



## Technical Tip

<b>Topic</b>	26-14-02TT – Oxygen Sensor Reset Procedures
<b>Market area</b>	United States 444 Volkswagen of America, Inc. (6444)
<b>Brand</b>	Volkswagen
<b>Date</b>	September 22, 2017

## Condition

<b>ATTENTION:</b>
<b>THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN AS TITLED. TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.</b>

### Oxygen Sensor Reset Procedures

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta SportWagen, Golf, Passat	2009-2014	2.0L TDI (CJAA, CBEA)	All	All	All
Jetta, Jetta SportWagen, Golf, Passat	2012-2015	2.0L TDI (CKRA, CVCA, CRUA)	All	All	All

## Technical Background

Test Plan to reset Oxygen Sensors may not function correctly.

## Service

**For 2009-2014 vehicles with engine codes CJAA or CBEA:**

- Disconnect both O2 sensors (front and rear).
- Start the engine and allow the vehicle to idle.

After faults have stored:

- Cycle the ignition OFF/ON 2 times with a 10 second pause in between key cycles.
- Check measured value block (MVB) 41/4 and 136/4 to verify they have both changed from a 1 to a 0.

This forces the ECM to re-learn the O2 sensor adaptation.



**For 2012-2015 vehicles with engine codes CKRA, CVCA or CRUA:**

While using ODIS:

- Navigate to control module OBD.
- Select DTC memory and clear all OBD DTC's.
- Select basic settings," Reset oxygen sensor learned values".

## Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2038941/3	9/22/17	Update procedure to reset oxygen sensor adaptations, as a result of erratic test plan function.
2038941/2	7/5/17	Update to latest standard.
2038941/1	11/7/14	Original publication.

© 2017 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.