

SUBARU EX-27

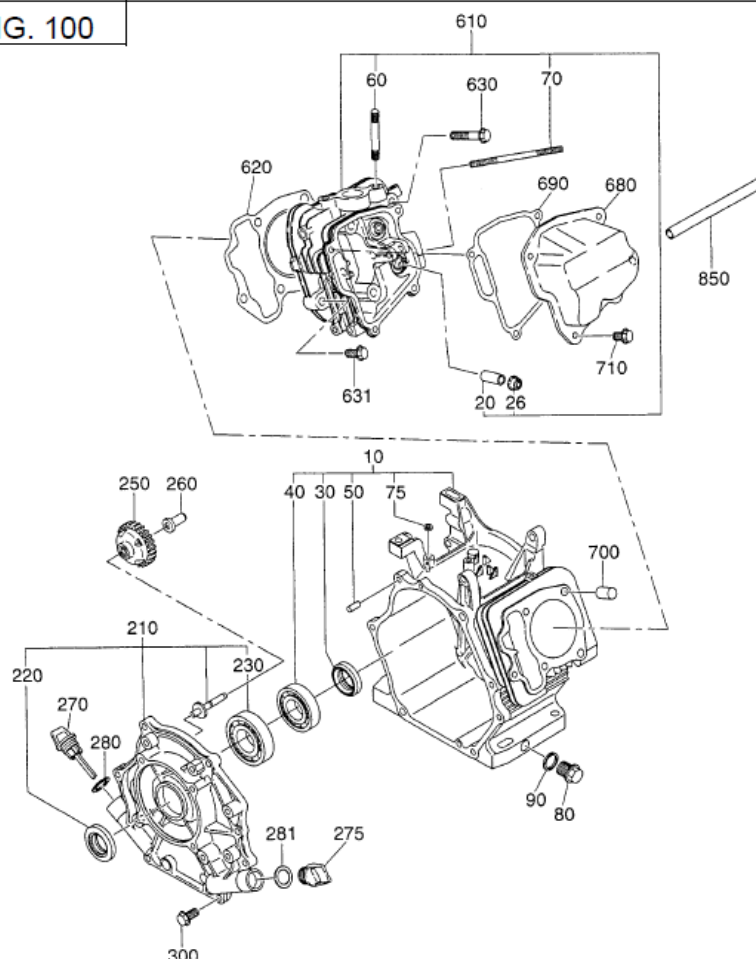
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CRANKCASE

FIG. 100



REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-10101-21	WORMS	CRANKCASE CP	1	
10	279-10102-21	WORMS	CRANKCASE CP	1	
20	237-14202-03	WORMS	VALVE GUIDE	2	
26	277-16010-01	WORMS	STEM SEAL	1	
30	044-03001-60	WORMS	OIL SEAL	1	
40	060-03003-40	WORMS	BALL BEARING	1	
50	277-15011-03	WORMS	PIPE KNOCK	2	
60	010-50802-50	WORMS	STUD	2	
70	010-50604-10	WORMS	STUD	2	
75	044-00600-20	WORMS	OIL SEAL	1	
80	040-11400-30	WORMS	PLUG	2	
90	021-11400-20	WORMS	GASKET	2	
210	279-11002-01	WORMS	MAIN BEARING COVER CP	1	
220	044-03001-60	WORMS	OIL SEAL	1	
230	060-03000-20	WORMS	BALL BEARING	1	
250	277-45004-21	0001190044	GOVERNOR GEAR CP	1	
260	263-41901-03	0001190045	GOVERNOR SLEEVE	1	
270	279-63601-03	0001190002	OIL GAUGE	1	
275	279-65001-03	WORMS	FILLER PLUG	1	

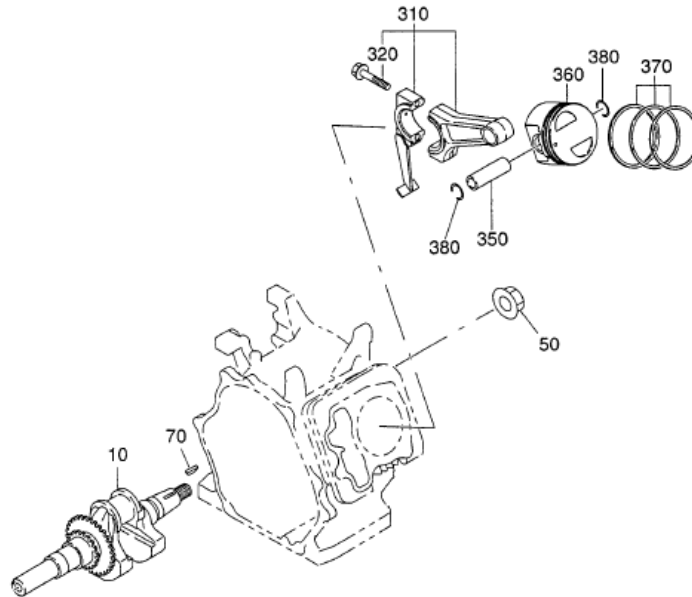
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280	021-32000-50	WORMS	GASKET	1	
281	021-32000-50	WORMS	GASKET	1	
300	001-04083-50	WORMS	FLANGE BOLT	7	
610	279-13001-01	WORMS	CYLINDER HEAD CP	1	
620	279-15001-13	WORMS	GASKET, head	1	
630	011-00802-40	WORMS	FLANGE BOLT	4	
631	001-04083-50	WORMS	FLANGE BOLT	1	
680	277-15501-01	WORMS	ROCKER COVER CP	1	
690	277-16001-03	0001100043	GASKET, rocker cover	1	
700	277-15011-03	WORMS	PIPE KNOCK	2	
710	011-00600-20	WORMS	FLANGE BOLT	4	
850	085-10800-00	WORMS	RUBBER PIPE	1	
960	279-99001-07	WORMS	GASKET SET	1	

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CRANKSHAFT

FIG. 200

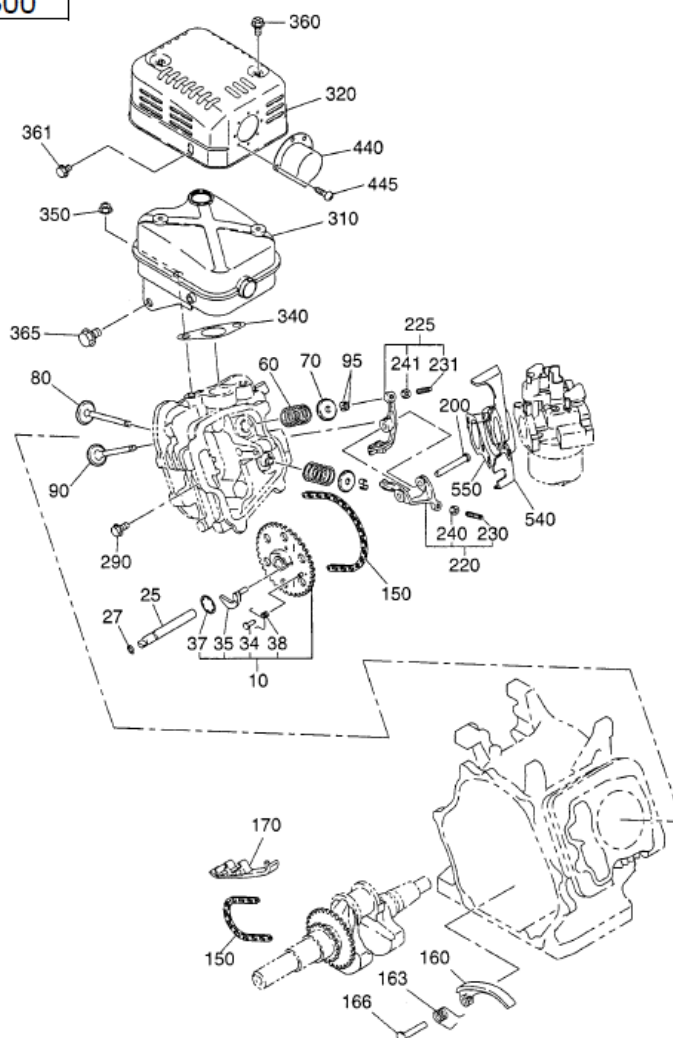


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-20901-11	WORMS	CRANKSHAFT CP	1	1" key, 3/5 tap
10	279-21001-01	WORMS	CRANKSHAFT CP	1	1" Pump
10	279-21201-01	WORMS	CRANKSHAFT CP	1	SAE taper
50	018-01800-10	WORMS	FLANGE NUT	1	
70	032-30300-10	WORMS	WOODRUFF KEY	1	
310	279-22501-20	WORMS	CONNECTING ROD AY	1	
320	279-23001-03	WORMS	CONNECTING ROD BOLT	2	
350	279-23301-03	WORMS	PISTON PIN	1	
360	279-23401-03	WORMS	PISTON	1	
370	279-23511-07	WORMS	PISTON RING SET	1	
380	056-51800-10	WORMS	CLIP	2	

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INTAKE - EXHAUST

FIG. 300



REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-31601-01	WORMS	CAMSHAFT CP	1	
25	277-35101-03	0001190051	PIN, camshaft	1	
27	024-00600-10	WORMS	O RING	1	
34	277-38601-03	WORMS	PIN, spring	1	
35	279-36401-03	WORMS	RELEASE LEVER	1	
37	277-36501-03	WORMS	CLIP	1	
38	277-38701-03	WORMS	RETURN SPRING	1	
60	279-33601-03	WORMS	VALVE SPRING	2	
70	269-33701-03	WORMS	RETAINER VALVE SPRING	2	
80	279-33401-13	WORMS	INTAKE VALVE	1	
90	279-33501-13	WORMS	EXHAUST VALVE	1	
95	132-10KA0-31	WORMS	COLLET VALVE	4	
150	279-35601-01	WORMS	TIMING CHAIN CP	1	
160	277-36911-03	0001190056	TENTIONER	1	
163	277-37101-03	0001190057	SPRING, tentioner	1	
166	277-36902-03	WORMS	PIN, tentioner	1	
170	277-36913-13	0001100003	CHAIN GUIDE	1	
200	277-35001-23	WORMS	PIN, rocker	1	
220	277-36101-00	WORMS	ROCKER ARM AY, intake	1	

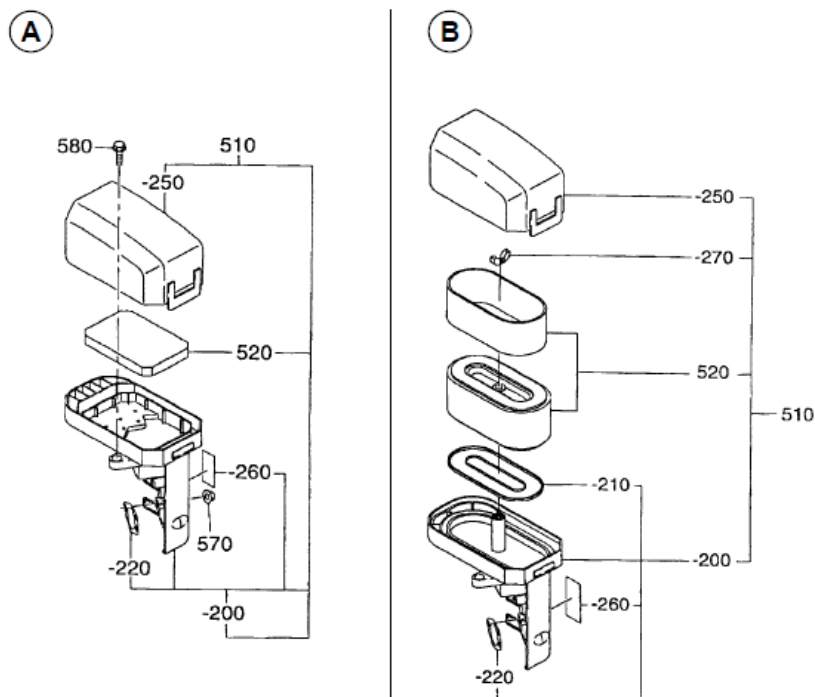
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225	277-36102-00	WORMS	ROCKER ARM AY, exhaust	1	
230	014-90500-10	WORMS	ADJUST SCREW	1	
231	014-90500-10	WORMS	ADJUST SCREW	1	
240	017-00500-20	WORMS	NUT	1	
241	017-00500-20	WORMS	NUT	1	
290	011-00600-20	WORMS	FLANGE BOLT	1	
310	279-30101-21	WORMS	MUFFLER CP	1	
320	279-34201-11	WORMS	MUFFLER COVER CP	1	
320		0330032005	GRILLE ECHAPPEMENT	1	PAS SUR LA VUE
340	277-35201-03	WORMS	GASKET, muffler	1	
350	980-20082-80	WORMS	FLANGE NUT	2	
360	015-20600-90	WORMS	TAPPING BOLT	2	
361	011-00600-10	WORMS	FLANGE BOLT	1	
365	011-00801-50	WORMS	FLANGE BOLT	1	
440	277-37001-03	WORMS	DEFLECTOR	1	
445	015-00400-60	WORMS	TAPPING SCREW	2	
540	279-32901-13	WORMS	INSULATOR CP	1	
550	279-35901-23	WORMS	GASKET, insulator	1	
570	002-38060-00	WORMS	FLANGE NUT	2	
580	011-00600-50	WORMS	FLANGE BOLT	1	

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INTAKE - EXHAUST

FIG. 310

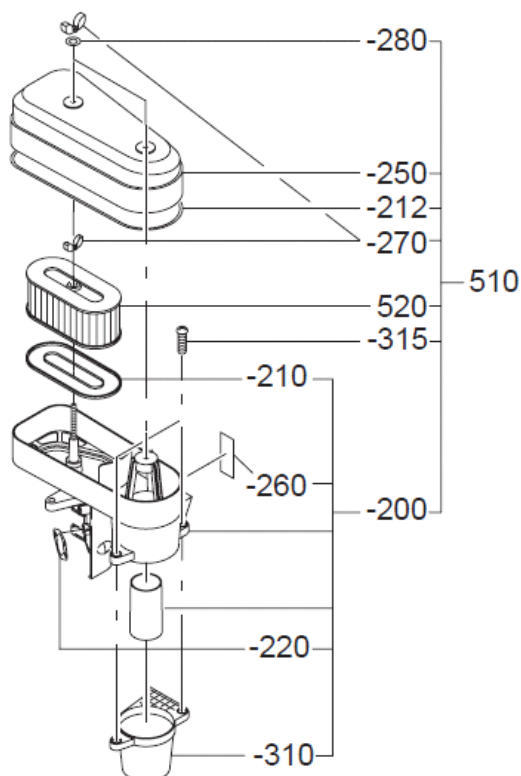


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
510	279-32611-00	WORMS	AIR CLEANER AY	1	Foam
	279-32612-00	0001190013	AIR CLEANER AY	1	Dual
-200	279-32630-08	WORMS	CASE	1	Foam
	279-32631-08	WORMS	CASE	1	Dual
-210	279-32720-08	WORMS	PACKING	1	Dual
-220	279-32650-08	WORMS	GASKET	1	
-250	279-32640-08	WORMS	COVER	1	
-260	279-32730-08	WORMS	LABEL	1	
-270	279-32740-08	WORMS	NUT	1	Dual
520	279-32603-08	WORMS	ELEMENT	1	Foam
	279-32607-07	0001190019	ELEMENT	1	Dual
570	002-38060-00	WORMS	FLANGE NUT	1	Foam
580	011-00600-50	WORMS	FLANGE BOLT	1	Foam

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INTAKE - EXHAUST

FIG. 320

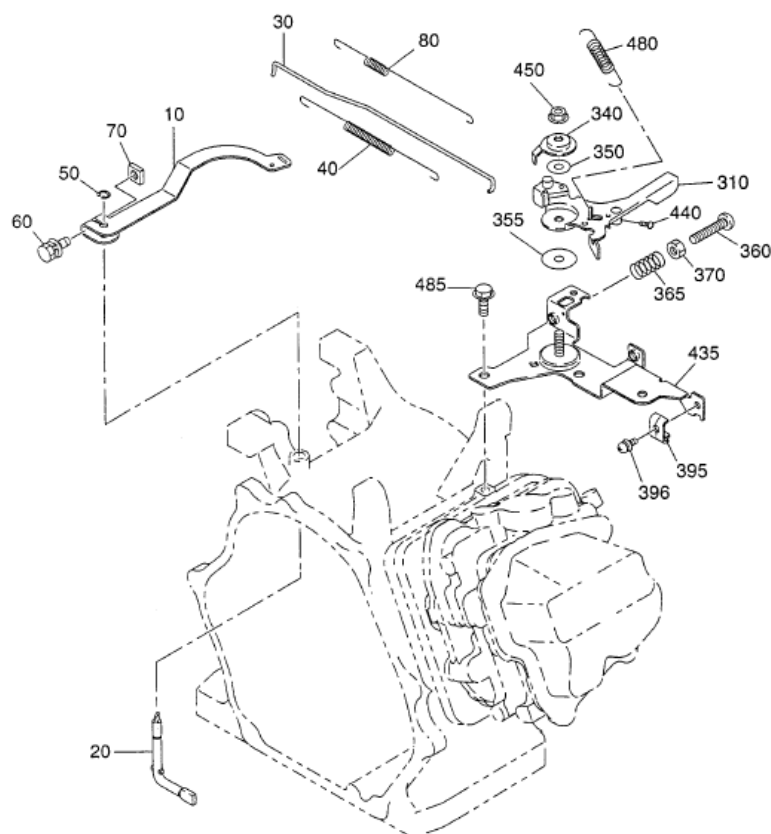


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
510	279-32613-00	WORMS	AIR CLEANER AY	1	
-200	279-32632-08	WORMS	ELBOW, BASE	1	
-210	279-32720-08	WORMS	PACKING	1	
-212	279-32670-08	WORMS	SEAL	1	
-220	279-32650-08	WORMS	GASKET	1	
-250	279-32641-08	WORMS	COVER, CYCLONE	1	
-260	279-32730-08	WORMS	LABEL	1	
-270	279-32740-08	0001060037	WING NUT	3	
-280	279-32675-08	WORMS	WASHER	2	
-310	279-32660-08	WORMS	DUST CASE, CUP	1	
-315	279-32680-08	WORMS	PAN SCREW	2	
520	279-32607-07	WORMS	ELEMENT AY	1	

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GOVERNOR

FIG. 400



REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-42301-13	WORMS	GOVERNOR LEVER	1	
20	277-42201-33	WORMS	GOVERNOR SHAFT	1	
30	279-42701-01	WORMS	GOVERNOR ROD CP	1	
40	277-42801-13	0001100023	ROD SPRING	1	
50	003-13050-00	WORMS	CLIP	1	
60	001-14062-40	WORMS	BOLT and WASHER AY	1	
70	018-60600-20	WORMS	NUT	1	
80	279-42502-23	0001190022	GOVERNOR SPRING	1	
310	279-43302-01	WORMS	SPEED CONTROL LEVER	1	
340	277-43501-03	WORMS	STOP PLATE	1	
350	020-00601-70	WORMS	WASHER	1	
355	021-70600-70	WORMS	FRICTION WASHER	1	
360	014-00601-80	WORMS	SCREW	1	
365	237-45004-23	WORMS	SPRING, adjust	1	
370	002-17060-00	WORMS	NUT	1	
395	277-43901-03	WORMS	CLAMP	1	
396	004-36051-60	WORMS	SCREW and WASHER AY	1	
435	277-46001-01	WORMS	SPEED CONTROL BRKT CP	1	
440	004-31040-80	WORMS	SCREW	1	
450	002-35060-00	WORMS	SELF LOCK NUT	1	

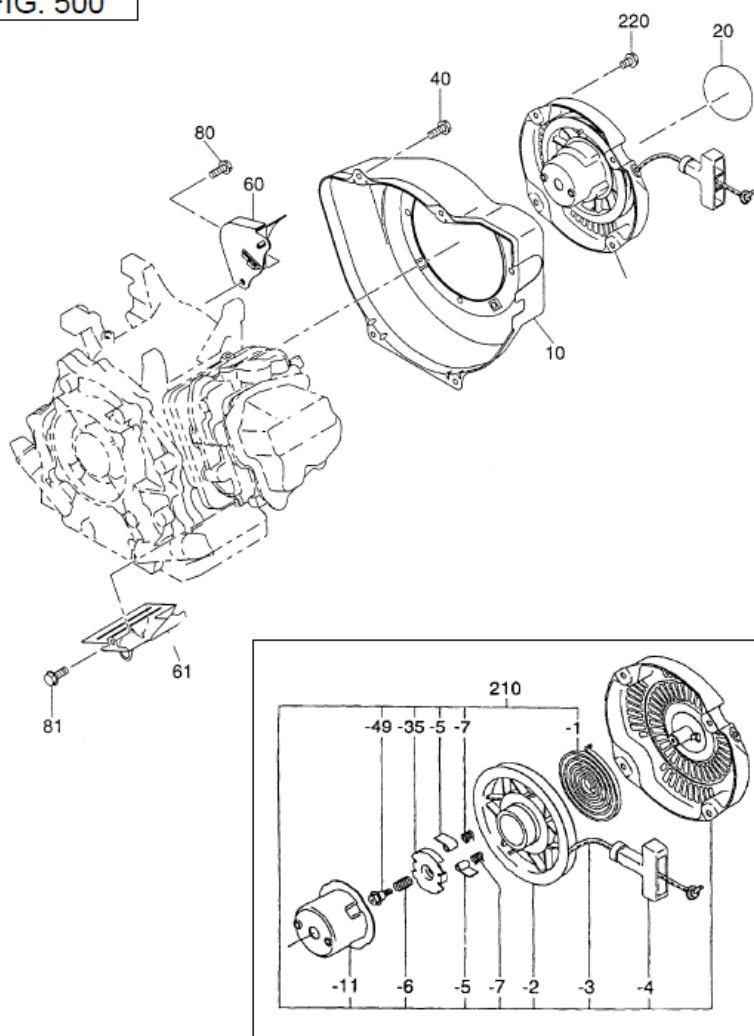
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480	277-45101-03	0001190025	RETURN SPRING	1	
485	011-00600-20	WORMS	FLANGE BOLT	2	

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COOLING - STARTING

FIG. 500

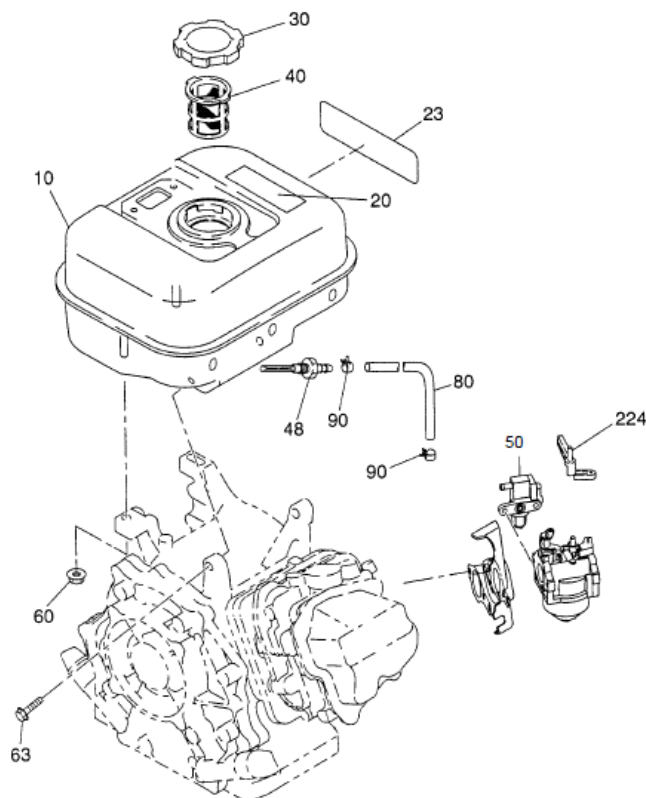


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-51202-01	WORMS	BLOWER HOUSING CP	1	Black
	279-51201-01	WORMS	BLOWER HOUSING	1	Yellow
20	073-20051-40	WORMS	LABEL, trademark	1	
40	011-00600-30	WORMS	FLANGE BOLT	4	
60	279-52711-11	WORMS	BAFFLE 1 CP, case	1	
61	279-52702-13	WORMS	BAFFLE 2, head	1	
80	001-65081-20	WORMS	BOLT	1	
81	011-00600-20	WORMS	FLANGE BOLT	1	
210	279-50202-00	WORMS	RECOIL STARTER AY	1	
-1	226-50716-08	0001100061	SPIRAL SPRING	1	
-2	279-50120-08	WORMS	REEL	1	
-3	279-50110-08	WORMS	STARTER ROPE	1	
-4	226-50701-08	WORMS	STARTER KNOB	1	
-5	279-50125-08	WORMS	RATCHET	2	
-6	226-50731-08	WORMS	FRICTION SPRING	1	
-7	226-50752-08	WORMS	RATCHET SPRING	2	
-11	279-50145-08	WORMS	STARTER PULLEY	1	
-35	226-50741-08	WORMS	FRICTION PLATE	1	
-49	226-50753-08	WORMS	CENTER SCREW	1	
220	011-00600-10	WORMS	FLANGE BOLT	4	

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FUEL - LUBRICATION

FIG. 600

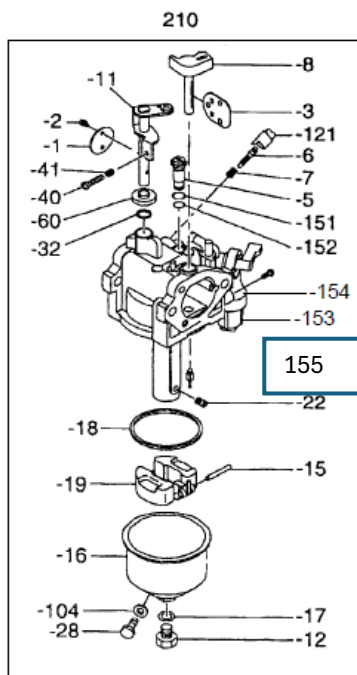


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-60102-11	WORMS	FUEL TANK CP	1	Black
	279-60101-11	WORMS	FUEL TANK CP	1	Yellow
20	073-20051-80	WORMS	LABEL, warning	1	
23	279-95101-03	WORMS	LABEL, model	1	
30	043-04300-60	0001190037	FUEL TANK CAP CP	1	leakproof
40	064-13600-10	WORMS	FUEL FILTER	1	
48	050-51200-20	0001100069	UNION	1	
50	279-62102-00	WORMS	FUEL STRAINER AY	1	
60	002-38080-00	WORMS	FLANGE NUT	2	
63	011-00802-50	WORMS	FLANGE BOLT	2	
80	085-10600-00	WORMS	RUBBER PIPE	1	
90	056-11100-30	WORMS	HOSE CLAMP	2	
224	277-43801-01	0001100089	CHOKE LEVER CP	1	

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FUEL - LUBRICATION

FIG. 610



REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
210	279-62301-10	WORMS	CARBURETOR AY	1	for Foam Air Cleaner
	279-62302-10	WORMS	CARBURETOR AY	1	for Dual element Air Cleaner
-1	279-62535-08	WORMS	THROTTLE VALVE	1	
-2	251-62450-08	WORMS	SCREW	2	
-3	279-62525-08	WORMS	CHOKE VALVE	1	
-5	279-62420-08	WORMS	SLOW JET	1	
-6	279-62354-08	WORMS	SCREW, idle adjusting	1	
-7	251-62449-08	WORMS	SPRING	1	
-8	279-62520-08	WORMS	CHOKE SHAFT	1	
-11	279-62530-08	WORMS	SHAFT AY	1	
-12	251-62453-08	WORMS	SCREW	1	
-15	279-62515-08	WORMS	PIN FLOAT LEVER	1	
-16	279-62550-08	WORMS	CHAMBER FLOAT	1	
-17	251-62350-08	WORMS	GASKET	1	
-18	279-62540-08	WORMS	GASKET CHAMBER	1	
-19	279-62505-08	WORMS	FLOAT AY	1	
-22	279-62400-08	WORMS	MAIN JET	1	for Foam Air Cleaner
	279-62401-08	WORMS	MAIN JET	1	for Dual element Air Cleaner
-28	279-62355-08	WORMS	DRAIN SCREW	1	
-32	279-62561-08	WORMS	BUSH	1	

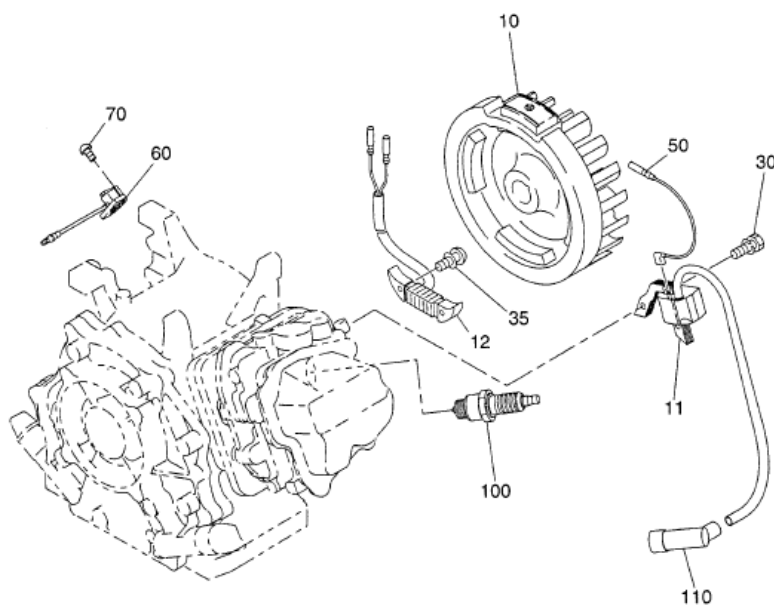
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-40	279-62353-08	WORMS	ADJUSTING SCREW	1	
-41	279-62445-08	WORMS	SPRING	1	
-60	279-62562-08	WORMS	COLLAR	1	
-104	279-62552-08	WORMS	GASKET	1	
-121	251-62480-08	WORMS	CAP	1	
-151	279-62452-08	WORMS	O-RING	1	
-152	279-62451-08	WORMS	O-RING	1	
-153	064-20078-10	0001100099	FILTER CUP	1	
-154	064-20064-10	0001190091	PACKING, filter cup	1	
-155	279-62500-08	0001190092	NEEDLE	1	POINTEAU

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ELECTRIC DEVICE

FIG. 700

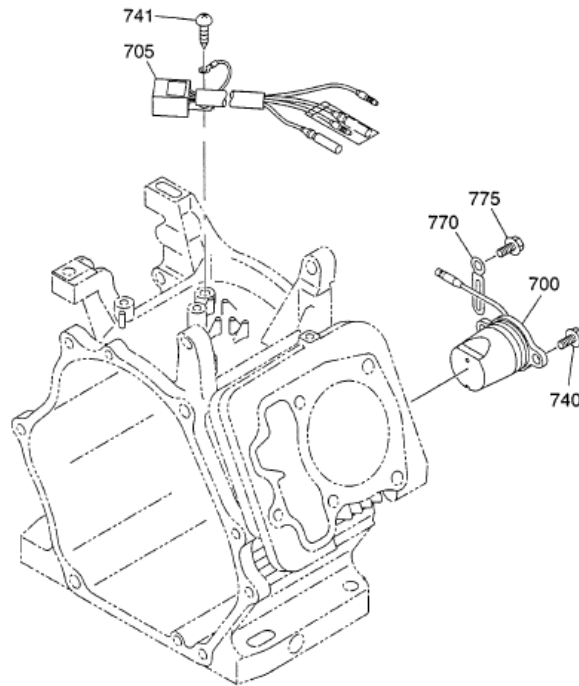


REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
10	279-79230-01	WORMS	FLYWHEEL CP	1	
11	279-79430-01	0001190094	IGNITION COIL CP	1	
30	001-14062-50	WORMS	BOLT and WASHER AY	2	
50	277-73101-01	WORMS	WIRE 1 CP	1	w/o oil sensor
	277-73102-01	WORMS	WIRE 2 CP	1	w/ oil sensor
60	066-00003-71	0330032004	SWITCH AY	1	
70	015-00400-90	WORMS	TAPPING SCREW	2	
100	065-01401-50	WORMS	SPARK PLUG	1	
110	065-50002-70	0001100076	SPARK PLUG CAP	1	

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ELECTRIC DEVICE

FIG. 710



REF.	PART NO.	REFERENCE	DESCRIPTION	QTY.	REMARKS
700	279-76301-21	WORMS	OIL SENSOR CP	1	
705	KU3-11043-01	WORMS	FLOAT	1	
740	001-14061-60	WORMS	BOLT and WASHER AY	2	
741	015-20600-50	WORMS	TAPPING BOLT	1	
770	214-79006-01	WORMS	CLAMP CP	1	
775	011-00600-10	WORMS	FLANGE BOLT	1	