

## **Technical Bulletin**

Model	Year(s)	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta Hybrid	2012 - 2016	1.4L CNLA	All	All	All
e-Golf	2015 – 2016	All	All	All	All
e-Golf GP	2017 - 2019	All	All	All	All

#### Condition

**93 19 02** April 24, 2019 **2041691/3** Supersedes Technical Bulletin 93-16-04 dated October 20, 2016 to include additional model year applicability and update information.

#### Hybrid or e-Golf High Voltage System Service - Battery Classification

Customer reports one or more of the following conditions is present or has occurred:

- A malfunction indicator in the cluster (MIL or triangle symbol with exclamation point).
- The vehicle cannot be started (no "ready" mode) or operates only in limp mode.
- An error message about the hybrid or electric drive system has appeared in the instrument cluster.
- The high voltage battery cannot be charged from an external source (e-Golf only).
- There is physical damage to the high-voltage battery.

## **Technical Background**

Information only.

### **Production Solution**

Information only.

#### **Service**

For information about the proper handling and classification of high-voltage lithium-ion batteries in Volkswagen service, please reference Service Information document VST-15-01 located in ServiceNet.

VWHub-> ServiceNet -> Technician References -> Electric Drive -> VST-15-01.



# **Technical Bulletin**

## **Warranty**

Information only.

## **Required Parts and Tools**

No Special Parts required.

Tool Description	Tool No:	
Midtronics Battery Tester/Charger	InCharge 940 (INC-940)	
	or	
	GRX3000VAS	
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X with:	
	ODIS Service with current online updates	

### **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.

Instance Number	Published Date	Version Number	Reason For Update
2041691/3	4/24/19	V931902	Update model year applicability and information.
2041691/2	10/20/16	V931604	Update model year applicability.
2041691/1	8/17/15	V931502	Original publication.