

# **PARTS CATALOG**

## **PAPER FEEDER PF-87/PF-96**

**Canon**

**Jan 7 2005**



## **PREFACE**

This Parts Catalog contains listings of parts used

Diagrams are provided with the listings to aid the service technician in identifying clearly, 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.

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



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## PAPER FEEDER PF-87/PF-96

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NPN	R10 -	RG5-7826-000	R30 -		
NPN	R11 -	RG5-7829-000	R12 -		
RB1-2190-000	R11 - 9	RH2-5519-000	R12 - 2		
RB2-2843-000	R11 - 10	RH7-5341-000	R11 - 24		
RB2-2892-000	R11 - 11	RH7-5385-000	R11 - 24		
RB2-2895-000	R11 - 13	RS5-1636-000	R11 - 8		
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RB2-2897-020	R11 - 15	RS6-2025-000	R11 - 7		
RB2-3019-000	R10 - 5	RS6-2760-000	R11 - 6		
RB2-9960-000	R30 - 3	RS6-2768-000	R30 - 6		
RB3-0105-000	R11 - 1	RS7-0430-000	R11 - 5		
RB3-0108-000	R10 - 2	RS7-0431-000	R11 - 4		
RB3-0129-000	R11 - 17	WG8-5382-000	R11 - 12		
RB3-0130-000	R11 - 18	WG8-5593-000	R11 - 12		
RB3-0132-000	R11 - 19	WS1-6337-000	R12 - 2		
RB3-0136-000	R11 - 20	XB4-5300-809	R30 - 501		
RB3-0137-000	R11 - 21	XB4-7401-005	R10 - 501		
RB3-0161-000	R11 - 22	XB4-7401-005	R11 - 501		
RB3-0165-000	R11 - 2	XB4-7401-005	R12 - 501		
RB3-0166-000	R11 - 3	XD9-0136-000	R11 - 25		
RB3-0282-000	R10 - 3	XD9-0233-000	R11 - 25		
RB3-0283-000	R10 - 4				
RB3-0863-000	R10 - 1				
RB3-0865-000	R30 - 1				
RB3-0867-000	R30 - 5				
RB3-1382-000	R10 - 1				
RB3-1383-000	R12 - 3				
RB3-1384-000	R30 - 1				
RB3-1386-000	R30 - 5				
RB9-0834-000	R11 - 13				
RB9-0835-000	R11 - 14				
RB9-0843-000	R11 - 10				
RF5-4035-000	R11 - 23				
RF5-4258-000	R30 - 4				
RF9-1517-000	R30 - 4				
RG5-6968-000	R12 - 1				
RG5-7138-000	R11 - 27				
RG5-7139-000	R11 - 26				
RG5-7149-000	R10 - 6				
RG5-7425-000	R30 -				
RG5-7426-000	R30 - 2				
RG5-7428-000	R12 -				
RG5-7433-000	R10 - 6				
RG5-7617-000	R12 - 1				



# **PAPER FEEDER PF-87/PF-96**

**R96-5039-00LNJA000001-  
R96-5067-00LLHA000001-**

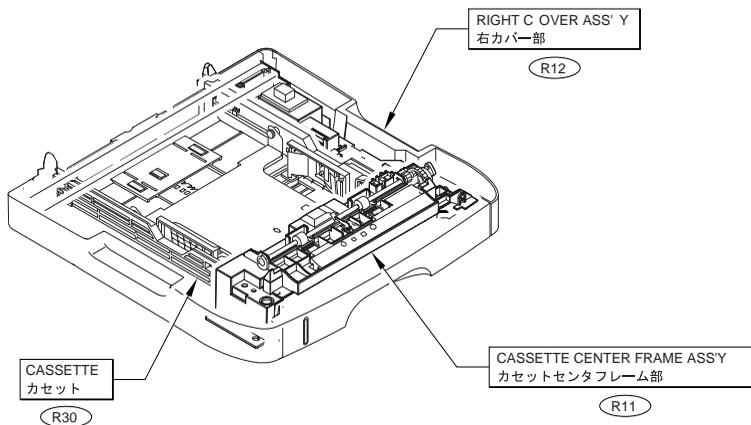


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# FIGURE RA ASSEMBLY LOCATION DIAGRAM



# FIGURE R10 EXTERNAL COVERS, PANELS, ETC.

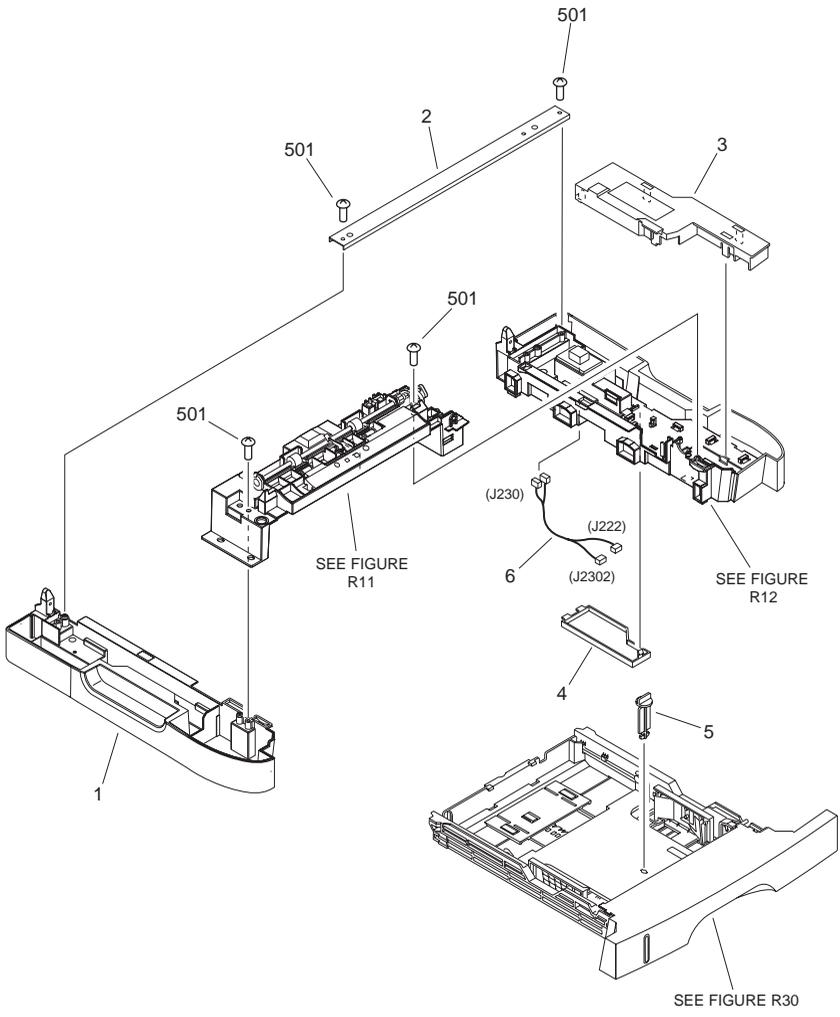


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.R10	NPN		RF	EXTERNAL COVERS, PANELS, ETC.		
1	RB3-0863-000		1	COVER, CASSETTE, LEFT	PF-87	
1	RB3-1382-000		1	COVER, CASSETTE, LEFT	PF-96	
2	RB3-0108-000		1	CROSSMEMBER, CASSETTE FRAME		
3	RB3-0282-000		1	COVER, FRAME, 1		
4	RB3-0283-000		1	COVER, FRAME, 2		
5	RB2-3019-000		1	STOPPER, PLATE, PAPER LIFTING		
6	RG5-7149-000		1	CABLE, DRAWER CONNECTING	PF-87 J222 J230 J2302	
6	RG5-7433-000		1	CABLE, DRAWER CONNECTING	PF-96 J230 J2302	
501	XB4-7401-005		6	SCREW,TAPPING,TRUSS HEAD,M4X10		

# FIGURE R11 CASSETTE CENTER FRAME ASS'Y

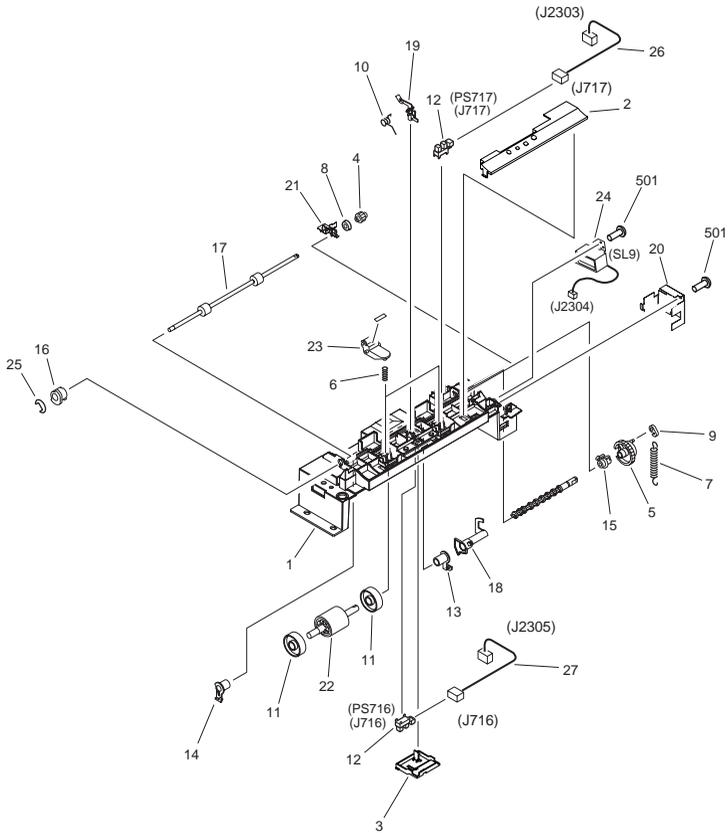


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.R11	NPN		RF	CASSETTE CENTER FRAME ASS'Y		
1	RB3-0105-000		1	COVER, CASSETTE, CENTER		
2	RB3-0165-000		1	COVER, CENTER FRAME, 1		
3	RB3-0166-000		2	COVER, CENTER FRAME, 2		
4	RS7-0431-000		1	GEAR, 15T		
5	RS7-0430-000		1	GEAR, 26T		
6	RS6-2760-000		2	SPRING, COMPRESSION		
7	RS6-2025-000		1	SPRING, TENSION		
8	RS5-1636-000		1	BUSHING		
9	RB1-2190-000		1	COLLAR, SPRING		
10	RB2-2843-000		1	SPRING, TORSION	PF-87	
10	RB9-0843-000		1	SPRING, TORSION	PF-96	
11	RB2-2892-000		2	ROLLER		
12	WG8-5382-000		2	PHOTO-INTERRUPTER, TLP1242	PF-87 PS716, J716, PS717, J717	
12	WG8-5593-000		2	PHOTO-INTERRUPTER, TLP1242	PF-96 PS716, J716, PS717, J717	
13	RB2-2895-000		1	BUSHING	PF-87	
13	RB9-0834-000		1	BUSHING	PF-96	
14	RB2-2896-000		1	BUSHING	PF-87	
14	RB9-0835-000		1	BUSHING	PF-96	
15	RB2-2897-020		1	BUSHING		
16	RS5-1638-000		1	BUSHING		
17	RB3-0129-000		1	ROLLER, M		
18	RB3-0130-000		1	FLAG, PAPER SET SENSOR		
19	RB3-0132-000		1	FLAG, PAPER PICK-UP SENSOR		
20	RB3-0136-000		1	COVER, CASSETTE GAUSS PROOF		
21	RB3-0137-000		1	PLATE, ROLLER GROUNDING		
22	RB3-0161-000		1	ROLLER, PAPER PICK-UP		
23	RF5-4035-000		2	ARM, ROLLER PRESSURE		
24	RH7-5341-000		1	SOLENOID	PF-87 SL9, J2304	
24	RH7-5385-000		1	SOLENOID	PF-96 SL9, J2304	
25	XD9-0136-000		1	RING, E	PF-87	

FIGURE & KEY NO.	PARTS NUMBER	RANK	Q'TY	DESCRIPTION	SERIAL NUMBER/REMARKS	SVC
25	XD9-0233-000		1	RING, E	PF-96	
26	RG5-7139-000		1	PAPER PICK-UP CANLE	PF-96 J717,J2303	
27	RG5-7138-000		1	CABLE, PAPER SENSOR	PF-96 J716,J2305	
501	XB4-7401-005		2	SCREW,TAPPING,TRUSS HEAD,M4X10		

# FIGURE R12 RIGHT COVER ASS'Y

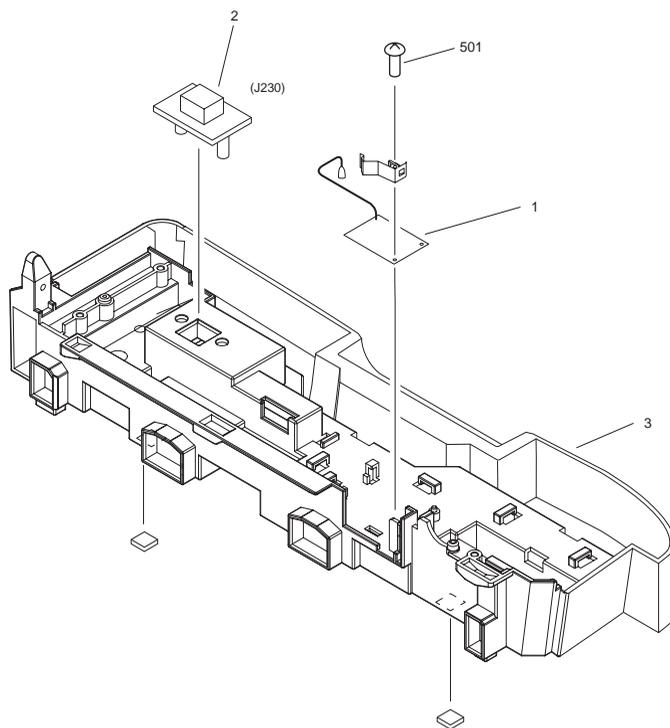


FIGURE & KEY NO.	PARTS NUMBER	RANK	Q'TY	DESCRIPTION	SERIAL NUMBER/REMARKS	SVC
Fig.R12	RG5-7428-000		1	RIGHT COVER ASS'Y	PF-87	
	RG5-7829-000		1	RIGHT COVER ASS'Y	PF-96	
1	RG5-6968-000		1	250 PAPER FEED DRIVE PCB ASS'Y	PF-87	
1	RG5-7617-000		1	250 PAPER FEED DRIVE PCB ASS'Y	PF-96	
2	RH2-5519-000		1	CONNECTOR, DRAWER	PF-87 J230	
2	WS1-6337-000		1	CONNECTOR, DRAWER	PF-96 J230	
3	RB3-1383-000		1	FRAME, 250 CST. PICK-UP, RIGHT	PF-96	
501	XB4-7401-005		1	SCREW,TAPPING,TRUSS HEAD,M4X10		

# FIGURE R30 CASSETTE

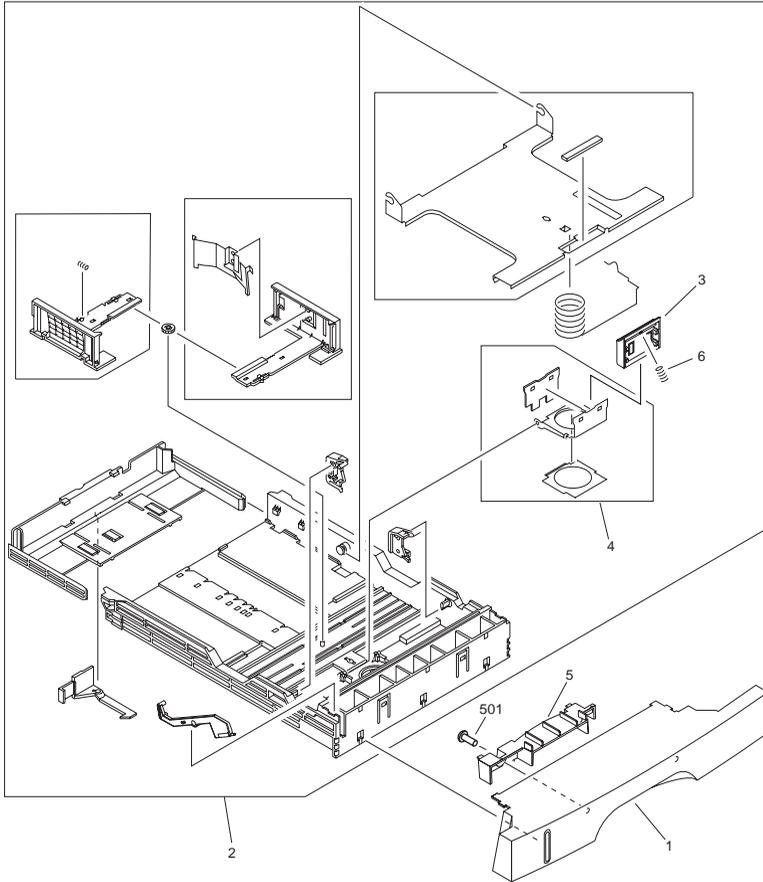


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.R30	RG5-7425-000		1	CASSETTE	PF-87	
Fig.R30	RG5-7826-000		1	CASSETTE	PF-96	
1	RB3-0865-000		1	COVER, CASSETTE FRONT	PF-87	
1	RB3-1384-000		1	COVER, CASSETTE FRONT	PF-96	
2	RG5-7426-000		1	CASSETTE MAIN BODY ASS'Y		
3	RB2-9960-000		1	PAD, SEPARATION		
4	RF9-1517-000		1	PAPER SEPARATION PAD ASS'Y	PF-87	
4	RF5-4258-000		1	PAPER SEPARATION PAD ASS'Y	PF-96	
5	RB3-0867-000		1	PLATE, FRONT BLANKING	PF-87	
5	RB3-1386-000		1	PLATE, FRONT BLANKING	PF-96	
6	RS6-2768-000		1	SPRING, COMPRESSION		
501	XB4-5300-809		2	SCREW, M3X8		

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