



Technical Tip

Topic	93-18-04TT – High Voltage (HV) Charging not Possible with a B20000 Fault Set in AW C6, HV Charge Module
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	December 14, 2018

Condition

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

High Voltage (HV) Charging not Possible with a B20000 Fault Set in AW C6, HV Charge Module

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
eGolf	2015-2018	All	All	All	All

Technical Background

These specific DTCs and symptom codes in the High-Voltage Battery Charger 1 **-AX4-** are not significant to isolate the cause of the customer's concern.

Service

To begin diagnosis of HV battery charging:

- Run the Guided Functions test for “HV battery - check charging procedure” found in address C6, using a known-good Level 2 charger at the dealership.

To run the test:

- The HV battery must be below 80% charge.
- The ignition must be “on” (no “ready” mode).
- The HVAC switched-off, and charge plug removed.

The result will indicate if the vehicle is able to be charged.

After completion of the test:

- Upload or attach an updated GFF log including the test result and contact VTA.

If charging performance is normal during the test, the cause of the charging concern is outside the vehicle (such as charging infrastructure, charging station, charging cable, etc.).



Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2053308/1	12/14/18	Original publication.

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