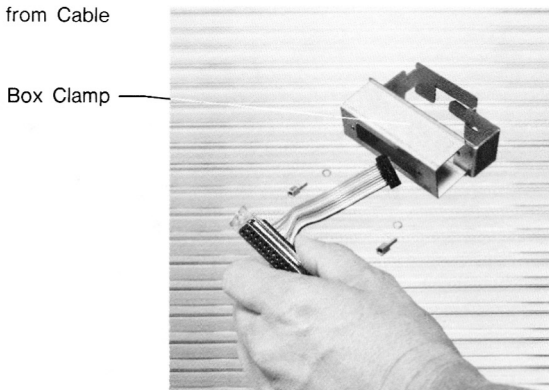# Nut Plate Installation Instructions for the Apple IIe

Earlier models of the Apple II employed a two-piece, box-like clamp to attach peripheral card connectors to the back panel of the computer. With the Apple IIe, that clamp has been replaced by a nut plate.

When you're ready to attach your peripheral card connector to the back panel of the Apple IIe, follow these instructions (instead of the instructions in your peripheral card manual that are for the box-like clamp). These instructions assume that you already have read the introductory section of the relevant peripheral card manual and that you have removed the cover from your Apple IIe according to the instructions in the *Apple IIe Owner's Manual.*

Note: If your peripheral card cable came with a box clamp already attached, take it off by removing the two screws and sliding the clamp off the cable as shown in Figure 1.
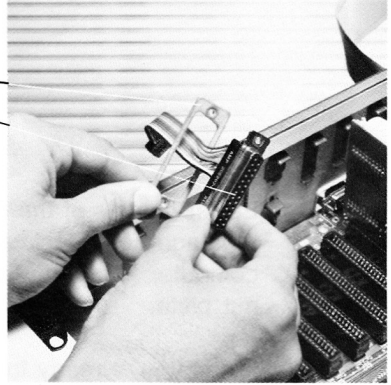
Figure 1. Remove Clamp from Cable

Box Clamp ——

1 Slide the nut plate onto the peripheral card cable so the nuts on the nut plate are facing away from the connector on the end of the cable and so the D-shaped cut-out in the center of the nut plate is aligned with the D-shape of the connector.
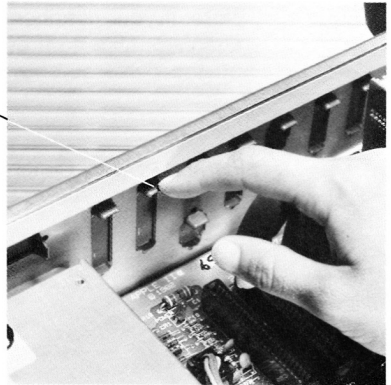
Figure 2. Put Nut Plate on Cable

Nut Plate —

25-pin Connector —

2 Once you've got the nut plate on the cable, select an appropriate-size opening in the Apple IIe back panel near the slot where you'll be installing your peripheral card. Press the tab on the opening's cover plate until it pops out.
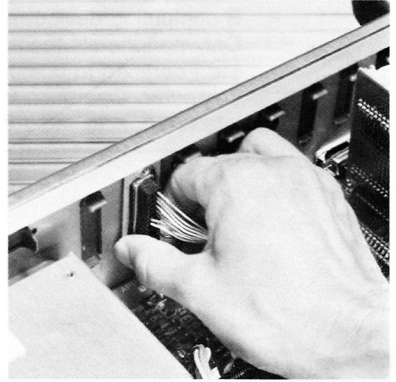
Figure 3. Remove Cover Plate from Back Panel
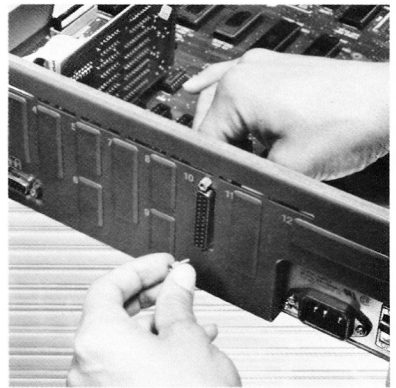
Cover Plate —

3 Put the connector and nut plate up to the opening (from inside the computer) lining up the notches above and below the opening in the back panel with the screw holes in the connector and the nuts on the nut plate.

Figure 4. Put the Connector and Nut Plate Up To the Opening in the Back Panel

4 Use the two screws that came with the box-shaped clamp to secure the connector to the back panel, then tighten the screws using the wrench provided.

Figure 5. Secure Connector To the Back Panel

5 Once you've attached the connector to the back panel, install the peripheral card according to the instructions that came with it.

▲ **Warning**

This equipment has been certified to comply with the limits for a Class B computing device, pursuant to Subpart J of Part 15 of FCC Rules. Only peripherals (computer input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this computer. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.