

Technical Bulletin



Condition

High Intensity Gas Discharge (HID) Lamp Flickers or is Inoperative

One High Intensity Gas Discharge (HID) lamp (-L13- or -L14-) flickers or becomes inoperative. Under either condition, Multifunction Indicator (MFI) will display "Please check lighting".

This may be perceived as fluctuations in brightness or flickering.

94 06 04 5/5/2006, 2011928/2

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2004 > 2006	All	All	All	All

Technical Background

The condition may be caused by worn and/or corroded connectors on the High Intensity Gas Discharge (HID) lamp or the wiring harness connector.

Production Solution

New High Intensity Gas Discharge (HID) lamps (-L13-, -L14-) were installed after VIN: 7L_6D032648.

Service



Tip: Switch OFF all electrical consumers. Switch OFF ignition and remove ignition key.



WARNING

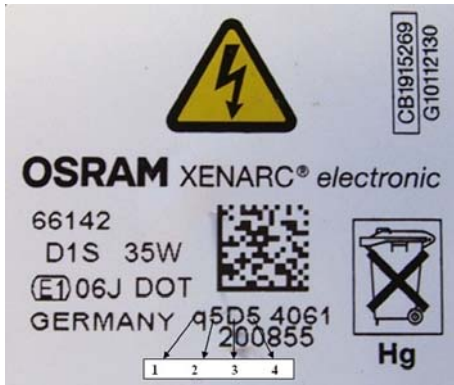
HIGH VOLTAGE! The physical and mechanical properties of HID lamps are very sensitive. Internal pressure of HID glass bulb may exceed 100 bar (in operation). Lamp temperature may exceed 700 degrees Celsius. Always wear safety glasses and gloves when removing and installing HID lamp.

Technical Bulletin



- Access HID lamp. See Repair Manual for removal procedure.
- Confirm calendar week (CW) of HID lamp for manufacturing date. Label is located on back of HID lamp.

High Intensity Gas Discharge (HID) Lamp Identification Label



The label contains the following manufacturing information:

1. Production Location q = Berlin
2. Production Year 5 = 2005
3. Production week alphabetically:
a-z corresponds to CW 1-26
A-Z corresponds to CW 27-52



Tip: Lower case letters correspond accordingly: a = 1, b = 2, c = 3, etc. Upper case letters correspond accordingly: A = 27, B = 28, C = 29, etc.

4. Weekday within production week

If HID lamp was manufactured before CW 31/2005 (e.g. q5E1):

- Inspect the HID lamp connectors for corrosion and clean as necessary.
- Replace affected HID lamp. See [Required Parts and Tools](#). See Repair Manual for replacement procedure.

If High Intensity Gas Discharge (HID) lamp was manufactured in CW 31/2005 (e.g. q5E1) or later (e.g. q5Fx, q5Gx, q6xx):

- Inspect HID lamp connectors for corrosion and clean as necessary.
- Reinstall HID lamp and check operation.

If High Intensity Gas Discharge (HID) lamp continues to flicker and/or is inoperative:

- Replace affected HID lamp. See [Required Parts and Tools](#). See Repair Manual for replacement procedure.
- Package and return the affected HID lamp to the Warranty Test Center for evaluation.



Tip: When replacing a single High Intensity Gas Discharge (HID) lamp, there may be a burn-in period where the HID lamps have slightly different colors. This condition is normal, eventually the color will match.

Technical Bulletin



Warranty

When procedure applies to vehicles within the New Vehicle Limited Warranty, use the following:	
Claim Type:	W2
Part Identifier:	9459
Damage Code:	9459 40 ___*2
Labor Operation:	94152000 = 40 TU
Diagnostic Time:	No Additional Diagnostic Time Allowed
Claim Comment: Input "As per Technical Bulletin 2011928/2" in comment section of Warranty Claim.	

* Code per warranty vendor code policy.

Required Parts and Tools

Description	Part No:	Quantity
High Intensity Gas Discharge (HID) lamp	N 105 661 03	1



Tip: Part number(s) are for reference only. Always check with your Parts Dept. for the latest part(s) information.