

March 1, 2016

03069 Version 1

Torque Converter Shudder

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2011	RL	ALL	ALL

BACKGROUND

A surge, vibration, or judder may be felt while driving under light acceleration.

CORRECTIVE ACTION

Replace the torque converter and update the PCM software.

PARTS INFORMATION

Part Name	Part Number	Quantity
Torque Converter Assembly	26000-RP7-305	1
Drain Plug Washer (18 mm)	90471-PX4-000	1
Split Pin (3 mm x 25 mm)	94201-30220	2
Flange Bolt (10 mm x 16 mm)	95701-10016-08	4
Flange Bolt (10 mm x 30 mm)	90163-SDB-A00	3
Flange Bolt (10 mm x 30 mm)	90163-SDA-A01	2
Flange Bolt (10 mm x 35 mm)	90165-SJA-010	1
Flange Bolt (10 mm x 60 mm)	95801-10060-05	2
Flange Bolt (12 mm x 33 mm)	90186-SDA-A00	2
Flange Bolt (12 mm x 117 mm)	90192-SJA-000	2
Flange Bolt (14 mm x 135 mm)	90176-SDA-A00	2
Flange Bolt (14 mm x 150 mm)	90177-SDA-A00	2
Flange Nut (10 mm)	90002-TA0-A00	2
Hex Cap Nut (10 mm)	90310-SJA-000	4
Self-Lock Nut (10 mm)	90212-SA5-003	9
Self-Lock Nut (14 mm)	90375-SJA-000	2
Spindle Nut	90305-S3V-A11	2
Set-Ring (32 mm x 2.2 mm)	44319-STX-A60	1
Set-Ring (32 mm x 2.2 mm)	44319-SJA-A00	1
Exhaust Pipe Gasket (ISHINO)	18212-SA7-003	2
Pre Chamber Gasket	18393-SDB-A00	1
Starter Motor Gasket	31270-RJA-A01	1
O-Ring (14.4 mm x 1.9 mm)	91370-TA0-000	1

CLIENT 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 Acura automobile dealer.

REQUIRED MATERIALS

Part Name	Part Number	Quantity
ATF DW-1	08200-9008A	8

REQUIRED TOOLS

Part Name	Part Number	Quantity
Engine Support Hanger	AAR-T1256	1
Engine Hanger Balance Bar	VSB02C000019	1
Subframe Adapter	VSB02C000016	1
Subframe Alignment Pin	070AG-SJAA10S	1
2008 V6 Attachment Arm	SIL02C000033	1

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
218100	Replace the torque converter.	8.2 hrs	03214	04501	16-003N	26000-RP7-305

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218100	Replace the torque converter.	8.2 hrs	03214	04501	16-003P	26000-RP7-305
E	Align the vehicle - add	0.4 hr				

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
218100	Replace the torque converter.	8.2 hrs	03214	04501	16-003Q	26000-RP7-305
H	Update the PCM software - add	0.2 hr				

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
218100	Replace the torque converter.	8.2 hrs	03214	04501	16-003R	26000-RP7-305
E	Align the vehicle - add	0.4 hr				
H	Update the PCM software - add	0.2 hr				

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: **3.01.50 or later**

Database update: **11-Jan-2016 or later**

HDS Software Version:

3.017.012 or later

Before beginning the update, make sure that both the HDS and the 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 **Available 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.

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-026, *Updating Control Units/Modules*.

Trim	Program ID (or later)	Program P/N (or later)
Technology	KGA740	37806-RKG-A740
Advance	KGA940	37806-RKG-A940

REPAIR PROCEDURE

1. Update the PCM software. Refer to Service Bulletin 01-026, *Updating Control Units/Modules*.
2. Replace the torque converter. Refer to the service information.

END