

Chip Exchange Instructions

FOR GL400's ONLY

Materials List:

- Chip extractor
- New chip
- Grounding wrist band
- Screw drivers

1. Move to a workbench and place the screen face down.
2. Remove the 3 screws on outer edge (Figure 1).
3. Remove the 6 screws (3 around each connector knob) (Figure 2).
4. Carefully remove the back. It should easily lift off. If it does not, look for other screws (Figure 3).
5. Put on a grounding wrist band, and get the chip extractor tool (Figure 4).



Figure 1 - Remove outer screws



Figure 2 - Remove inner screws

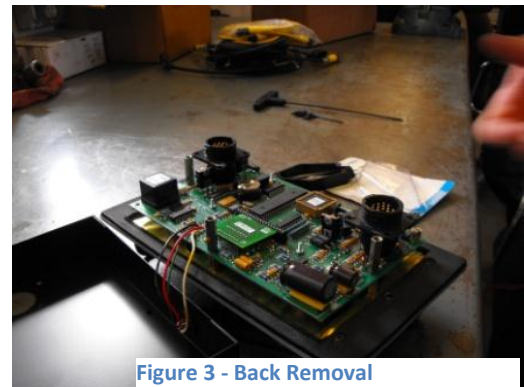


Figure 3 - Back Removal



Figure 4 - Extractor Tool

6. Place the tweezers ends of the chip extractor tool diagonally across the chip (Figure 5).

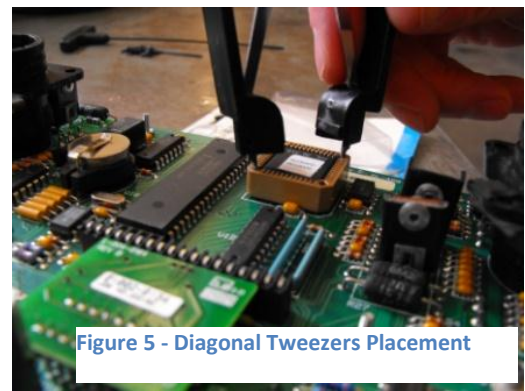


Figure 5 - Diagonal Tweezers Placement

7. Once the ends are securely around the bottom on the chip, lift the chip straight up (Figure 6).

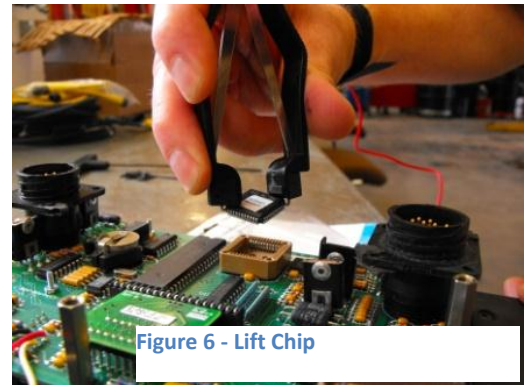


Figure 6 - Lift Chip

8. Find the new chip and, using the tweezers, place it in the socket you lifted the other chip from. Note: the chip must be oriented correctly – one corner is flat, the others are sharp.

9. Press down on top of the chip to seat it. You will be able to feel the chip gently snap into place. (Figure 7).

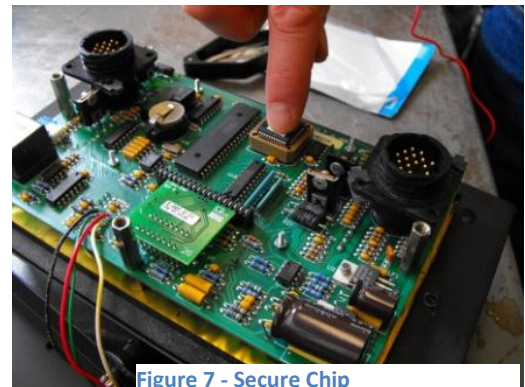


Figure 7 - Secure Chip

10. Replace the back of the screen by putting screws back in place.

11. Return screen to truck.