

# ***MultiPASS C5000***

## **PARTS CATALOG**

**REVISION 0**

[ **MultiPASS C5000**

**H12-1032**

**120V**

**]**

**Canon**

**SEPT. 1997**

**HY8-39AG-000**

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### Application

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### DTP Systems

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4. LUBRICATIONS
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## II. ABOUT THIS MANUAL

### 1. ILLUSTRATION INDEX

For illustration index, the parts layout illustrations in this parts catalog are listed in abbreviated form in order of illustration number to identify the pages they appear on. To find an illustration of a part, see the ILLUSTRATION INDEX.

### 2. PARTS LAYOUT & PARTS LIST

#### Parts layout illustration

##### a) Parts search

Find a part from the parts layout illustration and find its key number from the parts list to identify the part number and name.

Further, screws, nuts, washers, grip rings, pins and spacers are mentioned in the parts list.

**Note:** If parts have the same or similar shape but different specifications, their key number is assigned to several part numbers and names in the parts list.

##### b) Parts replacement procedure

The parts layout illustrations are arranged according to the disassembly procedure of the product.

When a unit in the illustration can be disassemble further, a reference illustration page of the disassembly will be included.

Parts where grease is to be applied are displayed as "Lubrication". When replacing parts, or if grease has accidentally been wiped off, refer to "4". (Lubrications), and reapply the grease.

The parts require carefully work are marked "See page 5-x". So refer to the corresponded page "5". (GUIDE TO REPLACEMENT).

The letters (A, B etc.) in the illustration indicate the connection locations of cables and screws.

#### Parts list

##### a) FIGURE & KEY No.

The FIGURE & KEY No. column corresponds to the key numbers assigned to the parts in the parts layout illustration.

It also corresponds to the part locations printed on the PC board.

##### b) PART NUMBER

The PART NUMBER column gives the part numbers corresponding to the key numbers. To order a part, indicate the part number clearly.

##### c) RANK

The service parts with N in the RANK column are order parts.

##### d) QTY

The QTY column gives the number of parts in the corresponding components layout illustration.

##### e) DESCRIPTION

The DESCRIPTION column gives the part names in English.

To order a part, indicate the part name, too.

### 3. TOOL

This is a list of tools used for servicing products.

### 4. LUBRICATIONS

Where grease is to be applied in order to allow moving parts to work smoothly, and to increase conductivity, the type and amount of grease to be used will be mentioned.

### 5. GUIDE TO REPLACEMENT

Explains the special cares and cautions for the parts replacement.

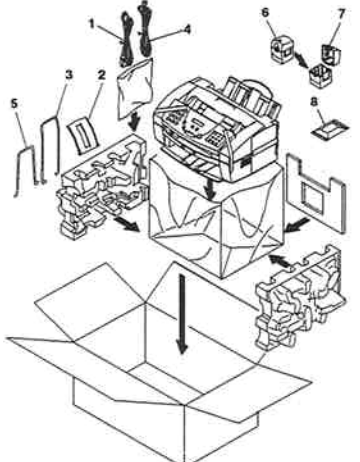
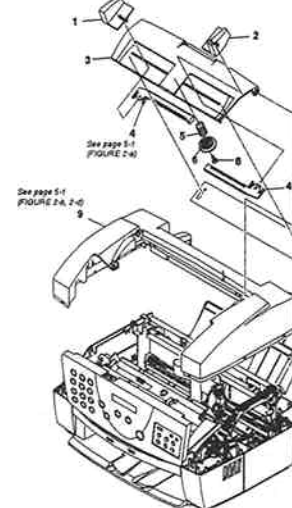
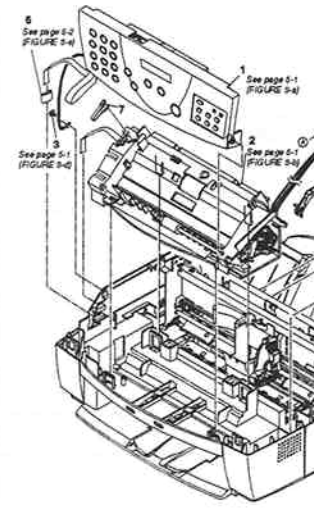
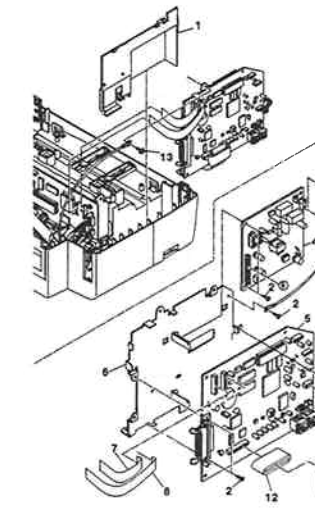
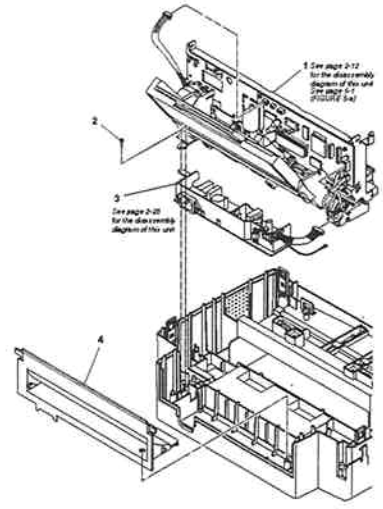
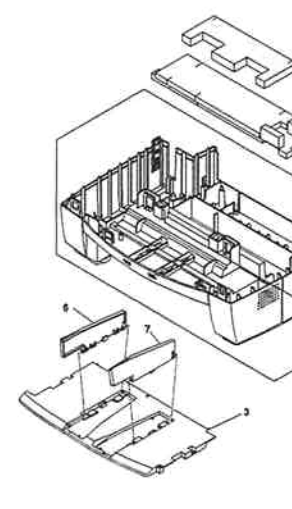
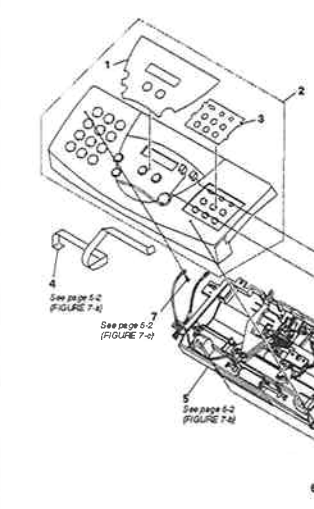
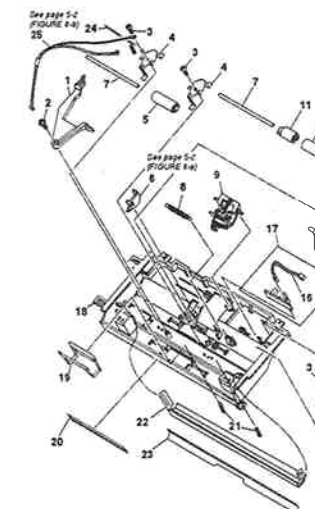
### 6. NUMERICAL INDEX

All the parts listed in this parts catalog are arranged in order of part number. You can identify part locations and names from the NUMERICAL INDEX.

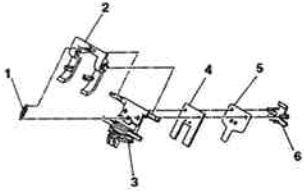
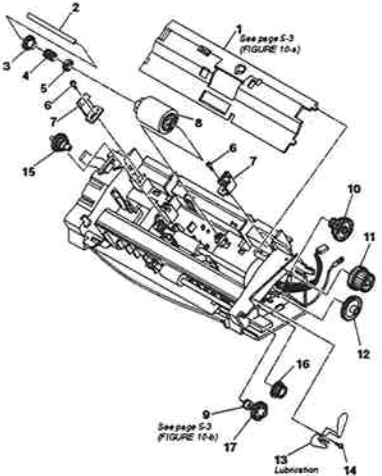
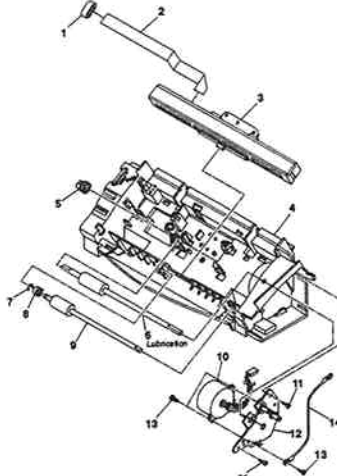
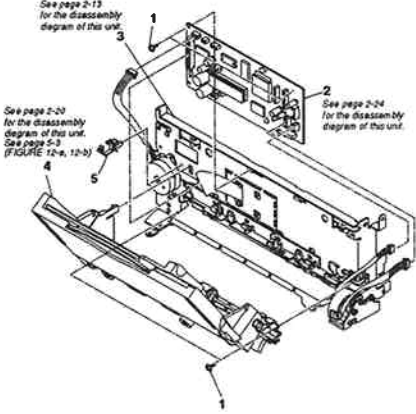
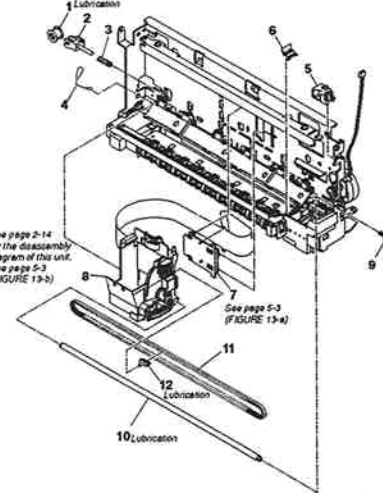
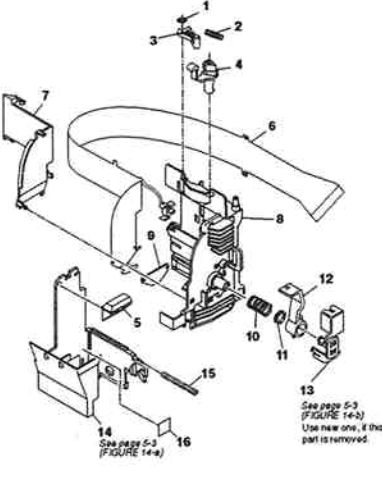
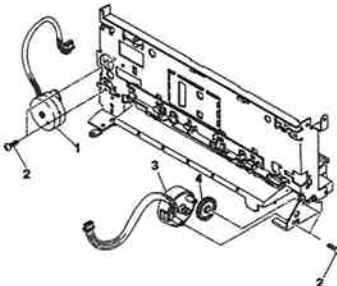
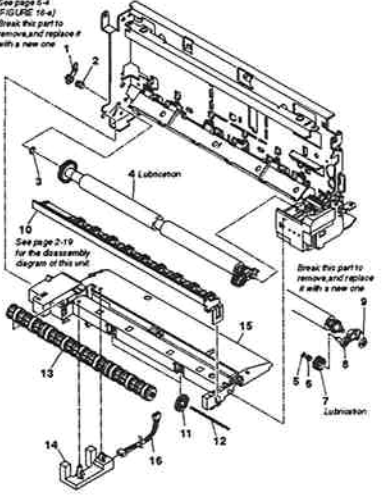
### III. REVISION HISTORY

REVISION	CONTENT
0	Original

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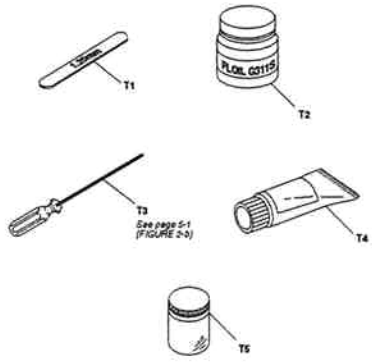
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 <p>Note: Documentation and software that are packaged locally are not mentioned here. As the exact contents of accessories may differ, refer to the User's Guide for details.</p>				<b>FIGURE 5</b> PRINTER & POWER SUPPLY	See Page 2-5	<b>FIGURE 6</b> MAIN FRAME ASS'Y	See Page 2-6	<b>FIGURE 7</b> OPERATION PANEL & ADF, UPPER	See Page 2-7	<b>FIGURE 8</b> ADF, UPPER	See Page 2-8
											



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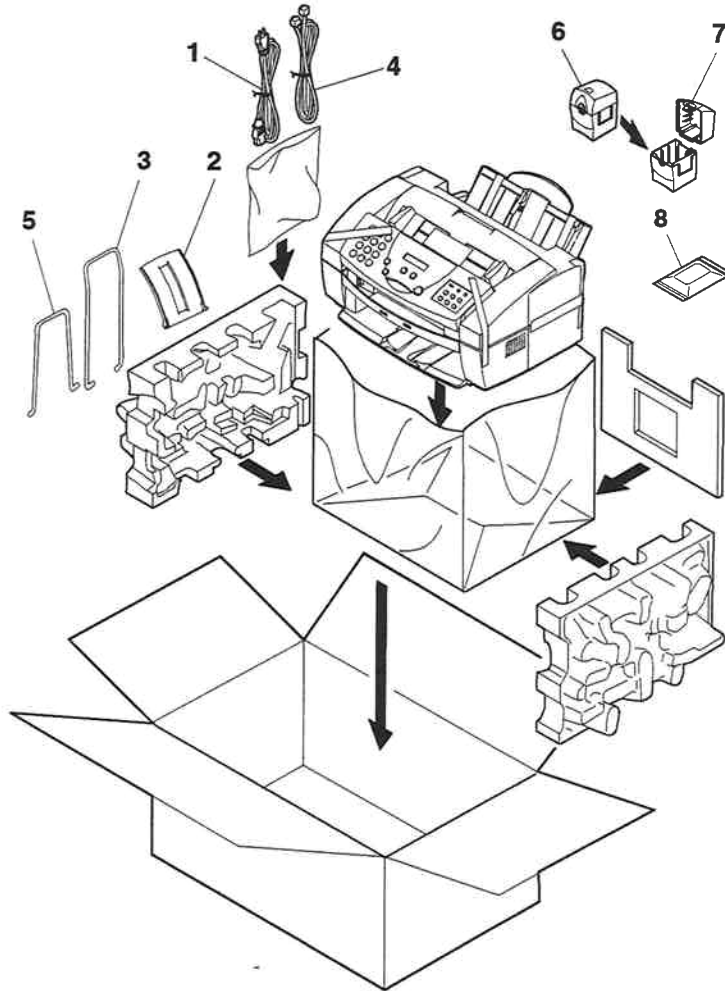
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## 2. PARTS LAYOUT & PARTS LIST

FIGURE 1 PACKAGE CONTENTS



*Note: Documentation and software that are packaged locally are not mentioned here.  
As the exact contents of accessories may differ, refer to the User's Guide for details.*

FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
1-1	WT3-5021-000		1	POWER SUPPLY CORD, 120V	
2	HB1-2724-000		1	TRAY, SUPPORT DOCUMENT	
3	HB1-2723-000		1	TRAY, EXIT DOCUMENT	
4	HH2-2501-000		1	MODULAR CORD, 2P	
5	HB1-2717-000		1	TRAY, PAPER EXTENTION	
6	NPN		1	BJ CARTRIDGE CONTAINER	
7	QB1-2213-000	N	1	LID, CONTAINER	
8	NPN		1	BCI-21 BLACK BJ INK CARTRIDGE	



**FIGURE 3 SCANNER & OPERATION PANEL**

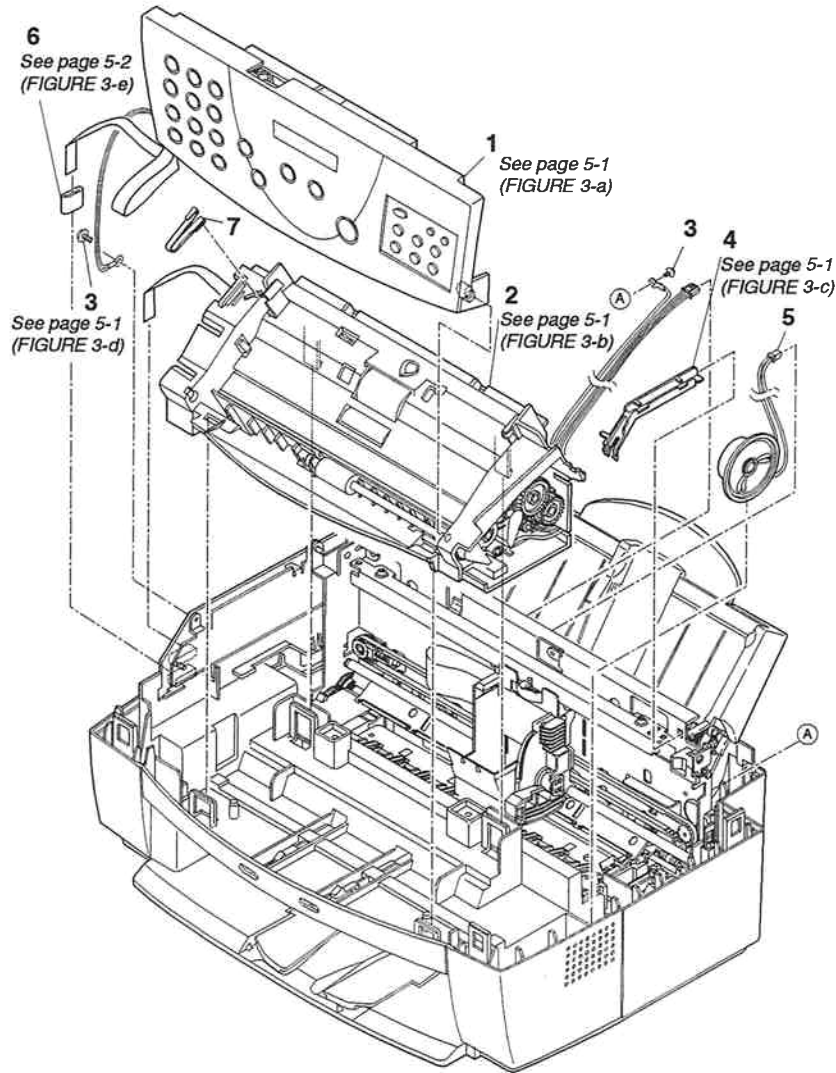


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
3-1	NPN		1	OPERATION PANEL & ADF UPPER	
2	NPN		1	ADF LOWER ASS'Y	
3	XB2-7300-607		2	SCREW, M3X6	
4	HB1-2888-000		1	GUIDE, CABLE	
5	HH7-2172-000		1	SPEAKER	
6	WE8-5555-000		1	FERRITE CORE	
7	HB1-2867-000		1	STOPPER, OPERATION PANEL	

FIGURE 4 SCNT BOARD & NCU BOARD

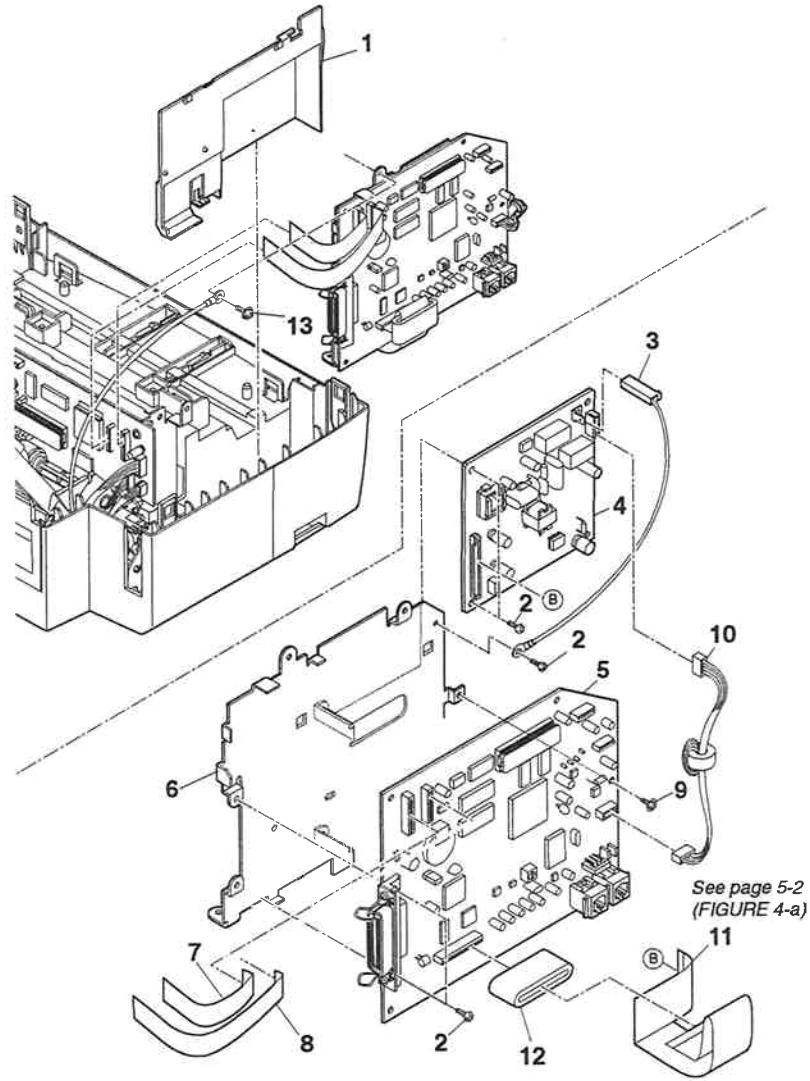


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
4 - 1	HB1-2781-000		1	COVER, NCU	
2	XB1-2300-607		5	SCREW, BH3X6(S)	
3	HH2-2522-000		1	WIRE, GROUNDING	
4	HG1-4268-040		1	NCU BOARD ASSY	
5	HG5-1242-000		1	SCNT BOARD ASSY	
6	HB1-2721-000		1	PLATE, CIRCUIT BOARD BASE	
7	HH2-2726-000		1	FLAT CABLE (SCNT-PCNT), 23P	
8	HH2-2727-000		1	FLAT CABLE (SCNT-PCNT), 19P	
9	XB6-7300-607		2	SCREW, TP, M3X6	
10	HH2-2772-000		1	CABLE WITH CONNECTOR, 5P	
11	HH2-2728-020		1	FLAT CABLE (SCNT-NCU)	
12	WE8-5407-000		1	FERRITE CORE, FSOC410RN	
13	XB2-7300-607		1	SCREW, M3X6	

**FIGURE 5 PRINTER & POWER SUPPLY**

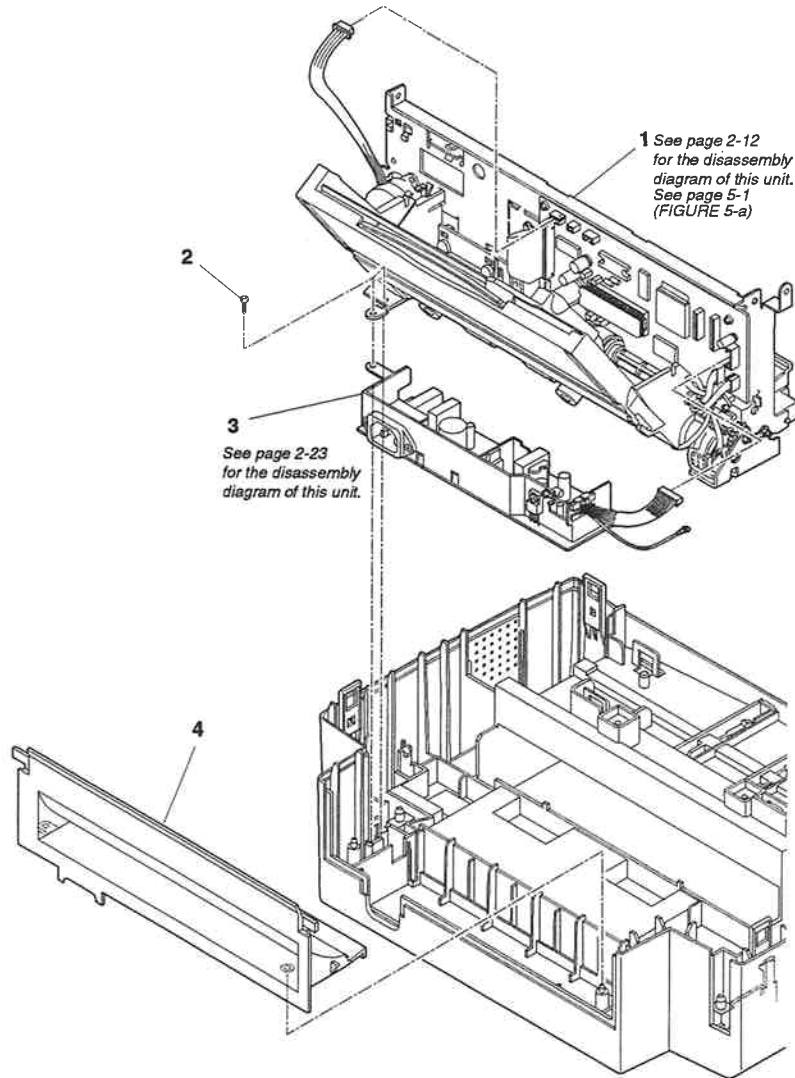


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
5 - 1	NPN		1	PRINT & ASF ASSY	
2	XB4-7300-807		2	SCREW, TAP TIGHT, BINDING HEAD	
3	HH3-5311-000		1	POWER SUPPLY UNIT	
4	HB1-2722-000		1	GUIDE, PAPER, MANUAL FEED	





**FIGURE 7 OPERATION PANEL & ADF, UPPER**

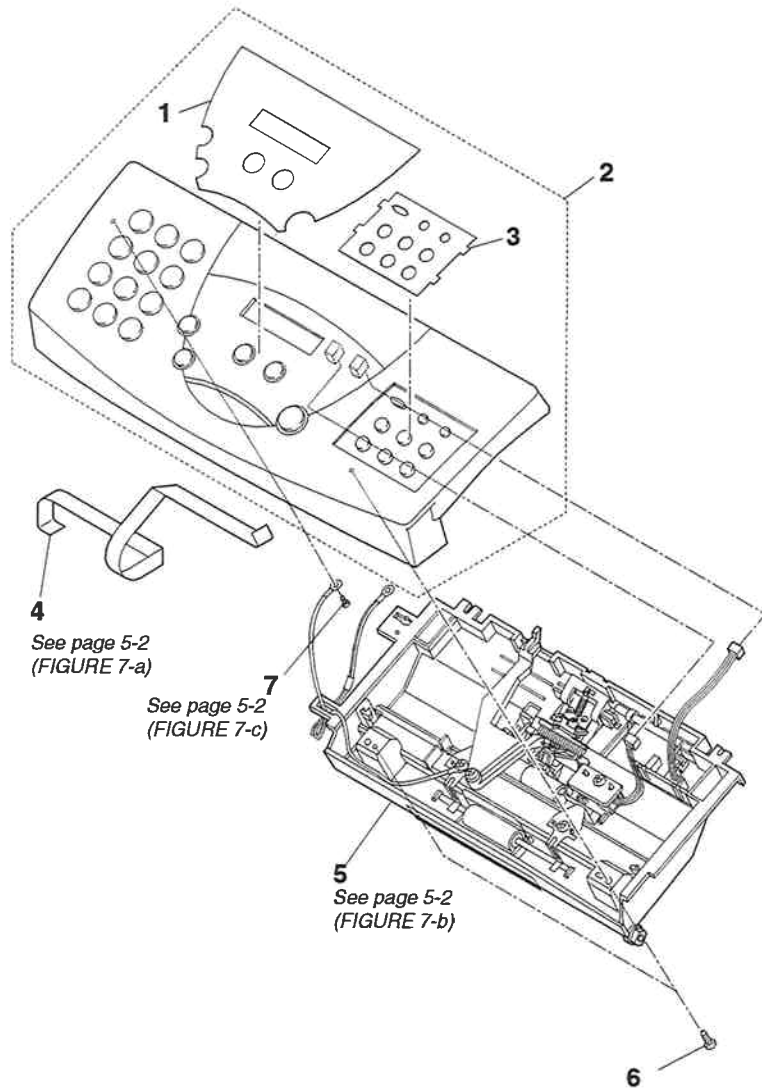


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
7-1	HB1-2889-000		1	SHEET, OPERATION PANEL	
2	HG5-1237-000		1	OPERATION PANEL ASS'Y	
3	HB1-2725-000		1	FACE PLATE, ONE-TOUCH DIAL	
4	HH2-2755-000		1	FLAT CABLE (SCNT-OPCNT)	
5	NPN		1	DOCUMENT GUIDE UPPER	
6	XB4-7300-807		2	SCREW, TAP TIGHT, BINDING HEAD	
7	XB1-2300-607		1	SCREW, BH3X6(S)	

FIGURE 8 ADF, UPPER

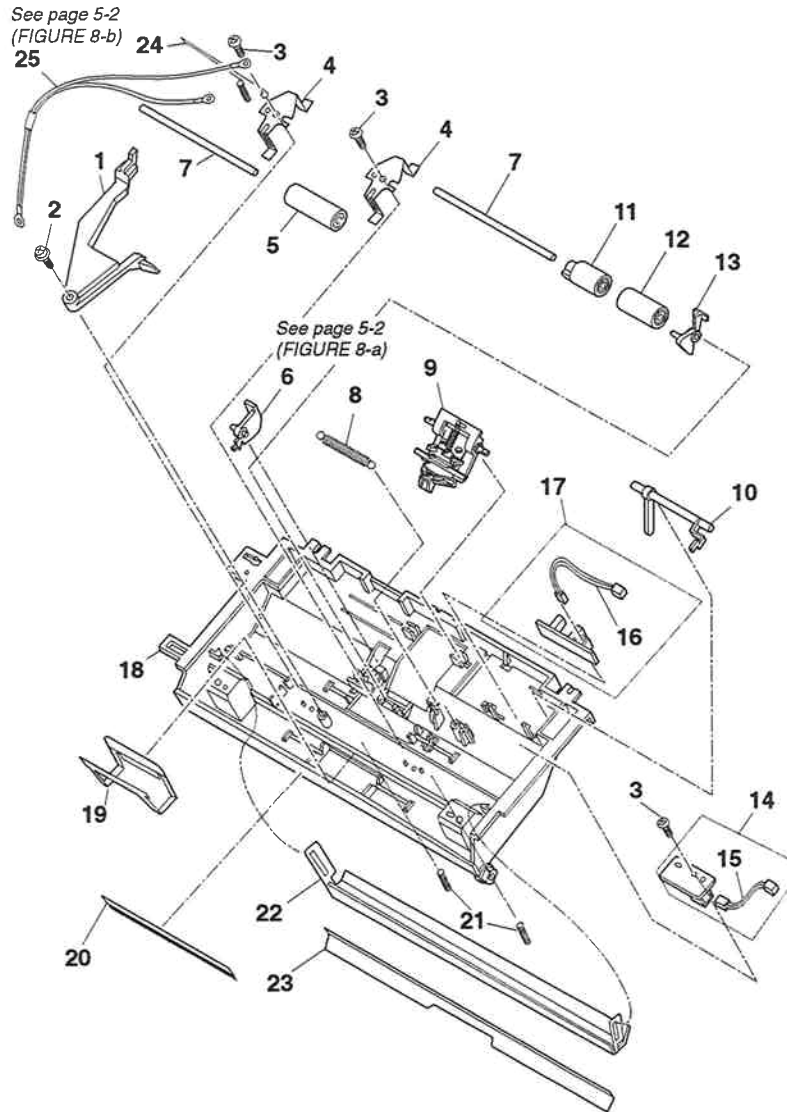


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
8 - 1	HB1-2874-000		1	LEVER, SWITCHING	
	XA9-0476-000		1	SCREW, TP M3X8	
	XB4-7300-807		3	SCREW, TAP TIGHT, BINDING HEAD	
	HB1-2866-000		2	PLATE, PRESSURE	
	HS5-6042-000		1	ROLLER, DELIVERY, 2	
6	HB1-2863-000		1	STOPPER, DOCUMENT	
7	HB1-2865-000		2	SHAFT, BACK UP ROLLER	
8	HS5-2131-000		1	SPRING	
9	HG5-1239-000		1	SEPARATION GUIDE ASS'Y	
10	HB1-2862-000		1	ARM, DETECTION (DS)	
11	HB1-2864-000		1	ROLLER, BACK UP	
12	HS5-6023-030		1	ROLLER, BACK UP	
13	HB1-2861-000		1	ARM, DETECTION (DES)	
14	HG5-1245-000		1	DOCUMENT EDGE SENSOR ASS'Y	
15	HH2-2747-000		1	CABLE WITH CONNECTOR, 3P	
16	HH2-2746-000		1	CABLE WITH CONNECTOR, 3P	
17	HG5-1244-000		1	DOCUMENT SENSOR ASS'Y	
18	HB1-2860-000		1	COVER, ADF, UPPER	
19	HB1-2875-000		1	SHEET, DOCUMENT STOP	
20	HB1-1784-000		1	BRUSH, STATIC DISCHARGE	
21	HS5-2129-000		2	SPRING, WHITE SHEET	
22	HF5-0303-000		1	WHITE SHEET UNIT	
23	HB1-2897-000		1	SHEET, LIGHT SHIELD	
24	HS5-2132-000		1	SPRING, WHITE SHEET	
25	HH2-2810-000		1	WIRE, GROUNDING	



FIGURE 10 ADF, LOWER (1)

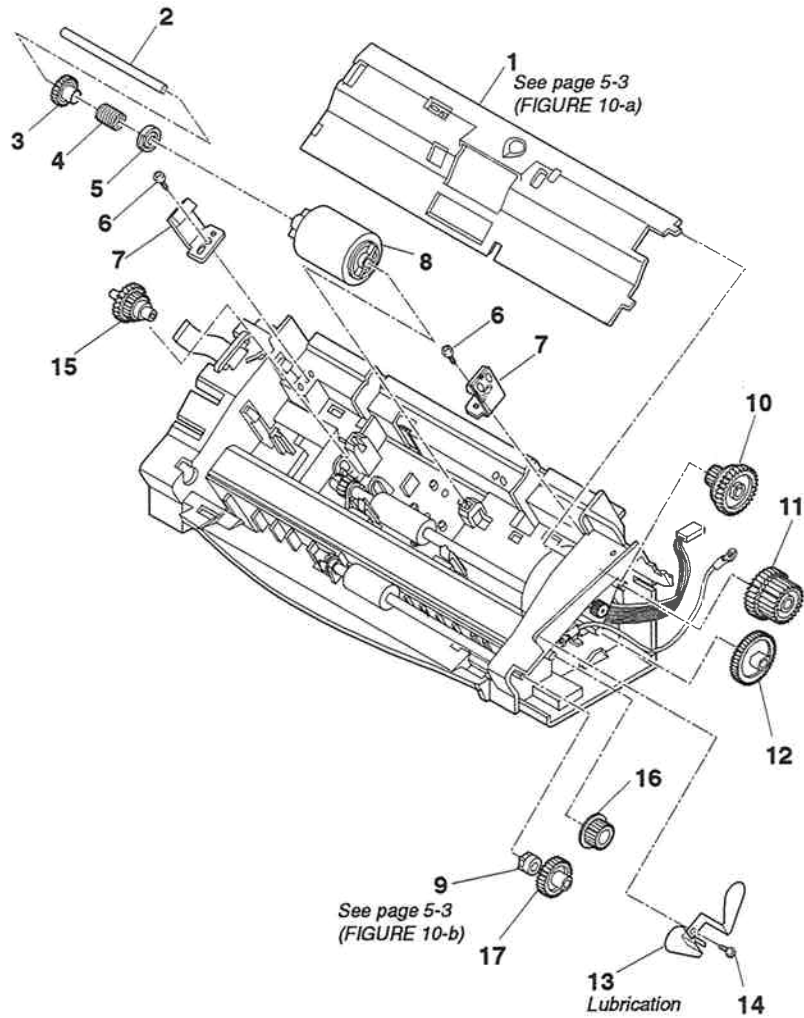


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
10- 1	HB1-2891-000		1	COVER, ADF, LOWER	
2	HB1-2881-000		1	SHAFT, SEPARATION ROLLER	
3	HS5-0237-000		1	GEAR, 32T	
4	HSS-2027-000		1	SPRING, CLUCH	
5	HB1-1779-000		1	SPACER	
6	XB4-7300-807		2	SCREW, TAP TIGHT, BINDING HEAD	
7	HF5-0305-000		2	PANEL HOLDER UNIT	
8	HB1-3034-000		1	ROLLER, SEPARATION	
9	HS1-1063-000		1	BUSHING	
10	HS5-0231-000		1	GEAR, 55T/19T	
11	HS5-0230-000		1	GEAR, 44T/57T	
12	HS5-0232-000		1	GEAR, 56T	
13	HB1-2882-000		1	PLATE, GROUNDING	
14	XB1-2300-407		1	SCREW, BH3X4 (S)	
15	HS5-0236-000		1	GEAR, 36T/24T	
16	HS5-0233-000		1	GEAR, 34T	
17	HS5-0234-000		1	GEAR, 42T	

FIGURE 11 ADF, LOWER (2)

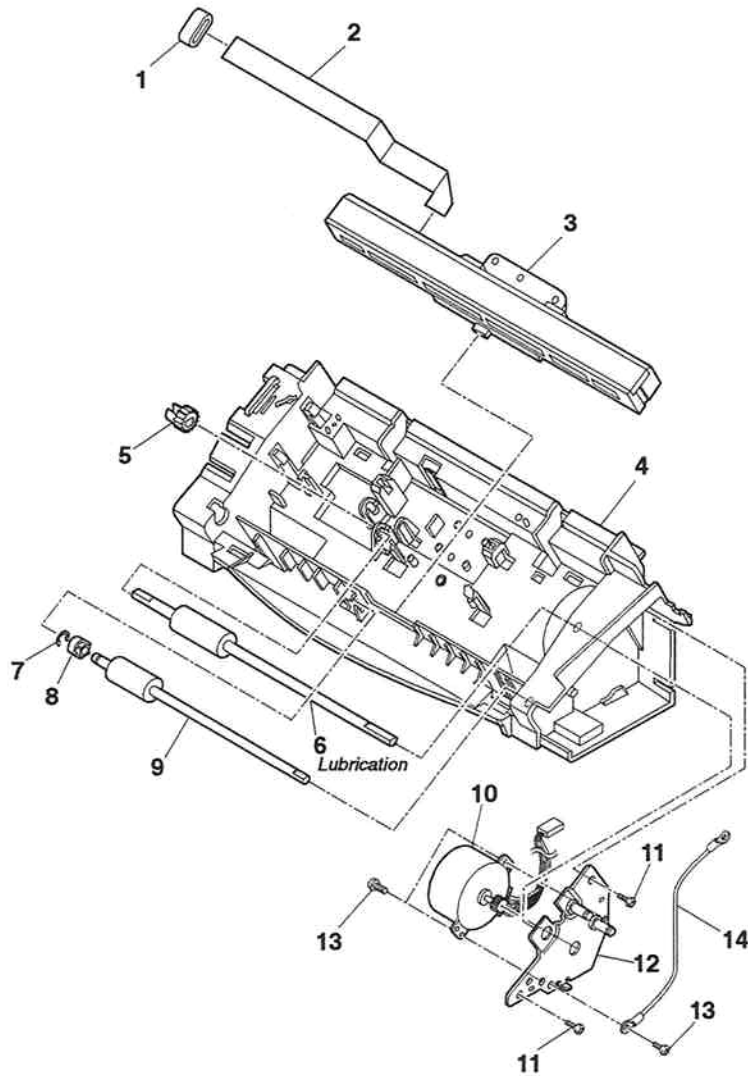


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
11 - 1	WE8-5556-000		1	FERRITE CORE	
2	HH2-2745-000		1	FLAT CABLE (CS-SCNT)	
3	HGS-1235-000		1	CONTACT SENSOR UNIT	
4	HB1-2890-000	N	1	FRAME, ADF, LOWER	
5	HS5-0235-000		1	GEAR, 19T	
6	HB1-2878-000		1	ROLLER, DOCUMENT FEED	
7	XD2-1100-402		1	RETAINING RING (E-TYPE)	
8	HS1-1063-000		1	BUSHING	
9	HB1-2879-000		1	ROLLER, DOCUMENT EJECT	
10	HH7-2279-000		1	MOTOR, DOCUMENT FEED	
11	XB4-7300-807		2	SCREW, TAP TIGHT, BINDING HEAD	
12	HF5-0304-000		1	PLATE, SCANNER DRIVE	
13	XB1-2300-407		3	SCREW, BH3X4 (S)	
14	HH2-2748-000		1	WIRE, GROUNDING	







FIGURE 14 CARRIAGE SECTION (2)

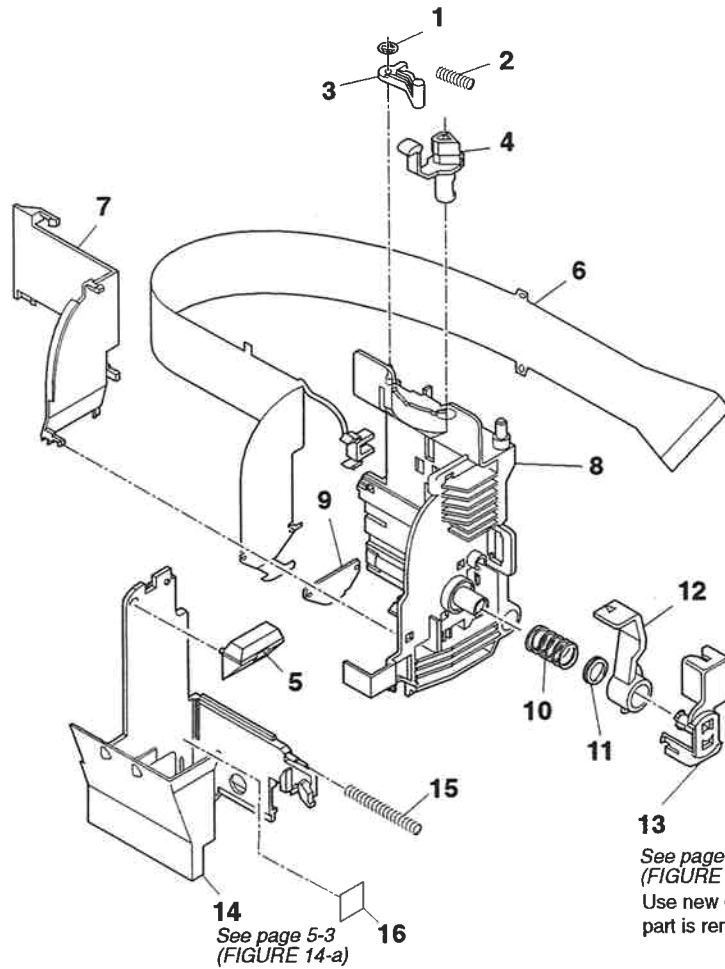


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
14- 1	XA9-0613-000		1	NUT, SUS	
2	HS5-2070-020		1	SPRING, HOOK END COIL	
3	HB1-1704-070		1	ARM, CARRIAGE	
4	HB1-2778-000		1	LEVER, FORMS THICKNESS	
5	HB1-1702-040		1	GUIDE, INK CARTRIDGE	
6	HGS-1138-000		1	CARRIAGE RIBBON CABLE UNIT	
7	QB1-0984-000		1	GUIDE, RIBBON CABLE	
8	HB1-2776-000		1	BASE, CARRIAGE	
9	QB1-0985-000		1	PAD, CONTACT	
10	QB1-0987-020		1	SPRING, COIL	
11	QB1-1283-000		1	STOPPER	
12	QB1-0986-040		1	LEVER, LOCKING	
13	QB1-0993-020		1	COVER, LEVER	
14	HB1-2777-050		1	HOLDER, BJ CARTRIDGE	
15	QB1-1282-000		1	SPRING, COIL	
16	QB1-1277-000		1	TAPE, CARTRIDGE INSIDE	



**FIGURE 16 PAPER FEED SECTION (1)**

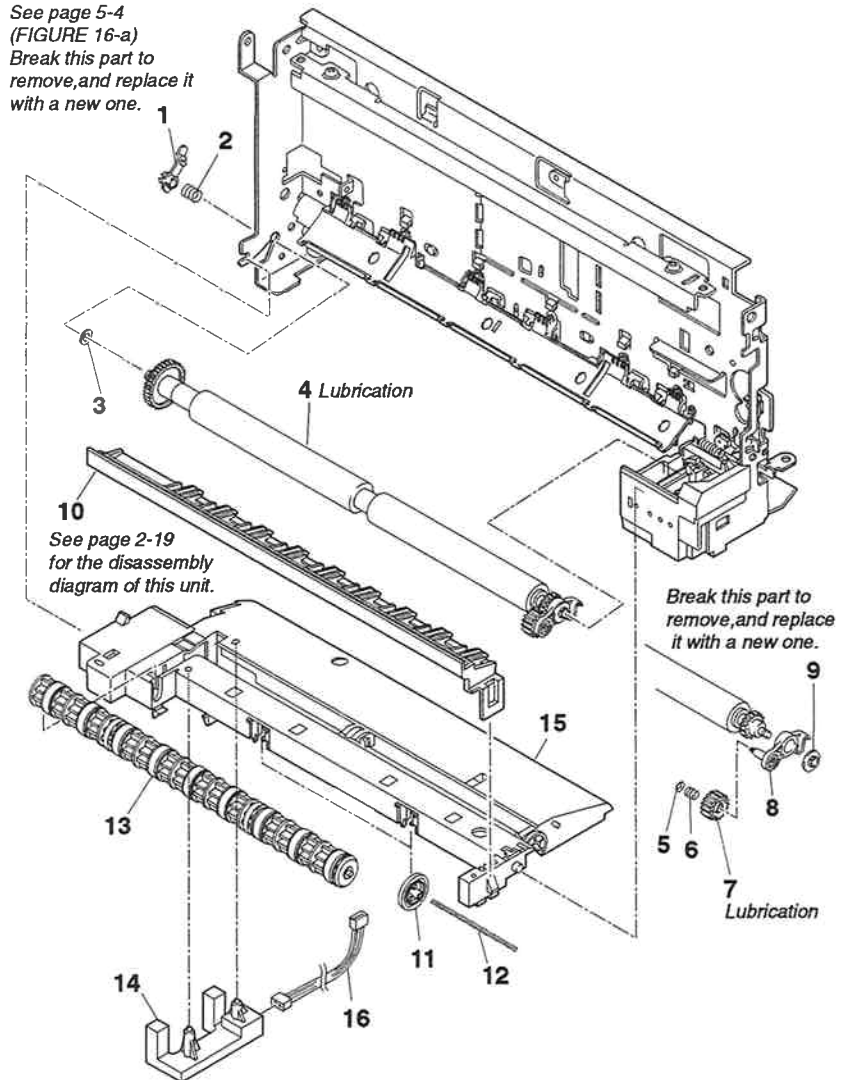


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
16- 1	QB1-0417-000		1	BUSHING	
2	QB1-0423-000		1	SPRING, COIL	
3	QB1-0622-000		1	WASHER, PLAIN	
4	HGS-1130-000		1	PAPER FEED ROLLER ASS'Y	
5	XA9-0613-000		1	NUT, SUS	
6	QB1-0421-000		1	SPRING, COIL	
7	QB1-0425-000		1	GEAR, TRANSMISSION	
8	QB1-1275-000		1	ARM, TRANSMISSION	
9	QB1-0422-000		1	BUSHING	
10	HGS-1126-000		1	SPUR ASS'Y	
11	QB1-1965-000		2	ROLLER, TRANSMISSION	
12	QB1-1278-000		2	SHAFT, ROLLER	
13	HGS-1131-000		1	PAPER EJECT ROLLER UNIT	
14	HH7-2266-000		1	INK DETECTION UNIT	
15	HB1-2773-000	N	1	FRAME, PLATEN	
16	HH2-2729-000		1	CABLE WITH CONNECTOR, 4P	

**FIGURE 17 PAPER FEED SECTION (2) & PURGE UNIT**

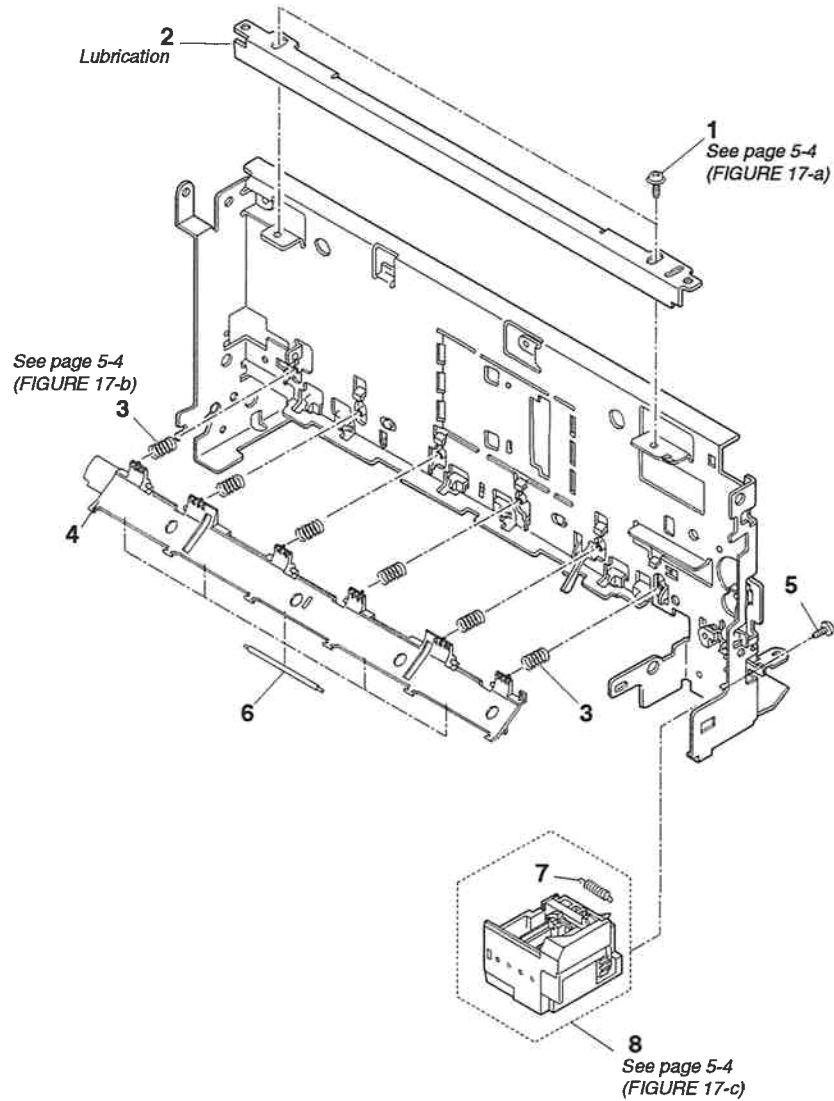


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
17 - 1	XA9-0693-000		2	SCREW, BH(RED) M3X4	
2	HB1-2896-000	N	1	FRAME, CARRIAGE GUIDE	
3	QB1-0664-000		6	SPRING, COIL	
4	QB1-0409-000		1	PLATE, PRESSURE	
5	XB4-7300-609		1	SCREW, TAP, BINDING HEAD, M3X6	
6	QB1-0684-000		5	ROLLER, PRESSURE	
7	QB1-0467-000		1	SPRING, HOOK END COIL	
8	QG5-0290-090		1	PURGE UNIT	









FIGURE 21 AUTO SHEET FEEDER (2)

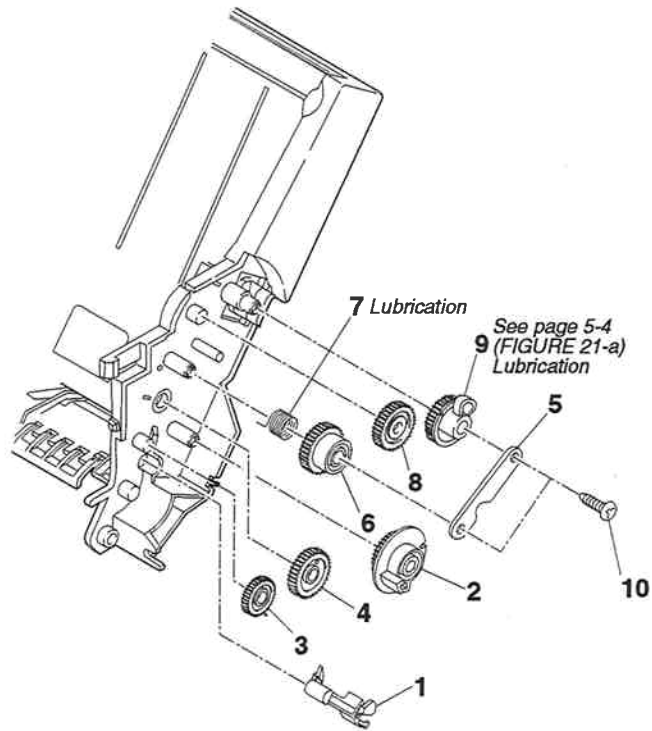


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
21 - 1	QB1-2929-000		1	SEPARATER, PAPER	
2	QB1-2192-000		1	GEAR, CONTROL	
3	QB1-0479-000		1	GEAR, TRANSMISSION	
4	QB1-2212-000		1	GEAR, PICK-UP ROLLER	
5	QB1-2195-000		1	PLATE, LEVER GUIDE	
6	QB1-0483-000		1	GEAR, ONE WAY CLUTCH	
7	QB1-0482-000		1	SPRING, ONE WAY CLUTCH	
8	QB1-0484-000		1	GEAR, TRANSMISSION	
9	QB1-2193-000		1	GEAR, CAM	
10	XB4-7300-609		1	SCREW, TAP, BINDING HEAD, M3X6	



**FIGURE 23 FUSE, POWER SUPPLY**

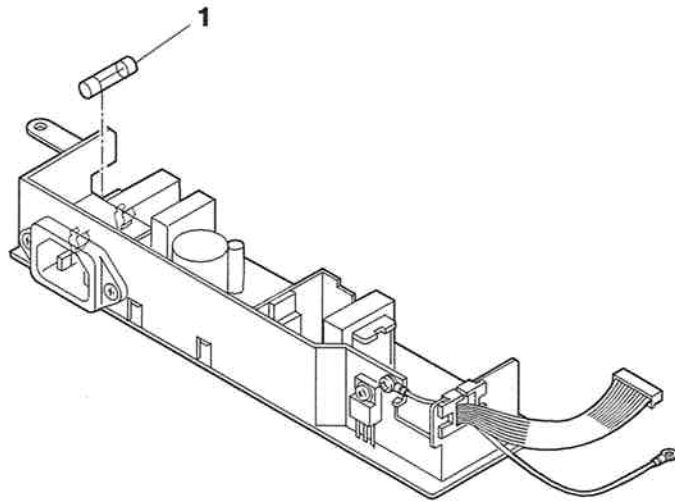


FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
23 - 1	HY7-2659-000		1	FUSE, 125V, 4.0A	



### 3. TOOL

FIGURE 25 TOOLS

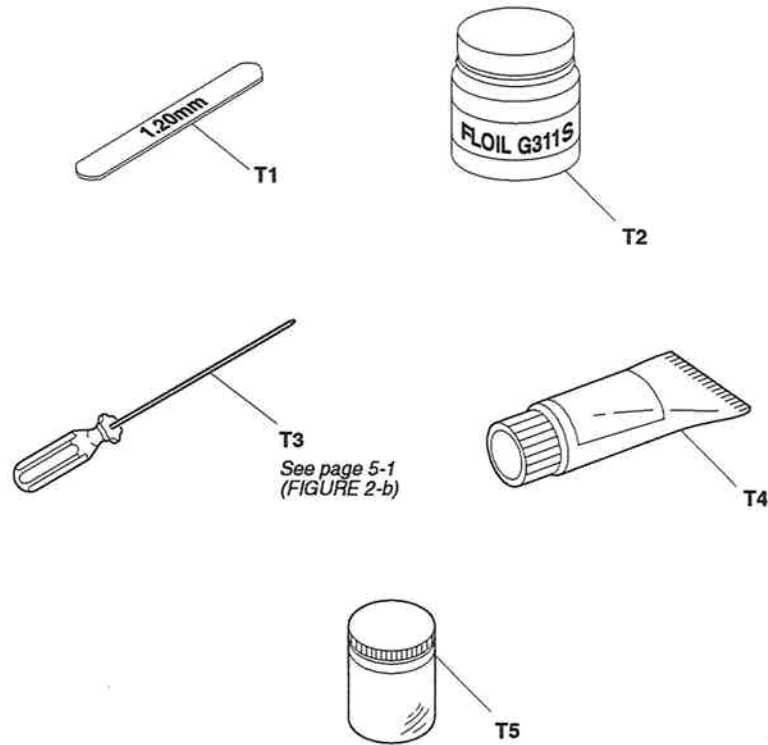


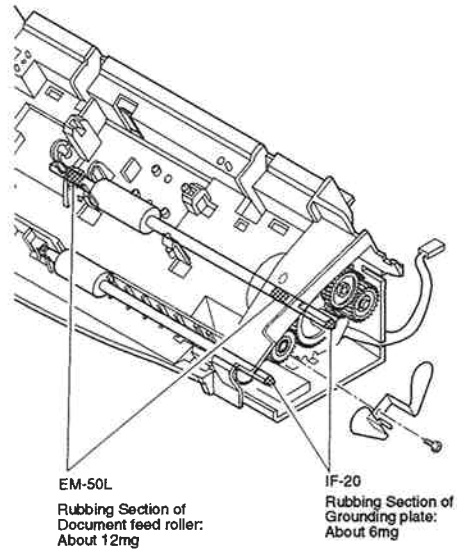
FIGURE & KEY No.	PART No.	RANK	QTY	DESCRIPTION	REMARKS
25 - T1	QY9-0016-000		1	GAUGE, GAP (1.2MM)	
T2	TKC-0953-000		1	GREASE, FLOIL G311S (20GS)	
T3	HY9-0021-000		1	SCREWDRIVER, HEX HEAD (1.27MM)	
T4	HY9-0007-000		1	LUBE, MOLYKOTE EM-50L	
T5	CK-8006-000		1	ELECTRICITY GREASE (IF-20)	

# 4. LUBRICATIONS

## 4.1 Locations

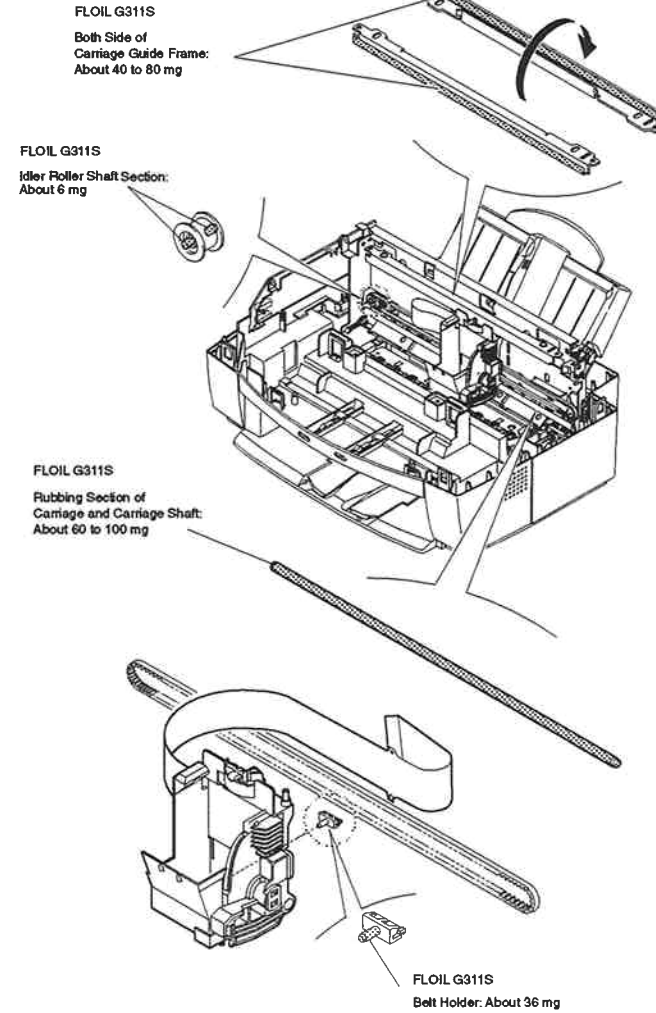
Some parts are lubricated with grease to ensure smooth operation and to increase conductivity. If lubricated parts are replaced or grease is removed, grease must be reapplied.

### 4.1.1 ADF, LOWER SECTION



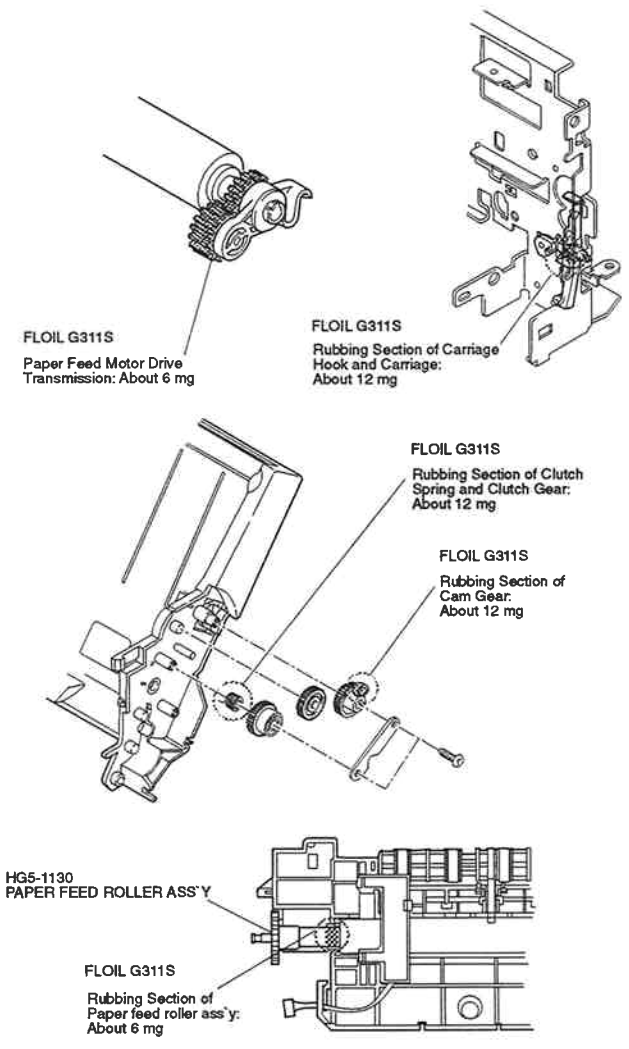
See Fig.9 and Fig.10 for the disassembly

### 4.1.2 PRINT ASS'Y (1)



See Fig.13 for the disassembly

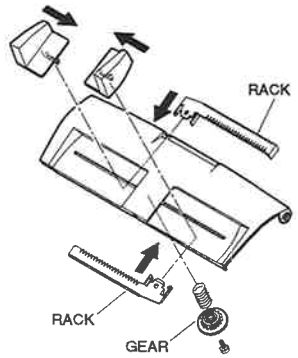
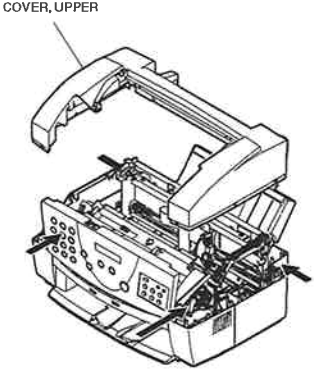
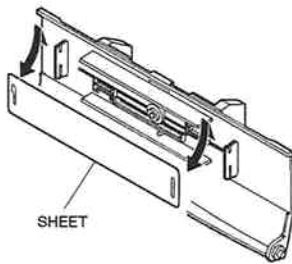
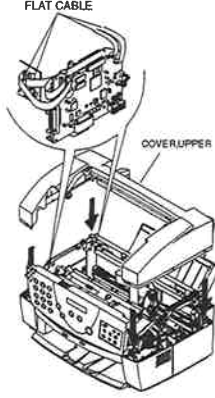
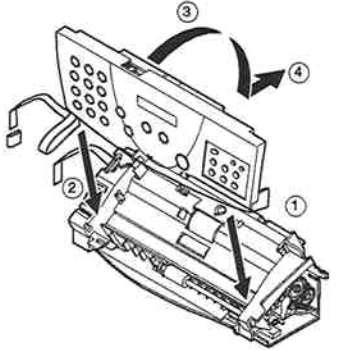
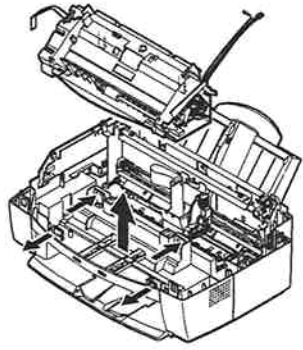
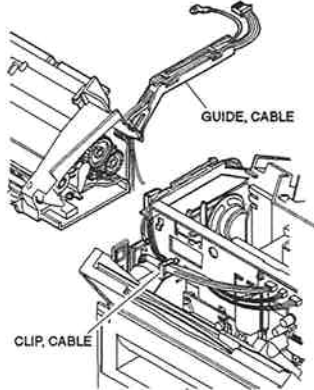
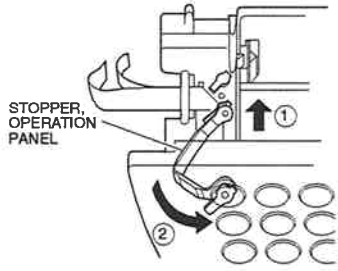
4.1.3 PRINT ASS'Y (2) & AUTO SHEET FEEDER ASS'Y

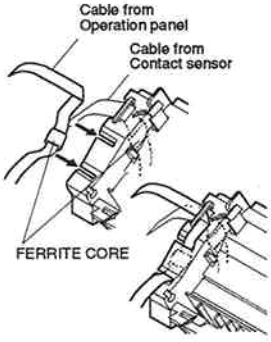
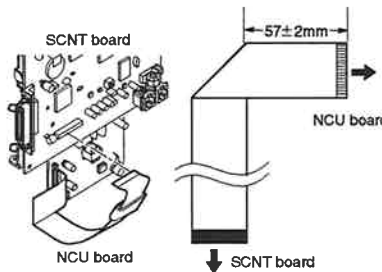
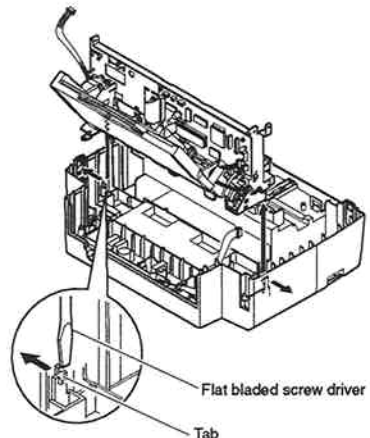
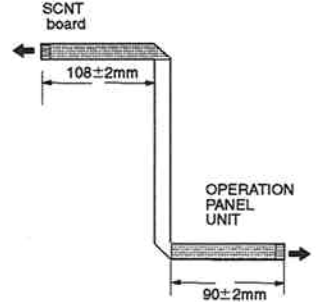
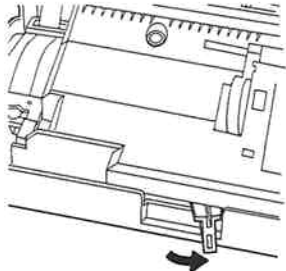
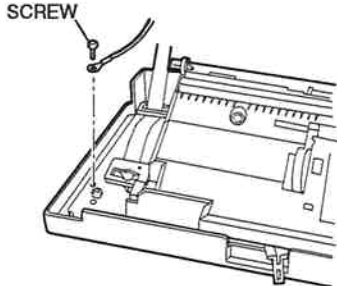
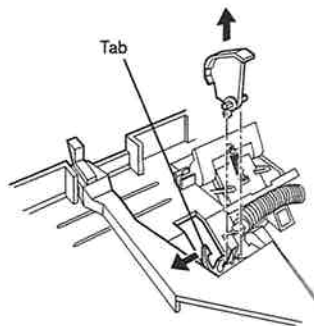
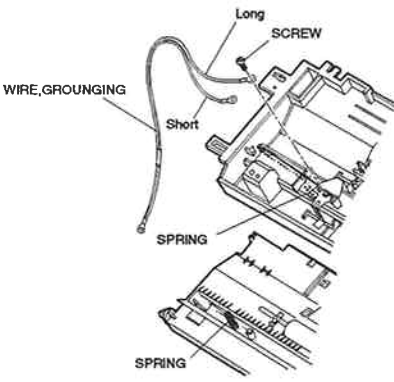


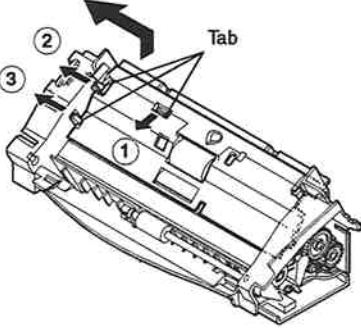
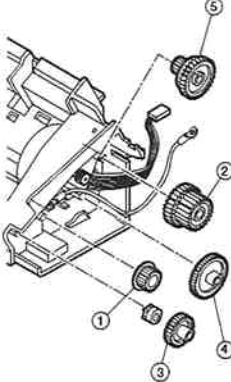
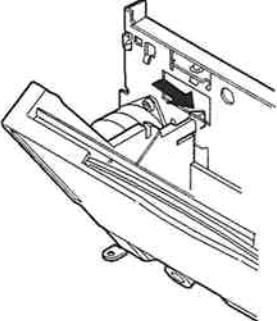
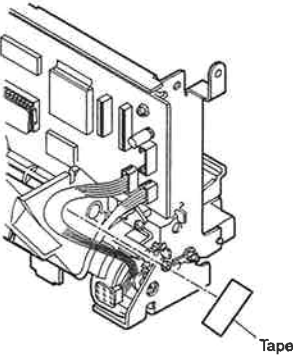
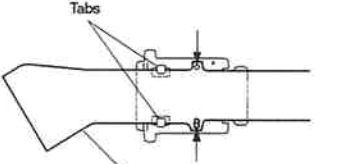
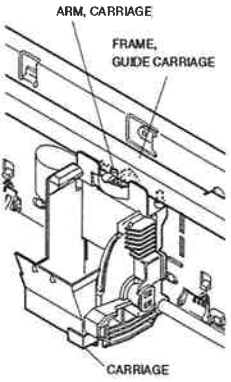
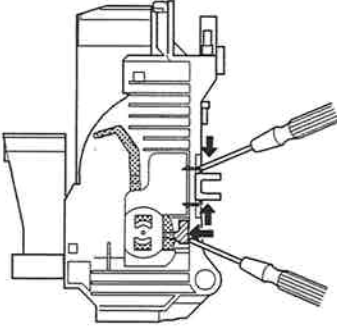
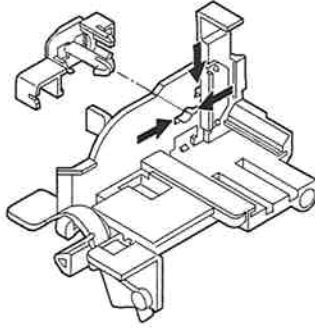
See Fig.16 and Fig.18 and Fig.21 for the disassembly

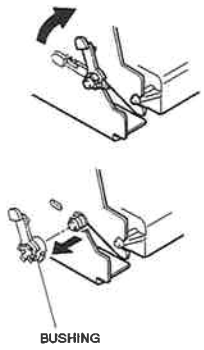
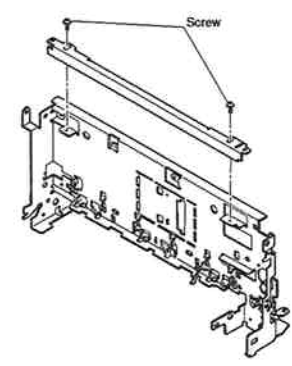
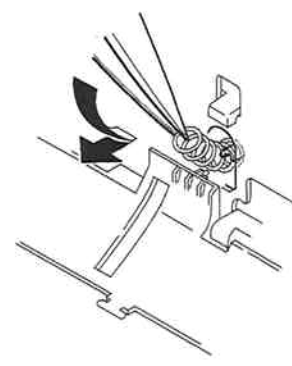
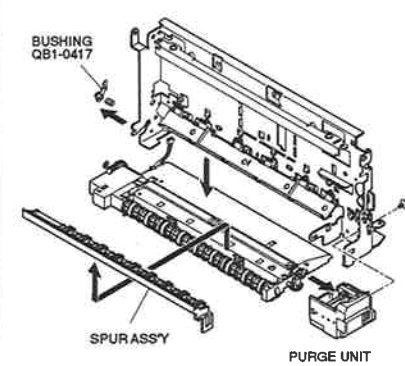
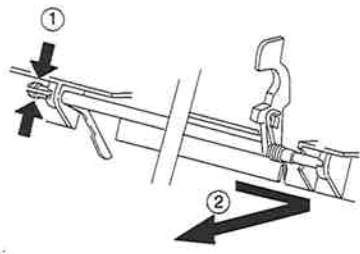
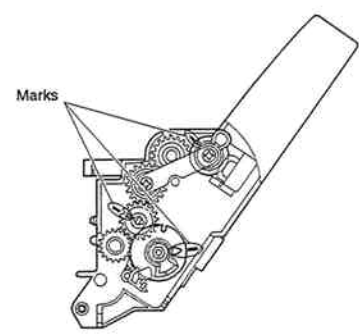
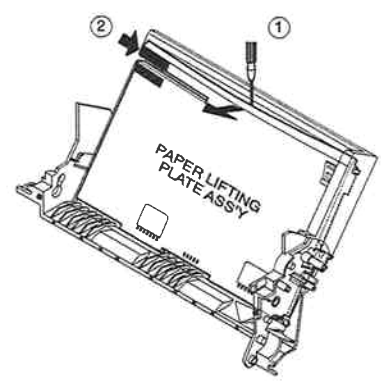
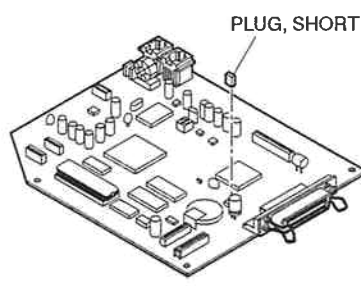


# 5. GUIDE TO REPLACEMENT

FIGURE 2-a	See Page 2-2	FIGURE 2-b	See Page 2-2	FIGURE 2-c	See Page 2-2	FIGURE 2-d	See Page 2-2
 <p>When attaching the rack, attach the gears with the sliders at their narrowest width.</p>	 <p>When removing the COVER, UPPER, use tool HY9-0021 to prise loose the four tabs mentioned above. Be careful not to damage the surface around the whole.</p>	 <p>To remove the sheet, slide it upward and free the upper end first.</p>	 <p>When attaching the COVER, UPPER, be sure the cables connecting the PCNT board to the SCNT board and the operation panel to the SCNT board are not pinched in the gap.</p>				
FIGURE 3-a	See Page 2-3	FIGURE 3-b	See Page 2-3	FIGURE 3-c	See Page 2-3	FIGURE 3-d	See Page 2-3
 <p>When attaching the OPERATION PANEL UNIT, attach as per the illustration below.</p>	 <p>When removing the part at Key No.2, prise loose the four tabs in the illustration.</p>	 <p>The wiring of this unit is as per the diagram.</p>	 <p>Insert the STOPPER, OPERATION PANEL aligning it with the hole's shape, then twist to secure it. To remove the STOPPER, OPERATION PANEL, reverse the procedure.</p>				

<p><b>FIGURE 3-e</b></p>	<p>See Page 2-3</p>	<p><b>FIGURE 4-a</b></p>	<p>See Page 2-4</p>	<p><b>FIGURE 5-a</b></p>	<p>See Page 2-5</p>	<p><b>FIGURE 7-a</b></p>	<p>See Page 2-7</p>
 <p>Cable from Operation panel Cable from Contact sensor FERRITE CORE</p> <p>Place the FERRITE CORE as shown in the figure.</p>		 <p>SCNT board NCU board 57±2mm NCU board SCNT board</p> <p>NCU board and SCNT board connections are as per the diagram.</p>		 <p>Flat bladed screw driver Tab</p> <p>When removing the PRINTER and ASF assembly, prise loose the right and left tabs in the direction of the arrows.</p>		 <p>SCNT board 108±2mm OPERATION PANEL UNIT 90±2mm</p> <p>Bend the FLAT CABLE, as shown in the diagram.</p>	
<p><b>FIGURE 7-b</b></p>	<p>See Page 2-7</p>	<p><b>FIGURE 7-c</b></p>	<p>See Page 2-7</p>	<p><b>FIGURE 8-a</b></p>	<p>See Page 2-8</p>	<p><b>FIGURE 8-b</b></p>	<p>See Page 2-8</p>
 <p>When removing the OPERATION PANEL UNIT and UPPER GUIDE, set the LEVER, SWITCHING as shown in the figure.</p>		 <p>SCREW</p> <p>Use a screw to attach the WIRE, GROUNDING as shown in the figure.</p>		 <p>Tab</p> <p>When detaching this part, free the tab before removing. Be careful not to break the tab.</p>		 <p>Long SCREW WIRE, GROUNDING Short SPRING SPRING</p> <p>Attach the SPRING as shown in the figure. Use a screw to secure the long end of the WIRE, GROUNDING along with the spring.</p>	

<p><b>FIGURE 10-a</b></p>	<p>See Page 2-10</p>	<p><b>FIGURE 10-b</b></p>	<p>See Page 2-10</p>	<p><b>FIGURE 12-a</b></p>	<p>See Page 2-12</p>	<p><b>FIGURE 12-b</b></p>	<p>See Page 2-12</p>
 <p>When removing the COVER, ADF, LOWER, free the three tabs shown in the figure, and pull from right to left.</p>	 <p>When installing the gears, follow the procedure shown in the figure.</p>	 <p>When removing the AUTO SHEET FEEDER ASS'Y release the tabs holding the printer chassis.</p>	 <p>Secure the cable from the PAPER FEED MOTOR with the ASF tape.</p>				
<p><b>FIGURE 13-a</b></p>	<p>See Page 2-13</p>	<p><b>FIGURE 13-b</b></p>	<p>See Page 2-13</p>	<p><b>FIGURE 14-a</b></p>	<p>See Page 2-14</p>	<p><b>FIGURE 14-b</b></p>	<p>See Page 2-14</p>
 <p>Check whether the carriage ribbon cable is sandwiched between the tabs in the illustration.</p>	 <p>When attaching the CARRIAGE ASS'Y, position the ARM, CARRIAGE in front of the FRAME, GUIDE CARRIAGE.</p>	 <p>To remove the holder, use a flat bladed screwdriver to raise up the slanted section in the direction of the arrows, and remove it from the carriage.</p>	 <p>Remove by pushing in the direction of the arrows.</p>				

<p><b>FIGURE 16-a</b></p>	<p>See Page 2-16</p>	<p><b>FIGURE 17-a</b></p>	<p>See Page 2-17</p>	<p><b>FIGURE 17-b</b></p>	<p>See Page 2-17</p>	<p><b>FIGURE 17-c</b></p>	<p>See Page 2-17</p>
 <p>BUSHING</p> <p>Rotate the BUSHING in the direction of the arrow, and break the tab.</p>	 <p>Screw</p> <p>If these screws are loosened, head gap adjustment will be required.</p>	 <p>When attaching the SPRING COIL, use tweezers to attach, as illustrated above.</p>	 <p>BUSHING QB1-0417</p> <p>SPUR ASSY</p> <p>PURGE UNIT</p> <p>In this product, the method for attaching the spur has been changed, so that the PURGE UNIT cannot be removed without dismantling the machine to this level. When replacing, the bushing, QB1-0417 will be broken, so have a new one ready.</p>				
<p><b>FIGURE 18-a</b></p>	<p>See Page 2-18</p>	<p><b>FIGURE 21-a</b></p>	<p>See Page 2-21</p>	<p><b>FIGURE 22-a</b></p>	<p>See Page 2-22</p>	<p><b>FIGURE 24-a</b></p>	<p>See Page 2-24</p>
 <p>When removing the ARM, PAPER SENSOR, push in the direction of the arrow ①, and move in the direction of the arrow ②.</p>	 <p>Marks</p> <p>To put gears in the correct position, the marks must be in alignment.</p>	 <p>PAPER LIFTING PLATE ASS'Y</p> <p>When removing the PAPER LIFTING PLATE ASS'Y, insert a flat bladed screwdriver into location ①, and free the boss ② from the FRAME, ASF.</p>	 <p>PLUG, SHORT</p> <p>The SCNT BOARD ASS'Y does not have a PLUG, SHORT attached.</p>				

# 6. NUMERICAL INDEX

PART NUMBER	FIGURE & KEY NO.	DESCRIPTION	PART NUMBER	FIGURE & KEY NO.	DESCRIPTION	PART NUMBER	FIGURE & KEY NO.	DESCRIPTION	PART NUMBER	FIGURE & KEY NO.	DESCRIPTION
CK-8006-000	25 - T5	ELECTRICITY GREASE (IF-20)	HB1-2898-000	9 - 5	SHEET, SEPARATION	HSS-2027-000	10 - 4	SPRING, CLUCH	QB1-1282-000	14 - 15	SPRING, COIL
HB1-1598-020	20 - 11	PLATE, COVER SUPPORT	HB1-2907-000	22 - 5	FRAME, ASF	HSS-2070-020	14 - 2	SPRING, HOOK END COIL	QB1-1283-000	14 - 11	STOPPER
HB1-1702-040	14 - 5	GUIDE, INK CARTRIDGE	HB1-3034-000	10 - 8	ROLLER, SEPARATION	HSS-2079-000	9 - 1	SPRING, SEPARATION GUIDE	QB1-1950-000	22 - 4	SHEET, MEDIA STOPPER
HB1-1704-070	14 - 3	ARM, CARRIAGE	HF5-0279-000	6 - 4	MAIN FRAME ASS'Y	HSS-2129-000	8 - 21	SPRING, WHITE SHEET	QB1-1952-000	19 - 2	SPUR
HB1-1779-000	10 - 5	SPACER	HF5-0303-000	8 - 22	WHITE SHEET UNIT	HSS-2130-000	2 - 5	SPRING, SLIDER	QB1-1965-000	16 - 11	ROLLER, TRANSMISSION
HB1-1784-000	8 - 20	BRUSH, STATIC DISCHARGE	HF5-0304-000	11 - 12	PLATE, SCANNER DRIVE	HSS-2131-000	8 - 8	SPRING	QB1-1995-000	13 - 10	SHAFT, CARRIAGE
HB1-2701-000	2 - 9	COVER, UPPER	HF5-0305-000	10 - 7	PANEL HOLDER UNIT	HSS-2132-000	8 - 24	SPRING, WHITE SHEET	QB1-2192-000	21 - 2	GEAR, CONTROL
HB1-2712-000	6 - 2	ABSORBER, WASTE INK A	HG1-4268-040	4 - 4	NCU BOARD ASS'Y	HSS-6023-030	8 - 12	ROLLER, BACK UP	QB1-2193-000	21 - 9	GEAR, CAM
HB1-2713-000	6 - 1	ABSORBER, WASTE INK B	HG5-1125-080	12 - 3	PRINT ASS'Y	HSS-6042-000	8 - 5	ROLLER, DELIVERY, 2	QB1-2194-000	20 - 6	COIL SPRING HOOK END
HB1-2714-000	6 - 3	TRAY, RECORDING PAPER	HG5-1126-000	16 - 10	SPUR ASS'Y	HY7-2659-000	23 - 1	FUSE, 125V, 4.0A	QB1-2195-000	21 - 5	PLATE, LEVER GUIDE
HB1-2715-000	6 - 6	PLATE, PAPER SUPPORT (LEFT)	HG5-1129-050	13 - 8	CARRIAGE ASS'Y	HY9-0007-000	25 - T4	LUBE, MOLYKOTE EM-50L	QB1-2197-000	20 - 8	ROLLER, SLIP
HB1-2716-000	6 - 7	PLATE, PAPER SUPPORT (RIGHT)	HG5-1130-000	16 - 4	PAPER FEED ROLLER ASS'Y	HY9-0021-000	25 - T3	SCREWDRIVER, HEX HEAD (1.27MM)	QB1-2198-000	20 - 9	RING, RUBBER, PICK-UP
HB1-2717-000	1 - 5	TRAY, PAPER EXTENTION	HG5-1131-000	16 - 13	PAPER EJECT ROLLER UNIT	QB1-0409-000	17 - 4	PLATE, PRESSURE	QB1-2212-000	21 - 4	GEAR, PICK-UP ROLLER
HB1-2721-000	4 - 6	PLATE, CIRCUIT BOARD BASE	HG5-1138-000	14 - 6	CARRIAGE RIBBON CABLE UNIT	QB1-0412-000	18 - 4	SPRING, TORSION	QB1-2213-000	1 - 7	LID, CONTAINER
HB1-2722-000	5 - 4	GUIDE, PAPER, MANUAL FEED	HG5-1235-000	11 - 3	CONTACT SENSOR UNIT	QB1-0414-000	18 - 2	HOOK, CARRIAGE	QB1-2217-000	20 - 1	SUPPORT, PAPER
HB1-2723-000	1 - 3	TRAY, EXIT DOCUMENT	HG5-1237-000	7 - 2	OPERATION PANEL ASS'Y	QB1-0415-000	18 - 3	SPRING, TORSION	QB1-2240-000	18 - 6	GUIDE, PRESSURE PLATE
HB1-2724-000	1 - 2	TRAY, SUPPORT DOCUMENT	HG5-1239-000	8 - 9	SEPARATION GUIDE ASS'Y	QB1-0417-000	16 - 1	BUSHING	QB1-2250-020	13 - 12	HOLDER, BELT
HB1-2725-000	7 - 3	FACE PLATE, ONE-TOUCH DIAL	HG5-1242-000	4 - 5	SCNT BOARD ASS'Y	QB1-0421-000	16 - 6	SPRING, COIL	QB1-2921-000	20 - 2	GUIDE, PAPER
HB1-2773-000	16 - 15	FRAME, PLATEN	HG5-1243-000	12 - 2	PCNT BOARD ASS'Y	QB1-0422-000	16 - 9	BUSHING	QB1-2922-000	22 - 3	FLAPPER, MEDIA SUPPORT
HB1-2775-000	18 - 7	FRAME, PRINTER	HG5-1244-000	8 - 17	DOCUMENT SENSOR ASS'Y	QB1-0423-000	16 - 2	SPRING, COIL	QB1-2924-000	20 - 10	RING, RUBBER
HB1-2776-000	14 - 8	BASE, CARRIAGE	HG5-1245-000	8 - 14	DOCUMENT EDGE SENSOR ASS'Y	QB1-0425-000	16 - 7	GEAR, TRANSMISSION	QB1-2929-000	21 - 1	SEPARATOR, PAPER
HB1-2777-050	14 - 14	HOLDER, BJ CARTRIDGE	HG5-1248-000	12 - 4	AUTO SHEET FEEDER ASS'Y	QB1-0433-000	20 - 7	PAPER, GUIDE	QB1-2931-000	22 - 2	SPRING, COIL
HB1-2778-000	14 - 4	LEVER, FORMS THICKNESS	HH2-2501-000	1 - 4	MODULAR CORD, 2P	QB1-0467-000	17 - 7	SPRING, HOOK END COIL	QF5-0351-000	22 - 1	PAPER LIFTING PLATE ASS'Y
HB1-2781-000	4 - 1	COVER, NCU	HH2-2522-000	4 - 3	WIRE, GROUNDING	QB1-0479-000	21 - 3	GEAR, TRANSMISSION	QG5-0290-090	17 - 8	PURGE UNIT
HB1-2860-000	8 - 18	COVER, ADF, UPPER	HH2-2726-000	4 - 7	FLAT CABLE (SCNT-PCNT), 23P	QB1-0480-000	20 - 5	GEAR, TRANSMISSION	QG5-0368-000	19 - 1	CLEANER ROLLER UNIT
HB1-2861-000	8 - 13	ARM, DETECTION (DES)	HH2-2727-000	4 - 8	FLAT CABLE (SCNT-PCNT), 19P	QB1-0482-000	21 - 7	SPRING, ONE WAY CLUTCH	QG5-0960-000	20 - 3	PICK-UP ROLLER UNIT
HB1-2862-000	8 - 10	ARM, DETECTION (DS)	HH2-2728-020	4 - 11	FLAT CABLE (SCNT-NCU)	QB1-0483-000	21 - 6	GEAR, ONE WAY CLUTCH	QH4-4108-000	15 - 3	MOTOR, PAPER FEED
HB1-2863-000	8 - 6	STOPPER, DOCUMENT	HH2-2729-000	16 - 16	CABLE WITH CONNECTOR, 4P	QB1-0484-000	21 - 8	GEAR, TRANSMISSION	QY9-0016-000	25 - T1	GAUGE, GAP (1.2MM)
HB1-2864-000	8 - 11	ROLLER, BACK UP	HH2-2745-000	11 - 2	FLAT CABLE (CS-SCNT)	QB1-0485-000	20 - 4	GEAR, TRANSMISSION	TKC-0953-000	25 - T2	GREASE, FLOIL G311S (20GS)
HB1-2865-000	8 - 7	SHAFT, BACK UP ROLLER	HH2-2746-000	8 - 16	CABLE WITH CONNECTOR, 3P	QB1-0497-000	13 - 7	HOLDER, CARRIAGE RIBBON CABLE	WE8-5407-000	4 - 12	FERRITE CORE, FSO04010RN
HB1-2866-000	8 - 4	PLATE, PRESSURE	HH2-2747-000	8 - 15	CABLE WITH CONNECTOR, 3P	QB1-0500-000	15 - 4	GEAR, SLOW DOWN	WE8-5555-000	3 - 6	FERRITE CORE
HB1-2867-000	3 - 7	STOPPER, OPERATION PANEL	HH2-2748-000	11 - 14	WIRE, GROUNDING	QB1-0501-020	13 - 1	ROLLER, IDLER	WE8-5556-000	11 - 1	FERRITE CORE
HB1-2871-000	9 - 3	PLATE, PRESSURE	HH2-2755-000	7 - 4	FLAT CABLE (SCNT-OPCNT)	QB1-0502-020	13 - 2	BRACKET, IDLER	WK1-5047-000	24 - 2	LITHIUM BATTERY, CR2450HC22NC
HB1-2872-000	9 - 4	PAD, SEPARATION	HH2-2772-000	4 - 10	CABLE WITH CONNECTOR, 5P	QB1-0503-000	13 - 3	SPRING, COIL	WS1-0172-000	24 - 3	PLUG, SHORT
HB1-2873-000	9 - 2	HOLDER, SEPARATION GUIDE	HH2-2810-000	8 - 25	WIRE, GROUNDING	QB1-0507-000	6 - 5	FOOT, PRINTER	WT2-0317-000	12 - 5	CLIP, CABLE
HB1-2874-000	8 - 1	LEVER, SWITCHING	HH3-5311-000	5 - 3	POWER SUPPLY UNIT	QB1-0622-000	16 - 3	WASHER, PLAIN	WTS-5021-000	1 - 1	POWER SUPPLY CORD, 120V
HB1-2875-000	8 - 19	SHEET, DOCUMENT STOP	HH4-2786-020	24 - 4	IC, UPD23C8000XCZ-116, MASK-ROM	QB1-0664-000	17 - 3	SPRING, COIL	XA9-0476-000	2 - 8	SCREW, TP M3X8
HB1-2876-000	11 - 6	ROLLER, DOCUMENT FEED	HH4-2792-000	24 - 1	IC, LH598796, MASK-ROM	QB1-0684-000	17 - 6	ROLLER, PRESSURE		8 - 2	
HB1-2879-000	11 - 9	ROLLER, DOCUMENT EJECT	HH7-2172-000	3 - 5	SPEAKER	QB1-0972-000	13 - 5	GUIDE, CORNER	XA9-0613-000	14 - 1	NUT, SUS
HB1-2881-000	10 - 2	SHAFT, SEPARATION ROLLER	HH7-2266-000	16 - 14	INK DETECTION UNIT	QB1-0973-000	18 - 5	ARM, PAPER SENSOR		16 - 5	
HB1-2882-000	10 - 13	PLATE, GROUNDING	HH7-2277-000	15 - 1	PULSE MOTOR, CARRIAGE	QB1-0974-000	18 - 1	ARM, SENSOR	XA9-0693-000	17 - 1	SCREW, BH(RED) M3X4
HB1-2883-000	2 - 4	SLIDER, RACK	HH7-2279-000	11 - 10	MOTOR, DOCUMENT FEED	QB1-0984-000	14 - 7	GUIDE, RIBBON CABLE	XB1-2300-407	10 - 14	SCREW, BH3X4 (S)
HB1-2884-000	2 - 3	COVER, PRINTER	HS1-1063-000	10 - 9	BUSHING	QB1-0985-000	14 - 9	PAD, CONTACT		11 - 13	
HB1-2885-000	2 - 2	GUIDE, DOCUMENT, RIGHT		11 - 8		QB1-0986-040	14 - 12	LEVER, LOCKING		15 - 2	
HB1-2886-000	2 - 1	GUIDE, DOCUMENT, LEFT	HS5-0230-000	10 - 11	GEAR, 44T/57T	QB1-0987-020	14 - 10	SPRING, COIL	XB1-2300-607	4 - 2	SCREW, BH3X5(S)
HB1-2887-000	2 - 7	SHEET, CARTRIDGE	HS5-0231-000	10 - 11	GEAR, 55T/19T	QB1-0991-000	13 - 11	BELT, CARRIAGE		7 - 7	
HB1-2888-000	3 - 4	GUIDE, CABLE	HS5-0232-000	10 - 12	GEAR, 56T	QB1-0993-020	14 - 13	COVER, LEVER	XB2-7300-607	3 - 3	SCREW, M3X6
HB1-2889-000	7 - 1	SHEET, OPERATION PANEL	HS5-0233-000	10 - 16	GEAR, 34T	QB1-1039-000	19 - 3	SPUR SHAFT		4 - 13	
HB1-2890-000	11 - 4	FRAME, ADF, LOWER	HS5-0234-000	10 - 17	GEAR, 42T	QB1-1045-000	13 - 6	PLATE, PAPER GUIDE	XB4-7300-609	17 - 5	SCREW, TAP, BINDING HEAD, M3X6
HB1-2891-000	10 - 1	COVER, ADF, LOWER	HS5-0235-000	11 - 5	GEAR, 19T	QB1-1229-000	13 - 4	CLIP, SHAFT		21 - 10	
HB1-2895-000	9 - 6	HOLDER, SEPARATION	HS5-0236-000	10 - 15	GEAR, 36T/24T	QB1-1275-000	16 - 8	ARM, TRANSMISSION	XB4-7300-807	5 - 2	SCREW, TAP TIGHT, BINDING HEAD
HB1-2896-000	17 - 2	FRAME, CARRIAGE GUIDE	HS5-0237-000	10 - 3	GEAR, 32T	QB1-1277-000	14 - 16	TAPE, CARTRIDGE INSIDE		7 - 6	
HB1-2897-000	8 - 23	SHEET, LIGHT SHIELD	HS5-0238-000	2 - 6	GEAR, Z16	QB1-1278-000	16 - 12	SHAFT, ROLLER		8 - 3	

PART NUMBER	FIGURE & KEY NO.	DESCRIPTION
XB4-7300-807	10 - 6	SCREW, TAP TIGHT, BINDING HEAD
	11 - 11	
XB5-6300-605	13 - 9	SCREW, TP, PH3X6
XB6-7300-607	4 - 9	SCREW, TP, M3x6
	12 - 1	
XD2-1100-402	11 - 7	RETAINING RING (E-TYPE)







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MultiPASS C5000 PARTS CATALOG



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