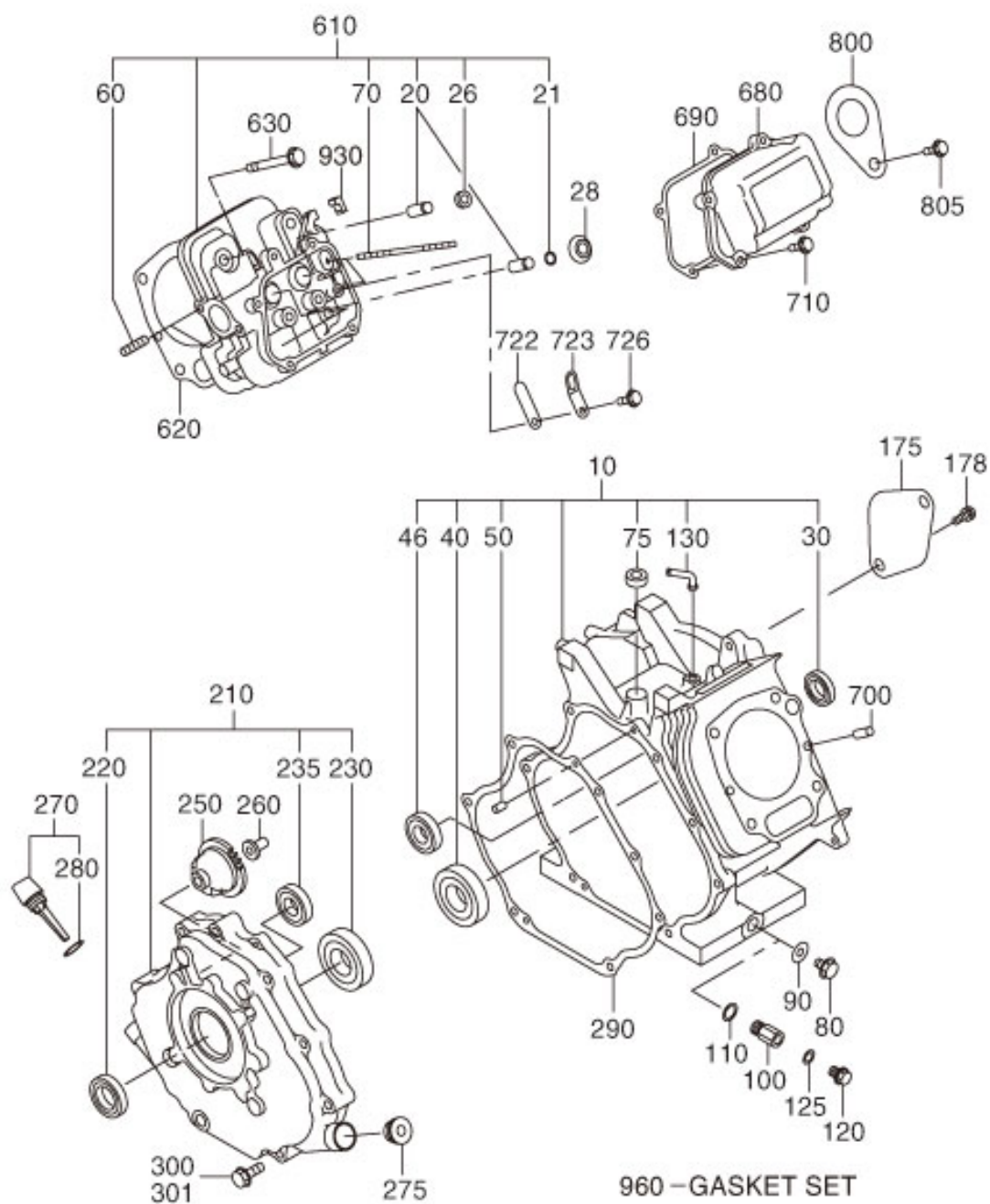


1 CRANKCASE GROUP

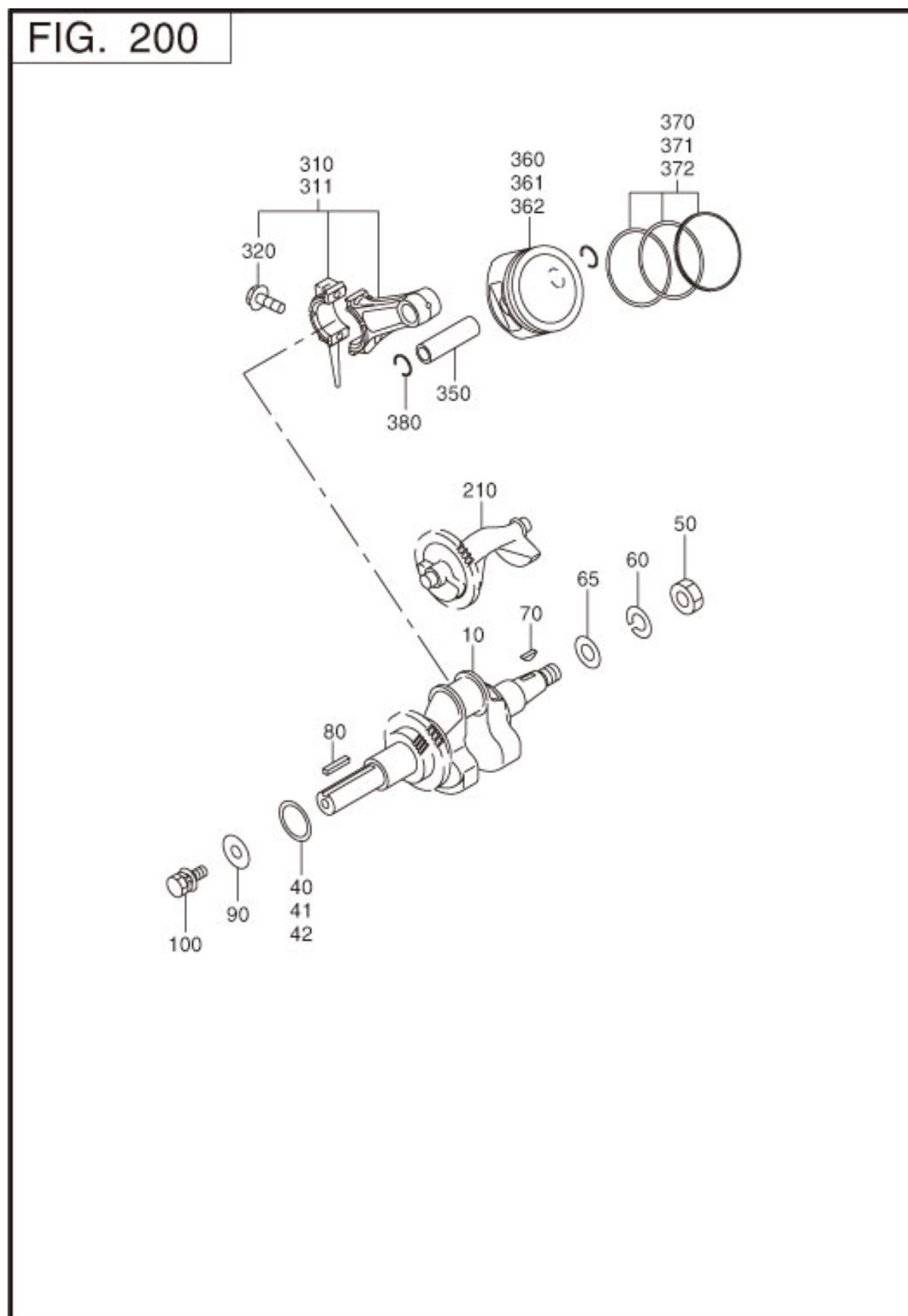
FIG. 100



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-10102-51	CRANKCASE CP	4993-	1		267-10102-61
	267-10102-41	CRANKCASE CP	4809-4992	1		267-10102-51
	267-10102-31	CRANKCASE CP	4565-4808	1		267-10102-41
	267-10102-21	CRANKCASE CP	-4564	1		267-10102-41
21	056-51000-40	CLIP	-	1		
26	132-07AA0-50	SEAL-INT VALVE	-	1		
30	044-03500-90	OIL SEAL	-	1	35X48X8	044-03500-91
40	060-03500-10	BALL BEARING	-	1	BB6207C3	
46	060-01500-10	BALL BEARING	-	1	BB6202C3	060-01500-11
50	031-00600-20	DOWEL PIN	-	2		
60	010-50802-90	STUD	-	2		
70	010-50603-60	STUD	-	2		
75	044-00800-10	OIL SEAL	-	1	VC8144	
80	040-11400-30	PLUG	-	2		
90	021-11400-20	GASKET	-	2		
210	267-11002-31	MAIN BEARING COVER C	4901-	1		
	267-11002-21	MAIN BEARING COVER C	-4900	1		267-11002-31
220	044-03500-90	OIL SEAL	-	1	35X48X8	044-03500-91
230	060-03500-10	BALL BEARING	-	1	BB6207C3	
235	060-01500-10	BALL BEARING	-	1	BB6202C3	060-01500-11
250	267-45001-01	GOVERNOR GEAR CP	-	1		267-45001-11
260	205-41901-03	GOVERNOR SLEEVE	-	1		
270	224-63601-03	OIL GAUGE	-	1		224-63601-01
275	042-02200-10	PLUG(RUBBER)	-	1		
280	021-32000-10	GASKET	-	1		021-32000-50
290	267-15101-13	GASKET(BEARING COVER	-	1		
300	267-19999-03	FLANGE BOLT	-	7		
610	267-13002-21	CYLINDER HEAD CP	4688-	1		267-13002-31
	267-13002-11	CYLINDER HEAD CP	-4687	1		267-13002-21

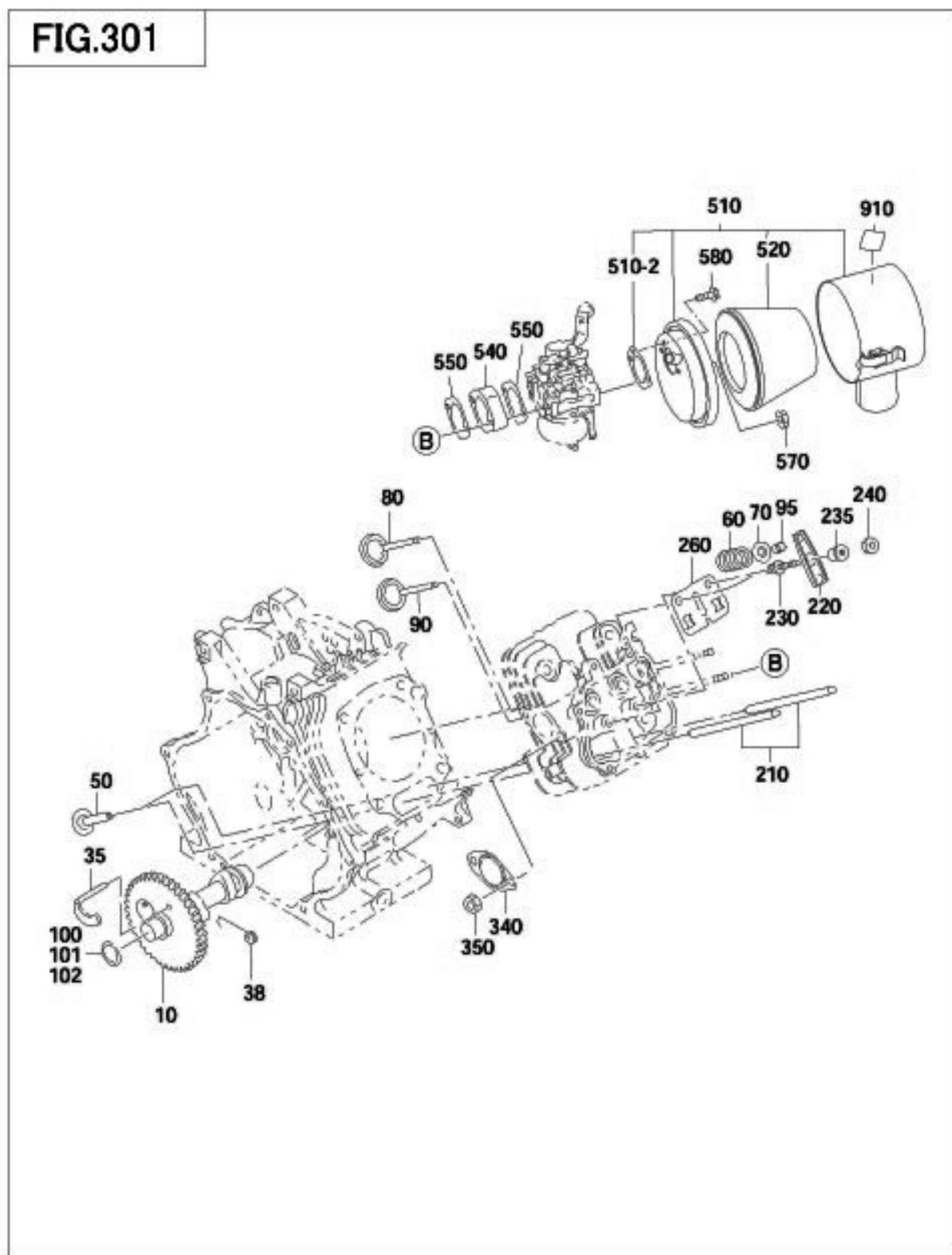
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
620	267-15001-13	GASKET(HEAD)	4993-	1		
	267-15001-03	GASKET(HEAD)	-4992	1		267-15001-13
630	011-01000-30	FLANGE BOLT	-	4		
680	267-15501-11	ROCKER COVER CP	4504-	1		
	267-15501-01	ROCKER COVER CP	-4503	1		267-15501-11
690	267-15201-13	GASKET(ROCKER COV)	-	1		267-15203-03
700	031-00600-20	DOWEL PIN	-	2		
710	011-00601-30	FLANGE BOLT	-	4		
722	267-16001-A3	LEAF VALVE	-	1		267-16001-13
723	267-16101-A3	RETAINER PLATE	-	1		267-16101-13
726	011-00600-10	FLANGE BOLT	-	1		
850	085-11000-00	RUBBER PIPE	-	1	10X15XM	
960	267-99001-07	GASKET SET	-	1		267-99001-27

2 CRANKSHAFT,PISTON GR



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-21201-11	CRANKSHAFT CP	5023-	1		267-21201-21
	267-21201-01	CRANKSHAFT CP	-5022	1		267-21201-21
40	023-03501-60	SPACER	-	1	T=0.6	
41	023-03501-70	SPACER	-	1	T=0.8	
42	023-03501-80	SPACER	-	1	T=1.0	
50	002-18180-00	NUT	-	1		
60	003-20180-00	SPRING WASHER	-	1		
65	003-10180-00	WASHER	-	1		
70	005-32054-01	WOODRUFF KEY	-	1		
210	267-24101-13	BALANCER SHAFT	4870-	1		
	267-24101-03	BALANCER SHAFT	-4869	1		267-24101-13
310	267-22501-00	CONNECTING ROD AY	-	1		267-22505-00
320	001-05084-00	FLANGE BOLT	-	2		
350	263-23301-03	PISTON PIN	-	1		263-23301-23
360	267-23401-03	PISTON	-	1	STD.	
361	267-23402-03	PISTON 0.25	-	1	OVER SIZE 0.25	
362	267-23403-03	PISTON 0.50	-	1	OVER SIZE 0.50	
370	267-23501-07	PISTON RING STD	-	1		
371	267-23502-07	PISTON RING 0.25	-	1	OVER SIZE 0.25	
372	267-23503-07	PISTON RING 0.50	-	1	OVER SIZE 0.50	
380	056-52100-20	CLIP	-	2		

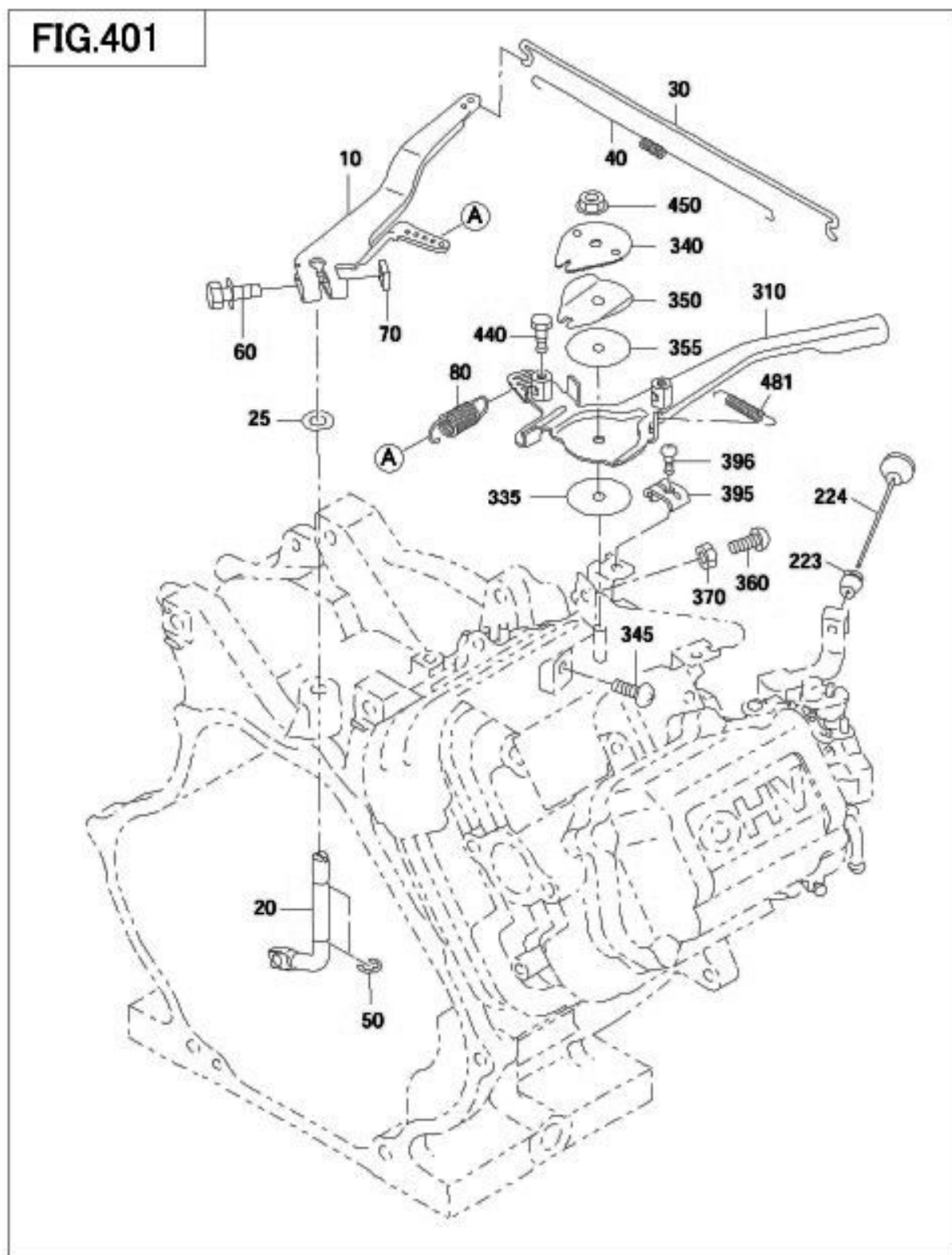
3 INTAKE EXHAUST GROUP



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-31701-01	CAMSHAFT CP	-	1		
35	246-36201-11	RELEASE LEVER CP	-	1		
38	246-36701-03	RETURN SPRING	-	1		
50	239-33301-13	TAPPET	-	2		
60	246-33611-03	VALVE SPRING	-	2		
70	246-33711-03	SPRING RETAINER	-	2		246-33711-13
80	263-33401-03	INTAKE VALVE	-	1		263-33401-H3
90	263-33502-03	EXHAUST VALVE	5054-	1		263-33502-13
	267-33501-03	EXHAUST VALVE	-5053	1		263-33502-13
95	246-35501-03	COLLET-VALVE	-	4		
100	023-02200-50	SPACER	-	1	T=0.6	
101	023-02200-60	SPACER	-	1	T=0.7	
102	023-02200-70	SPACER	-	1	T=0.8	
210	267-35301-B1	PUSH ROD CP	-	2		267-35301-C1
220	267-36101-A3	ROCKER ARM	-	2		267-36101-13
230	261-35801-13	BOLT(PIVOT)	4657-	2		263-35801-03
	261-35801-03	BOLT(PIVOT)	-4656	2		261-35801-13
235	261-35701-B3	PIVOT	-	2		267-35701-03
240	017-00601-10	NUT	-	2		
260	267-36501-A3	GUIDE PLATE	-	1		267-36501-13
340	263-35201-A1	GASKET EXHAUST	-	1		270-35201-01
350	017-00800-30	NUT	-	2		
510	267-32609-10	AIR CLEANER AY	4750-	1		
	267-32609-00	AIR CLEANER AY	-4749	1		267-32609-10
- 2	234-36003-08	PACKING	-	1		234-36003-03
520	267-32603-07	ELEMENT CP	4750-	1		
	255-32601-07	ELEMENT CP	-4749	1		
540	267-32901-03	INSULATOR	-	1		
550	267-35901-A3	GASKET(INSULATOR)	-	2		267-35901-13
570	002-38060-00	FLANGE NUT	-	2		

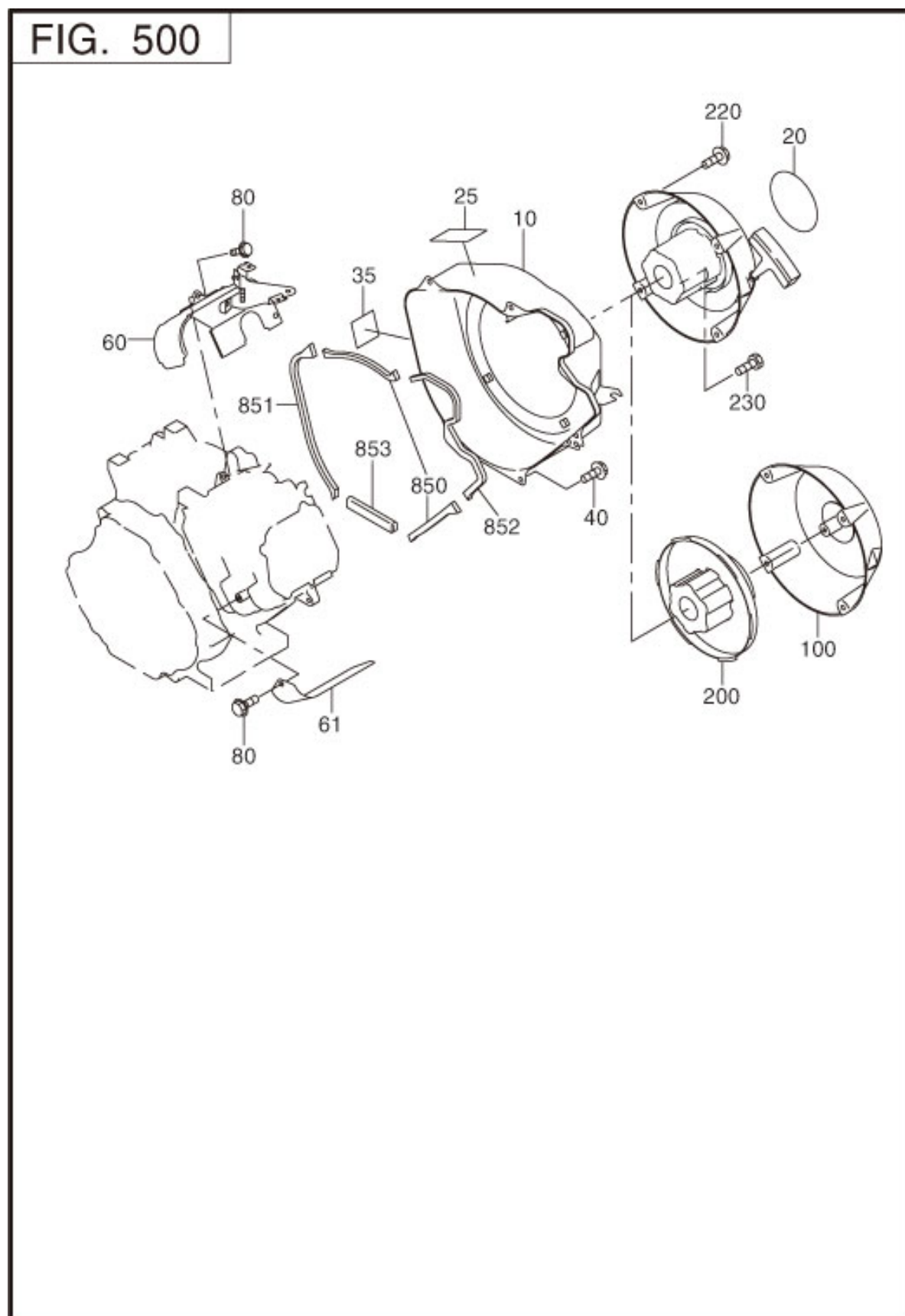
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
580	001-10061-20	BOLT AND WASHER AY	-	1		
910	073-20044-30	LABEL (CHOKE)	-	1		

4 GOVERNOR OPERATION



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-42303-01	GOVERNOR LEVER CP	-	1		267-42303-41
20	267-42201-03	GOVERNOR SHAFT	-	1		
25	003-11080-00	WASHER	-	1		
30	267-42701-01	GOVERNOR ROD CP	-	1		
40	267-42801-13	ROD SPRING	-	1		267-42801-23
50	003-13060-00	CLIP	-	2		
60	001-14063-00	BOLT AND WASHER AY	-	1		
70	018-60600-20	NUT	-	1		
80	267-42501-03	GOVERNOR SPRING	-	1		
223	024-10200-10	GROMMET	-	1		207-32690-08
224	246-45006-01	KNOB CP	-	1		
310	267-43310-03	SPEED CONTROL LEVER	4840-	1		
	267-43301-03	SPEED CONTROL LEVER	-4839	1		
340	227-43501-13	STOP PLATE	-	1		
345	004-31043-00	SCREW,PANHEAD	4840-	1		
	004-31040-80	SCREW	-4352	1		
346	230-49003-13	SPRING (ADJUSTER)	4840-	1		
360	004-31061-80	SCREW,PANHEAD	-4839	1		
370	002-27060-00	NUT	-4839	1		
450	017-60600-20	SELF LOCK NUT	-	1		

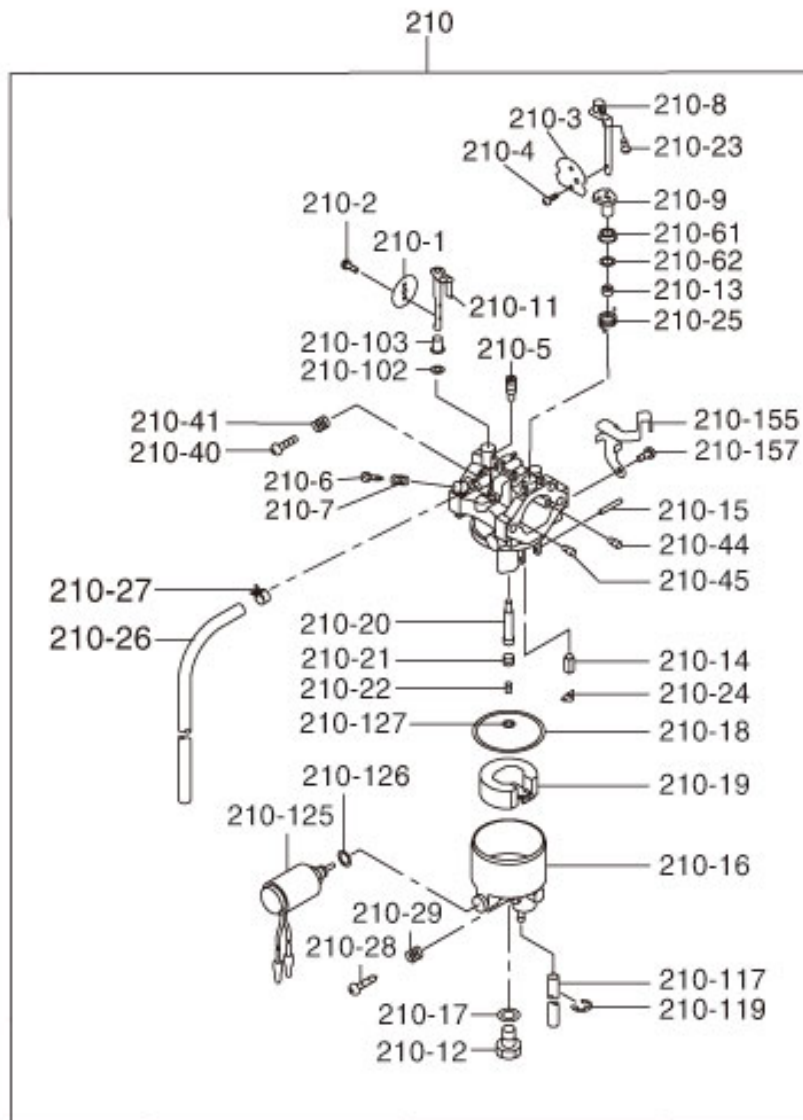
5 COOLING.STARTING GRP



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-51223-01	BLOWER HOUSING CP	4565-	1		
	267-51203-01	BLOWER HOUSING CP	-4564	1		
20	266-91703-03	LABEL(TRADE MARK)	-	1		073-20054-80
26	073-20039-00	LABEL(WARNING)	-	1		
40	011-00600-20	FLANGE BOLT	-	5		
60	267-52601-12	CYLINDER BAFFLE 1 UN	5023-	1		267-52601-01
	267-52601-02	CYLINDER BAFFLE 1 UN	-5022	1		267-52601-12
61	267-52701-03	CYLINDER BAFFLE 2	-	1		
80	011-00600-10	FLANGE BOLT	-	4		
210	267-50201-10	RECOIL STARTER AY	4780-	1		267-50201-20
	267-50201-00	RECOIL STARTER AY	-4779	1		267-50201-10
- 1	261-50115-08	SPIRAL SPRING	-	1		
- 2	246-50120-08	REEL	-	1		
- 3	226-50113-08	STARTER ROPE	-	1		
- 4	261-50100-08	STARTER KNOB	-	1		261-50100-18
- 5	246-50125-08	RATCHET	-	2		
- 6	246-50130-08	FRICTION SPRING	-	1		
- 7	227-50135-08	RETURN SPRING	-	2		
- 11	224-50150-08	STARTER PULLEY	-	1		
- 35	246-50160-08	RATCHET GUIDE	-	1		
- 49	227-50152-08	SET SCREW	-	1		
220	011-00600-10	FLANGE BOLT	-	4		
230	001-65081-20	BOLT	-	3		

6 CARBURETOR

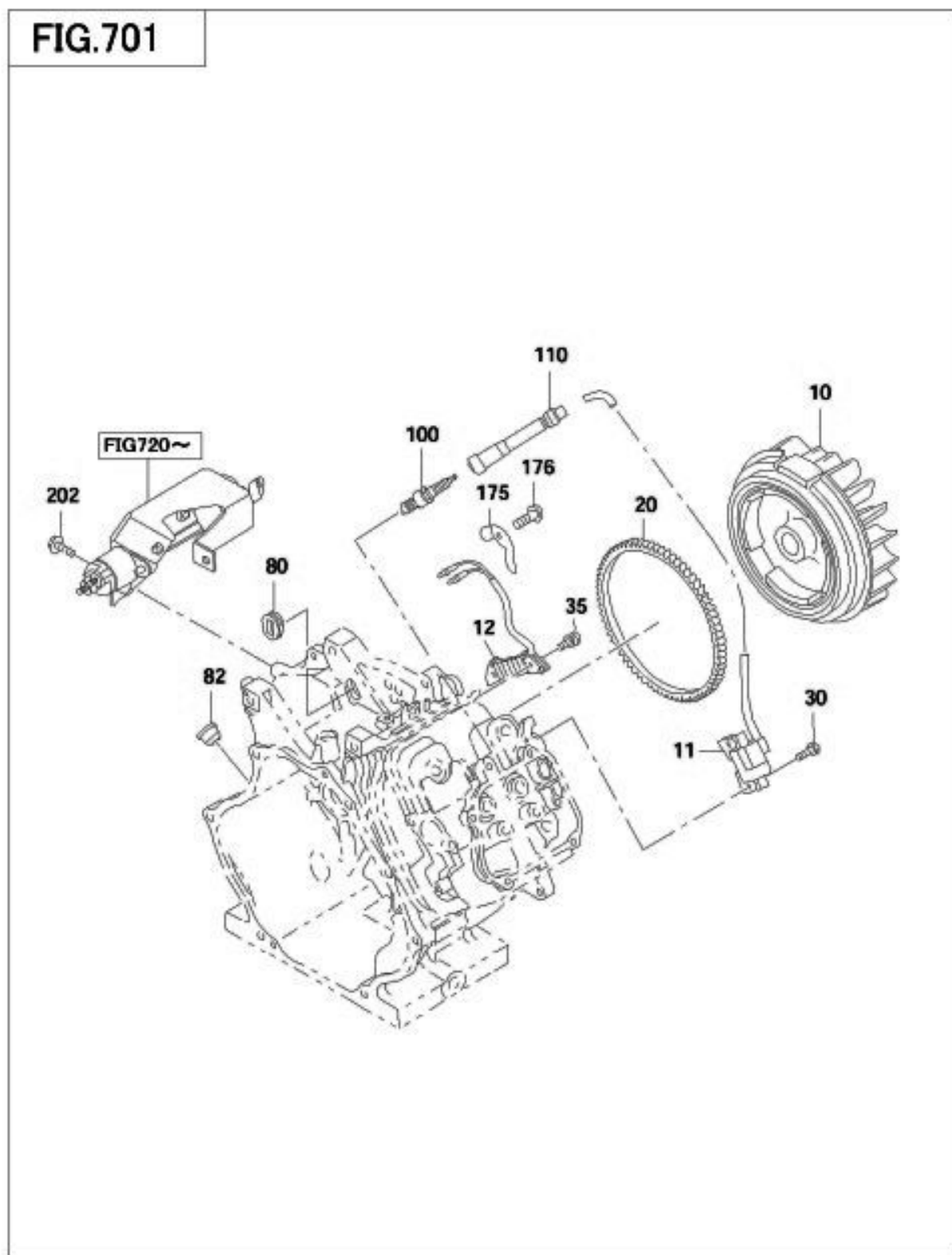
FIG. 640



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
210	266-62305-00	CARBURETOR AY	-	1		266-62305-10
- 1	266-62535-08	THROTTLE VALVE	-	1		
- 2	209-62351-08	SCREW	-	2		
- 3	267-62525-08	CHOKE VALVE	-	1		
- 4	237-62451-08	SCREW	-	2		
- 5	227-62422-08	PILOT JET	-	1		
- 6	246-62436-08	PILOT SCREW	-	1		
- 7	230-62446-08	SPRING	-	1		
- 8	267-62520-08	CHOKE LEVER A	-	1		
- 9	239-62560-08	RING	-	1		
- 11	266-62531-08	THROTTLESHAFT-A	-	1		
- 12	150-62358-08	BOLT	-	1		
- 13	226-62550-08	RING	-	1		
- 14	224-62312-18	NEEDLE VALVE-A	-	1		
- 15	214-62515-08	PIN	-	1		
- 16	234-62552-08	FLOAT CHAMBER BODY	-	1		
- 17	207-62345-08	INSERT WASHER	-	1		
- 18	206-62540-08	CHAMBER PACKING	-	1		
- 19	234-62506-08	FLOT AY	-	1		
- 20	267-62440-08	MAIN NOZZLE	-	1		
- 21	246-62425-08	GUIDE HOLDER	-	1		
- 22	266-62402-08	MAIN JET	-	1		
- 23	242-62323-08	SCREW	-	1		
- 24	224-62569-18	CLIP	-	1		
- 28	224-62450-08	SCREW	-	1		
- 29	209-62445-08	SPRING	-	1		
- 32	106-62392-08	SEAL	-	1		
- 40	224-62452-08	SCREW	-	1		
- 41	206-62446-08	SPRING	-	1		
- 44	266-62410-08	AIR JET	-	1		

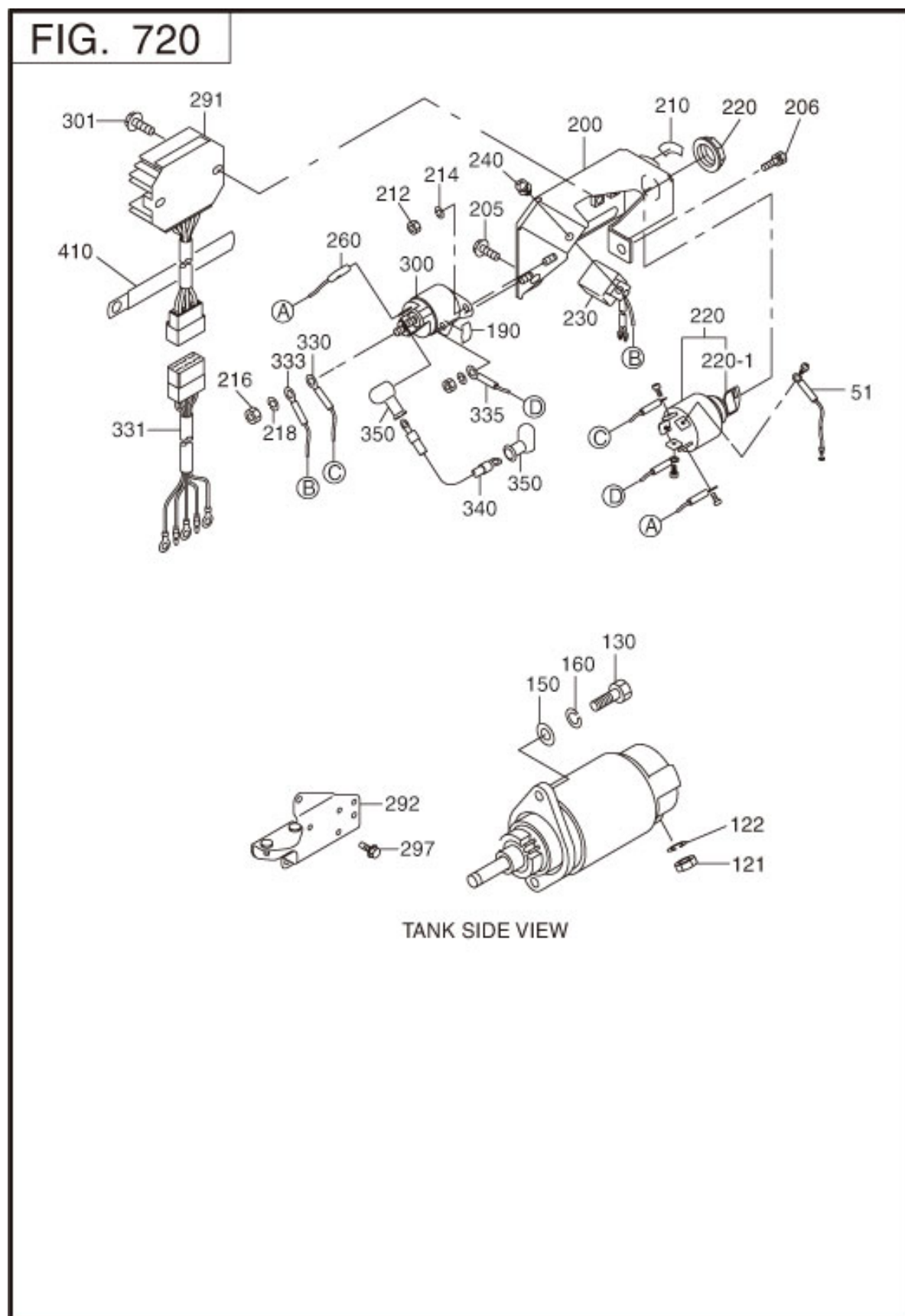
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
- 45	246-62410-08	AIR JET	-	1		
- 60	267-62450-08	RING	-	1		
- 61	247-62550-08	CAP (CHOKE)	-	1		
- 62	236-62680-08	SEAL	-	1		
-121	246-62551-08	CAP	-	1		
-132	267-62451-08	BRACKET	-	1		
-133	267-62452-08	SCREW	-	1		

7 ELECTRIC DEVICE GROU



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	267-79202-01	FLYWHEEL CP	-	1		267-79202-11
11	267-79401-01	IGNITION COIL CP	-	1		267-79401-31
12	246-79301-01	CHARGE COIL CP	-	1		
20	267-71002-03	RING GEAR	-	1		267-71002-01
30	001-14062-50	BOLT AND WASHER AY	-	2		
35	004-35062-00	SCREW & WASHER AY	-	2		
80	226-75501-03	GROMMET	-	1		
100	065-01404-80	SPARK PLUG	-	1		
	RN9YC	SPARK PLUG	-	1		
110	065-50002-40	SPARK PLUG CAP	-	1		
175	246-75502-01	CLAMP CP	-	1		
176	004-31060-80	SCREW,PANHEAD	-	1		
202	011-00600-20	FLANGE BOLT	-	1		

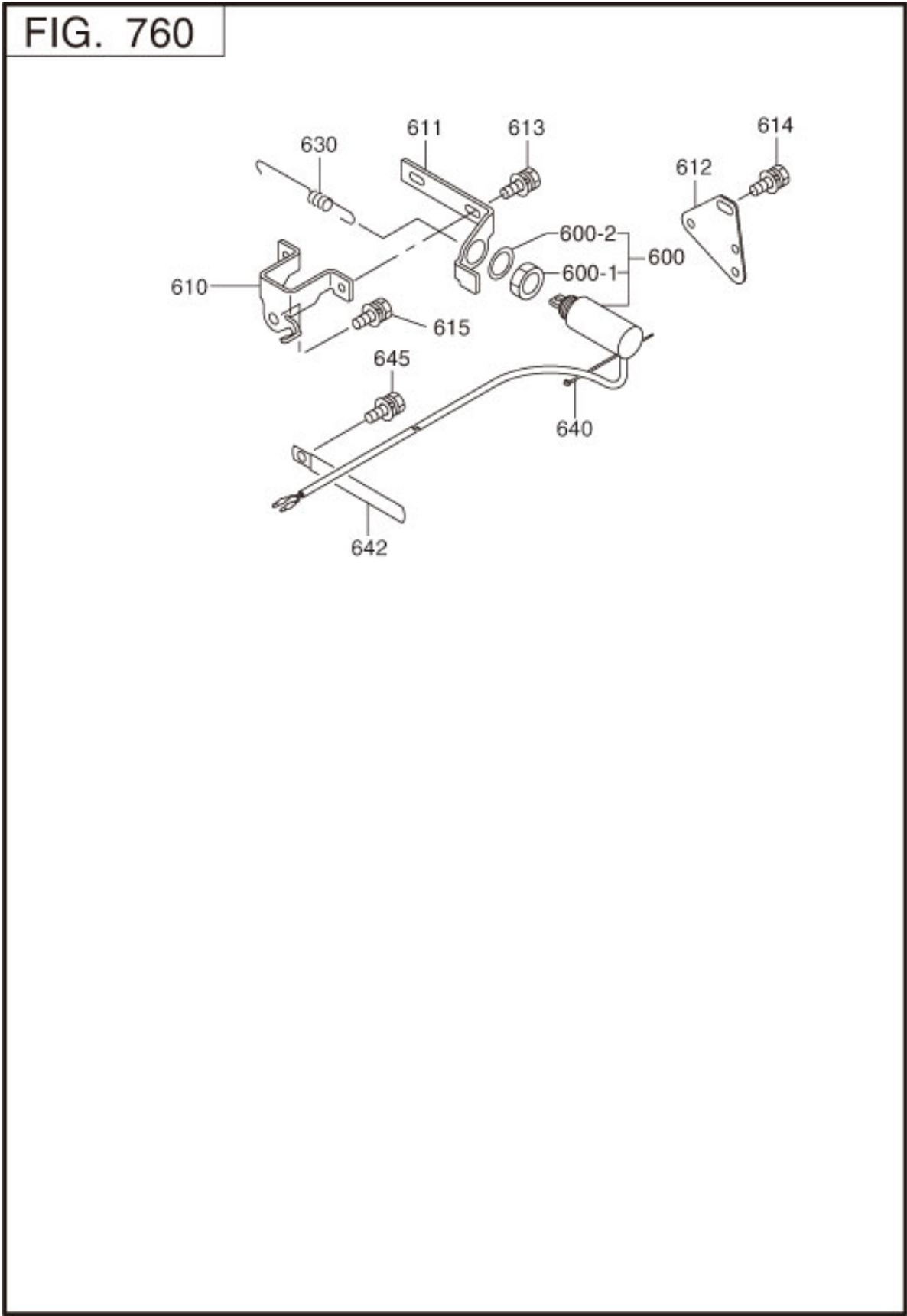
7 STARTING MOTOR



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
50	224-73102-01	WIRE 3 CP	-	1		
55	267-73101-01	WIRE 1 CP	-	1		
120	224-70502-00	STARTING MOTOR AY	-	1		
- 2	235-70535-08	BRUSH (+)	-	1		
- 3	235-70545-08	SPRING (BRUSH)	-	2		
- 4	235-70530-08	HOLDER AY (BRUSH)	-	1		
- 6	235-70550-08	ARMATURE AY	-	1		
- 7	224-70551-08	PINION AY	-	1		
- 8	224-70553-08	STOPPER SET PINION	-	1		
- 9	246-70500-08	COVER ASSY FRONT	-	1		
- 10	235-70540-08	BRUSH (-)	-	1		
- 11	246-70505-08	COVER AY REAR	-	1		
- 12	113-70510-08	CASE METAL	-	1		
- 17	235-70575-08	THROUGH BOLT	-	2		
- 23	235-70555-08	WASHER KIT	-	1		
- 29	214-70560-08	FRONT METAL	-	1		
- 40	235-70565-08	M BUSH (1)	-	1		
- 41	235-70566-08	M BUSH (2)	-	1		
- 52	246-70580-08	O RING	-	1		
121	002-27060-00	NUT	-	1		
122	003-20060-00	SPRING WASHER	-	1		
130	214-79007-01	BOLT CP,STARTER	-	2		
150	003-10080-00	WASHER	-	2		
160	003-20080-00	SPRING WASHER	-	2		
190	073-20044-80	LABEL(BATTERY)	-	1		
200	267-75101-01	CONTROL BOX CP	-	1		
210	073-20044-60	LABEL(STARTER SWITCH	-	1		
212	002-17050-00	NUT	-	2		
214	003-20050-00	SPRING WASHER	-	2		
216	002-27060-00	NUT	-	2		

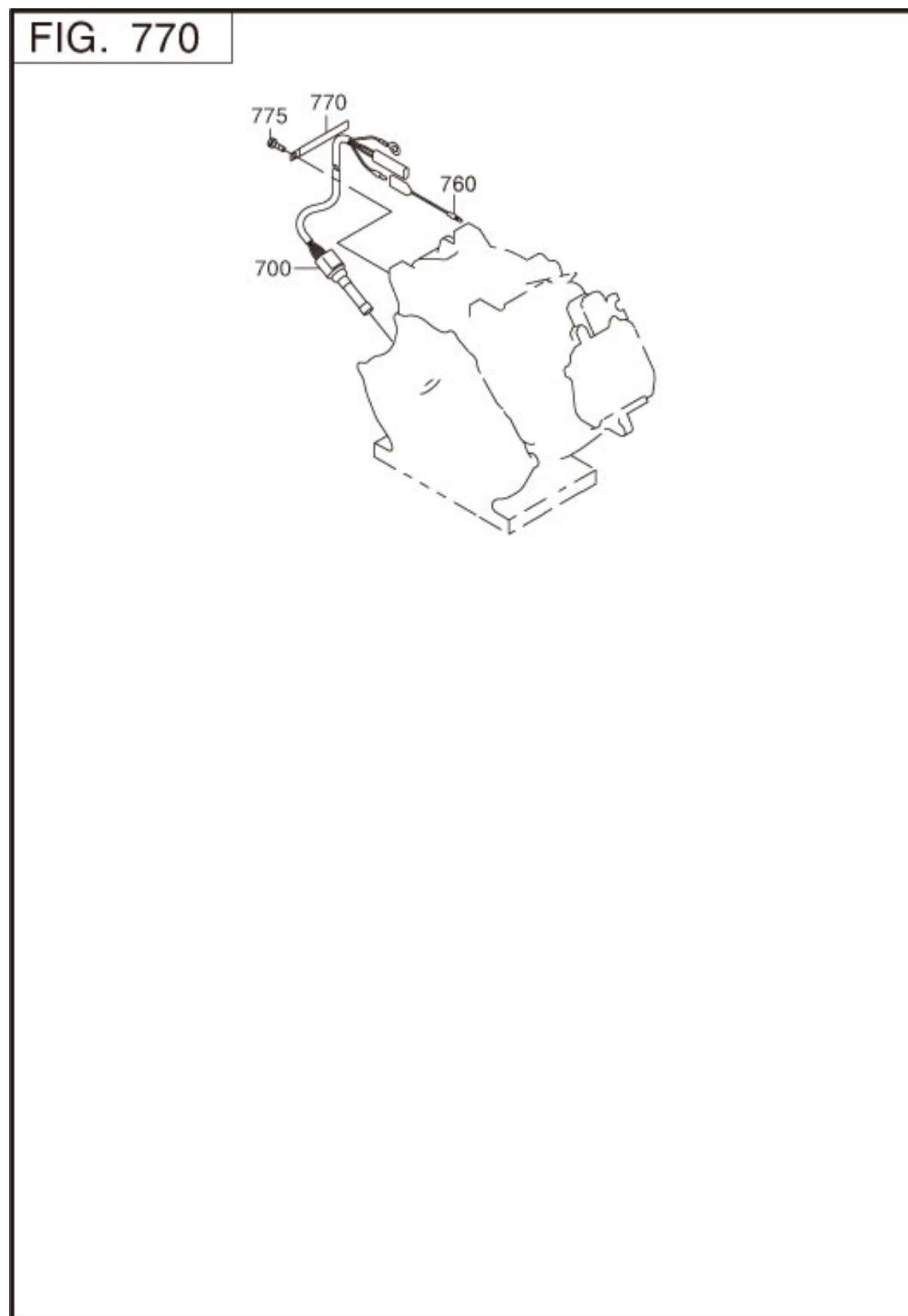
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
218	003-20060-00	SPRING WASHER	-	2		
220	066-00003-30	SWITCH	-	1		066-00003-31
- 1	066-00099-80	KEY,SWITCH	-	2		
230	232-71401-01	DIODE RECTIFIER CP	-	1		
240	004-35061-00	SCREW AND WASHER AY	-	1		
260	267-73102-01	WIRE 2 CP	-	1		
300	066-10000-10	MAGNETIC SWITCH	-	1		
330	232-73105-01	WIRE 5 CP	-	1		
335	209-73210-01	WIRE 10 CP	-	1		
340	224-73201-01	WIRE 20 CP	-	1		
350	214-78501-03	WIRE CASING	-	2		

8 SOLENOID



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
600	267-75501-00	SOLENOID AY	-	1		
- 1	224-76506-08	NUT	-	1		
- 2	224-76507-08	WASHER	-	1		
605	267-73107-21	WIRE 7 CP	-	1		
610	267-76001-01	BRACKET(SOLENOID)1CP	-	1		
611	267-76002-11	BRACKET(SOLENOID)2CP	4870-	1		
	267-76002-01	BRACKET(SOLENOID)2CP	-4869	1		267-76002-11
613	013-00602-20	BOLT AND WASHER AY	4780-	2		
	001-11061-00	BOLT AND WASHER AY	-4779	2		
630	267-78201-03	SPRING(SOLENOID)	-	1		267-78202-03
631	056-30000-40	WIRE BAND	-	1		
642	056-60002-50	CLAMP	-	1		
643	056-60002-60	CLAMP	-	1		
645	011-00600-10	FLANGE BOLT	-	1		
646	001-13082-00	BOLT & WASHER AY	-	1		

8 OIL SENSOR



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
700	KS3-11020-01	OIL SENSOR CP 11	-	1		
760	214-73122-01	WIRE 22 CP	-	1		
770	056-60002-50	CLAMP	-	1		
775	011-00600-10	FLANGE BOLT	-	1		