

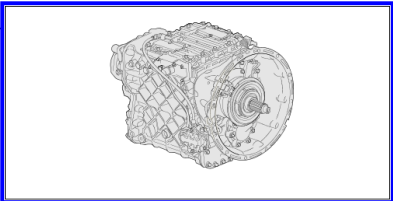


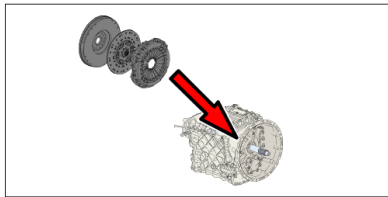
AMT (i-Shift/mDrive) Equipped Chassis - Failed Gearbox Calibration After Clutch Replacement; PTT Error code 19 Encountered After Clutch installation



> Internal Content

PTT version of TT 2.5.85 and later has a change implemented for the OBD13 and later chassis. The option for clutch replacemnt eliminates the gearbox calibration steps and only performs the clutch portion of the calibration. The new calibration option screen includes new instructions for the calibration process. Changes to the VCADS objects for the older chassis are pending and will be in a future release of TT.

A

B

Illustrations are used for reference only, may differ slightly from the actual vehicle
The essential information in the illustrations is, however, always correct.

New Instructions

4320-07-03-01 Transmission, clutch, engagement point

Simulation

Information >> Conditions >> Execution >> Result

Purpose

Calibrate the clutch, the transmission and the engagement point

Calibration must be carried out when:

- When one or more of the following control units has been reprogrammed: TECU
- Clutch cylinder has been replaced
- Clutch plate has been replaced
- Transmission has been replaced

Note: Calibration can only be performed when the transmission is installed in the product

Selections

Select the illustration corresponding to the method or test to be performed

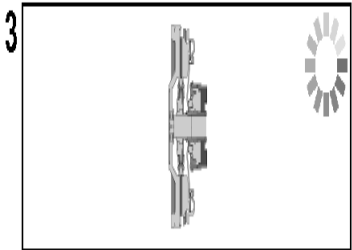
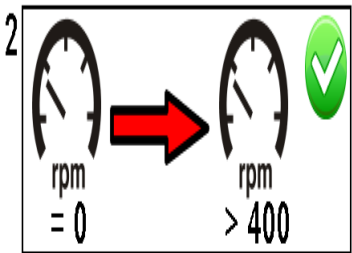
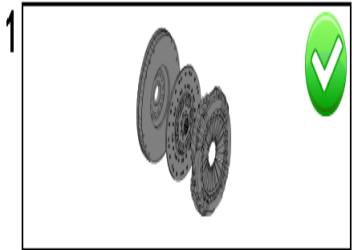
A

Run a complete calibration sequence, and keep the existing X1 value. Use this option if the clutch plate has not been replaced, for example, after reprogramming the TECU or replacing the clutch cylinder

B

Run a complete calibration sequence and set a new X1 value. Use this option after replacing the clutch plate

Note: When replacing the clutch plate and replacing: Transmission, TECU or reprogramming the TECU, first run calibration sequence A then run calibration sequence B



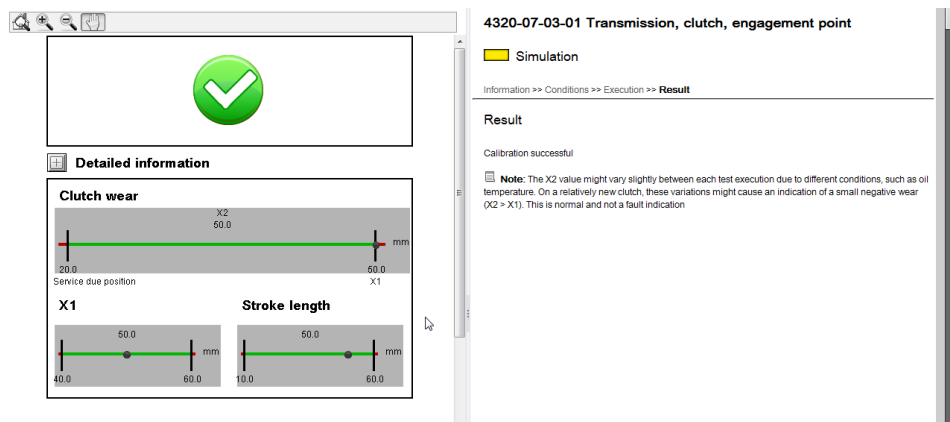
4320-07-03-01 Transmission, clutch, engagement point

 Simulation

Information >> Conditions >> **Execution** >> Result

Calibration in progress

- 1 Clutch
- 2 Start the engine
- 3 Clutch engagement point
- 4 Ignition ON, engine OFF



Tags

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error 43

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amt-d

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amt-f without crawler gears

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TT-015-2016



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