



High-Mount Brake Light

General information

The bulb holder base plate contains soldered-in light emitting diodes (LEDs) that are not replaceable. In the event of LED malfunction, replace complete bulb holder.

High-mount brake light function can be checked using Vehicle Electrical System Control Module J519 On Board Diagnostic (OBD) program function "Output Diagnostic Test Mode (DTM)" ⇒ [97-6, Vehicle Electrical System Control Module J519 , Output Diagnostic Test Mode \(DTM\)](#) .

Before troubleshooting or servicing, technicians must be familiar with the functions and operation specifics of the standard or optional headlamp or lighting system. Always read the owners manual and review applicable system functions.

Note:

- *Additional information:*

⇒ *Owners Manual*

⇒ *Self Study Program - Course Number 891503 "The 2006 Passat Introduction"*

⇒ *Self Study Program - Course Number 871503 "The 2006 Passat Electrical Systems Design and Function"*

⇒ *Electrical Wiring Diagrams, Troubleshooting and Component Locations binder*

CAN-Bus wire repairs ⇒ [97-8, Repairing CAN-Bus wires](#)

On Board Diagnostic, function

Vehicle electrical system control is equipped with On Board Diagnostics (OBD) capabilities which assists in troubleshooting rear lights.

In the event of LED malfunction, replace complete bulb holder.

For troubleshooting, use Vehicle Diagnostic, Testing and Information System VAS 5051/5052 in operating mode "Guided Fault Finding" ⇒ [97-1, VAS 5051 / 5052](#) .

High-mount Brake Light M25 - Sedan, removing and installing

The High-mount Brake Light M25 is located on the upper rear window below the headliner.

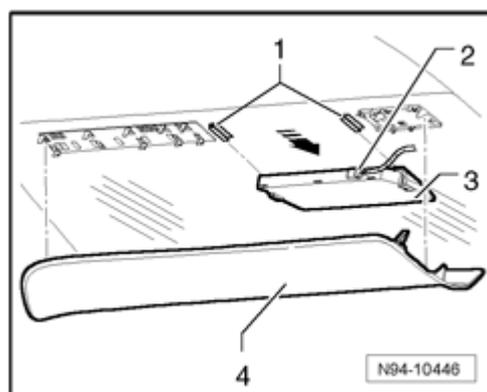
Note:

- *The bulb holder base plate contains soldered-in light emitting diodes (LEDs) that are not replaceable. In the event of LED malfunction.*
- *In the event of malfunction, the entire High-mount Brake Light M25 must be replaced.*

Removing:

Caution!

- **Switch off all electrical consumers.**
- **Switch ignition off and remove ignition key.**



- Unclip trim - **4** - downwards from rear headliner.
- Carefully press High-mount Brake Light M25 - **3** - downward in direction of arrow from retainer tracks - **1** - .
- Release and disconnect electrical connection - **2** - .
- Remove High-mount Brake Light M25 from vehicle.

Installing:

Install in reverse order of removal.

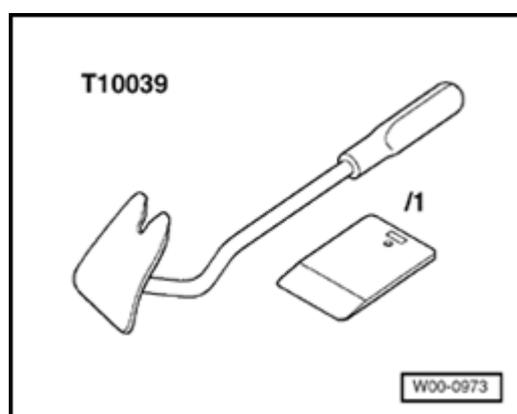
High-mount Brake Light M25 - Wagon, removing and installing

The High-mount Brake Light M25 is integrated with the rear lid spoiler above the rear window.

Note:

- *The bulb holder base plate contains soldered-in light emitting diodes (LEDs) that are not replaceable. In the event of LED malfunction.*
- *In the event of malfunction, the entire High-mount Brake Light M25 must be replaced.*

Special tools, testers and auxiliary items required



- Plastic wedge T10039/1 (or equivalent)

Removing:

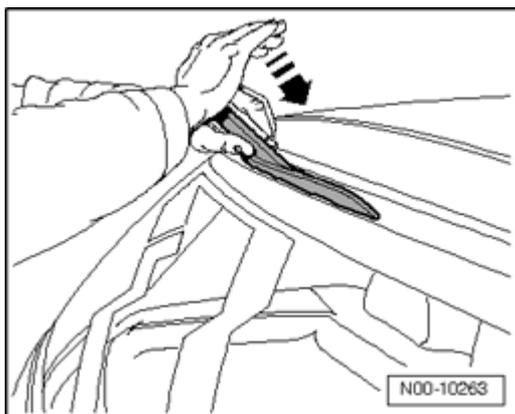
Caution!

- **Switch off all electrical consumers.**
- **Switch ignition off and remove ignition key.**
- **When removing switches, trim, covers or displays, prevent damage to visible areas by always applying appropriate tape to area surrounding the component, and the tools being used (screwdrivers, wedges etc.).**

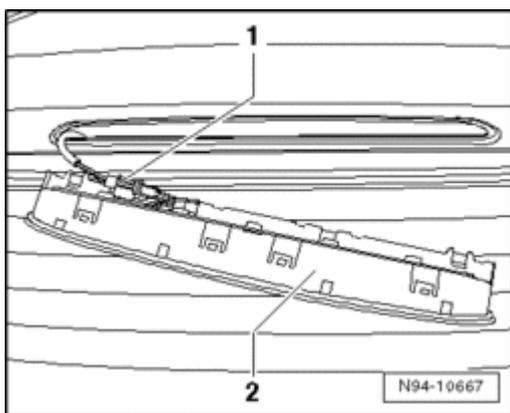
- In order to prevent damage to paint, apply adhesive tape to (painted area) area surrounding High-mount Brake Light M25 .

Caution!

Ensure gasket surrounding brake light is not damaged

upon removal.

- Carefully insert Plastic wedge T10039/1 between upper edge of light and spoiler as illustrated - **arrow** - .
- Use wedge to press light downwards in order to disengage the upper mounting tabs.
- Remove light from opening as far as connected wiring harness allows.



- Release and disconnect electrical connection - **1** - and remove light - **2** - .

Installing:**Note:**

- *Before installing light, ensure gasket was not damaged during removal and that it is seated properly.*

- Reconnect electrical connection.
- Insert light into opening and clip into place.

High-mount Brake Light M25 , checking

High-mount Brake Light M25 function can be checked using Vehicle Electrical System Control Module J519 On Board Diagnostic (OBD) program function "Output Diagnostic Test Mode (DTM)" ⇒ [97-6, Vehicle Electrical System Control Module J519 , Output Diagnostic Test Mode \(DTM\)](#) .