



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue, SE  
Washington, DC 20590

INFORMATION Redacted PURSUANT TO THE FREEDOM OF  
INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)

June 14, 2013

[REDACTED]  
Flushing, MI [REDACTED]

NVS-216 nlm  
Ref. No. 10509043

Dear [REDACTED]

Thank you for your correspondence concerning your model year (MY) 2012 Honda Odyssey vehicle. Your correspondence was received by the National Highway Traffic Safety Administration's (NHTSA) Office of Defects Investigation. We regret any inconvenience our delay in responding may have caused you.

NHTSA is the Federal agency responsible for improving safety on our Nation's highways. We are authorized to order manufacturers to recall and repair motor vehicles or motor vehicle equipment when our investigations indicate that they contain safety defects in their design, construction, or performance. We also monitor the adequacy of manufacturers' recall campaigns. In order for the agency to initiate an investigation, we look carefully at the body of consumer complaints and other available data to determine whether a defect trend may exist. We do not have authority to act on isolated problems or resolve disputes between individual owners, dealers, or manufacturers.

You indicate that when you decelerate in your MY 2012 Honda Odyssey there is a hesitation when you begin to accelerate again. Then all of sudden the vehicle accelerates rapidly. You took the vehicle to your dealer three times, but they cannot duplicate the problem. You request assistance from NHTSA in finding a remedy for this problem.

We have reviewed our database in an effort to identify whether a safety defect trend exists with regard to hesitation and sudden acceleration in MY 2012 Honda Odyssey vehicles. At this time, there is insufficient evidence to warrant opening a safety defect investigation. The information you provided has been entered into our database. It will be considered with future reports to identify any safety defect trends that may require our attention. The NHTSA investigation and recall process is on our web site at [www-odi.nhtsa.dot.gov/recalls/recallprocess.cfm](http://www-odi.nhtsa.dot.gov/recalls/recallprocess.cfm).

NHTSA is aware of a Honda Technical Service Bulletin (TSB) that may be of interest to you. TSB No. 12-064 (copy enclosed) concerns a hesitation, shudder, and surge caused by the transmission in certain MY 2011 and MY 2012 Honda Odyssey vehicles. However, a manufacturer's TSB does not mean there is a safety-related defect in accordance with the National Traffic and Motor Vehicle Safety Act. Please note that NHTSA cannot require Honda to perform the corrective action described in the TSB on your vehicle at no cost to you. We recommend that you contact Honda and your dealer to determine if the remedy described in the TSB will resolve your vehicle's problem.

Should you encounter a safety-related problem with a motor vehicle or motor vehicle equipment in the future, we would appreciate it if you would complete an electronic Vehicle Owner's Questionnaire online at [www.nhtsa.gov](http://www.nhtsa.gov) or call the Auto Safety Hotline at 1-888-327-4236. Also, a summary listing of vehicle owners' complaints, safety recalls, manufacturers' service bulletins, etc. can be obtained at our web site.

Sincerely,

A handwritten signature in cursive script that reads "Randy Reid".

Randy Reid, Chief  
Correspondence Research Division  
Office of Defects Investigation  
Enforcement

## 2012 Honda Truck Odyssey V6-3.5L

Vehicle » Technical Service Bulletins » All Technical Service Bulletins » Engine, A/T Controls - Upshift Surge, Hesitation Or Judder

12-064

September 27, 2012

Applies To:

2011 Odyssey Touring and Touring Elite - ALL

2012 Odyssey Touring and Touring Elite

- From VIN 5FNRL5...CB000001 thru 5FNRL5...CB000001 thru 5FNRL5...CB056992

Surge, Hesitation, or Judder on Upshifts

### BACKGROUND

A surge, hesitation, or judder may be felt after the transmission shifts into 2nd, 3rd, or 4th gear.

### CORRECTIVE ACTION

Update the A/T software or the PGM-FI software, then if the vehicle is customer owned or previously owned, replace the ATF.

### PARTS INFORMATION

Sealing Washer: P/N 90441-PK4-000

Drain Sealing Washer: P/N 90471-PX4-000

### REQUIRED MATERIALS

Honda Genuine ATF DW-1: P/N 08200-9008 (Each vehicle that needs the ATF replaced will need 4 bottles).

### WARRANTY CLAIM INFORMATION

OP#	Description	FRT
1255C1	Update the A/T or PGM-FI software.	0.2
A	Replace the ATF.	0.3

The normal warranty applies.

Failed Part: P/N 37820-RV0-A76

Defect Code: 03214

Symptom Code: 03217

Skill Level: Repair Technician

**SOFTWARE INFORMATION**

**NOTE :** Unnecessary or incorrect repairs resulting from a failure to update the HDS or MVCI are not covered under warranty.

MVCI Control Module (CM) Update:

Application Version 2.18.04 or later

Database update 4-JUL-2012 or later

HDS Software Version:

3.005.007 or later

Before beginning the repair, make sure that both the HDS and MVCI are updated as listed above.

Do only the update listed in this service bulletin.

Check that the MVCI indicates the applicable program

ID listed below (or a later program ID) as the

Recommended Update when the update begins.

If the MVCI displays This vehicle does not need an update at this time during the update, the software for this service bulletin is already installed.

Year/Model	Software System	Program ID (or later)	Program P/N (or later)
2011-12 Odyssey (6 A/T)*	A/T	V03050	37806-RV0-305
2011-12 Odyssey (6 A/T)**	PGM-FI	V04050	37805-RV0-405

\*Keihin PCMs contain separate software programs for the PGM-FI and A/T systems. Update only the A/T system on these vehicles.

\*\*Continental PCMs contain only one software program that contains the software for both the PGM-FI and A/T systems. Update the PGM-FI system on these vehicles. For more information about these PCMs and how they're different from PCMs by Keihin, refer to the *ServiceNews* article "New PCM Supplier for Odysseys and Pilots."

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-023, Updating Control Units/Modules.

#### REPAIR PROCEDURE

1. Update the PGM-FI or the A/T software. Refer to Service Bulletin 01-023, Updating Control Units/ Modules.

^ If this is a customer owned or previously owned vehicle, go to step 2.

^ If the vehicle is new and/or unsold, do not change the ATF.

2. Start the engine, and let it warm up to operating temperature (the radiator fan comes on), position the vehicle on a lift, and turn the engine off.

3. Remove the ATF filler bolt and the sealing washer.

4. Raise the vehicle and make sure it is securely supported.


5. Remove the drain plug and drain the ATF.

6. Reinstall the drain plug using a new drain sealing washer, and torque it to 49 N.m (36 lb4t).

7. Lower the vehicle, then refill the transmission with 3.6 quarts of ATF DW-1 through the filler hole.

8. Install the ATF filler bolt using a new sealing washer, and torque it to 44 N.m (32 lb.ft).

9. Check that the fluid is filled to the proper level.

	<b>CUSTOMER INFORMATION:</b> The information in this bulletin is intended for use <i>only</i> 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.
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Disclaimer