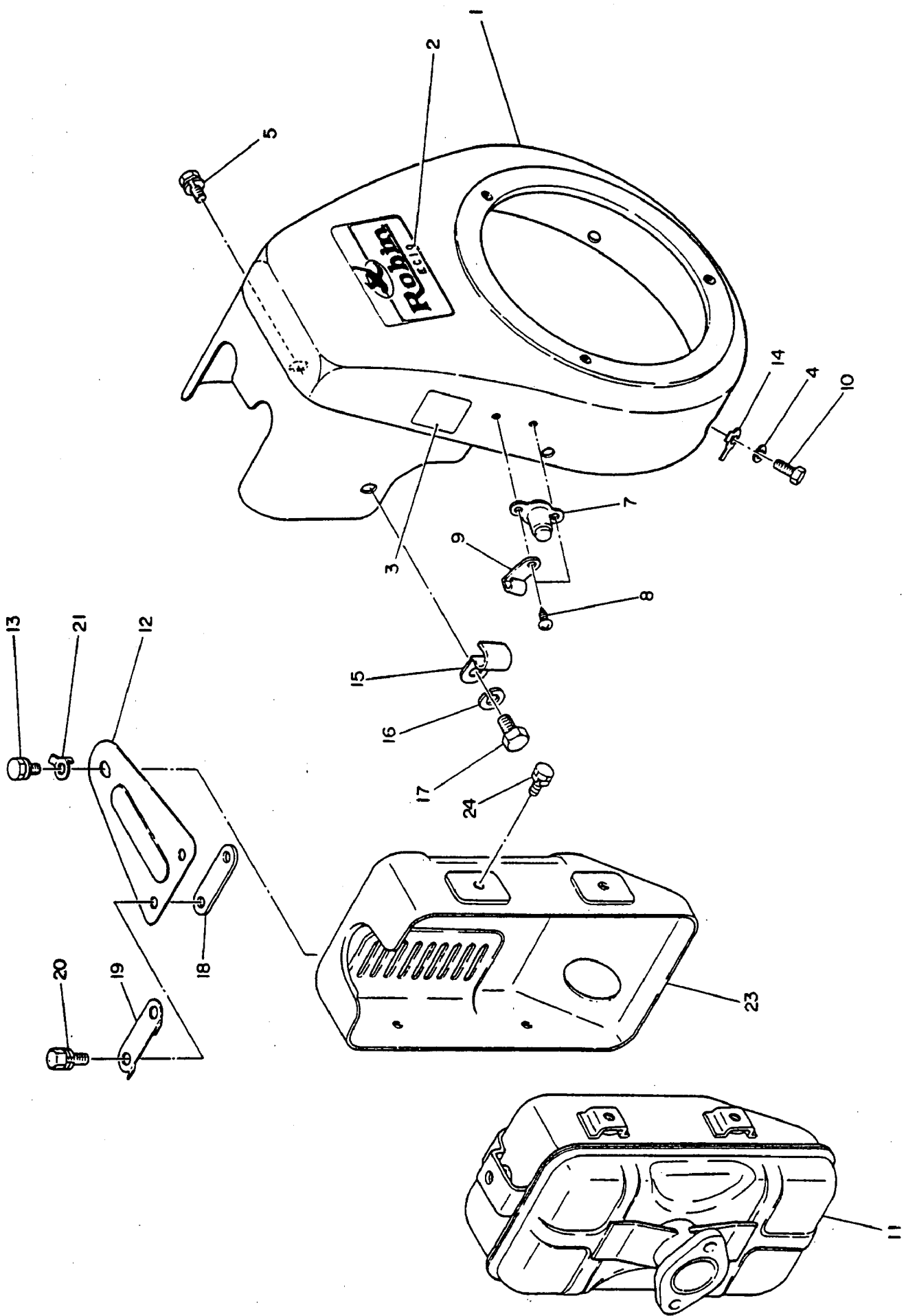






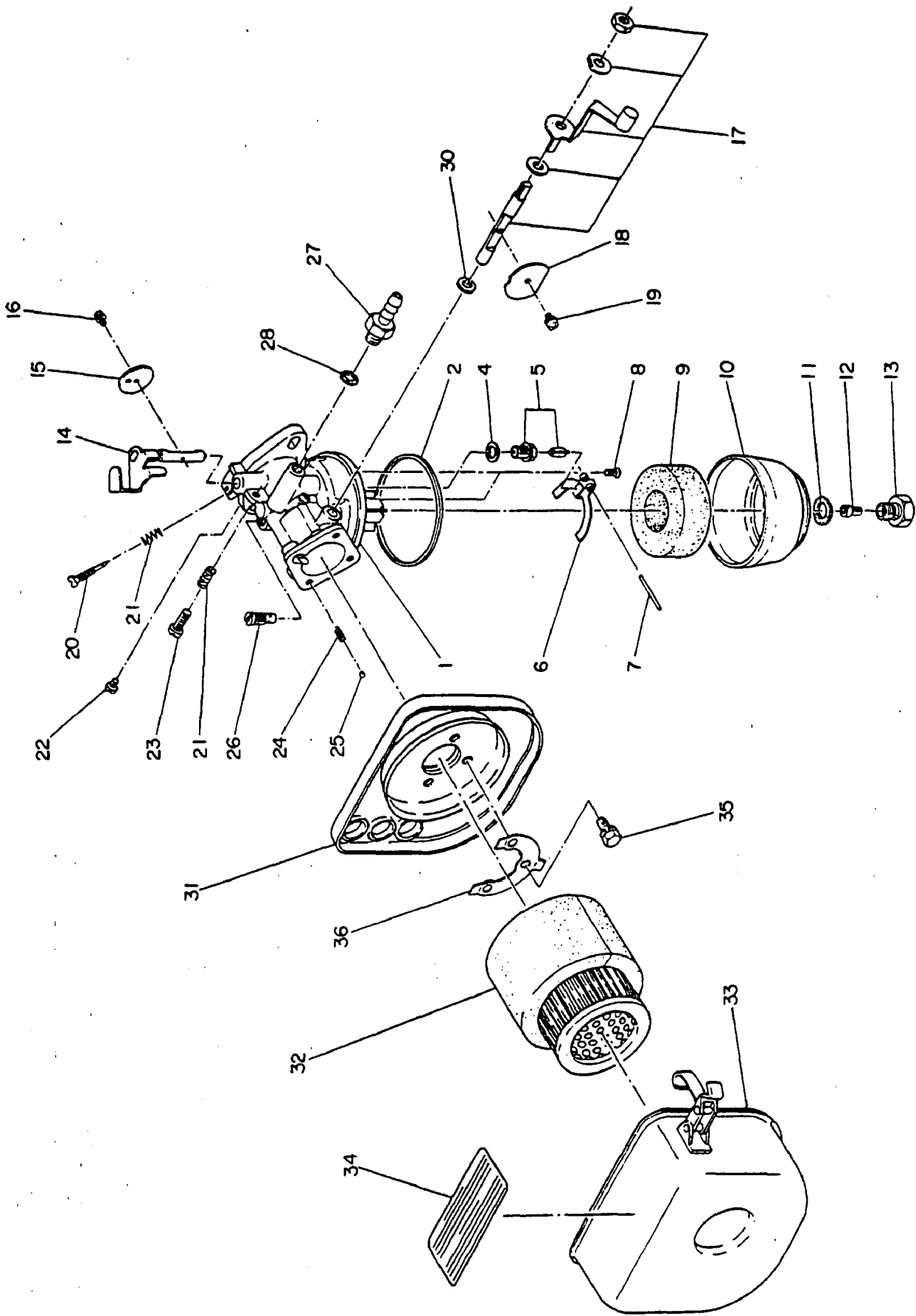






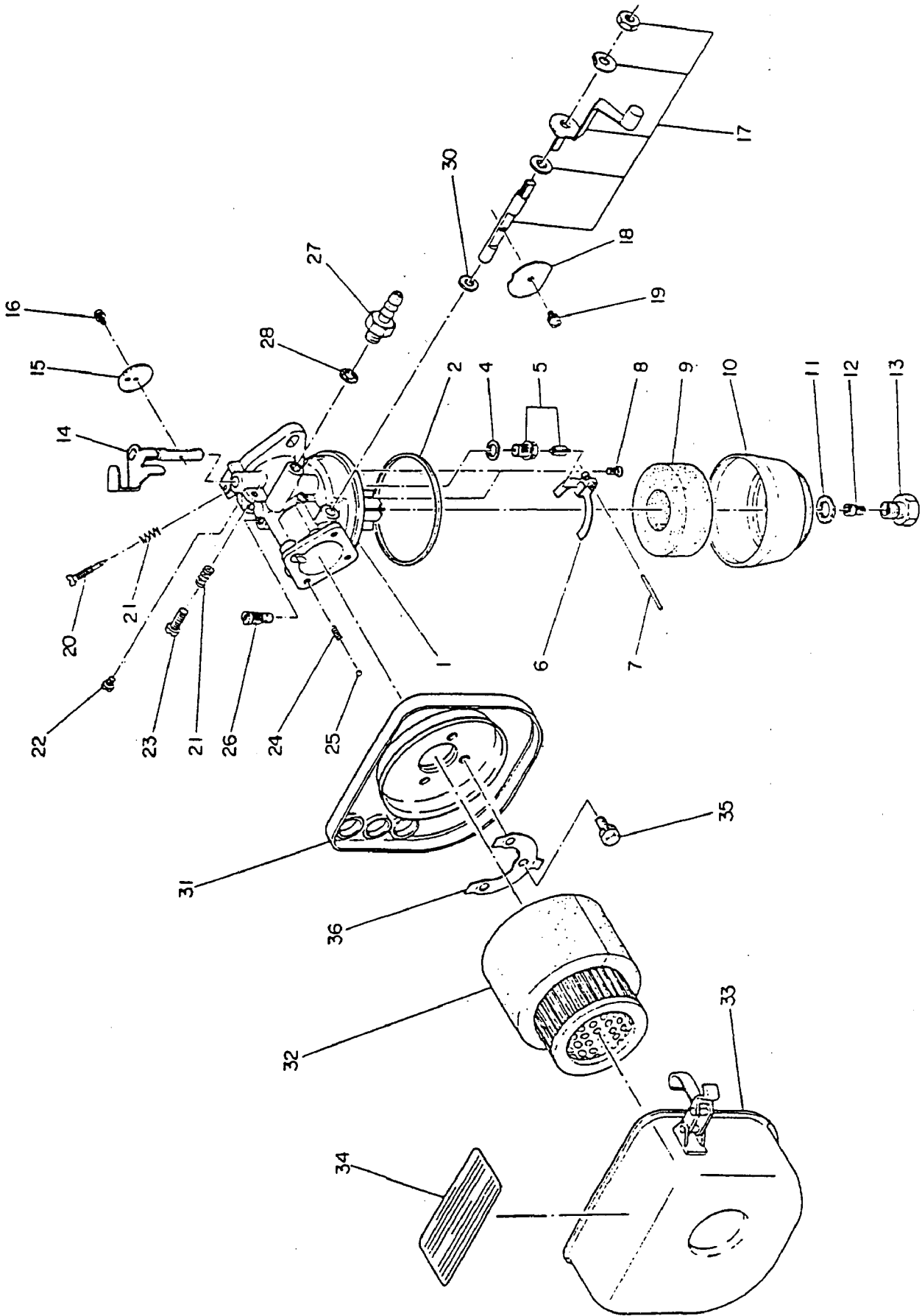
## BLOWER HOUSING &amp; MUFFLER

Rel No.	Part No.	Part Name	Q'ty	Description	FOB JAPAN IN U.S.\$
1	1065182211	Blower housing complete	1	Incl. 2,3	
1	1065182301	Blower housing complete	1	Incl. 2,3 For export	
2	1069170603	Label (trade mark)	1		
3	1069180113	Label (engine name)	1		
3	1069181123	Label (engine name)	1	For export	
4	0032006000	Spring washer	4		
5	0011006120	Bolt & washer ass'y	1		
7	0662000011	Stop button	1		
8	0150040010	Tapping screw	2		
9	0566030010	Clamp	1		
10	0016606120	Bolt	4		
11	1063011631	Muffler complete	1		
12	1063560131	Bracket (muffler)	1		
13	0011308160	Bolt & washer ass'y	1		
14	0205060010	Lock washer	4		
15	1067501701	Clamp complete	1		
16	0032008000	Spring washer	1		
17	0016508120	Bolt	1		
18	1063530201	Spacer	1		
19	1056510121	Lock washer (tank)	1		
20	0011308160	Bolt & washer ass'y	2		
21	0205080011	Lock washer	1		
23	1063425121	Muffler cover complete	1		
24	0011606100	Bolt & washer ass'y	4		



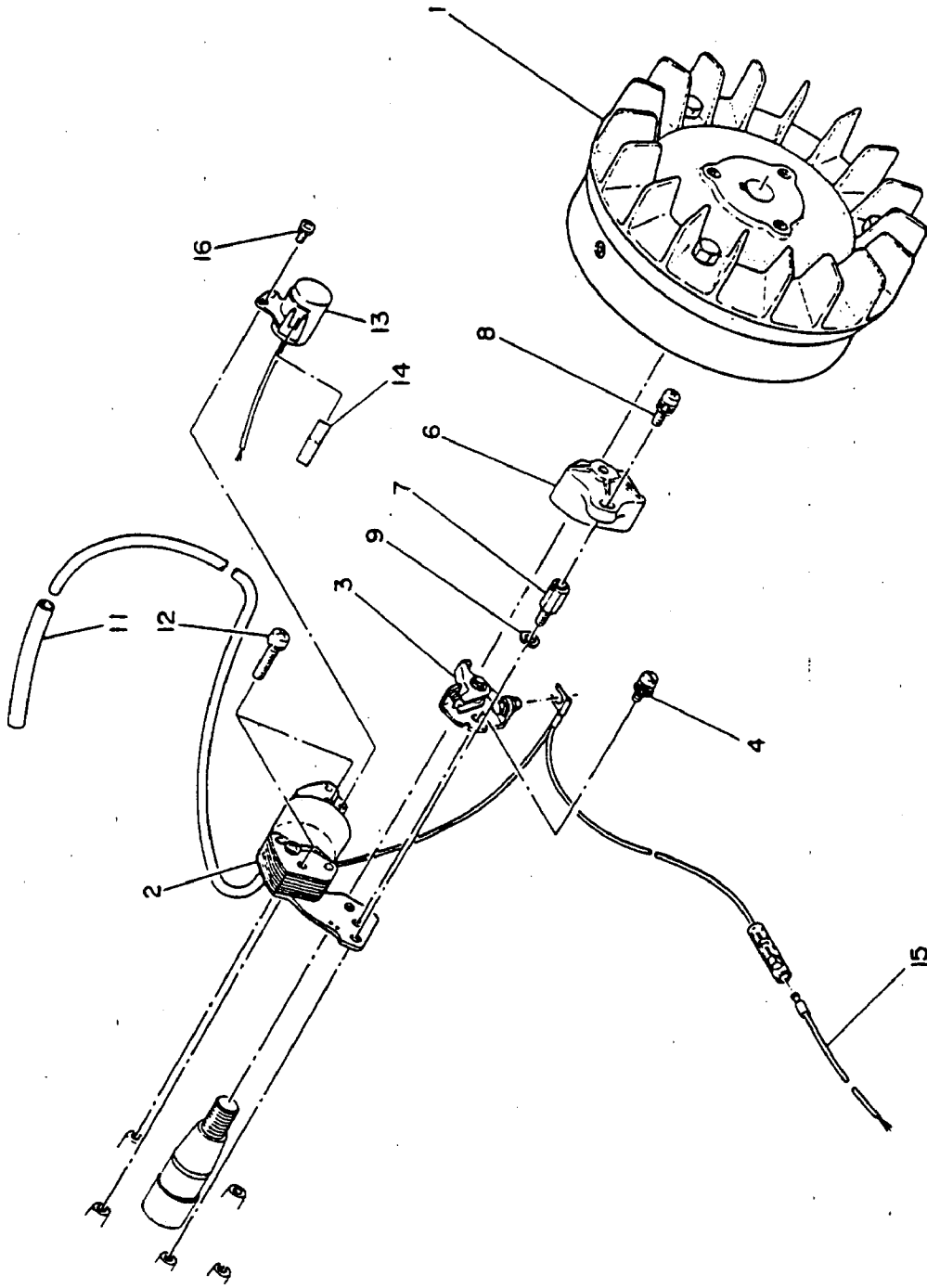
## CARBURETOR &amp; AIR CLEANER

Ref. No.	Part No.	Part Name	Q'ty	Description	FOR JAPAN IN U.S. \$
1	1066251400	Carburetor ass'y	1	Incl. 2~26,30	
2	1066254708	Packing (float chamber)	1		
4	1066238108	Packing	1		
5	1286250008	Needle valve (1.5 dia)	1		
6	1066251108	Float arm	1		
7	1066251608	Pin (float)	1		
8	1306235808	Screw	1		
9	1066250808	Float	1		
10	1066238908	Float chamber	1		
11	2066243108	Packing (main jet)	1		
12	2076240308	Reverse main jet	1		
13	2066235008	Guide holder	1		
14	1066253408	Shaft ass'y (throttle)	1		
15	1066253808	Throttle valve	1		
16	2096235108	Screw & washer	1		
17	1066255308	Shaft ass'y (choke)	1		
18	1066252708	Choke valve	1		
19	2096235108	Screw & washer	1		
20	1066243608	Pilot screw	1		
21	2066244608	Spring	2		
22	1066235708	Guide screw	1		
23	1066235808	Screw	1		
24	2096244608	Choke spring	1		
25	2096235308	Steel ball	1		
26	2076242008	Pilot jet	1		

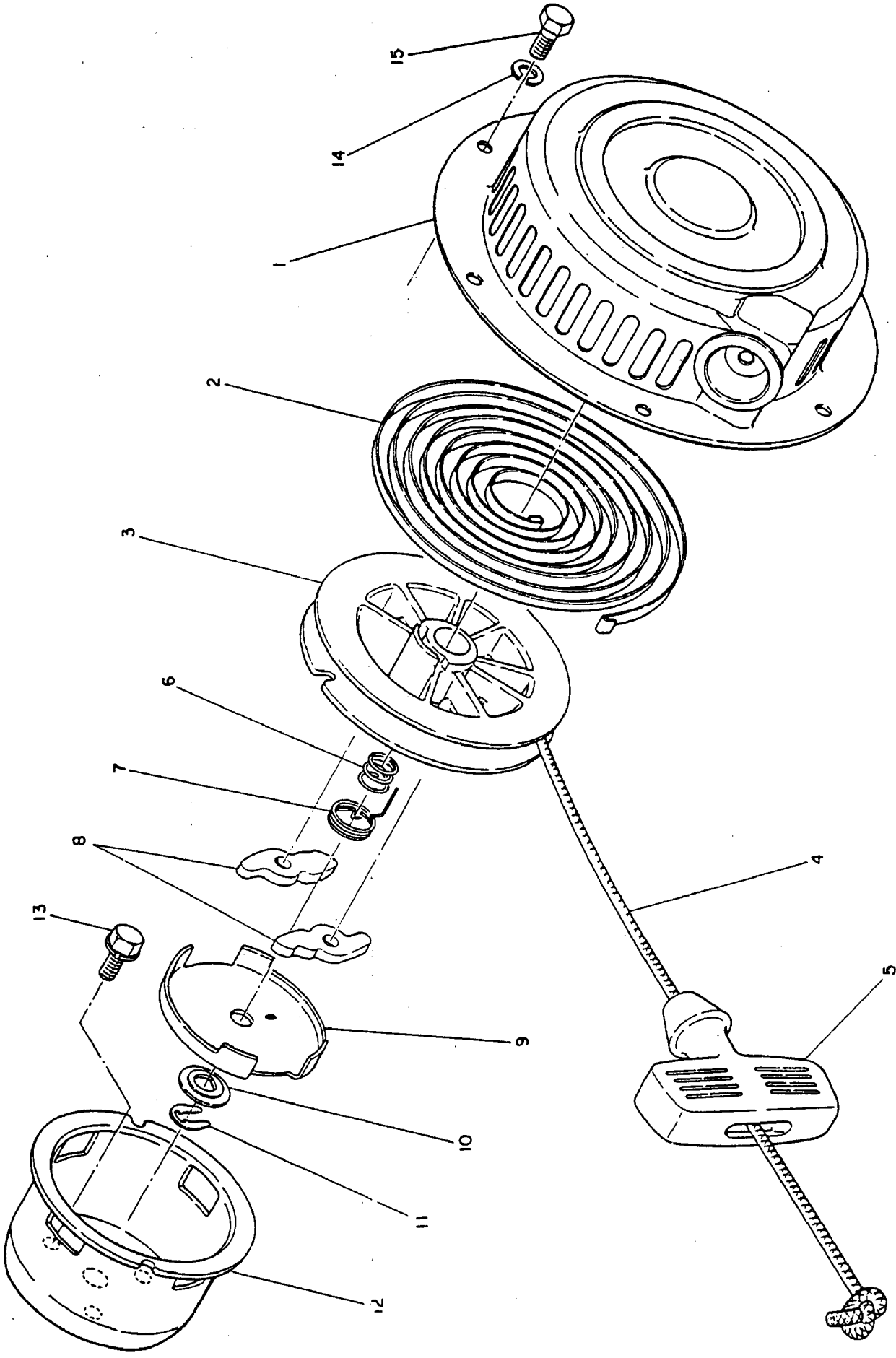




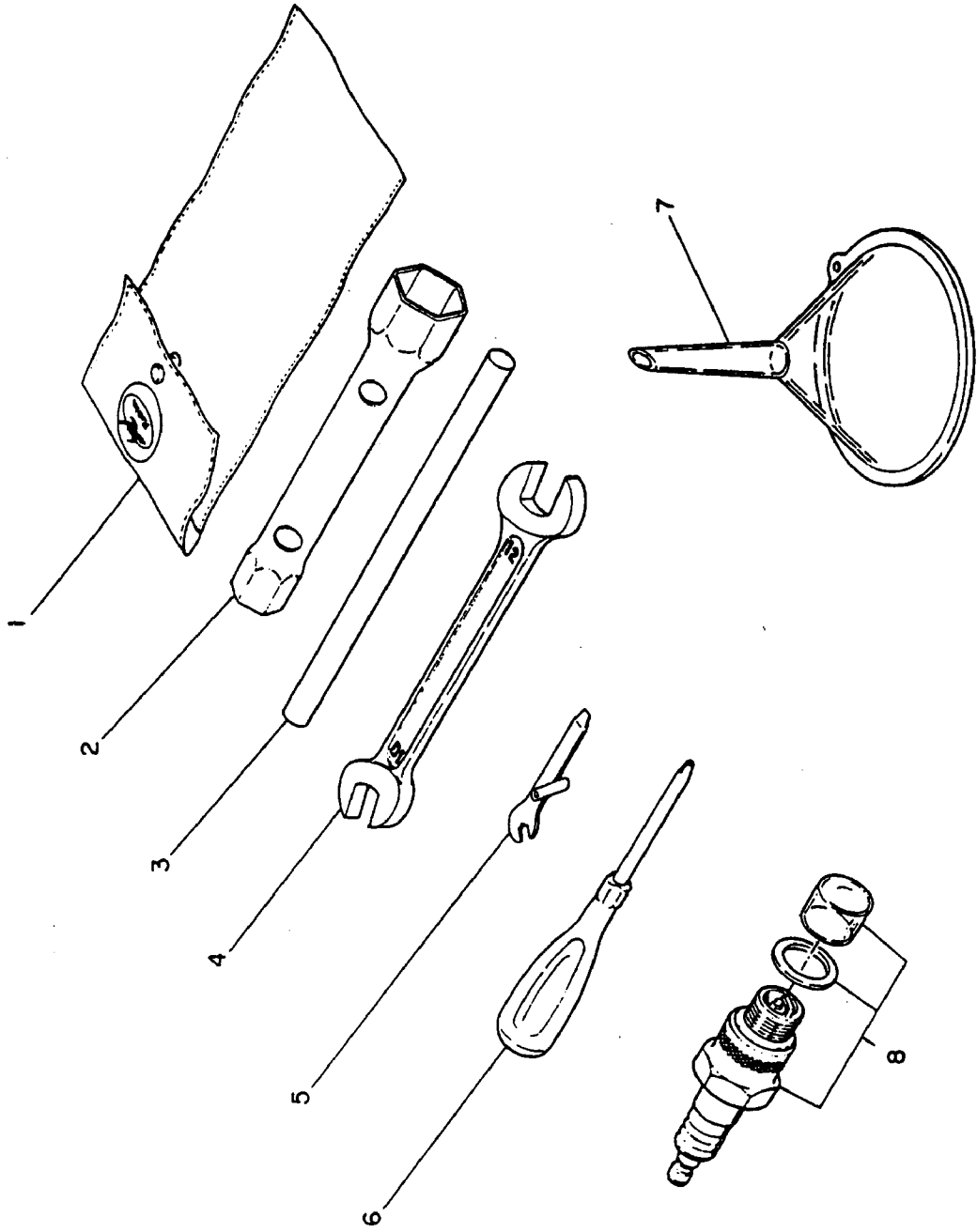




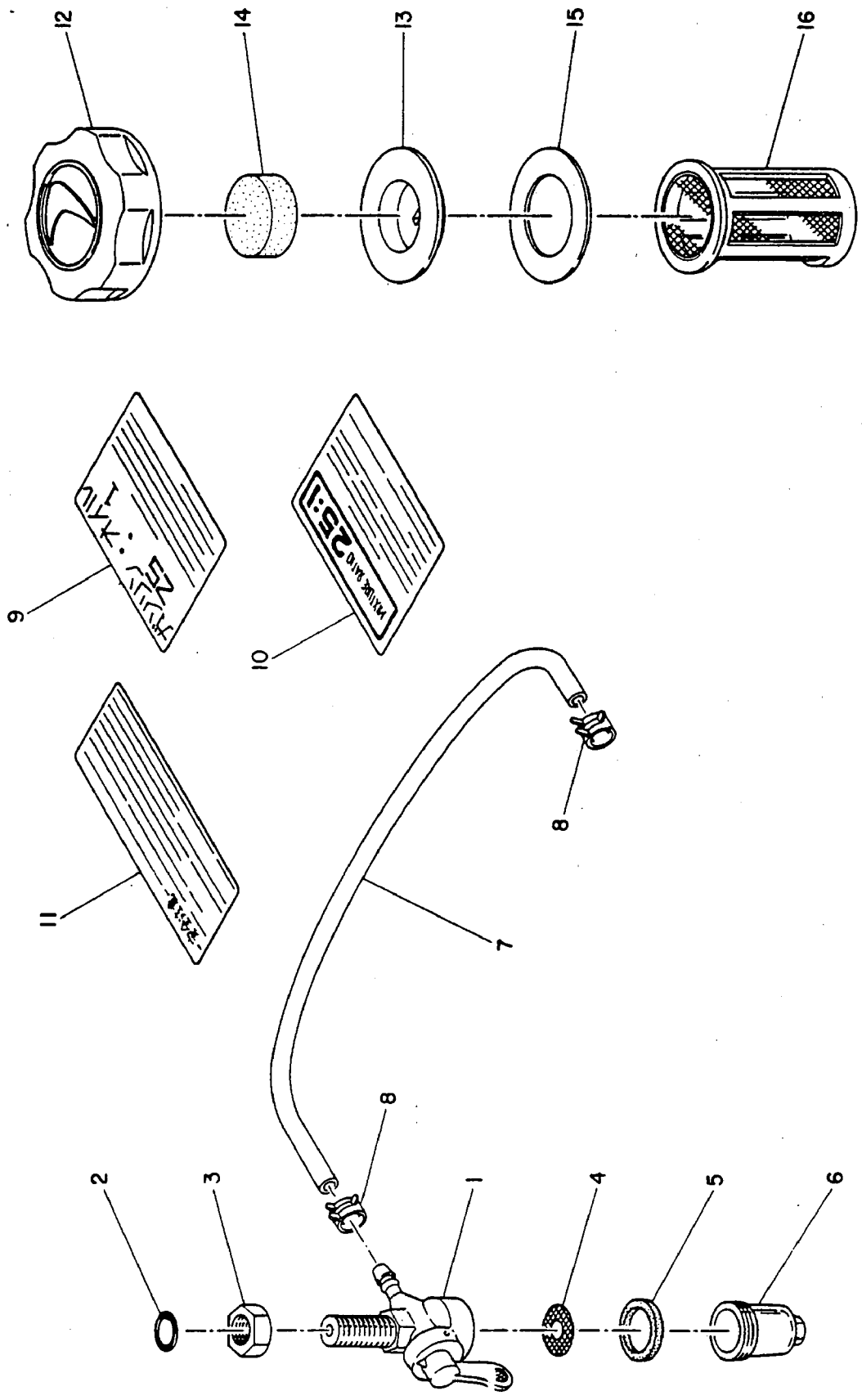
















## NOTES



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