

ENVELOPE FEEDER EF-9

CIRCUIT DIAGRAM

REVISION 0

Canon

JAN. 1999

RY8-6305-000

PREFACE

These circuit diagrams for the ENVELOPE FEEDER EF-9 are provided to aid service technicians when ordering PCB parts.

When major changes are made to the products, a revised version of the circuit diagrams will be produced. However in other cases, information will be communicated when necessary by service information.

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

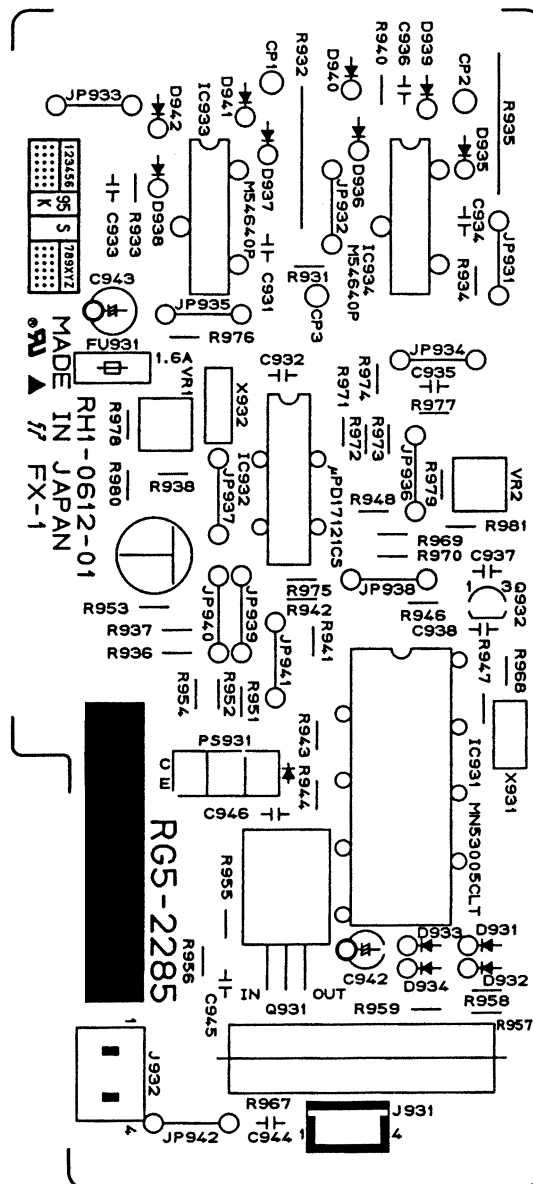
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FIGURE CDF1 ENVELOPE FEEDER PCB ASS'Y



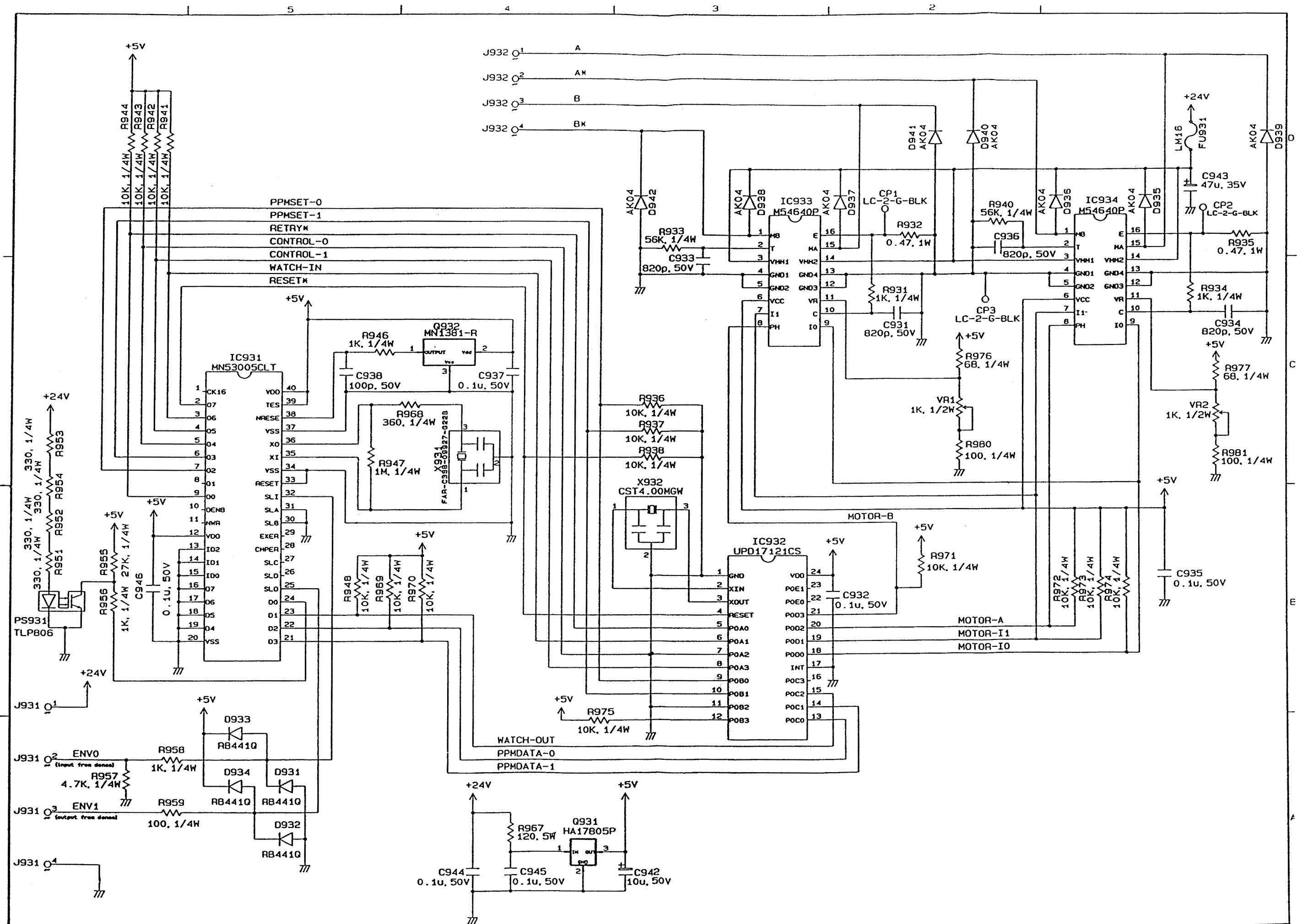


FIGURE & KEY NO.	PART NUMBER	R A N K	Q' T Y	DESCRIPTION	SERIAL NUMBER / REMARKS
CDF1-	RG5-2285-020		1	ENVELOPE FEEDER PCB ASS'Y	
C 931	VC4-3503-821		1	CAPACITOR, 820PF, 50V	
C 932	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
C 933	VC4-3503-821		1	CAPACITOR, 820PF, 50V	
C 934	VC4-3503-821		1	CAPACITOR, 820PF, 50V	
C 935	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
C 936	VC4-3503-821		1	CAPACITOR, 820PF, 50V	
C 937	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
C 938	VC4-3503-101		1	CAPACITOR, 100PF, 50V	
C 942	VC7-4940-106		1	CAPACITOR, 10UF, 50V	
C 943	VC7-4930-476		1	CAPACITOR, 47UF, 35V	
C 944	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
C 945	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
C 946	VC9-5047-000		1	CAPACITOR, 0.1UF, 50V	
CP 1	WT1-0122-000		1	PIN, CHECK	
CP 2	WT1-0122-000		1	PIN, CHECK	
CP 3	WT1-0122-000		1	PIN, CHECK	
D 931	WA1-5410-000		1	DIODE, RB441Q	
D 932	WA1-5410-000		1	DIODE, RB441Q	
D 933	WA1-5410-000		1	DIODE, RB441Q	
D 934	WA1-5410-000		1	DIODE, RB441Q	
D 935	WA1-0777-000		1	DIODE, AK04	
D 936	WA1-0777-000		1	DIODE, AK04	
D 937	WA1-0777-000		1	DIODE, AK04	
D 938	WA1-0777-000		1	DIODE, AK04	
D 939	WA1-0777-000		1	DIODE, AK04	
D 940	WA1-0777-000		1	DIODE, AK04	
D 941	WA1-0777-000		1	DIODE, AK04	
D 942	WA1-0777-000		1	DIODE, AK04	
FU931	VD5-0221-601		1	FUSE, 48V, 1.6A	
IC931	RH4-5132-000		1	IC, MN53005CLT, GATE ARRAY	
IC932	RH7-4086-000		1	IC, UPD17121CS, M-CON	
IC933	WA4-1035-000		1	IC, M54640P, DRIVER	
IC934	WA4-1035-000		1	IC, M54640P, DRIVER	
J 931	VS1-1028-004		1	CONNECTOR, 4P	
J 932	VS1-5451-004		1	CONNECTOR, 4P	
PS931	WG8-0173-020		1	IC, TLP806, PHOTO INTERRUPTER	
Q 931	WA4-0135-000		1	IC, HA17805P, REGULATOR	
Q 932	WA4-5456-000		1	IC, MN1381-R, RESET	
R 931	VR5-3680-102		1	RESISTOR, 1KOHM, 1/4W	
R 932	VR9-5365-000		1	RESISTOR, 0.47 OHM, 1W	
R 933	VR5-3680-563		1	RESISTOR, 56KOHM, 1/4W	
R 934	VR5-3680-102		1	RESISTOR, 1KOHM, 1/4W	
R 935	VR9-5365-000		1	RESISTOR, 0.47 OHM, 1W	
R 936	VR5-3680-103		1	RESISTOR, 10KOHM, 1/4W	
R 937	VR5-3680-103		1	RESISTOR, 10KOHM, 1/4W	
R 938	VR5-3680-103		1	RESISTOR, 10KOHM, 1/4W	
R 940	VR5-3680-563		1	RESISTOR, 56KOHM, 1/4W	
R 941	VR5-3680-103		1	RESISTOR, 10KOHM, 1/4W	
R 942	VR5-3680-103		1	RESISTOR, 10KOHM, 1/4W	

A NUMERICAL INDEX

PART NUMBER	FIGURE & KEY NO.	PART NUMBER	FIGURE & KEY NO.	PART NUMBER	FIGURE & KEY NO.
RG5-2285-020	CDF1 -				
RH4-5132-000	CDF1 - IC931				
RH5-0055-000	CDF1 - X 931				
RH7-4086-000	CDF1 - IC932				
VC4-3503-101	CDF1 - C 938				
VC4-3503-821	CDF1 - C 931				
	CDF1 - C 933				
	CDF1 - C 934				
	CDF1 - C 936				
VC7-4930-476	CDF1 - C 943				
VC7-4940-106	CDF1 - C 942				
VC9-5047-000	CDF1 - C 932				
	CDF1 - C 935				
	CDF1 - C 937				
	CDF1 - C 944				
	CDF1 - C 945				
	CDF1 - C 946				
VD5-0221-601	CDF1 - FU931				
VR5-0700-102	CDF1 - VR 1				
	CDF1 - VR 2				
VR5-1490-121	CDF1 - R 967				
VR5-3680-101	CDF1 - R 959				
	CDF1 - R 980				
	CDF1 - R 981				
VR5-3680-102	CDF1 - R 931				
	CDF1 - R 934				
	CDF1 - R 946				
	CDF1 - R 956				
	CDF1 - R 958				
VR5-3680-103	CDF1 - R 936				
	CDF1 - R 937				
VR5-3680-103	CDF1 - R 938				
VR5-3680-103	CDF1 - R 941				
VR5-3680-103	CDF1 - R 942				
VR5-3680-103	CDF1 - R 943				
VR5-3680-103	CDF1 - R 944				
VR5-3680-103	CDF1 - R 948				
VR5-3680-103	CDF1 - R 969				
VR5-3680-103	CDF1 - R 970				
VR5-3680-103	CDF1 - R 971				
VR5-3680-103	CDF1 - R 972				
VR5-3680-103	CDF1 - R 973				
VR5-3680-103	CDF1 - R 974				
VR5-3680-103	CDF1 - R 975				
VR5-3680-105	CDF1 - R 947				
VR5-3680-273	CDF1 - R 955				
VR5-3680-331	CDF1 - R 951				
VR5-3680-331	CDF1 - R 952				
VR5-3680-331	CDF1 - R 953				
VR5-3680-331	CDF1 - R 954				
VR5-3680-361	CDF1 - R 968				
VR5-3680-472	CDF1 - R 957				
VR5-3680-563	CDF1 - R 933				
VR5-3680-563	CDF1 - R 940				
VR5-3680-680	CDF1 - R 976				
VR5-3680-680	CDF1 - R 977				
VR9-5365-000	CDF1 - R 932				
VR9-5365-000	CDF1 - R 935				
VS1-1028-004	CDF1 - J 931				
VS1-5451-004	CDF1 - J 932				
WA1-0777-000	CDF1 - D 935				
WA1-0777-000	CDF1 - D 936				
WA1-0777-000	CDF1 - D 937				
WA1-0777-000	CDF1 - D 938				
WA1-0777-000	CDF1 - D 939				
WA1-0777-000	CDF1 - D 940				
WA1-0777-000	CDF1 - D 941				
WA1-0777-000	CDF1 - D 942				
WA1-5410-000	CDF1 - D 931				
WA1-5410-000	CDF1 - D 932				
WA1-5410-000	CDF1 - D 933				
WA1-5410-000	CDF1 - D 934				
WA4-0135-000	CDF1 - Q 931				
WA4-1035-000	CDF1 - IC933				
WA4-1035-000	CDF1 - IC934				
WA4-5456-000	CDF1 - Q 932				
WG8-0173-020	CDF1 - PS931				
WK2-0555-000	CDF1 - X 932				
WT1-0122-000	CDF1 - CP 1				
WT1-0122-000	CDF1 - CP 2				
WT1-0122-000	CDF1 - CP 3				

B CIRCUIT REVISION CHART

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