

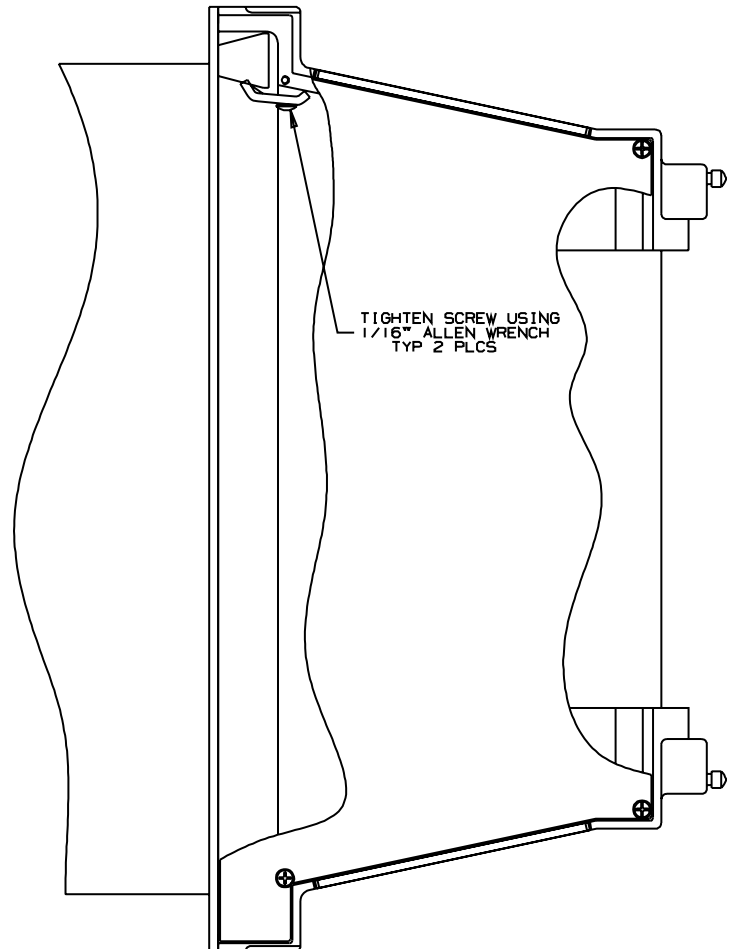
Assembly/Mounting Instructions for Adapter Shell — Section 7
P/N 510 109 130 & 510 109 118 (Clamp Design)

Parts/Tools Required:

- #1 Phillips screwdriver
- 1/16 Allen Wrench

Instructions:

1. **Hewlett-Packard** cards with "Lexus" type metal extractors must use the T-Bar Design to attach the adapter shell (see instructions on pages 17-18). For all other cards, including HP cards *without* "Lexus" metal extractors, continue on to #2.
2. Remove adapter side plate and place on table with open side up.
3. Place VXI card ejectors between clamps and outside of adapter (as shown in Fig. A).
4. Tighten clamp screws using 1/16 Allen Wrench, ensuring adapter is flush with top and bottom.
5. Replace adapter side plate.



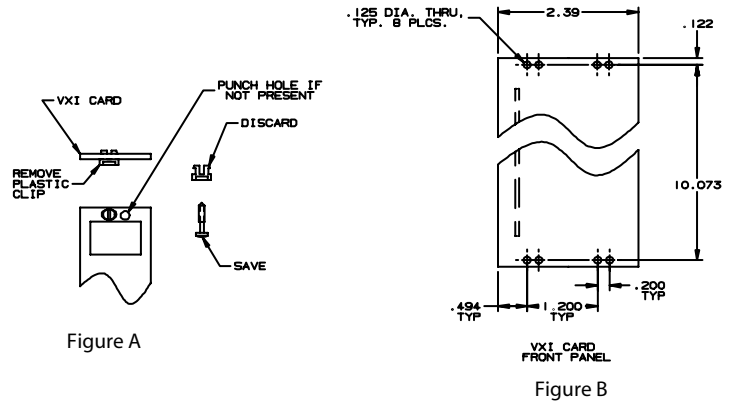
Assembly/Mounting Instructions for Adapter Shell — Section 7
P/N 510 109 118

Parts/tools required:

- #1 Straight Blade Screwdriver
- #1 Phillips Head Screwdriver

Instructions:

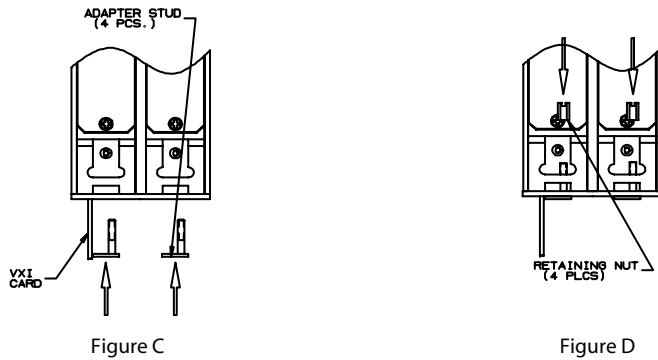
1. If card has a keying plate, it must be removed.
 - A. For **Hewlett-Packard** cards with type "Lexus" metal extractors:
 1. Remove top and bottom terminal block guides using a number T10 Torx driver. Re-install screws to hold front plate in place.
 2. Remove top and bottom "Lexus" metal extractors using a number T8 Torx driver. Re-install screws to hold side panel in place.



2. If plastic clips or metal inserts are present, remove (see **Fig. A**). Also remove the 2.5 mm captive screws. If the VXI card does not have 4 holes on each end as shown in **Fig. B**, drill mounting holes at locations shown (.125" dia.).

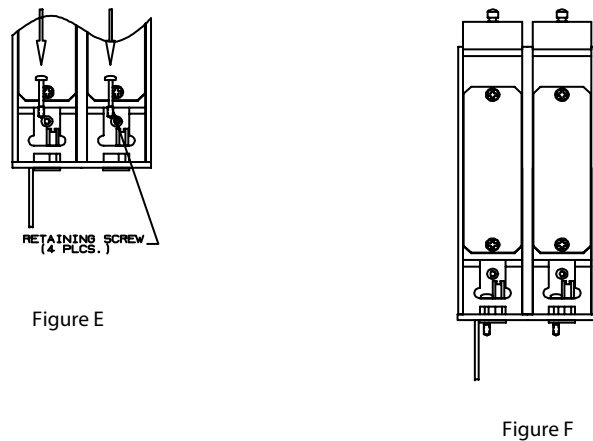
Note: When drilling holes, take precautions to prevent metal flakes from contaminating VXI card.

If all holes are present, proceed to Step 3.



3. Place the 4 retaining studs through VXI card and into Interconnect Adapter (see **Fig. C**).
4. Apply Loctite to threads of retaining studs and thread retaining nut onto the stud (see **Fig. D**), keeping the retaining stud parallel with the edge of the card. Torque to 4 in. lb. max. Repeat for all 4 locations.

***NOTE: Retaining stud must be parallel to the edge of the card. Incorrect alignment will prevent the card from seating completely and will not allow the Receiver to close.**



5. Insert new captive screws (18mm length) through the VXI card, thread through the retaining stud (see **Fig. E**). Repeat for all four locations.
6. Completed assembly should appear as shown in **Figure F**.