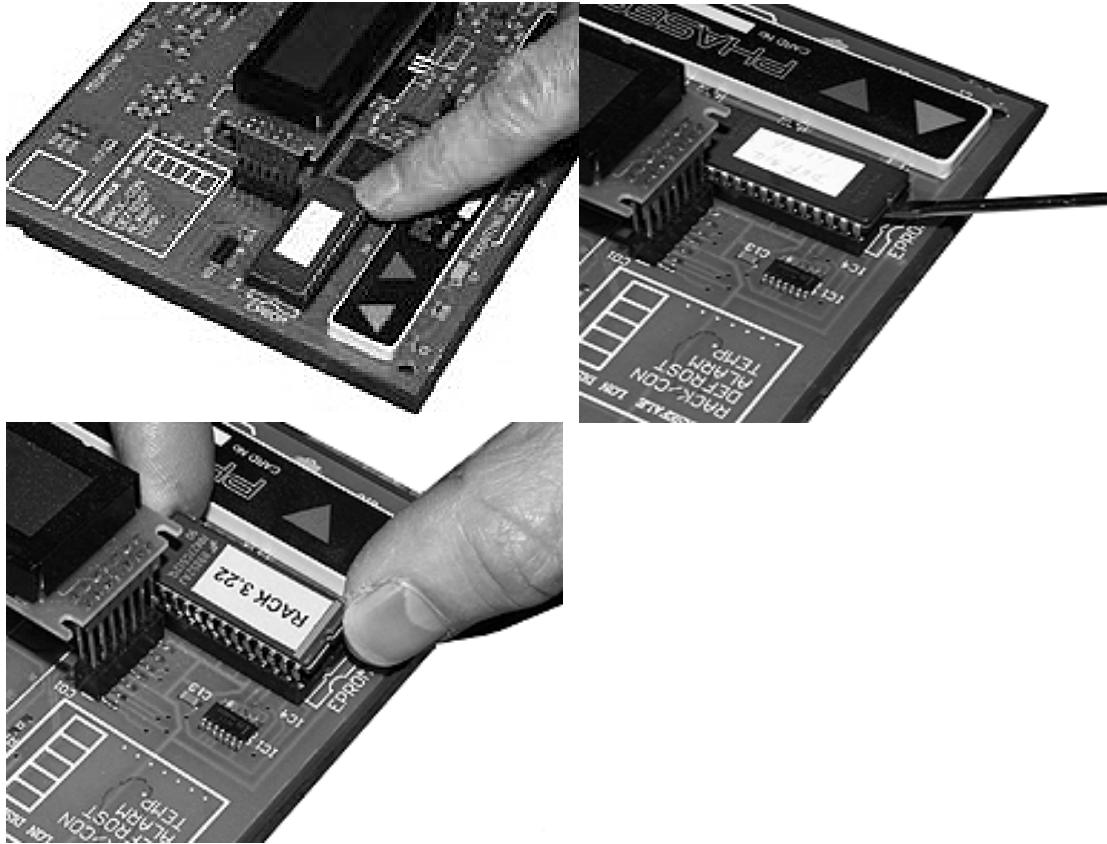


# INSTRUCTIONS FOR CHANGING EPROM IC's IN PRESSCON DISPLAY CONTROLLERS, etc.

1. Ensure power to display controller is OFF. Damage to the EPROM is most likely if power is on during the following process.



2. Locate and identify existing EPROM chip in controller or board (figure 1 above)

**IMPORTANT!** Ensure you identify the end where P.I.N. 1 is located (the IC has a notch or mark that end)

3. Using a small screwdriver, gently prise up IC from EACH end alternatively, extracting the IC in small increments and keeping it as FLAT as possible to avoid bending pins. - see figure 2 above.

4. Fully remove the IC.

5. To insert the new/replacement IC, first ensure the pins are straight and parallel.

6. Place the new IC in the socket and insert only a small amount- see figure 3 above.

**IMPORTANT!** Ensure you put pin 1 at the same end as the removed IC.

7. **IMPORTANT!** Before starting to fully insert the IC, visually check ALL pins are in the socket and no pins are bent under the IC.

8. Fully insert the IC into the socket.

9. **IMPORTANT!** After the IC is fully seated, (A) carefully inspect all pins are fully in the sockets and (B) check again you have inserted the IC with pin 1 at the correct end . If any pins are bent under the IC and not in the socket remove the IC and straighten the pins.

10. Re power the controller

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