



Robin Generator

Model RG4800L
For ARB
PARTS CATALOG

Spec. No. RGE43053010
(E/G Spec.No. EX270D20140)

富士重工業株式会社
FUJI HEAVY INDUSTRIES LTD.

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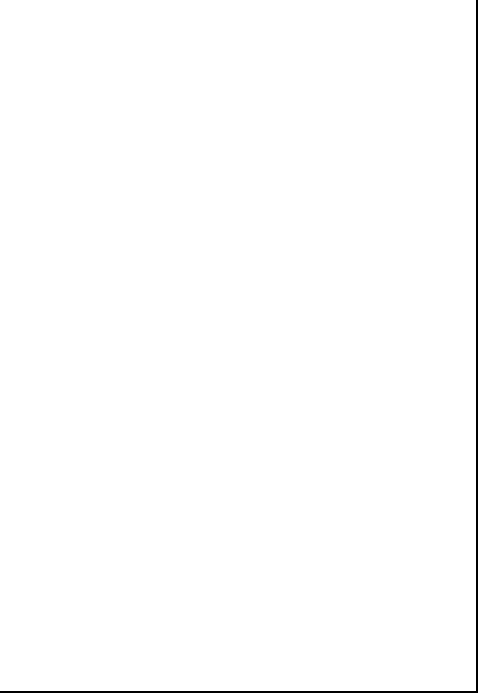
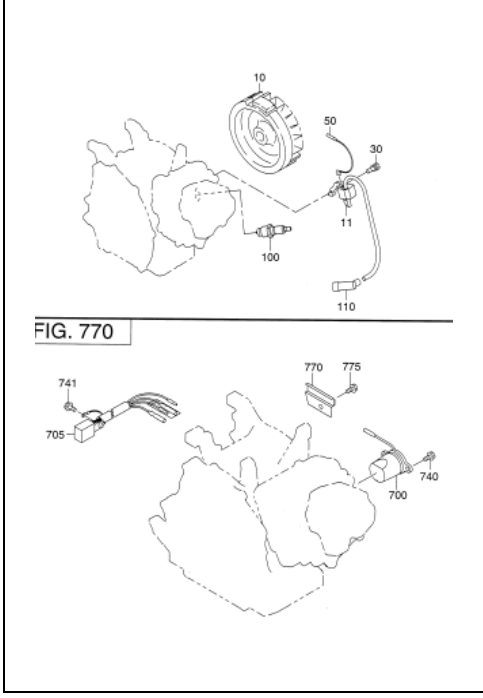
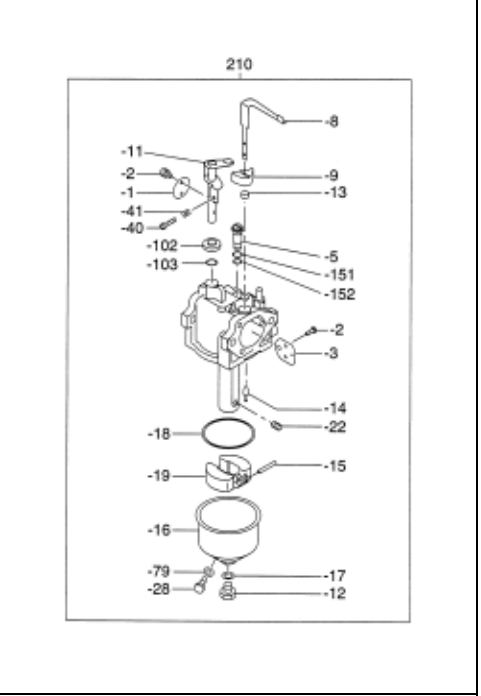
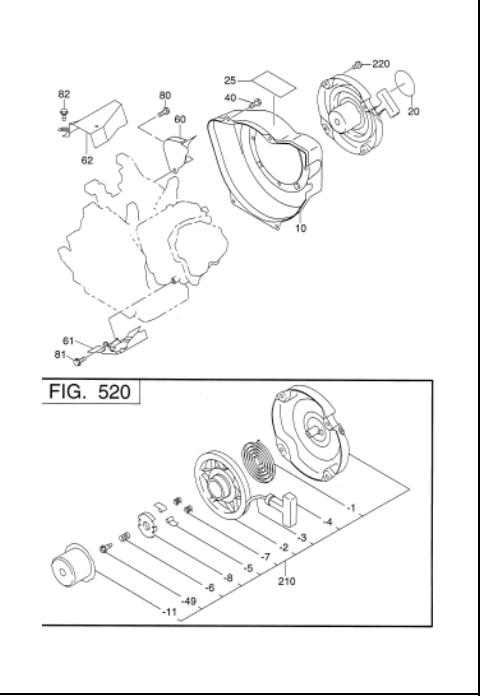
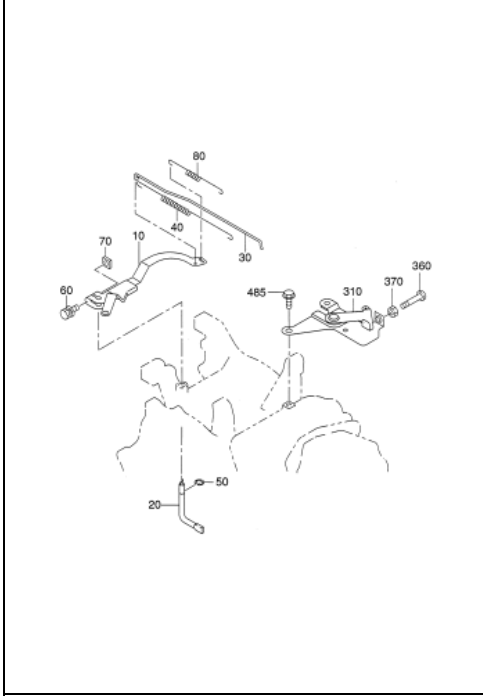
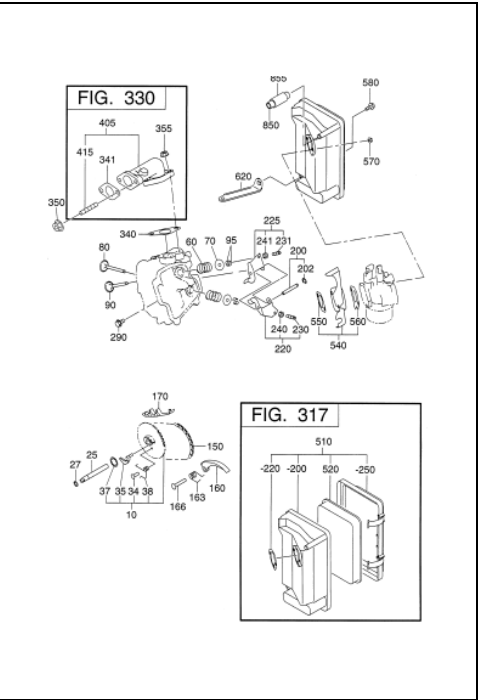
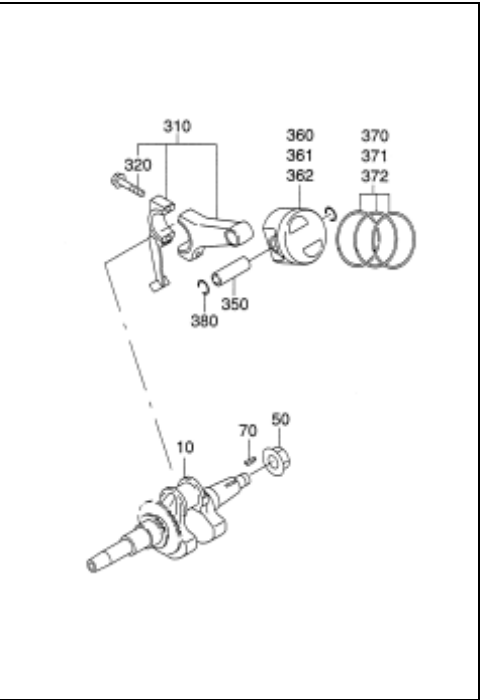
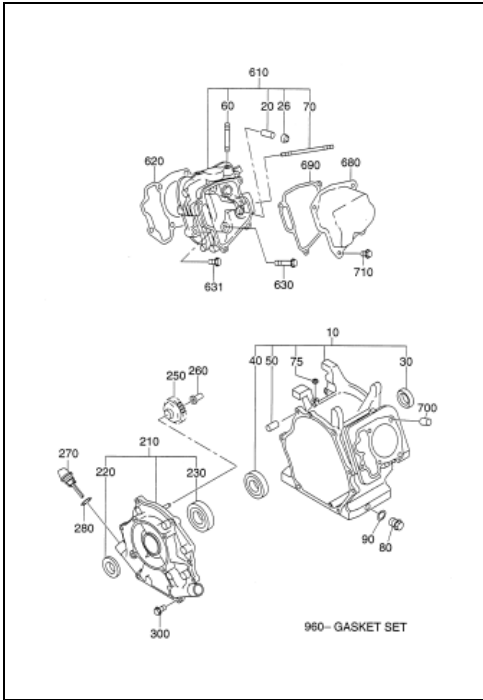
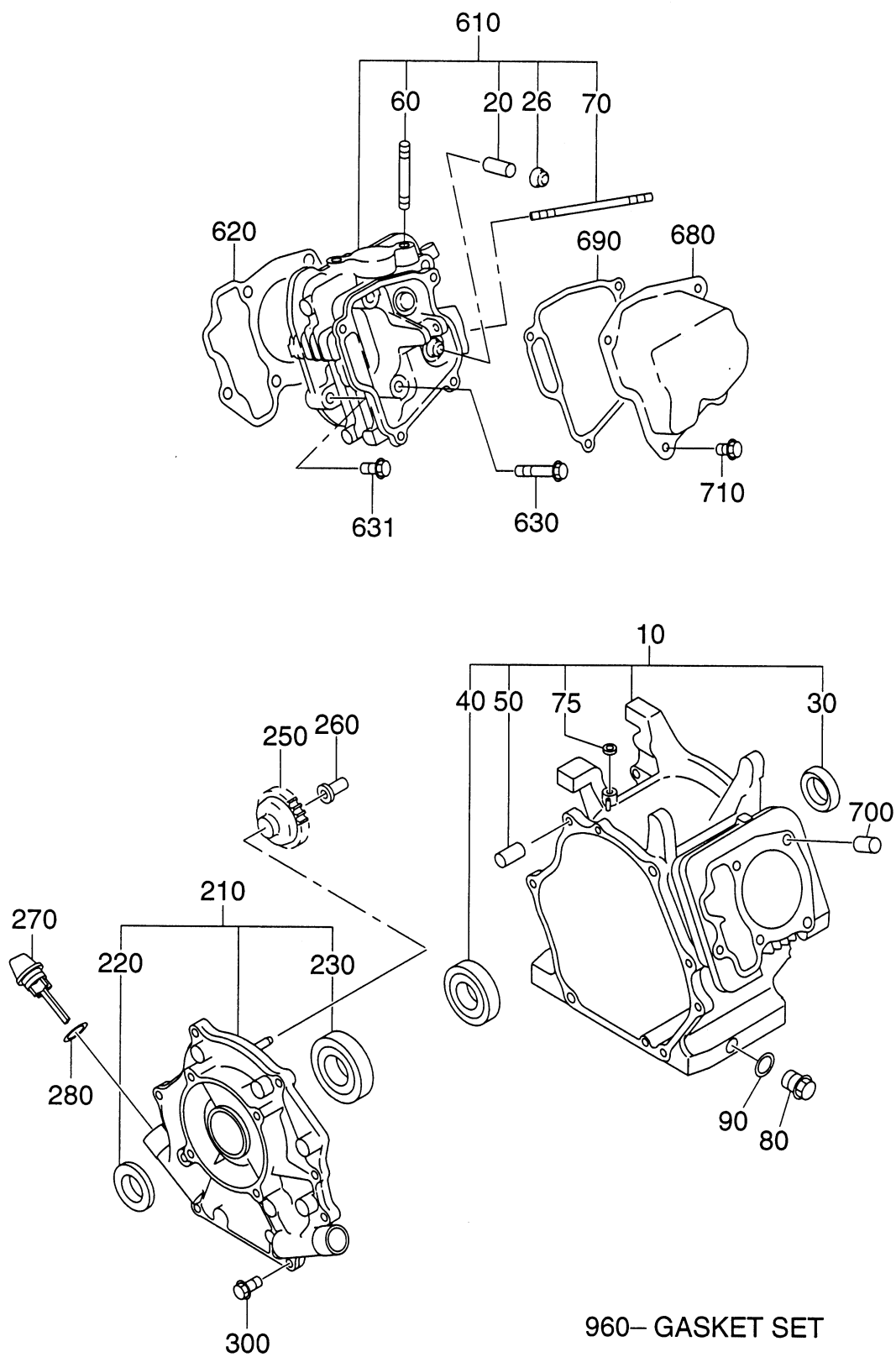




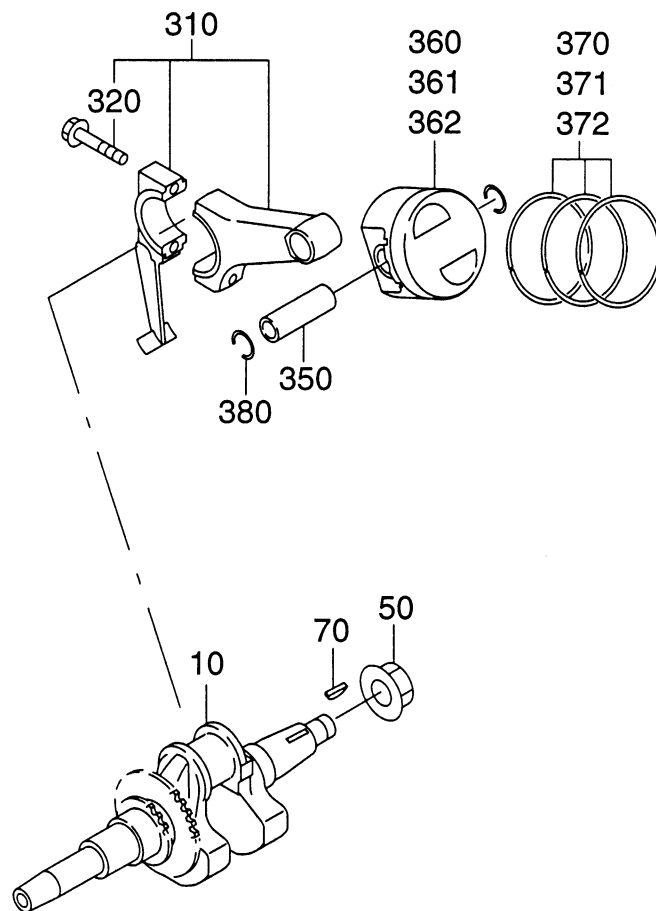
FIG. 100



1 CRANK CASE

REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
10	279-10102-51	CRANK CASE CP	1	W/OIL SENSOR	-			100
20	237-14202-03	VALVE GUIDE	2	5.5DX9.5DX27L	-			100
26	277-16010-01	STEM SEAL	1	5.5DX9.5DX15DX7.8B	-			100
30	044-03001-60	OIL SEAL	1	30DX45DX7B	-			100
40	060-03003-41	BALL BEARING	1	6206 30DX62DX16B	-			100
50	277-15011-03	PIPE KNOCK	2	10.3DX8.5DX14L	-			100
60	010-50802-90	STUD	2	M8X1.25X30L	-			100
70	010-50604-10	STUD	2	M6X1.0X107L	-			100
75	044-00600-20	OIL SEAL	1	6DX10DX2.5B	-			100
80	040-11400-30	PLUG	2	M14X1.5X20DX12L	-			100
90	021-11400-20	GASKET	2	14.1DX19DX2.3T	-			100
210	279-11002-11	MAIN BEARING COVER C	1	FLANGE 4-5/16-24UNF	-			100
220	044-03001-60	OIL SEAL	1	30DX45DX7B	-			100
230	060-03003-70	BALL BEARING	1	6206 30DX62DX16B	-			100
250	277-45004-H1	GOVERNOR GEAR CP	1	53DX29.1T N=33	-			100
260	277-41901-03	GOVERNOR SLEEVE	1	6DX7.6DX16DX26L	-			100
270	279-63601-13	OIL GAUGE	2	M22X1.5 L=67.5+18	-			100
280	021-32000-50	GASKET	2	20DX27DX1.5T RUBBER	-			100
300	001-04083-50	FLANGE BOLT	7		-			100
610	279-13002-21	CYLINDER HEAD CP	1		-			100
620	279-15001-33	GASKET (HEAD)	1	T=0.2	-			100
630	011-00802-40	FLANGE BOLT	4	M8X1.25X16DX68L	-			100
631	011-00803-10	FLANGE BOLT	1	M8X1.25X16DX33L	-			100
680	277-15501-01	ROCKER COVER CP	1		-			100
690	277-16001-13	GASKET (ROCKER COVER)	1	T=0.5	-			100
700	277-15011-03	PIPE KNOCK	2	10.3DX8.5DX14L	-			100
710	011-00600-20	FLANGE BOLT	4	M6X1.0X14DX12L	-			100
960	279-99001-27	GASKET SET	1		-			100

FIG. 200



2 CRANKSHAFT, PISTON

[illegible]

FIG. 300

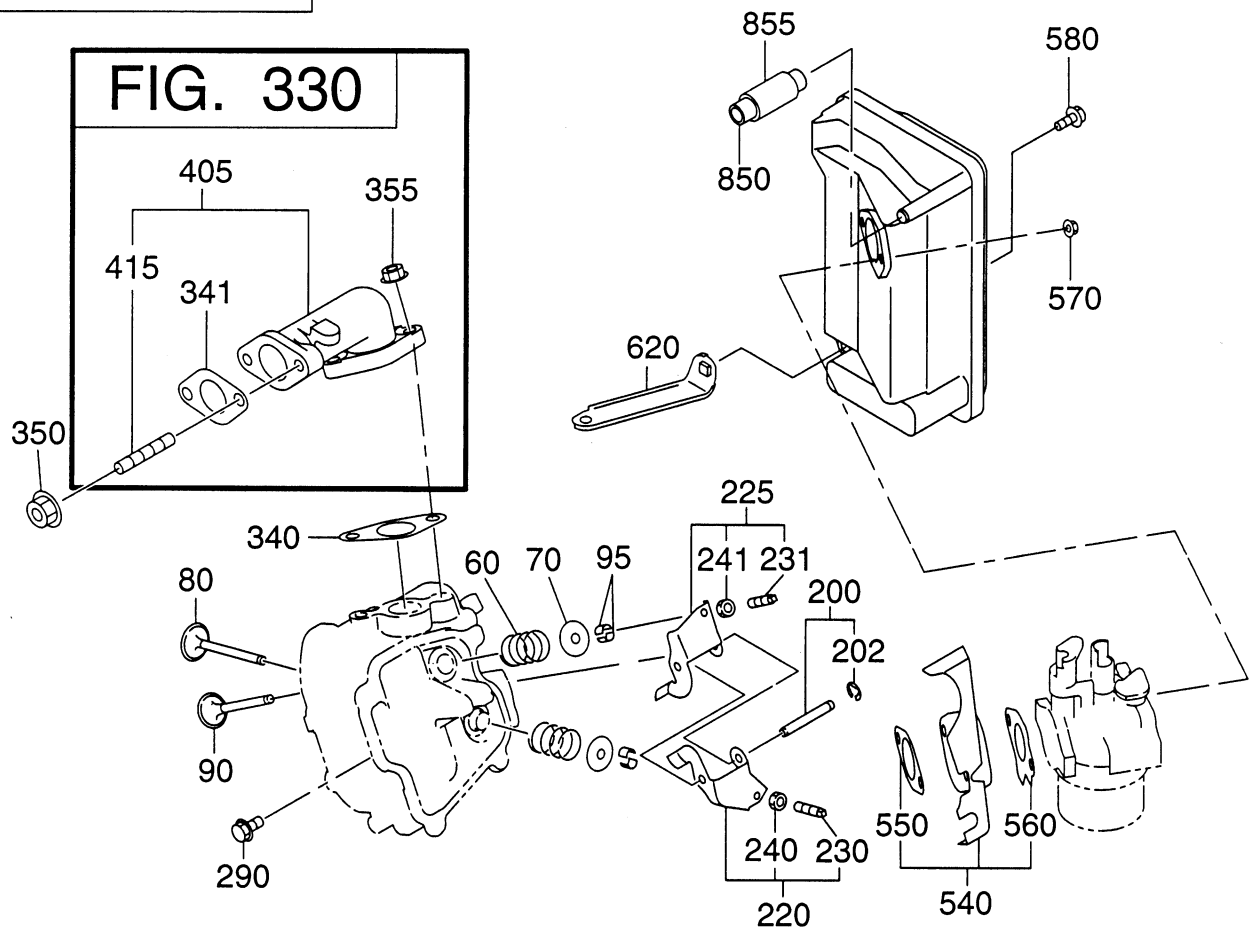
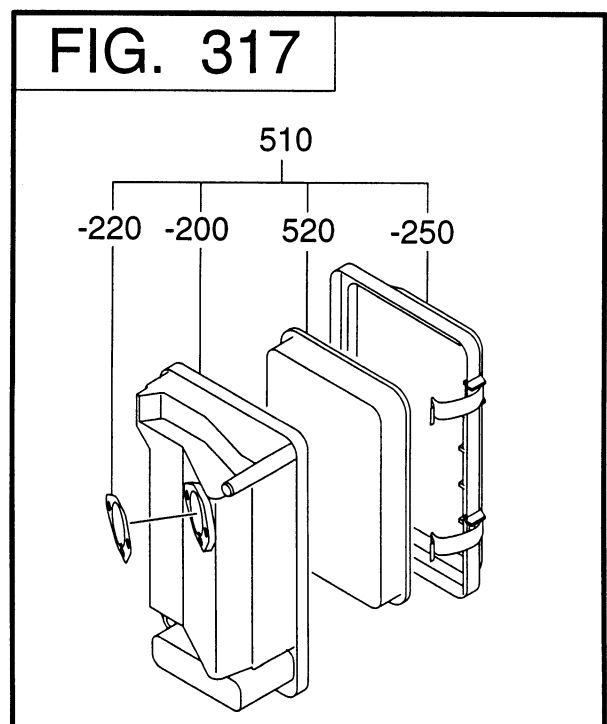


FIG. 317



3 INTAKE EXHAUST

REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
10	279-31602-11	CAM SHAFT CP	1	93DX2.9B N=44	-			300
25	277-35101-03	PIN(CAM SHAFT)	1	9DX78.5L	-			300
27	024-00600-10	O RING	1	5.8DX9.6D	-			300
34	277-38601-03	PIN(SPRING)	1	4DX8DX9L	-			300
35	279-36401-03	RELEASE LEVER	1		-			300
37	277-36501-03	CLIP	1	13.8DX20.3DX0.4T	-			300
38	279-38701-13	RETURN SPRING	1	5.3DX0.6DX5.5L N=5.7	-			300
60	279-33601-03	VALVE SPRING	2	19.2DX2.3DX27.4L	-			300
70	269-33701-03	SPRING RETAINER	2		-			300
80	279-33401-13	INTAKE VALVE	1	28.5DX5.5DX67.8L	-			300
90	279-33501-13	EXHAUST VALVE	1	26.5DX5.5DX67.8L	-			300
95	132-10KA0-31	COLLET-VALVE	4		-			300
150	279-35601-11	TIMING CHAIN CP	1		-			300
160	277-36911-03	TENTIONER	1		-			300
163	277-37101-03	SPRING(TENTIONER)	1	10DX1.8DX14L N=4.5	-			300
166	277-36902-03	PIN(TENTIONER)	1	6DX13DX34L	-			300
170	277-36913-13	CHAIN GUIDE	1		-			300
200	277-35002-01	PIN(ROCKER) CP	1		-			300
202	003-13050-00	CLIP	1		-			300
220	277-36201-00	ROCKER ARM(IN) AY	1		-			300
225	277-36202-00	ROCKER ARM(EX) AY	1		-			300
230	014-90500-20	ADJUST SCREW	1	M5X0.5X23L	-			300
231	014-90500-20	ADJUST SCREW	1	M5X0.5X23L	-			300
240	017-00500-30	NUT	1	M5X0.5X4.1H	-			300
241	017-00500-30	NUT	1	M5X0.5X4.1H	-			300
290	011-00600-20	FLANGE BOLT	1	M6X1.0X14DX12L	-			300
340	277-35201-13	GASKET(MUFFLER)	1	T=0.2 26D 9DX58P	-			300
341	263-35201-A1	GASKET EXHAUST	1	T=1.6 28D 8.5DX52P	-			330
350	980-20082-80	FLANGE NUT	2		-			300
355	980-20082-80	FLANGE NUT	2		-			330
405	277-34001-01	EXHAUST PIPE CP	1		-			330
415	010-50802-90	STUD	2	M8X1.25X30L	-			330
510	279-32622-00	AIR CLEANER AY	1	GENERATOR	-			317
-200	279-32635-08	CLEANER BODY COMP	1		-			317
-220	279-32650-08	GASKET	1		-			317
-250	279-32646-08	COVER COMP	1		-			317

FIG. 300

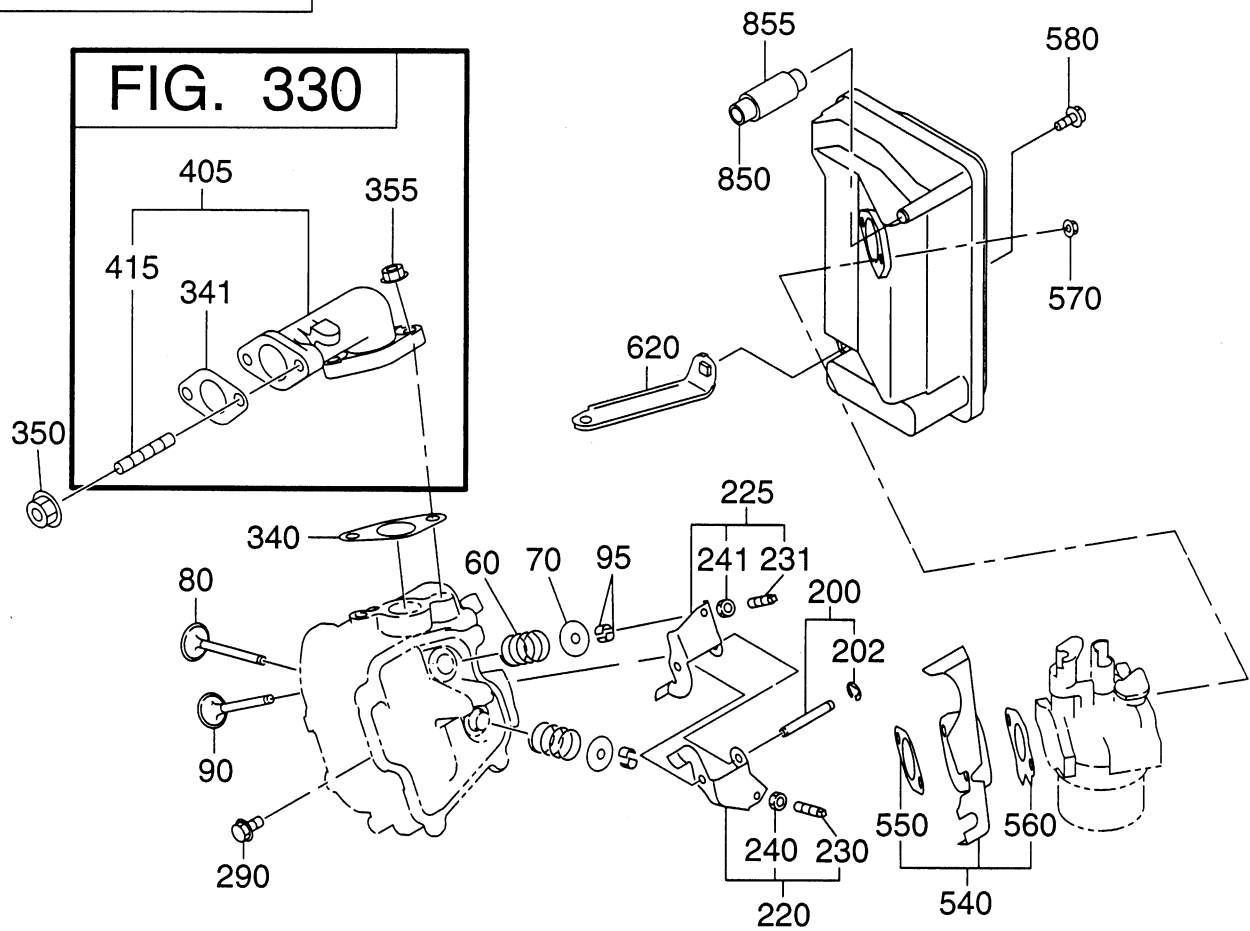
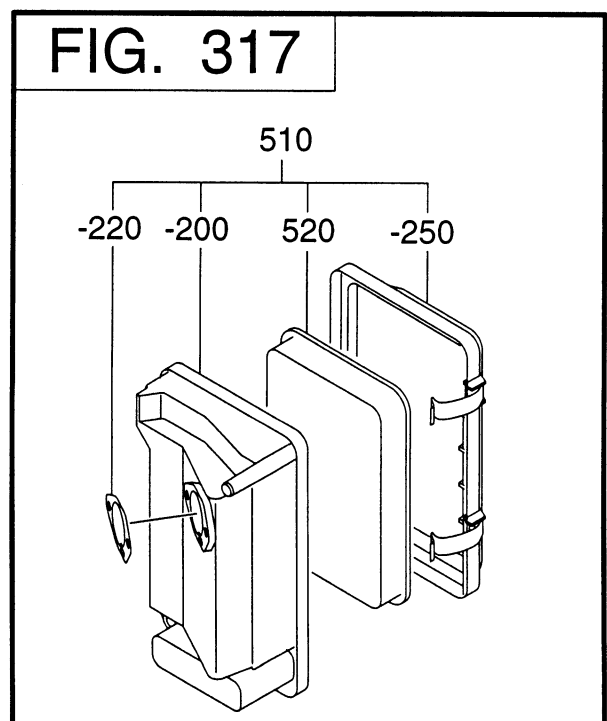


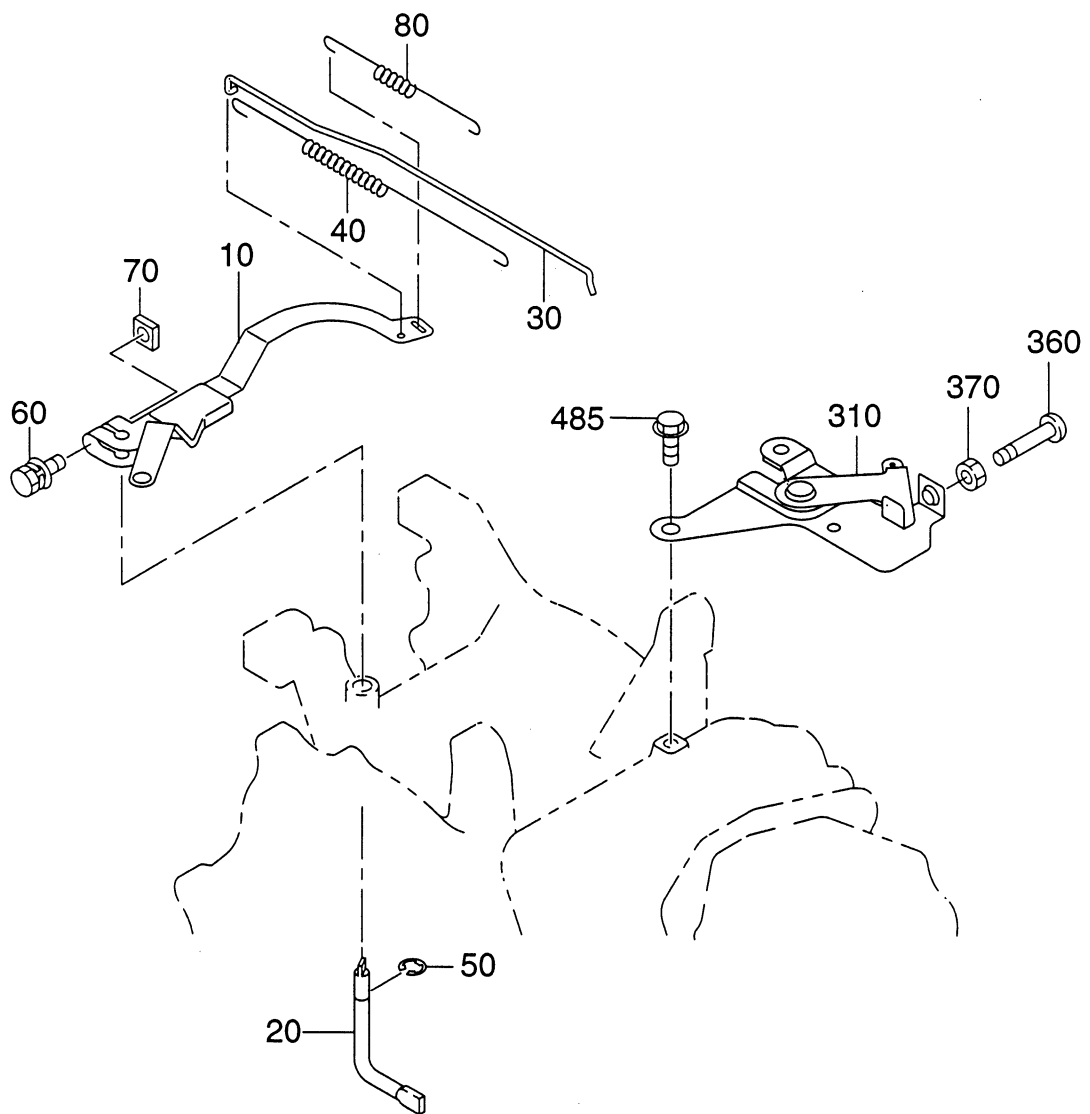
FIG. 317



3 INTAKE EXHAUST

[illegible]

FIG. 400



4 GOVERNOR OPERATION

[illegible]

FIG. 500

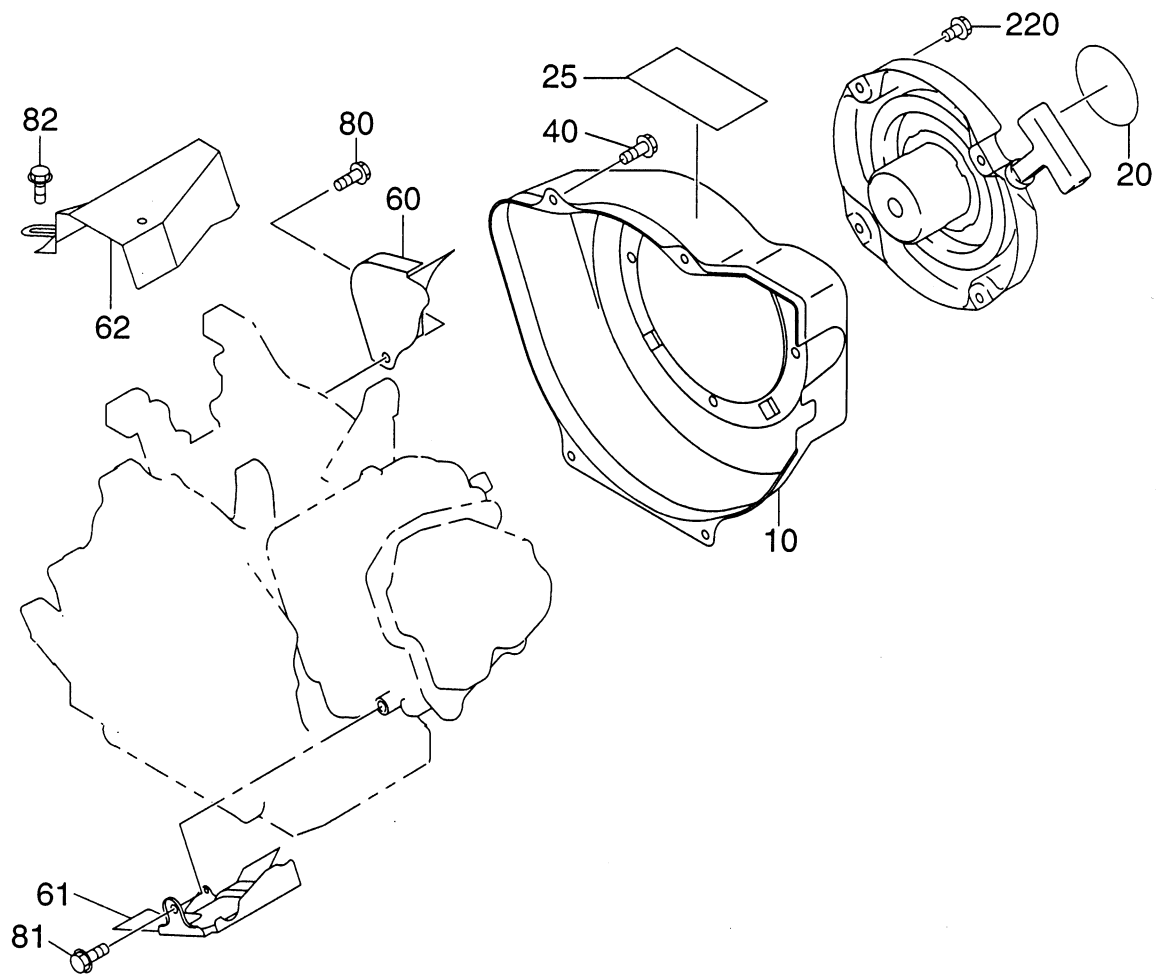
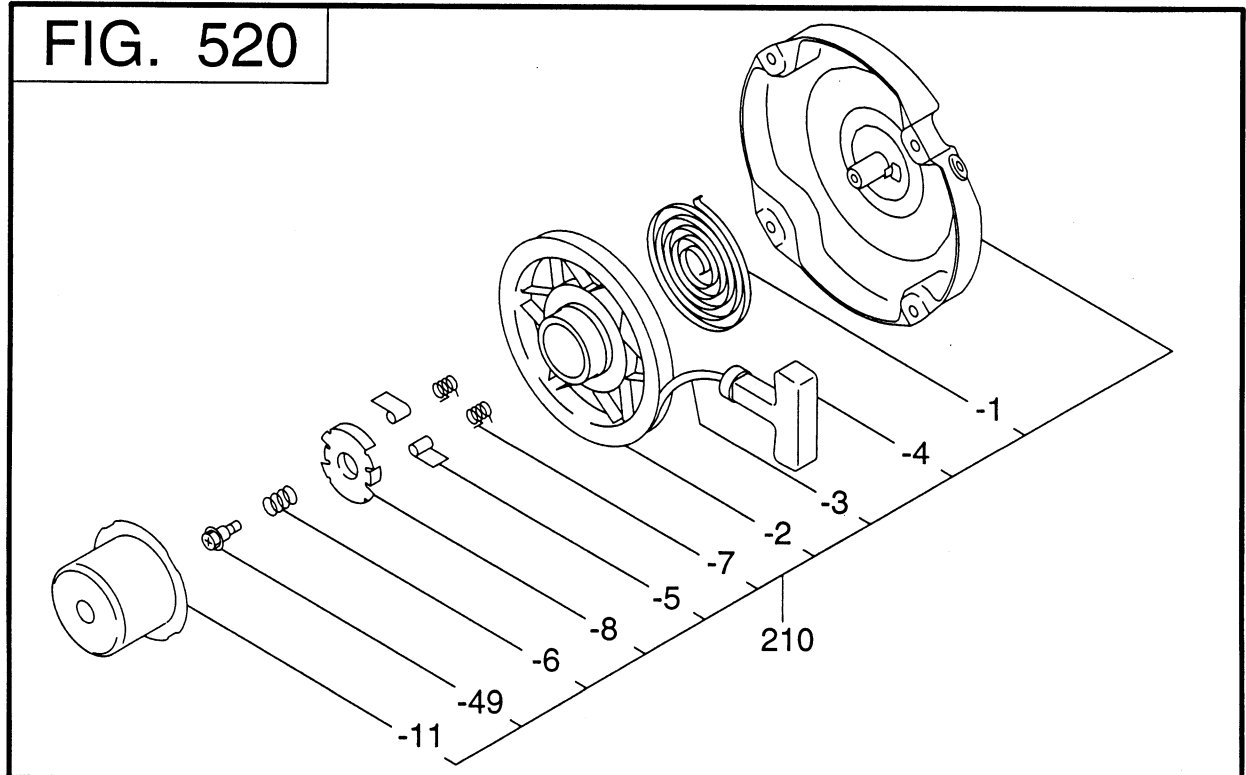


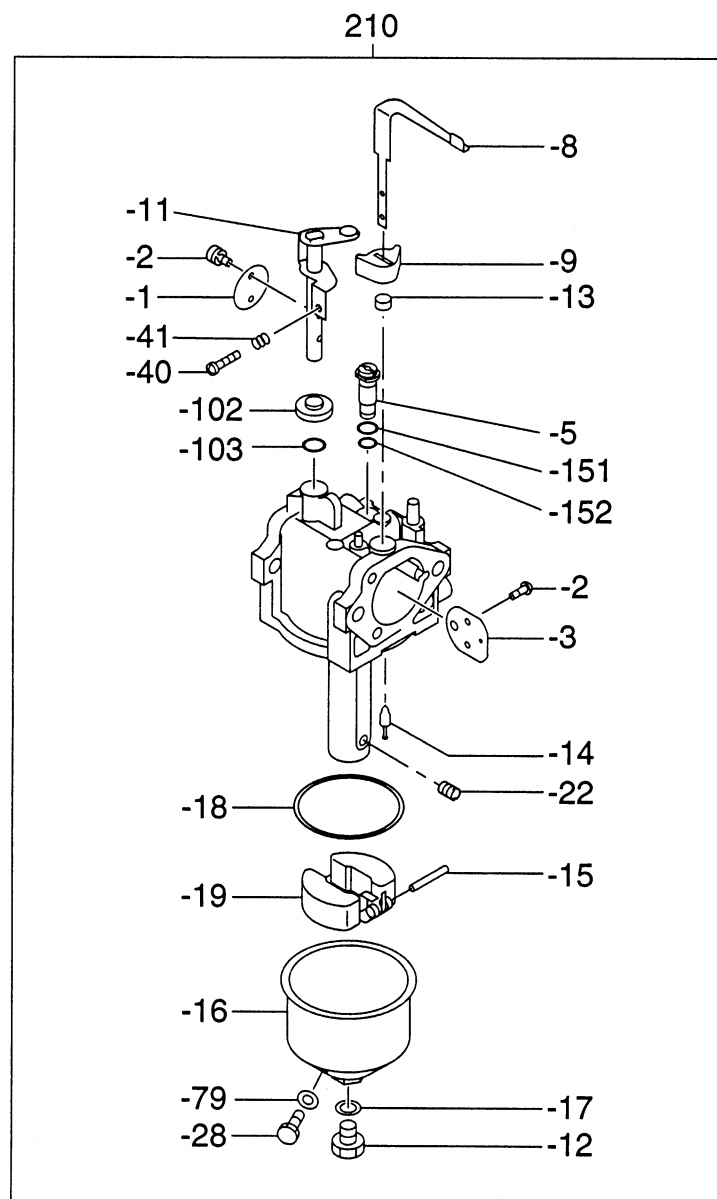
FIG. 520



5 COOLING STARTING

[illegible]

FIG. 640



6 FUEL LUBRICANT

[illegible]

FIG. 700

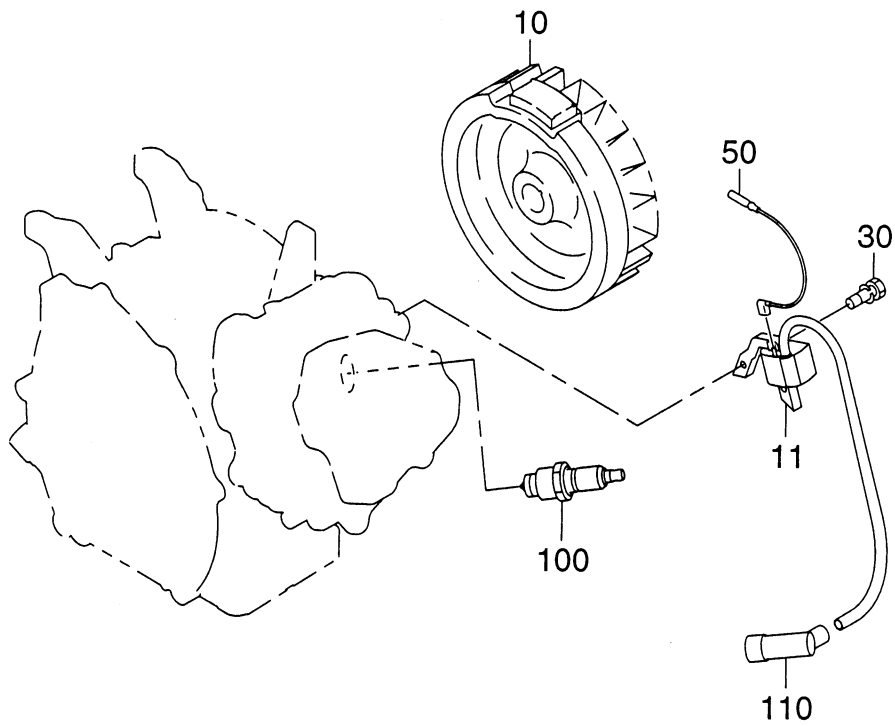
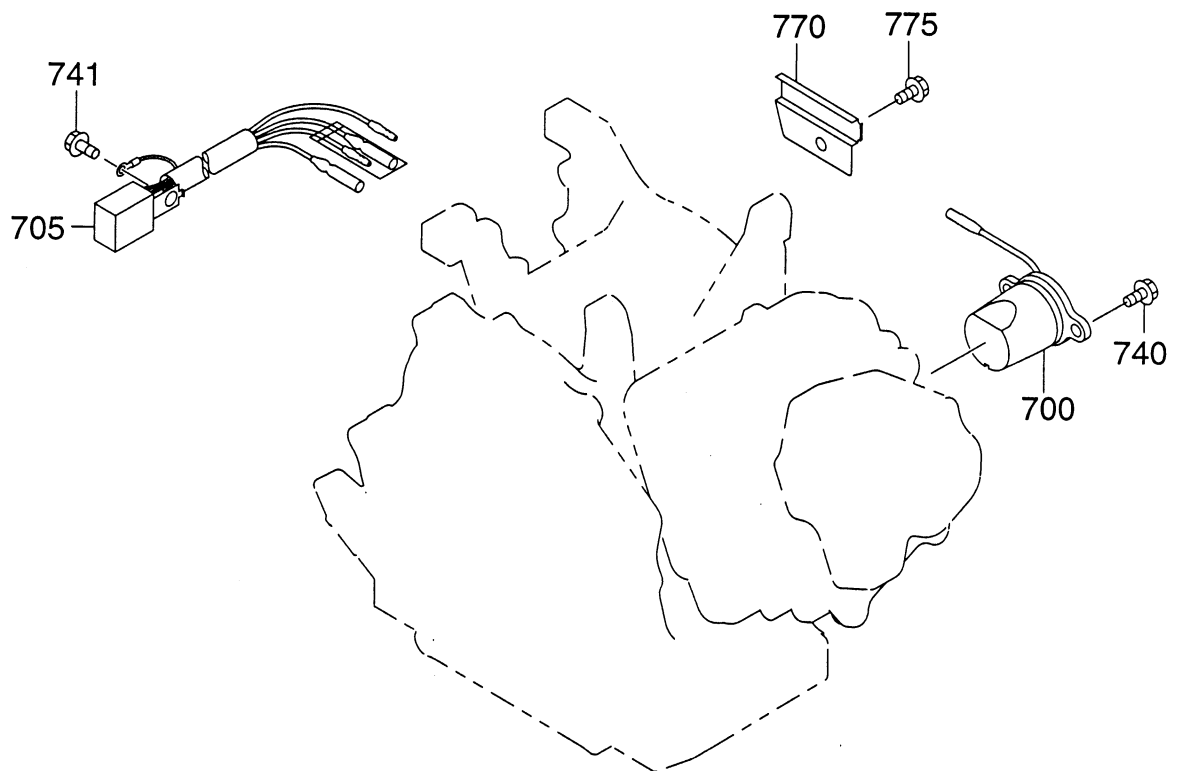


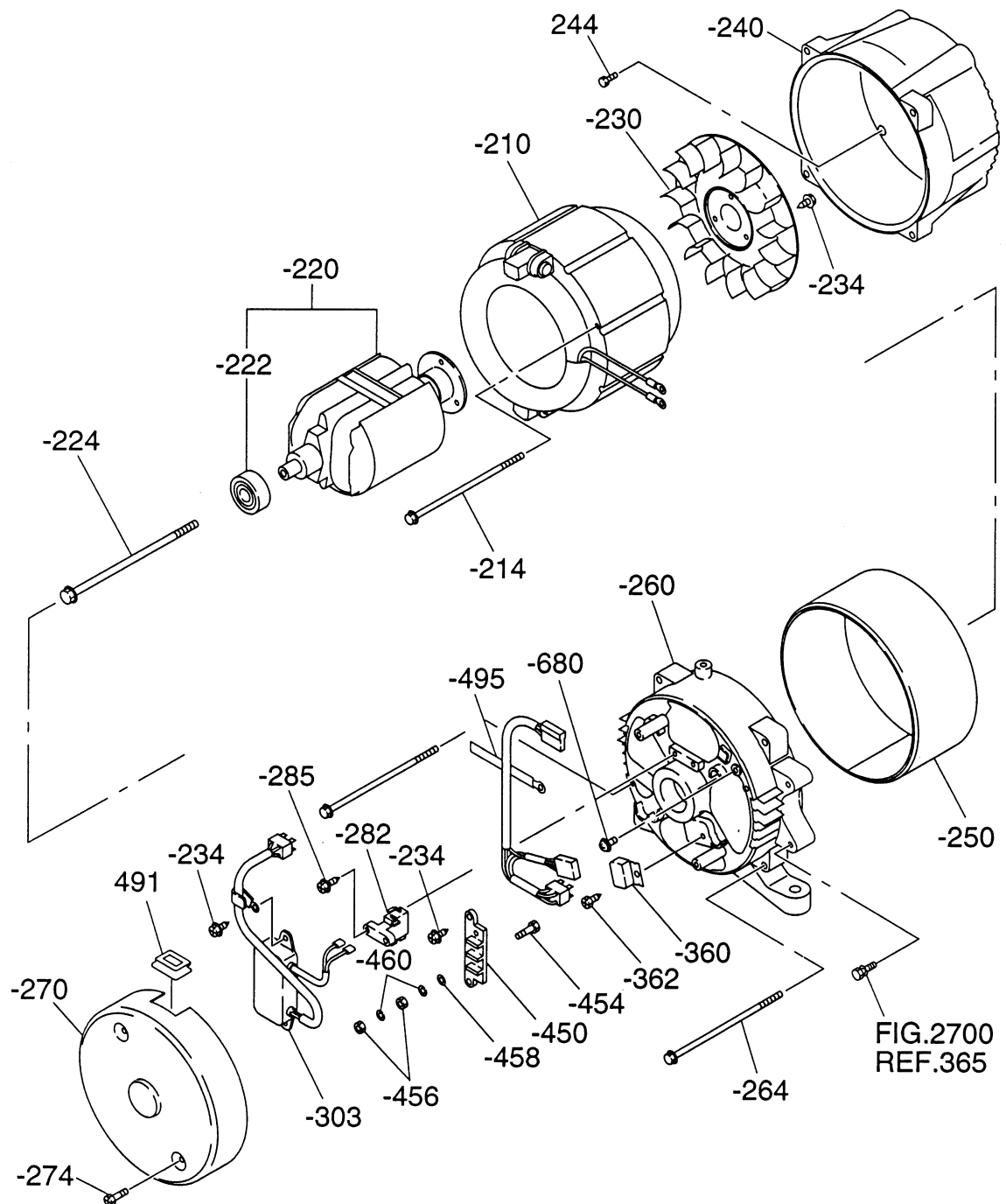
FIG. 770



7 ELECTRIC DEVICE

[illegible]

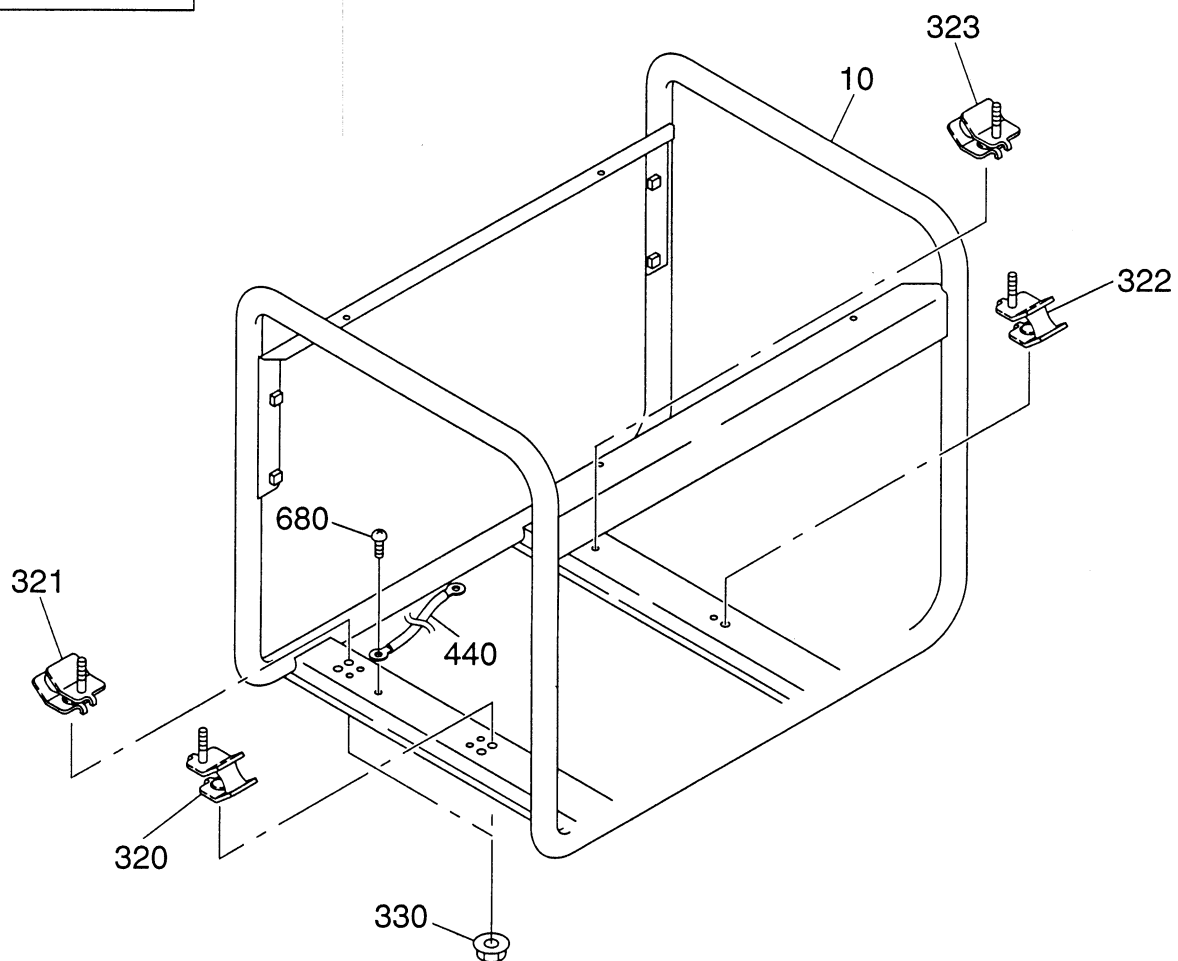
FIG. 2200



2 2 GENERATOR

REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
200	32D-27301-00	GENERATOR AY(AVR)	1	NOT FOR SALE	-			2200
-210	32D-27351-01	STATOR	1		-			2200
-214	32D-21059-08	SCREW	2		-			2200
-220	32D-21661-01	ROTOR CP	1		-			2200
-222	32D-21001-08	BALL BEARING	1		-			2200
-224	32D-23061-08	ROTOR BOLT	1		-			2200
-230	32D-21002-08	FAN	1		-			2200
-234	32D-21055-08	SCREW	7		-			2200
-240	32D-23111-01	FRONT COVER	1		-			2200
-250	32D-23091-01	STATOR COVER	1		-			2200
-260	32D-23071-01	REAR COVER	1		-			2200
-264	32D-23051-01	STATOR BOLT	4		-			2200
-270	32D-23081-01	END COVER	1		-			2200
-274	32D-21067-08	BOLT	2		-			2200
-282	32D-23101-01	BRUSH CP	1		-			2200
-285	32D-21062-08	SCREW	1		-			2200
-303	32D-23001-00	AVR AY	1		-			2200
-360	32D-23121-01	DIODE CP	1		-			2200
-362	32D-21056-08	SCREW	1		-			2200
-450	32D-21052-08	BASE	1		-			2200
-454	32D-21061-08	BOLT	4		-			2200
-456	32D-21051-08	NUT	4		-			2200
-458	32D-21053-08	WASHER	4		-			2200
-460	32D-21054-08	SPRING WASHER	4		-			2200
-495	32D-21060-08	CLAMP	1		-			2200
-680	32D-21063-08	SCREW	1		-			2200
244	32B-25002-01	BOLT	4		-			2200
491	32B-45002-03	GROMMET	1		-			2200

FIG. 2300



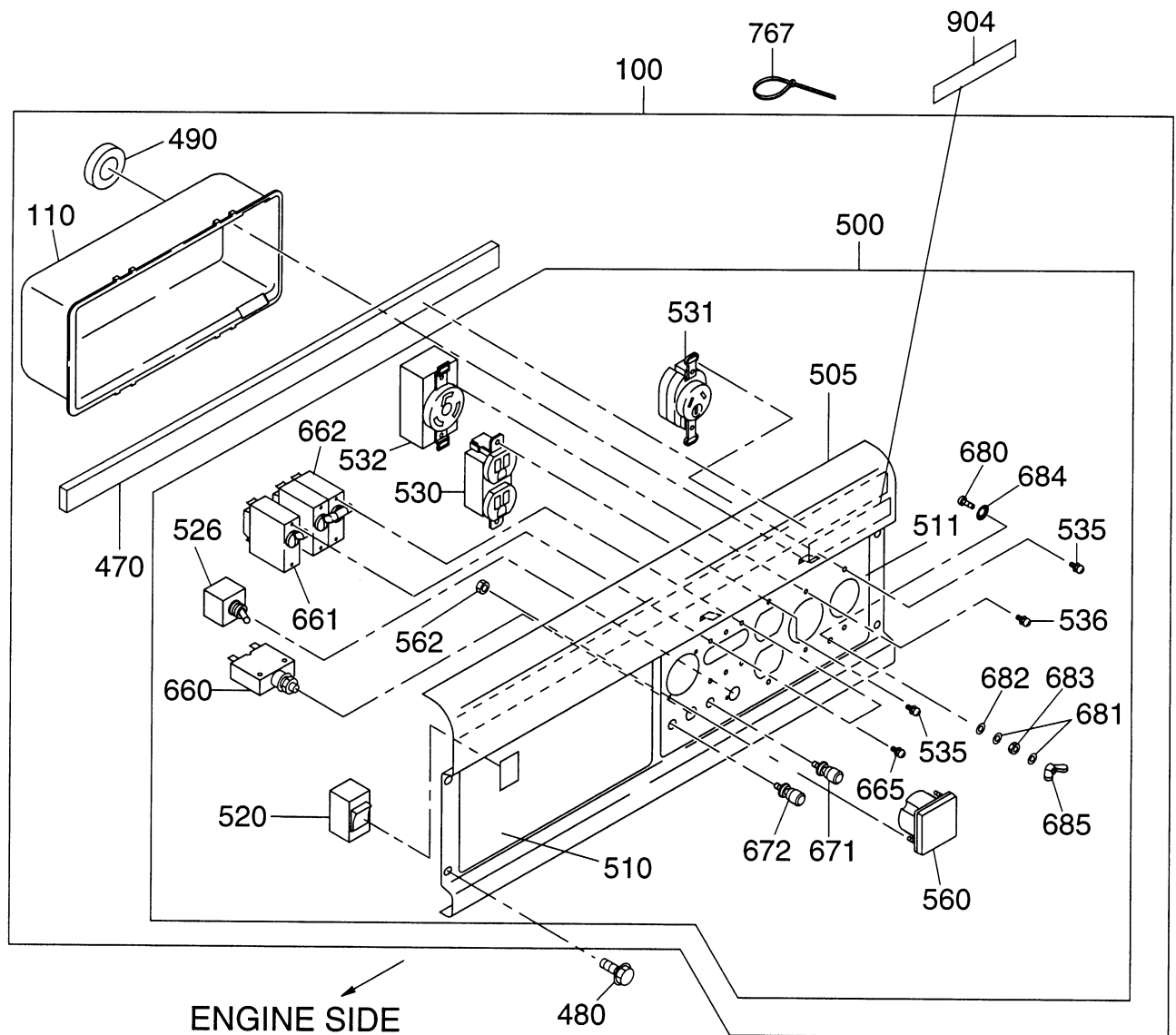
23 BASE FRAME

[illegible]

RGE43053010

FIG. 2400

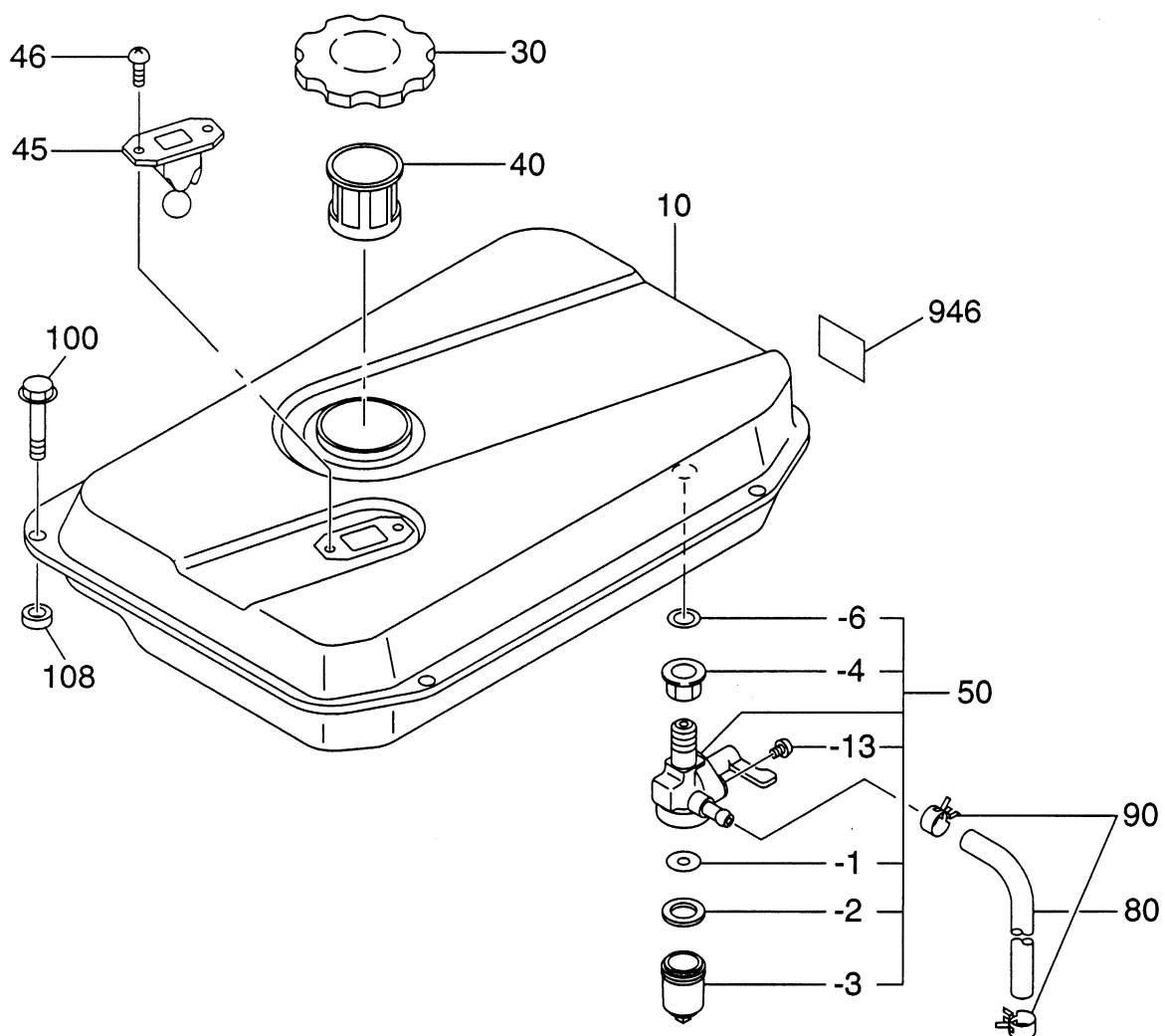
60Hz120/ 240V ARB



2 4 CONTROL

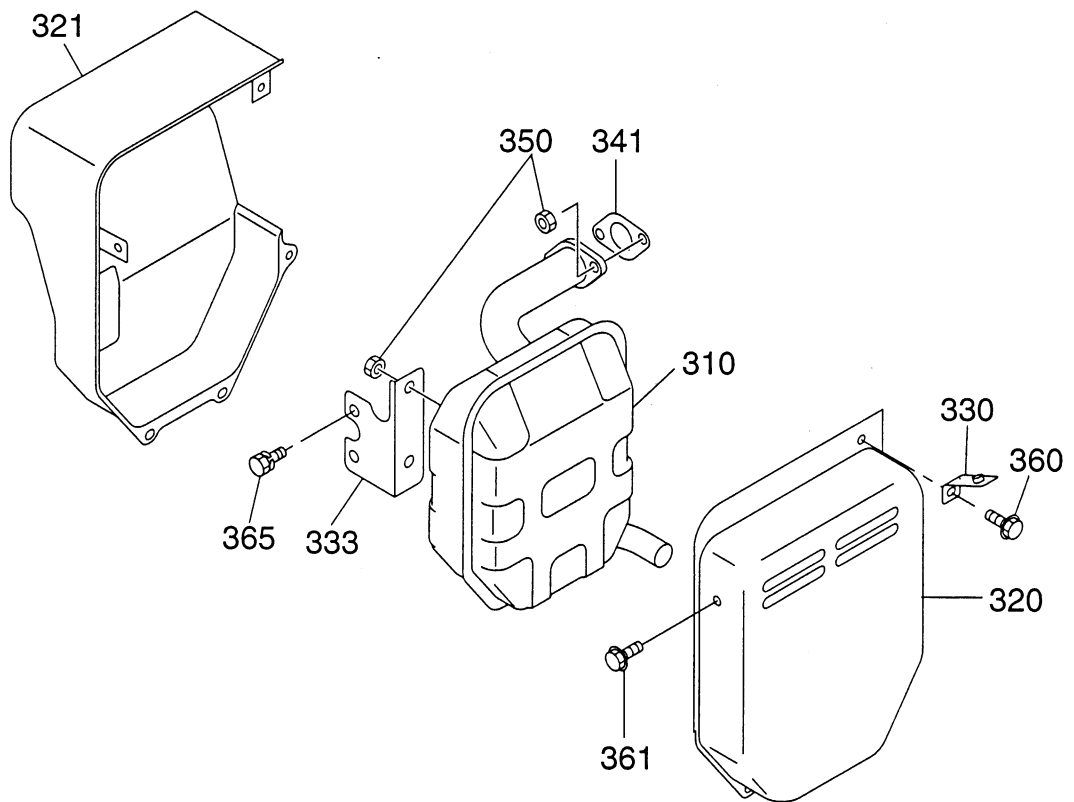
REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
100	32D-40231-30	CONTROL BOX AY	1		-			2400
110	32B-43011-03	COVER	1		-			2400
470	32B-49501-13	SPONGE (20X521X6)	1		-			2400
480	011-00600-80	FLANGE BOLT	4	M6X1.0X14DX12L	-			2400
490	024-13600-20	GROMMET	1		-			2400
500	32D-41231-20	CONTROL PANEL AY	1		-			2400
505	32D-41221-11	PANEL PLATE CP	1		-			2400
510	32D-90001-13	SHEET (PANEL) 1	1		-			2400
511	32D-90006-03	SHEET (PANEL) 6	1		-			2400
520	32B-43051-03	SWITCH	1	AC250V 10A RED	-			2400
526	353-45612-08	SWITCH AY	1		-			2400
530	378-45737-08	AC CONCENT	1	AC125V 15A	-			2400
531	355-45704-08	AC CONCENT RGX505	1	AC250V 20A	-			2400
532	357-45703-08	AC CONCENT (30 TWIST)	1	AC250V 30A	-	353-45703-08		2400
535	351-49920-08	SCREW & WASHER AY	4		-			2400
536	379-49943-08	SCREW & WASHER AY	2		-			2400
560	391-47802-01	AC VOLT METER	1	100V CLASS	-			2400
562	002-17030-00	NUT	2		-			2400
660	32B-43023-03	CIRCUIT BREAKER	1	AC250V 10A	-			2400
661	32B-43182-01	CIRCUIT BREAKER	1	AC250V 16A	-			2400
662	32B-43136-01	CIRCUIT BREAKER	1	AC250V 30A	-			2400
665	004-35030-60	SCREW AND WASHER AY	6		-			2400
671	363-45701-08	TERMINAL BOLT	1	RED 20A	-			2400
672	363-45700-08	TERMINAL BOLT	1	BLACK 20A	-			2400
680	388-88001-03	SCREW AND WASHER AY	1		-			2400
681	332-00050-08	SPRING WASHER	2		-			2400
682	353-49903-08	WASHER	1		-			2400
683	353-49902-08	NUT	1		-			2400
684	003-30050-00	LOCK WASHER	1		-			2400
685	353-49901-08	WING NUT	1		-			2400
767	056-30000-20	WIRE BAND	1	2.5BX1.2TX100L	-			2400
904	32D-90105-13	LABEL (SPEC)	1		-			2400

FIG. 2600



[illegible]

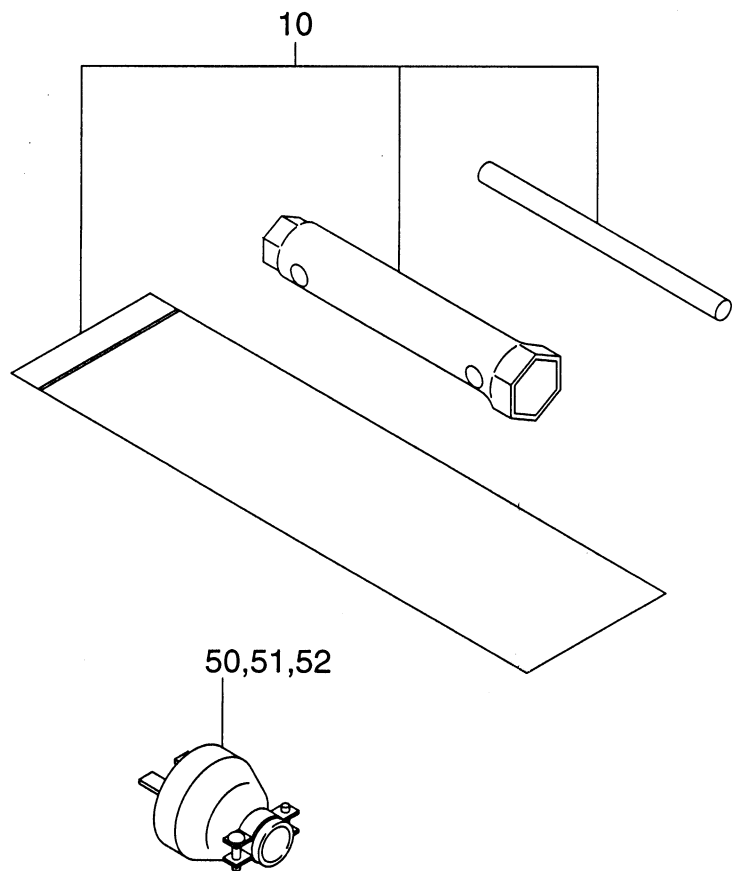
FIG. 2700



27 MUFFLER

[illegible]

FIG. 2900



29 ACCESSORIES

[illegible]

RGE43053010