

Technical Bulletin



Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta (A5)	2005 - 2008	All	All	All	All
Eos	2006, 2007	All	All	1F_6V000001	1F_7V032699
Passat, Passat Wagon	2006, 2007	All	All	3C_6_000001	3C_7E149984 3C_7P118544
Rabbit, GTI	2006 - 2008	All	All	1K_6W000001	1K_8W008020

Condition

87 07 13 Sept.13, 2007 2015835 Supersedes T. B. Group 87 number 07-11 dated Aug, 28, 2007 due to additional labor operation in warranty table.

A/C, No or Low Output

The cooling performance of the air conditioning is perceived as too low.

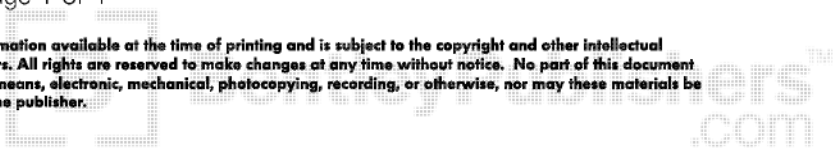


Tip:

Only vehicles with Denso air conditioning are affected.

Technical Background

The Evaporator Vent Temperature Sensor -G263- does not measure evaporator temperature in the air conditioning unit; as a result, the evaporator freezes over and air flow drops. The result is reduced cooling performance.



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- Old version of Evaporator Vent Temperature Sensor -G263- (lower height)



- New version of Evaporator Vent Temperature Sensor -G263- (greater height)

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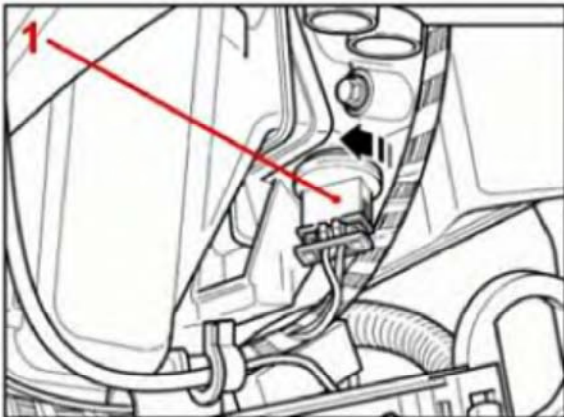
Production Solution

Modified Evaporator Vent Temperature Sensor -G263- with greater height

- Passat: from 01/2007, Chassis No: 3C_7E149985
- Passat: from 01/2007, Chassis No: 3C_7P118545
- Rabbit, GTI: from 06/2007, Chassis No: 1K_8W008021
- Eos: from 01/2007, Chassis No: 1F_7V032700

Service

Before replacing Evaporator Vent Temperature Sensor -G263- check cooling performance of the A/C system so that other causes can be ruled out.



Replace Evaporator Vent Temperature Sensor -G263- (1) for the evaporator. See Repair Manual Group 87 in ElsaWeb.

- Park vehicle for a longer period until evaporator thaws. Symptoms should then disappear.

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Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual	
Claim Type:	Use applicable Claim Type**
Part Identifier:	8713
Damage Code:	8713 40 ___ * 2
Labor Operation: Air Conditioning Check	87010100 = 50 TU
Labor Operation: Replace Evaporator Vent Temperature Sensor -G263-	8713 4099 = 30 TU
Diagnostic Time:	No diagnostic time allowed
Claim Comment: Input "As per Technical Bulletin 2015835" in comment section of Warranty Claim.	

* Code per warranty vendor code policy.

** Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only.

Required Parts and Tools

Description	Part No:	Quantity
Temperature Sensor	1K0 907 543 F	1

No Special Tools required.

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.