

Model **EX21**
for WACKER
PARTS CATALOG

Spec. No. EX210D20280

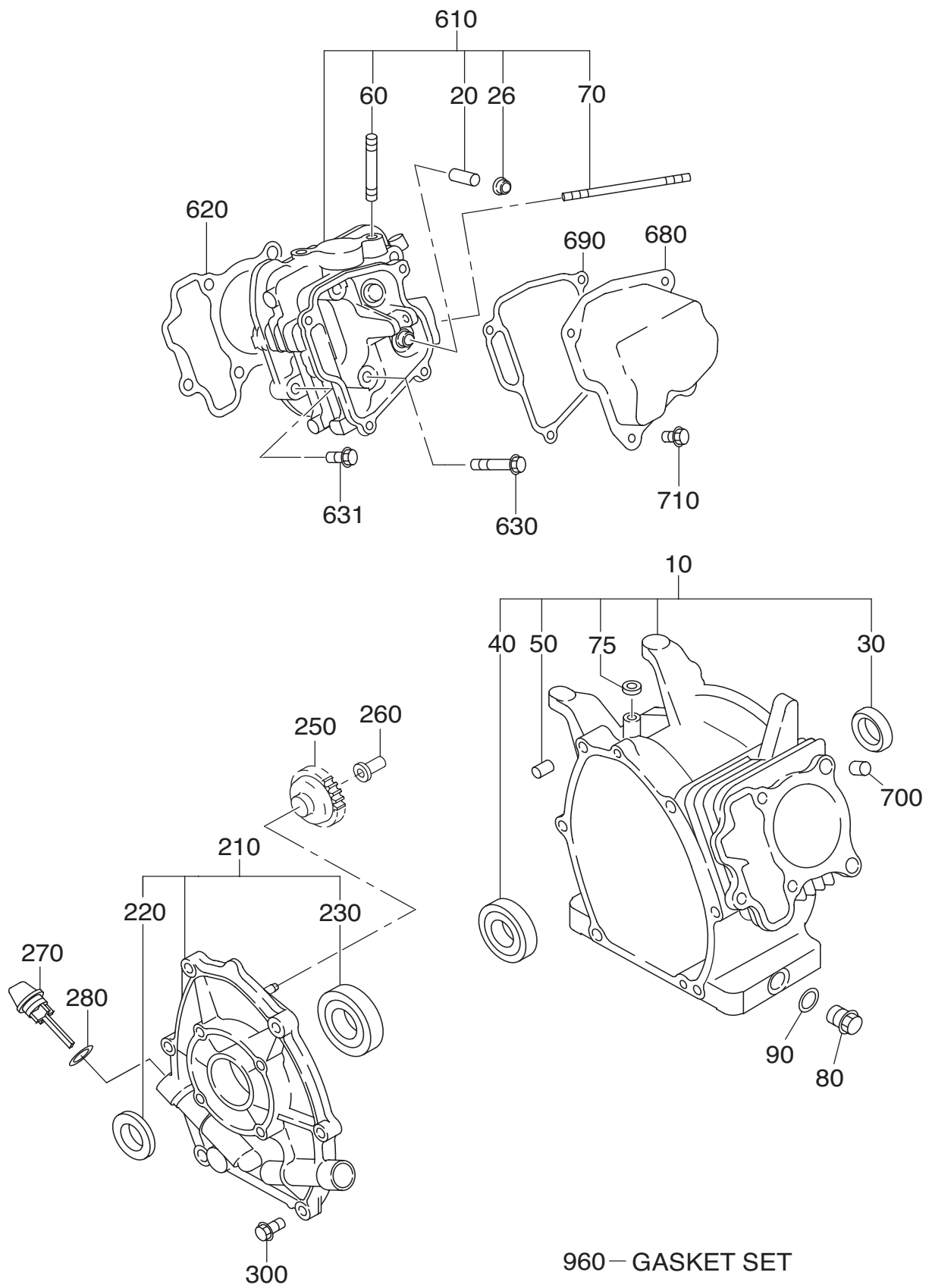
Table of abbreviations/略語一覧

ABBREVIATIONS/略語	DESCRIPTION	説 明
A	AMPERE	アンペア
AC	AIR CLEANER	エアクリーナ
AY	ASSEMBLY	アッセンブリ
B	BREADTH	幅
BB	BALL BEARING	ボールベアリング
CD	CENTER DISTANCE	中心間距離
CP	COMPLETE	コンプリート
D	DIAMETER	内径、外径、中心径
EX	EXPORT	輸出
EX	EXHAUST	排気
FIG	FIGURE	フィギュア(図解)
FR	FRONT	前側
H	HEIGHT	高さ
HZ	HERTZ	ヘルツ
IN	INCH	インチ
IN	INTAKE	吸入
L	LITER	リットル
L	LENGTH	長さ
LH	LEFT HAND	左側
MG	MAGNETIC	マグネチック
N	NUMBER	数、巻数
N R Y	NEW ROBIN YELLOW	新ロビン色
OS	OIL SENSOR	オイルセンサ
O.S.	OVER SIZE	オーバーサイズ
P	PITCH	ピッチ
PD	PITCH DIAMETER	中心径
PTO	POWER TAKE OFF	動力取出し
REF	REFERENCE	レファレンス(照合)
RH	RIGHT HAND	右側
RR	REAR	後側
ST	STARTER	スタータ
STD	STANDARD	標準
SW	SPRING WASHER	スプリングワッシャ
SW	SWITCH	スイッチ
T	THICKNESS	厚さ
TH	THROTTLE	スロットル
UN	UNIT	ユニット
U.S.	UNDER SIZE	アンダーサイズ
V	VOLTAGE	ボルト
W	WASHER	ワッシャ
W	WATT	ワット
W	WIDTH	幅
W/	WITH	付き
W/O	WITHOUT	無し

CONTENTS

	FIG.
1 CRANKCASE	100
2 CRANKSHAFT, PISTON	200
3 INTAKE, EXHAUST	300,315
4 GOVERNOR, OPERATION	400
5 COOLING, STARTING	500,520
6 FUEL, LUBRICANT	600,640
7 ELECTRIC DEVICE	700,770
9 ACCESSORIES, LABEL	900

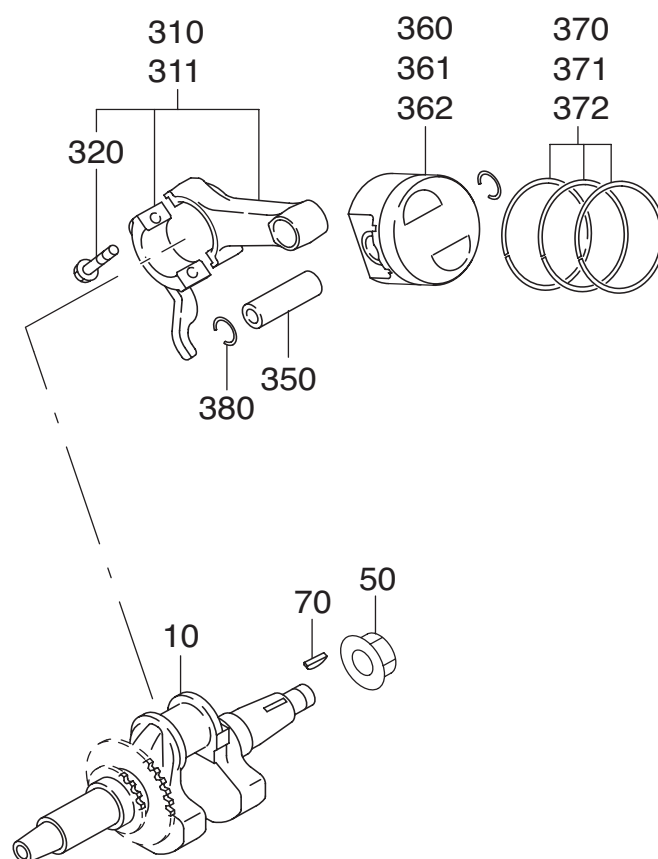
FIG. 100



1 CRANK CASE

[illegible]

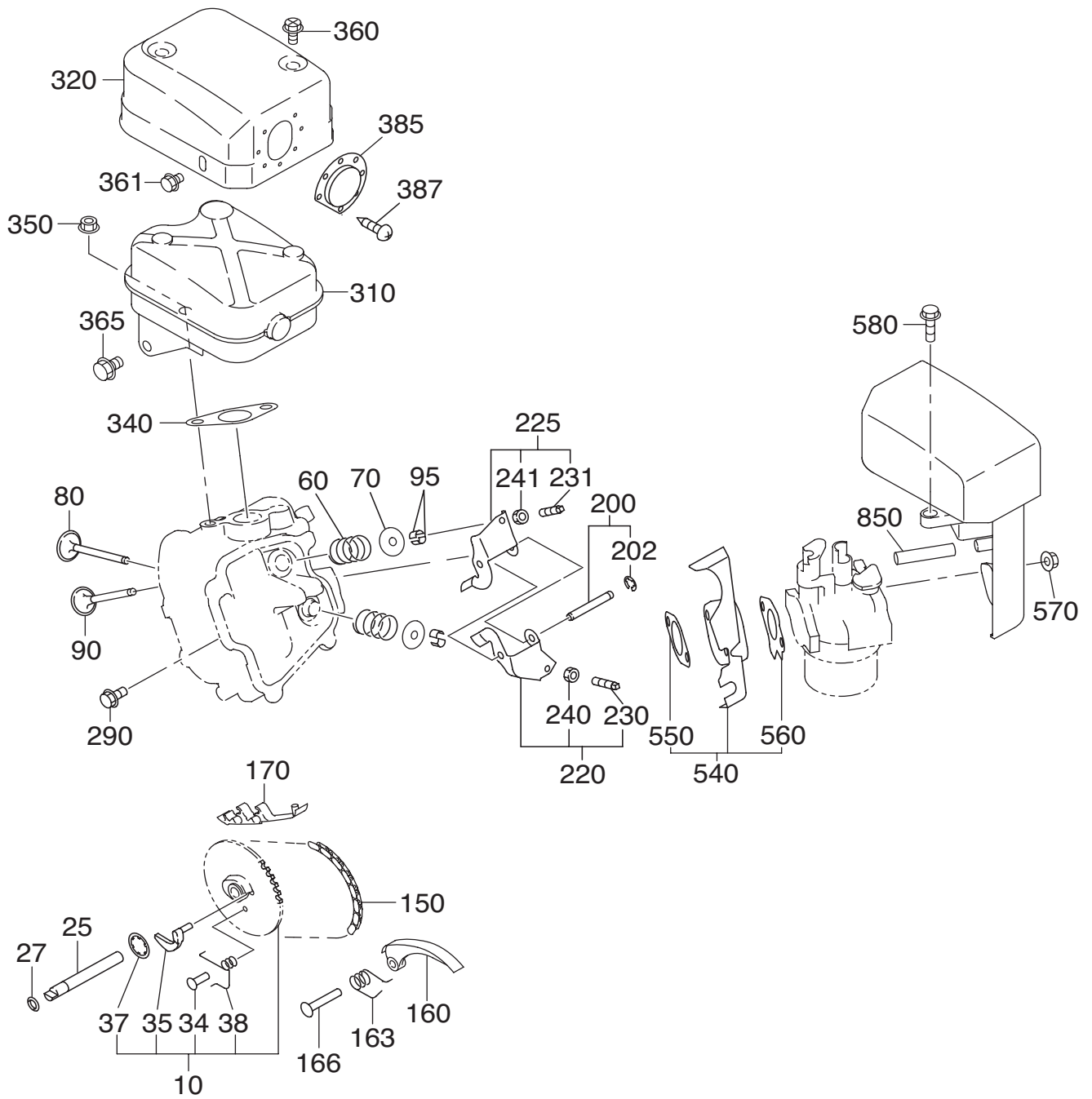
FIG. 200



2 CRANKSHAFT, PISTON

[illegible]

FIG. 300



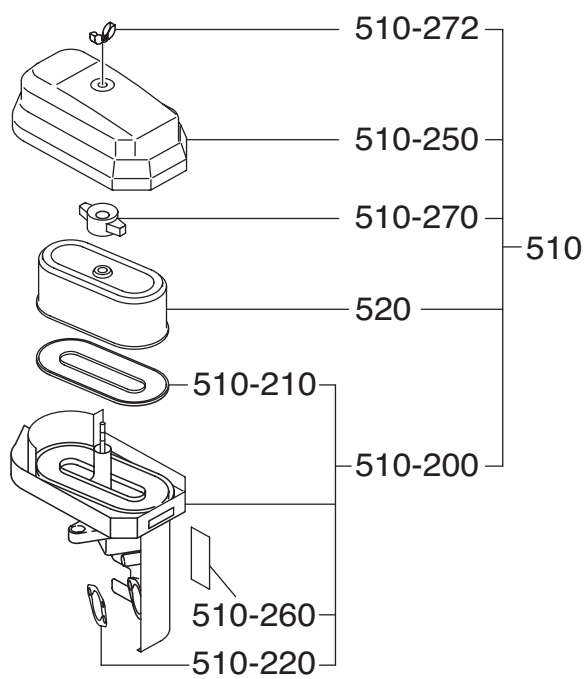
3 INTAKE EXHAUST

REF.	PART NUMBER	PART NAME	QTY	R E M A R K S	CODE NO.	INTERCHANGE P/NO.	UNIT P	FIG.
10	277-31601-31	CAM SHAFT CP	1	85DX2.9B N=40	-			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	277-36401-03	RELEASE LEVER	1		-			300
37	277-36501-03	CLIP	1	13.8DX20.3DX0.4T	-			300
38	277-38702-03	RETURN SPRING	1	5.1DX0.6DX4.4L N=7	-			300
60	279-33601-03	VALVE SPRING	2	19.2DX2.3DX27.4L	-			300
70	269-33701-03	SPRING RETAINER	2		-			300
80	277-33401-H3	INTAKE VALVE	1	25.5DX5.5DX68.1L	-			300
90	277-33501-H3	EXHAUST VALVE	1	23.5DX5.5DX68.1L	-			300
95	132-10KA0-31	COLLET-VALVE	4		-			300
150	278-35601-11	TIMING CHAIN CP	1	92 LINK	-			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	6DX46L	-			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
310	277-30101-H1	MUFFLER CP	1		-			300
320	277-34201-11	MUFFLER COVER CP	1		-			300
340	277-35201-13	GASKET(MUFFLER)	1	T=0.2 26D 9DX58P	-			300
350	980-20082-80	FLANGE NUT	2		-			300
360	015-20600-90	TAPPING BOLT	2	M6X13DX10L	-			300
361	011-00600-10	FLANGE BOLT	1	M6X1.0X14DX8L	-			300
365	011-00803-20	FLANGE BOLT	1	M8X1.25X16DX12L	-			300
385	277-37203-H1	SCREEN CP	1		-			300
387	015-00400-60	TAPPING SCREW	2	M4X6L	-			300
540	277-32902-J1	INSULATOR CP	1		-			300
550	277-35903-J3	GASKET2(INSULATOR)	1	T=0.5	-			300
560	277-35902-J3	GASKET1(INSULATOR)	1	T=0.5	-			300
570	002-38060-00	FLANGE NUT	2		-			300
580	011-00600-50	FLANGE BOLT	1	M6X1.0X13DX20L	-			300

3 INTAKE EXHAUST

[illegible]

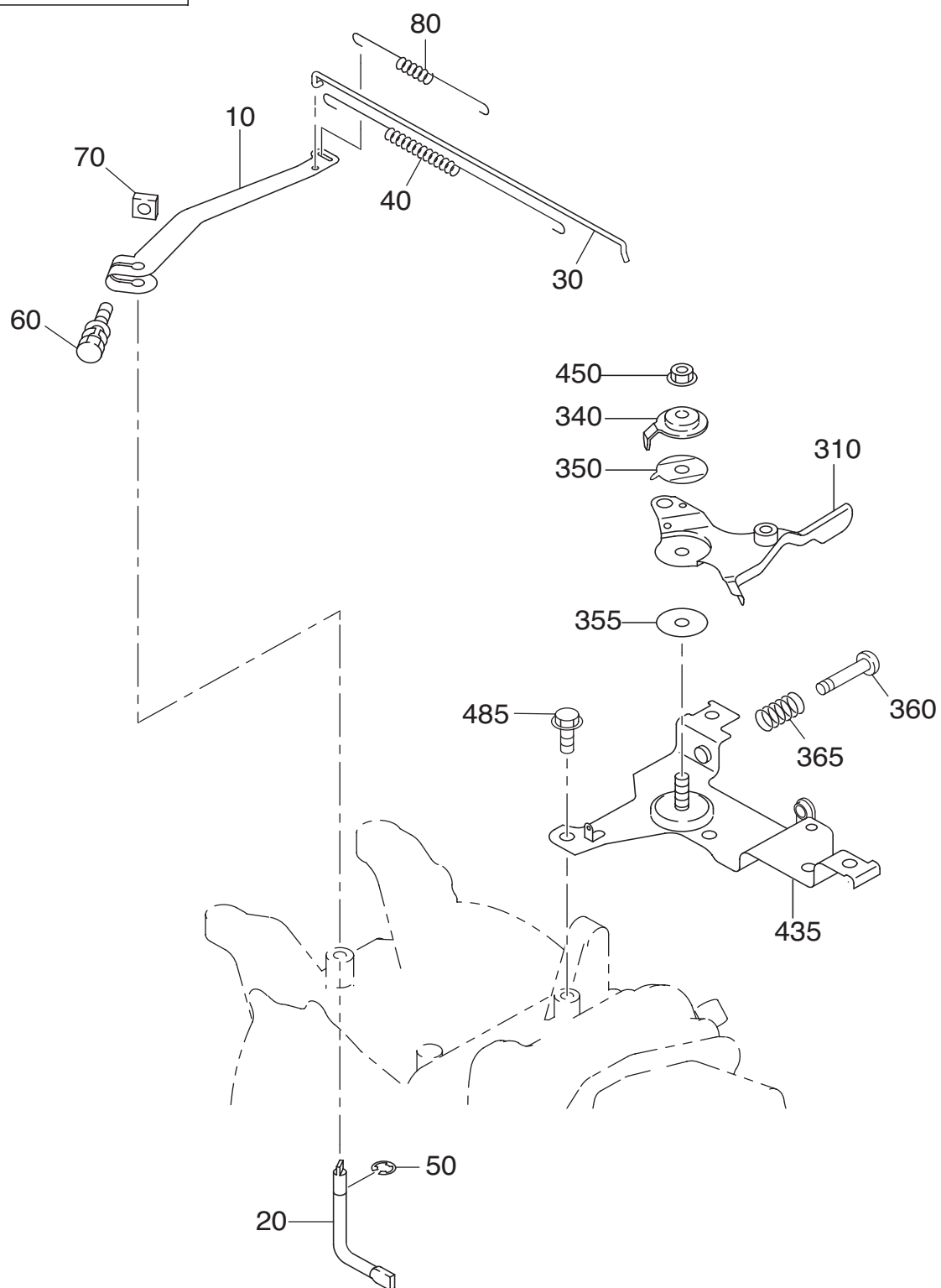
FIG. 315



3 INTAKE EXHAUST

[illegible]

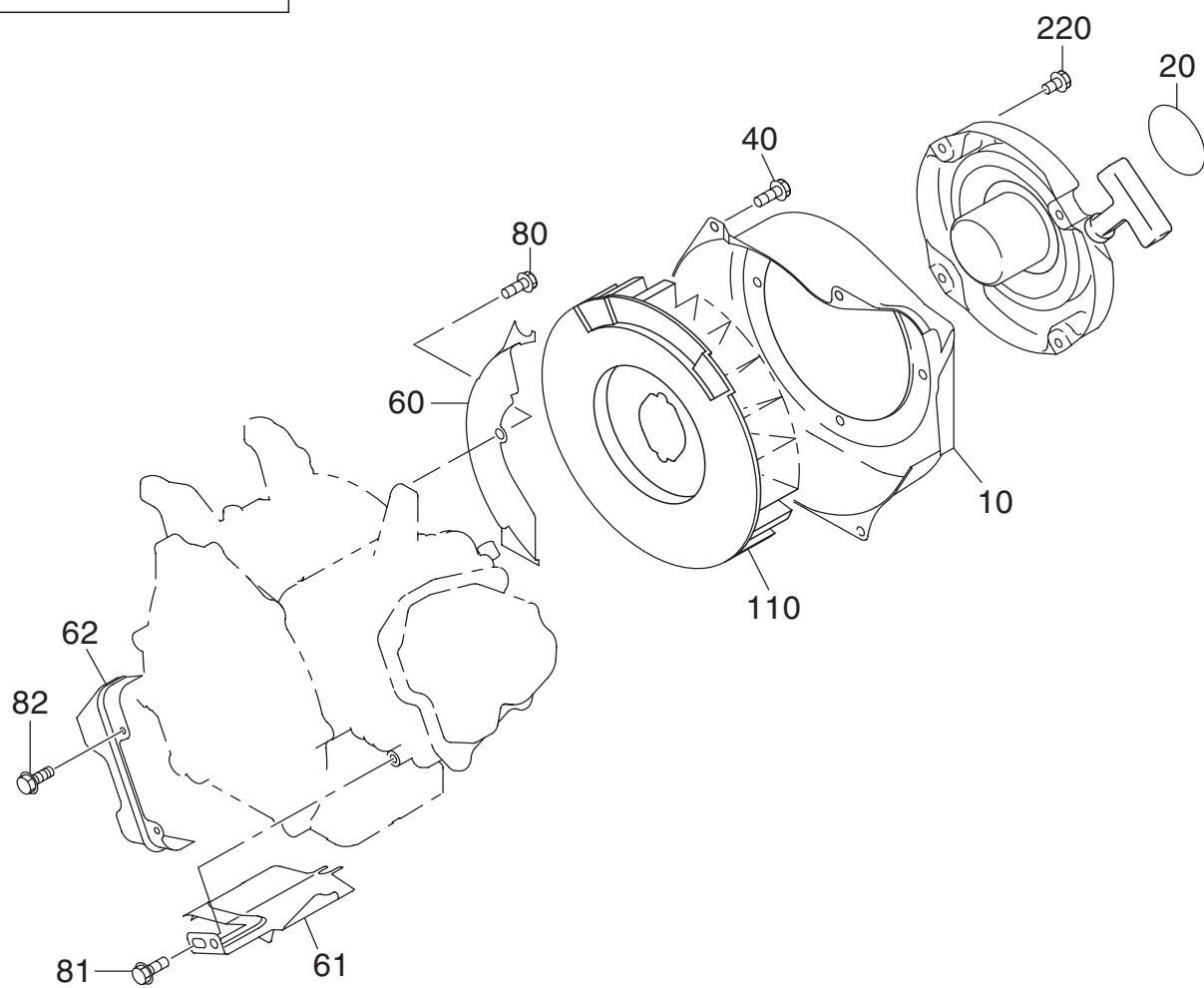
FIG. 400



4 GOVERNOR OPERATION

[illegible]

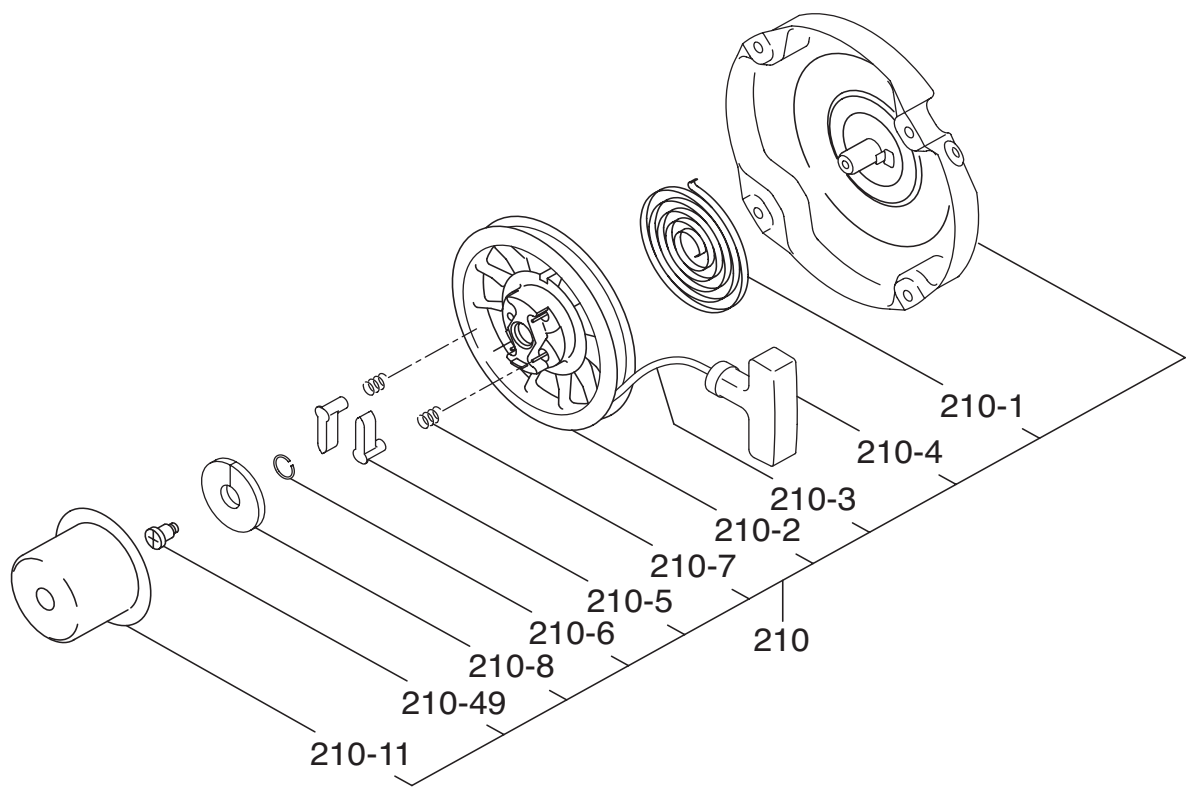
FIG. 500



5 COOLING STARTING

[illegible]

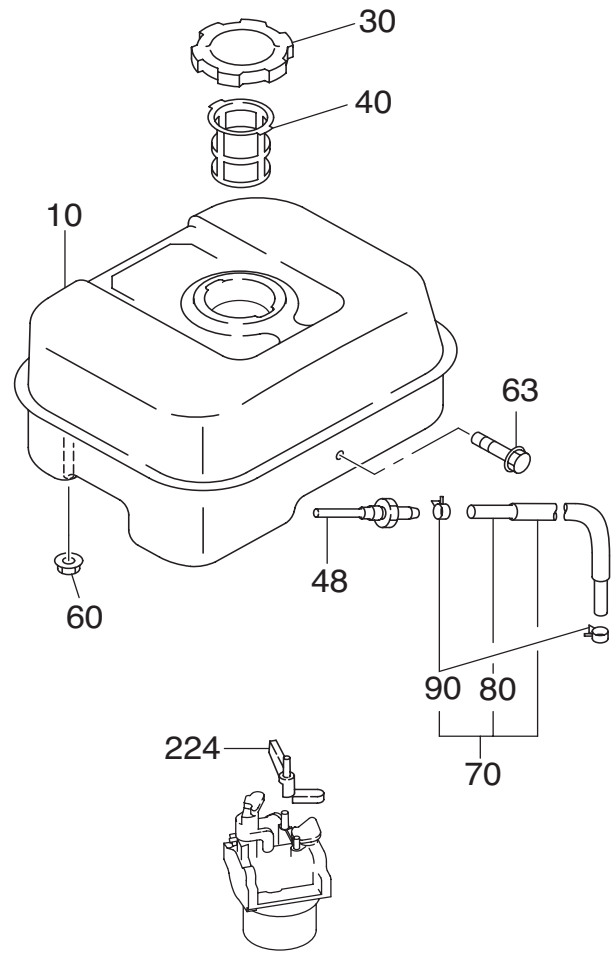
FIG. 520



5 COOLING STARTING

[illegible]

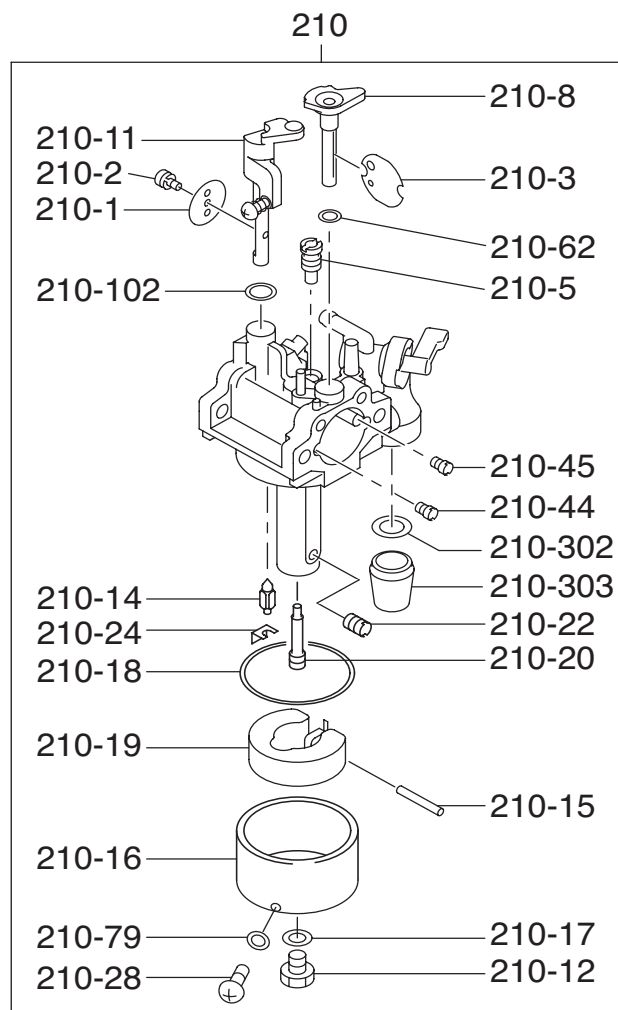
FIG. 600



6 FUEL LUBRICANT

[illegible]

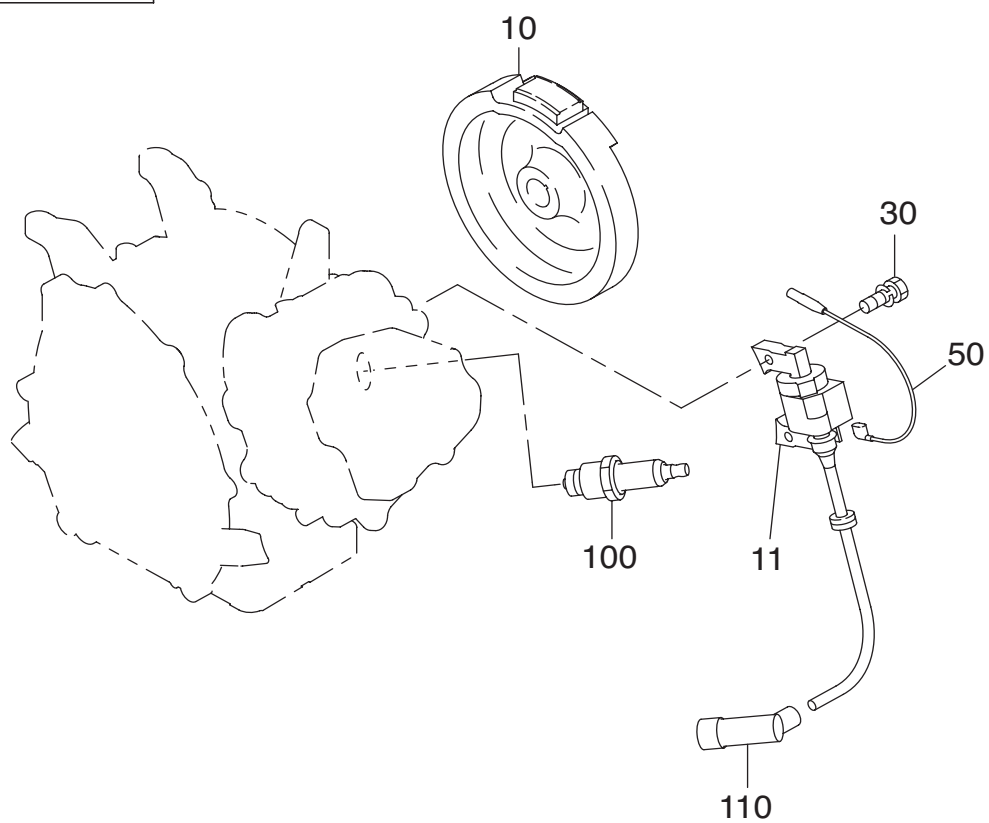
FIG. 640



6 FUEL LUBRICANT

[illegible]

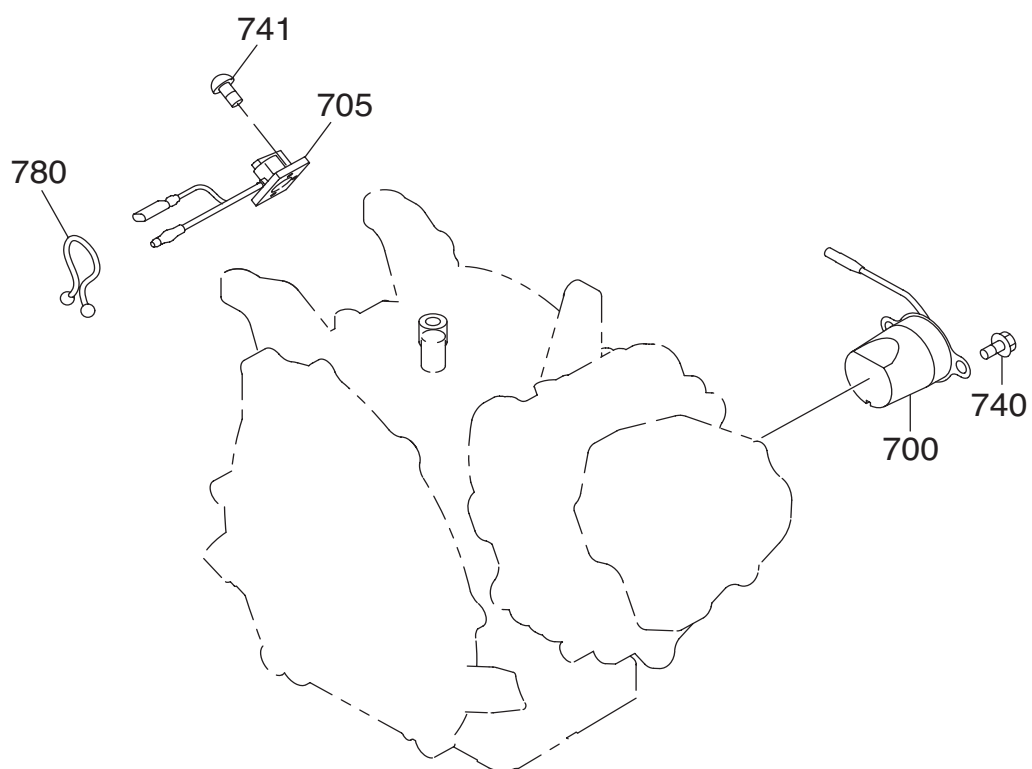
FIG. 700



7 ELECTRIC DEVICE

[illegible]

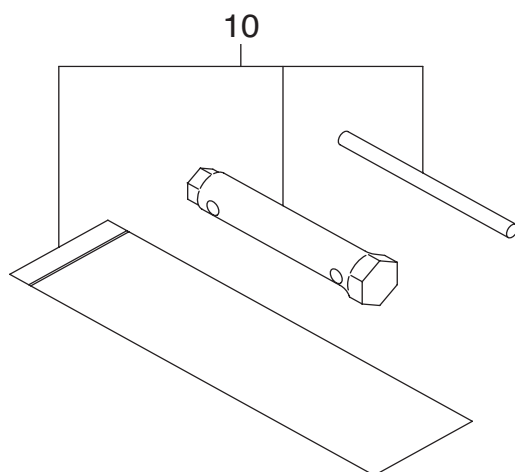
FIG. 770



7 ELECTRIC DEVICE

[illegible]

FIG. 900



9 ACCESSORIES LABEL

[illegible]