



## STAR ONLINE PUBLICATION

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**Case Number:** S2021000004

**Release Date:** 07/31/2020

**Symptom/Vehicle Issue:** Valve Body Learn Procedure On WiTech Shows The Transmission Is Not In The Proper Gear After Repairs

**Discussion:** The below report shows the vehicle is in park and the current gear position status reads overdrive, pg 2 example.

**Review Dealerconnect Transmission Verification Steps To Complete Learning cycle including drive learning road test.**

**NOTE:** Transmission Quick Learn must be performed any time the transmission is repaired/replaced and/or the Valve Body or Transmission Control Module(TCM) assembly is replaced. It must also be performed when the adaptation/memory cells are cleared with the scan tool.

**NOTE:** If the Valve Body or TCM assembly is replaced, the VB/Solenoid Learn procedure must be run.

**NOTE:** If the vehicle is equipped with the start/stop feature, it must be disabled prior to performing this procedure.

If any internal transmission repairs were performed or the Transmission Control Module (TCM) was replaced perform the Quick Learn procedure.

If any internal transmission repairs were performed or the Transmission Control Module (TCM) was replaced, perform the TCM ADAPTATION procedure. ([Refer to 28 - DTC-Based Diagnostics/MODULE, Transmission Control \(TCM\) - Standard Procedure](#)).

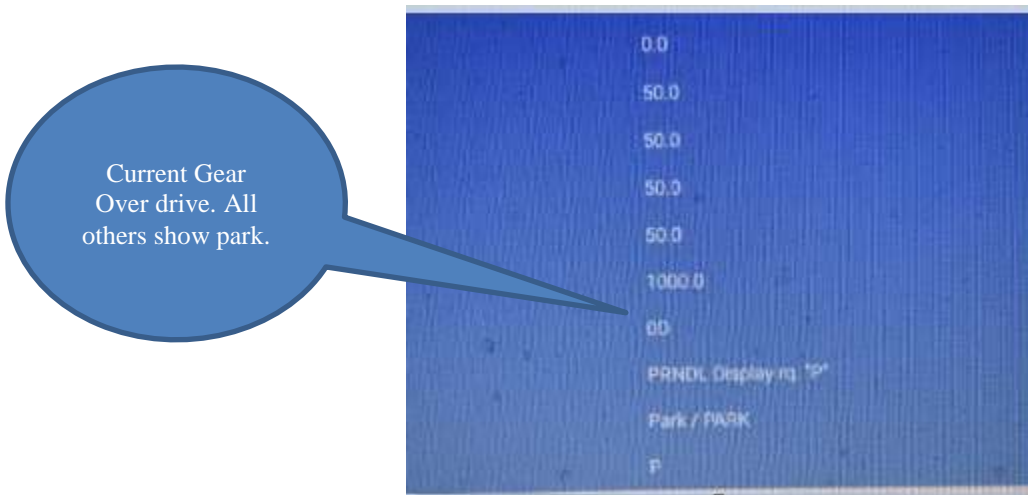
### Perform the ROAD TEST PROCEDURE

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

**Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found**

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Scan tool example prior to learn cycles.

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