

Part 573 Safety Recall Report**15V-606****Manufacturer Name :** Ford Motor Company**Submission Date :** SEP 28,2015**NHTSA Recall No. :** 15V-606**Manufacturer Recall No. :** 15S28**Manufacturer Information :**

Manufacturer Name : Ford Motor Company

Address : 330 Town Center Drive

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332

Population :

Number of potentially involved : 57

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2001-2008 Ford Escape

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Affected vehicles were serviced with remanufactured CD4E transmissions for 2.3L engines and 3.0L engines.

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

Production Dates : MAR 31, 2001 - SEP 01, 2009

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2001-2008 Mercury Mariner

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Affected vehicles were serviced with remanufactured CD4E Transmissions for 2.3L engines and 3.0L engines.

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line

Automotive Service Information System (OASIS) database.

Production Dates : MAR 31, 2001 - SEP 01, 2009

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : Certain remanufactured CD4E transmissions that were used as service repair parts may have a shift lever bolt that may not have been torqued to the proper torque specification. If the shift lever bolt becomes loose, the shift control lever may disengage from the transmission without warning and the transmission may not respond to operator gear selection.

Ford is not aware of any reports of accident or injury related to this condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the improperly torqued shift lever bolt torque loosens and backs out, the shift lever may disengage from the transmission without warning, and the transmission may not respond to the shifter selection movement by the operator. This can result in the loss of transmission gear selection, and possible unintended vehicle movement, increasing the risk of an injury or crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : The customer may notice inconsistent transmission shift indicator positions between the actual shift lever and the instrument cluster display (if equipped) and/or decreased efforts when shifting/moving the gear selector.

Supplier Identification :

Component Manufacturer

Name : ATC Drivetrain Inc.

Address : 9901 W. Reno Ave.

Oklahoma City OKLAHOMA 73127

Country : United States

Chronology :

August – September 2015: An issue concerning low installation torque for a fastener on remanufactured CD4E transmissions was brought to Ford's Critical Concern Review Group for review. The supplier had informed Ford that a routine torque audit found a shifter lever bolt to be under-torqued. A review of supplier torque audit data confirmed that the lower shift lever bolt torque for certain remanufactured service transmissions that were assembled from 11-June- 2015 through 15-July-2015 may have been improperly torqued due to an operator using an improper torque schedule. Based on engineering's review and analysis, the lower than specified bolt torque may allow the bolt to back out over time, which would allow for the shift select lever to disengage from the transmission.

On September 21, 2015, Ford's Field Review Committee reviewed the concern and approved a field action

Description of Remedy :

Description of Remedy Program : Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have their vehicle inspected and if necessary have the manual shift lever assemblies replaced and/or the manual shift lever bolt torqued to the specified torque. There will be no charge for this service.

Ford is excluding reimbursement for costs because the Service Part Warranty program would provide for a free repair for this concern.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notification to dealers will occur on 29 September 2015. Mailing of owner notification letters will begin 19 September 2015 and is expected to be completed by 23 October 2015.

Planned Dealer Notification Date : SEP 29, 2015 - SEP 29, 2015

Planned Owner Notification Date : OCT 19, 2015 - OCT 23, 2015

* NR - Not Reported