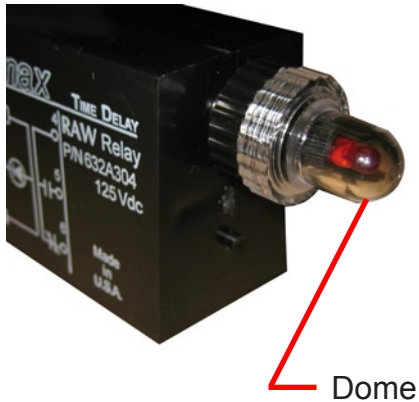


Installing the LED in Type RAW-1, RAW-1D, CM and CMD Circuit Monitors. This method works for all red, amber, blue, green, and white LEDs. For Bi-color or cluster LEDs, please refer to the Bi-Color Installation.

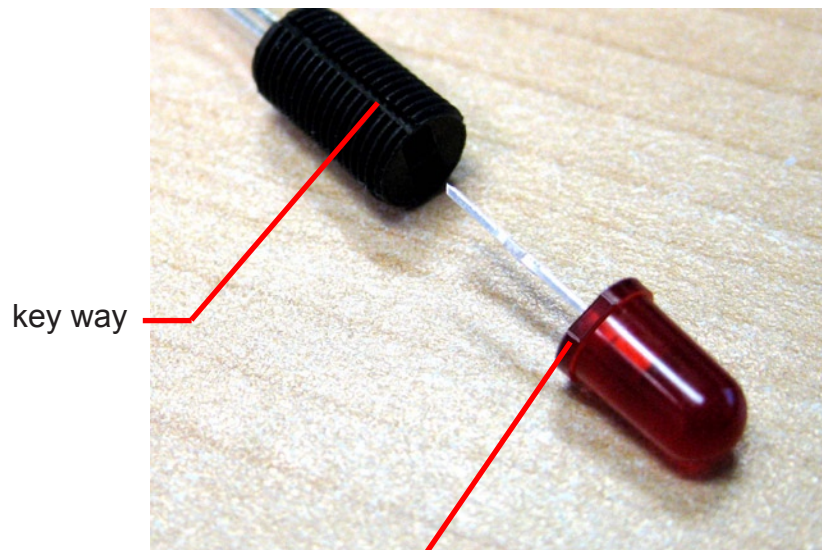


1. Remove the clear dome from the Circuit Monitor.
2. Remove the outer retaining ring from the LED holder.
3. Remove the old LED from the socket. The socket key way should be pointing down

The new LED should have the leads trimmed to approximately 0.3 inches.

4. Insert the LED into the socket with the flat spot on its base diameter pointing toward the keyway on the socket.
5. Re-install outer retaining ring and clear dome.

It is not necessary to de-energize the RAW-1 to replace the LED. However, there is a mode of failure of the LED where the LED does not light but the RAW-1 is still functional. In that case, it is possible to cause an alarm when removing the failed LED. The alarm will clear when the new LED is installed.



LED Flat Side inserts **toward** key way