

## Command Display S7760A EPROM REPLACEMENT



### INSTALLATION INSTRUCTIONS

#### DESCRIPTION

This EPROM Replacement procedure outlines the process to upgrade the S7760A Command Display to the latest firmware release.

#### Material Needed

1. Replacement EPROM. Programmed with new Firmware
2. #10 Tork Driver (preferred), or 3/16" thin flat-blade screwdriver.
3. Extraction Tool: AMP PLCC Extraction Tool 821903-50 00, AMP 822154-1 00, or small diameter probe/object (i.e. paper clip)

#### Procedure

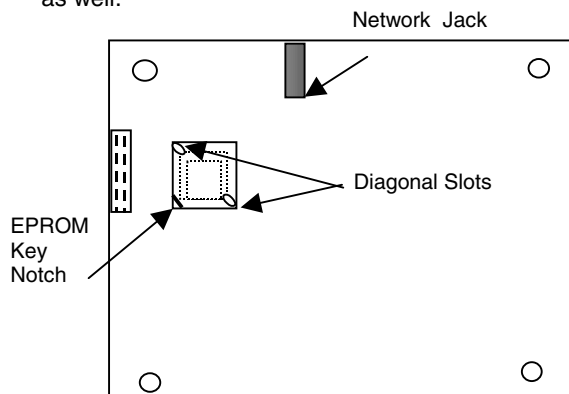
1. Remove Command Display from Subbase
2. Discharge static electricity form body by touching known earth ground.
3. Separate back cover of device by loosening the 4 screws located on the back four corners of the device. Set back cover aside.



4. Remove circuit board from front cover assembly by evenly lifting the circuit board up to a maximum of one inch from the display board/cover assembly.

**Note: To lift circuit board may require gentle rocking motion to lift pins away from socket. Leverage may also need to be applied at point of pin connection**

5. Carefully fold open circuit board away from display board/cover assembly. Remove ribbon connector from the base circuit board to disconnect circuit board from display board/cover assembly set.
6. Locate EPROM in socket, labeled S7760A, X.X.X Honeywell, © year. Using a EPROM extraction tool, remove the EPROM from the socket by inserting the tip of the extraction tool in the notches in the corners of the socket. Remove EPROM with a rocking motion.
7. Making certain you are grounded, insert the new EPROM into the socket, orienting the notch in the chip with the notch in the socket. The EPROM may be inserted into the socket by placing it on top of the socket and pressing it into place with thumb pressure until it is seated. While pressing the EPROM into the socket, keep another finger on the rear of the circuit board behind the socket so the board is not stressed while pressing with the thumb.
8. Reassemble the Command Display
9. Install Command Display back on subbase.
10. Check operation of device on system.
11. Keep EPROM in a safe place until system operation has been confirmed.
12. Make a record of the S7760A as being updated. It is good idea to make a mark on the controller to that effect as well.



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