



PARTS CATALOG

Robin

Pump

Model

PTG208T

PTG208H

PTG307

Spec. No. PTG208T0350
PTG208H0350
PTG30700350
PTG30700360
EY203D10050
EY203D10100

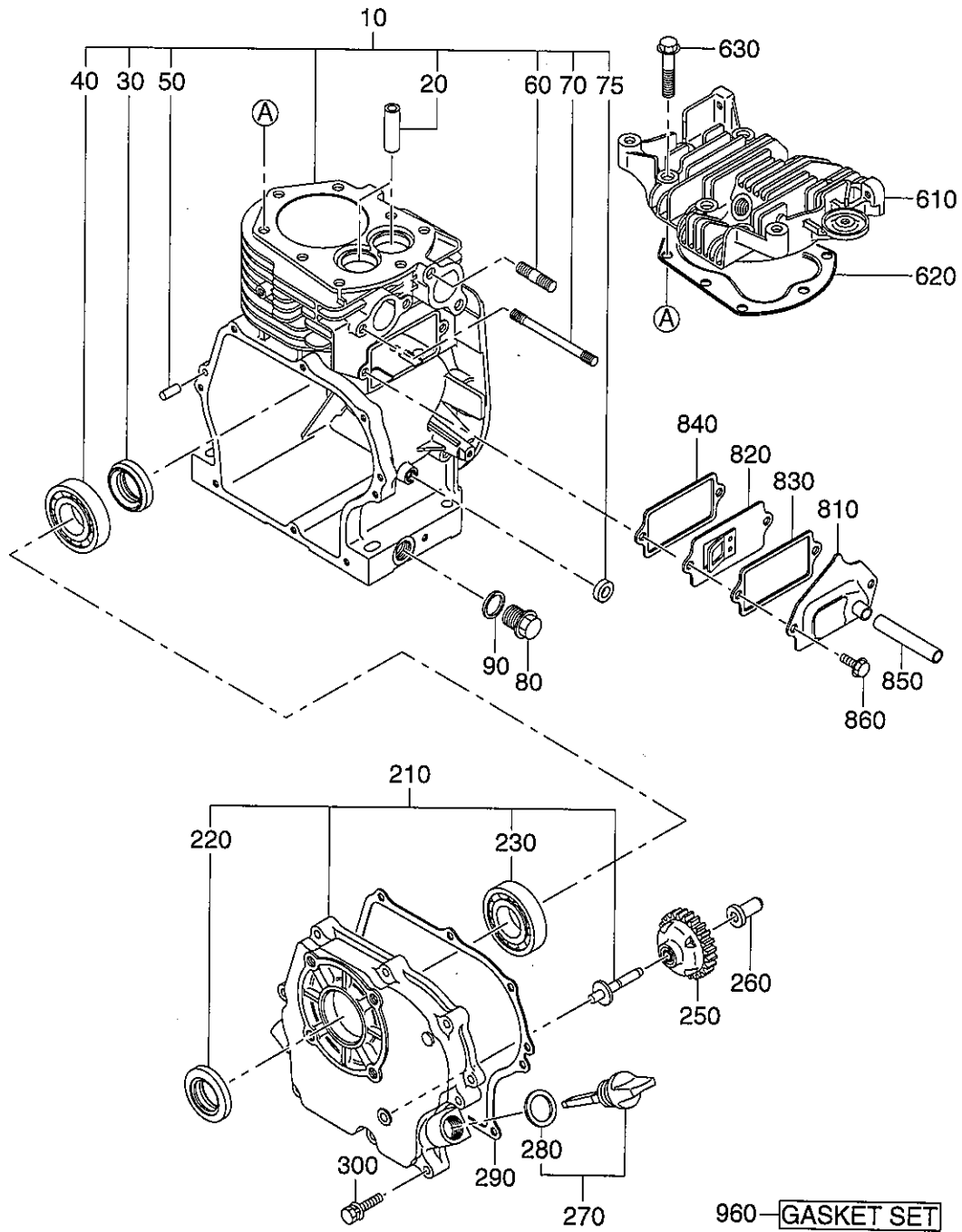
No.2

 **FUJI HEAVY INDUSTRIES LTD.**

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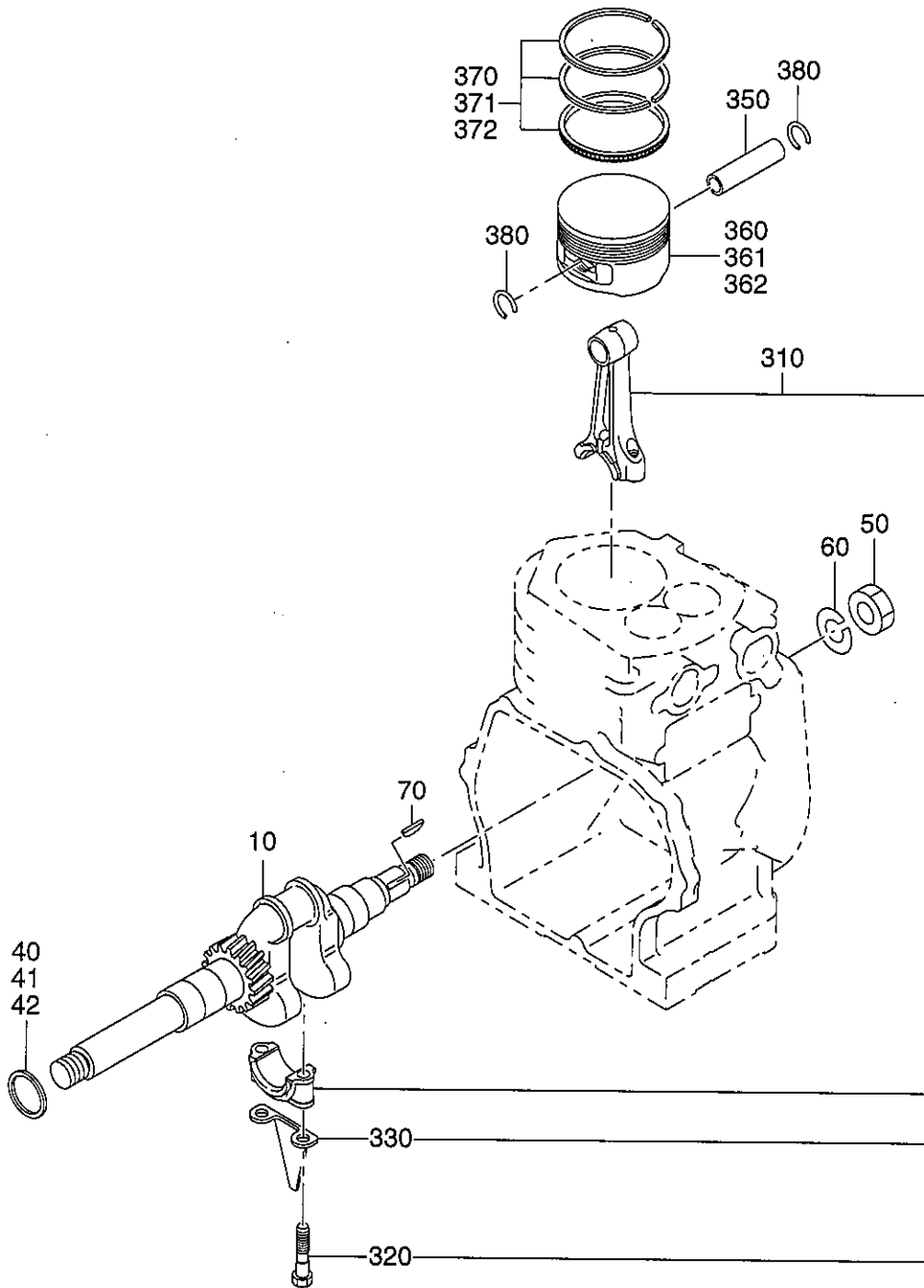
FIG. 100



1 CRANK CASE

REF. NO.	PART NUMBER		PART NAME		CODE NO. FROM - TO	QTY	REMARKS	INTERCHANGEABLE PART NUMBER	FIG. NO.																																																																																										
		PART NUMBER		SPEC. NO.																																																																																															
10	282-10101-01		CRANK CASE CP		-	1			100																																																																																										
20	227-14202-03		VALVE GUIDE		-	2			100																																																																																										
30	044-02501-50		OIL SEAL		-	1	25X38X7		100																																																																																										
40	X60-02500-10		BALL BEARING		-	1			100																																																																																										
50	031-00600-20		DOWEL PIN		-	2	6DX14.5L		100																																																																																										
60	010-50802-50		STUD		-	2	M8X1.25X25L		100																																																																																										
70	010-50601-20		STUD		-	2	M6X1.0X82L		100																																																																																										
75	044-00800-10		OIL SEAL		-	1	VC8144		100																																																																																										
80	040-11400-30		PLUG		-	2	M14X1.5X20DX12L		100																																																																																										
90	021-11400-20		GASKET		-	2	14.1DX19DX2.3T		100																																																																																										
210	282-11001-01		MAIN BEARING COVER CP		-	1			100																																																																																										
220	044-02501-60		OIL SEAL		-	1	25X41.24X7		100																																																																																										
230	X60-02500-10		BALL BEARING		-	1			100																																																																																										
250	227-45003-01		GOVERNOR GEAR CP		-	1			100																																																																																										
260	205-41901-03		GOVERNOR SLEEVE		-	1			100																																																																																										
270	282-63601-H1		OIL GAUGE CP		-	2	M18X1.5, L=59+23		100																																																																																										
280	X21-31600-20		GASKET		-	2			100																																																																																										
290	227-16001-03		GASKET (BEARING COV)		-	1			100																																																																																										
300	013-00600-40		BOLT AND WASHER AY		-	8	M6X1.0X30L		100																																																																																										
610	227-13001-13		CYLINDER HEAD		-	1			100																																																																																										
620	282-15001-01		GASKET CP (HEAD)		-	1			100																																																																																										
630	011-00800-10		FLANGE BOLT		-	8	M8X1.25X40L		100																																																																																										
810	227-14301-01		TAPPET COVER CP		-	1			100																																																																																										
820	227-14401-01		BREATHER PLATE CP		-	1			100																																																																																										
830	282-16006-03		GASKET (TAPPET COVER)		-	1			100																																																																																										
840	282-16007-03		GASKET (BREATHER PLA)		-	1			100																																																																																										
850	085-10800-00		RUBBER PIPE		-	1	8DX11D		100																																																																																										
860	011-00600-20		FLANGE BOLT		-	2	M6X1.0X12L		100																																																																																										
960	282-99001-07		GASKET SET		-	1			100																																																																																										
<table border="1"> <thead> <tr> <th colspan="10">282-99001-07 GASKET SET</th> </tr> <tr> <th></th> <th>PART NUMBER</th> <th>PART NAME</th> <th>Q'ty</th> <th>FIG.</th> <th>REF.</th> <th colspan="4"></th> </tr> </thead> <tbody> <tr> <td>1)</td> <td>227-16001-03</td> <td>GASKET(BEARING COV)</td> <td>1</td> <td>100</td> <td>290</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>2)</td> <td>282-15001-01</td> <td>GASKET CP(HEAD)</td> <td>1</td> <td>100</td> <td>620</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>3)</td> <td>282-16006-03</td> <td>GASKET(TAPPET COVER)</td> <td>1</td> <td>100</td> <td>830</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>4)</td> <td>282-16007-03</td> <td>GASKET(BREATHER PLATE)</td> <td>1</td> <td>100</td> <td>840</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>5)</td> <td>282-35201-01</td> <td>GASKET CP, EXHAUST</td> <td>1</td> <td>300</td> <td>340</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>6)</td> <td>282-35901-03</td> <td>GASKET(INSULATOR)</td> <td>1</td> <td>300</td> <td>550</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td>7)</td> <td>227-35904-03</td> <td>GASKET 2(INSULATOR)</td> <td>1</td> <td>300</td> <td>560</td> <td></td><td></td><td></td><td></td> </tr> </tbody> </table>										282-99001-07 GASKET SET											PART NUMBER	PART NAME	Q'ty	FIG.	REF.					1)	227-16001-03	GASKET(BEARING COV)	1	100	290					2)	282-15001-01	GASKET CP(HEAD)	1	100	620					3)	282-16006-03	GASKET(TAPPET COVER)	1	100	830					4)	282-16007-03	GASKET(BREATHER PLATE)	1	100	840					5)	282-35201-01	GASKET CP, EXHAUST	1	300	340					6)	282-35901-03	GASKET(INSULATOR)	1	300	550					7)	227-35904-03	GASKET 2(INSULATOR)	1	300	560				
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4)	282-16007-03	GASKET(BREATHER PLATE)	1	100	840																																																																																														
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7)	227-35904-03	GASKET 2(INSULATOR)	1	300	560																																																																																														

FIG. 200



2 CRANKSHAFT, PISTON

REF. NO.	PART NUMBER		PART NAME		CODE NO. FROM - TO	QTY	REMARKS	INTERCHANGEABLE PART NUMBER	FIG. NO.
		PART NUMBER		SPEC. NO.					
10		282-20301-01		CRANKSHAFT CP	-	1	L=278.3 M18X1.5X20L		200
40		023-02501-10		SPACER	-	1	25.3DX32DX0.6T		200
41		023-02501-20		SPACER	-	1	25.3DX32DX0.8T		200
42		023-02501-30		SPACER	-	1	25.3DX32DX1.0T		200
50		002-18140-00		NUT	-	1			200
60		003-20140-00		SPRING WASHER	-	1			200
70		032-30300-10		WOODRUFF KEY	-	1	3BX6HX16D		200
310		227-22501-10		CONNECTING ROD AY	-	1			200
320		227-23001-13		CONNECTING ROD BOLT	-	2	M7X1.0X38L		200
330		227-23101-03		OIL SCRAPER	-	1			200
350		214-23301-13		PISTON PIN	-	1			200
360		282-23401-03		PISTON	-	1	STD. (67DX42H)		200
361		282-23402-03		PISTON	-	1	0.25 O.S.		200
362		282-23403-03		PISTON	-	1	0.50 O.S.		200
370		282-23501-07		PISTON RING SET	-	1	STD.		200
371		282-23502-07		PISTON RING SET	-	1	0.25 O.S.		200
372		282-23503-07		PISTON RING SET	-	1	0.50 O.S.		200
380		056-51400-10		CLIP	-	2	14.1DX1.2D		200

FIG. 300

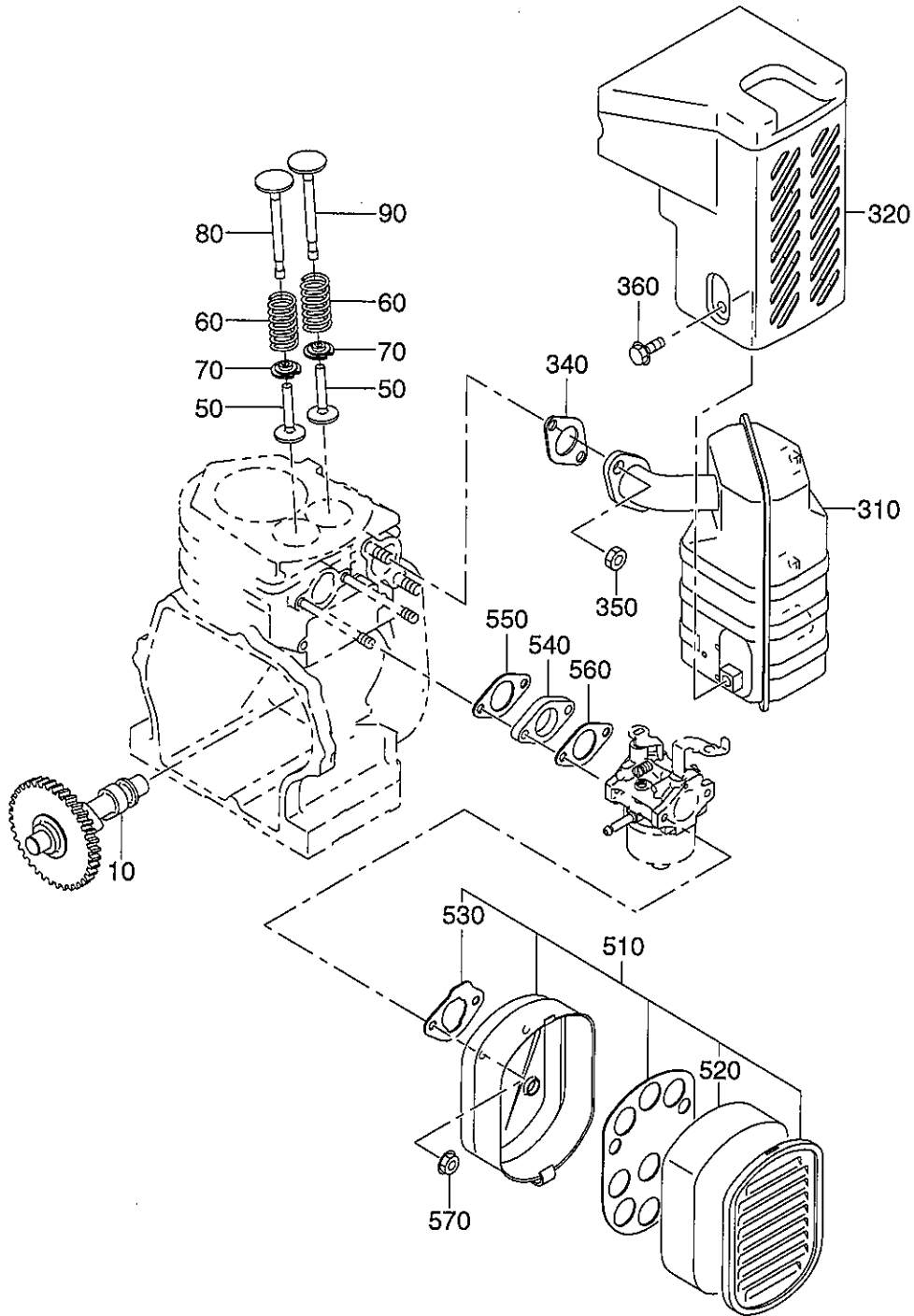


FIG. 400

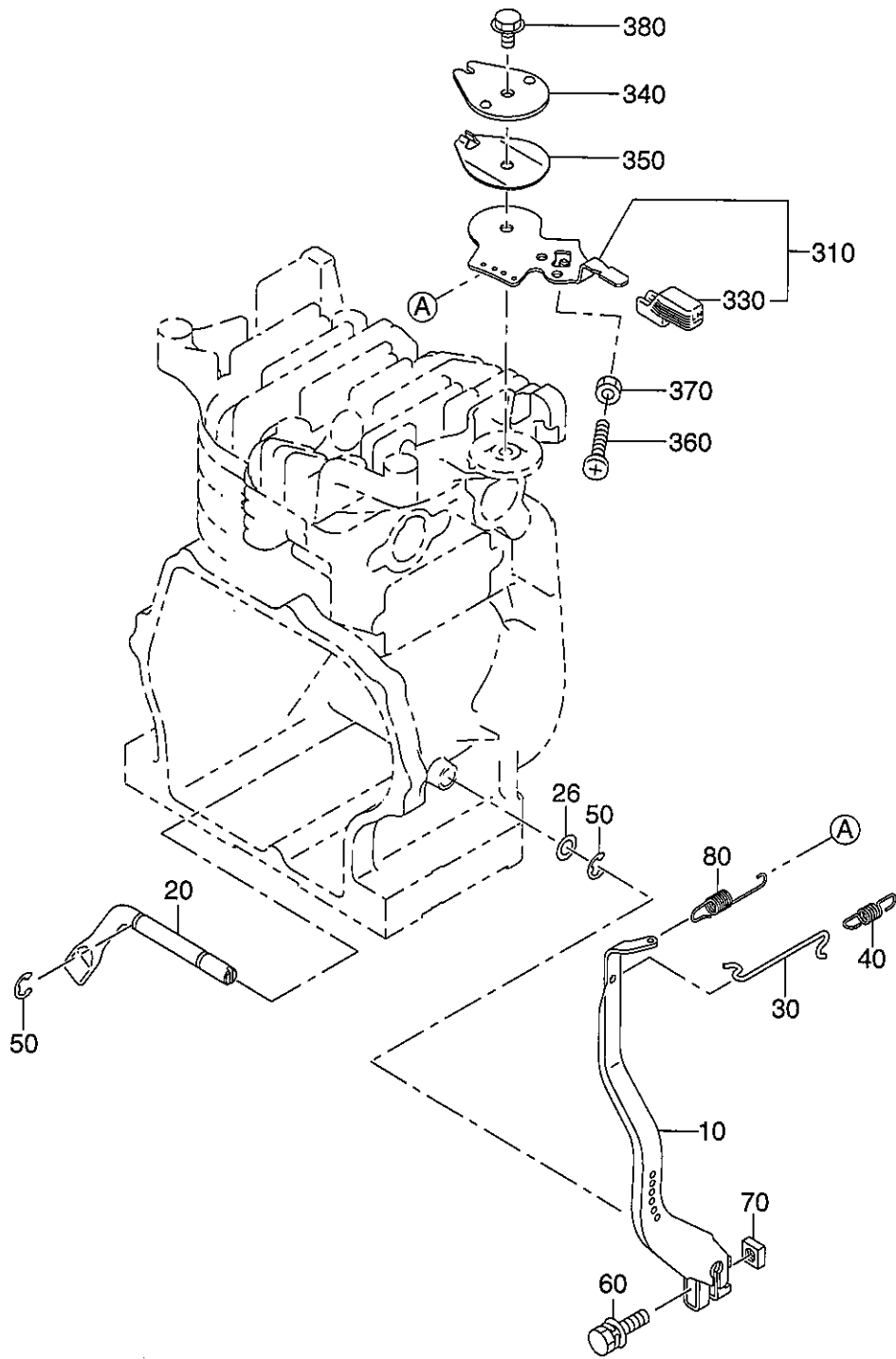


FIG. 500

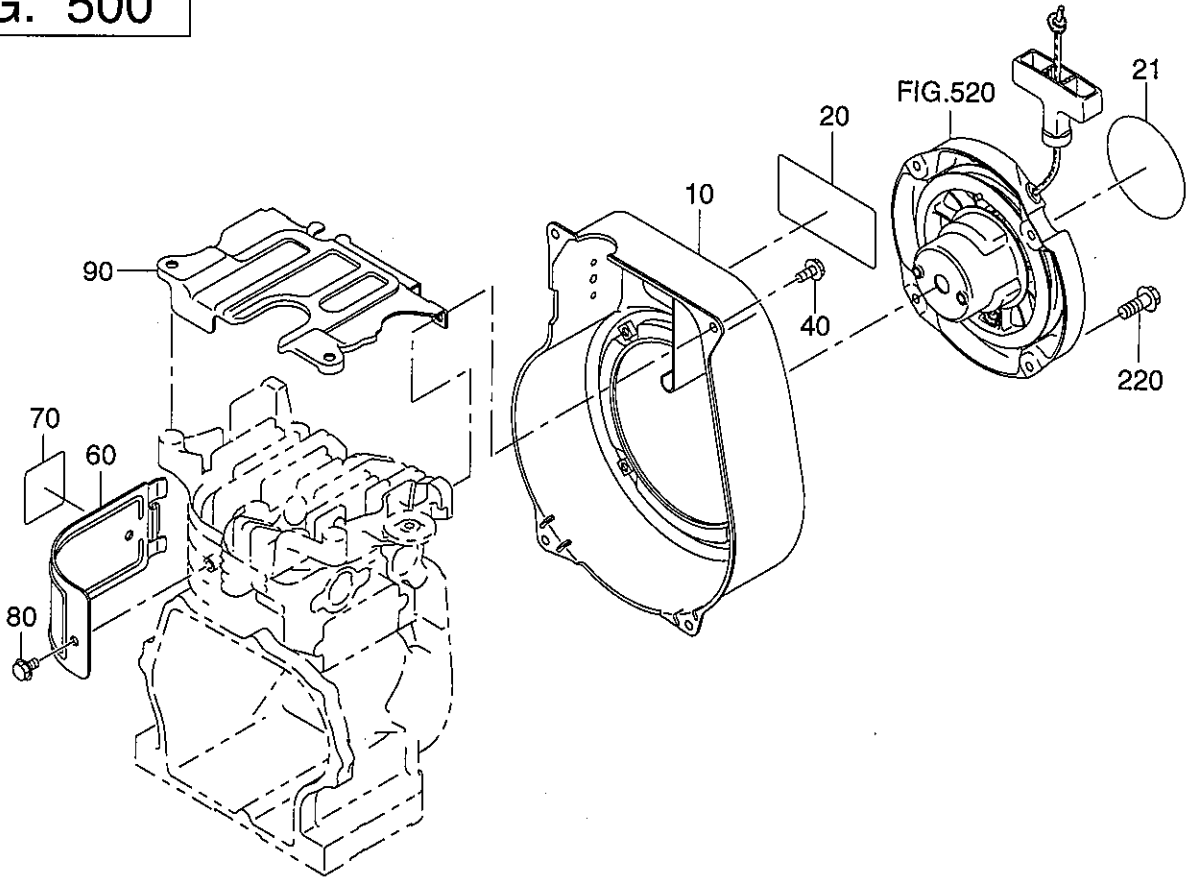


FIG. 520

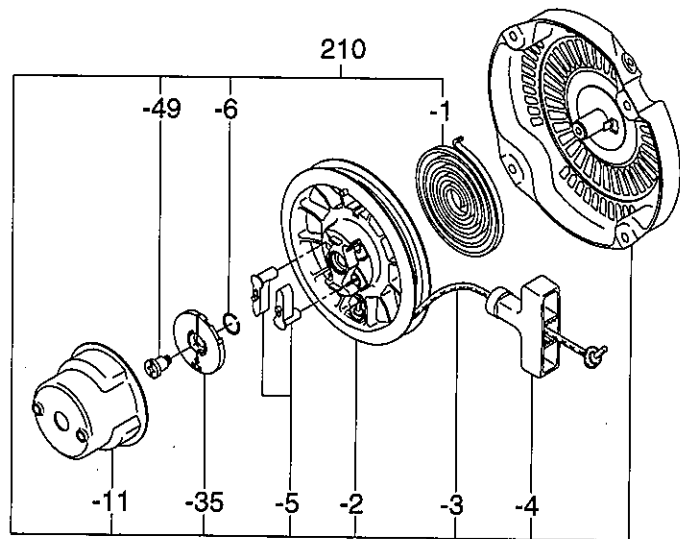


FIG. 600

FIG. 630

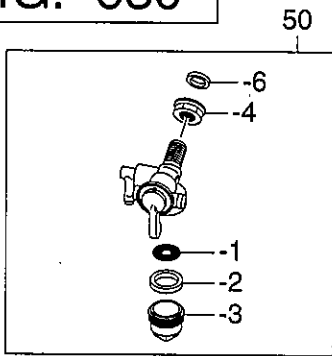
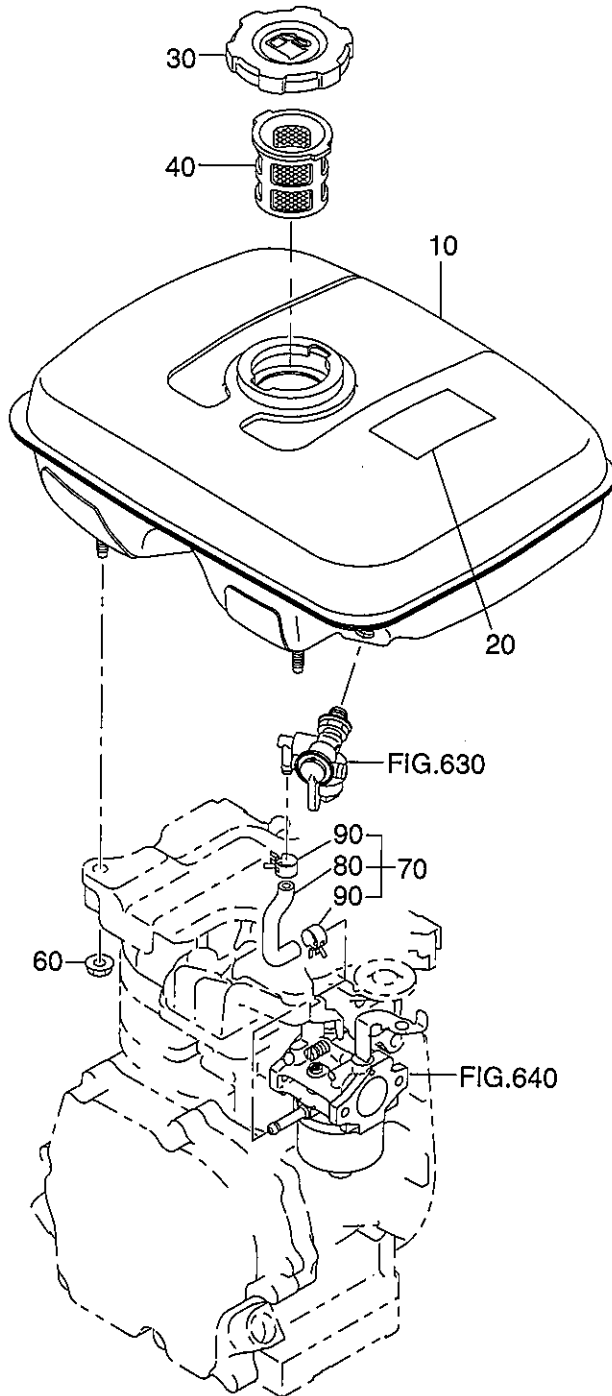
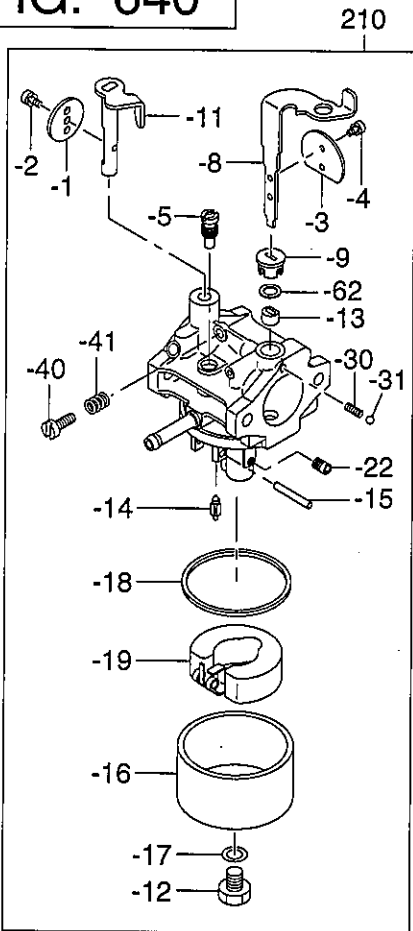


FIG. 640



6 FUEL LUBRICANT

REF. NO.	PART NUMBER		PART NAME		CODE NO. FROM - TO	QTY	REMARKS	INTERCHANGEABLE PART NUMBER	FIG. NO.
		PART NUMBER		SPEC. NO.					
10		282-60101-01		FUEL TANK CP	-	1	NEW R YELLOW		600
20		073-20044-50		LABEL (CAUTION)	-	1			600
30		043-04301-00		FUEL TANK CAP CP	-	1			600
40		064-13600-10		FUEL FILTER	-	1	36DX46DX43H		600
50		064-20064-00		FUEL STRAINER AY	-	1			630
- 1		064-20064-20		FILTER	-	1			630
- 2		064-20064-10		PACKING	-	1			630
- 3		064-20042-10		CUP, STRAINER	-	1			630
- 4		064-20064-30		NUT	-	1			630
- 6		064-20064-40		PACKING	-	1			630
60		002-38060-00		FLANGE NUT	-	2			600
70		282-62601-H1		FUEL PIPE CP	-	1	6DX12DX74L		600
80		282-62601-H3		RUBBER PIPE	-	1	6DX12DX74L		600
90		X56-11100-20		HOSE CLAMP	-	2			600
210		227-62311-10		CARBURETOR AY	-	1			640
- 1		220-62535-08		THROTTLE VALVE	-	1			640
- 2		209-62351-08		SCREW	-	1			640
- 3		226-62525-08		CHOKE VALVE	-	1			640
- 4		237-62451-08		SCREW	-	2			640
- 5		209-62420-08		PILOT JET	-	1			640
- 8		226-62520-18		SHAFT AY (CHOKE)	-	1			640
- 9		226-62551-08		RING	-	1			640
- 11		226-62530-08		SHAFT AY (THROTTLE)	-	1			640
- 12		227-62451-08		BOLT	-	1			640
- 13		226-62550-08		RING	-	1			640
- 14		226-62500-08		NEEDLE VALVE AY	-	1			640
- 15		214-62515-08		PIN	-	1			640
- 16		227-62558-08		FLOAT CHAMBER BODY	-	1			640
- 17		214-62450-08		PACKING	-	1			640
- 18		214-62540-08		CHAMBER PACKING	-	1			640
- 19		226-62506-08		FLOAT AY	-	1			640
- 22		227-62412-08		JET	-	1			640
- 30		209-62446-08		CHOKE SPRING	-	1			640
- 31		209-62353-08		STEEL BALL	-	1			640
- 40		209-62352-08		SCREW	-	1			640
- 41		209-62445-08		SPRING	-	1			640

FIG. 600

FIG. 630

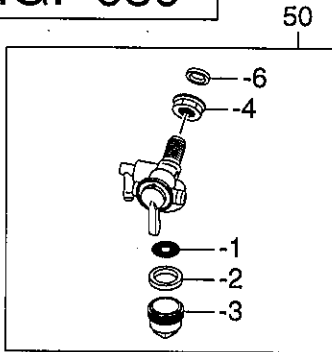


FIG. 640

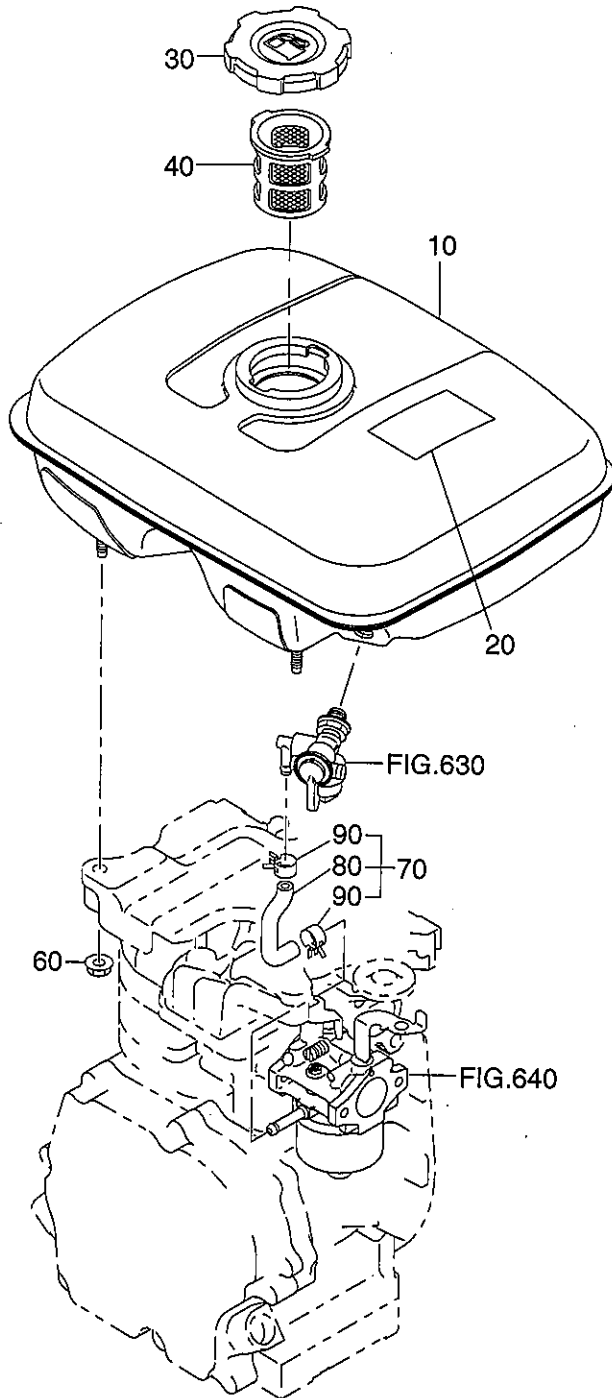
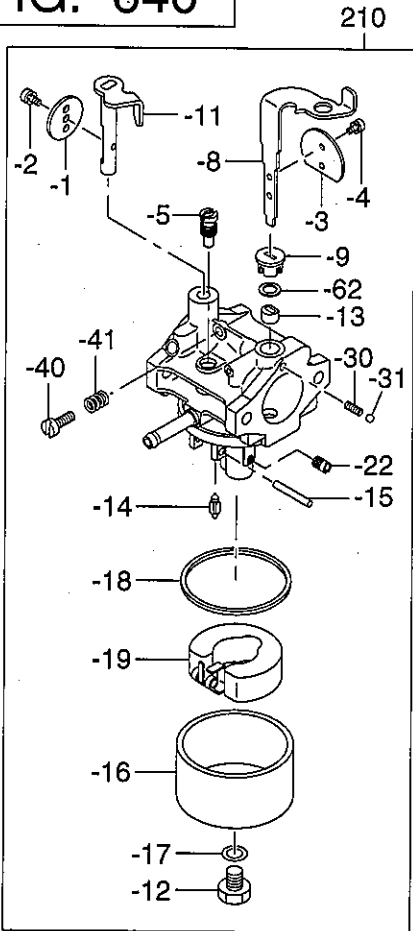


FIG. 700

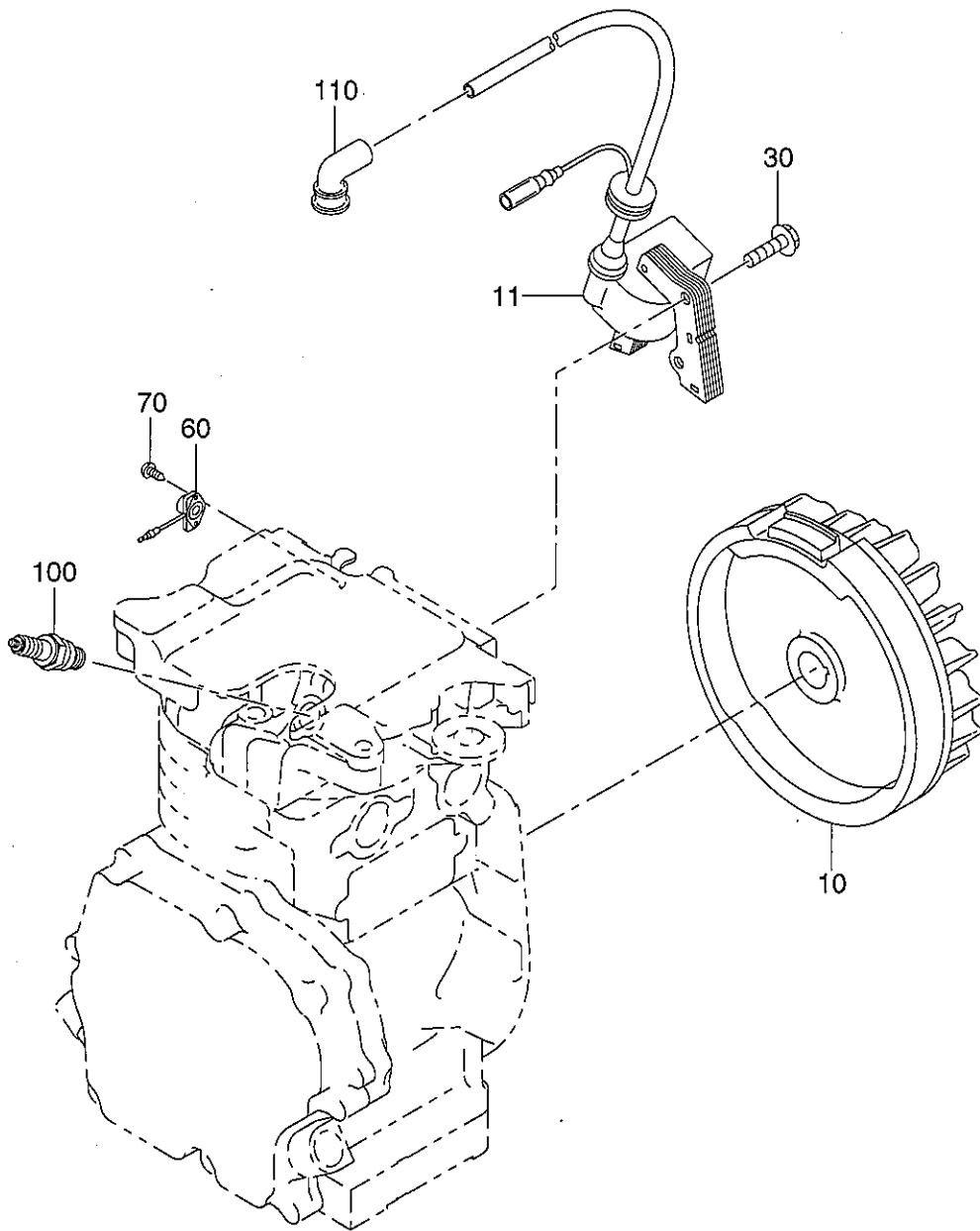
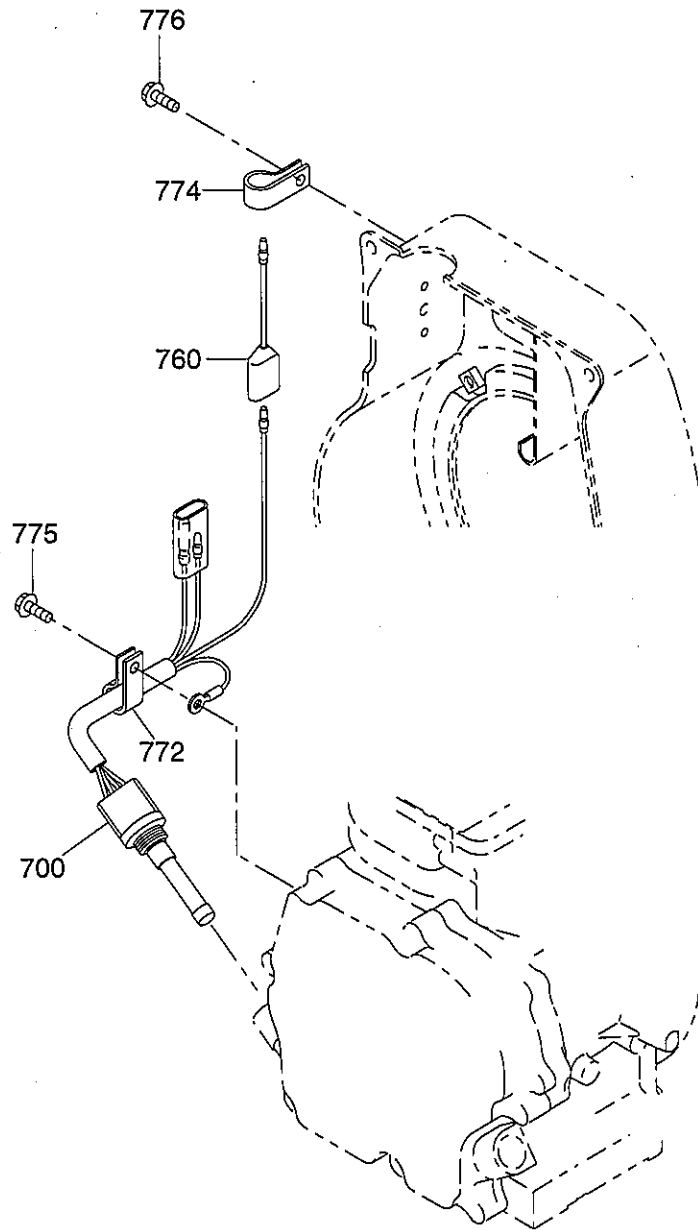


FIG. 770



7 ELECTRIC DEVICE

REF. NO.	PART NUMBER		PART NAME		CODE NO. FROM - TO	QTY	REMARKS	INTERCHANGEABLE PART NUMBER	FIG. NO.
		PART NUMBER		SPEC. NO.					
10	282-79201-01		FLYWHEEL CP		-	1			700
11	282-79401-01		IGNITION COIL CP		-	1			700
30	011-00601-21		FLANGE BOLT		-	2	M6X1. 0X30L		700
60	X66-00003-61		SWITCH AY		-	1			700
70	015-00400-90		TAPPING SCREW		-	2	M4X10L		700
100	065-01401-50		SPARK PLUG		-	1	NGK-BR6HS		700
	RL86C		SPARK PLUG		-	1	CHAMPION		700
110	065-50000-51		SPARK PLUG CAP		-	1			700
700	*****		OIL SENSOR CP 11						
	KS3-11020-01		EY203D10100		-	1			770
760	*****		WIRE 22 CP						
	214-73122-01		EY203D10100		-	1			770
772	*****		CLAMP CP						
	214-79003-01		EY203D10100		-	1			770
774	*****		CLAMP CP						
	206-75501-01		EY203D10100		-	1			770
775	*****		BOLT & WASHER AY						
	001-10081-60		EY203D10100		-	1			770
776	*****		FLANGE BOLT						
	011-00600-10		EY203D10100		-	1	M6X1. 0X8L		770



FIG. 900

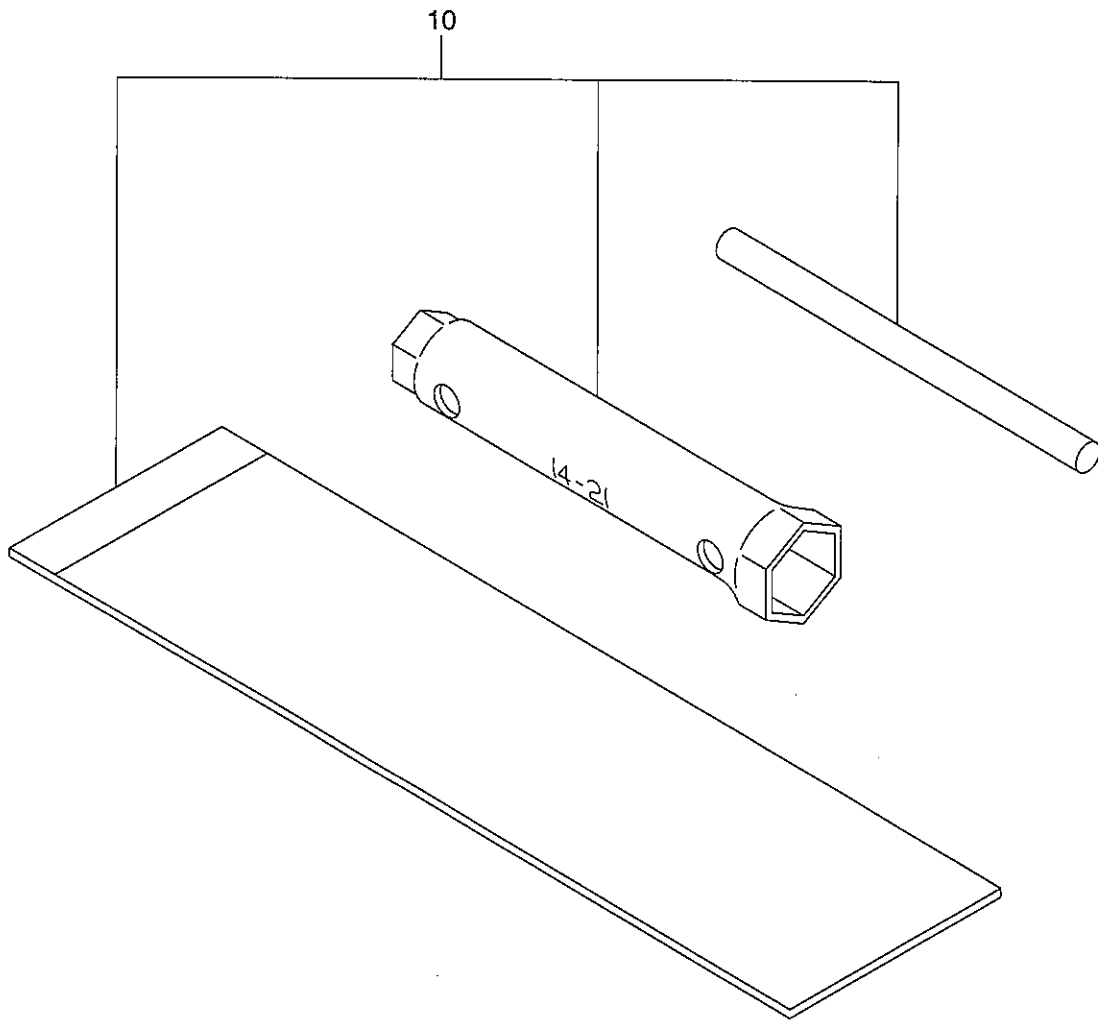
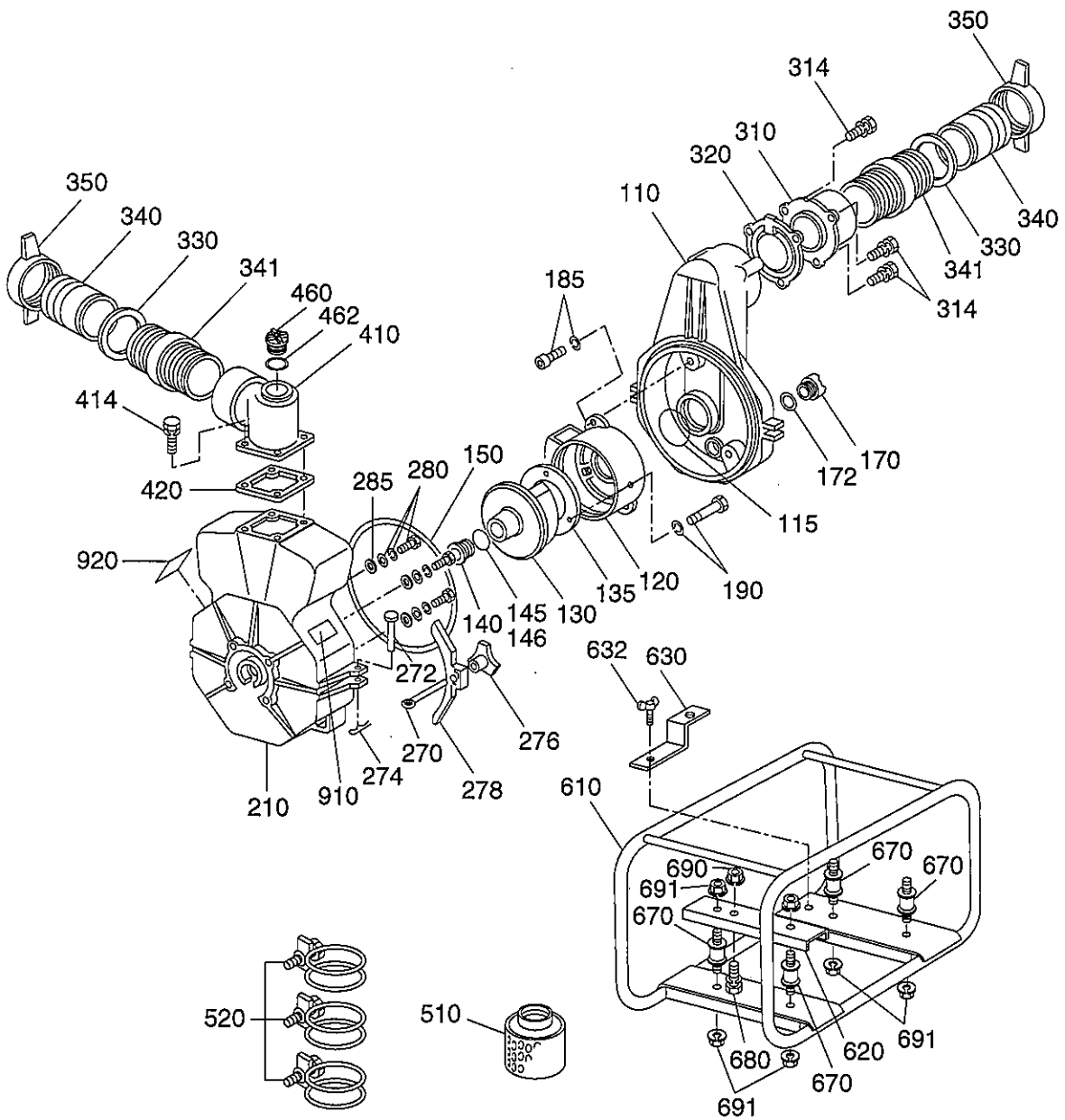


FIG. 4200



4 2 PUMP (PTG208T)

REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
110	481-00000-62	CASING	1		-			4200
115	480-05210-20	O RING	1		-			4200
120	481-00000-63	INNER CASING	1		-			4200
130	480-05210-04	IMPELLER	1		-			4200
135	481-00000-64	LINER	1		-			4200
140	480-05210-08	MECHANICAL SEAL	1		-			4200
145	480-08010-37	SHIM	1	T=0.3	-			4200
146	480-08010-38	SHIM	1	T=0.6	-			4200
150	480-05210-17	PACKING	1		-			4200
170	480-05010-21	PLUG, DRAIN	1		-			4200
172	480-05010-22	PACKING, PLUG	1		-			4200
185	480-05210-29	SOCKET BOLT	2		-			4200
190	480-05210-29	SOCKET BOLT	3		-			4200
210	480-05210-02	CASING COVER	1		-			4200
270	480-05210-13	COVER BOLT	2		-			4200
272	480-05210-14	RIVET	2		-			4200
274	480-05210-34	SPRING PIN	2		-			4200
276	480-05210-15	KNOB	2		-			4200
278	480-05210-16	CASING COVER HOLDER	2		-			4200
280	481-00001-44	FLANGE BOLT	4		-			4200
285	481-00001-43	WASHER	4		-			4200
310	481-00000-65	SUCTION FLANGE	1		-			4200
314	480-05010-14	BOLT & WASHER AY	3		-			4200
320	481-00000-67	CHECK VALVE	1		-			4200
330	480-05010-17	PACKING, NIPPLE	2		-			4200
340	480-05010-18	NIPPLE	2		-			4200
341	480-05310-30	NIPPLE	2		-			4200
350	480-05010-16	COUPLING	2		-			4200
410	481-00000-66	DELIVERY FLANGE	1		-			4200
414	480-05010-14	BOLT & WASHER AY	4		-			4200
420	480-05010-20	PACKING	1		-			4200
460	480-05010-21	PLUG, DRAIN	1		-			4200
462	480-05010-22	PACKING, PLUG	1		-			4200
510	480-05210-33	STRAINER	1		-			4200
520	480-05010-28	HOSE BAND	3		-			4200
610	481-00001-50	FRAME	1		-			4200

FIG. 4200

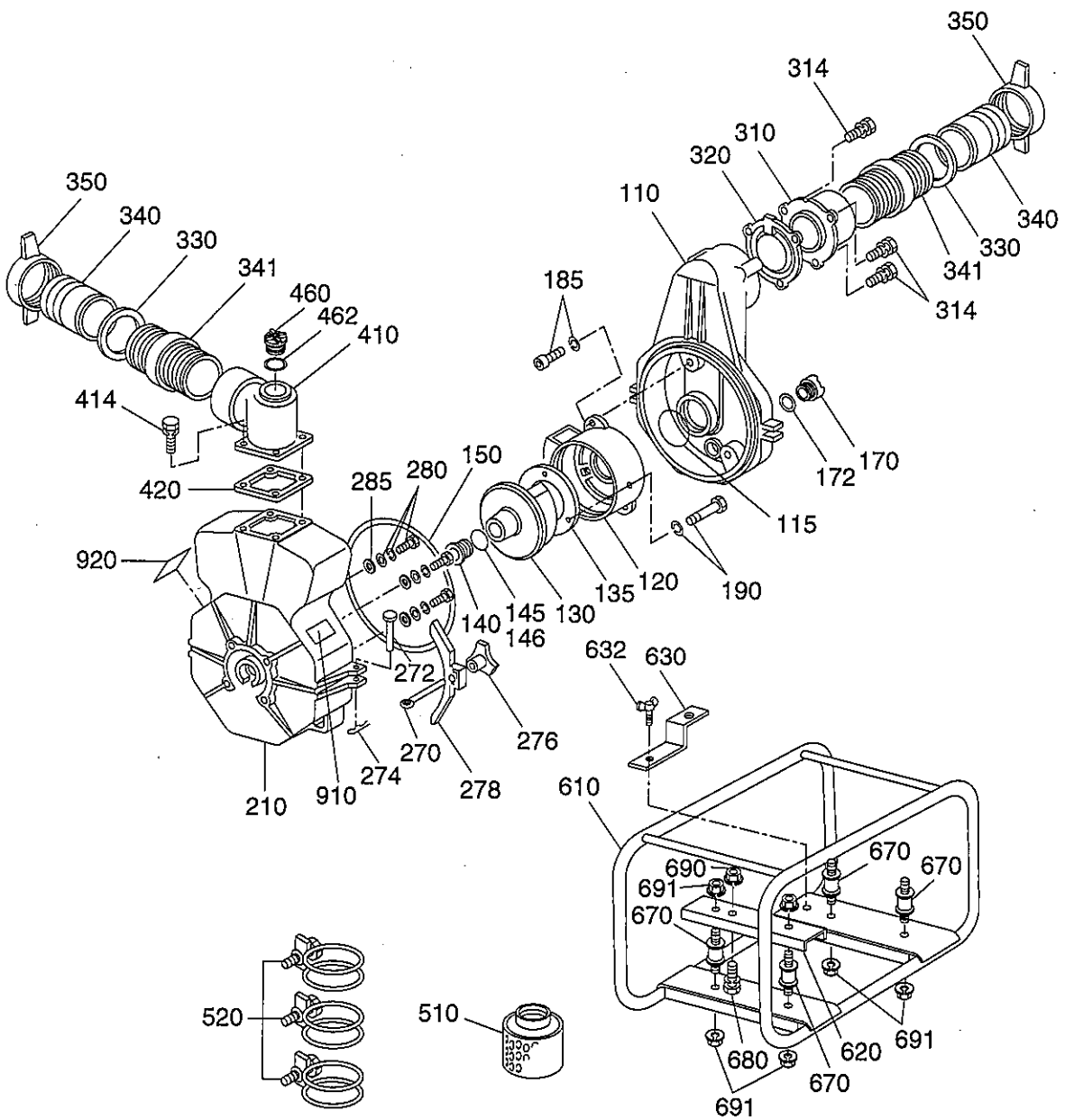
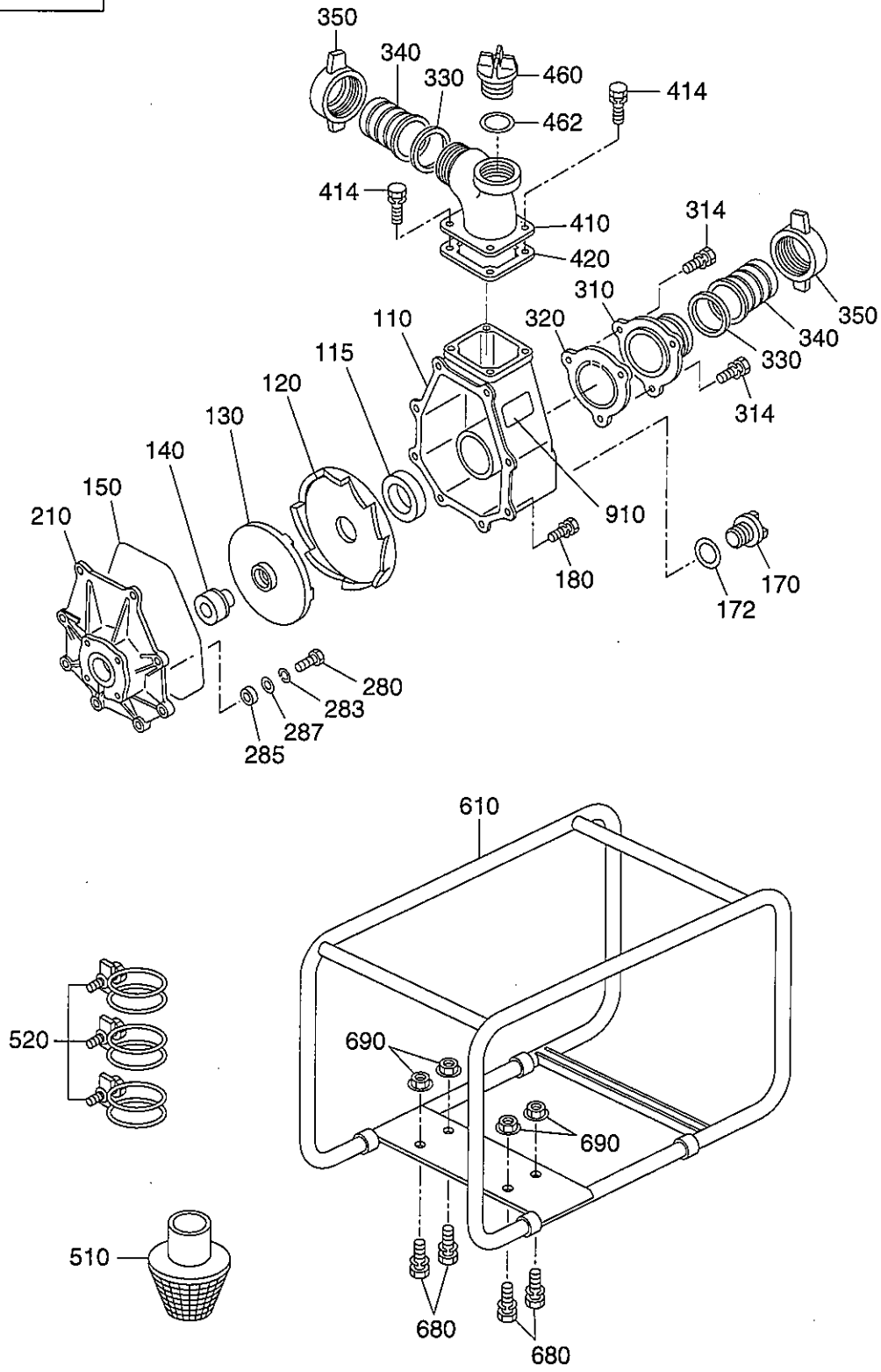


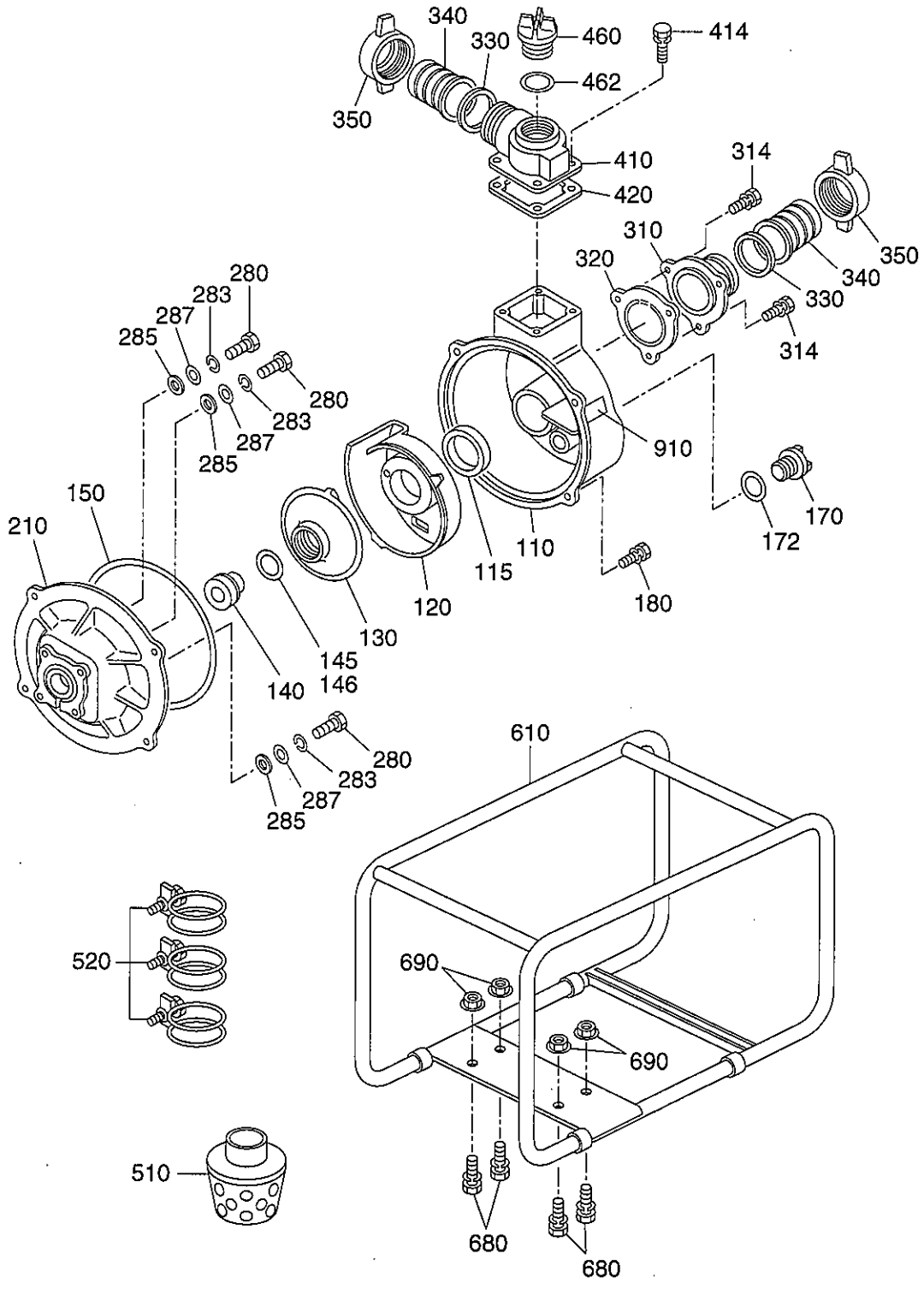
FIG. 4200



4 2 PUMP (PTG208H)

REF.	PART NUMBER	PART NAME	QTY	REMARKS	CODE NO. FROM-TO	INTERCHANGEABLE PART NUMBER	UNIT PRICE	FIG.
110	480-05020-01	CASING	1		-			4200
115	480-05010-12	PACKING, INNER CASING	1		-			4200
120	480-05110-11	INNER CASING	1		-			4200
130	480-05110-09	IMPELLER	1		-			4200
140	480-05010-10	MECHANICAL SEAL	1		-			4200
150	480-05020-02	PACKING, CASING	1		-			4200
170	480-05010-21	PLUG, DRAIN	1		-			4200
172	480-05010-22	PACKING, PLUG	1		-			4200
180	480-05010-14	BOLT & WASHER AY	8		-			4200
210	480-05110-04	CASING COVER	1		-			4200
280	480-05010-05	BOLT	4		-			4200
283	480-05010-07	SPRING WASHER	4		-			4200
285	480-05010-06	SEAL PACKING	4		-			4200
287	480-05010-08	WASHER	4		-			4200
310	480-05010-13	SUCTION FLANGE	1		-			4200
314	480-05010-14	BOLT & WASHER AY	3		-			4200
320	480-05010-15	CHECK VALVE	1		-			4200
330	480-05010-17	PACKING, NIPPLE	2		-			4200
340	481-00001-14	HOSE COUPLING (ABS)	2		-			4200
350	481-00001-15	COUOLIG HANDLE (ABS)	2		-			4200
410	480-05010-19	DELIVERY FLANGE	1		-			4200
414	480-05010-14	BOLT & WASHER AY	4		-			4200
420	480-05010-20	PACKING	1		-			4200
460	480-05010-21	PLUG, DRAIN	1		-			4200
462	480-05010-22	PACKING, PLUG	1		-			4200
510	480-05050-29	STRAINER	1		-			4200
520	480-05010-28	HOSE BAND	3		-			4200
610	481-00001-51	FRAME	1		-			4200
680	480-05010-23	BOLT & WASHER AY	4		-			4200
690	480-05010-24	FLANGE NUT	4		-			4200
910	482-01008-03	LABEL (PUMP NAME)	1		-			4200

FIG. 4200



4 2 PUMP (PTG307)

REF. NO.	PART NUMBER		PART NAME		CODE NO. FROM - TO	QTY	REMARKS SPEC.NO.	INTERCHANGEABLE PART NUMBER	FIG. NO.
		PART NUMBER		SPEC. NO.					
110	480-08010-01		CASING		-	1			4200
115	480-08010-12		PACKING, INNER CASING		-	1			4200
120	480-08010-11		INNER CASING		-	1			4200
130	480-08010-09		IMPELLER		-	1			4200
140	480-05010-10		MECHANICAL SEAL		-	1			4200
145	480-08010-37		SHIM		-	1	T=0.3		4200
146	480-08010-38		SHIM		-	1	T=0.6		4200
150	480-05010-02		PACKING, CASING		-	1			4200
170	480-05010-21		PLUG, DRAIN		-	1			4200
172	480-05010-22		PACKING, PLUG		-	1			4200
180	480-05010-03		BOLT & WASHER AY		-	4			4200
210	480-05010-04		CASING COVER		-	1			4200
280	480-05010-05		BOLT		-	4			4200
283	480-05010-07		SPRING WASHER		-	4			4200
285	480-05010-06		SEAL PACKING		-	4			4200
287	480-05010-08		WASHER		-	4			4200
310	480-08010-13		SUCTION FLANGE		-	1			4200
314	480-08010-14		BOLT & WASHER AY		-	3			4200
320	480-08010-15		CHECK VALVE		-	1			4200
330	480-08010-17		PACKING, NIPPLE		-	2			4200
340	481-00001-08		NIPPLE		-	2			4200
350	480-08010-16		COUPLING		-	2			4200
410	480-08010-19		DELIVERY FLANGE		-	1			4200
414	480-05010-14		BOLT & WASHER AY		-	4			4200
420	480-08010-20		PACKING		-	1			4200
460	480-05010-21		PLUG, DRAIN		-	1			4200
462	480-05010-22		PACKING, PLUG		-	1			4200
510	480-08050-29		STRAINER (ABS)		-	1			4200
520	480-08010-28		HOSE BAND		-	3			4200
610	481-00001-51		FRAME		-	1			4200
680	480-05010-23		BOLT & WASHER AY		-	4			4200
690	480-05010-24		FLANGE NUT		-	4			4200
910	482-01002-03		LABEL(PUMP NAME)		-	1	EY203D10050		4200
	482-01015-03		LABEL(PUMP NAME)		-	1	EY203D10100		4200