



Condition

ATTENTION:

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

Applicable Vehicles

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2015-2021	All	All	All	All

Revision Table

Instance Number	Published Date	Version Number	Reason For Update
2061811/1	12/18/2020	27-20-02TT	Original publication.

Technical Background

After replacing the battery on vehicles equipped with -**J367**- Battery Monitoring Control Module, it is necessary to adapt the battery to the vehicle. If the adaptation is not completed, the start/stop function will be inoperative. Additionally, charging system operation may be effected and various DTCs can result. In some instances, a new battery’s label may be missing information needed to properly adapt the battery, or the label may be missing altogether.

Service

First, locate the battery adaptation test plan through Guided Functions of Address Word 0019 (J533 - Data Bus on Board Diagnostic Interface) or the select self-test feature (Test Plan tab > Select self-test > Diagnosis-capable systems > 0019 - Data Bus On Board Diagnostic Interface > Battery Adaptation > Attach to test plan).

Should a replacement battery be missing its label, or the label is missing needed information, the battery can still be successfully adapted using other information. The following is needed:

- The Ampere Hour (Ah) rating of the battery. ETKA can be used to look up battery ratings.
- The battery manufacturer/vendor code. In the absence of a vendor code on the battery label, “JCB” can be used to complete the adaptation.
- The type of battery (EFB, EFB+, AGM, etc.).

This information can be entered manually during the adaptation test plan. When left blank, the serial number will auto-fill with the next sequence number of battery replacement.

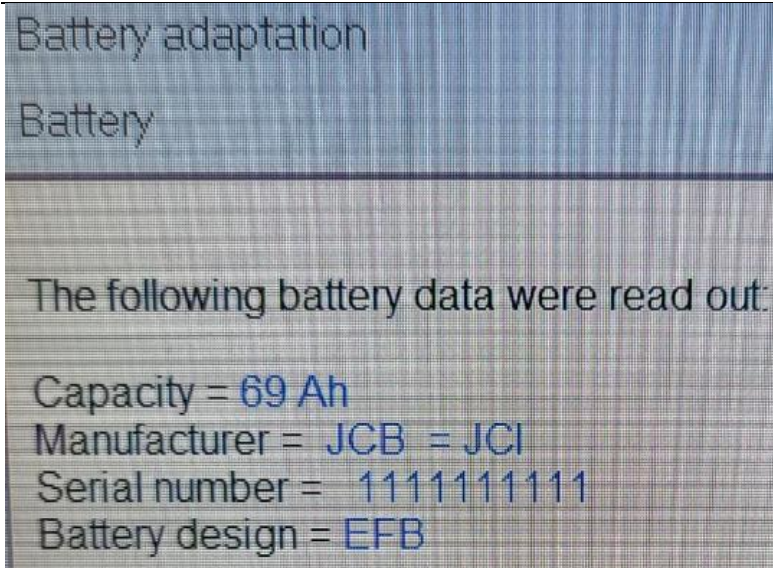


Figure 1: Example of battery information in the test plan, also showing the serial number auto-filled.



Figure 2: Example of the manufacturer/vendor code on the battery label.

Additional Information

© 2020 Volkswagen Group of America, Inc. All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Volkswagen Group of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.