

# Technical Bulletin



Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2006	All	All	All	All
Passat, Passat Wagon	2007	All	All	3C_7E000001	3C_7E173375
Passat	2007	All	All	3C_7P000001	3C_7P116796

## Condition

94 07 02 May 10, 2007 2012799 Supersedes T. B. Group 94 number 06-17 dated Nov. 3, 2006 due to updated part and part installation procedure.

Headlamp Inoperative, Adaptive HID Xenon System

Customer may experience one inoperative adaptive HID Bi-Xenon headlamp.

## Technical Background



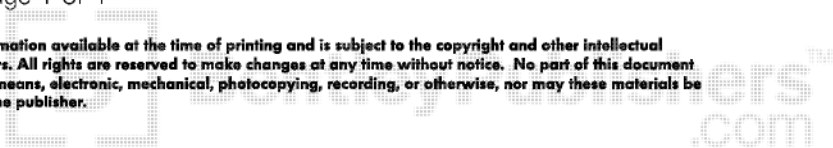
The factory harness routing may cause too much tension on the HID Bi-Xenon headlamp connector. When adaptive action (movement) is enabled, the HID Bi-Xenon headlamp wiring harness may disconnect from the HID Bi-Xenon bulb connector.

The bulb connector will not compromise the long term performance of HID headlamp.

## Production Solution

Improved parts as of CW 26/06 (Emden) or after VIN: 3C\_7E173375 and 3C\_7P116796.

Install retainer clip 3D0941160A on securing bar.



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## Service

 **Note:** Switch ignition OFF and remove ignition key before proceeding.

### Inspection

- Remove the affected HID headlamp Assembly. See Repair Manual Group 94 - Lights, Switches - Exterior.
- Access HID bulb wiring harness.
- Inspect for disconnected wiring harness terminal end connector at HID bulb.

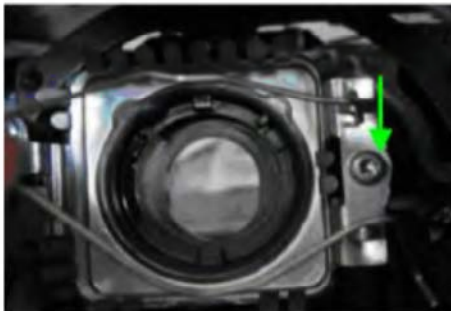
If wiring harness is NOT disconnected:

- Further diagnosis is required.

If wiring harness is disconnected:

- Continue with repair.

### Repair



- Remove Securing Bar

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- Attach retaining clip Part No. 3D0941160A on securing bar.



Install the affected HID headlamp assembly. See Repair Manual Group 94 - Lights, Switches - Exterior.



Proper harness routing orientation -arrow-.

 **Note:**

When connecting the harness connector, ensure the cable is routed correctly and free of twists and kinks.

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## Warranty

When procedure applies to vehicles within the New Vehicle Limited Warranty, use the following:	
Claim Type:	W2
Part Identifier:	9415
Damage Code:	9415 18 ___ * 1
Labor Operation: Does not include: R & I Bumper. R & I Headlamp Assy. Realign Headlamp. Use applicable SRT in ElsaWeb.	94159999 = Max. A-time allowed 10 TU
Diagnostic Time:	No Additional Diagnostic Time Allowed
Claim Comment: Input "As per Technical Bulletin 2012799" in comment section of Warranty Claim.	

\* Code per warranty vendor code policy.

## Required Parts and Tools

Description	Part No:	Quantity
Clip	3D0941160A	1

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.