



BAVARIAN AUTOSPORT

Clear/Smoke Tail Light Installation Instructions

SAFETY WARNING: Be sure the ignition switch and light switch are in the OFF position before removing or attaching any electrical connectors.

NOTE: The clear tail light units come with two different pairs of yellow/amber single filament bulbs to replace the clear bulb used for the turn signal in the original tail light. These bulbs should be used so that the turn signals flash yellow when activated. Use the pair of bulbs that have the bases matching the original turn signal bulbs. The other pair will not be used.

We do offer optional STEALTH bulbs that will flash yellow but are silver when not activated. When these bulbs are used, you do not see the yellow bulb through the clear lens. Contact your Bavarian Autosport agent for details or ordering.

3 Series

4 Door
99 thru 01

3 Series

2 Door
99 thru 03

PART NUMBERS:

E46 TCLR
E46 TSMK
E46 2TCLR
E46 2TSMK
E46 2TRED LED

PROCEDURE:

1. Open the trunk lid.
2. Locate the plastic tab fasteners in the center of the outer (mounted to the vehicle body) tail light bulb holder housings. Using your finger, pull the tabs toward the center of the car and then pull the bulb holders from the lens units (Figure 1).
3. Remove the three 10mm hex nuts, from each tail light lens, that secure the lens units to the body. To access the outer nut, pull the side trunk trim panel out of the way. Gently push the lens units out toward the rear. Be careful not to allow them to drop (Figure 2).
4. Take the new lens units and test fit the vehicle's original bulb holder housings to the lens units (do this before installing the lens unit into the vehicle). If the tab fastener (Figure 3) will not engage in the rectangular receiver holes in the lens unit (Figure 4), follow step 5. If the tab fasteners properly secure into the lens housing, proceed to step 6.
5. Trim the rectangular receiver holes in the lens units as shown in Figures 4 & 5 (using a hobby or X-Acto knife blade), until the bulb holder tab (Figure 3) snaps into the lens unit.
6. Install the lens units into the vehicle body, using the three original fastener nuts.
7. Replace the clear turn signal bulbs, in the bulb holders, with the supplied yellow bulbs. Install the bulb holder housings and secure the tab fasteners. Reinstall the trim panels.
8. Test all lights for proper operation, before driving the vehicle.





Figure 1



Figure 2

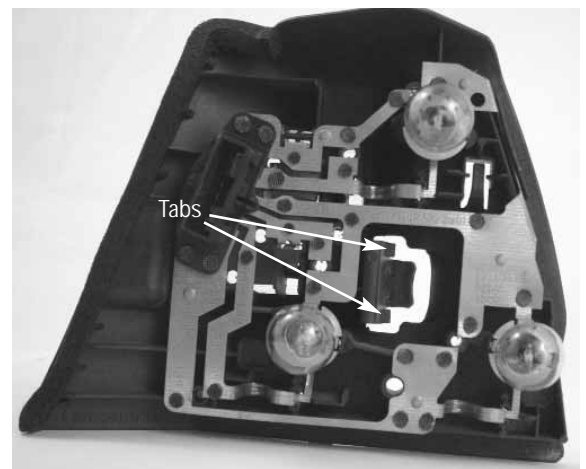


Figure 3

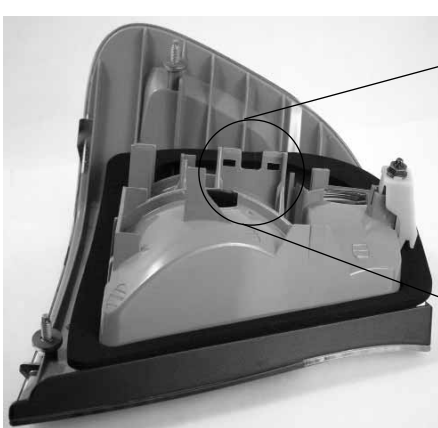


Figure 4

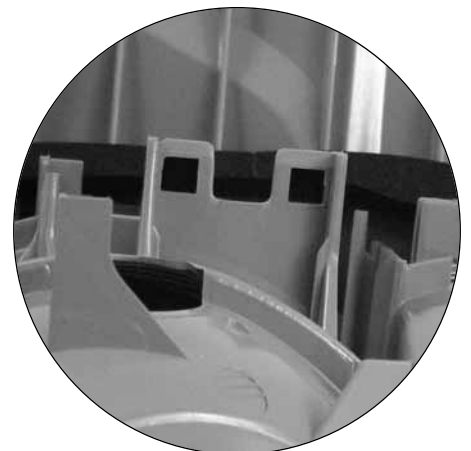


Figure 5