

TECHNICAL SERVICE BULLETIN Dual Automatic Temperature Control (DATC) - Poor Air Conditioning (A/C) Performance

18-2006

09 January 2018

Model:

Ford 2017 Mustang

Issue: Some 2017 Mustangs equipped with DATC may exhibit poor A/C performance. This may be due to the way in which the front controls interface module (FCIM) software regulates the interior temperature.

Action: Follow the Service Procedure steps to correct the condition.

Parts

Part Number	Description	Quantity
G3GZ-19E616-A	In-Vehicle Temperature And Humidity Sensor	1

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

II)escription	Operation No.	Time
2017 Mustang: Test A/C System And Replace The Humidity Sensor Includes Time To Reprogram The FCIM (Do Not Use With Any Other Labor Operations) 182006A		0.6

Repair/Claim Coding

Causal Part:	19T562
Condition Code:	04

Tool List

Tool Name	
Small Interior Trim Tool	

Service Procedure

- 1. Perform the Refrigerant System Tests on the vehicle. Refer to Workshop Manual (WSM), Section 412-00. Did the vehicle pass these tests?
 - (1). Yes proceed to step 2.
 - (2). No this article does not apply. Refer to WSM, Section 412-00, for normal diagnostics.
- 2. Reprogram the FCIM to the latest calibration using Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) release 107.05 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates. Calibration files may also be obtained at www.motorcraftservice.com.
- 3. Replace the in-vehicle temperature and humidity sensor. Refer to WSM, Section 412-00.

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