

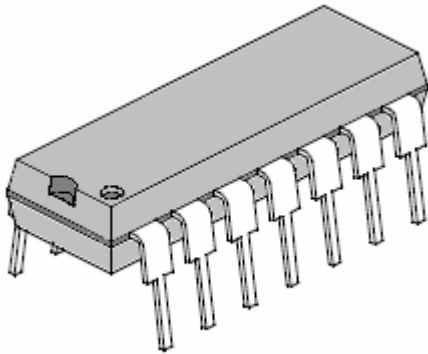


Division of Garner Industries  
7201 No. 98th Street P.O. Box 29709  
Lincoln, NE 68507 Lincoln, NE 68529  
(402) 434-9102 Fax (402) 434-9133  
www.binmaster.com e-mail info@binmaster.com

# NOTICE

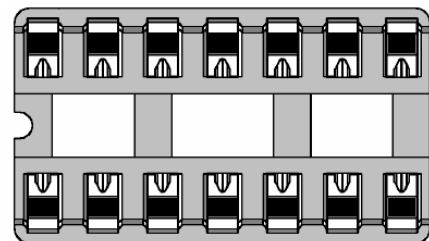
## **When installing Integrated Circuit (IC) chips in BinMaster products for field repairs, special care should be given to the following:**

- Only handle the IC chips when required. These devices are static sensitive and can easily be destroyed when handled improperly.
- Before handling IC chips or electronic circuit boards touch the device housing or grounded work area with a bare hand to discharge built-up static electricity.
- When removing IC chips from their sockets on the circuit board, use a small flat screwdriver to gently pry the IC chip straight upwards. Take special care not to crack or damage the socket.
- When installing new IC chips into the socket on the PC board the legs may be wider than the slots of the socket. Gently squeeze the legs of the IC chip together as evenly as possible to better fit the slots of the socket.
- Be careful not to bend the legs of the IC chip when installing it into the socket. If the leg(s) begin to bend under the IC chip or outside of the socket carefully remove the IC chip, straighten the bent leg(s) and reinstall the IC chip.
- **Ensure the new IC chip is properly aligned by matching the indentation on the short side of the IC chip to the notch on the IC socket. See photos below.**



**IC chip**

(Notice indentation on left, short side of package)



**IC socket**

(Notice notch on left side)