

**Assembly/Mounting Instructions For Adapter Shell — Section 7**  
**P/N 510 109 130 & 510 109 179 (T-Bar Design)**

**Parts/Tools Required:**

- #1 Straight blade screwdriver
- #1 Phillips screwdriver

**Instructions:**

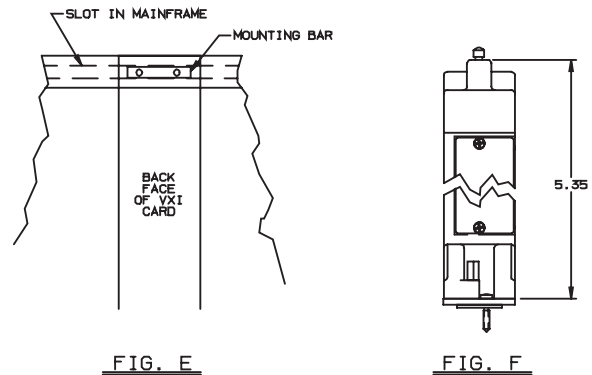
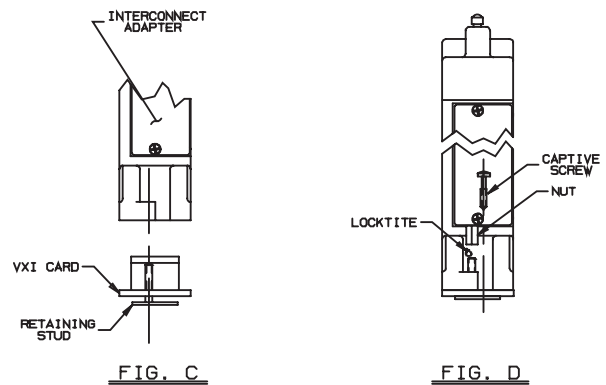
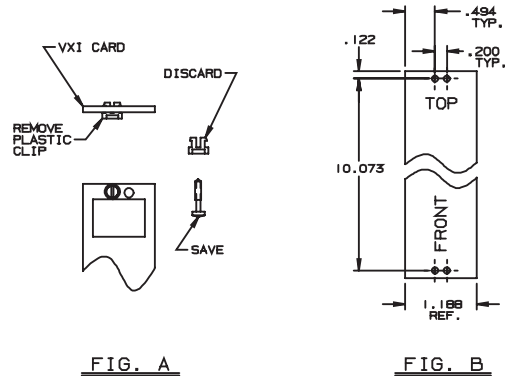
1. If card has a keying plate, it must be removed.
  - A. For **Hewlett-Packard** cards with type "Lexus" metal extractors:
    1. Remove top and bottom terminal block guides using a number T10 Torx driver. Re-install screws to hold front plate in place.
    2. Remove top and bottom "Lexus" metal extractors using a number T8 Torx driver. Re-install screws to hold side panel in place.
2. If plastic cups or metal inserts are present, remove and save two captive screws from VXI Card (See **Fig. A**). If VXI Card does not have two non-threaded holes top and bottom of at least .106 dia. at the locations shown, (See **Fig. B**), punch using VPC tool P/N 910 121 137, or drill per the instructions found on the next page. When all required holes are present, proceed to step 3.

Note: When drilling holes, take precautions to prevent metal flakes from contaminating VXI card.

3. Place Retaining Studs through VXI Card and into Interconnect Adapter (See **Fig. C**).
4. Apply locktite to threads of Retaining Studs and thread nut onto stud (See **Fig. D**), keeping the Retaining Stud parallel\* with the edge of the card torque to 4"/lb. maximum. Repeat for other end of card.

**\*NOTE: Mounting bar must be parallel to the edge of the card. Incorrect alignment may cause the Receiver to not close properly (Fig. E).**

5. Replace captive screw through VXI Card and through Retaining Stud (See **Fig. F**). Repeat for other end of card.



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1. Open punch (Fig. A) by lifting movable handle; hold the VXI card with front panel (writing faces readable) facing operator.
2. Place the panel into the "U" (Fig. B) on the right hand side (marked bottom side).
3. With the bottom of the panel pressed firmly against the back edge of "U", move the handle down, punching the hole through the panel. Do not punch through tapped hole.
4. Turn the card over (with writing side down).
5. Place the panel into the "U" (Fig. B) on left hand side (marked top side) with the bottom of the panel pressed firmly against the back edge of the "U".
6. Move the handle down, punching the hole through the panel.
7. Replace the mounting screws. The card is now ready for mounting to the adapter.
8. After punching several cards, the plug in the bottom of the Punch will have to be removed to empty aluminum plugs.

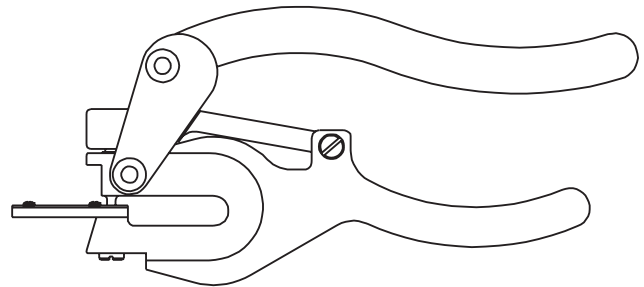


Fig. A

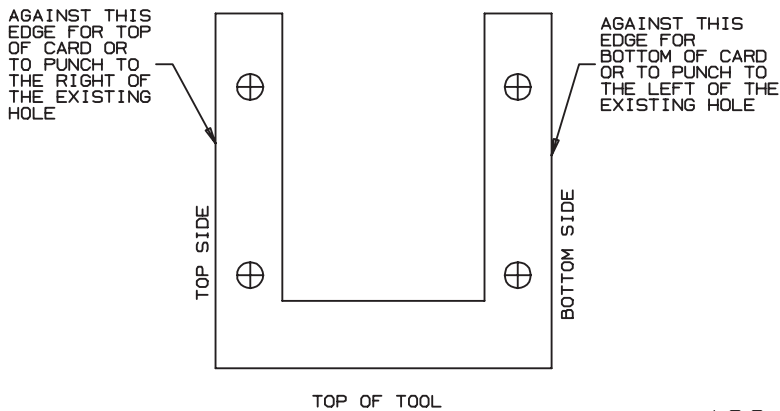


Fig. B

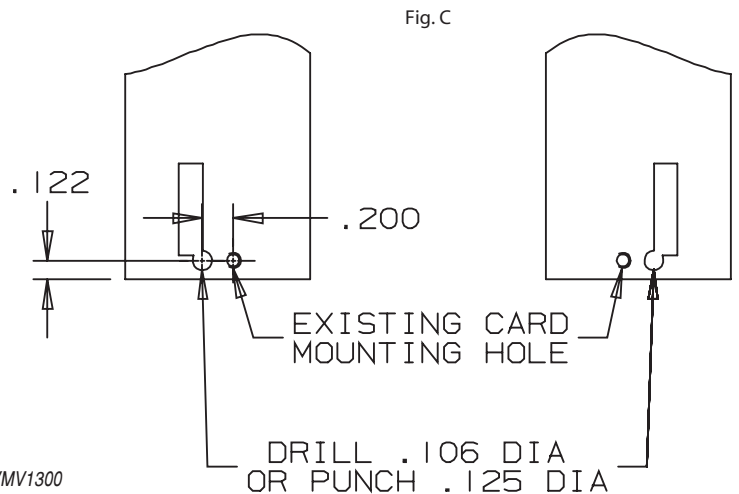


Fig. C