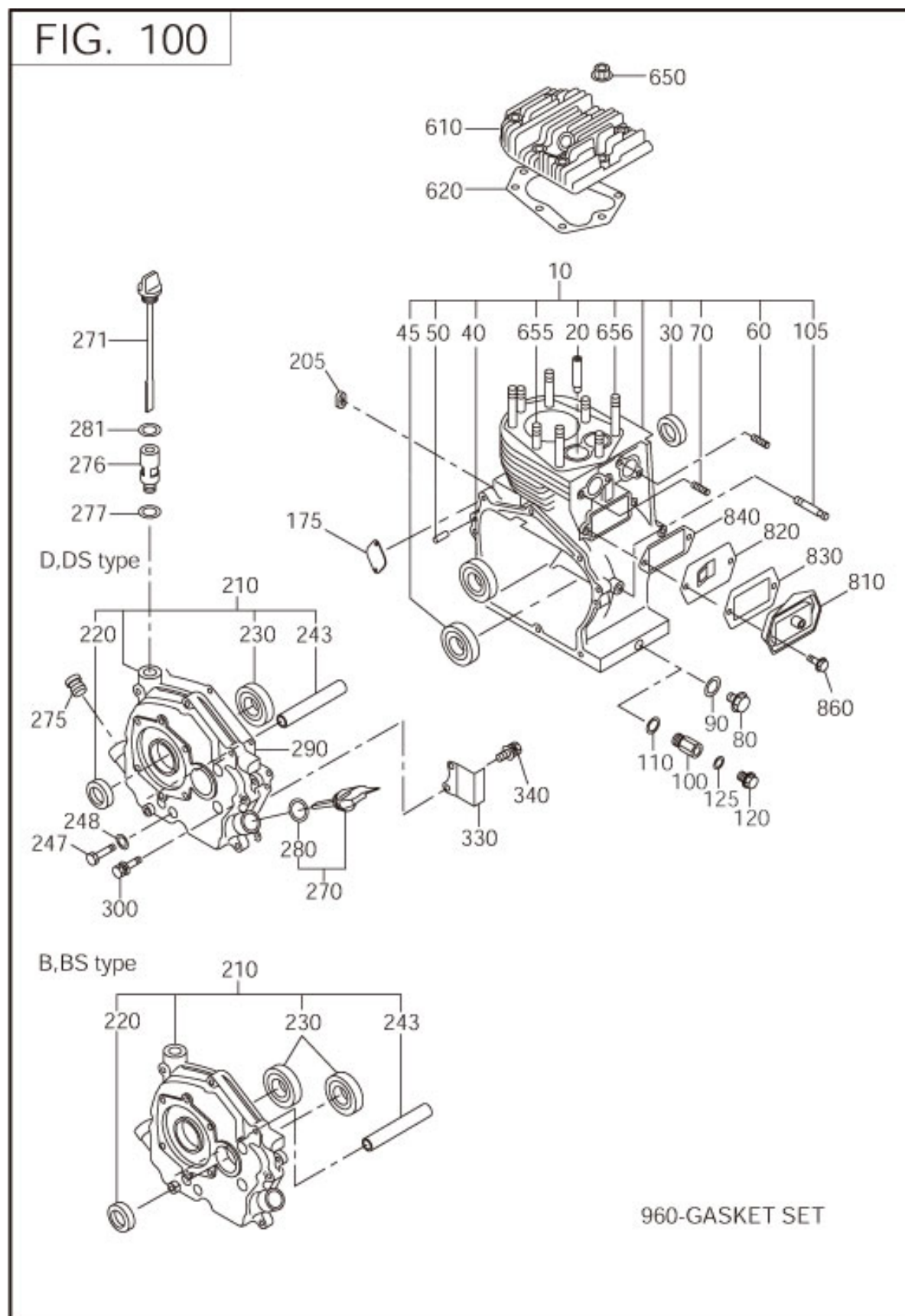


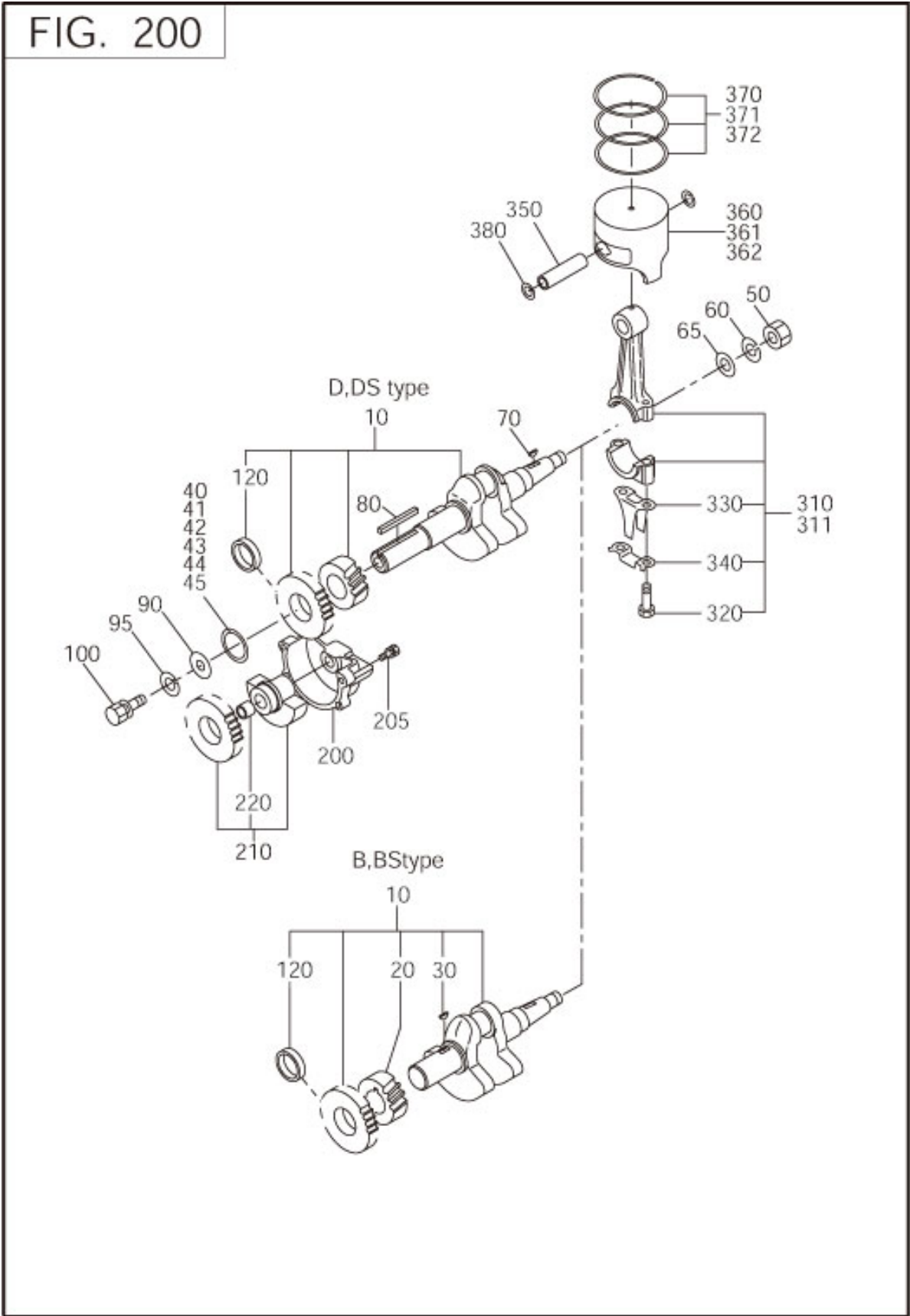
1 CRANK CASE



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	224-10202-11	CRANKCASE CP	5723-	1		224-10222-11
	224-10202-01	CRANK CASE CP	-5722	1		224-10202-11
20	224-14202-03	VALVE GUIDE	-	2	8DX13DX50L	
30	044-03500-90	OIL SEAL	-	1	35DX48DX8B	044-03500-91
40	060-03500-10	BALL BEARING	-	1	35DX72DX17B	
50	031-00801-00	DOWEL PIN	7122-	2	8DX20L	031-00801-10
	005-26081-80	DOWEL PIN	-7121	2	8DX18L	031-00801-10
60	010-50802-90	STUD	-	2	M8X1. 25X30L	
70	010-50602-00	STUD	-	2	M6X1. 0X35L	
80	040-11400-30	PLUG	-	2	M14X1. 5X20DX12L	
90	021-11400-20	GASKET	-	2	14. 1DX19DX2. 3T	
105	010-50800-31	STUD	-	1		
175	224-17101-03	BLIND COVER	-	1		
210	224-11102-01	MAINBEARING COVER CP	-	1		
220	044-03500-90	OIL SEAL	-	1	35DX48DX8B	044-03500-91
230	060-03500-10	BALL BEARING	-	1	35DX72DX17B	
243	208-24101-33	BALANCER SHAFT	6666-	1		
	208-24101-23	BALANCER SHAFT	-6665	1		208-24101-33
247	001-65061-20	BOLT	-	1	M6X1. 0X12L	
248	003-70060-00	GASKET	-	1	6DX10DX1T	
270	224-63601-01	OIL GAUGE CP	5332-	1	M22X1. 5 L=64+25	
	224-63601-03	OIL GAUGE	-5331	1	M22X1. 5 L=64+25	224-63601-01
275	042-02200-10	PLUG(RUBBER)	-	1	22. 2DX26DX12. 5L	
280	021-32000-10	GASKET	-5336	1	20DX27DX1. 5T RUBBER	021-32000-50
290	224-15201-03	GASKET	-	1	T=0. 3	
300	001-14083-50	BOLT AND WASHER AY	-	8	M8X1. 25X35L W/W, SW	
330	224-76301-03	OIL GUIDE PLATE	-	1		
610	224-13301-03	CYLINDER HEAD	-	1		
620	224-15101-11	GASKET CP(HEAD)	5631-	1	T=2. 5	
	224-15101-03	GASKET (HEAD)	-5630	1		224-15101-11

REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
650	002-38100-00	FLANGE NUT	-	8	M10X1. 25X19DX9H	
655	010-51004-00	STUD	5723-	4	M10X1. 25X54L	
	010-51002-70	STUD	-5722	4	M10X1. 25X54L	
656	010-51004-10	STUD	5723-	4	M10X1. 25X88L	
	010-51002-80	STUD	-5722	4	M10X1. 25X88L	
810	224-14301-11	TAPPET COVER CP	-	1		
820	224-14401-01	BREATHER PLATE CP	-	1		
830	224-15301-13	GASKET(TAPPET COV)	5631-	1	T=0. 8	
	224-15301-03	GASKET(TAPPET COVER)	-5630	1	T=0. 8	224-15301-13
840	224-15401-03	GASKET(TAPPET COVER)	-	1	T=2. 0	
860	011-00600-30	FLANGE BOLT	-	2	M6X1. 0X14DX14L	
960	224-99001-17	GASKET SET	-	1		224-99001-27

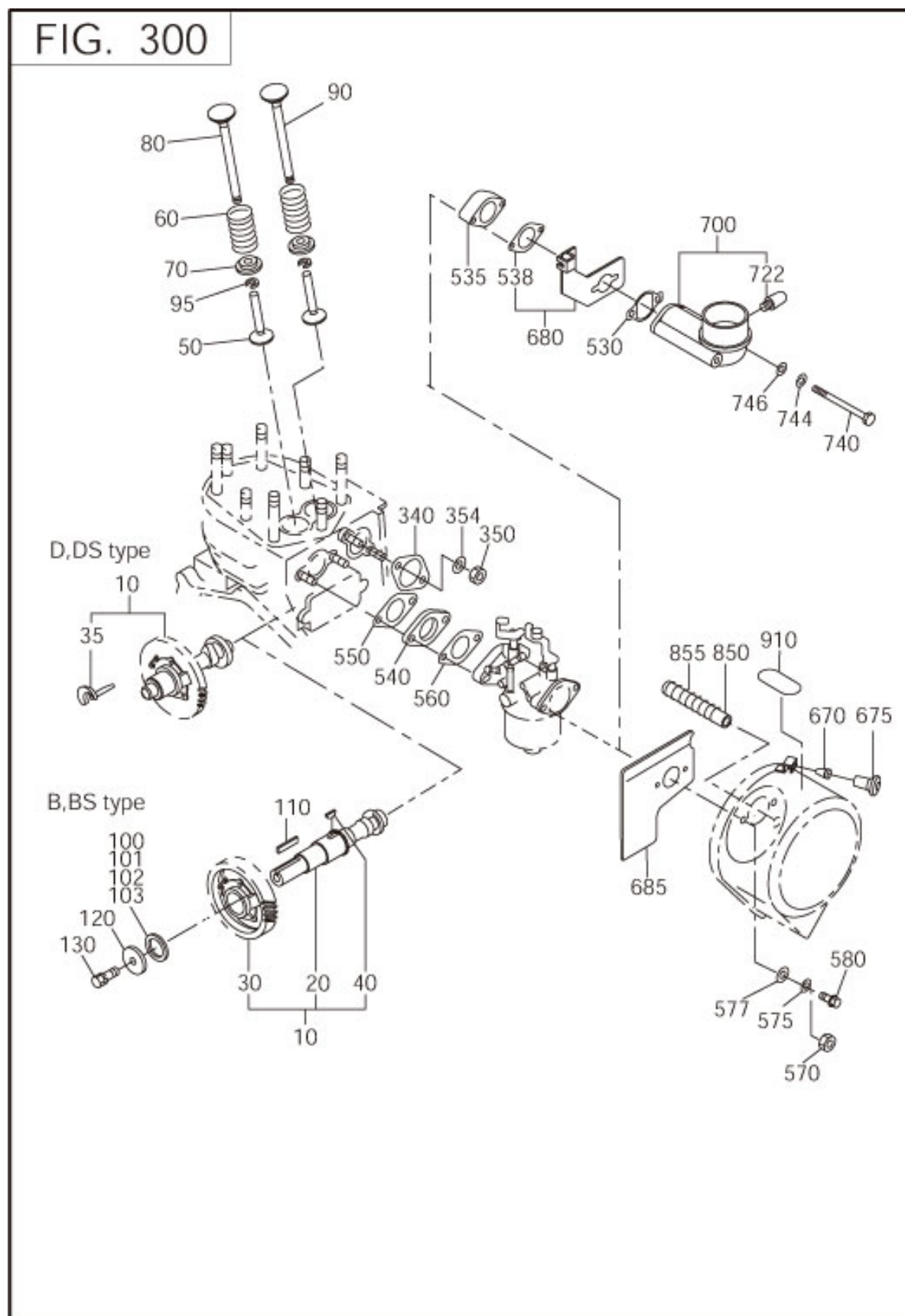
2 CRANKSHAFT,PISTON



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	224-20402-11	CRANK SHAFT CP	-	1	L=366 25. 4DX1/5. 33TA	
40	023-03501-60	SPACER	-	1	35. 3DX45DX0. 6T	
41	023-03501-70	SPACER	-	1	35. 3DX45DX0. 8T	
42	023-03501-80	SPACER	-	1	35. 3DX45DX1. 0T	
43	023-03502-20	SPACER	-	1	35. 3DX45DX1. 2T	
44	023-03501-90	SPACER	-	1	35. 3DX55DX1. 6T	
45	023-03502-00	SPACER	-	1	35. 3DX55DX1. 8T	
50	002-18180-00	NUT	-	1	M18X1. 5X15H	
60	003-20180-00	SPRING WASHER	-	1	18. 2DX31DX4. 6T	
65	003-10180-00	WASHER	-	1	19DX32DX2. 6T	
70	005-32044-01	WOODRUFF KEY	-	1	4BX7. 5HX19D	
120	224-25104-13	SPACER	-	1	35DX42DX15. 7T	
200	224-14502-03	BALANCER HOLDER	-	1		
205	001-13083-00	BOLT AND WASHER AY	-	4	M8X1. 25X30L W/SW	
210	224-24301-01	BALANCER CP	-	1		
220	061-01500-10	NEEDLE BEARING	-	2		
310	224-22501-10	CONNECTING ROD AY	-	1	120CDX29B 34D-20D	
311	224-22502-00	CONNECTING ROD AY	-	1	0. 25 U. S.	
320	217-23001-13	CONNECTING ROD BOLT	-	2	M8X1. 25X46L	
330	224-23102-03	OIL SCRAIPER	-	1		
340	224-23201-13	ROD LOCK WASHER	-	1		
350	224-23301-13	PISTON PIN	6666-	1		
	224-23301-03	PISTON PIN	-6665	1	20DX14DX70L	224-23301-13
360	224-23401-33	PISTON	6666-	1	STD (84DX71H)	224-23411-03
	224-23401-23	PISTON	-6665	1	STD (84DX71H)	224-23401-33
361	224-23402-33	PISTON	6666-	1	0. 25 O. S. (84DX71H)	224-23412-03
	224-23402-23	PISTON	-6665	1	0. 25 O. S. (84DX71H)	224-23402-33
362	224-23403-33	PISTON	6666-	1	0. 50 O. S. (84DX71H)	224-23413-03
	224-23403-23	PISTON	-6665	1	0. 50 O. S. (84DX71H)	224-23403-33
370	224-23501-17	PISTON RING SET	-	1	STD (84D)	

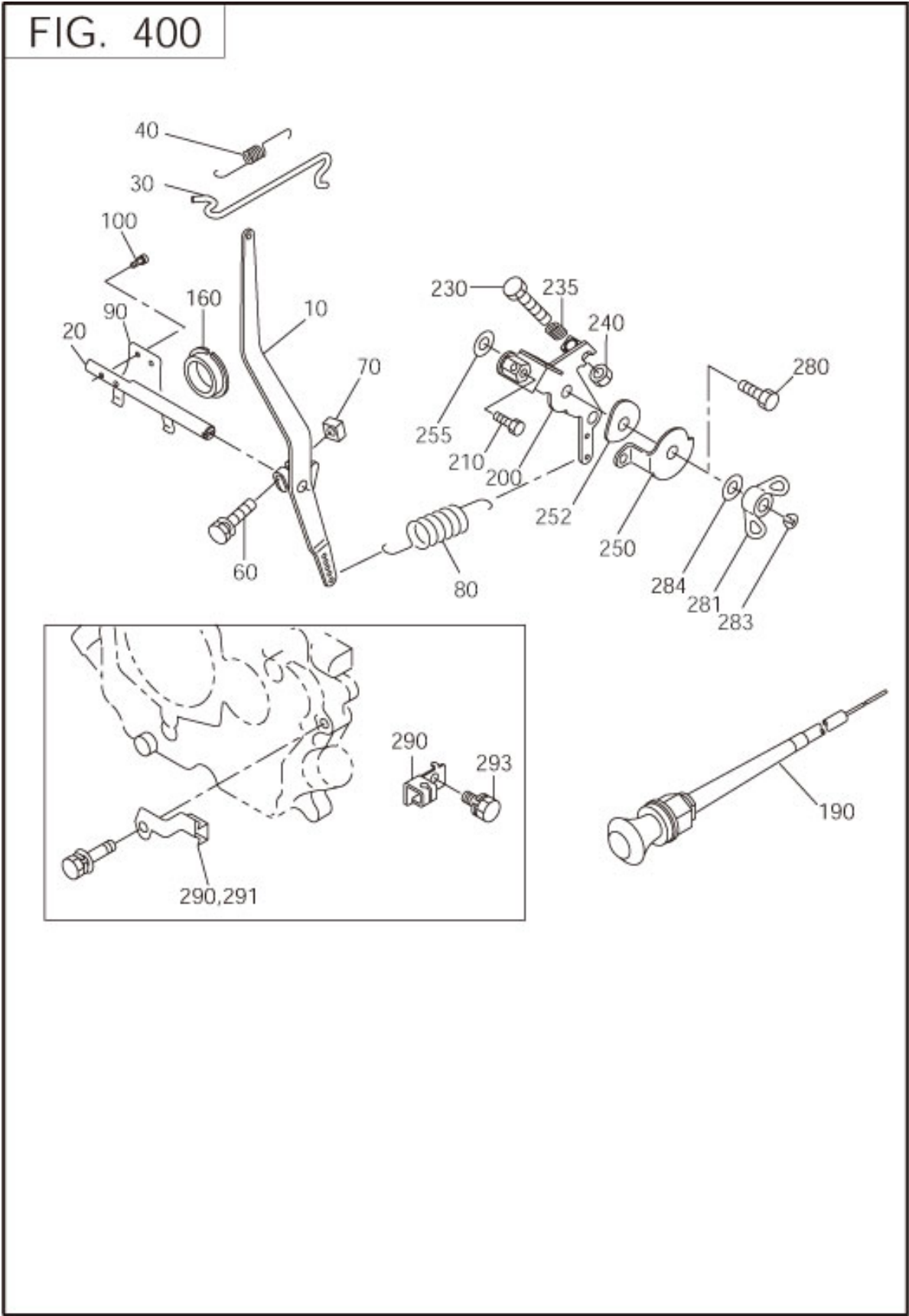
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
371	224-23502-17	PISTON RING SET	-	1	0.25 O.S. (84D)	
372	224-23503-17	PISTON RING SET	-	1	0.50 O.S. (84D)	
380	056-52200-11	CLIP	-	2	19.8DX1.6D	

3 INTAKE EXHAUST



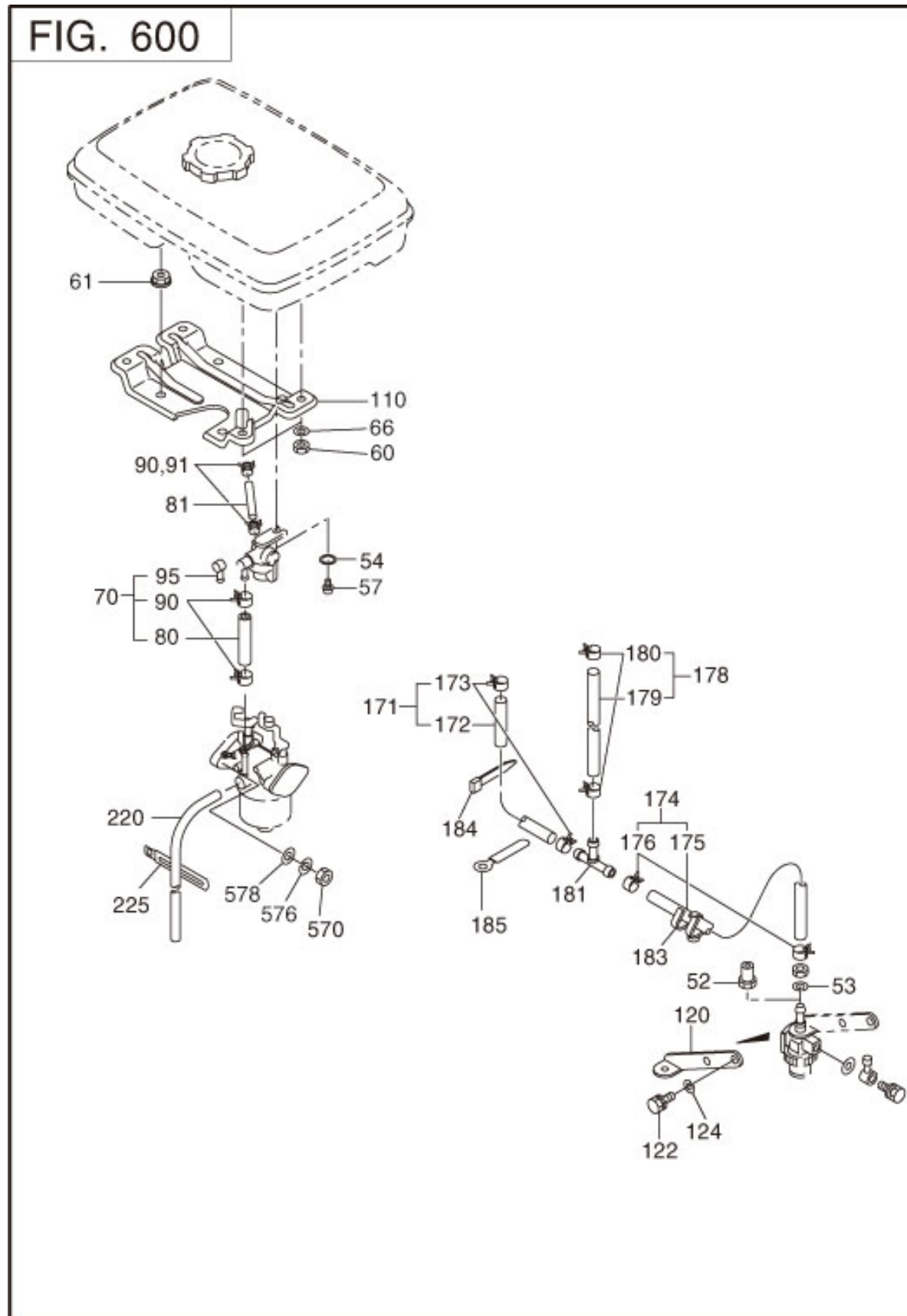
REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
10	224-31701-01	CAM SHAFT CP	-	1	L=156 114DX11B N=38	
50	224-33301-03	TAPPET	-	2	26DX8DX55L	
60	208-33601-13	VALVE SPRING	-	2		
70	208-33701-03	SPRING RETAINER	-	2	8DX25DX6. 7T	
80	224-33401-03	INTAKE VALVE	-	1	36DX8DX120L	
90	224-33501-03	EXHAUST VALVE	-	1	33DX8DX120L	
95	217-33801-03	RETAINER LOCK	-	2	5. 5WX13. 2DX2. 5T	
340	224-35101-11	GASKET CP(EXHAUST)	5631-	1	T=1. 5 30D 9DX55P	
	224-35101-03	GASKET(EXHAUST)	-5630	1	T=1. 6 30D 9DX55P	224-35101-11
350	017-00800-30	NUT	-	2	M8X1. 25X6. 5H	
540	224-32901-03	INSULATOR	-	1	T=7 28D 6. 5DX46P	
550	224-35202-13	GASKET (INSULATOR)	5631-	1	T=0. 8 29D 6. 5DX46P	
	224-35202-03	GASKET(INSULATOR)	-5630	1	T=0. 8 29D 6. 5DX46P	224-35202-13
560	208-36003-03	GASKET 2 (INSULATOR)	-	1	T=0. 2 28D 6. 5DX46P	

4 GOVERNOR,OPERATION



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
20	224-42201-03	GOVERNOR SHAFT	-	1		
90	224-42101-13	GOVERNOR YOKE	-	1		
100	004-35040-80	SCREW AND WASHER AY	-	2	M4X0. 7X8L W/SW	
160	224-41901-03	GOVERNOR SLEEVE	-	1	35DX46DX54DX12. 5T	
290	224-44201-01	WIRE BRACKET CP	-	1		

6 FUEL LUBRICANT



REF.	PART NUMBER	PART NAME	CODE NO.	QTY	REMARKS	INTERCHANGE
570	002-27060-00	NUT	-	2	M6X1. 0X3. 6H	
576	003-20060-00	SPRING WASHER	-	2	6. 1DX12. 2DX1. 5T	
578	003-10060-00	WASHER	-	2	6. 5DX11. 5DX0. 8T	