

ENVELOPE FEEDER EF-9

PARTS CATALOG

REVISION 0

Canon

JAN. 1999

RY8-3305-000

PREFACE

This Parts Catalog contains listings of parts used in the ENVELOPE FEEDER EF-9. Diagrams are provided with the listings to aid the service technician in clearly identifying the item to be ordered.

Whenever ordering parts, consult this Parts Catalog for all of the information pertaining to each item. Be sure to include in the Parts Request the full item description, the item part number, and the quantity. The parts catalog may be revised if there is significant product modification. For minor product modifications, a Service Information Bulletin will be issued.

Canon Inc.

Peripheral Products Quality Planning Div.
Peripheral Products Technical Documentation Dept
5-1, Hakusan 7-chome, Toride-shi, Ibaraki 302-8501, Japan

COPYRIGHT © 1999 CANON INC.

Printed in Japan

Imprimé au Japon

Use of this manual should be strictly supervised to avoid disclosure of confidential information.

LIST OF ORDER AND SERIAL NUMBERS

NAME	REMARKS	ORDER No.	SERIAL No.
ENVELOPE FEEDER EF-9		R77-1008-700	LDP00001-

CONTENTS

FA. ASSEMBLY LOCATION DIAGRAM

F10. EXTERNAL COVERS, PANELS, ETC.

F11. INTERNAL COMPONENTS

F90. PCB ASS'Y LOCATION DIAGRAM

FB NUMERICAL INDEX

HOW TO USE PARTS LISTS

Assembly Location Diagrams. These diagrams show the locations of major assemblies of the machine. Their names are identified in rectangular boxes. Below each box is the number of the Figure which shows an exploded view of the assembly.

Finding a Parts Number. Refer to the Assembly Location Diagrams and find the Figure Number of the assembly of interest. Turn to the page(s), locate the part on the exploded view, and find its Key Number. Refer to the Parts List on the page facing the exploded view and find the Key Number, Part Number and quantity required for your type of machine.

Note : While looking for a Part Number, pay particular attention to the voltage listed in the SERIAL NUMBER/REMARKS column to ensure that the Part Number selected is for your type of machine. Immediate shipping or action regarding the part depends on using its correct Part Number.

Parts List pages. The Parts List pages contain the following columns and information.

(1) Figure and Key Number column. The first column shows the Figure Number of the illustration corresponding to the Parts List, and the Key Number that identifies the part on the illustration.

(2) Part Number. The second column shows the Part Number for the part. This Number must be used when ordering replacement parts or assemblies described in the description column do not have a Part Number and are not stocked.

Note : The last three digits (suffix) of the Parts Number are called the Revision Number. The Revision Number is changed if the part is modified. Information regarding such changes will be provided by Service Information Bulletins. These Bulletins should be read carefully.

(3) Rank N. Parts marked "N" are service parts, but are not stock items. They are produced on a special-order basis.

(4) Quantity column. The quantity shown in this column is the number of parts used in the Figure. However, the quantity listed for an assembly indicates the number of that assembly per machine. The letters in this column indicate that the quantity of a parts is not specified, allowing the use of the number of parts needed for assembly and that the quantity cannot be mentioned clearly.

(5) Description column. The Description column lists the description that should be used when ordering the part.

(6) Serial Number/Remarks. When there are differences in the specifications of power supply voltage, frequency, etc., the differences are described in words or indicated by one two or three letters in front of the serial number.

(Example)

Serial number ABC00001
 ↑ This is the descriptive indicator.

If a model modified and a part is no longer interchangeable, the serial number of machines for which the part can be used is shown in this column. If there is no indication the part can be used with all models.

Numerical Index. There is a Numerical Index at the end of this catalog; it lists in numerical order every Part Number contained in the Parts Lists. The Numerical Index contains the following columns and information.

(1) Part Number. The first column shows the Part Number.

(2) Figure and Key Number column. The second column lists the Figure and Key Number for each occurrence of the part in the illustrations.

FIGURE FA ASSEMBLY LOCATION DIAGRAM

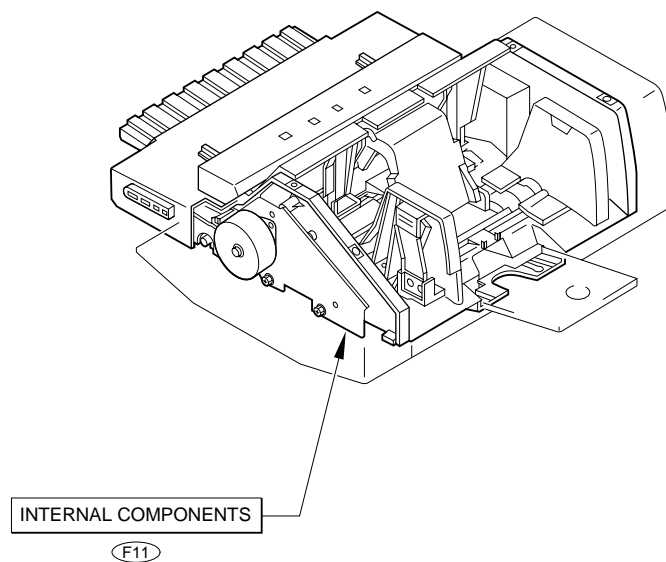


FIGURE F10 EXTERNAL COVERS, PANELS, ETC.

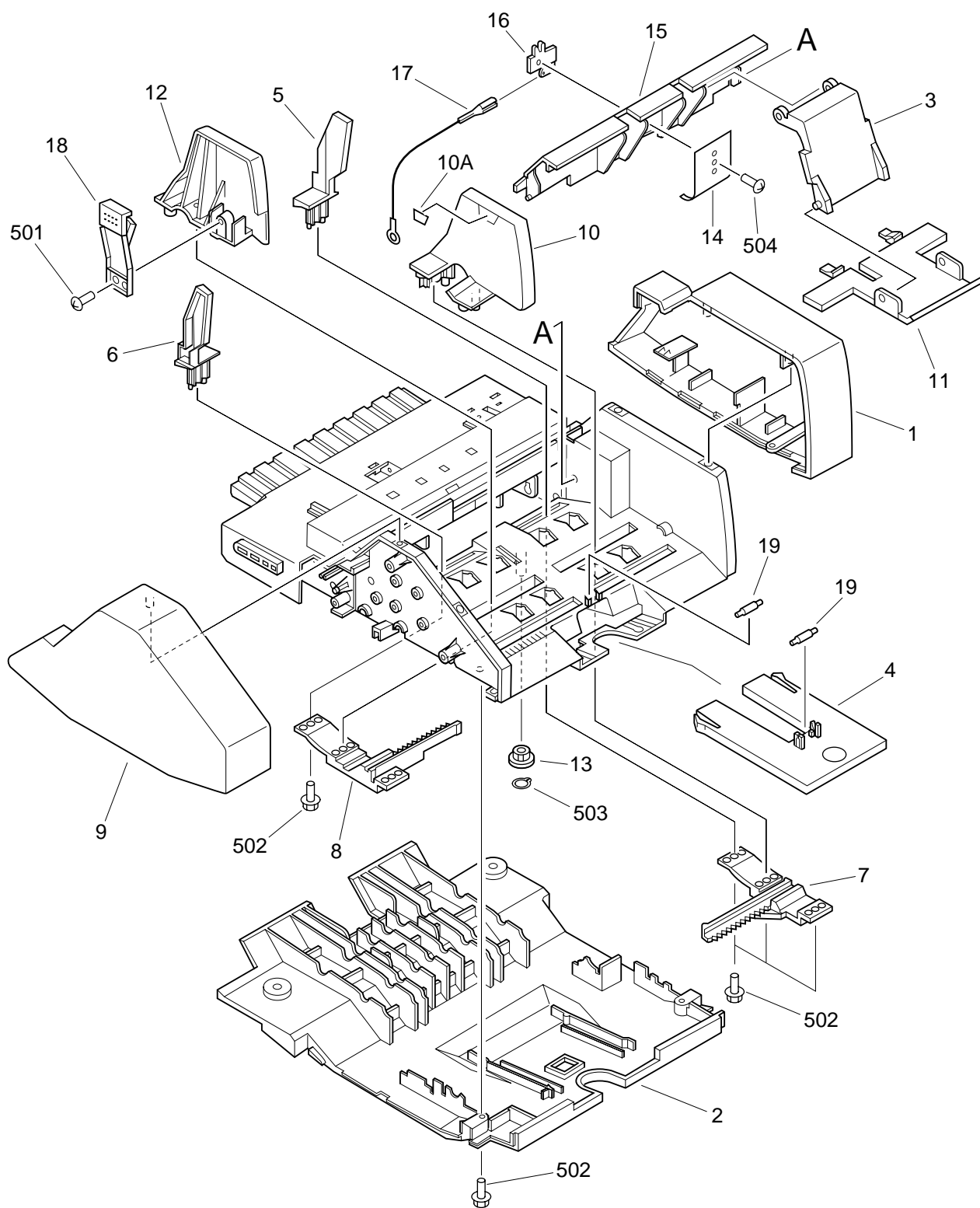


FIGURE F11 INTERNAL COMPONENTS (1/2)

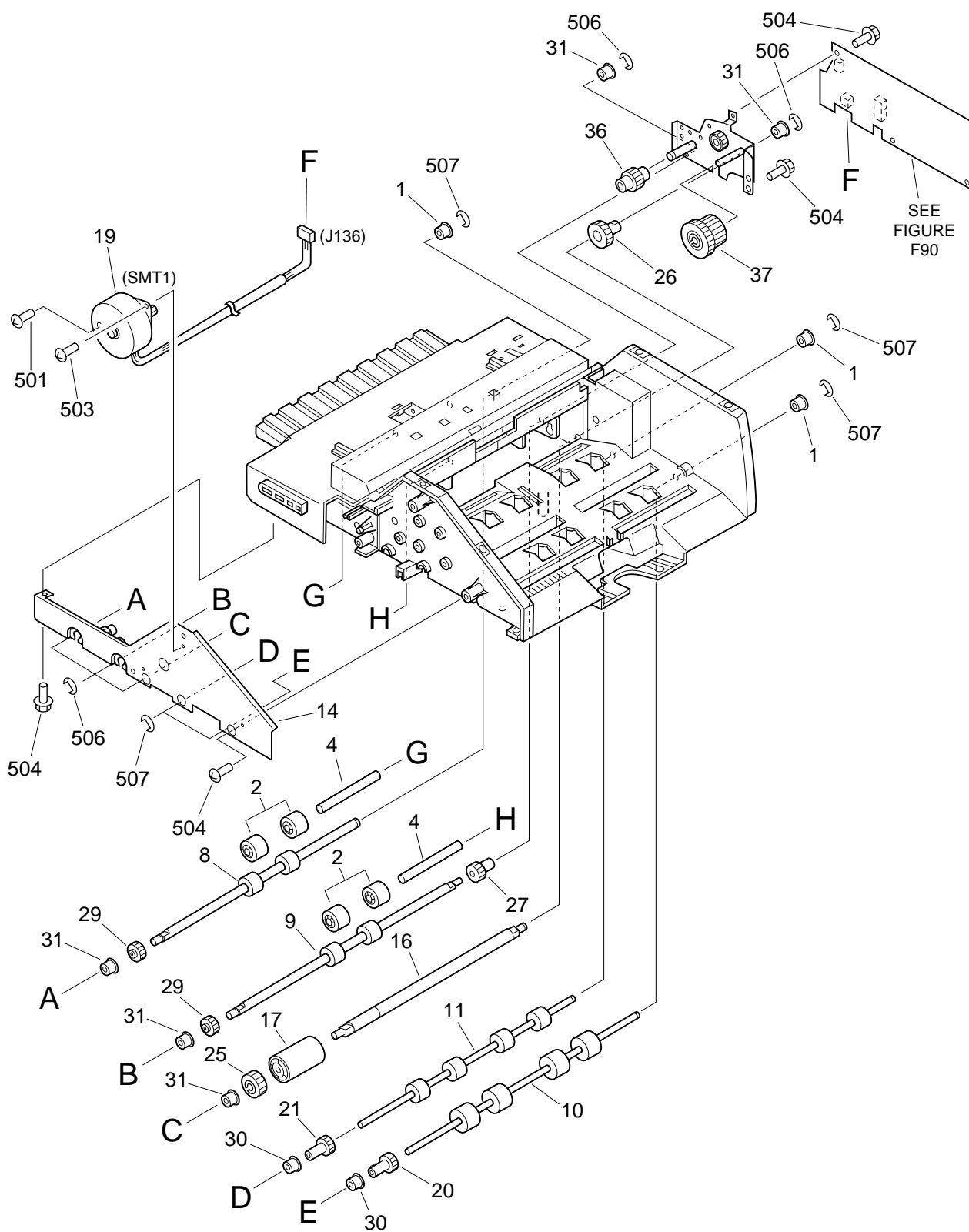


FIGURE F11 INTERNAL COMPONENTS (2/2)

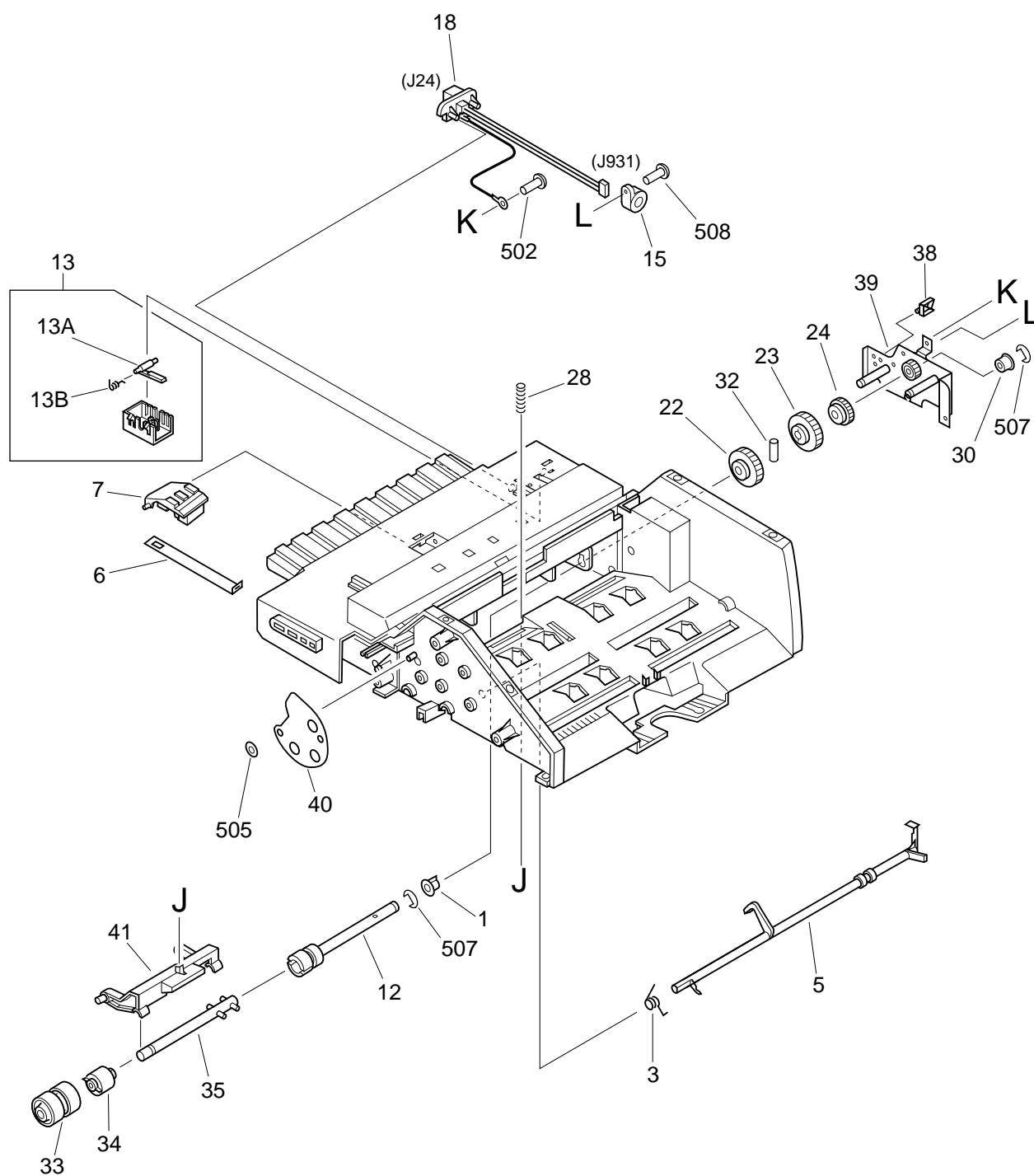


FIGURE & KEY NO.	PART NUMBER	R A N K	Q' T Y	DESCRIPTION	SERIAL NUMBER / REMARKS
F11-	NPN		RF	INTERNAL COMPONENTS	
1	FS1-1187-000		4	BUSHING	
2	RA2-1567-000		4	ROLLER	
3	RA2-1571-000		1	SPRING, TORSION	
4	RA2-1572-000		2	SHAFT, PAPER FEED	
5	RB1-8052-000		1	LEVER, SENSOR	
6	RB1-8053-000		1	SPRING, LEAF	
7	RB1-8382-000		1	BLOCK, PRESSURE	
8	RB1-8061-000		1	ROLLER, FEED, 1	
9	RB1-8062-000		1	ROLLER, FEED, 2	
10	RB1-8063-020		1	ROLLER, PAPER PICK-UP, 1	
11	RB1-8064-020		1	ROLLER, PAPER PICK-UP, 2	
12	RF5-1698-000		1	SHAFT, DRIVE	
13	RG5-2502-000		1	BOX, CLICK	
13A	RB1-8392-000		1	LEVER, CLICK	
13B	RB1-8082-000		1	SPRING, TORSION	
14	RF5-1699-000		1	PLATE, DRIVE, LEFT	
15	WE8-5171-000		1	FERRITE CORE	
16	RB1-8074-000		1	SHAFT, SEPARATION, LOWER	
17	RF5-1700-000		1	ROLLER, LOWER	
18	RG5-2286-000		1	FEEDER CABLE	J24, J931
19	RH7-1287-000		1	MOTOR, STEPPING	SMT1, J136
20	RS1-0554-000		1	GEAR, 24T	
21	RS1-0555-000		1	GEAR, 20T	
22	RS1-0556-000		1	GEAR, 36T	
23	RS1-0557-000		1	GEAR, 36T	
24	RS1-0558-000		1	GEAR, 24T	
25	RS1-0559-000		1	GEAR, 22T	
26	RS1-0560-000		1	GEAR, 22T	
27	RS1-0561-000		1	GEAR, 20T	
28	RS5-2586-000		1	SPRING, COMPRESSION	
29	RS5-0882-000		2	GEAR, 20T	
30	RS5-1222-000		3	BUSHING	
31	RS5-6185-000		5	BUSHING	
32	XD9-0103-000		1	PIN, DOWEL	
33	RF5-1776-000		1	ROLLER, UPPER	
34	RB1-8088-000		1	LIMITER, TORQUE	
35	RF5-1777-000		1	SHAFT, SEPARATION ROLLER	
36	RS1-0552-000		1	GEAR, 20T	
37	RS1-0553-000		1	GEAR, 42T/28T	
38	WT2-0434-000		1	CLIP	
39	FL9-0107-000		1	PLATE, DRIVE, RIGHT	
40	RB1-8087-000		1	PLATE, MAGNET SHIELD	
41	RA2-1579-000		1	ARM, REGISTRATION	
501	XB1-2300-607		1	SCREW,MACH.,TRUSS HEAD,M3X6	
502	XB1-2400-607		1	SCREW,MACH.,TRUSS HEAD,M4X6	
503	XB2-7300-607		1	SCREW, W/WASHER, M3X6	
504	XB4-7401-007		7	SCREW,TAPPING,PAN HEAD,M4X10	
505	XD2-2300-402		2	SE RING	
506	XD2-1100-322		5	RING, E	

FIGURE F90 PCB ASS'Y LOCATION DIAGRAM

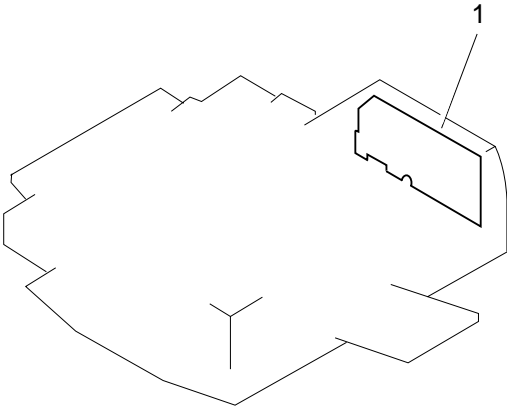


FIGURE & KEY NO.	PART NUMBER	RANK	QTY	DESCRIPTION	SERIAL NUMBER / REMARKS
F90 - 1	NPN RG5-2285-020		RF 1	PCB ASS'Y LOCATION DIAGRAM ENVELOPE FEEDER PCB ASS'Y	

FB NUMERICAL INDEX

PART NUMBER	FIGURE & KEY NO.	PART NUMBER	FIGURE & KEY NO.	PART NUMBER	FIGURE & KEY NO.
FL9-0107-000	F11 - 39				
FS1-1187-000	F11 - 1				
RA2-1567-000	F11 - 2				
RA2-1571-000	F11 - 3				
RA2-1572-000	F11 - 4				
RA2-1576-000	F10 - 16				
RA2-1579-000	F11 - 41				
RB1-8052-000	F11 - 5				
RB1-8053-000	F11 - 6				
RB1-8061-000	F11 - 8				
RB1-8062-000	F11 - 9				
RB1-8063-020	F11 - 10				
RB1-8064-020	F11 - 11				
RB1-8074-000	F11 - 16				
RB1-8075-000	F10 - 14				
RB1-8078-000	F10 - 7				
RB1-8079-000	F10 - 8				
RB1-8082-000	F11 - 13B				
RB1-8087-000	F11 - 40				
RB1-8088-000	F11 - 34				
RB1-8378-000	F10 - 1				
RB1-8379-000	F10 - 2				
RB1-8380-000	F10 - 3				
RB1-8381-000	F10 - 4				
RB1-8382-000	F11 - 7				
RB1-8384-000	F10 - 5				
RB1-8386-000	F10 - 6				
RB1-8387-000	F10 - 12				
RB1-8390-000	F10 - 15				
RB1-8392-000	F11 - 13A				
RB1-8393-000	F10 - 18				
RB1-8394-000	F10 - 19				
RF5-1698-000	F11 - 12				
RF5-1699-000	F11 - 14				
RF5-1700-000	F11 - 17				
RF5-1776-000	F11 - 33				
RF5-1777-000	F11 - 35				
RF5-1786-000	F10 - 9				
RF5-1787-000	F10 - 10				
RF5-1788-000	F10 - 11				
RG5-2285-020	F90 - 1				
RG5-2286-000	F11 - 18				
RG5-2287-000	F10 - 17				
RG5-2502-000	F11 - 13				
RH7-1287-000	F11 - 19				
RS1-0552-000	F11 - 36				
RS1-0553-000	F11 - 37				
RS1-0554-000	F11 - 20				
RS1-0555-000	F11 - 21				
RS1-0556-000	F11 - 22				
RS1-0557-000	F11 - 23				
RS1-0558-000	F11 - 24				
RS1-0559-000	F11 - 25				
RS1-0560-000	F11 - 26				
RS1-0561-000	F11 - 27				
RS2-8168-020	F10 - 10A				
RS5-0880-000	F10 - 13				
RS5-0882-000	F11 - 29				
RS5-1222-000	F11 - 30				
RS5-2586-000	F11 - 28				
RS5-6185-000	F11 - 31				
WE8-5171-000	F11 - 15				
WT2-0434-000	F11 - 38				
XB1-2300-607	F11 - 501				
XB1-2400-607	F11 - 502				
XB2-7300-607	F11 - 503				
XB4-7401-007	F10 - 501				
	F11 - 504				
XB4-7401-207	F10 - 502				
XB5-6300-807	F10 - 504				
	F11 - 508				
XD2-1100-322	F11 - 506				
XD2-1100-502	F11 - 507				
XD2-2100-602	F10 - 503				
XD2-2300-402	F11 - 505				
XD9-0103-000	F11 - 32				

Prepared by
Peripheral Products Quality Planning Div.
Peripheral Products Technical Documentation Dept.
CANON INC.
Printed in Japan

REVISION 0 [JAN. 1999]

5-1, Hakusan 7-chome, Toride-shi, Ibaraki 302-8501, Japan



The printing paper contains
70% waste paper.

Canon