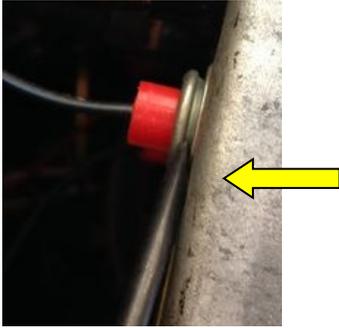


# CARMAGIC, LLC

## Installation of new LED BA7s Instrument Lights.

Disconnect the battery. Remove the steering wheel if it helps to get better access for the removal of the gauges.

Remove the gauges by careful pulling at the ring. If the gauges are tight, it may be necessary to use a screwdriver, or similar tool and careful pry around the edge of the instrument. Try to find the gauge which comes out easy, and reach into the hole and help pushing the other gauges, or follow instructions in the workshop manual.



Remove the bulb holder. If it's tight, may use a small flat screwdriver to pry it out, see picture at the left. The sockets with the blue / black wire are the sockets for illumination. Now twist the bulb a quarter turn and pull it out.

Once the old bulb is out, insert the new LED in the bulb holder and the bulb holder back into the gauge. Make sure the 2 side LED's point left and right and not against the gauge housing, as shown in the image below.



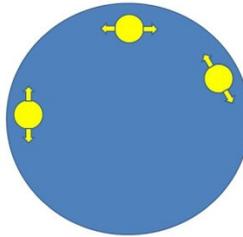
Early 911

There are 2 bulbs in the Tach, Speedo, and oil Temp/Press gauges. One bulb in the Tank/Oil level gauge and clock.

On the earlier 911, the Oil Temp/Press gauge has only one bulb. In order to install the LED, take a small screwdriver and push in the reflector, see picture at left (arrow).

It is not needed to remove the gauge part, it's only to show in inside. Point the LED, so it shines left and right, and not against the gauge housing

When inserting the bulb holder back into the gauge, make sure the 2 side LED's point left and right and not against the gauge housing, as shown in the image below.



Included in this LED set: 8 LED BA7s + 1 spare plus installation instruction



### Warranty:

The LED lights are warranted for 2 years from the date of purchase. Warranty is void when these 12 volt LED's are used with different voltage. Please email to notify us prior to returning items for warranty exchange. Return shipping costs are the sole responsibility of the customer.

### Disclaimer:

The correct installation of the LED lights is your responsibility. I cannot take any responsibility for any damage to your vehicle or equipment.