CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by “do-it-yourselfers,” and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

SERVICE BULLETIN

Applies To: 2011 Odyssey – ALL
2012 Odyssey – From VIN 5FNRL5H..CB000001 thru 5FNRL5H..CB088499

July 6, 2012

Popping, Knocking, or Creaking in the Front While Turning at Low Speeds
(Supersedes 11-038, dated March 13, 2012, to revise the information marked by the black bars)

REVISION SUMMARY
In Applies To, the 2012 model information was changed.

SYMPTOM
There is a dull popping, knocking, or creaking sound coming from the front of the vehicle at low speeds, usually while turning.

A test-drive may not duplicate the noise. If you have a vehicle that reportedly has this symptom, do the repair procedure.

PROBABLE CAUSE
The bump stop contacts the top of the front damper body, or the damper shaft self-locking nut has low torque.

CORRECTIVE ACTION
Apply Shin-Etsu grease around the top of both front dampers. Retorque both front damper shaft self-locking nuts (2011 models only).

REQUIRED MATERIALS
Shin-Etsu Grease (one tube repairs about 40 vehicles):
  P/N 08798-9013

TOOL INFORMATION
KTC Trim Tool Set: T/N SOJATP2014

WARRANTY CLAIM INFORMATION
The normal warranty applies.

<table>
<thead>
<tr>
<th>OP#</th>
<th>Description</th>
<th>FRT</th>
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<tbody>
<tr>
<td>4140A7</td>
<td>Apply Shin-Etsu Grease to the top of both front dampers. (2011–2012 models)</td>
<td>0.2</td>
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<tr>
<td>A</td>
<td>Torque damper self-locking nuts. (2011 models only)</td>
<td>0.1</td>
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Failed Part:  P/N 51601-TK8-A03
Defect Code:  07406
Symptom Code: 04201
Skill Level:  Repair Technician

REPAIR PROCEDURE
NOTE: The procedure used to torque the self-locking nuts is to be used only on the 2011 models.
1. Raise the vehicle on a lift until the front wheels are off the ground, and the front dampers are fully extended.
2. Lift up one of the front damper dust covers to expose the damper body.

DAMPER DUST COVER
DAMPER BODY
3. Apply a small amount (about 0.5 gram, or about 1/2 the size of a dime), of Shin-Etsu grease all around the top of the damper body.

NOTE: Do not get grease on the damper shaft.

4. Reinstall the damper dust cover.

5. Repeat steps 2–4 for the other front damper.

6. Lower the vehicle, and open the hood.

NOTE: Steps 6 through 15 apply only to 2011 vehicles.

7. Remove the cowl top wiper covers.

8. Remove the windshield wiper arms.
9. Detach the clips securing the cowl cover.

10. Release the hooks of the cowl cover by pulling the cowl cover forward. Pull out the cowl cover from between the front fender and the windshield side trim.

11. Retorque both damper self-locking nuts.

12. Push in the cowl cover between the front fender and the windshield side trim. Reconnect the hooks of the cowl cover by pushing the cowl cover backward.

13. Reinstall the clips securing the cowl cover.

14. Reinstall the windshield wiper arms and nuts.

15. Reinstall the cowl top wiper covers.