



PARTS CATALOG

Robin

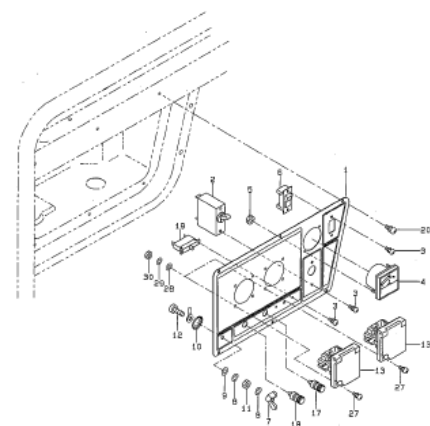
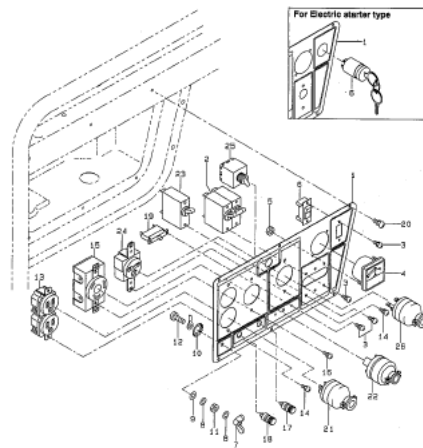
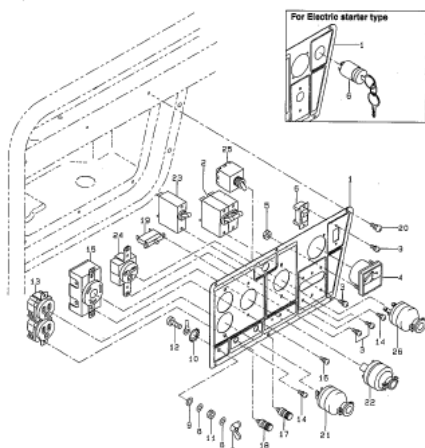
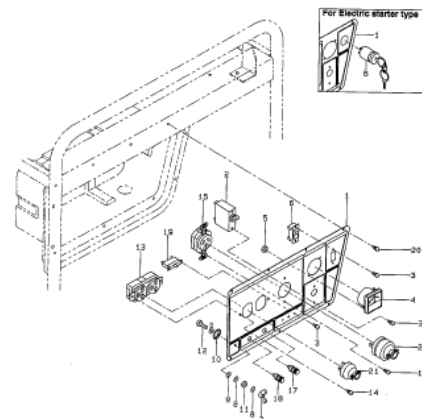
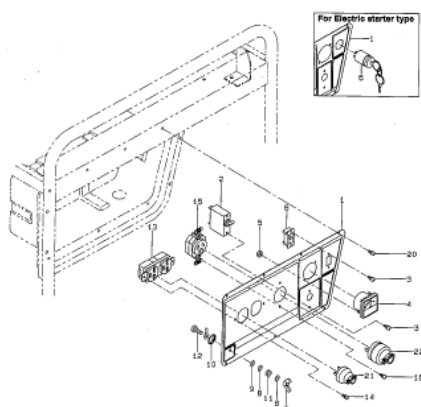
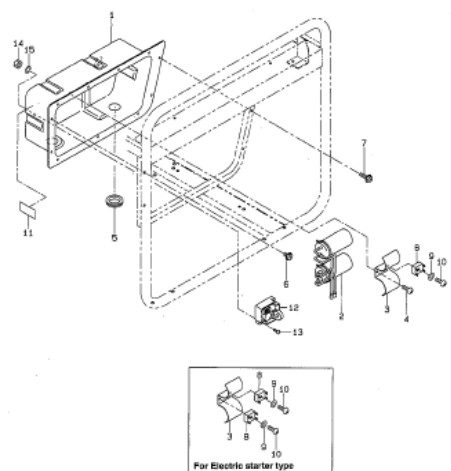
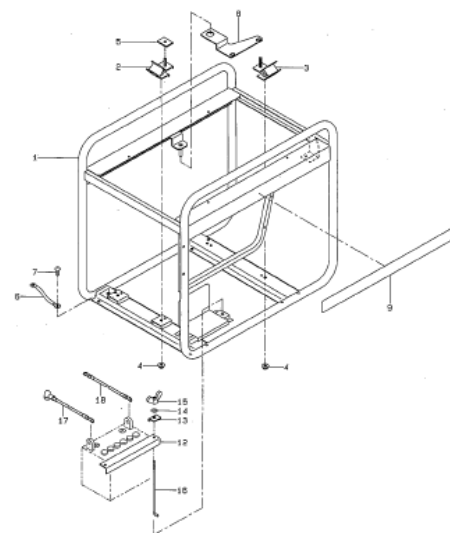
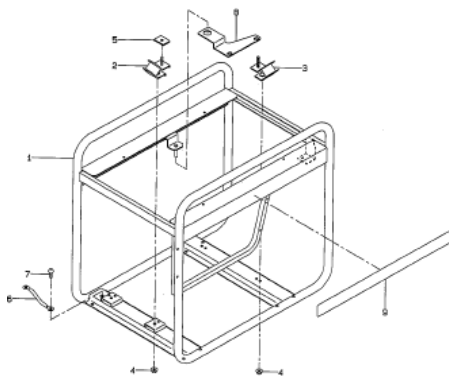
Generator

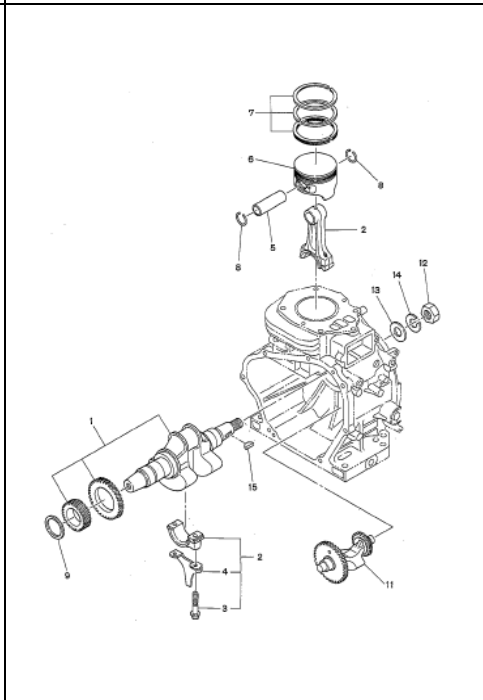
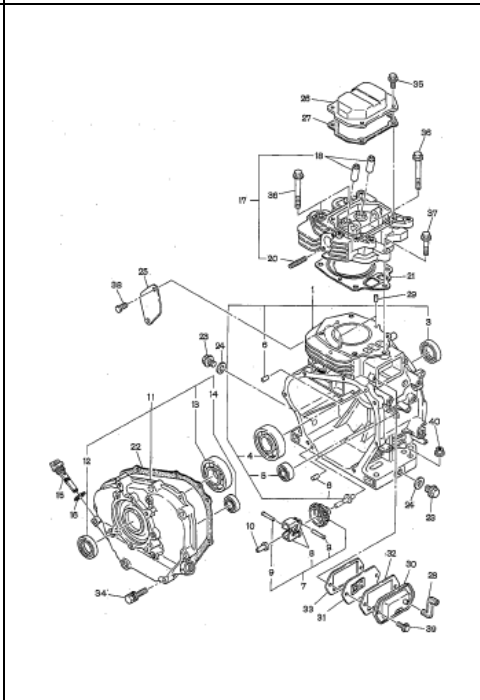
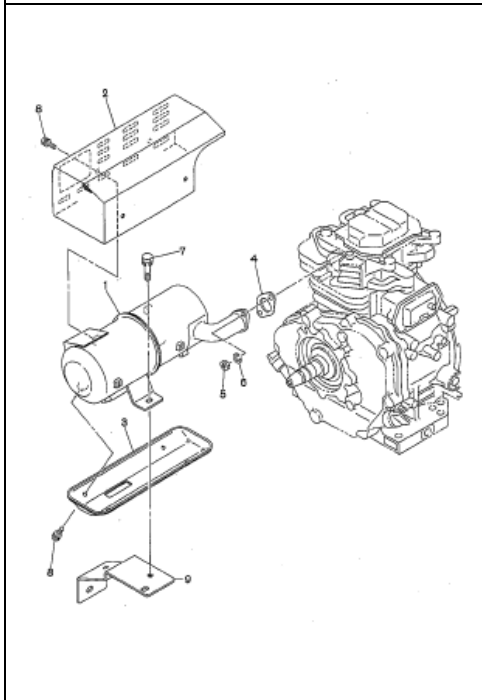
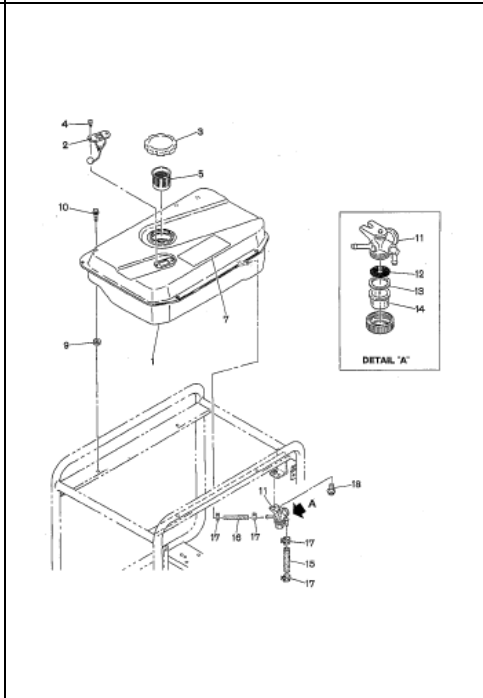
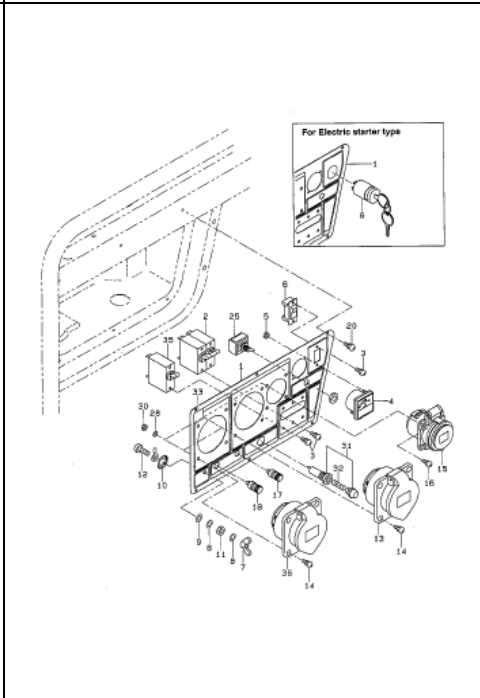
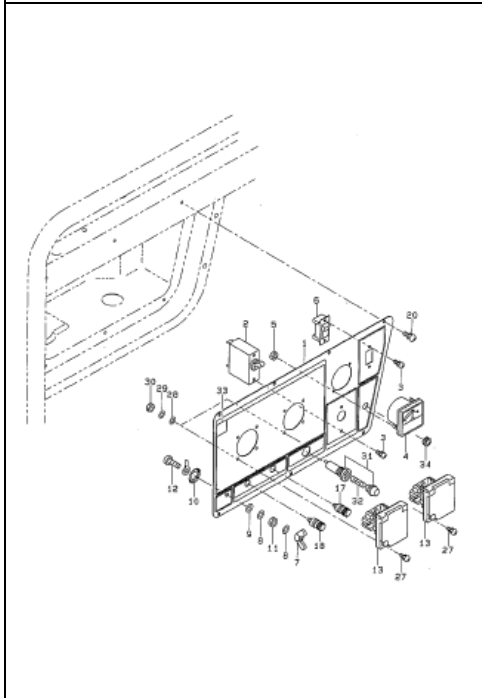
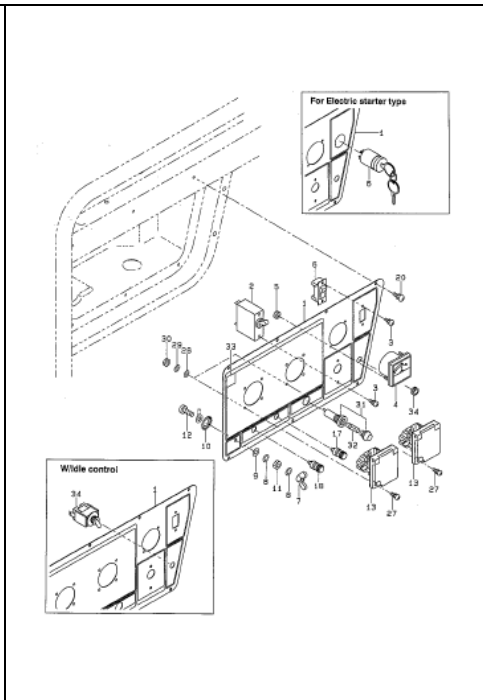
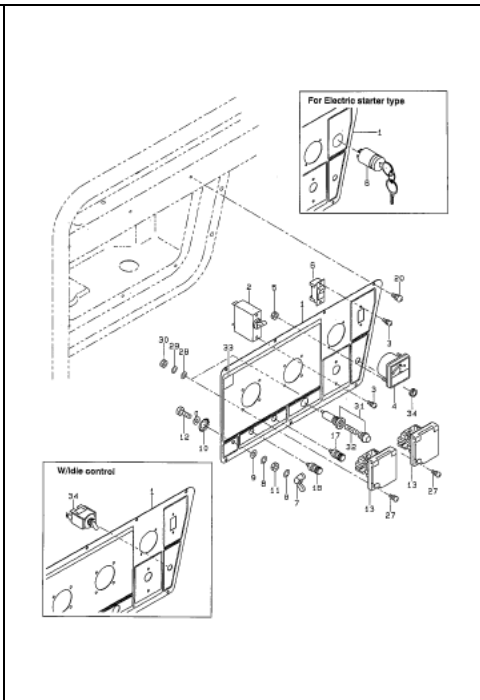
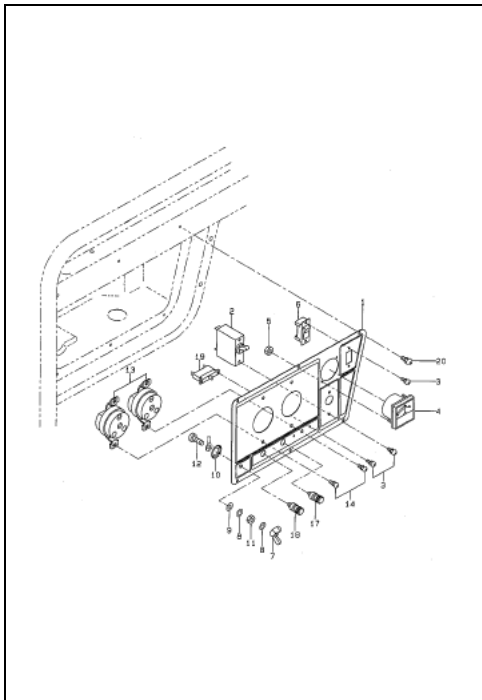
Model

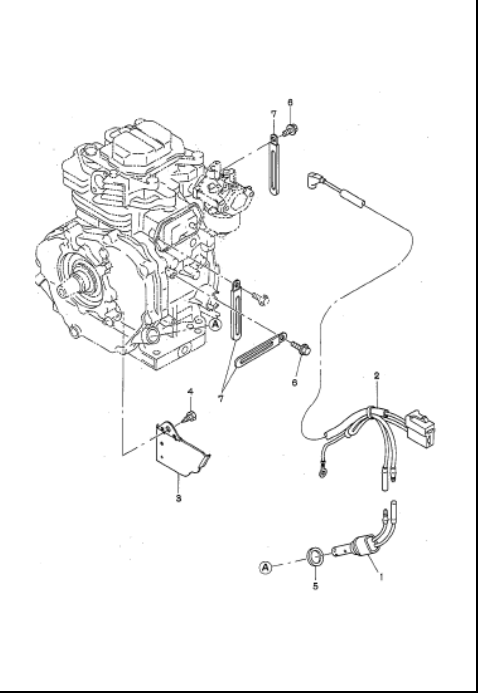
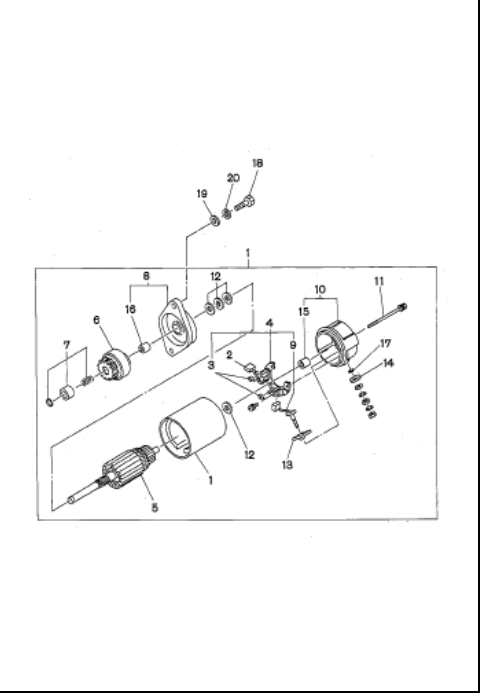
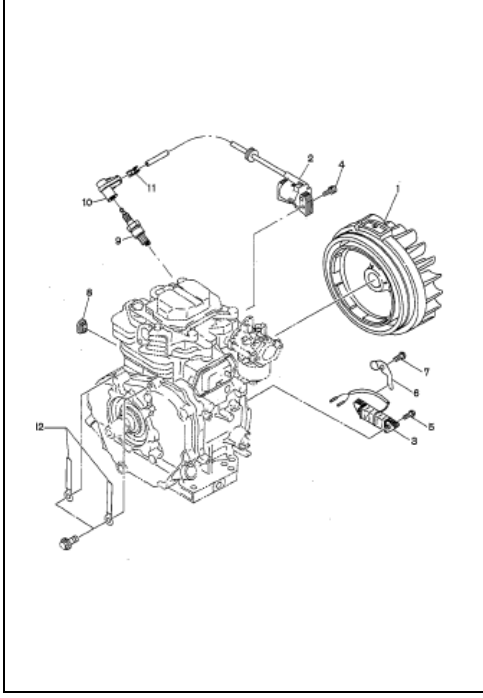
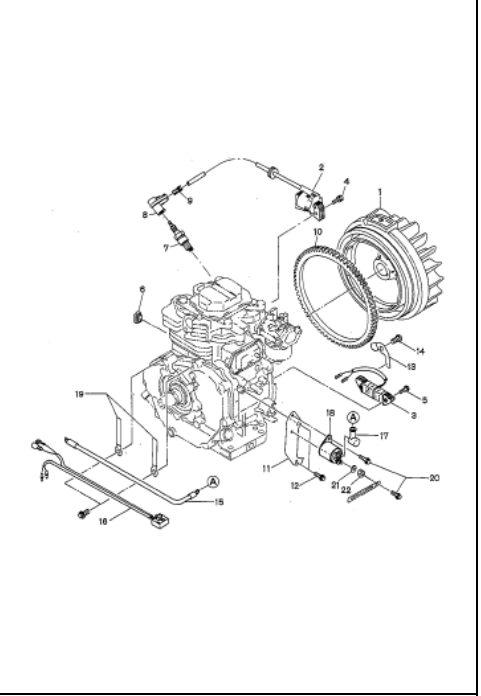
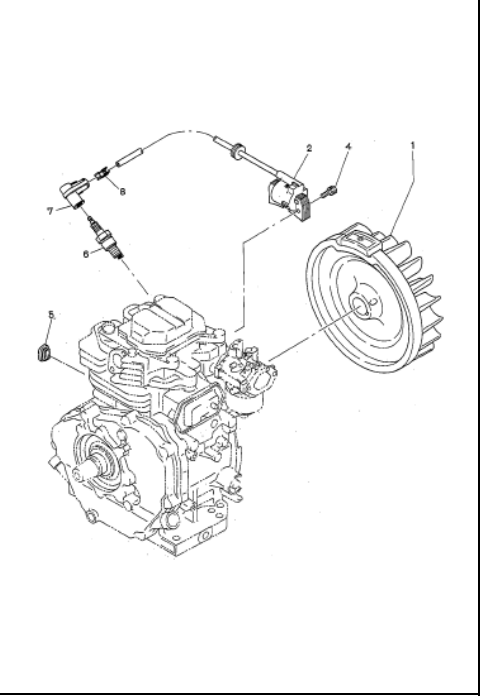
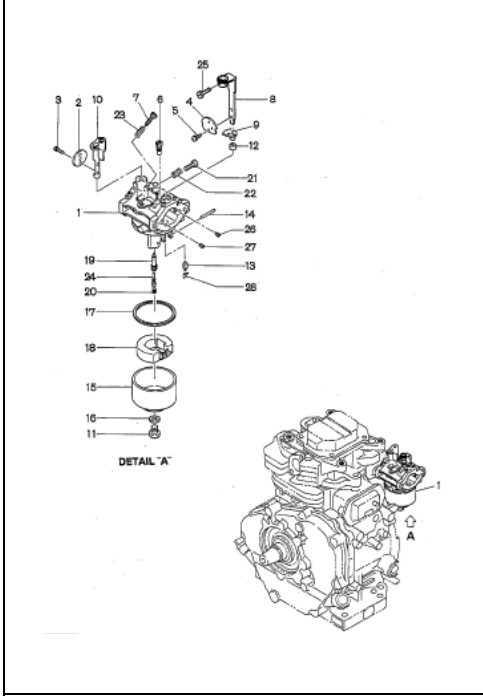
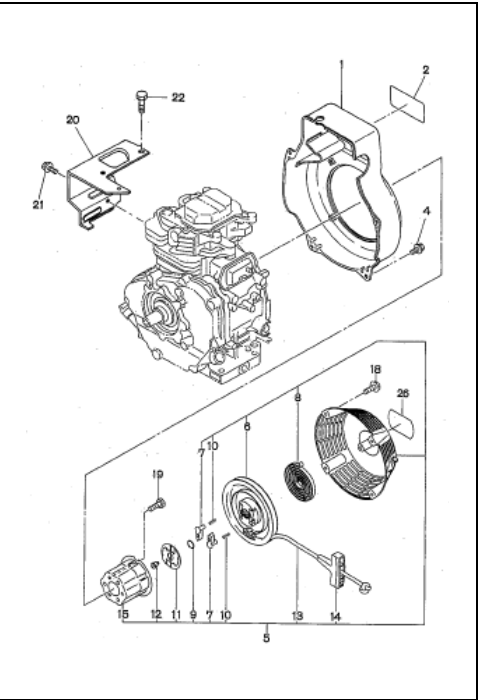
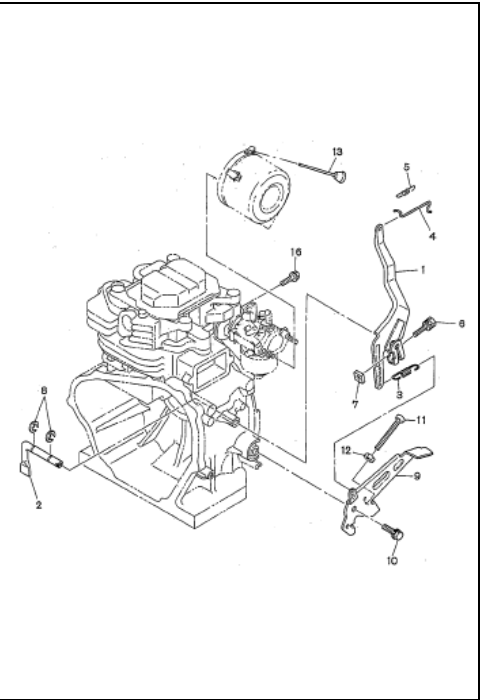
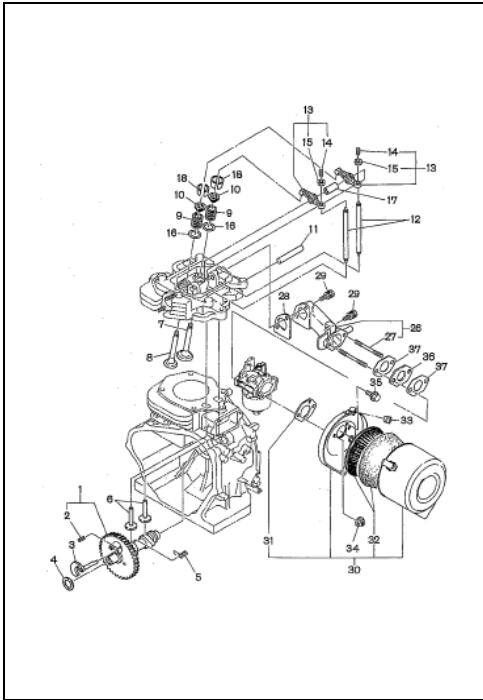
RGV6100

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ISSUE EMD-GP1126







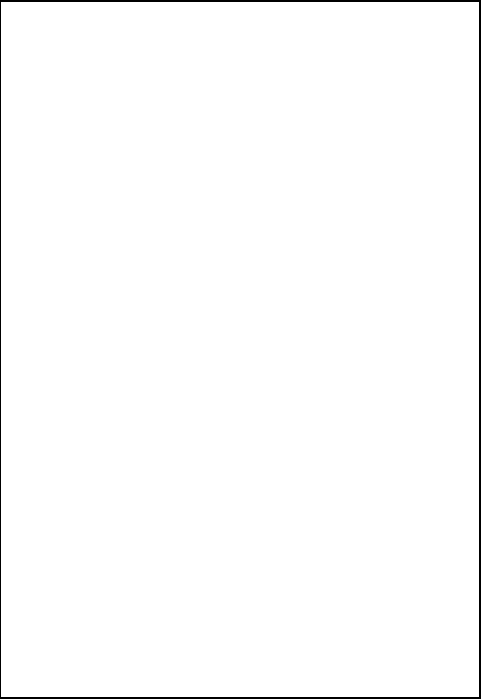
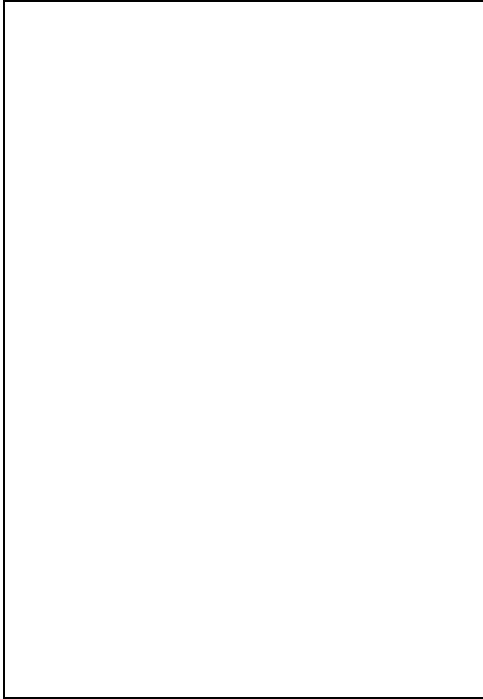
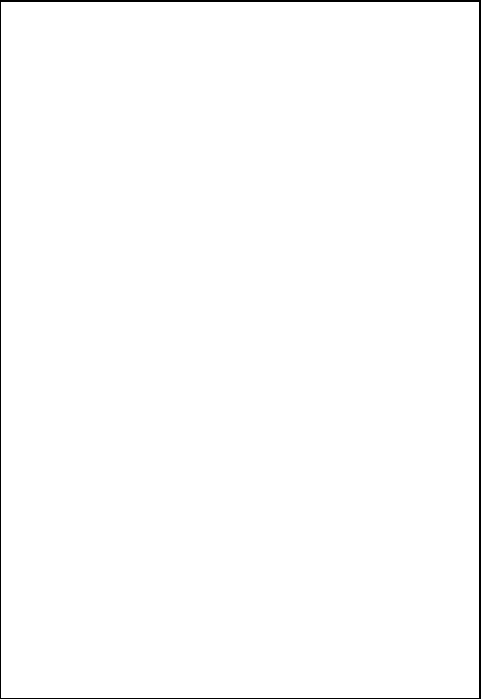
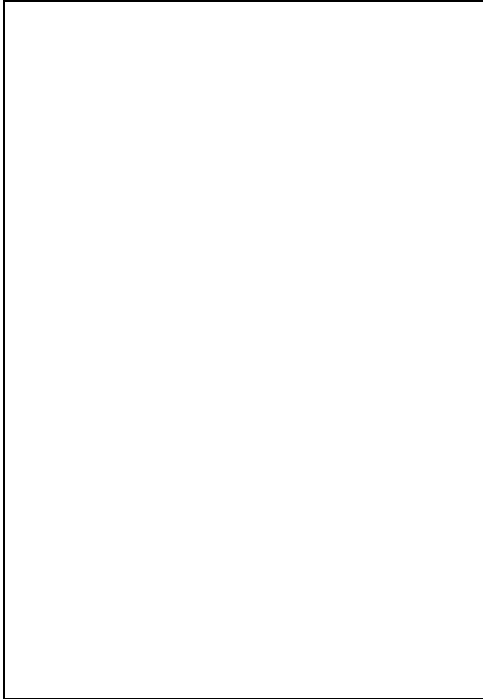
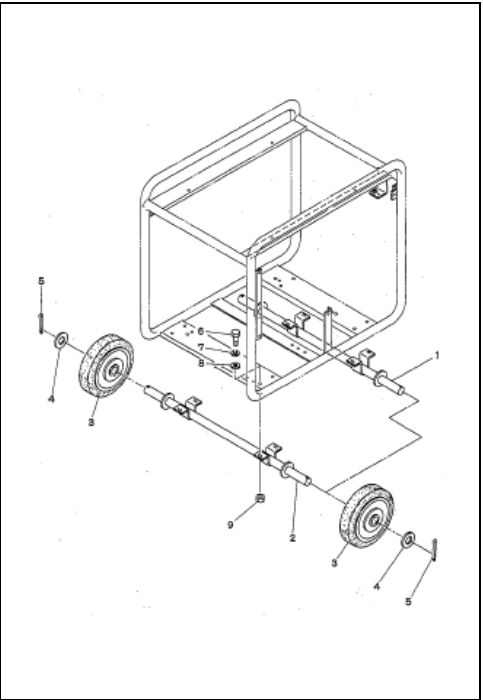
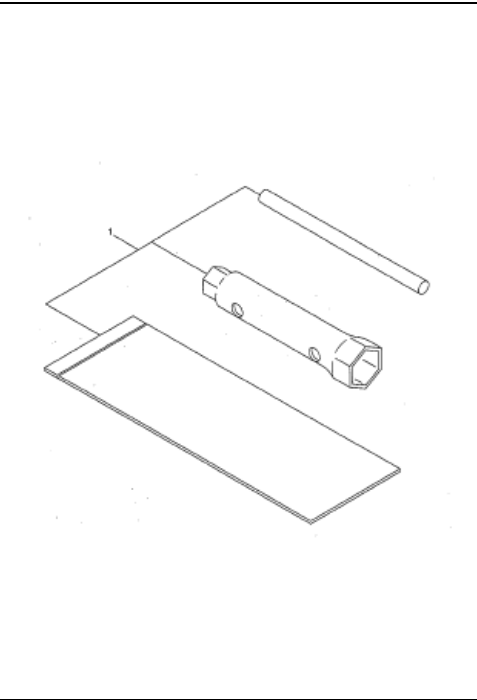
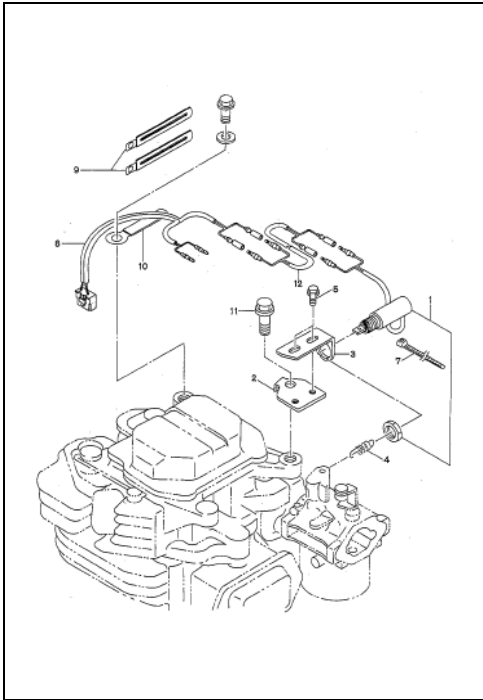


FIG.1 GENERATOR

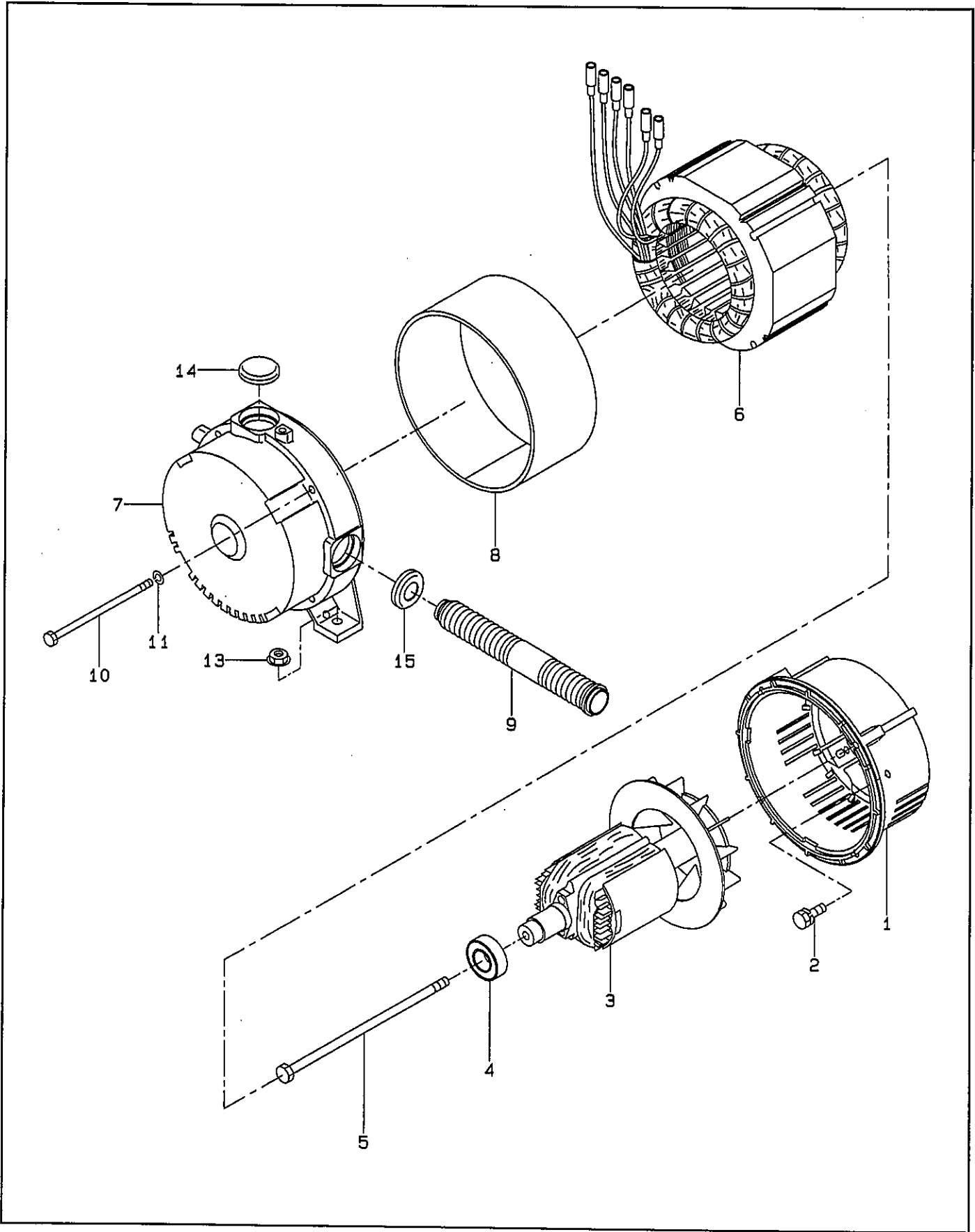
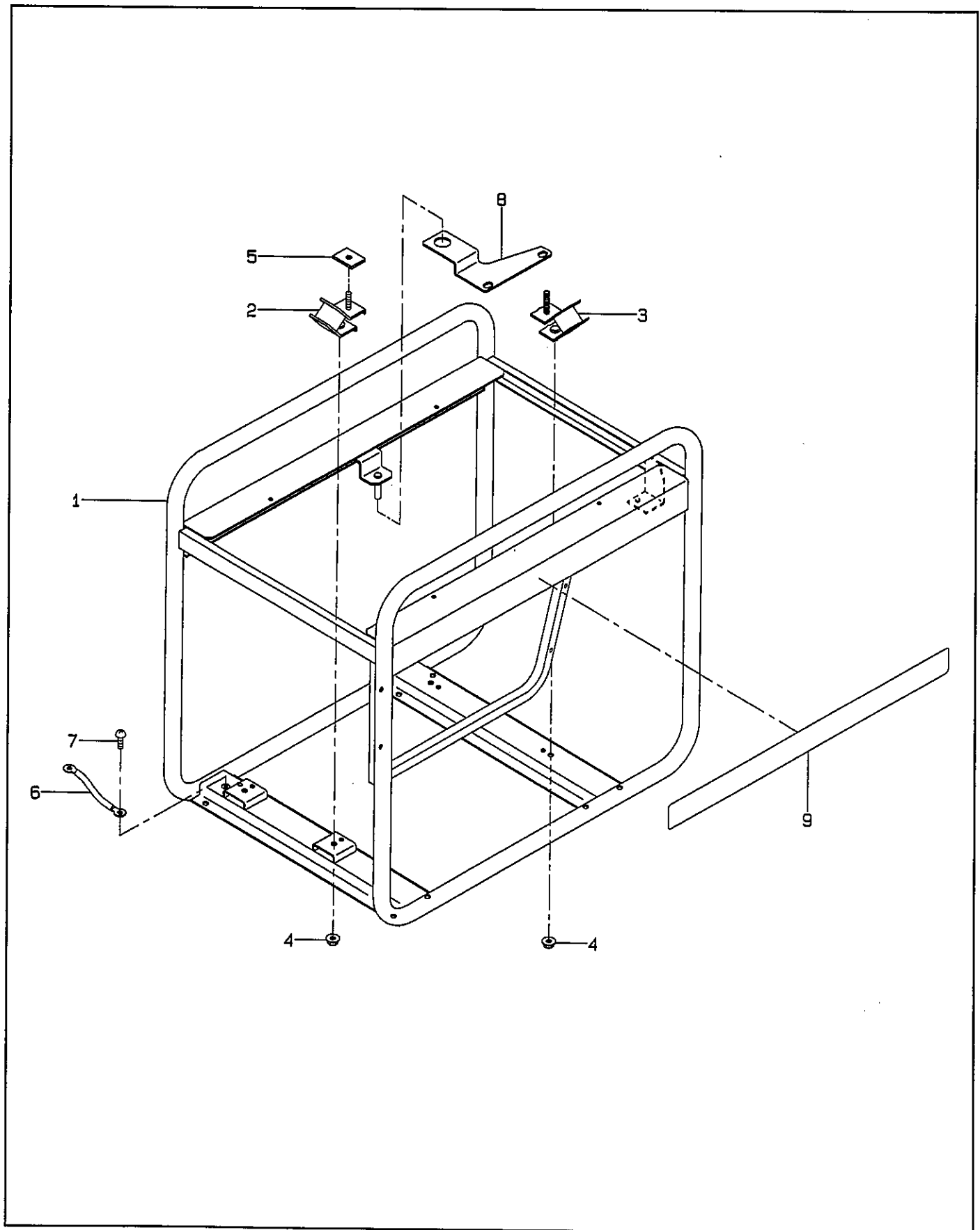


FIG.1 GENERATOR

↯ Interchangeability

[illegible]

FIG.2-1 PIPE FRAME (For Recoil starter type)



↯ Interchangeability

C

FIG.2-2 PIPE FRAME (For Electric starter type)

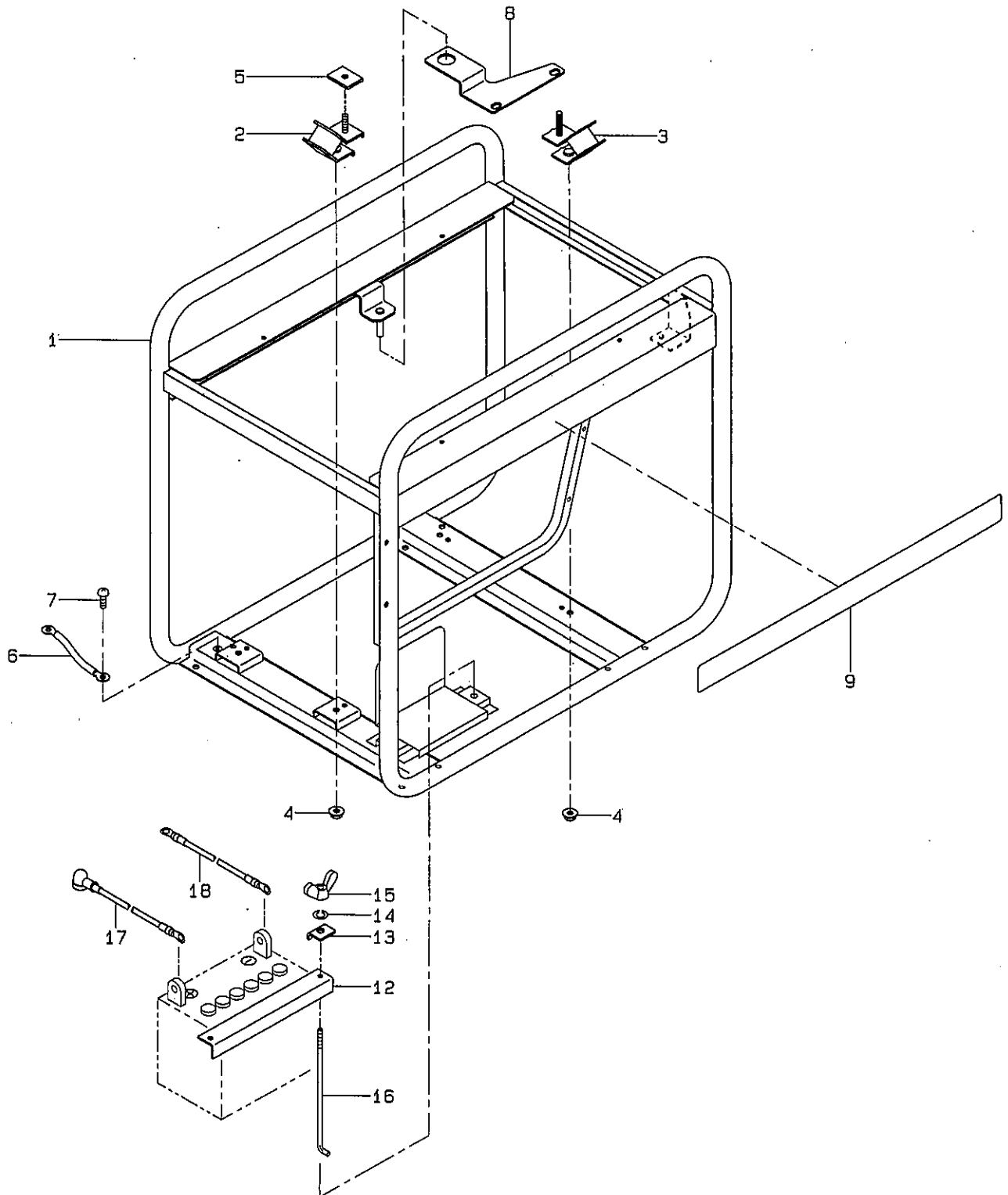


FIG.2-2 PIPE FRAME (For Electric starter type)

[illegible]

FIG.3 CONTROL BOX

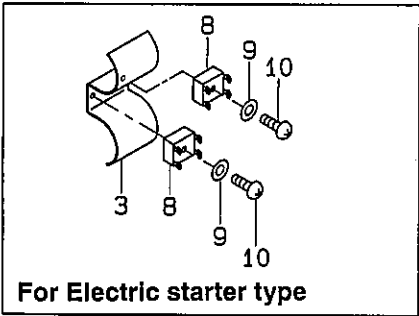
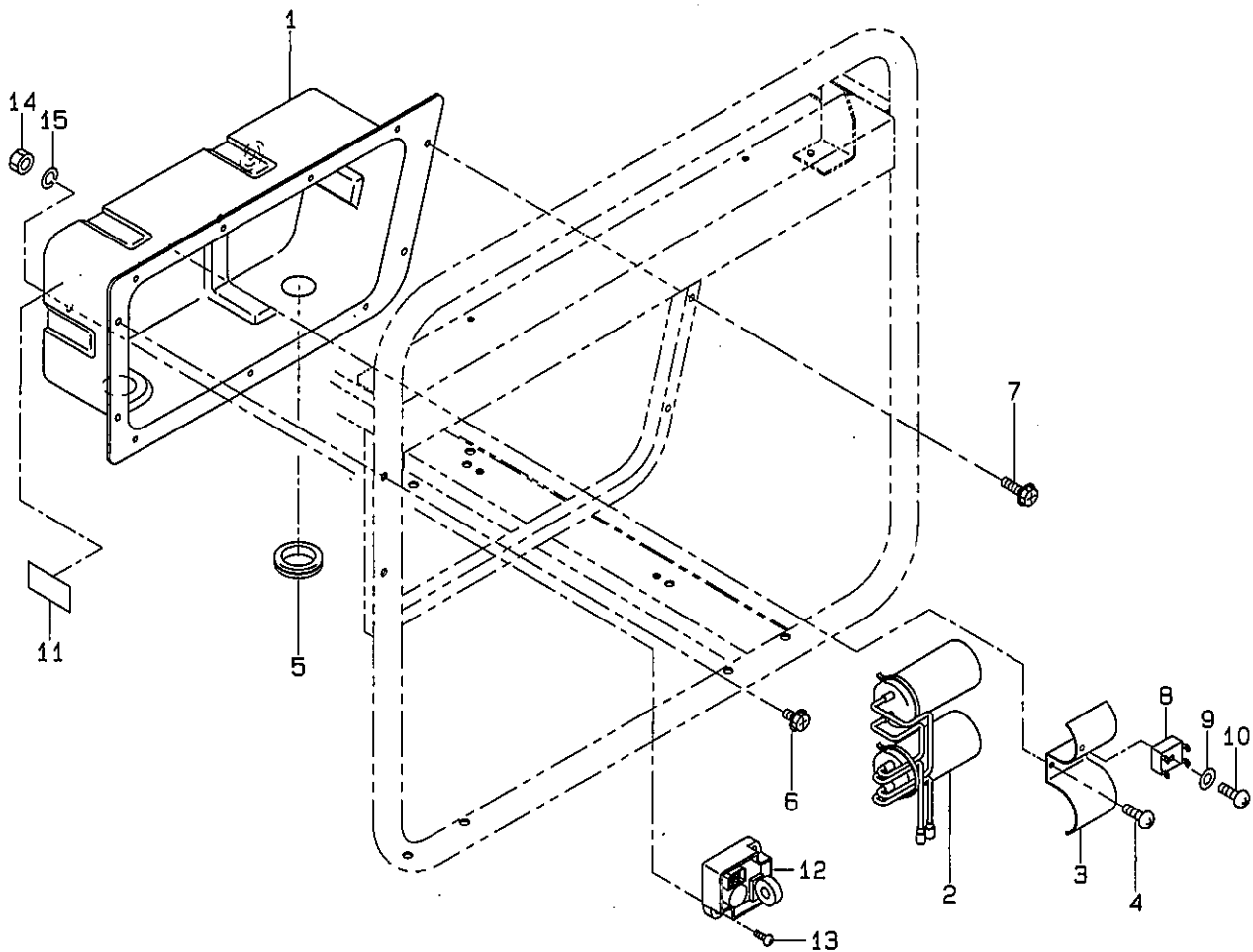


FIG.3 CONTROL BOX

[illegible]

FIG.4-1 CONTROL PANEL (50Hzz-220V)

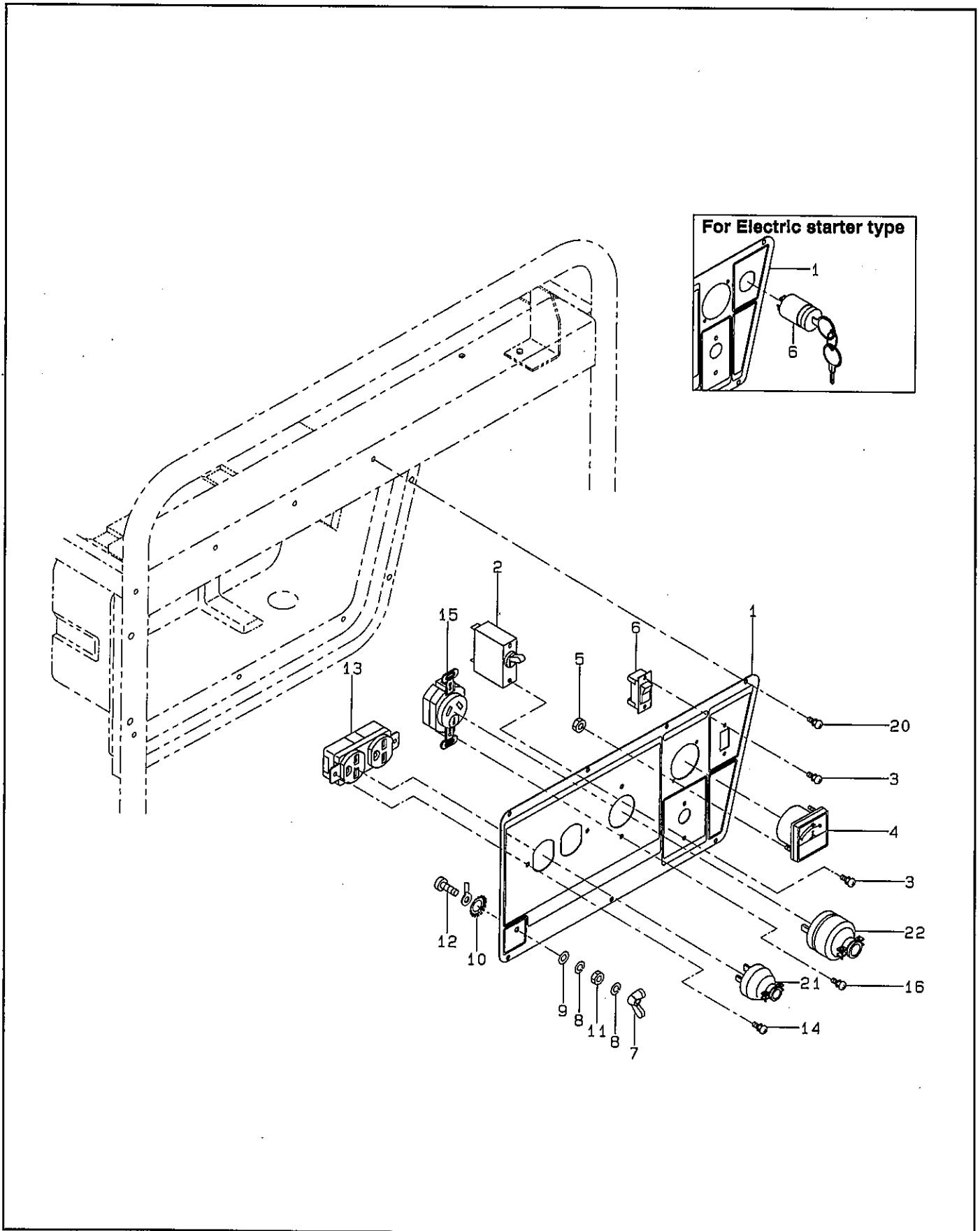
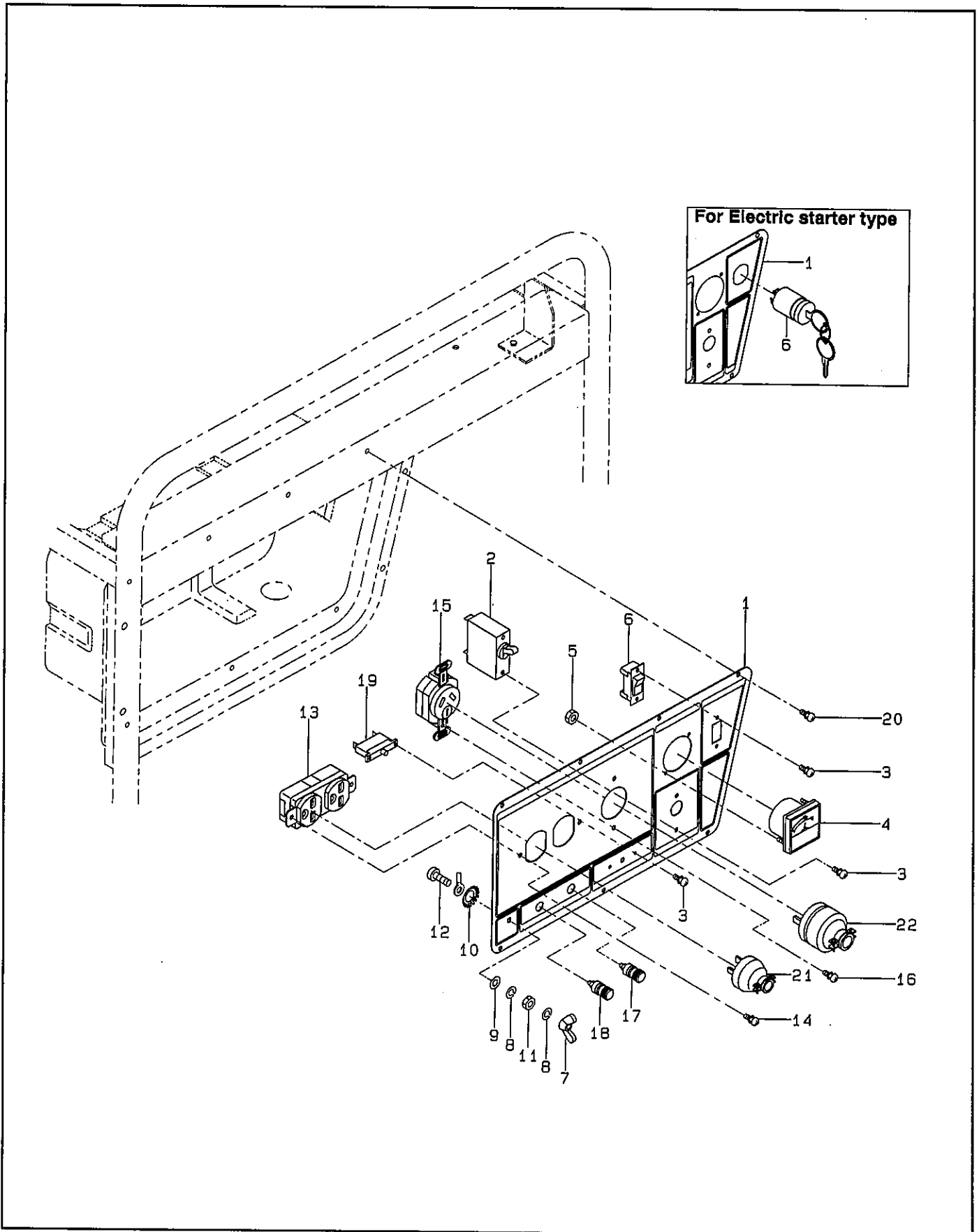


FIG.4-1 CONTROL PANEL (50Hz-220V)

[illegible]

FIG.4-2 CONTROL PANEL (50Hz-220V, WITH DC)



↯ Interchangeability

- 12 -

FIG.4-3 CONTROL PANEL (110V/220V, 120V/240)

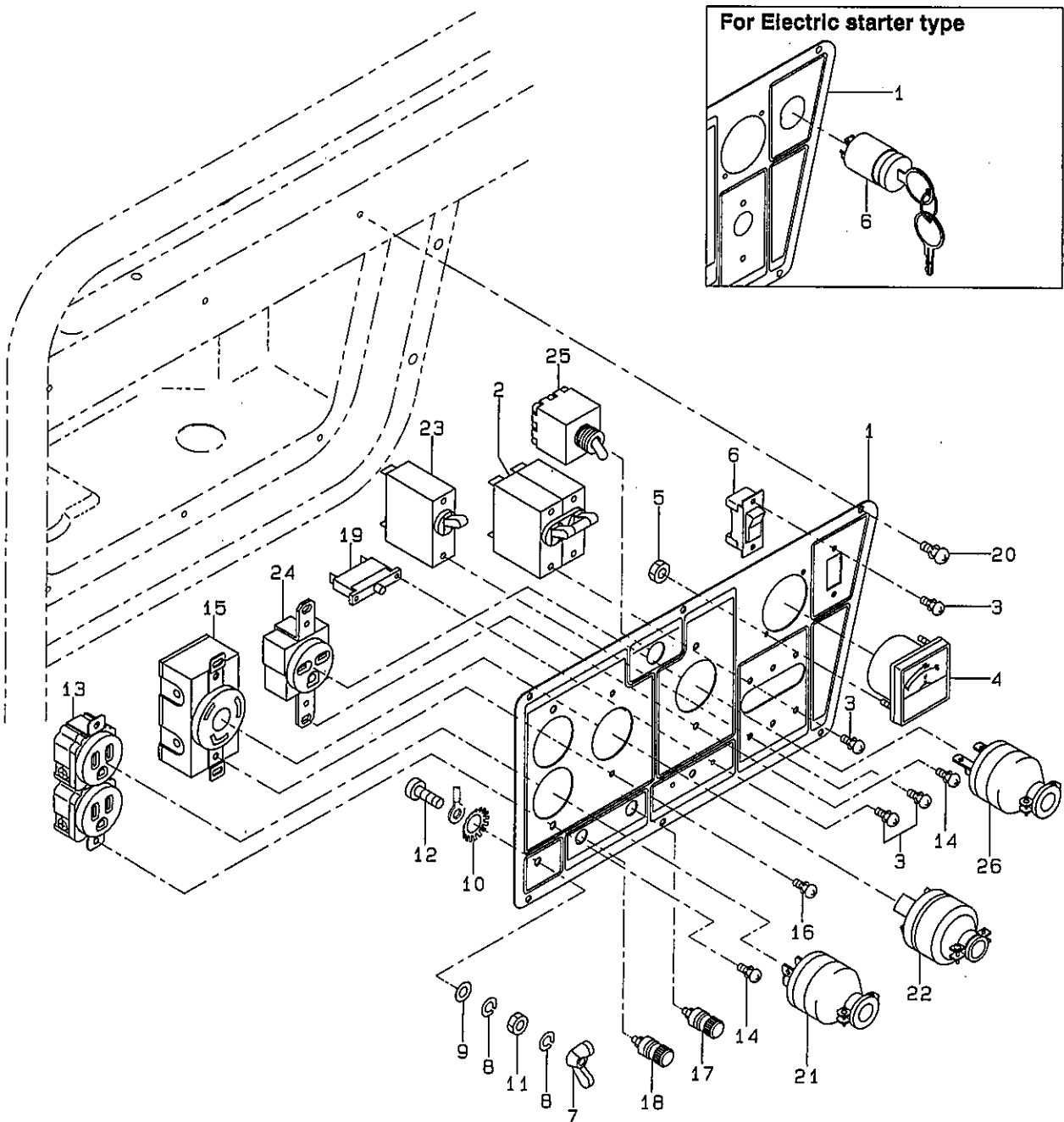
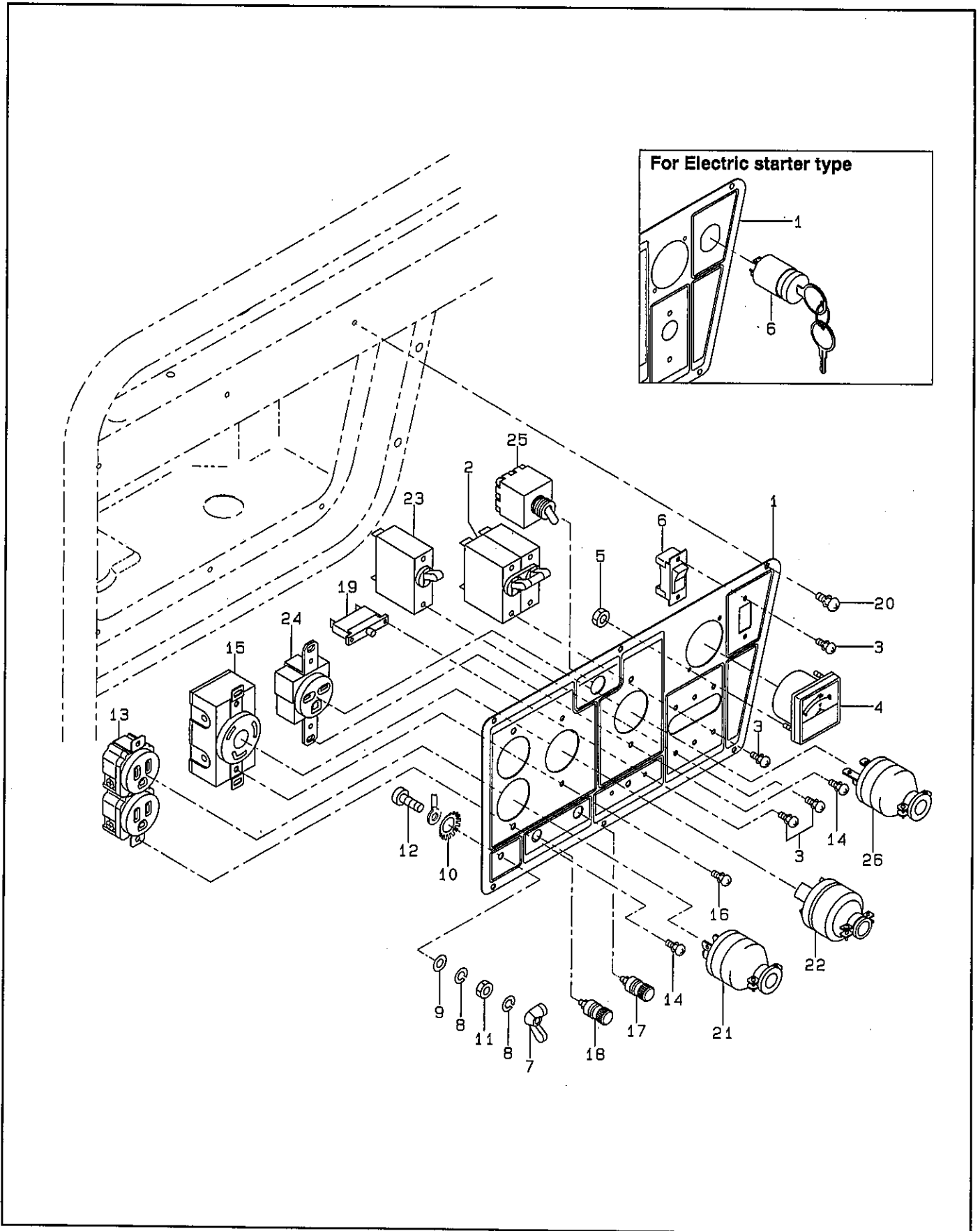


FIG.4-3 CONTROL PANEL (110V/220V, 120V/240V)

↕Interchangeability

Ref. No.	Part Number	Description	Q'ty	Execution
*1	31D-72046-00	CONTROL PANEL ASS'Y For 60Hz-110V/220V Includes items 1 thru 19, 23 thru 25 For Recoil starter type	1	
*1	31D-72052-00	CONTROL PANEL ASS'Y For 60Hz-120V/240V Includes items 1 thru 19, 23 thru 25 For Recoil starter type	1	
*1	31D-72047-00	CONTROL PANEL ASS'Y For 60Hz-110V/220V Includes items 1 thru 19, 23 thru 25 For Electric starter type	1	
*1	31D-72053-00	CONTROL PANEL ASS'Y For 60Hz-120V/240V Includes items 1 thru 19, 23 thru 25 For Electric starter type	1	
1	31D-72040-01	PANEL A, compl. For 60Hz-110V/220V For Recoil starter type	1	
1	31D-72046-01	PANEL A, compl. For 60Hz-120V/240V For Recoil starter type	1	
1	31D-72041-01	PANEL A, compl. For 60Hz-110V/220V For Electric starter type	1	
1	31D-72047-01	PANEL A, compl. For 60Hz-120V/240V For Electric starter type	1	
2	31D-73004-03	NO FUSE BREAKER (20A × 2P)	1	
3	31B-79011-03	SCREW and WASHER ASS'Y (M3 × 5mm)	10	
4	391-47800-11	AC VOLTMETER (100V)	1	
5	002-17050-00	NUT (M3)	2	
6	31B-77505-01	ENGINE SWITCH For Recoil starter type	1	
6	066-00003-30	KEY SWITCH ASS'Y For Electric starter type	1	
7	353-49901-08	WING NUT (M5)	1	
8	332-00050-08	SPRING WASHER	2	
9	353-49903-08	WASHER	1	
10	372-59950-08	LOCK WASHER	1	
11	353-49902-08	NUT	1	
12	356-49907-08	SCREW	1	
13	31C-75101-03	AC RECEPTACLE	1	
14	351-49920-08	SCREW and WASHER ASS'Y (M4 × 10mm)	4	
15	353-45703-03	AC RECEPTACLE (125V-30A, TWIST LOCK)	1	
16	31C-79001-03	SCREW (M3.5 × 10mm)	2	
17	363-45701-08	TERMINAL BOLT (COLOR : RED)	1	
18	363-45700-08	TERMINAL BOLT (COLOR : BLACK)	1	
19	352-45620-08	CIRCUIT PROTECTOR (10A)	1	
20	351-49919-08	TAPPING SCREW (M4 × 10mm)	7	
21	358-95002-03	AC PLUG (ME2538)	2	
22	353-45705-08	AC PLUG (30A-250V-3P)	1	
23	31D-73003-03	NO FUSE BREAKER (30A × 1P)	1	
24	378-45738-08	AC RECEPTACLE (250V-15A)	1	

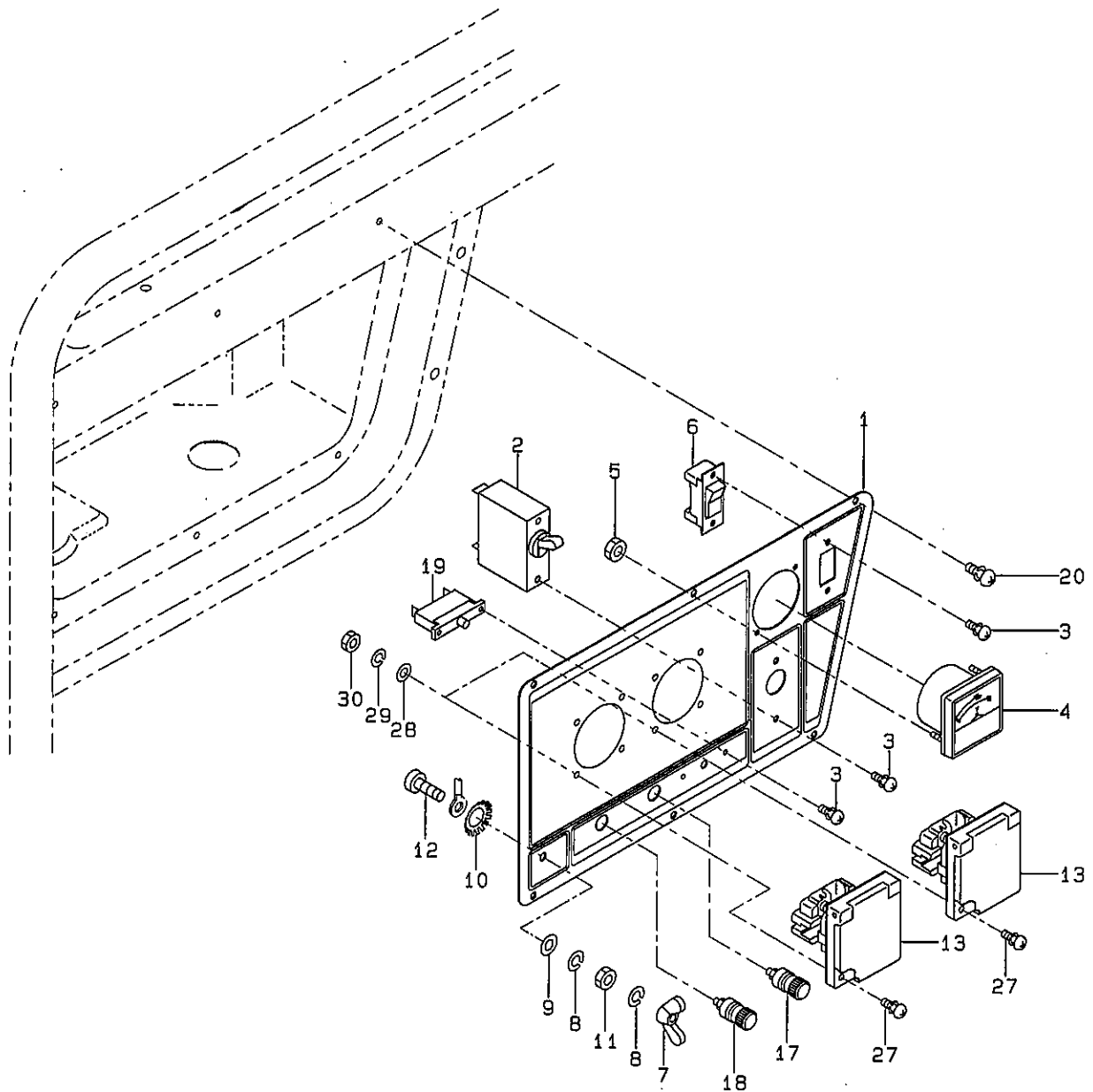
FIG.4-3 CONTROL PANEL (110V/220V, 120V/240)



↯ Interchangeability

↯ Interchangeability

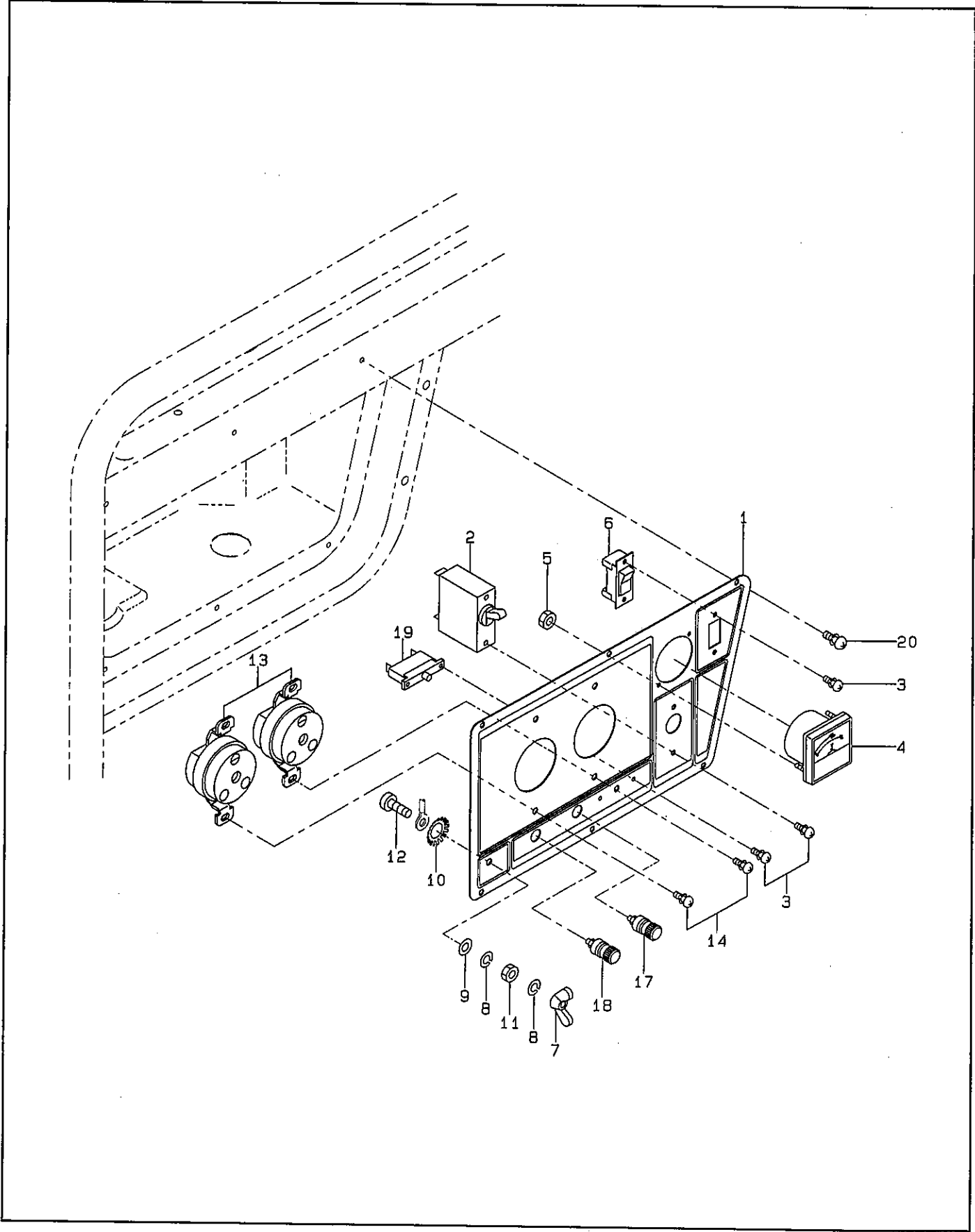
FIG.4-4 CONTROL PANEL (GERMANY, 50Hz-220V)



↯ Interchangeability

↯ Interchangeability

FIG.4-5 CONTROL PANEL (SOUTH AFICA, 50Hz-220V)



↓ Interchangeability

↓ Interchangeability

FIG.4-6 CONTROL PANEL (GERMANY, 50Hz-230V) (CE spec.)

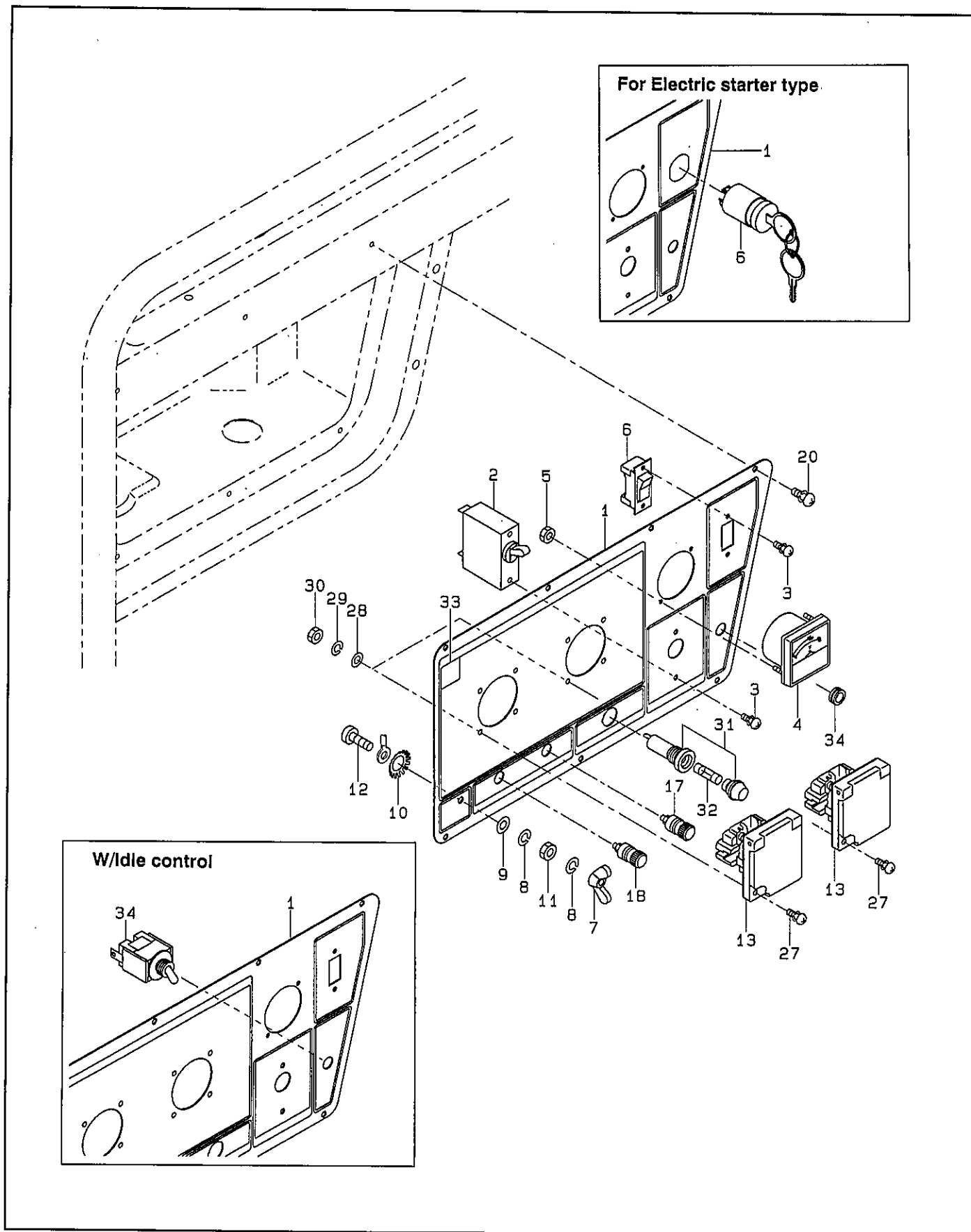
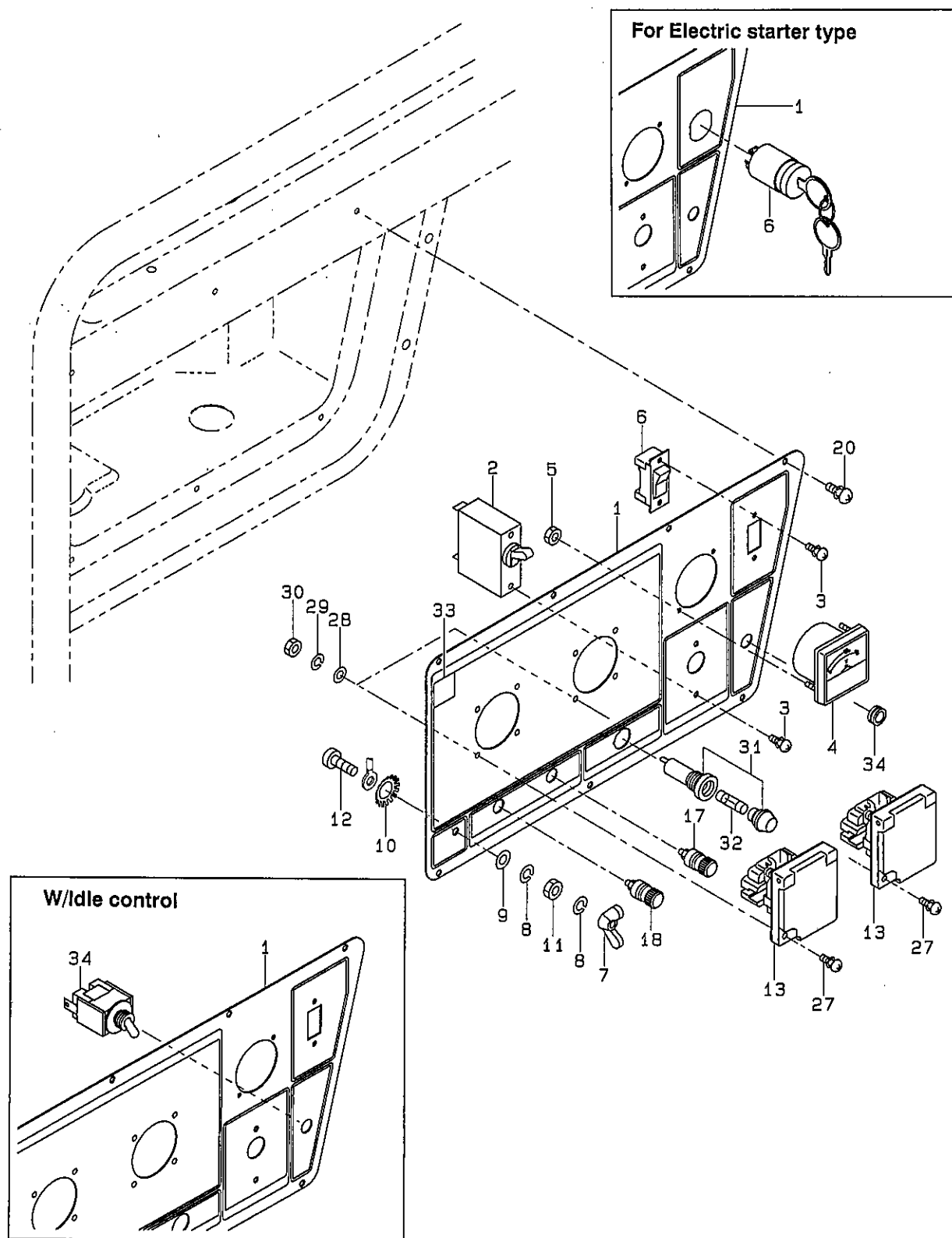


FIG.4-6 CONTROL PANEL (GERMANY, 50Hz-230V) (CE spec.)

↙Interchangeability

Ref. No.	Part Number	Description	Q'ty	Execution
*1	31D-72040-10	CONTROL PANEL ASS'Y Includes items 1 thru 13, 17, 18, 27 thru 34 For Recoil starter type, without idle control	1	
*1	31D-72054-00	CONTROL PANEL ASS'Y Includes items 1 thru 13, 17, 18, 27 thru 34 For Recoil starter type, with idle control	1	
*1	31D-72055-00	CONTROL PANEL ASS'Y Includes items 1 thru 13, 17, 18, 27 thru 34 For Electric starter type, without idle control	1	
*1	31D-72059-00	CONTROL PANEL ASS'Y Includes items 1 thru 13, 17, 18, 27 thru 34 For Electric starter type, with idle control	1	
1	31D-72035-11	PANEL A, compl. For Recoil starter type, without idle control	1	
1	31D-72048-01	PANEL A, compl. For Recoil starter type, with idle control	1	
1	31D-72049-01	PANEL A, compl. For Electric starter type, without idle control	1	
1	31D-72049-01	PANEL A, compl. For Electric starter type, with idle control	1	
2	31D-73002-03	NO FUSE BREAKER (20A)	1	
3	31B-79011-03	SCREW and WASHER ASS'Y (M3 × 5mm)	4	
4	391-47900-11	AC VOLTMETER (200V)	1	
5	002-17050-00	NUT (M3)	2	
6	31B-77505-01	ENGINE SWITCH For Recoil starter type	1	
6	066-00003-30	KEY SWITCH ASS'Y For Electric starter type	1	
7	353-49901-08	WING NUT (M5)	1	
8	332-00050-08	SPRING WASHER	2	
9	353-49903-08	WASHER	1	
10	372-59950-08	LOCK WASHER	1	
11	353-49902-08	NUT	1	
12	356-49907-08	SCREW	1	
13	388-45746-08	AC RECEPTACLE (250V-16A)	2	
17	363-45701-08	TERMINAL BOLT (COLOR : RED)	1	
18	363-45700-08	TERMINAL BOLT (COLOR : BLACK)	1	
20	351-49919-08	TAPPING SCREW (M4 × 10mm)	7	
27	004-31031-50	SCREW (M3 × 15mm)	8	
28	003-10030-00	WASHER	8	
29	003-20030-00	SPRING WASHER	8	
30	002-17030-00	NUT	8	
31	320-59855-08	FUSE HOLDER (250V-10A)	1	
32	320-59860-08	FUSE (10A)	1	
33	073-20044-90	LABEL (ELEC SHOCK)	1	
34	355-57509-08	GROMMET	1	

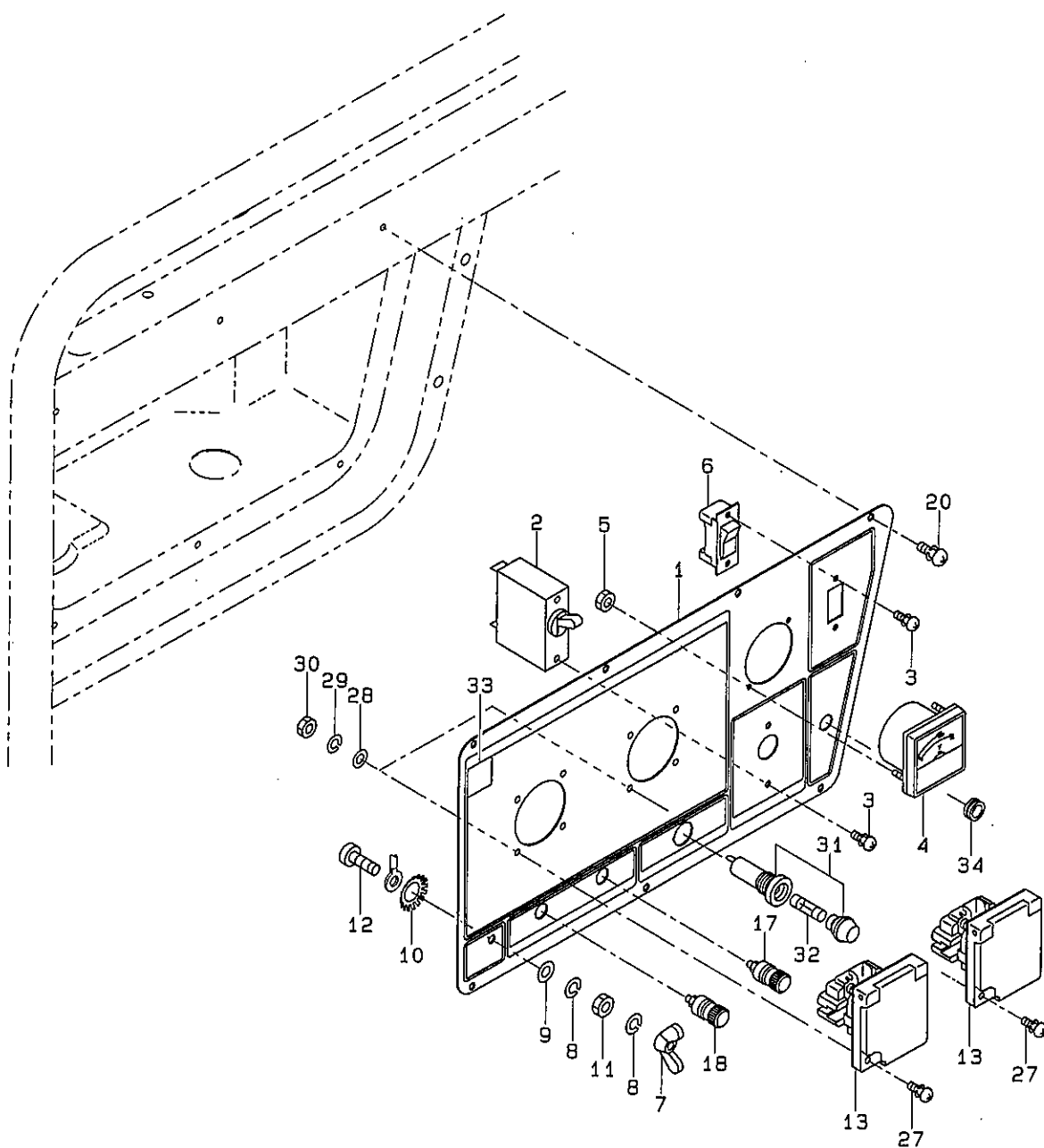
FIG.4-6 CONTROL PANEL (GERMANY, 50Hz-230V) (CE spec.)



↪ Interchangeability

↪ Interchangeability

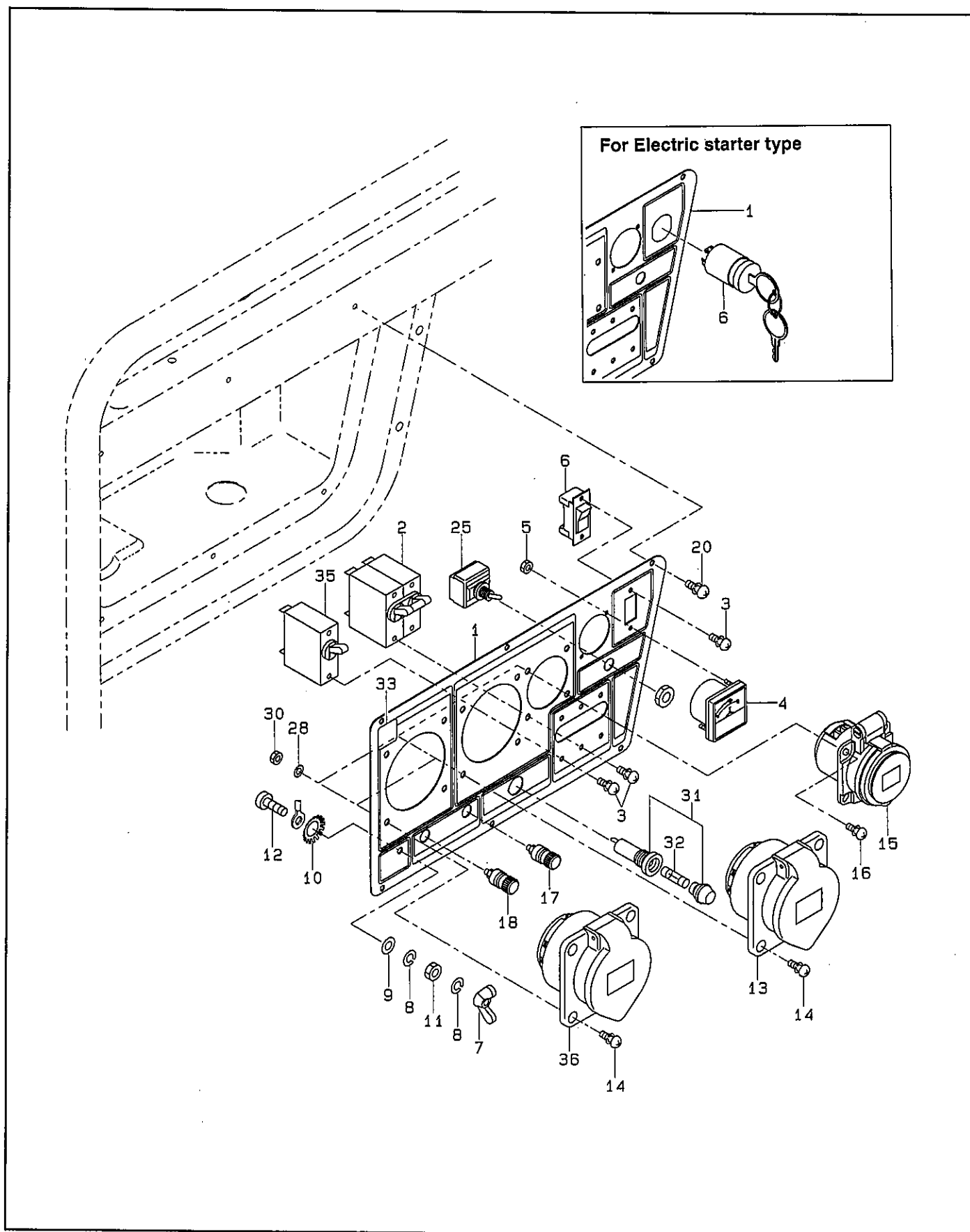
FIG.4-7 CONTROL PANEL (FRANCE, 50Hz-230V) (CE spec.)



↪ Interchangeability

C

FIG.4-8 CONTROL PANEL (U.K., 50Hz-115V/230V, BS) (CE spec.)



↯ Interchangeability

FIG.5 FUEL TANK

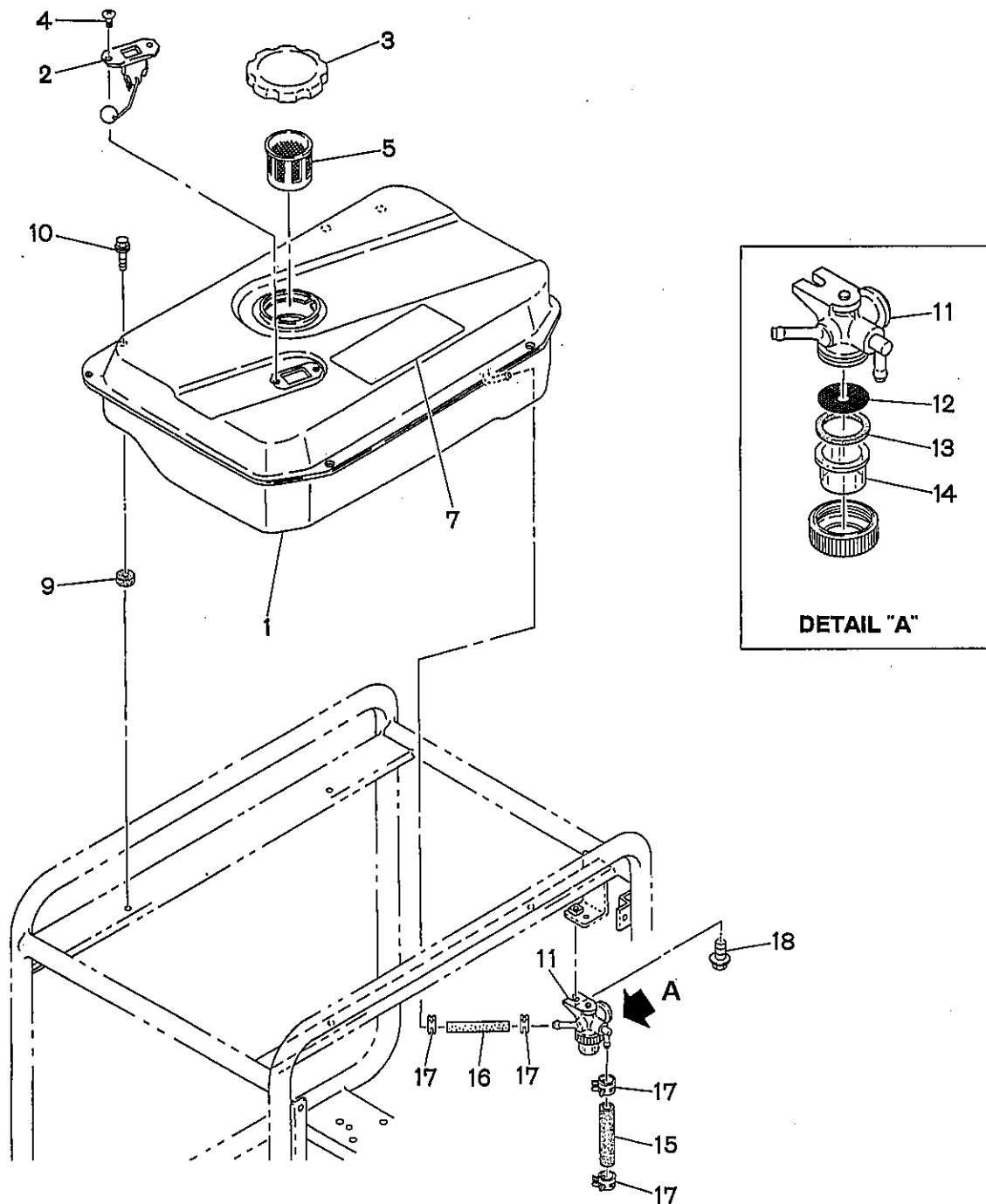


FIG.5 FUEL TANK

[illegible]

FIG.6 MUFFLER

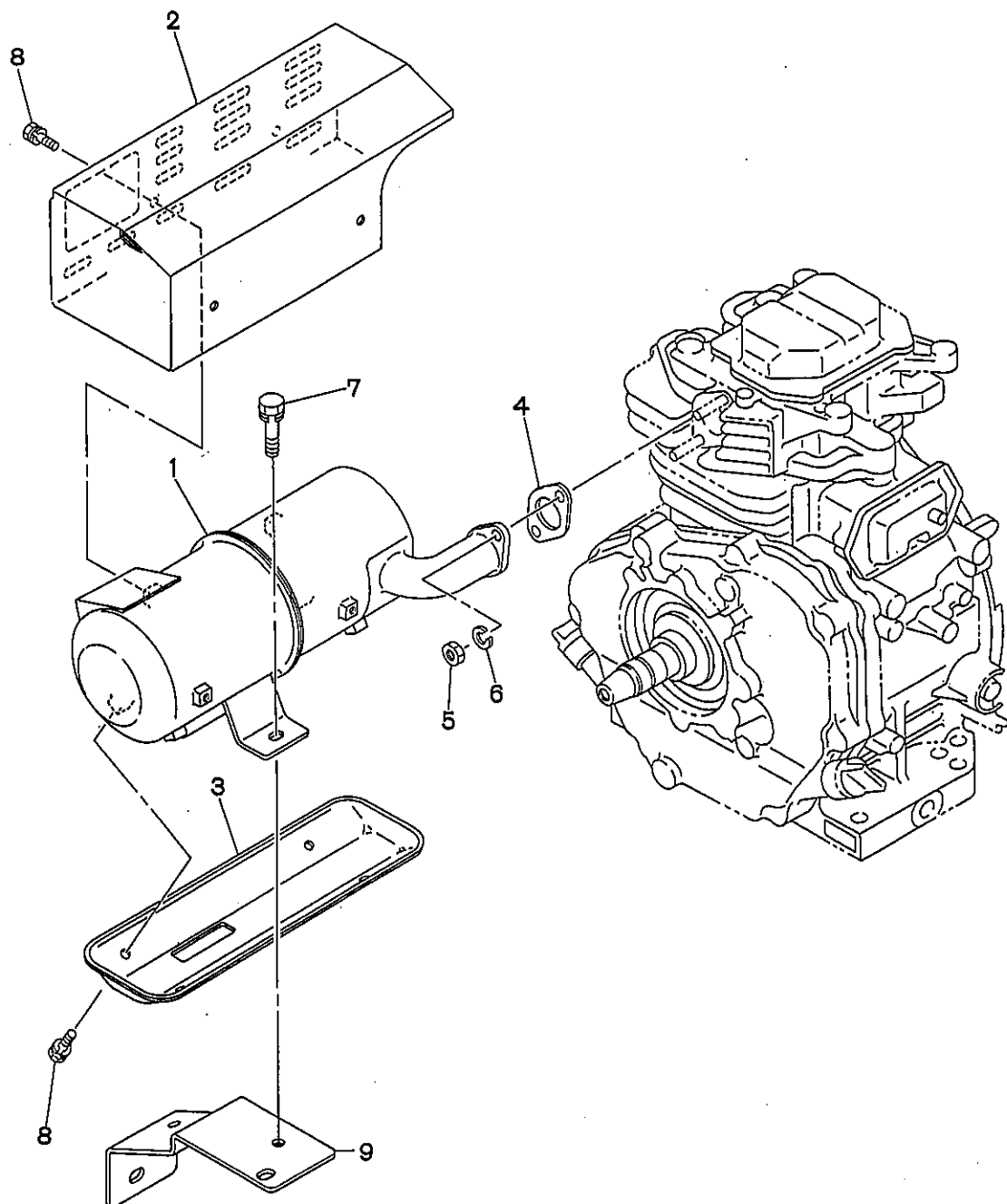


FIG.6 MUFFLER

↯ Interchangeability

[illegible]

FIG.7 CRANKCASE

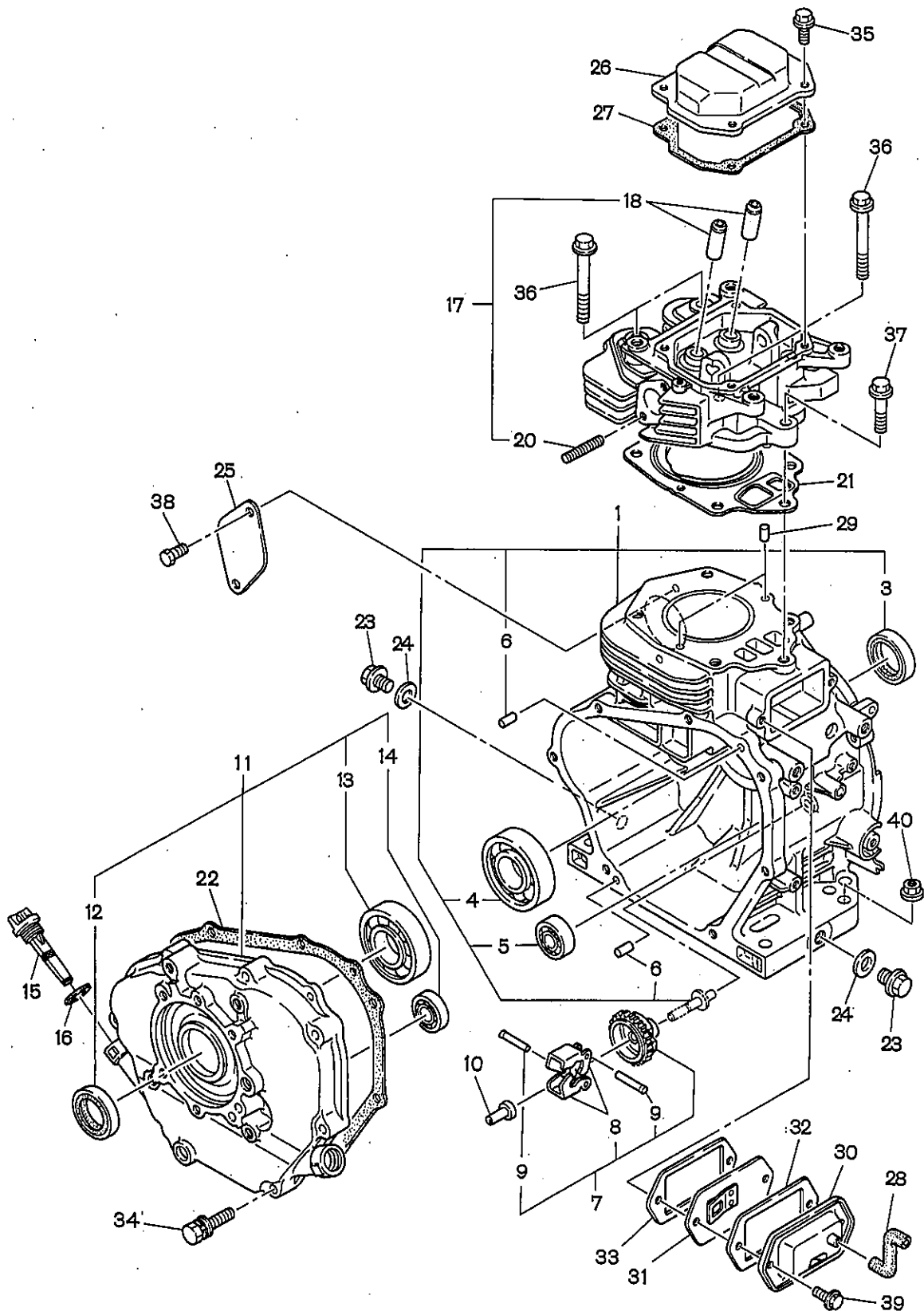


FIG.7 CRANKCASE

Ref. No.	Part Number	Description	Q'ty	↙Interchangeability	
					Execution
*1	247-10102-21	CRANKCASE, compl. Includes items 1, 3 thru 6	1		
3	044-03500-90	OIL SEAL ($\phi 35 \times \phi 48 \times 8\text{mm}$)	1		
4	060-03500-10	BALL BEARING (BB6207C3)	1		
5	060-01500-10	BALL BEARING (BB6202C3)	1		
6	031-00600-20	DOWEL PIN	2		
*7	246-45001-01	GOVERNOR GEAR, compl. Includes items 8, 9	1		
10	205-41901-03	GOVERNOR SLEEVE	1		
*11	246-11001-41	MAIN BEARING COVER, compl. Includes items 12 thru 14	1		
12	044-03500-90	OIL SEAL ($\phi 35 \times \phi 48 \times 8\text{mm}$)	1		
13	060-03500-10	BALL BEARING (BB6207C3)	1		
14	060-01500-10	BALL BEARING (BB6202C3)	1		
15	224-63601-03	OIL GAUGE	1		
16	021-32000-10	GASKET	1		
*17	247-13101-11	CYLINDER HEAD, compl. Includes items 18 and 20	1		
18	246-14202-03	VALVE GUIDE (over size)	2		
20	010-50802-90	STUD	2		
21	247-15001-13	GASKET (head)	1		
22	246-15101-03	GASKET (bearing cover)	1		
23	040-11400-30	PLUG	2		
24	021-11400-20	GASKET	2		
25	224-17101-03	BLIND COVER W/O Electric starter type	1		
26	246-15501-01	ROCKER COVER, compl.	1		
27	246-16002-13	GASKET (rocker cover)	1		
27	246-16002-03	GASKET (rocker cover)	1		
28	246-10801-03	RUBBER PIPE ($\phi 11 \times \phi 8$)	1		
29	031-00600-20	DOWEL PIN	2		
30	246-14301-01	BREATHER COVER, compl.	1		
31	246-14401-01	BREATHER PLATE, compl.	1		
32	246-16006-03	GASKET (breather cover)	1		
33	246-16007-13	GASKET (breather plate)	1		
33	246-16007-03	GASKET (breather plate)	1		
34	001-13084-00	BOLT and WASHER ASS'Y	7		
35	011-00600-20	FLANGE BOLT	4		
36	011-01000-40	FLANGE BOLT	4		
37	011-01000-20	FLANGE BOLT	1		
38	001-65081-20	BOLT W/O Electric starter type	2		
39	011-00600-30	FLANGE BOLT	2		
40	002-38080-00	FLANGE NUT	2		
*	247-99001-07	GASKET SET(STD.)	1		

FIG.8 CRANKSHAFT and PISTON

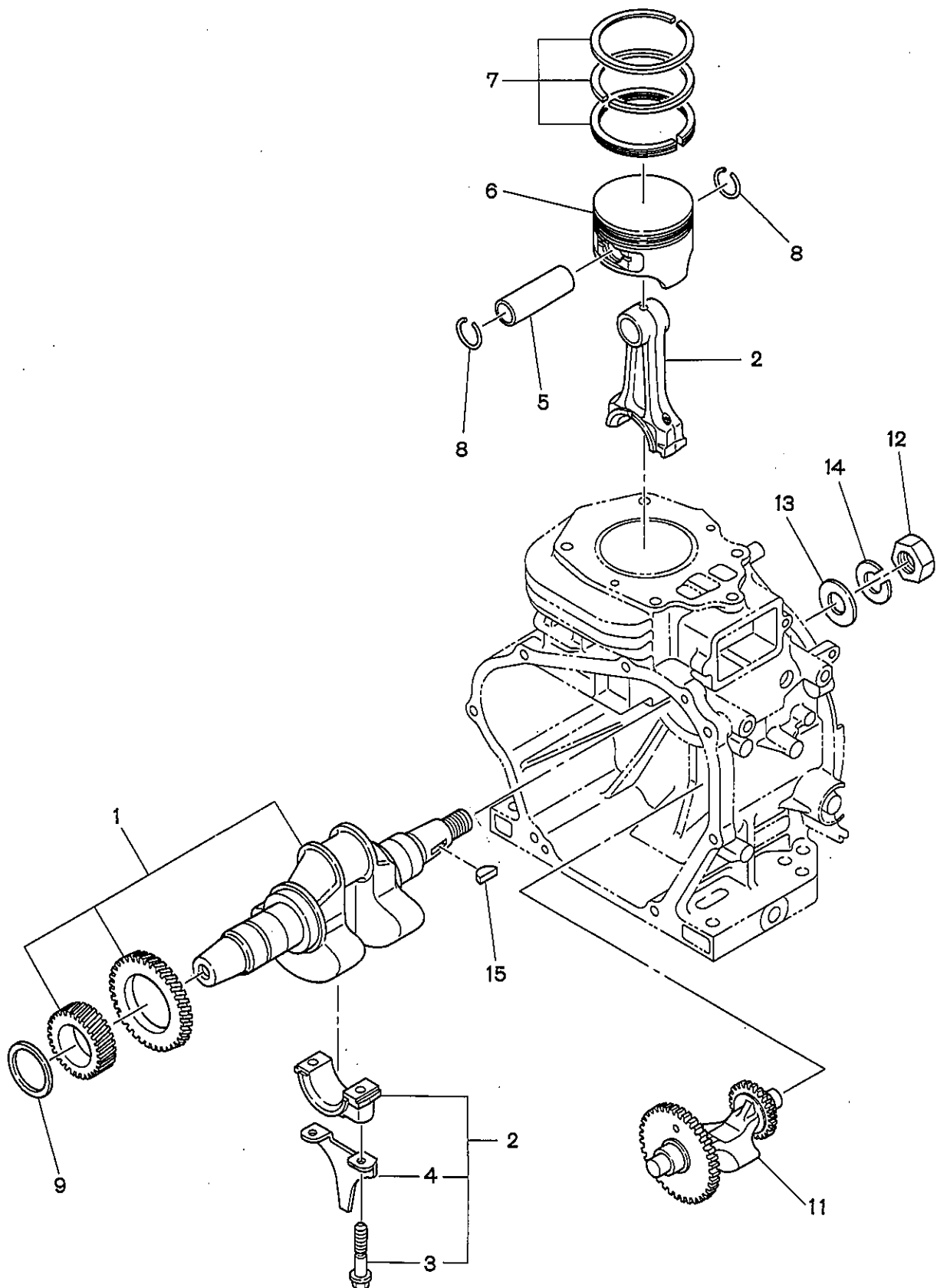


FIG.8 CRANKSHAFT and PISTON

[illegible]

FIG.9 INTAKE and EXHAUST

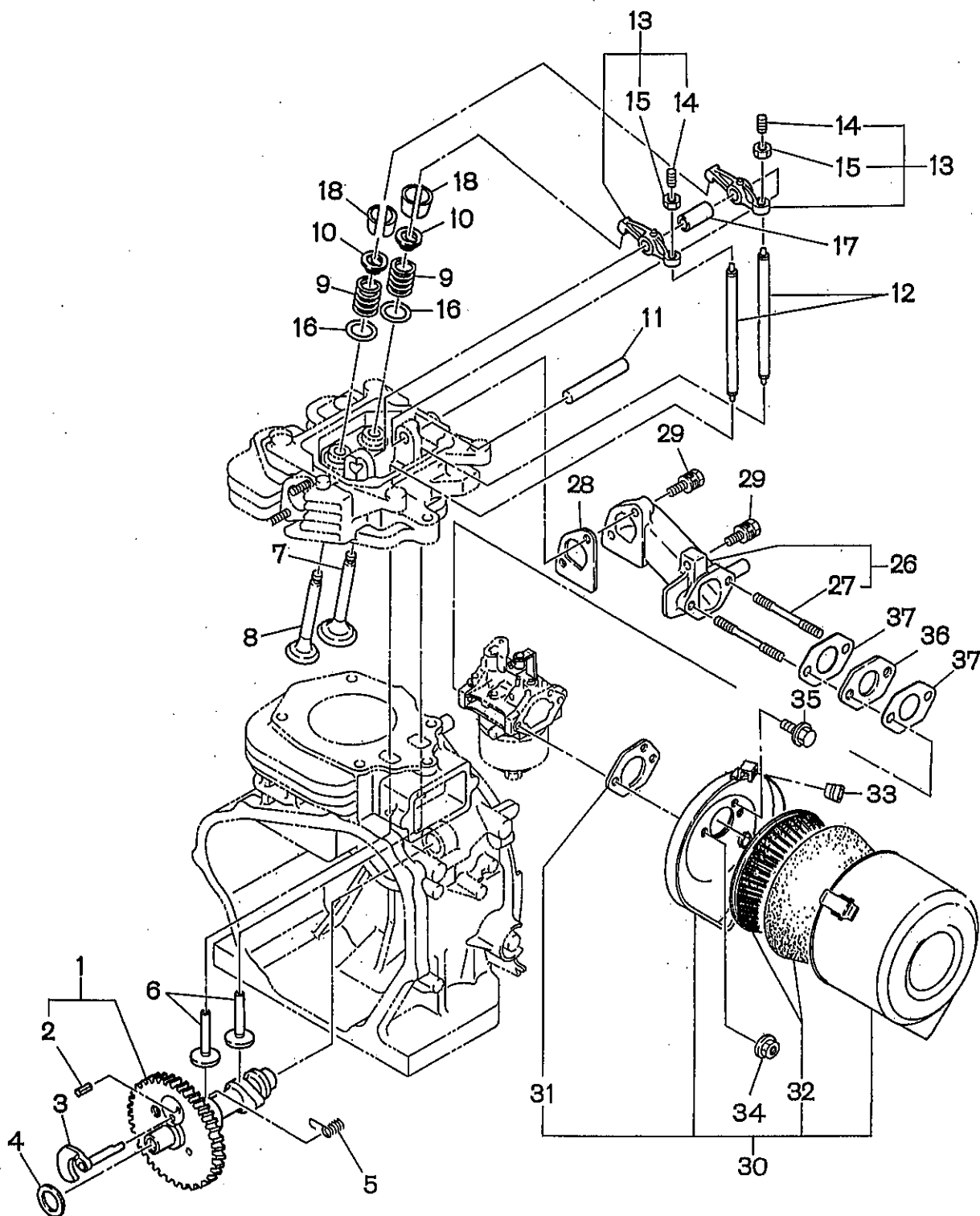


FIG.9 INTAKE and EXHAUST

[illegible]

FIG.10 GOVERNOR, OPERATION

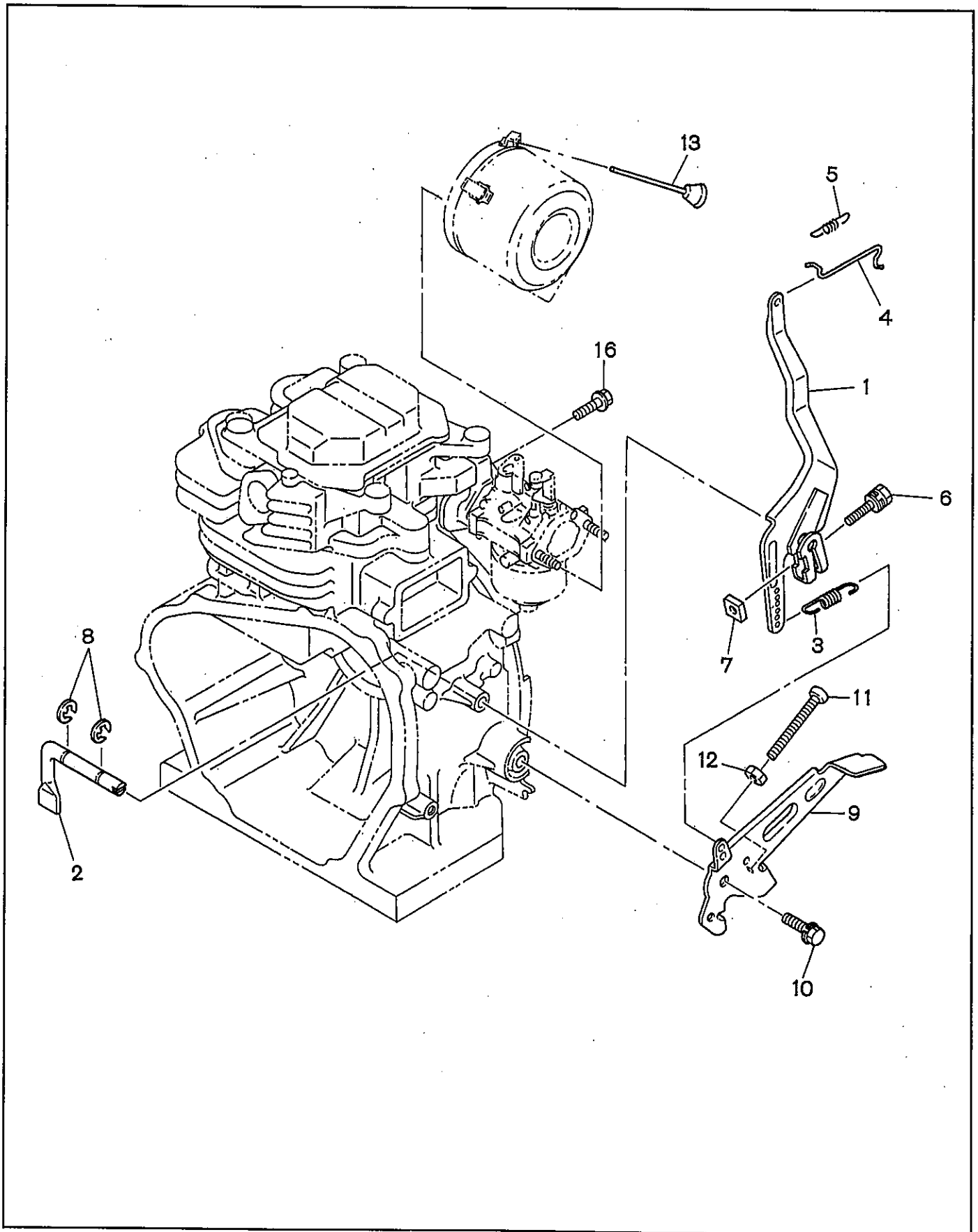
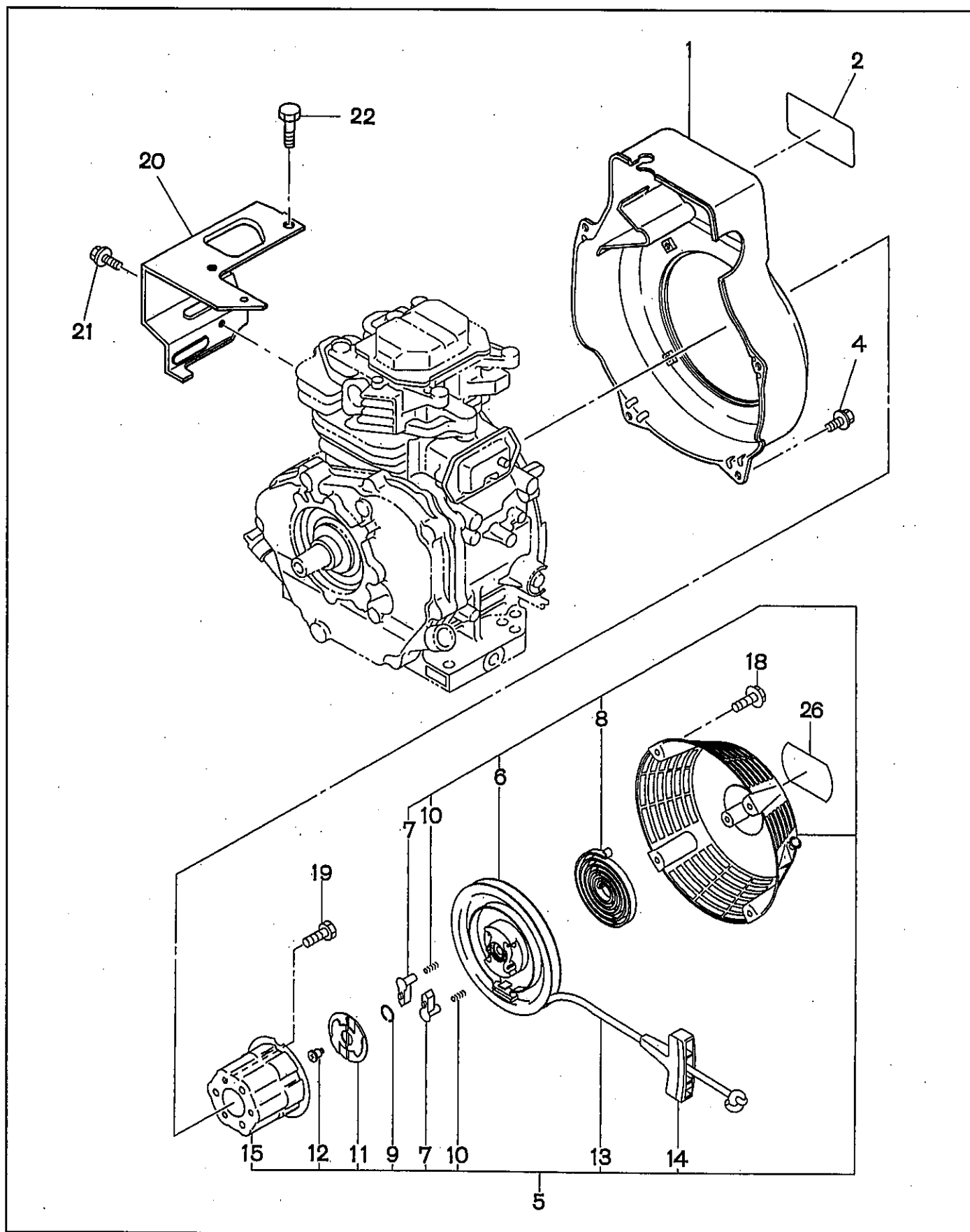


FIG.10 GOVERNOR, OPERATION

[illegible]

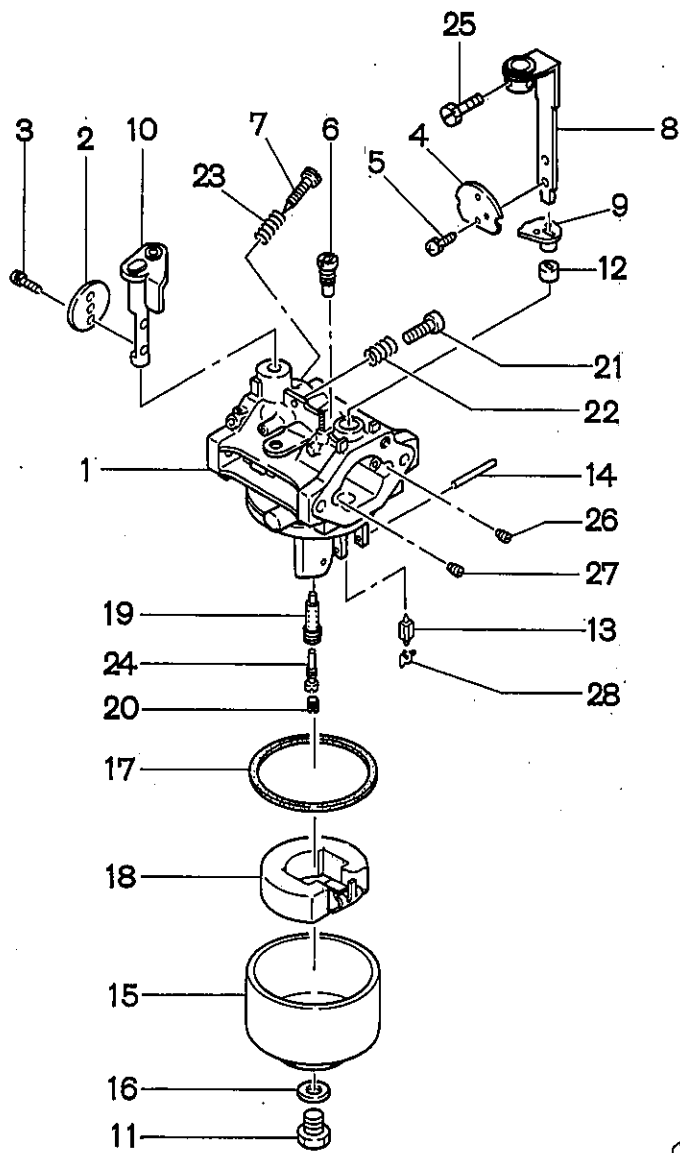
FIG.11 COOLING, STARTING



↯ Interchangeability

↯ Interchangeability

FIG.12 CARBURETOR



DETAIL "A"

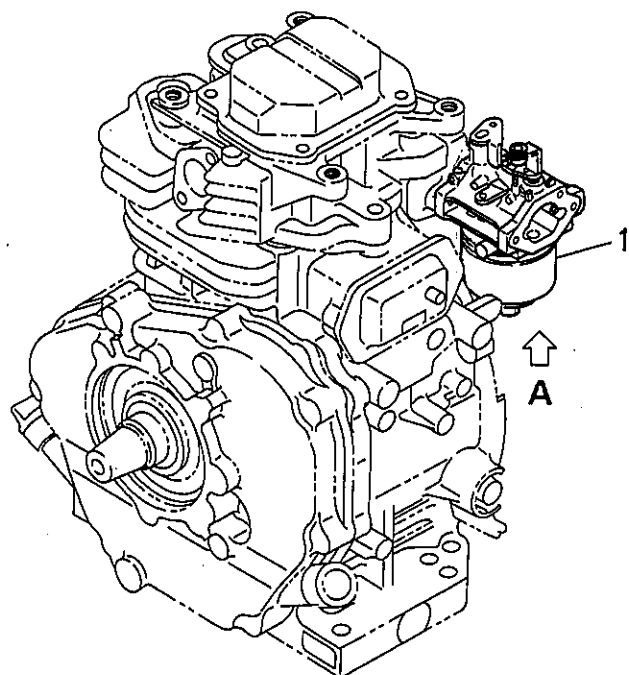
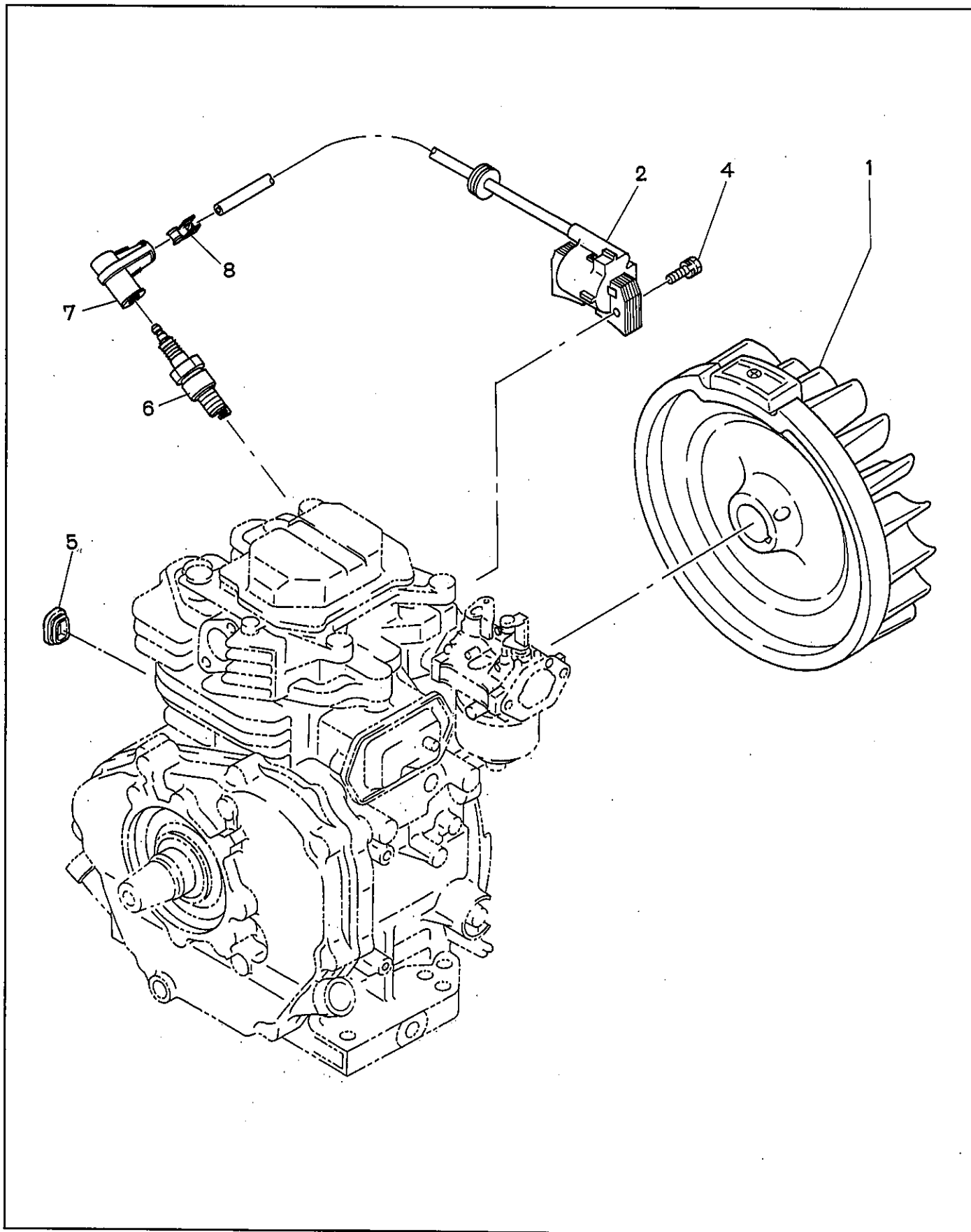


FIG.12 CARBURETOR

[illegible]

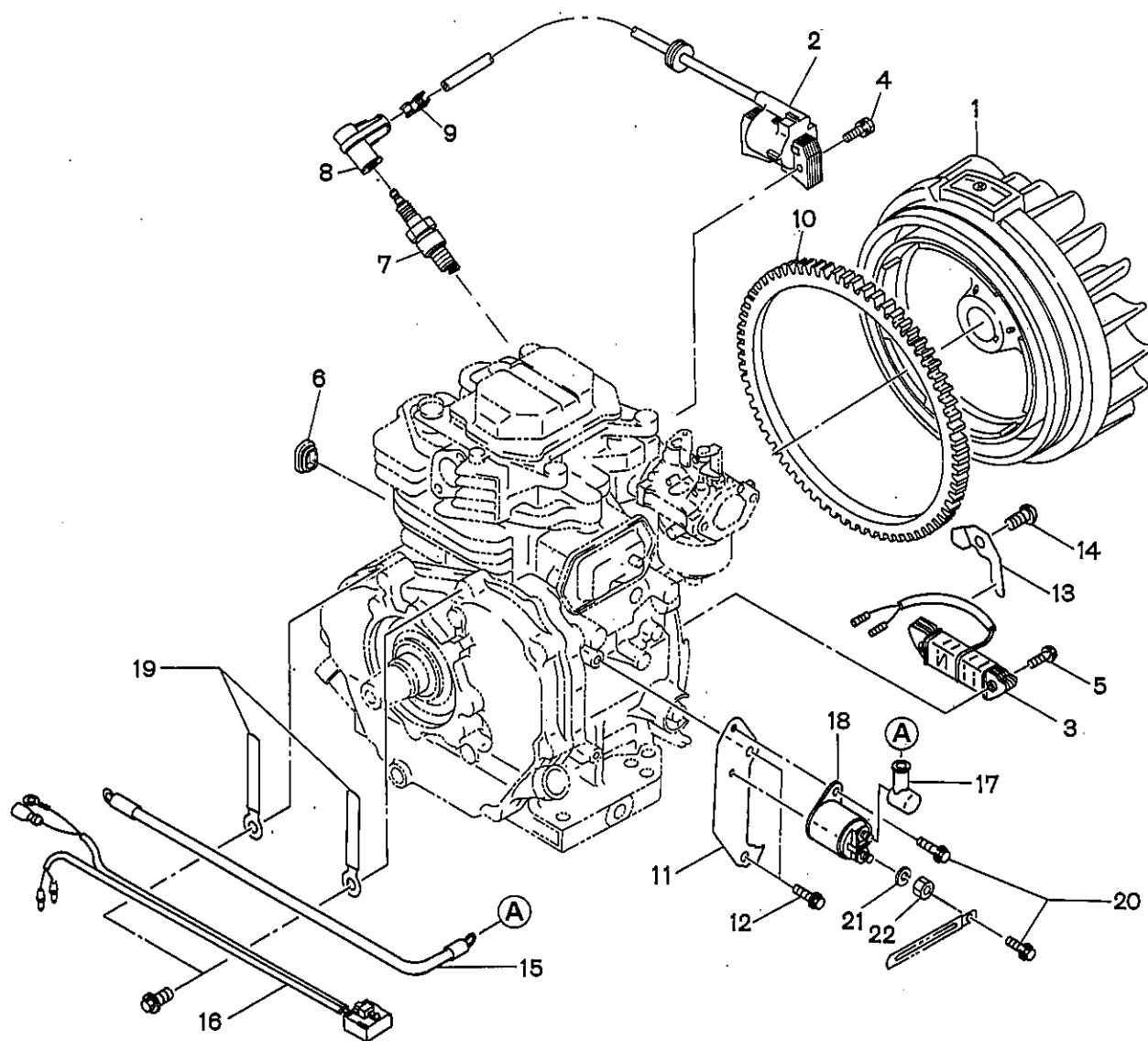
FIG.13-1 MAGNETO (For Recoil starter type)



↯ Interchangeability

[illegible]

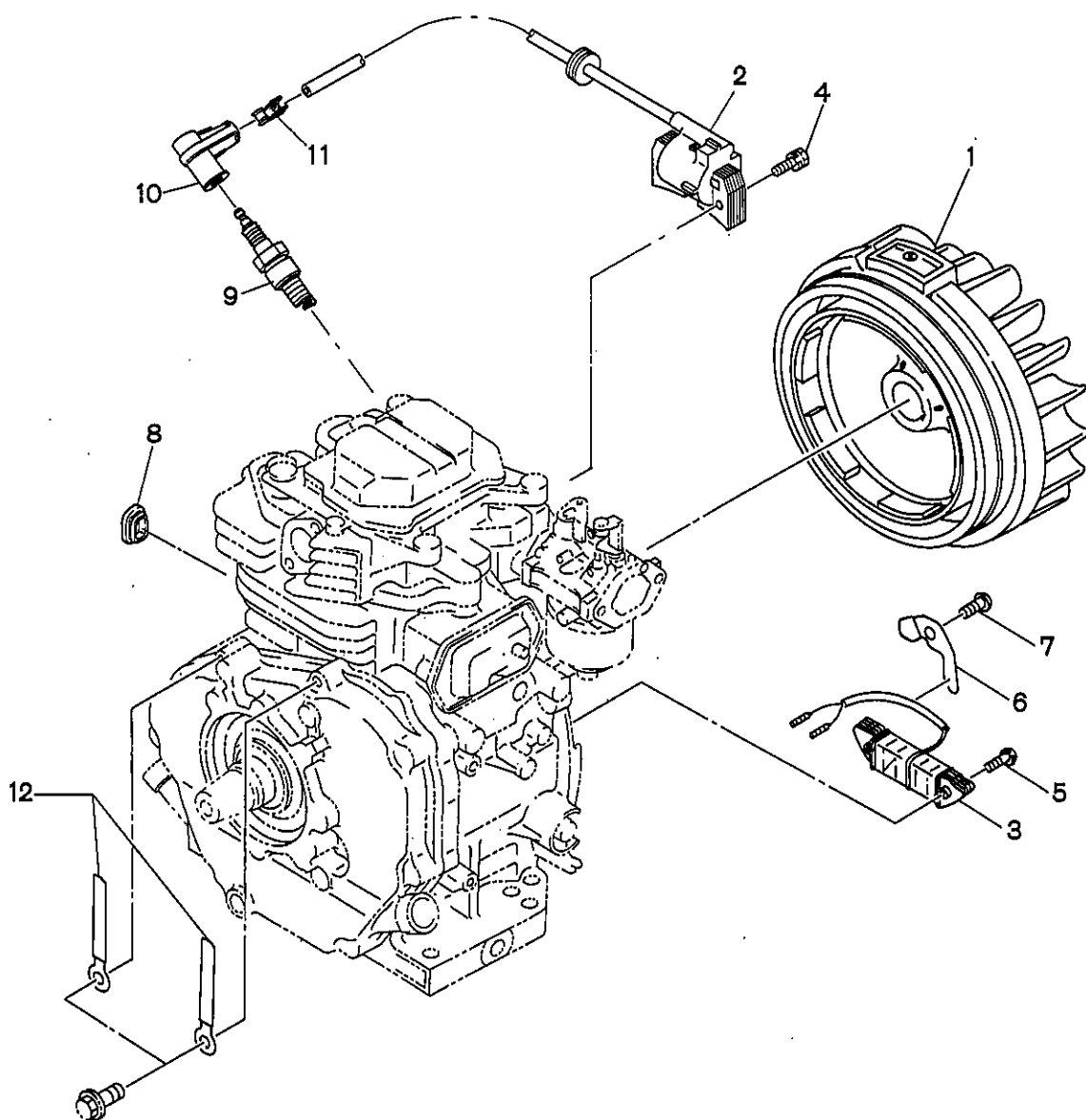
FIG.13-2 MAGNETO (For Electric starter type)



↪ Interchangeability

↪ Interchangeability

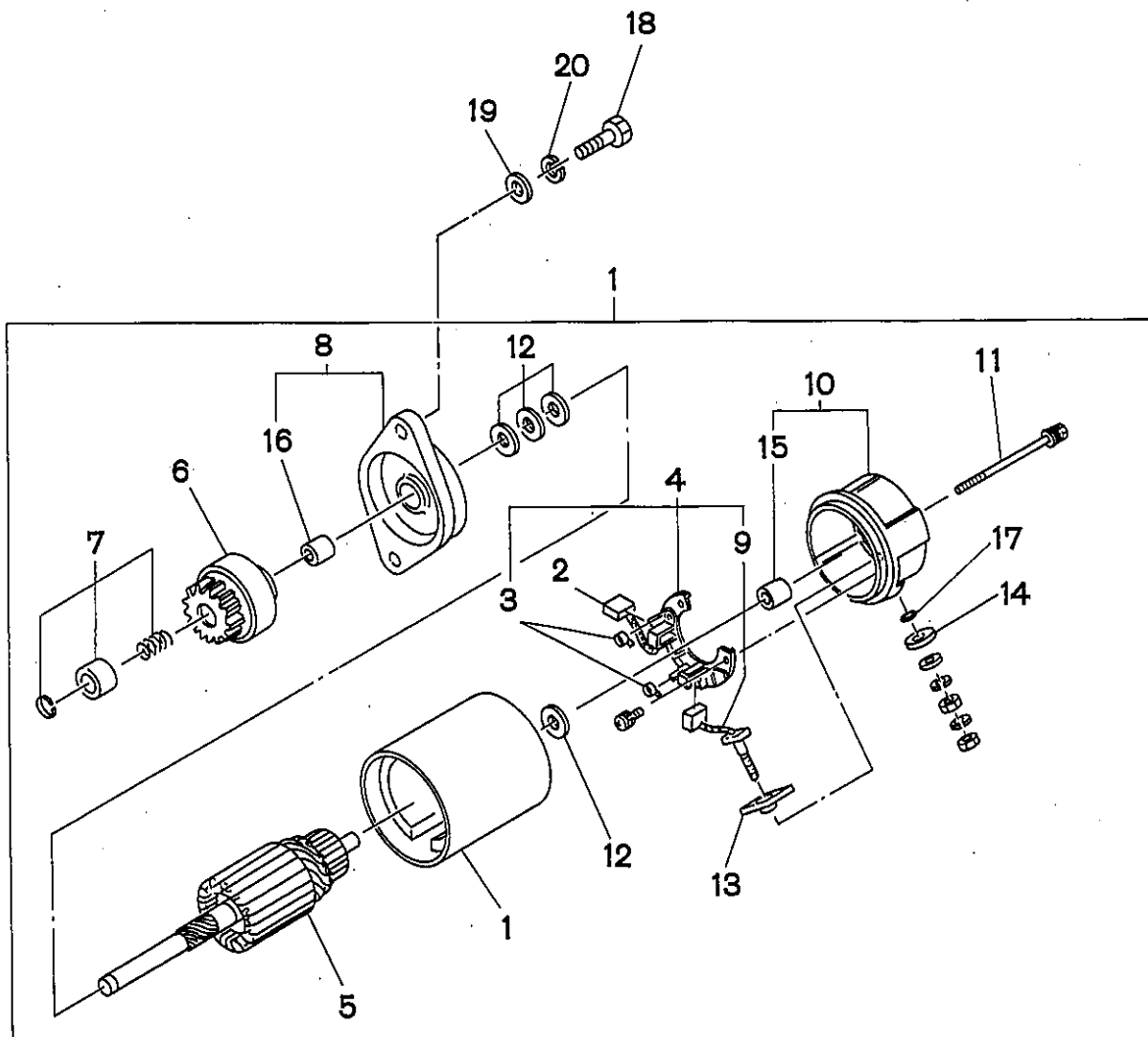
FIG.13-3 MAGNETO (For Recoil starter and Idle control type)



↓ Interchangeability

↓ Interchangeability

FIG.14 STARTING MOTOR



↯ Interchangeability

-52-

FIG.15 OIL SENSOR

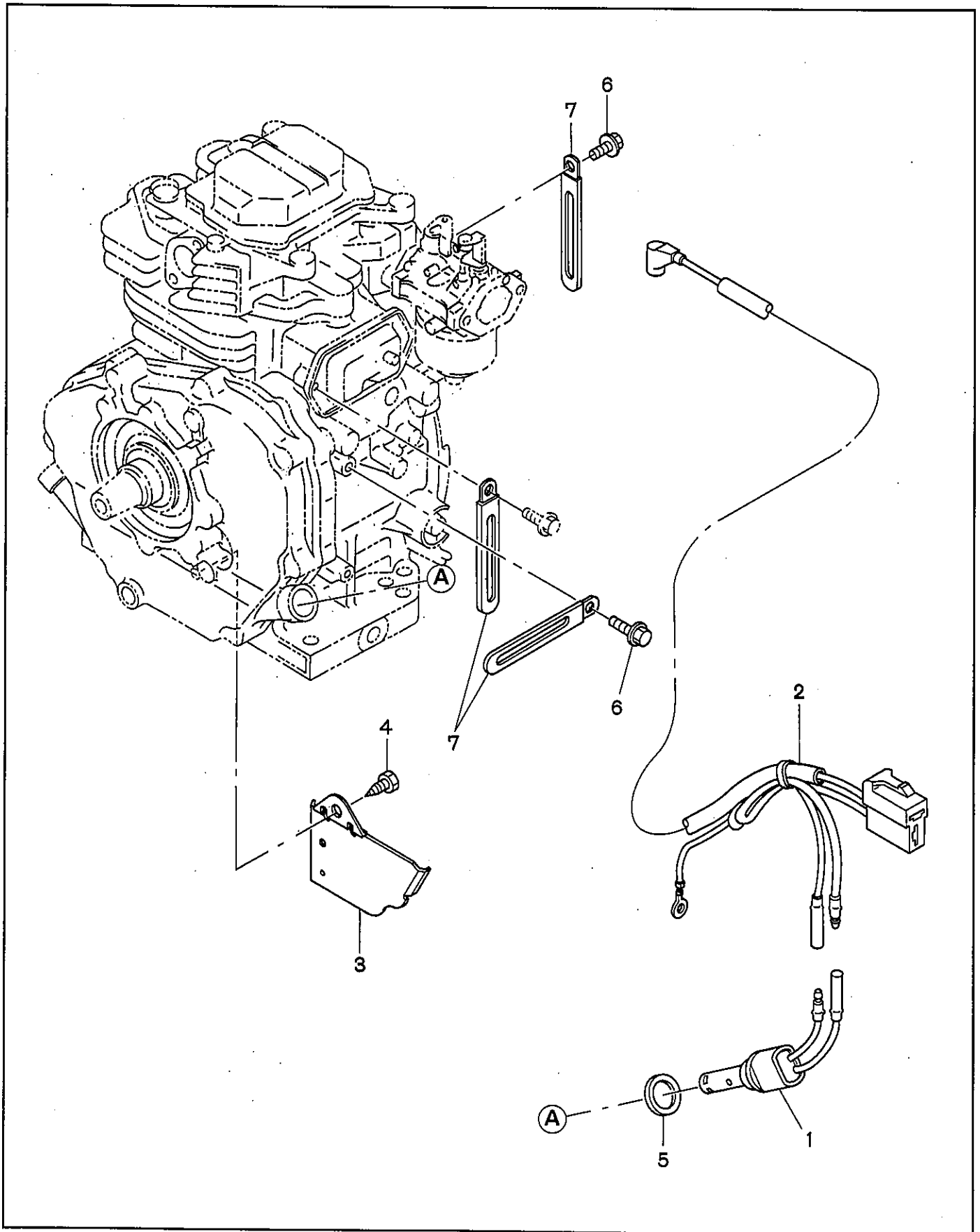


FIG.15 OIL SENSOR

[illegible]

FIG.16 SOLENOID (W/ Idle control type)

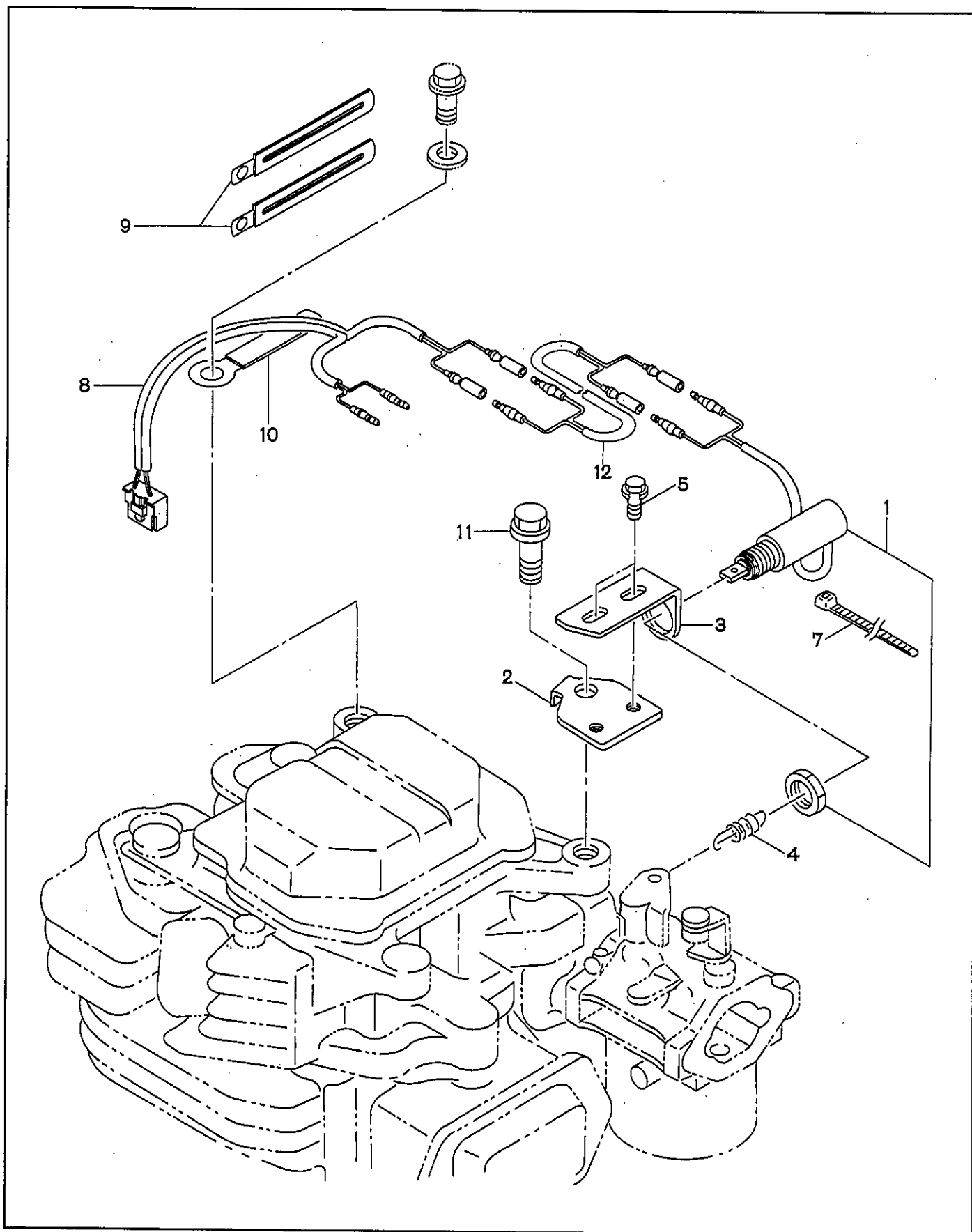


FIG.16 SOLENOID (W/ Idle control type)

[illegible]

FIG.17 ACCESSORIES

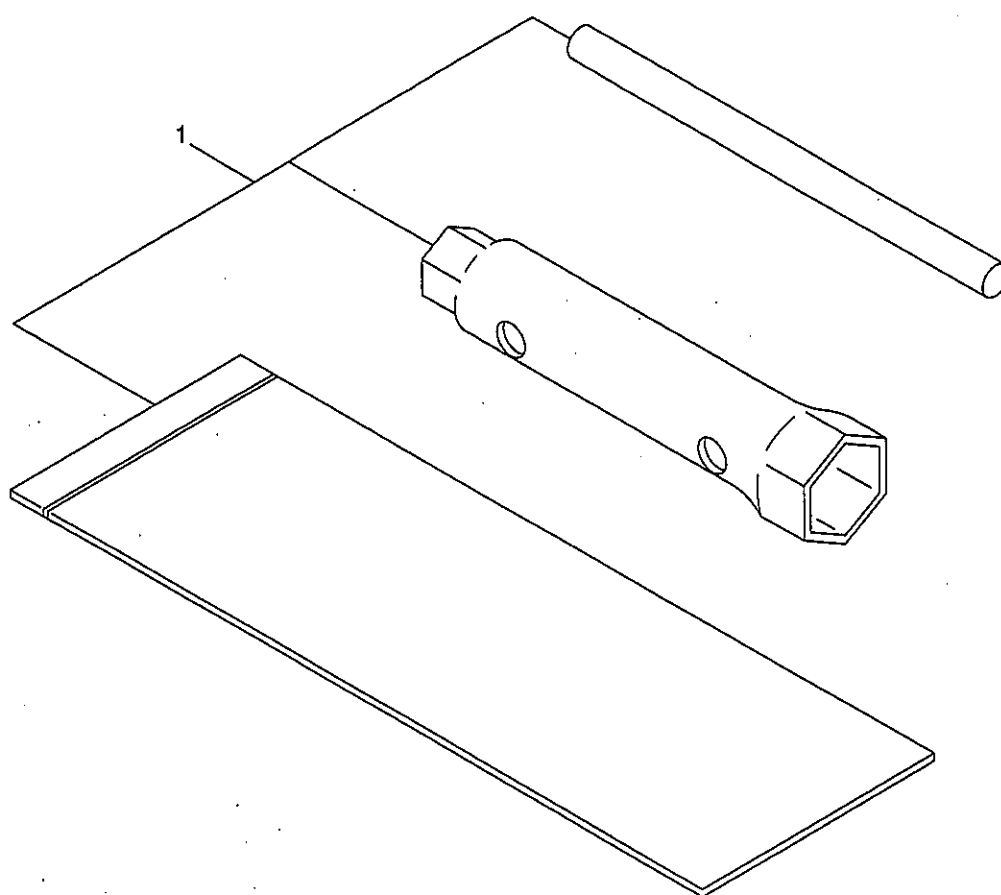


FIG.17 ACCESSORIES

[illegible]

FIG.18 4-WHEEL KIT

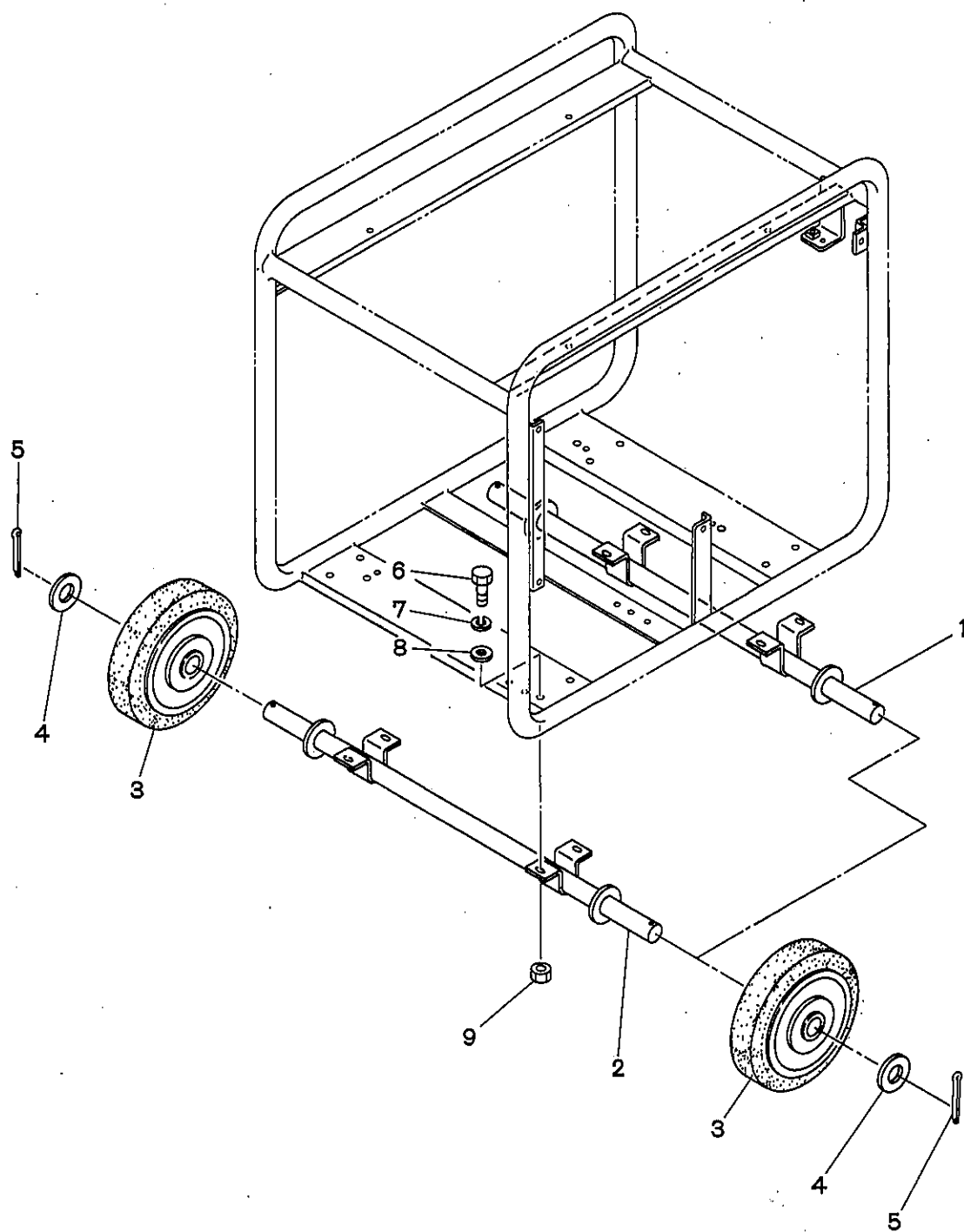


FIG.18 4-WHEEL KIT

[illegible]