



LED Interior Light Upgrade Installation Instructions

NOTE: These instructions will specifically show the installation of the LED24 kit into the dome light assembly for a 3 series 84 thru 91 and should be sufficient to give a good understanding of the other applications where you can use the 6, 12 and 24 LED upgrade kits.

All BMWs

PART NUMBERS:

- LED6
- LED12
- LED24

PROCEDURE:

1. Open the LED light kit and familiarize yourself with the parts (Figure 1).
 - A. Adhesive foam mounting pads.
 - B. Bulb adapter housings.
 - C. LED light panel (the 24LED kit has two 12 LED panels that wire together. 6LED and 12LED kits have one LED panel).
 - D. LED panel jumper wire (24LED kit only).
2. Determine which bulb adapter is appropriate for installation in place of the original bulb. In this case we are replacing a #6411 10-watt tubular bulb (Figures 2 & 3).
3. Note how the wire from the LED panel plugs into the socket on the bulb adapter and, in this case, how the two LED panels connect together via the jumper wire (Figure 4).
4. Experiment with the bulb housing, bulb adapter and the LED panels, to determine the best mounting position(s) for the LED panel and the wiring, inside the lens housing and/or the lamp housing (Figure 5).
5. Test your installation for final fitment back into the vehicle and test the operation of the LED lights.
6. Finalize your LED light panel and bulb adapter installation, using the adhesive foam mounts, if required (Figure 6).

NOTE: The LED lights are polarity sensitive (positive/negative). If the lights do not operate at first, remove the bulb adapter and reverse its position in the bulb socket/mount. An exception to this is the adapter for the round metal base bulbs. This style bulb base (and the LED adapter) cannot be reversed. You must cut the wires between the LED panel and the connector plug and reverse the polarity of the wires.

7. Install the assembly into the vehicle, watching that you do not pinch any wires or cause any other interference (Figure 7).
8. Finally test the installation (Figure 8).



Call Toll Free: **1.800.535.2002**

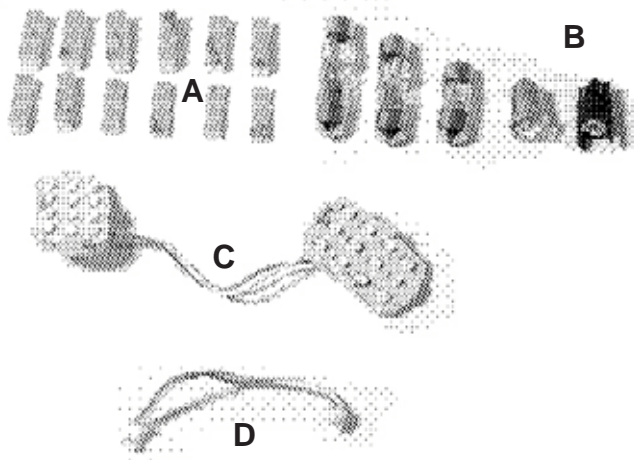


Figure 1

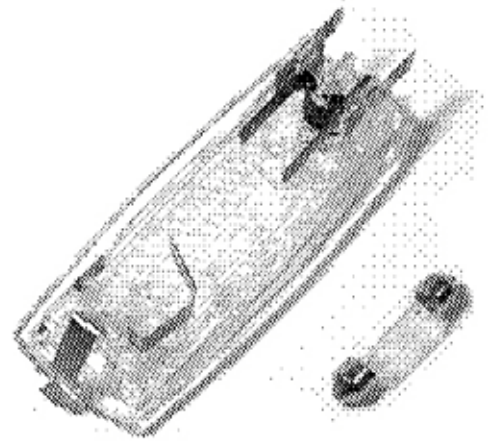


Figure 2

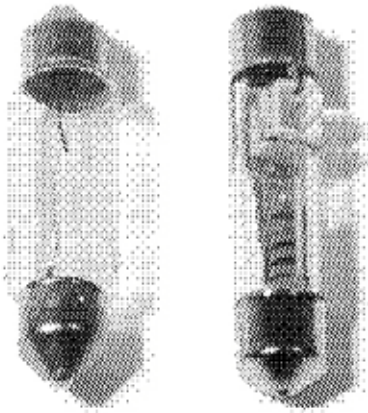


Figure 3

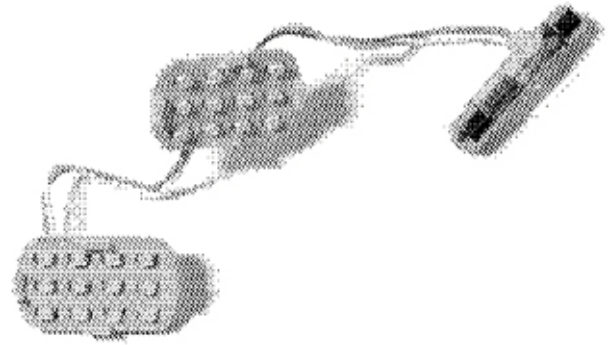


Figure 4

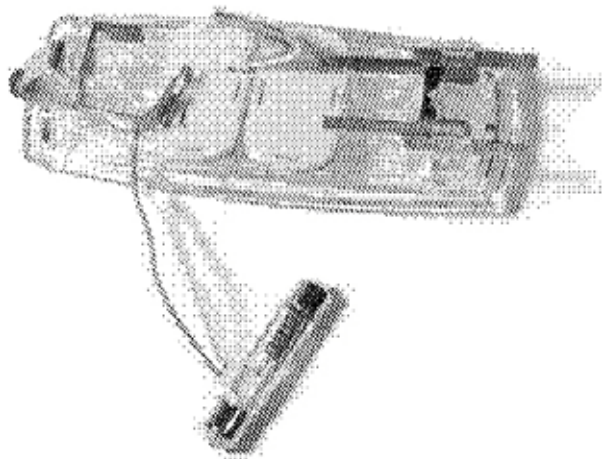


Figure 5

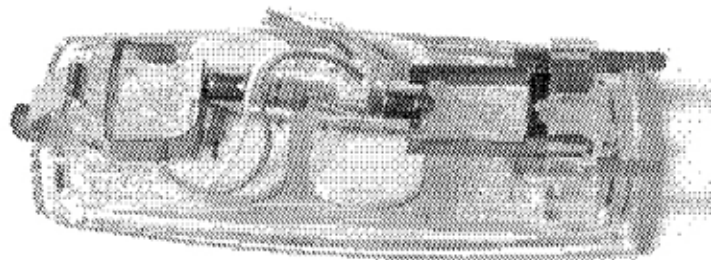


Figure 6

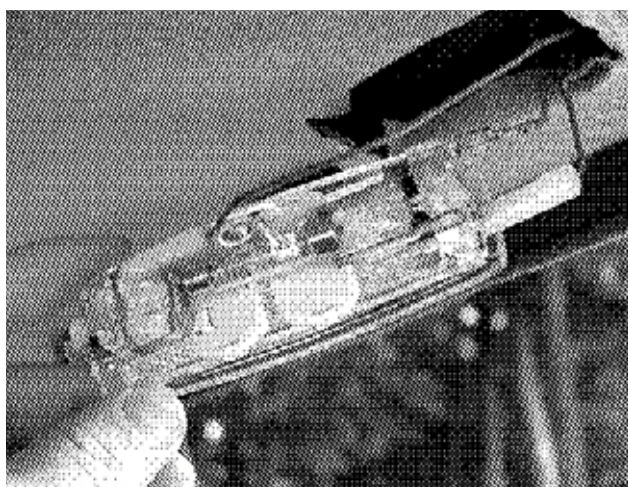


Figure 7

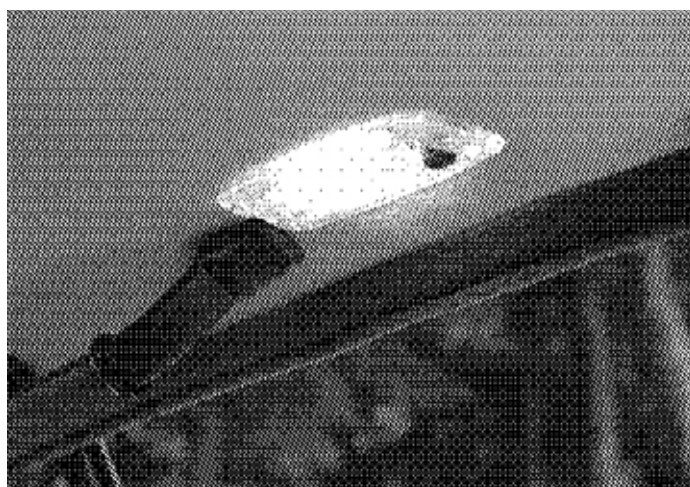


Figure 8