



Technical Tip

Topic	01-18-10TT - P1612, U0300, U0301 and or U0302 Setting after ECM Replacement, Gasoline Engines Only
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	July 27, 2018

Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

DTCs P1612, U0300, U0301 and or U0302 Setting after ECM Replacement, Gasoline Engines Only

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All Models (except Routan)	2013-2018	All Gasoline	All	All	All

Technical Background

DTC	Description
P1612	Control Module Programming Error
U0300	Internal Control Module Software Incompatibility
U0301	Software Incompatibility with ECM
U0302	Software Incompatibility with Transmission Control Module

The control module will not code after replacement and can set DTCs for software incompatibility (in both the ECM and TCM).

Service

- Make certain both the ECM and TCM control modules are at the latest software levels.
- Check for applicable Technical Bulletins, Campaigns or Updates and reference the Control Module Reflash Update Guide (available on Service Net), to check for updates.
- If both control modules are not at the latest software levels, these DTCs may result.
- After updating, perform software configuration for both modules (located under the special functions tab).



Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2051998/1	7/27/18	Original publication.

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