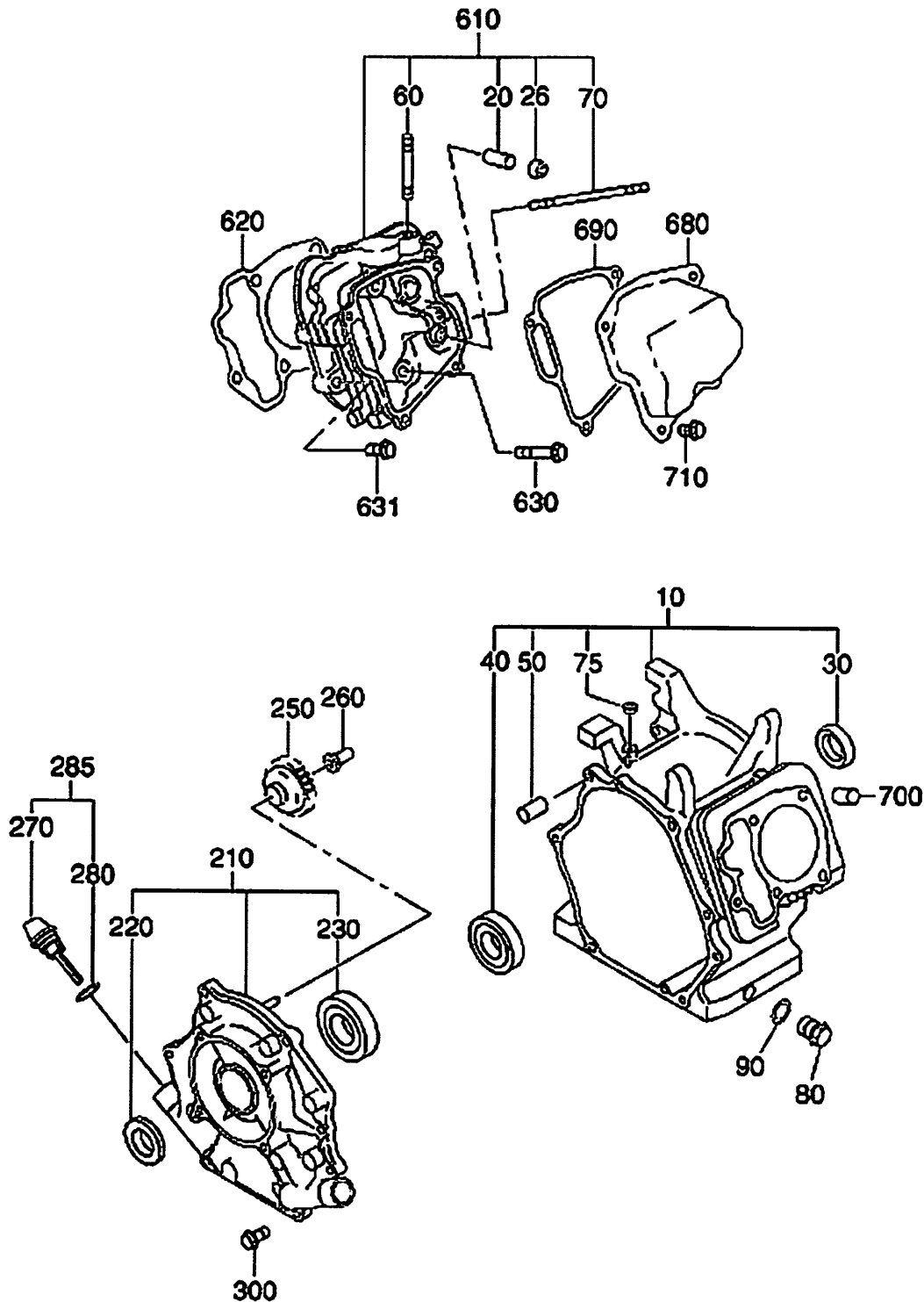


FIG. 100



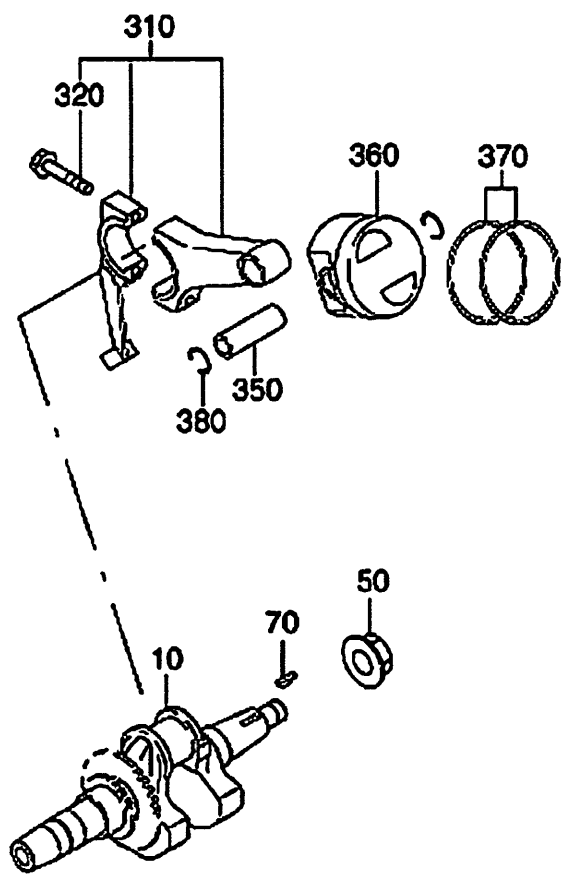
960- GASKET SET

EX30

291010001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
10	291-10102-31	CRANKCASE CP	1	End Code: 6950.	
10	291-10102-41	CRANKCASE CP	1	Start Code: 6951.	
20	237-14202-03	VALVE GUIDE	2	Remarks: 5.5DX9.5DX27L.	
26	277-16010-01	STEM SEAL	1	Remarks: 5.5DX9.5DX15DX7.8B.	
30	044-03001-60	OIL SEAL	1	Remarks: 30DX45DX7B.	
40	060-03003-41	BALL BEARING	1	Remarks: 30DX62DX16B.	
50	277-15011-03	PIPE KNOCK	2	Remarks: 10.3DX8.5DX14L.	
60	010-50802-90	STUD	2	M8X1.25X30	
70	010-50604-10	STUD	2	M6X1X107	
75	044-00600-20	OIL SEAL	1	Remarks: 6DX10DX2.5B.	
80	040-11400-30	PLUG	2	Remarks: M14X1.5X20DX12L.	
90	021-11400-20	GASKET	2	Remarks: 14.1DX19DX2.3T.	
210	279-11002-11	MAIN BEARING COVER C	1	Remarks: FLANGE 4-5/16-24UNF.	
220	044-03001-60	OIL SEAL	1	Remarks: 30DX45DX7B.	
230	060-03003-70	BALL BEARING	1	Remarks: 30DX62DX16B.	
250	277-45004-J1	GOVERNOR GEAR CP	1	Remarks: 53DX29.1T N=33.	
260	277-41901-03	GOVERNOR SLEEVE	1	Remarks: 6DX7.6DX16DX26L.	
270	279-63601-13	OIL GAUGE	2	End Code: 7109. Remarks: M22X1.5 L=67.5+18. Interchangable with 279-63601- 23.	
270	279-63601-23	OIL GAUGE	2	Start Code: 7110. Remarks: M22X1.5 L=67.5+18.	
280	021-32000-50	GASKET	2	Remarks: 20DX27DX1.5T RUBBER.	
300	001-04083-50	FLANGE BOLT	7	M8X1.25X35	
610	279-13002-31	CYLINDER HEAD CP	1		
620	279-15001-33	GASKET (HEAD)	1	Remarks: T=0.2.	
630	011-00802-40	FLANGE BOLT	4	M8X1.25X68	
631	011-00803-10	FLANGE BOLT	1	M8X1.25X33	
680	277-15503-01	ROCKER COVER CP	1		
690	277-16001-13	GASKET	1		
700	277-15011-03	PIPE KNOCK	2	Remarks: 10.3DX8.5DX14L.	
710	011-00600-20	FLANGE BOLT	4	M6X1.0X12	
960	279-99001-27	GASKET SET	1		

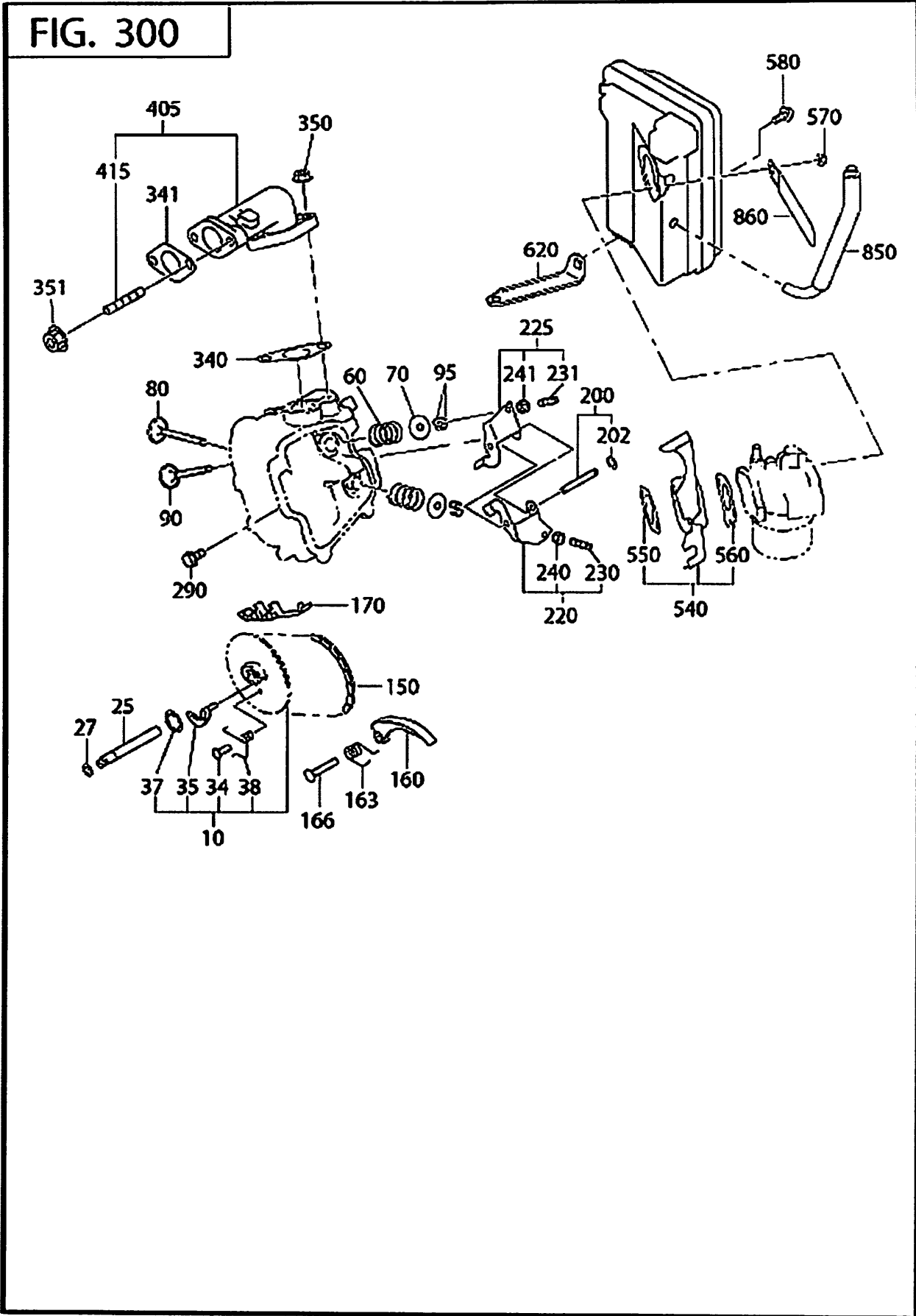
FIG. 200



EX30

291020001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
10	291-21201-01	CRANKSHAFT CP	1	Remarks: L=342 22.1DX1/5.3TAP.	
50	018-01800-10	FLANGE NUT (M18)	1		
70	032-30300-10	WOODRUFF KEY	1	M3X6X16	
310	291-22501-00	CONNECTING ROD AY	1	Remarks: 104.5CDX26B 34.5D-18.	
320	279-23001-03	FLANGE BOLT	2	M7X1.0X40	
350	279-23301-13	PISTON PIN (18X13X53)	1		
360	291-23401-H3	PISTON	1	Remarks: STD (75DX38.5H).	
370	291-23501-07	PISTON RING SET	1	Remarks: STD (75D).	
380	056-51800-10	CLIP	2	Remarks: 18.9DX1.6D.	

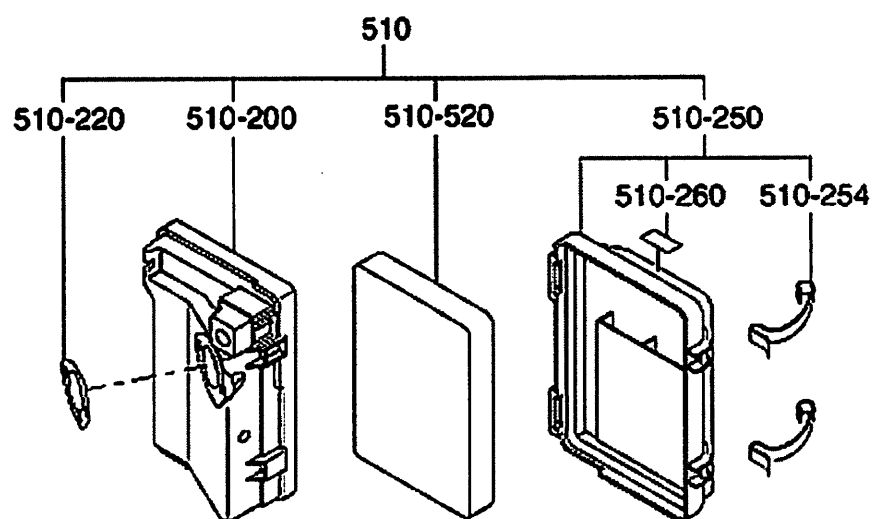


EX30

291030000W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
10	279-31602-11	CAM SHAFT CP	1	Remarks: 93DX2.9B N=44.	
25	277-35101-03	CAMSHAFT PIN	1	Remarks: 9DX78.5L.	
27	024-00600-10	O-RING	1		
34	277-38601-03	SPRING PIN	1		
35	279-36401-03	RELEASE LEVER	1		
37	277-36501-03	CLIP	1	Remarks: 13.8DX20.3DX0.4T.	
38	279-38701-13	RETURN SPRING	1	Remarks: 5.3DX0.6DX5.5L N=5.7.	
60	279-33601-03	VALVE SPRING	2	Remarks: 19.2DX2.3DX27.4L.	
70	269-33701-03	SPRING RETAINER	2		
80	279-33401-H3	INTAKE VALVE	1	Remarks: 28.5DX5.5DX67.8L.	
90	279-33501-H3	EXHAUST VALVE	1	Remarks: 26.5DX5.5DX67.8L.	
95	132-10KA0-31	VALVE COLLET	4		
150	279-35601-11	TIMING CHAIN CP (100 LINK)	1		
160	277-36911-03	TENTIONER	1		
163	277-37101-03	TENTIONER SPRING	1		
166	277-36902-03	TENTIONER PIN	1	Remarks: 6DX13DX34L.	
170	277-36913-13	CHAIN GUIDE	1		
200	277-35004-01	ROCKER PIN CP	1		
202	003-13050-00	CLIP	1		
220	277-36201-00	INTAKE ROCKER ARM ASSY	1		
225	277-36202-00	EXHAUST ROCKER ARM ASSY	1		
230	014-90500-20	ADJUST SCREW	1	M5X0.5X23	
231	014-90500-20	ADJUST SCREW	1	M5X0.5X23	
240	017-00500-30	NUT	1	M5X0.5	
241	017-00500-30	NUT	1	M5X0.5	
290	011-00600-20	FLANGE BOLT	1	M6X1.0X12	
340	277-35201-13	EXHAUST GASKET	1		
341	277-35201-01	GASKET CP(EXHAUST)	1	Remarks: T=1.6 28D 8.5DX52P.	
350	980-20082-80	FLANGE NUT	2	M8	
351	980-20082-80	FLANGE NUT	2	M8	
405	277-34001-01	EXHAUST PIPE CP	1		
415	010-50802-90	STUD	2	M8X1.25X30	
540	279-32902-J1	INSULATOR CP	1	Remarks: W/GASKET.	
550	279-35903-J3	INTAKE GASKET	1		
560	279-35902-J3	INTAKE GASKET	1		
570	002-38060-00	FLANGE NUT	2	M6X1.0	

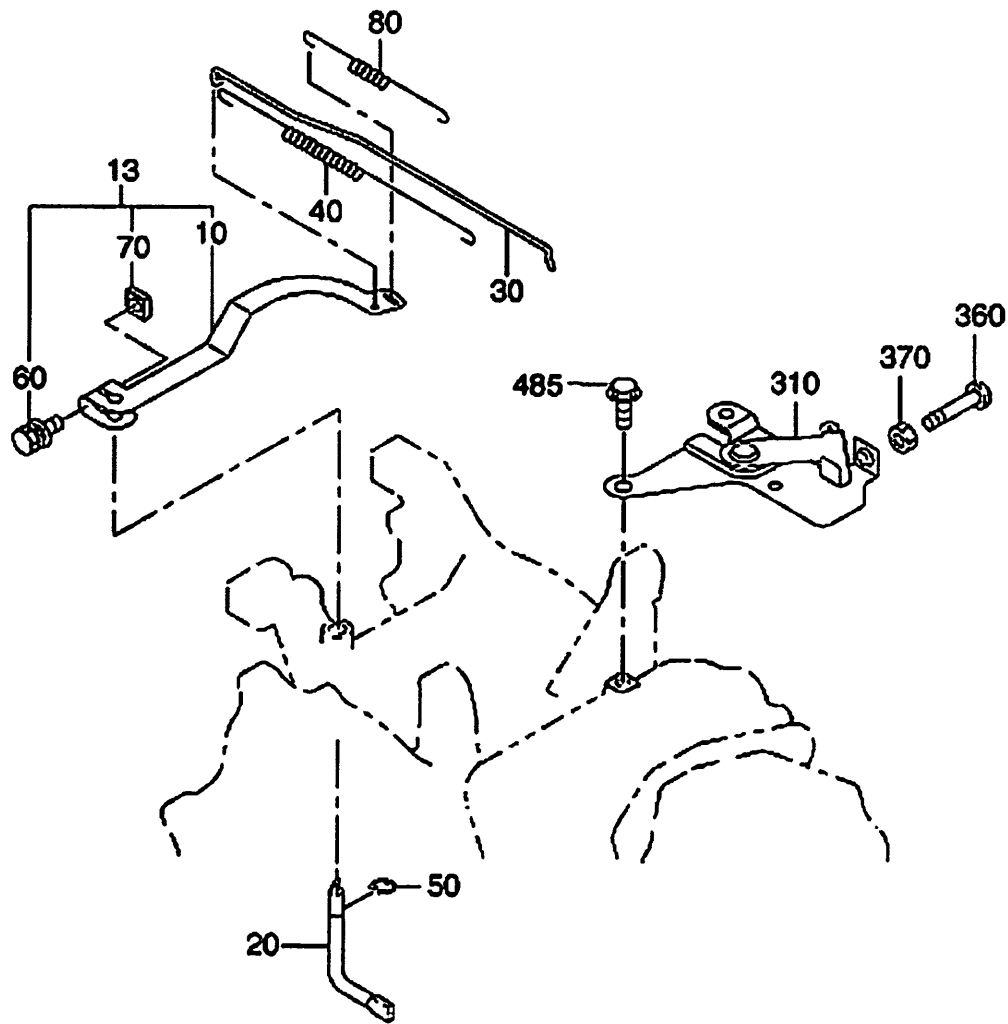
580	011-00600-50	FLANGE BOLT	1	M6X1.0X20
620	279-39001-01	BRACKET(A/C) CP	1	
850	291-66001-00	RUBBER PIPE AY	1	
860	056-60002-50	CLAMP	1	Remarks: 6.5DX10BX95LX0.6T.

FIG. 317

EX30

291031701W00

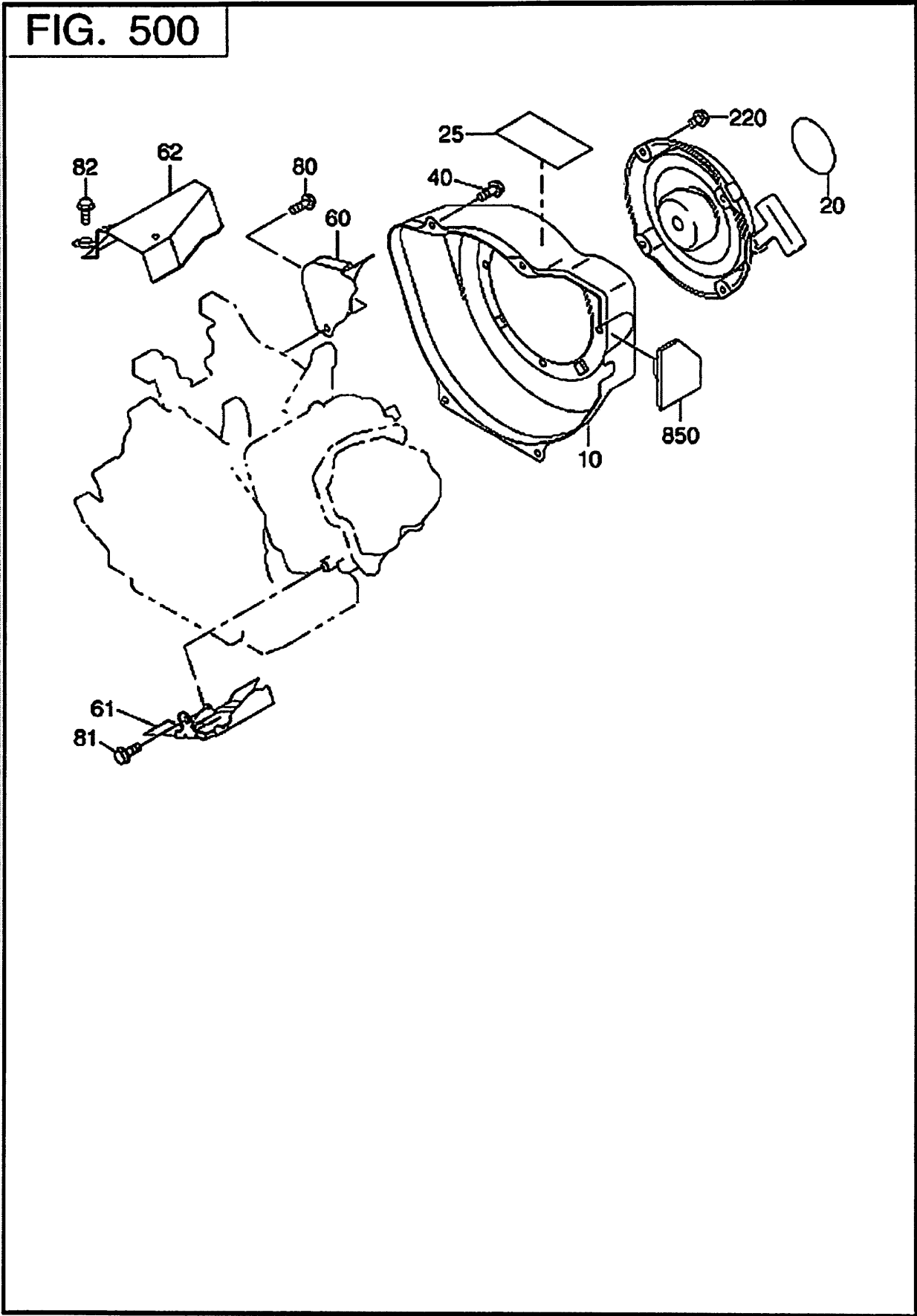
Ref #	Part #	Description	Qty	Context Note	Foot Note
520	279-32612-08	ELEMENT	1	Remarks: GENERATOR.	
254	279-32683-08	CLIP 4	2		
250	279-32646-08	COVER COMP	1		
220	279-32650-08	GASKET	1	End Code: 7074. Interchangeable with 279-32650-18.	
220	279-32650-18	GASKET	1	Start Code: 7075.	
200	279-32637-18	CLEANER BODY COMP	1	End Code: 7074.	
200	279-32637-28	CLEANER BODY COMP	1	Start Code: 7075.	
510	279-32624-10	AIR CLEANER AY	1	End Code: 7074. Remarks: GENERATOR.	
510	279-32624-20	AIR CLEANER AY	1	Start Code: 7075. Remarks: GENERATOR.	
260	073-20044-30	LABEL(CHOKE)	1	Remarks: 14X28 ILLUSTR.	

FIG. 400

EX30

291040001W00

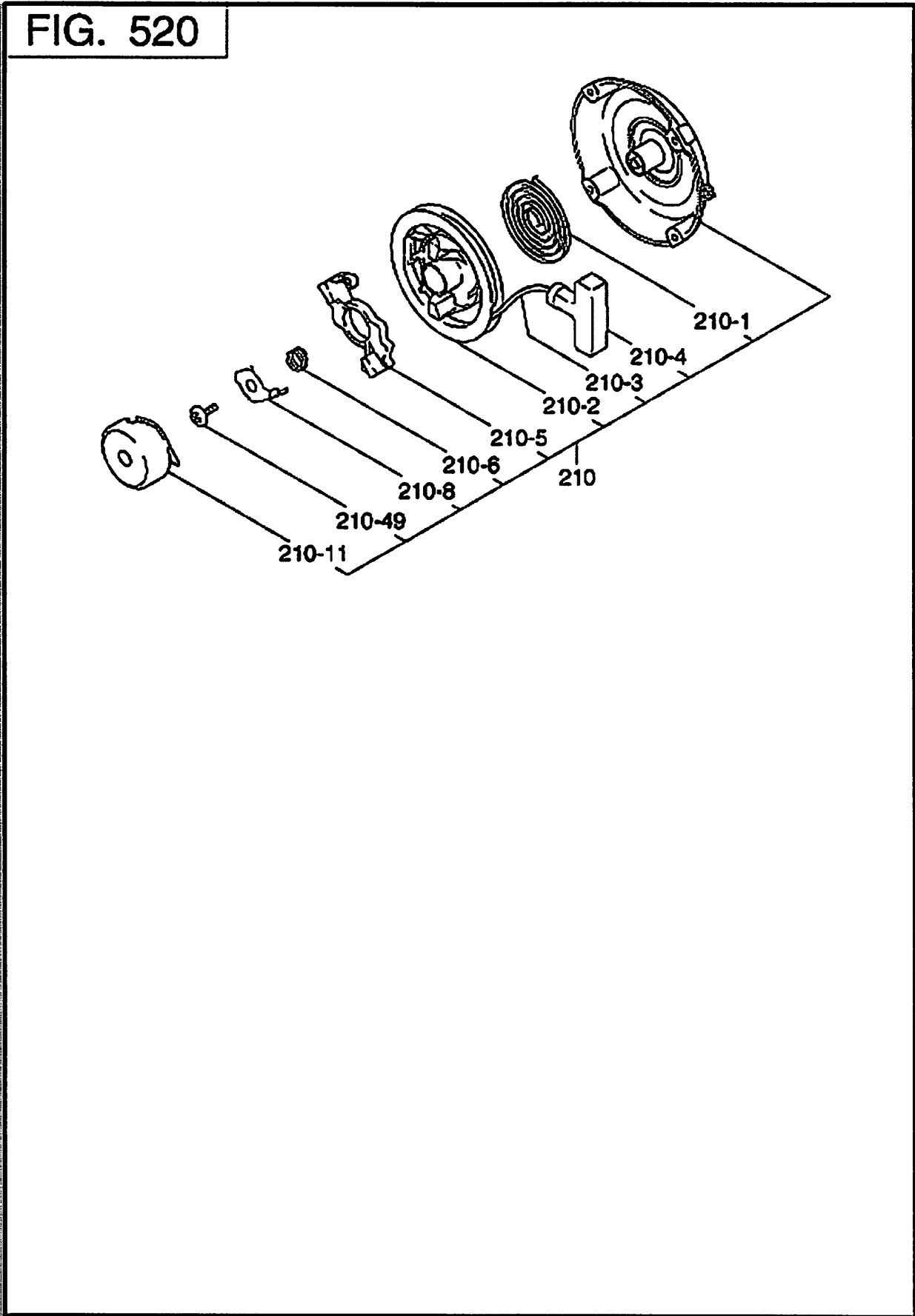
Ref #	Part #	Description	Qty	Context Note	Foot Note
10	279-42301-53	GOVERNOR LEVER	1	Start Code: 6998.	
10	279-42310-01	GOVERNOR LEVER CP	1	End Code: 6997.	
20	277-42201-33	GOVERNOR SHAFT	1		
30	279-42701-11	GOVERNOR ROD CP	1		
40	277-42801-23	ROD SPRING	1		
50	003-13050-00	CLIP	1		
60	013-00602-40	BOLT & WASHER ASSY	1	M6X1.0X25	
70	018-60600-20	SQUARE NUT	1	M6X1.0X4.9	
80	279-42502-63	GOVERNOR SPRING	1	Remarks: 7.5DX0.7DX115L N=19.	
310	277-46501-11	SPEED CONTROL CP	1		
360	004-31064-00	SCREW,PANHEAD	1	Remarks: M6X1.0X40L.	
370	002-17060-00	NUT	1	Remarks: M6X1.0X5H.	
485	011-00600-20	FLANGE BOLT	2	M6X1.0X12	



EX30

291050001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
10	279-51203-01	BLOWER HOUSING CP	1	Remarks: MIGHTY RED.	
20	073-20054-70	LABEL(TRADE MARK)	1	Remarks: 60D.	
25	073-20051-81	LABEL(WARNING)	1	Remarks: 42X104 ENGLISH.	
40	011-00600-30	FLANGE BOLT	4	M6X1.0X14	
60	279-52711-11	CASE BAFFLE 1 CP	1		
61	279-52702-13	HEAD BAFFLE 2	1		
62	277-55001-11	DUCT (CASE) CP	1	End Code: 7025.	
62	277-55001-21	DUCT (CASE) CP	1	Start Code: 7026.	
80	001-65081-20	BOLT (M8X12)	1		
81	011-00600-20	FLANGE BOLT	1	M6X1.0X12	
82	011-00600-20	FLANGE BOLT	3	M6X1.0X12	
220	013-00602-80	BOLT & WASHER ASSY (M6X14)	4		
850	279-59604-13	SPONGE 4	1	Remarks: 90X70X5T.	

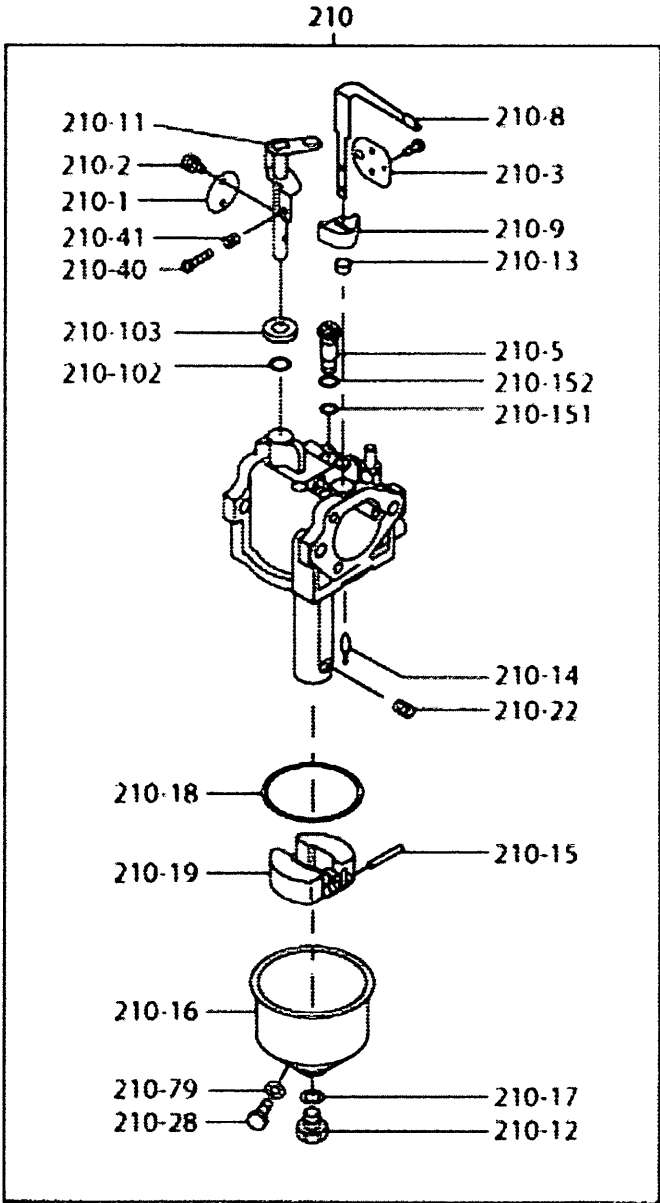


EX30

291052001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
210	279-50301-00	RECOIL STARTER AY	1	Remarks: 170PD RESIN.	
210	226-50716-08	SPIRAL SPRING	1		
210	277-50121-08	REEL	1		
210	279-50110-08	STARTER ROPE	1		
210	226-50701-08	STARTER HANDLE	1		
210	281-50325-08	RATCHET	1		
210	281-50330-08	FRICTION SPRING	1		
210	281-50340-08	FRICTION PLATE	1		
210	279-50148-08	STARTER PULLEY	1		
210	281-50351-08	CENTER SCREW	1		

FIG. 640

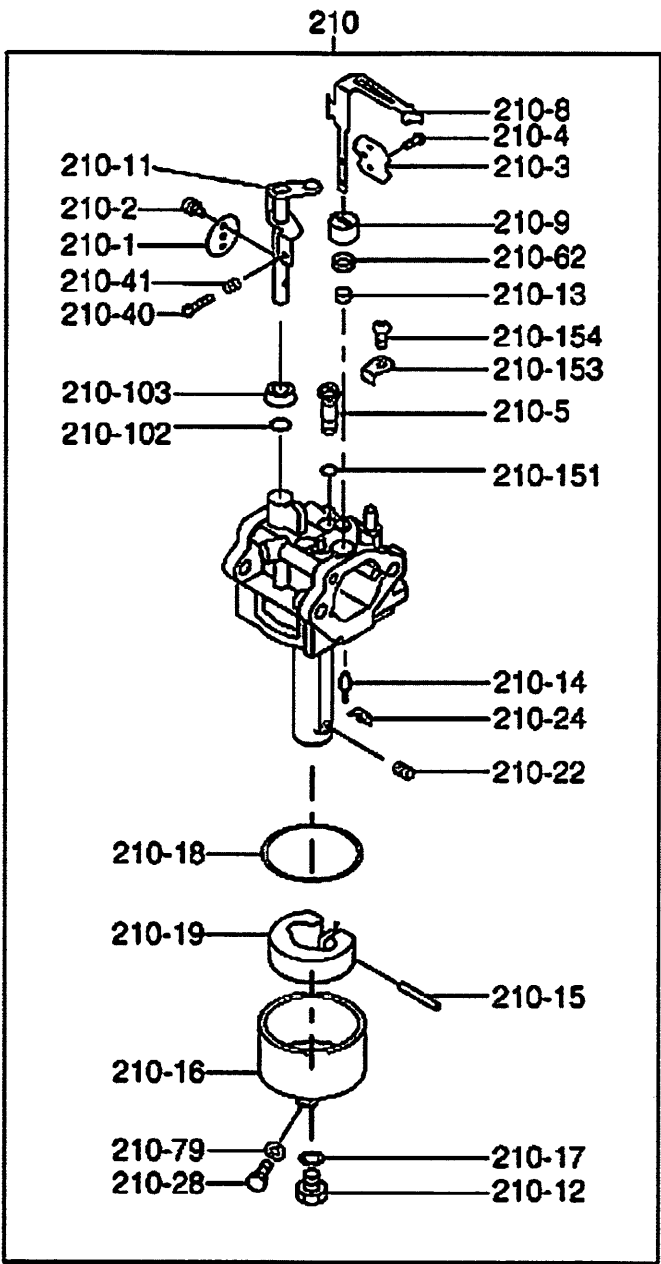


EX30

291064000W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
210-28	285-62551-08	DRAIN SCREW	1		End Code: 7084
210-40	279-62353-18	SCREW ADJUSTING	1		End Code: 7084
210-41	279-62445-08	SPRING	1		End Code: 7084
210-79	285-62552-08	GASKET	1		End Code: 7084
210-102	279-62561-08	BUSH	1		End Code: 7084
210-103	279-62562-08	COLLAR	1		End Code: 7084
210-151	279-62451-08	O-RING	1		End Code: 7084
210-19	279-62505-08	FLOAT SUB ASSY	1		End Code: 7084
210-152	279-62452-08	O-RING	1		End Code: 7084
210-8	279-62570-18	LEVER CHOKE	1		End Code: 7084
210-0	279-62304-40	CARBURETOR AY	1		End Code: 7084
210-1	279-62535-08	VALVE THROTTLE	1		End Code: 7084
210-2	251-62450-08	SCREW	4		End Code: 7084
210-5	279-62420-08	JET SLOW (#40)	1		End Code: 7084
210-22	279-62400-08	JET MAIN (#98)	1		End Code: 7084
210-9	279-62563-18	COLLER SHAFT1	1		End Code: 7084
210-11	279-62530-08	SHAFT SUB ASSY(TH)	1		End Code: 7084
210-12	251-62453-08	SCREW	1		End Code: 7084
210-13	279-62564-08	COLLAR SHAFT2	1		End Code: 7084
210-14	279-62500-08	VALVE ASSY NEEDLE	1		End Code: 7084
210-15	279-62515-08	PIN FLOAT LEVER	1		End Code: 7084
210-16	285-62550-08	FLOAT CHAMBER SUB AY	1		End Code: 7084
210-17	251-62350-08	GASKET	1		End Code: 7084
210-18	279-62540-08	GASKET CHAMBER	1		End Code: 7084
210-3	279-62526-08	VALVE CHOKE	1		End Code: 7084

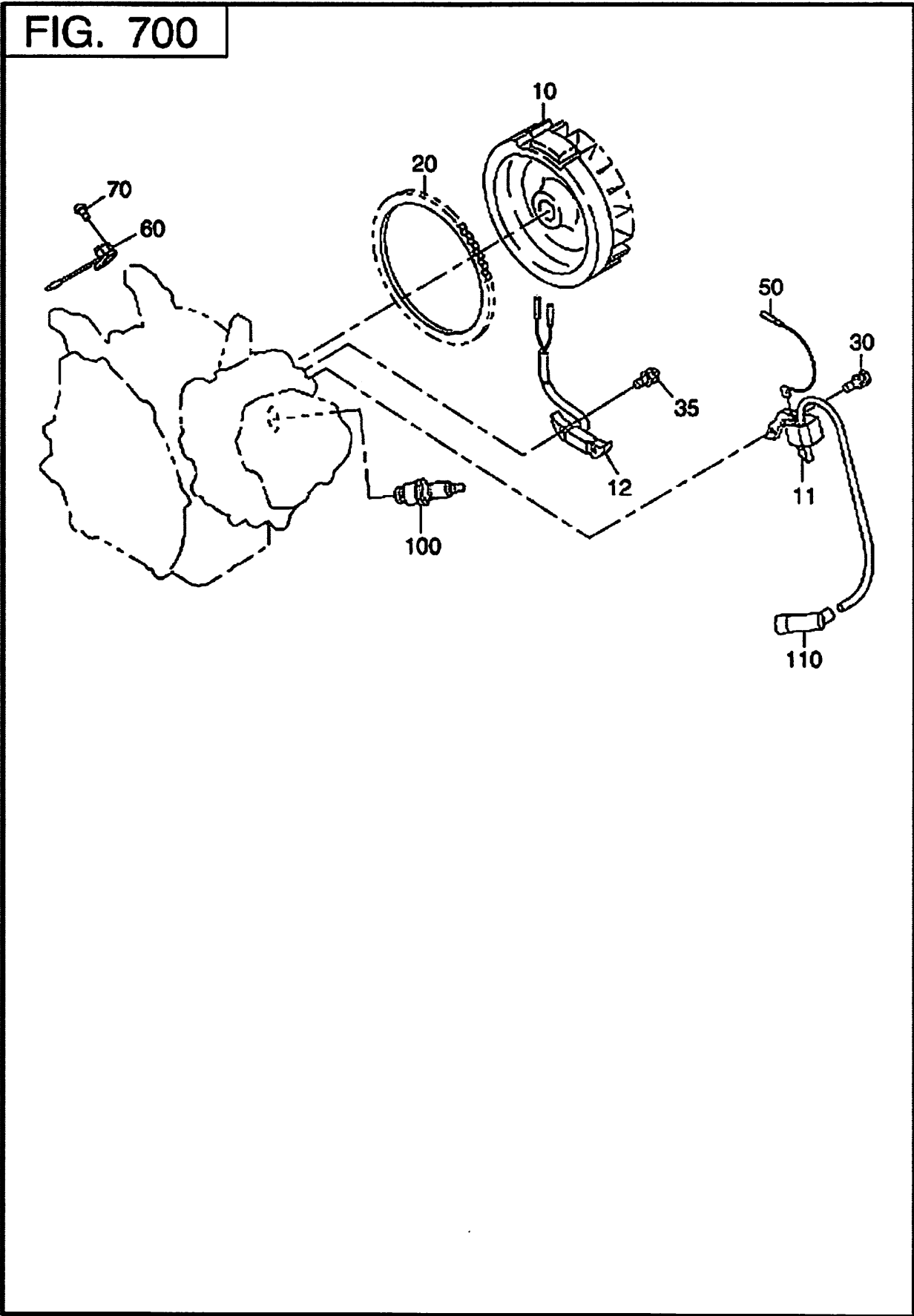
FIG. 641



EX30

291064101W00

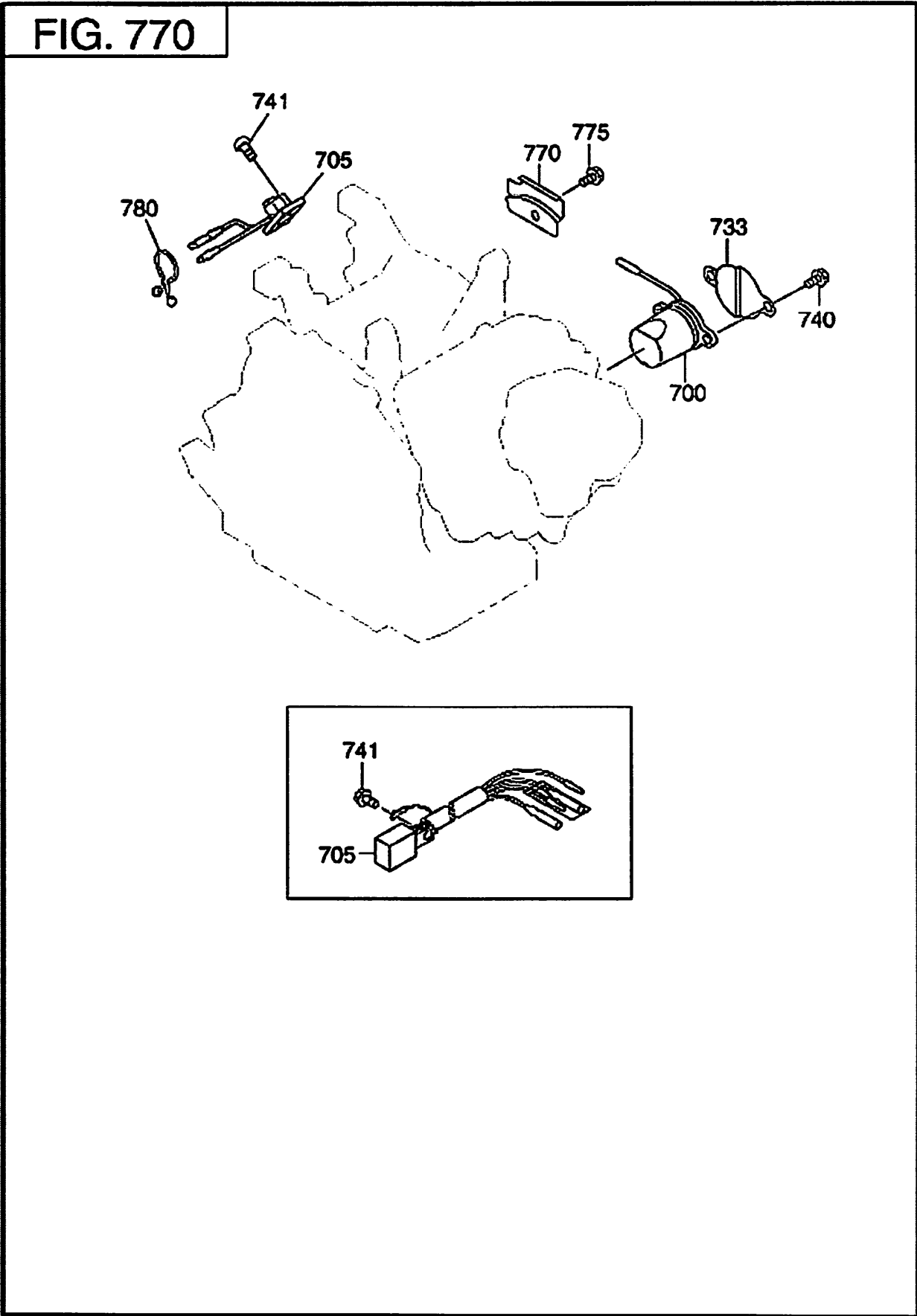
Ref #	Part #	Description	Qty	Context Note	Foot Note
210-103	279-62551-08	RING	1		Start Code: 7085
210-154	279-62351-08	SCREW	1		Start Code: 7085
210-153	279-62360-08	PLATE	1		Start Code: 7085
210-102	246-62390-08	SEAL	1		Start Code: 7085
210-79	279-62541-08	WASHER	1		Start Code: 7085
210-62	236-62680-08	SEAL	1		Start Code: 7085
210-41	283-62357-08	SPRING	1		Start Code: 7085
210-151	106-62384-08	O-RING	1		Start Code: 7085
210-15	214-62515-08	PIN	1		Start Code: 7085
210-28	279-62361-08	BOLT	1		Start Code: 7085
210-1	279-62536-08	THROTTLE VALVE	1		Start Code: 7085
210-17	207-62345-08	INSERT WASHER	1		Start Code: 7085
210-16	279-62506-08	FLOAT BODY-A	1		Start Code: 7085
210-0	279-62364-00	CARBURETOR AY	1		Start Code: 7085
210-2	209-62351-08	SCREW	1		Start Code: 7085
210-3	279-62528-08	CHOKE VALVE	1		Start Code: 7085
210-4	237-62451-08	SCREW	2		Start Code: 7085
210-5	279-62422-08	PILOT JET (#38.8)	1		Start Code: 7085
210-8	279-62523-08	CHOKE LEVER	1		Start Code: 7085
210-9	279-62554-08	RING	1		Start Code: 7085
210-11	279-62533-08	THROTTLE SHAFT-A	1		Start Code: 7085
210-12	150-62358-08	BOLT	1		Start Code: 7085
210-13	277-62571-08	RING	1		Start Code: 7085
210-14	224-62305-08	NEEDLE VALVE	1		Start Code: 7085
210-24	226-62701-18	CLIP	1		Start Code: 7085
210-22	279-62408-08	MAIN JET (#92.5)	1		Start Code: 7085
210-19	234-62506-08	FLOT-A	1		Start Code: 7085
210-18	206-62540-08	PACKING	1		Start Code: 7085
210-40	106-62556-08	SCREW	1		Start Code: 7085



EX30

291070001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
10	279-79230-11	FLYWHEEL CP	1	Remarks: MARK FA AP02.	
11	279-79430-01	IGNITION COIL CP	1	Remarks: MARK AB.	
30	001-14062-50	BOLT AND WASHER ASSY	2	M6X1.0X25	
50	277-73102-H1	WIRE 2 CP	1	Remarks: L=360 BLACK.	
60	X66-00004-20	SWITCH AY	1		
70	015-00400-90	TAPPING SCREW	2	M4X12	
100	065-01401-50	SPARK PLUG (NGK BR6HS)	1		
110	065-50002-70	SPARK PLUG CAP	1		



EX30

291077001W00

Ref #	Part #	Description	Qty	Context Note	Foot Note
700	279-76301-41	OIL SENSOR CP	1		
705	KU3-11073-01	FLOAT C/U CP7	1		
740	001-14061-60	BOLT & WASHER ASSY (M6X16)	2		
741	011-00600-10	FLANGE BOLT	1	M6X1.10X8	
770	279-75501-13	WIRE CLAMP	1		
775	015-20600-50	TAPPING BOLT	1	M6X10	