

DEClaser 3500 Printer  
AppleTalk  
Installation Guide

EK-D350P-AG.A01

**Digital Equipment Corporation  
Maynard, Massachusetts**

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## FEDERAL COMMUNICATIONS COMMISSION NOTICE

### Class B Equipment

FCC ID: A09-LN14X-AT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Department of Communications.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur : "Appareils Numériques", NMB-003 édictée par le ministre des Communications.

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## Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Digital Equipment Corporation may void the user's authority to operate the equipment.

## Cables

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods in order to maintain compliance with FCC Rules and Regulations.

この装置は、第二種情報装置(住宅地域又はその隣接した地域において使用されるべき情報装置)で住宅地域での電波障害防止を目的とした情報処理装置等電波障害自主規制協議会(VCCI)基準に適合しております。しかし、本装置をラジオ、テレビジョン受信機に近接してご使用になると受信障害の原因となることがあります。取扱説明書に従って正しい取り扱いをして下さい。

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## ELECTROSTATIC DISCHARGE

A discharge of static electricity from a finger or other conductor may damage circuit boards or other static-sensitive devices. This type of damage may reduce the life expectancy of the device. To prevent electrostatic damage, observe the following precautions:

- Avoid hand contact by transporting and storing parts in static-safe containers.
- Keep electrostatic-sensitive parts in their containers until they arrive at static-free work stations.
- Place parts on a grounded surface before removing them from their container.
- Avoid touching pins, leads, or circuitry.
- Always be properly grounded when touching a static-sensitive component or assembly.

## GROUNDING METHODS

There are several methods for grounding. Use one or more of the following measures when handling or installing electrostatic-sensitive parts:

- Use a wrist strap connected by a ground cord to a grounded workstation or the printer chassis. Wrist straps are flexible straps with a minimum of 1 megohm  $\pm$  10 percent resistance in the ground cords. To provide a proper ground, wear the strap snug against the skin.
- Use heel straps, toe straps, or boot straps at standing workstations. Wear the straps on both feet when standing on conductive floors or dissipating floor mats.
- Use conductive field service tools.
- Use a portable field service kit with a folding static-dissipating work mat.

If you do not have the proper grounding equipment, have an Authorized Digital Reseller install the part.

**NOTE:** For additional information on static electricity, or assistance with the installation of this product, contact your Authorized Digital Reseller or refer to the Maintenance and Service Guide for this product.

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## ITEMS NEEDED FOR INSTALLATION

- AppleTalk Interface Option Kit
- Nonmagnetic Phillips screwdriver
- LocalTalk compatible cable

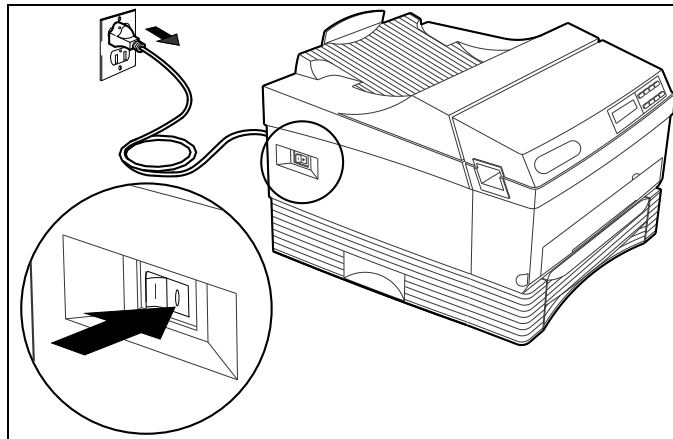
**NOTE:** The AppleTalk board is delivered with DB-9 and DIN-8 connectors. Contact your Network Administrator or authorized Apple Dealer for assistance in purchasing the appropriate cables and connectors.



**CAUTION:** To avoid electrostatic damage to the printer option and/or system controller board, follow the safety precautions outlined in "Electrostatic Discharge."

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### STEP 1



**TURN THE PRINTER OFF (O) AND UNPLUG THE POWER CORD.**



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**WARNING:** Turn the printer off and unplug the AC power cord before attempting to remove the system controller board. Failure to do so may result in an electrical shock or damage to the printer.

**WARNUNG:** Schalten Sie den Drucker aus und ziehen Sie den Stecker des Netzteil-Adapters, bevor Sie die Systemsteuerungskarte ausbauen. Andernfalls besteht die Gefahr elektrischer Schläge oder einer Beschädigung des Druckers.

**AVERTISSEMENT:** Mettez l'imprimante hors tension et débranchez le cordon d'alimentation secteur avant d'enlever la carte contrôleur. Toute omission de votre part risquerait de provoquer une décharge électrique ou d'endommager l'imprimante.

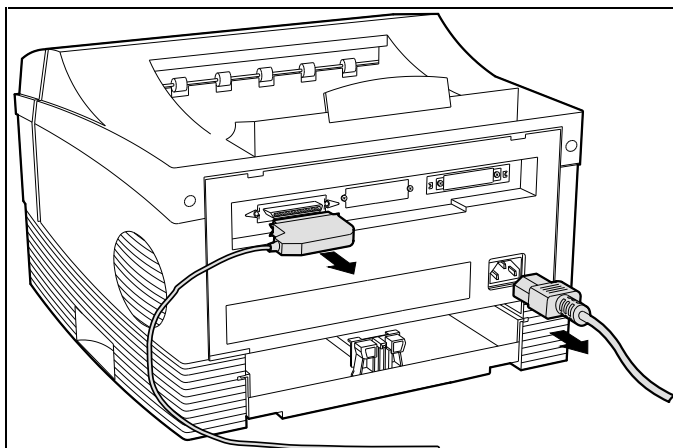
**AVVERTENZA:** Spegner la stampante e staccare il cavo di alimentazione CA prima di rimuovere la scheda del controller del sistema al fine di evitare scosse elettriche o danni alla stampante.

**ADVERTENCIA:** Apague la impresora y desenchufe el cable de alimentación de CA antes de extraer la tarjeta controladora del sistema o, del lo contrario, se puede producir una descarga electrostática o se puede estropear la impresora.

**WAARSCHUWING:** Schakel de printer uit en neem de stekker uit het stopcontact voordat u de systeem-controllerkaart verwijdert. Als u dit niet doet, kunt u een elektrische schok krijgen of de printer beschadigen.

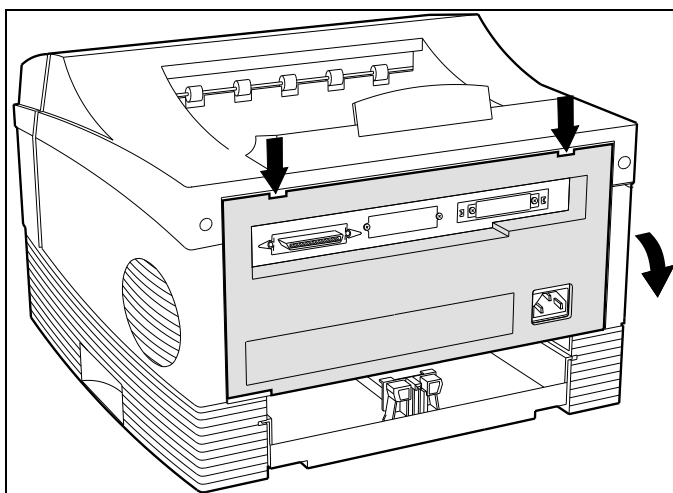
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*STEP 2*



**DISCONNECT ALL CABLES FROM THE PRINTER.**

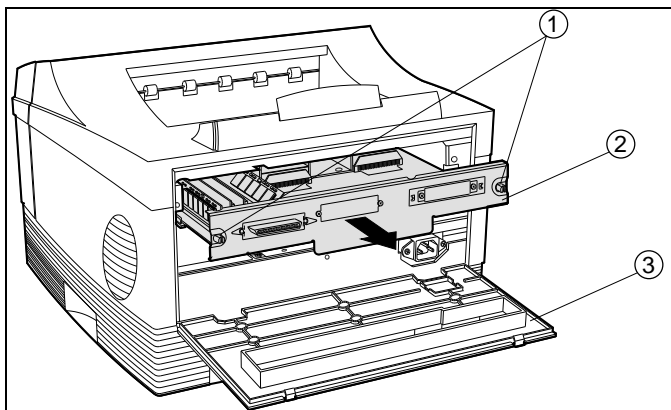
*STEP 3*



**PRESS DOWN ON THE TABS TO OPEN AND LOWER THE REAR COVER.**



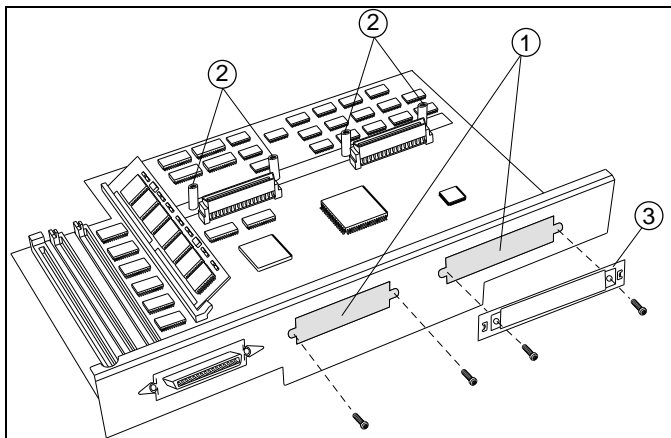
*STEP 4*



**LOOSEN THE SCREWS AND REMOVE THE SYSTEM CONTROLLER BOARD.**

- 1 Thumbscrews
- 2 System Controller Board
- 3 Rear Cover

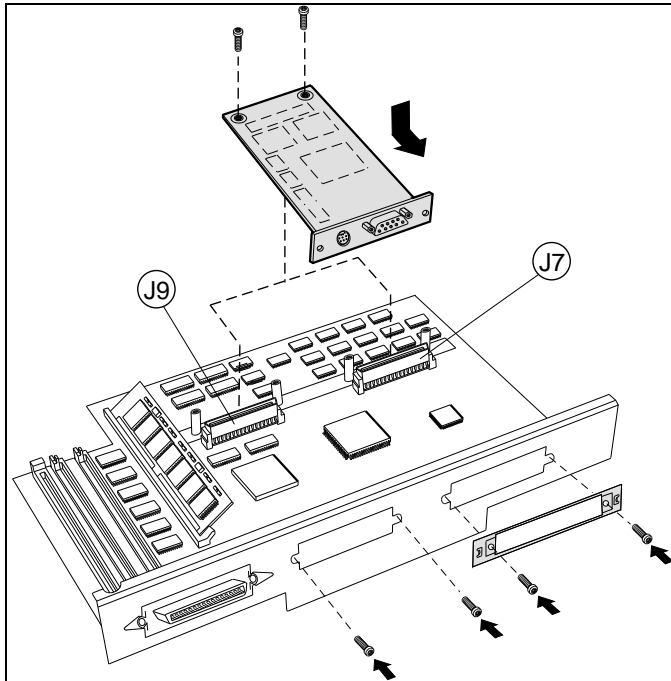
*STEP 5*



**REMOVE THE BLANK PLATE COVERING EITHER INTERFACE CONNECTOR SLOT.**

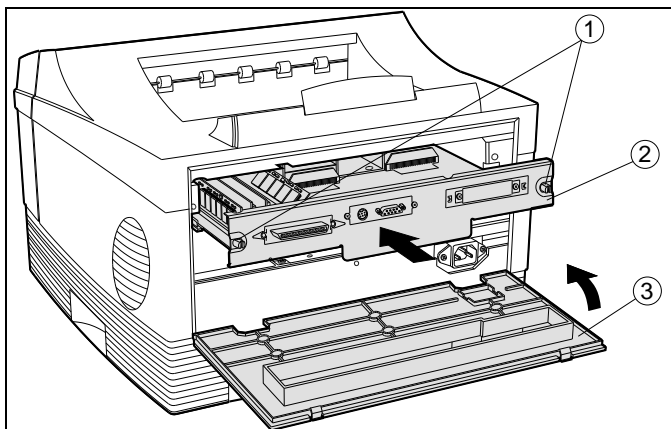
- 1 Blank Plate
- 2 Mounting Posts
- 3 Retaining Bracket

STEP 6



**PLUG THE APPLE TALK INTERFACE CONNECTOR INTO LOCATION J7 OR J9 AND SECURE.**

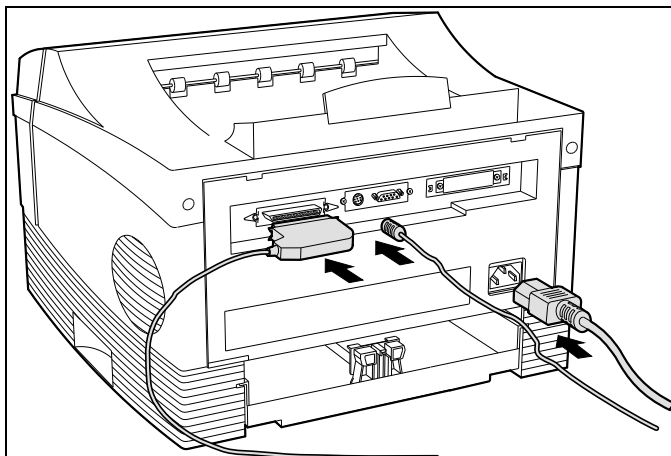
STEP 7



**REINSTALL AND SECURE THE CONTROLLER BOARD  
AND CLOSE THE REAR COVER.**

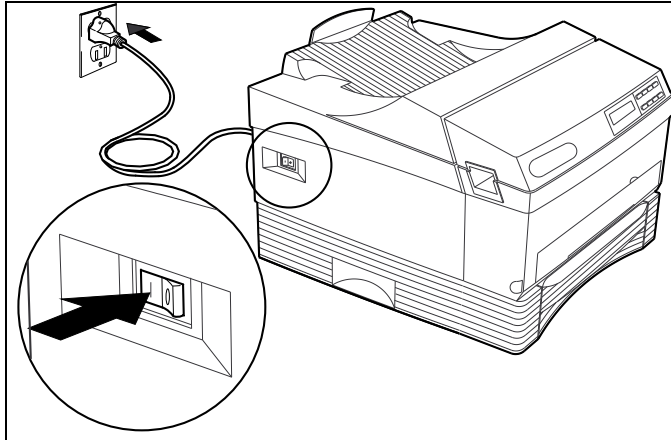
- 1 Thumbscrews
- 2 System Controller Board
- 3 Rear Cover

STEP 8



**RECONNECT ALL CABLES.**

STEP 9



**PLUG IN AND TURN ON (I) THE PRINTER.**

STEP 10

**PRINT A HARDWARE REPORT.**

Using the printer control panel:

1. Press the **Menu** key. The printer is placed offline and in menu mode.
2. Go to the Reports menu to print a Hardware Report.
3. After printing the report, press **Online (En ligne, Inlinea, En línea)** to place the printer back online.
4. Verify that the AppleTalk interface is listed on the report.

**TROUBLESHOOTING**

If the option you just installed is not listed on the Hardware Report, you should:

1. Make sure that the AppleTalk board is properly installed and firmly secured at the J7 or J9 location.
2. Rerun the Hardware Report.
3. If the board is still not listed, move it to the other connector (J7 or J9).
4. Rerun the Hardware Report.
5. If the AppleTalk interface is still not listed, contact your Authorized Service Provider.