



## Technical Tip

Topic	94-19-01TT - Steering Wheel Heater Inoperative with Stored DTC B156613
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	June 7, 2019

## Condition

**ATTENTION:****THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.****TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

### Steering Wheel Heater Inoperative with Stored DTC B156613

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Atlas, Tiguan LWB	2018-2019	All	All	All	All

## Technical Background

Heated Steering Wheel inoperative with possible fault "B156613: Heat Element for Steering Wheel Heat, Open Circuit" stored in Address word 16 - **J527**- Steering Column Electronics Control Module.

## Service

Before replacing the Heated Steering Wheel, further workshop diagnosis should be performed. At the **-Z36-** Heated Steering Wheel connector in the Steering Wheel (Fig 1), measure the resistance of the Heated Steering Wheel circuit. A functioning Heated Steering Wheel should have a resistance reading of 1.5  $\Omega$  ohms. If no issue is found with the reading, the recommendation for repair is to replace the **-J527-** Steering Column Electronics Control Module.



Fig 1

## Additional Information

### Revision History

Revision Number	Released Date	Reason For Update
2054516/2	6/7/19	Update to information.
2054516/1	3/29/19	Original publication.

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