



Topic	87-18-03TT - Air Conditioning Inoperative with Pressure Sensor and or Air Quality Sensor - G238- Faults
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	October 26, 2018

Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Air Conditioning Inoperative with Pressure Sensor and or Air Quality Sensor -G238- Faults

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Tiguan LWB	2018	All	All	All	All

Technical Background

The air conditioning may be permanently or intermittently inoperative. The vehicle will have fault code B10AE31, and or B10AF31, stored in the Climatronic Control Module -**J255**- or- A.C. Control Module -**J301**- (AW 08). These faults may be static or intermittent.

Service

Before performing any diagnosis, check fuse -**S250**- for proper installation. S250 is a 5 amp fuse located in Fuse Panel 1 (ST1), below the SC fuse panel, in the area above the driver's left foot. If the fuse is found to be improperly installed, remove and inspect for any damage. Correctly re-install the fuse, clear faults and re-check operation of the air conditioning system.

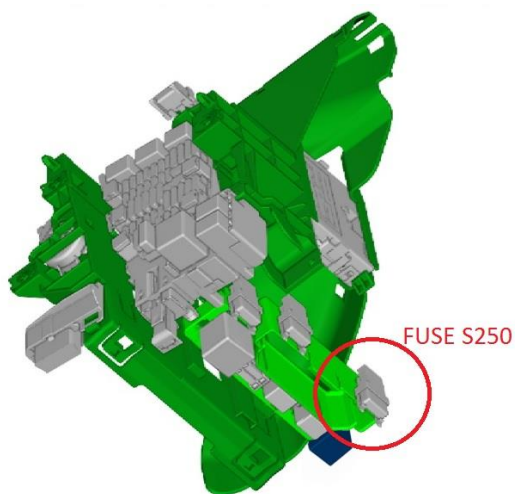


Figure 1: Fuse Panel 1 (ST1) Location



Figure 2: Fuse S250 Location



Figure 3: Fuse S250 improper installation example

Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2052792/1	10/26/18	Original publication.

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