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Steve M. Kenner, Global Director
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April 15, 2014

Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE, Room W45-306
Washington, DC 20590

Dear Ms. Lewis:

Subject: Ford Motor Company Non-Compliance Information Report for Ford Motor Company Recall 14C04

Attached to this letter, in accordance with the requirements of 49 CFR Part 573 Defect and Non-Compliance Information Reports, please find the applicable information regarding Ford Motor Company's voluntary recall 14C04 to address a non-compliance to certain requirements of FMVSS 102 on certain 2015 model year Ford F-250/350/450/550 vehicles.

Sincerely,


for Steven M. Kenner

ATTACHMENTS

49 CFR PART 573 - NON-COMPLIANCE INFORMATION REPORT
14C04 – CERTAIN 2015 MODEL YEAR FORD F-250/350/450/550 VEHICLES

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Defect and Non-Compliance Reports, Ford Motor Company (Ford) submits the following information concerning a non-compliance to the requirements of Section S3.1.4 of FMVSS 102 for certain 2015 model year Ford F-250/350/450/550 vehicles.

573.6 (c) (2) - Potentially Affected Vehicles

Certain 2015 model year F-250, F-350, F-450 and F-550 vehicles equipped with 6.2L gasoline or 6.7L diesel engines and 6R140 transmissions, built from September 13, 2013, through March 28, 2014, at the Kentucky Truck Plant (KTP) are potentially affected.

Because these vehicles were 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.

573.6 (c) (3) - Estimated Population of Vehicles Potentially Affected

Approximately 3,973 vehicles in the United States and federalized territories are potentially affected.

573.6 (c) (4) - Estimated Percentage of Affected Vehicles with the Condition

100%

573.6 (c) (5) - Description of Non-Compliance

Certain 2015 model year F-250/350/450/550 (F-Super Duty) vehicles have a transmission control calibration error that, when shifting from "Park" to "Drive" under certain circumstances, may engage "Reverse" for up to 1.5 seconds before engaging "Drive". During this "Reverse" engagement, "Drive" ("D") will be indicated in the "PRNDL" and displayed to the driver, increasing the risk of unintended vehicle movement and of a crash.

Section 3.1.4 of FMVSS 102 requires, in part, that:

... if the transmission shift position sequence includes a park position, identification of shift positions, including the positions in relation to each other and the position selected, shall be displayed in view of the driver...

Ford is not aware of any field reports potentially related to this condition. As of April 4, 2014, there were no known reports of accidents or injuries attributed to this condition.

573.6 (c) (7) - Basis of Non-Compliance Determination

On March 26th it was discovered by drivers marshalling 2015 model year F-Super Duty vehicles at KTP that after initial engine startup, certain vehicles exhibited a momentary reverse "lurch" after shifting from "Park" to "Drive".

Subsequent engineering investigation determined that this condition could occur on these vehicles following a certain shift lever movement sequence. The specific sequence requires the driver to start the vehicle, move the shifter out of "Park" into "Reverse" between 0.18-0.32 seconds after engine firing, and reside in "Reverse" for 0.2-0.5 seconds before proceeding to "Drive". In this circumstance, the transmission can momentarily apply reverse torque to the wheels while indicating "Drive" ("D") for up to 1.5 seconds. This transmission software error was introduced as part of a logic change in the 2015 model year.

On April 8, 2014, Ford's Field Review Committee reviewed the concern and approved a field action.

573.6 (c) (8) - Service Program

Ford will notify dealers to stop demonstrating or delivering the affected vehicles until the appropriate control modules are re-calibrated. Ford will notify owners and instruct them to take their vehicles to a Ford or Lincoln dealer for module re-calibration. There will be no charge to owners for this service.

Mailing of owner notification letters will occur during the week of April 21, 2014. Notification to dealers will occur on April 16, 2014.

In accordance with Part 573.13 (d)(1), Ford is excluding reimbursement for costs incurred by owners for repair of this problem because Ford's original warranty program would provide for a free repair for this concern for customers.

573.6 (c) (10) - Press statement and Dealer/Owner Letters

National media attention is likely as with most Ford recalls when posted to NHTSA's safecar.gov website. Ford will provide public comments when requested. A news release will not be issued. A copy of the notification letters to dealers and owners from Ford will be forwarded to the agency when available.

573.6 (c) (11) - Recall Number

Ford has assigned recall number 14C04 to this action.

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