



## *Service Manual*

**1000 Color Jetprinter™  
1100 Color Jetprinter**

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**4096-00X**

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# Notices and Safety Information

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## Safety Information

- This product is designed, tested and approved to meet strict global safety standards with the use of specific Lexmark components. The safety features of some parts may not always be obvious. Lexmark is not responsible for the use of other replacement parts.
- The maintenance information for this product has been prepared for use by a professional service person and is not intended to be used by others.
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**4096-00X**

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# 1. General Information

The Lexmark 1000 Color Jetprinter™ and 1100 Color Jetprinter are personal, near laser-quality inkjet printers. The print cartridge is a single-unit customer replaceable supply item. A single printhead provides three colors and composite black printing. The printer also supports a black print cartridge and provides 600 X 600 dpi edge definition for professional quality text image and graphics printing.

Printer	Model	Color	Paper Support / Exit Tray
Lexmark 1000 Color Jetprinter	001	Gray	No
	002	Black	No
Lexmark 1100 Color Jetprinter	003	Gray	Yes
	004	Black	Yes

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## Power Consumption

- Less than 3 Watts - power off and power to the printer
- 9 Watts - Idle Mode (power on - not printing)
- 12 Watts - Printing (average)
- 20 Watts - Printing (peak)

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## Maintenance Approach

The diagnostic information in this manual leads you to the correct field replaceable unit (FRU) or part. Use the symptom index, service checks, and diagnostic aids to determine the symptom and repair the failure. Begin with **“Start” on page 2-1.**

The user is directed, in the Printer Control program, to perform the bidirectional alignment adjustments after replacing a print cartridge.

## Abbreviations

EOF	End-of-Form
ESD	Electrostatic Discharge
FRU	Field Replaceable Unit
HVPS	High Voltage Power Supply
LVPS	Low Voltage Power Supply
NVRAM	Nonvolatile Random Access Memory
OEM	Original Equipment Manufacturer
POST	Power-On Self Test
V ac	Volts alternating current
V dc	Volts direct current
ZIF	Zero Insertion Force

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## 2. Diagnostic Information

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### Start

#### Power-On Self Test (POST) Sequence

When you turn the printer on it performs a POST. Turn your machine on and check for a correct POST operation by observing the following:

1. The carrier moves.
2. The paper feed gears turn.
3. After 30 seconds the carrier moves over the maintenance station and caps the printhead.
4. All motors stop.

If your machine does not complete POST, use the symptom tables and service checks in chapter 2 to determine the failing part.

## Symptom Tables

### Carrier Transport Problems

Symptom	Action
<ul style="list-style-type: none"> <li>• No carrier movement</li> <li>• Slow carrier movement</li> <li>• Carrier stops</li> <li>• Carrier slams side frame</li> </ul>	Go to the <b>“Carrier Transport Service Check”</b> on page 2-5.

### Maintenance Station Problems

Symptom	Action
Maintenance station: <ul style="list-style-type: none"> <li>• Fails to cap the printhead</li> <li>• Fails to clean the printhead</li> </ul>	Go to the <b>“Maintenance Station Service Check”</b> on page 2-7.

### Paper Feed Button Problems

Symptom	Action
Paper feed button does not operate.	Replace the system board.

**Paper Feed Problems**

Symptom	Action
<ul style="list-style-type: none"> <li>• Fails to pick paper</li> <li>• Picks more than one sheet of paper</li> <li>• Picks paper but fails to feed</li> <li>• Paper jams</li> <li>• Paper fails to exit</li> <li>• Noisy paper feed</li> </ul>	Go to the <b>“Paper Feed Service Check” on page 2-8.</b>
Envelopes fail to feed	Go to the <b>“Envelope Feed Service Check” on page 2-6.</b>
Paper skews	Go to the <b>“Paper Feed Service Check” on page 2-8.</b>

**Power Problems**

Symptom	Action
<ul style="list-style-type: none"> <li>• No power in machine</li> <li>• No motors operating</li> </ul>	Go to the <b>“Power Service Check” on page 2-11.</b>

**Print Quality Problems**

Symptom	Action
<ul style="list-style-type: none"> <li>• Voids in characters</li> <li>• Light print</li> <li>• Prints off the page</li> <li>• Fuzzy print</li> <li>• Carrier moves but no print</li> <li>• Printhead dries prematurely</li> <li>• Colors print incorrectly</li> <li>• Vertical alignment off</li> </ul>	Go to the <b>“Print Quality Service Check” on page 2-12.</b>
<ul style="list-style-type: none"> <li>• Ink smearing</li> <li>• Vertical streaks on paper</li> <li>• Print lines crowded</li> </ul>	Go to the <b>“Print Quality Service Check” on page 2-12.</b>

## POST Symptom Table

Symptom	Action
No power and the motors do not run	Go to the <b>“Power Service Check” on page 2-11.</b>
Paper feed gears do not turn	Go to the <b>“Paper Feed Service Check” on page 2-8.</b>
Carrier doesn't move	Go to the <b>“Carrier Transport Service Check” on page 2-5.</b>
Carrier slams side frame	Go to the <b>“Carrier Transport Service Check” on page 2-5.</b>



## Service Checks

### Carrier Transport Service Check

	FRU	Action
1	System Board	<p>Check the motor for binds, or loose motor pulley.</p> <p>Turn the printer off and disconnect N6 from the system board. Check for motor pins shorted to the motor housing. If you find a pin shorted to the housing, replace the motor. If the failure remains, replace the system board.</p>
2	Carrier Transport Motor	<p>A noisy or chattering motor or a motor that fails to turn can be caused by:</p> <ul style="list-style-type: none"> <li>• An open or short in the motor.</li> <li>• An open or short in the motor driver on the system board.</li> <li>• A bind in the carrier transport mechanism.</li> </ul> <p>With the carrier transport motor cable disconnected from the system board, check for zero to ten (0 - 10) ohms between the following pins on the motor:</p> <p style="text-align: center;">N6-1 and N6-2 N6-3 and N6-4</p> <p>If the readings are incorrect, replace the motor.</p>
3	Carrier Guide Rod	<p>Clean the carrier rod.</p> <p><b>Note:</b> Lubricate the carrier guide rod and the carrier rod bearing surface with grease P/N 1329301.</p>
4	Carrier Transport Belt Idler Pulley Parts Carrier Frame	<p>Check for worn, loose or broken parts. Check for obstructions blocking carrier movement.</p> <p>Carrier to carrier frame engagement should be lubricated with grease P/N 1329301.</p>

	FRU	Action
5	Home Position Sensor	Be sure the carrier returns to the home position after turning the printer on. If the carrier moves half way, or if there is an abnormal sound, turn the printer off and disconnect N3 from the system board. Turn the printer on and check for 5 V dc between N3-4 and N3-2 on the system board. If the voltage is present, replace the home position sensor. If the voltage is not present, replace the system board.
6	Maintenance Station	A problem with the maintenance station can cause carrier movement problems at the right margin. Go to the <b>“Maintenance Station Service Check” on page 2-7.</b>

## Envelope Feed Service Check

	FRU	Action
1	Envelope Guide	Be sure the envelope guide has been turned to the envelope load position.  Be sure the envelope guide is against the envelopes.

## Maintenance Station Service Check

The maintenance station has two functions:

- Cleans the printhead nozzles during the print operation.
- Seals the printhead when it is not being used to prevent the nozzles from drying.

	FRU	Action
1	Maintenance Station Assembly	<p>As the carrier moves to the right over the maintenance station, a slot on the bottom of the carrier engages a tab on the sled of the maintenance station causing the cap to rise and seal the printhead. Carrier movement to the left uncaps the printhead. The wiper cleans the printhead nozzles as the carrier leaves the maintenance station. The wiper cleans the printhead only when the carrier is moving to the left. There should be no wiping action of the printhead nozzles when the carrier is moving to the right. After the cleaning operation is complete, a tab on the maintenance station engages a tab on the carrier, causing the wiper to lower.</p> <p>Check the maintenance station for worn or broken parts.</p>
2	Wiper	A worn wiper causes degraded print quality just after a maintenance cleaning. Check for a loose or worn wiper.
3	Cap	A worn cap causes the printhead nozzles to dry and clog. Check for a loose or worn cap.

## Paper Feed Service Check

If your machine does not have paper jam problems, continue with the service check. If your machine does have a paper jam problem, examine it for the following before you begin the service check:

- Check the entire paper path for obstructions.
- Be sure there is not too much paper in the sheet feeder.
- Be sure the correct type of paper is being used.
- Check for static in the paper.

	FRU	Action
1	System Board	Turn the printer on and verify the paper feed motor activates. Be sure the end-of-form sensor lever is in the down position. Turn the printer off and disconnect N7 from the system board. Check for motor pins shorted to the motor housing. If you find a shorted pin, replace the paper feed motor. If you still have a failure after replacing the paper feed motor, replace the system board.
2	Paper Feed Motor	<p>A noisy or chattering motor or a motor that fails to turn, can be caused by an open or short in the motor, an open or short in the motor driver on the system board, or a bind in the paper feed mechanism. With the paper feed motor cable N7 disconnected from the system board, check for 80 ohms (<math>\pm 7</math> ohms) between the following pins on the motor: Pin 1 to Pin 2, Pin 1 to Pin 4 160 ohms (<math>\pm 7</math> ohms) between pins 2 and 4. If the readings are incorrect, replace the paper feed motor and drive train assembly.</p> <p>Although the paper feeds in a forward direction only, the paper feed motor turns in two directions. If the paper feed motor turns in one direction only, replace the system board.</p> <p>Binds in the paper feed motor or gear train can cause intermittent false paper jam errors. Remove the paper feed motor and check the shaft for binds. Also check for loose or worn motor gear.</p>

	<b>FRU</b>	<b>Action</b>
3	Drive Train Assembly	Check for binds in the gear train and paper feed mechanism by removing the paper feed motor and rotating the large gear by hand. If you notice a bind, replace the drive train assembly. Check the feed clutch gear on the left side of the auto sheet feeder. Turn the clutch gear and check that it rotates freely in one direction and locks when turned in the opposite direction.
4	Auto Sheet Feeder	Check the pick rollers for wear.
5	Mid-Frame Asm Access Cover Asm	Check the following for wear: <ul style="list-style-type: none"> <li>• Friction wheels</li> <li>• Exit roller</li> <li>• Star rollers</li> </ul>
6	End-of-Forms Flag and Spring	Check for binds or damage. If binds are found, replace the end-of-forms flag.
7	End-of-Forms Sensor	Check the sensor for dirt. Be sure the sensor lever is in the down position. If the failure remains, replace the system board.

## Paper Path Service Check

Examine the machine for the following before you begin this service check:

- Check the entire paper path for obstructions.
- Be sure the correct type of paper is being used.
- Be sure the printer is installed on a flat surface.

	<b>FRU</b>	<b>Action</b>
1	Large and Small Feed Rollers	Check for wear and binds.
2	Small Feed Roller Springs	Check for damage.
3	Auto Sheet Feeder	Check the pick rollers for wear.
4	Mid-Frame Asm Access Cover Asm	Check the following for wear: <ul style="list-style-type: none"><li>• Friction wheels</li><li>• Exit roller</li><li>• Star rollers</li></ul>
5	End-of-Forms Flag	Check for binds or damage.


## Power Service Check

	FRU	Action
1	Power Supply	<p>Disconnect N1 from the system board and check the following voltages on the power supply cable:</p> <ul style="list-style-type: none"> <li>• N1-1 to GND = +5 V dc</li> <li>• N1-3 to GND = +24 V dc</li> </ul> <p>If you do not have correct voltage, replace the power supply. Be sure to unplug the machine before you reconnect the power supply to the system board.</p>
2	Printhead Cable Carrier Home Sensor Parallel Cable	<p>Turn off the printer. Disconnect one of the printhead cables and turn on the printer. Look for a symptom change. Check the failing part for shorts and replace as necessary.</p> <p>Repeat this procedure for the carrier home sensor and parallel cable.</p>
3	System Board	<p>If the symptom has not changed, replace the system board.</p>

## Print Quality Service Check

	FRU / Function	Action
1	Print Cartridge	Be sure the machine contains a good print cartridge.
2	Color Print Cartridge Cross Contamination	<p>Cross contamination of color inks results in incorrect colors printed, as when green prints for yellow, (when yellow and blue are mixed in the print cartridge). This problem resolves quickly as the print cartridge is used. If cross contamination occurs, check:</p> <ul style="list-style-type: none"><li>• The maintenance station wiper for damage.</li><li>• The printhead nozzle plate was resealed with tape.</li></ul>
3	Printhead Carrier Assembly	<p>Reseat the printhead cables in the system board and check the following parts for wear or damage:</p> <ul style="list-style-type: none"><li>• Print Cartridge Latch</li><li>• Latch Spring</li><li>• Carrier</li></ul>



	FRU / Function	Action
4	System Board Printhead Cable Rubber Backer	<p>Execute the “Clean Print Nozzle” in “Cartridges” of the Printer Control Program. Look for a break in the diagonal line of the test pattern. A broken line indicates one or more print nozzles are not working. Run the test again to verify the failure. If there are even breaks in the diagonal line similar to the pattern shown below, ensure the printhead cables are connected properly. If the symptom remains, replace the system board.</p>  <p>If there is a single break or random breaks in the diagonal line check the following:</p> <ul style="list-style-type: none"> <li>• Check the gold-plated contacts, on the end of the cable that connect to the carrier, for dirt and wear. Use only a clean dry cloth to clean the contacts. Also check the cable for damage. You may need to remove the cable from the carrier to inspect it.</li> <li>• A worn rubber backer results in poor contact between the printhead cable and the print cartridge. Check the rubber backer for wear.</li> </ul>
5	Maintenance Station	Intermittent nozzle failures can be caused by worn parts in the maintenance station. Perform the <b>“Maintenance Station Service Check” on page 2-7</b> , then return to this check.
6	Paper Feed	Ink smudging and smearing can be caused by paper problems or problems in the paper feed area. <p>Check the following:</p> <ul style="list-style-type: none"> <li>• Correct type of paper is being used. Also check the paper for curl or wrinkles.</li> <li>• Feed rollers for wear, dirt, or looseness.</li> <li>• Gears for wear or binds.</li> <li>• Paper path for obstructions.</li> </ul>

	FRU / Function	Action
7	Carrier Transport	<p>Blurred print and voids can be caused by problems in the carrier transport area. Check the following:</p> <ul style="list-style-type: none"><li>• Carrier transport belt for wear.</li><li>• Carrier guide rod for wear or dirt.</li><li>• Carrier to carrier frame engagement should be lubricated with grease P/N 1329301, as well as the carrier guide rod and bearing.</li><li>• Idler pulley parts for wear, damage, or looseness.</li></ul>
8	Alignment	<p>Uneven vertical lines can be adjusted by performing the bidirectional alignment. The user is directed, through the Printer Control program, to perform the bidirectional printing alignment, when replacing a print cartridge.</p>

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### **3. Diagnostic Aids**

There are no residence diagnostic aids associated with the 4096 printers.

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## 4. Repair Information

This chapter explains how to make adjustments to the printer and how to remove defective parts.

Note: Read the following before handling electronic parts.

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### Handling ESD-Sensitive Parts

Many electronic products use parts that are known to be sensitive to electrostatic discharge (ESD). To prevent damage to ESD-sensitive parts, follow the instructions below in addition to all the usual precautions, such as turning off power before removing logic boards:

- Keep the ESD-sensitive part in its original shipping container (a special “ESD bag”) until you are ready to install the part into the machine.
- Make the least-possible movements with your body to prevent an increase of static electricity from clothing fibers, carpets, and furniture.
- Put the ESD wrist strap on your wrist. Connect the wrist band to the system ground point. This discharges any static electricity in your body to the machine.
- Hold the ESD-sensitive part by its edge connector shroud (cover); do not touch its pins. If you are removing a pluggable module, use the correct tool.
- Do not place the ESD-sensitive part on the machine cover or on a metal table; if you need to put down the ESD-sensitive part for any reason, first put it into its special bag.
- Machine covers and metal tables are electrical grounds. They increase the risk of damage because they make a discharge path from your body through the ESD-sensitive part. (Large metal objects can be discharge paths without being grounded.)
- Prevent ESD-sensitive parts from being accidentally touched by other personnel. Install machine covers when you are not working on the machine, and do not put unprotected ESD-sensitive parts on a table.
- If possible, keep all ESD-sensitive parts in a grounded metal cabinet (case).
- Be extra careful in working with ESD-sensitive parts when cold weather heating is used because low humidity increases static electricity.

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## Adjustments

The user is directed, in the Printer Control program, to perform the bidirectional alignment adjustments after replacing a print cartridge.

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## Removal Procedures

The following procedures are arranged according to the name of the printer part discussed. Unplug the power cord before removing any parts.

### Releasing Plastic Latches

Many of the parts are held in place with plastic latches. The latches break easily; release them carefully. To remove such parts, press the hook end of the latch away from the part to which it is latched.

### Access Cover Removal

1. Open the access cover.
2. Press both left and right side of the hinges to the center of the machine.
3. Remove the access cover from the front cover.

### Base and Sheet Feed Assembly Removal

1. Remove the front cover.
2. Remove the five screws that secure the carrier frame to the base assembly and power supply ground strap.
3. Disconnect the power supply connector at the system board and cut the wire clamp on the left side.
4. Remove the carrier frame from the base assembly and lift it off the base.
5. Remove the two screws that secure the power supply to the base assembly.
6. Remove the power supply.

## **Carrier Belt Removal**

1. Remove the front cover.
2. Remove the retainer spring from the right side of the carrier rod.
3. Slide the carrier rod to the right, out of the machine.
4. Remove the carrier belt from the rear of the carrier.
5. Remove the carrier belt from the carrier transport motor pulley.
6. Remove the carrier belt.

## **Carrier Frame Assembly Removal**

1. Remove the front cover.
2. Remove the five screws that secure the carrier frame to the base assembly and power supply ground strap.
3. Disconnect the power supply connector at the system board and cut the wire clamp on the left side.
4. Remove the carrier frame from the base assembly and lift it off the base.
5. Remove the two screws that secure the power supply to the base.
6. To replace the carrier frame, remove all associated parts from the old carrier frame and install them on the new carrier frame.

## **Carrier Transport Motor Removal**

1. Remove the front cover.
2. Remove the carrier frame assembly.
3. Disconnect the motor connector from the system board.
4. Remove the two screws then remove the motor.

## Drive Train Assembly Removal

1. Remove the front cover.
2. Remove the carrier frame.
3. Remove the base assembly.
4. Remove the maintenance station assembly.
5. Remove the printhead carrier assembly.
6. Remove the large feed roll and mid-frame assembly.
7. Disconnect the paper feed motor connector from the system board.
8. Remove the two screws securing the drive train to the carrier frame.
9. Push the drive train to the right and remove it from the carrier frame.

Note: The paper feed motor is a part of the drive train assembly.

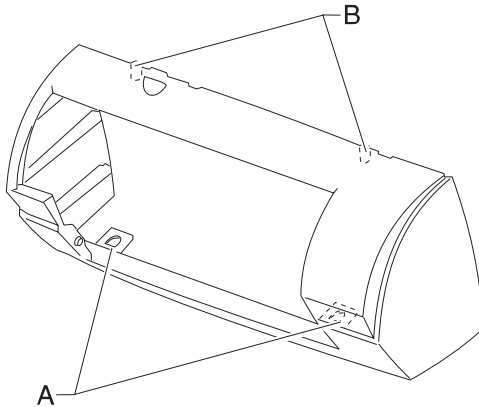
## End-of-Form Flag Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Disconnect all cables from the system board.
4. Remove the four screws securing the system board to the carrier frame and remove the system board. (Take care when removing the system board, not to damage the end-of-form flag).
5. Remove the two center feed roller springs from the carrier frame.
6. Unlatch the clip from the right side of the end-of-form flag.
7. Remove the spring, while noting its position.
8. Unlatch the left side and remove the end-of-form flag.



## Front Cover Removal

1. Release the two hooks [A] in the illustration by using a screwdriver.
2. While pushing the left side edge of the front cover upward, release the hook [B]. Repeat this on the right side.
3. Slide the front cover forward and remove it from the rear cover.



## Large Feed Roll Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Move the printhead carrier assembly to the left.
4. Remove the maintenance station assembly.
5. Turn and remove the retainers at both ends of the large feed roller.
6. Remove the mid-frame assembly.
7. Remove the large feed roller from the carrier frame.

## Maintenance Station Assembly Removal

1. Remove the front cover.
2. Release the two hooks on the rear of the maintenance station.
3. Remove the maintenance station by sliding it forward.

## Mid-Frame Assembly Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Move the printhead carrier assembly to the left.
4. Remove the maintenance station assembly.
5. Turn and remove the retainers at both ends of the large feed roller.
6. Remove the mid-frame assembly.

## Power Supply Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Disconnect the power supply connector from the system board.
4. Remove the screws that secure the power supply to the base assembly and remove the power supply.

## Printhead Carrier Assembly Removal

1. Remove the front cover.
2. Disconnect the printhead cable from the system board.
3. Remove the retainer spring from the right end of the carrier guide rod.
4. Slide the carrier guide rod out the right side of the machine.
5. Remove the belt from the back of the carrier.
6. Lift the carrier out of the machine.

## Small Feed Roll Assembly Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Remove the four small feed roller springs from the carrier frame.
4. Remove each of the small feed roll assemblies from the frame.

## System Board Removal

1. Remove the front cover.
2. Remove the carrier frame from the base assembly.
3. Disconnect all cables from the system board.

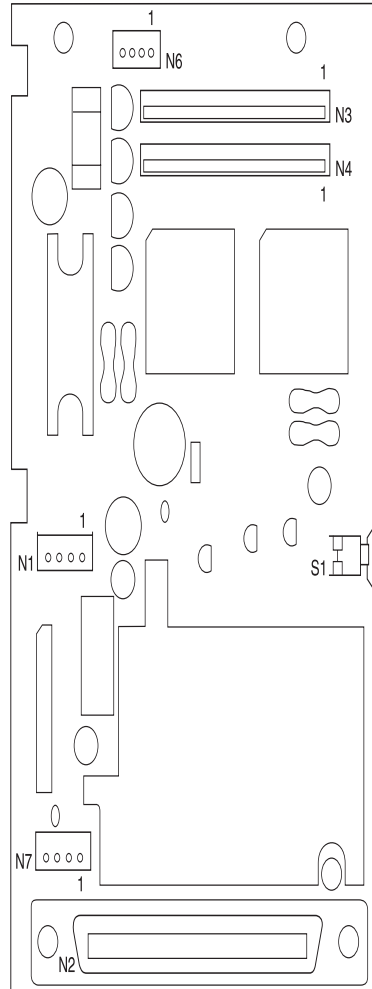
Remove the four screws securing the system board to the carrier frame and remove the system board, taking care not to damage the end-of-form flag. Note the routing of all cables.

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## 5. Connector Locations

### System Board Connectors

N1	Power Supply
N2	Parallel Port
N3	Printhead Cable 1
N4	Printhead Cable 2
N6	Carrier Transport Motor
N7	Paper Feed Motor
S1	Paper Feed Switch



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## 6. Preventive Maintenance

This chapter contains the lubrication specifications. Follow these recommendations to prevent problems and maintain optimum performance.

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### Lubrication Specifications

Lubricate only when parts are replaced or as needed, not on a scheduled basis. Use grease P/N 99A0394 to lubricate the following:

- All gear mounting studs.
- The left and right ends of the large feed roller at the side frames.
- The carrier to carrier frame engagement.
- The carrier guide rod and carrier guide rod bearings.

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## 7. Parts Catalog

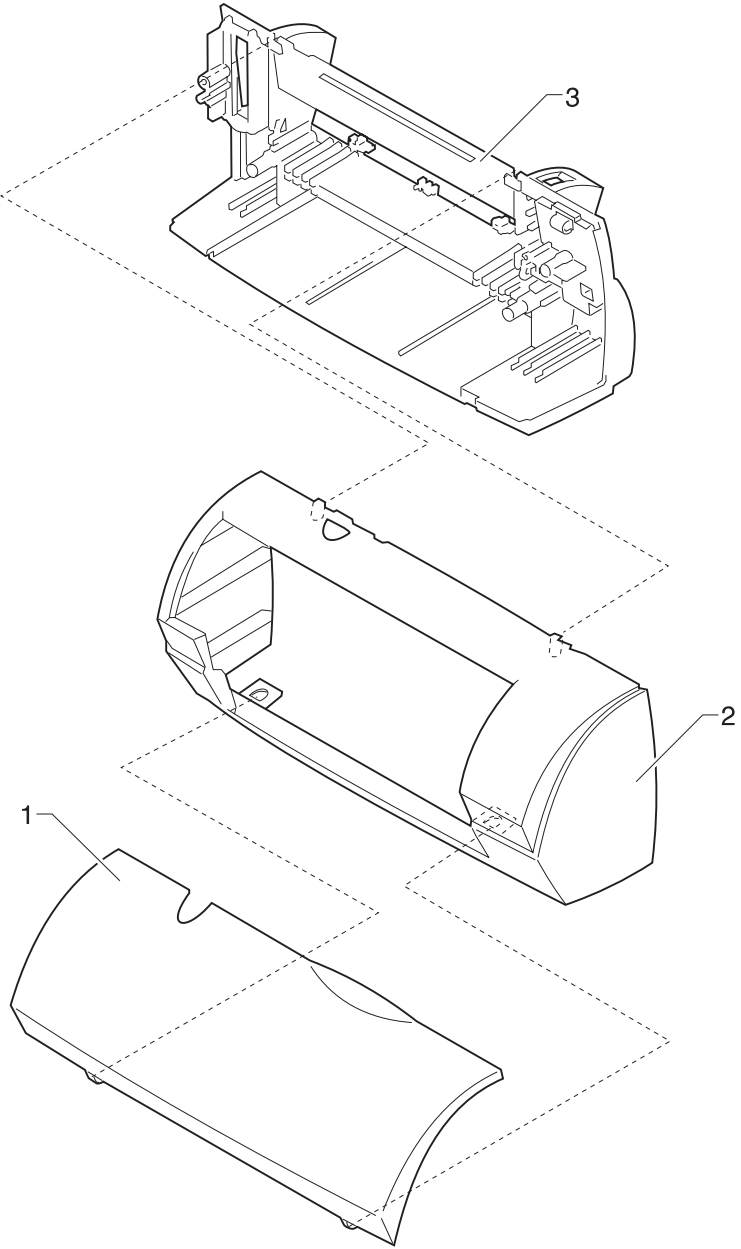
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### How To Use This Parts Catalog

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- **SIMILAR ASSEMBLIES:** If two assemblies contain a majority of identical parts, they are broken down on the same list. Common parts are shown by one index number. Parts peculiar to one or the other of the assemblies are listed separately and identified by description.
- **NS:** (Not Shown) in the Asm-Index column indicates that the part is procurable but is not pictured in the illustration.
- **PP:** in the parts description column indicates the part is available in the listed parts packet.

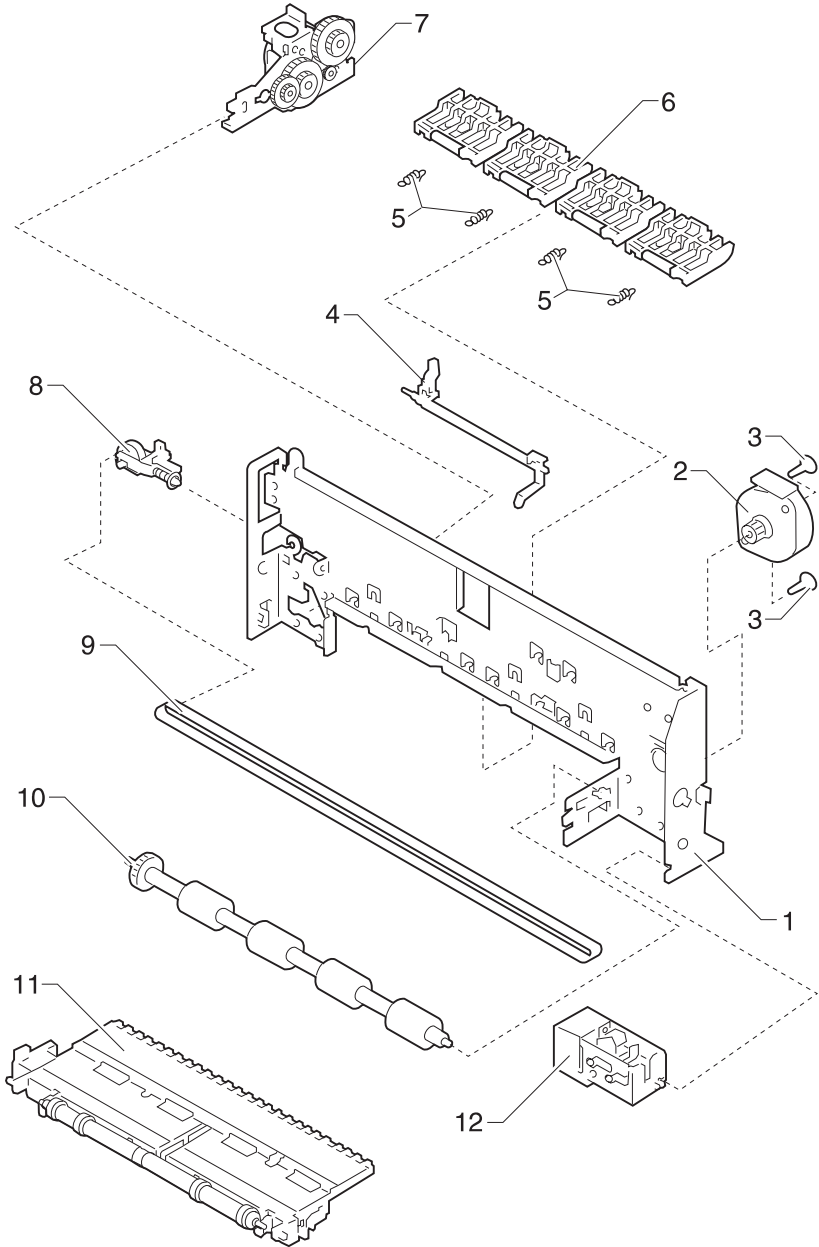
# Assembly 1: Covers



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<b>Asm-Index</b>	<b>Part Number</b>	<b>Units</b>	<b>Description</b>
1 -1	11B5128	1	Cover, Access Asm, Star Wheels (002)
-1	11B5129	1	Cover, Access Asm, Star Wheels (001)
-1	17Z0177	1	Cover, Access Asm, Star Wheels (003)
-1	17Z0176	1	Cover, Access Asm, Star Wheels (004)
-2	11B5127	1	Cover, Front Asm & Button (001, 002)
-2	17Z0174	1	Cover, Front Asm & Button (003)
-2	17Z0175	1	Cover, Front Asm & Button (004)
-3	11B5125	1	Base Asm and Sheet Feed (001, 002)
-3	17Z0170	1	Base Asm and Sheet Feed (003)
-3	17Z0171	1	Base Asm and Sheet Feed (004)
NS	11B5111	1	Support, Banner Paper
NS	7349593	1	Replaceable Package B/M - Includes: (Carton, Cushion Set, Sealing Tape) (001, 002)
NS	7350132	1	Replaceable Package B/M - Includes: (Carton, Cushion Set, Sealing Tape) (003, 004)

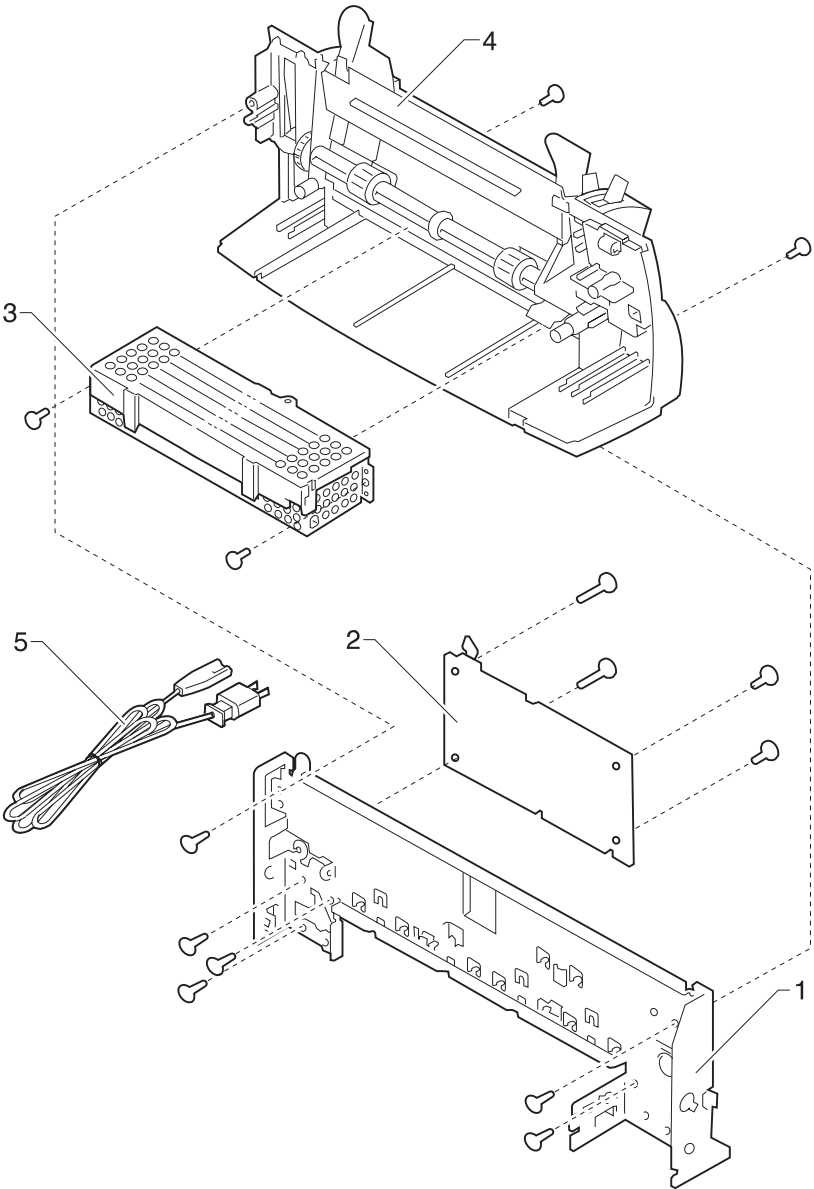
Assembly 2: Paper Feed / Carrier Transport / Maintenance



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<b>Asm-Index</b>	<b>Part Number</b>	<b>Units</b>	<b>Description</b>
2 -1	11B5130	1	Frame, Carrier
-2	11B5142	1	Motor, Carrier Transport Assembly
-3	11B5144	1	Screw, (PP)
-4	11B5136	1	End-of-Form Flag and Spring
-5	11B5144	1	Spring, Small Feed Roll Asm, (PP)
-6	11B5135	1	Feed Roll Assembly, Small
-7	11B5137	1	Drive Train Assembly with Paper Feed Motor
-8	11B5144	1	Arm, Tensioner (PP)
-9	11B5144	1	Belt, Carrier (PP)
-10	11B5134	1	Feed Roll Assembly, Large with Gear
-11	11B5133	1	Frame, Mid Assembly
-12	11B5143	1	Maintenance Assembly
-NS	11B5144	6	Screw, (PP)

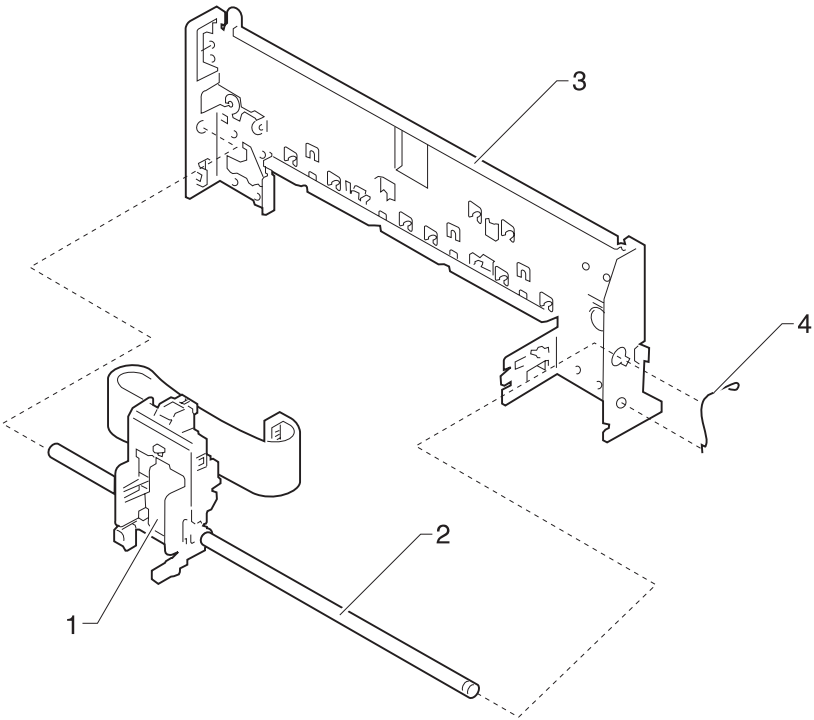
# Assembly 3: Electronics



**4096-00X**

<b>Asm-Index</b>	<b>Part Number</b>	<b>Units</b>	<b>Description</b>
3 -1	11B5130	1	Frame, Carrier
-2	11B5138	1	System Board with ROM (LV) (001, 002)
-2	11B6044	1	System Board with ROM (HV) (001, 002)
-2	17Z0180	1	System Board with ROM (LV & HV) (003, 004)
-3	11B5139	1	Power Supply: 110V
-3	11B5140	1	Power Supply: 220V
-4	11B5125	1	Base Asm and Sheet Feed (001, 002)
-5	11B5141	1	Power Cord, U.S.
	11B5624		Power Cord, Austria
	11B5622		Power Cord, Belgium
	11B5624		Power Cord, Brazil
	11B5624		Power Cord, Canada
	11B5622		Power Cord, Chile
	11B5622		Power Cord, Cyrillic
	11B5622		Power Cord, Denmark
	11B5622		Power Cord, East Turkey
	11B5622		Power Cord, Europe
	11B5622		Power Cord, Finland
	11B5622		Power Cord, France
	11B5622		Power Cord, Germany
	11B5622		Power Cord, Greece
	11B5623		Power Cord, Israel
	11B5622		Power Cord, Italy
	11B5141		Power Cord, Japan
	11B5622		Power Cord, Mexico
	11B5622		Power Cord, Netherlands
	11B5622		Power Cord, Norway
	11B5626		Power Cord, Peru
	11B5622		Power Cord, Portugal
	11B5625		Power Cord, South Africa
	11B5622		Power Cord, Spain
	11B5622		Power Cord, Sweden
	11B5621		Power Cord, UK, Ireland

# Assembly 4: Carrier

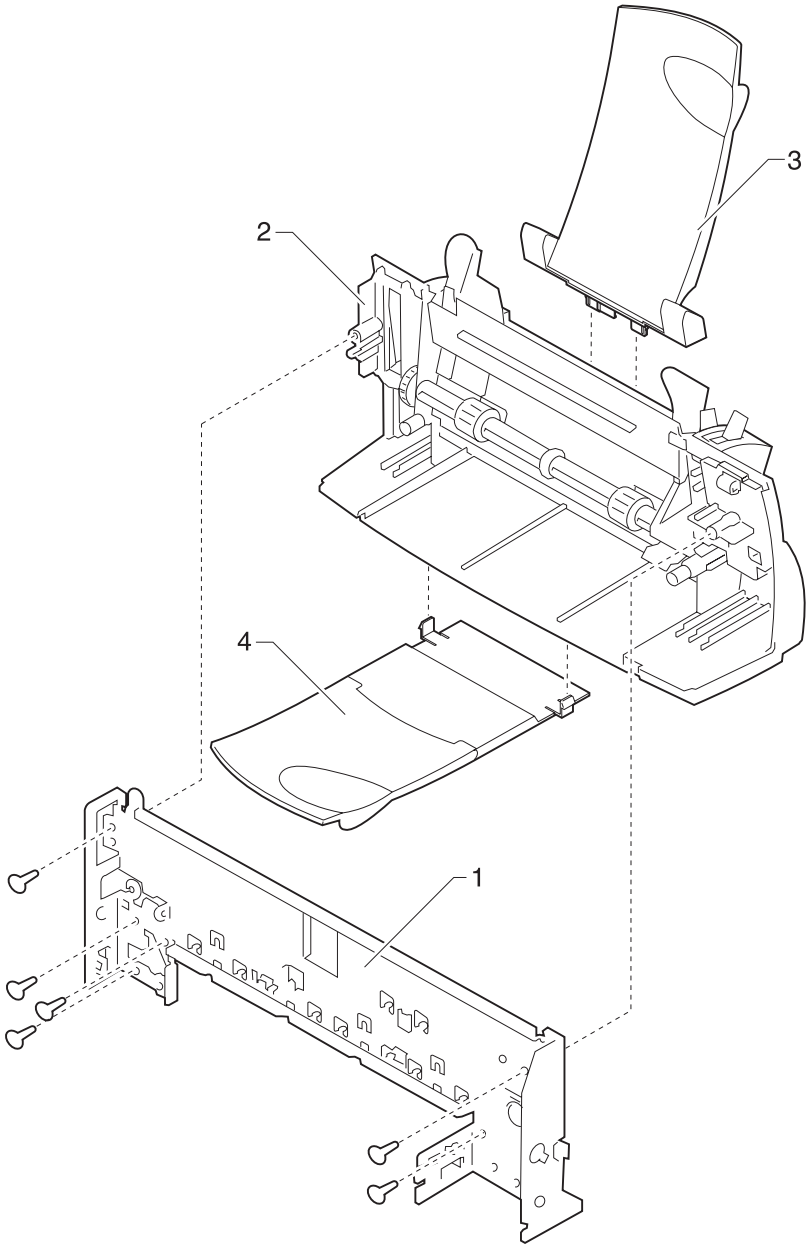




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<b>Asm- Index</b>	<b>Part Number</b>	<b>Units</b>	<b>Description</b>
4 -1	11B5131	1	Carrier Assembly, with Carrier Home Sensor
-2	11B5132	1	Rod, Carrier Guide
-3	11B5130	1	Frame, Carrier
-4	11B5144	1	Spring, Carrier Guide Rod (PP)

# Assembly 5: Sheet Feeder



**4096-00X**

<b>Asm-Index</b>	<b>Part Number</b>	<b>Units</b>	<b>Description</b>
5 -1	11B5130	1	Frame, Carrier
-2	11B5125	1	Base, Sheet Feeder Asm and Garage Assembly (001, 002)
-2	17Z0170	1	Base, Sheet Feeder Asm and Garage Assembly (003)
-2	17Z0171	1	Base, Sheet Feeder Asm and Garage Assembly (004)
-3	11B5126	1	Support, Upper Paper (001, 002)
-3	17Z0172	1	Support, Upper Paper (003)
-3	17Z0173	1	Support, Upper Paper (004)
-4	17Z0178	1	Tray, Exit (003)
-4	17Z0179	1	Tray, Exit (004)

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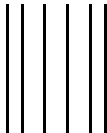
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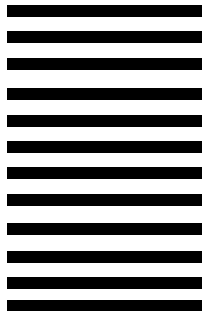
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