FORD:
2011 F-250, F-350, F-450

ISSUE
Some 2011 F-Super Duty F-250, F-350 and F-450 vehicles equipped with 4X4 and built 2/5/2010 through 8/1/2010 may exhibit a steering wheel oscillation after hitting rough pavement or an expansion joint during a slight left turn at 80-89 Km/h (50-55 MPH).

ACTION
Refer to the Service Procedure to improve steering wheel oscillations.

SERVICE PROCEDURE
This Service Procedure will help minimize steering wheel oscillations on impacts, however, there may be some remaining minor oscillation which would be considered normal. If there are aftermarket modifications to the chassis, suspension, or steering systems, do not proceed with this article.

1. Check tire inflation and inflate tires to pressure indicated on the placard inside driver’s door.

2. Remove existing steering damper. Refer to Workshop Manual (WSM), Section 211-03 exploded view.

3. Test the steering damper by compressing and extending it with the damper oriented so the tapered stud end is up and the bushing end is down. Constant resistance should be detected between compression and extension cycling. If the steering damper does not exhibit constant resistance between compression and extension cycles, replace the steering damper and torque bolt to 103 N·m (76 lb-ft).

4. If the steering damper exhibits constant resistance between compression and extension cycles, reinstall the original steering damper and torque bolt to 103 N·m (76 lb-ft) and proceed with normal diagnostics.

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<th>PART NUMBER</th>
<th>PART NAME</th>
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<tr>
<td>BC3Z-3E651-B</td>
<td>Damper Assembly</td>
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IMPORTANT: Warranty coverage limits/policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

OPERATION   DESCRIPTION                                      TIME
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110614A      2011 F-Super Duty 4X4: Check And Adjust Tire    0.4 Hr.
              Pressure, And Replace The Steering Damper (Do Not Use With Any Other Labor Operations)

DEALER CODING
BASIC PART NO.        CODE
3E651               42

NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by “do-it-yourselfers”. Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supercede this information with updates. The most recent information is available through Ford Motor Company’s on-line technical resources.