

September 17, 2016

04257 Version 4

Warranty Extension: 2009–11 TL Torque Converter

Supersedes 16-036, dated August 2, 2016; See REVISION SUMMARY

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2009–11	TL	ALL 2WD	Check the iN VIN status for eligibility

REVISION SUMMARY

Some information was deleted from the CLIENT NOTIFICATION.

BACKGROUND

There is a judder from the torque converter lock-up clutch felt while driving between 20–45 mph. To minimize the possibility for the judder to occur, a software update for the transmission is available.

To increase client confidence, American Honda is extending the warranty on the torque converter in affected vehicles to 8 years from the original date of purchase or 105,000 miles, whichever comes first.

The warranty extension does not apply to any vehicle that has ever been declared a total loss or sold for salvage by a financial institution or insurer, or has a branded or similar title under any state's law.

There are two service bulletins applicable to this issue:

- 16-033, *Warranty Extension: Software Update for Lock-up Clutch Function* – Update the software in the vehicle.
- 16-036, *Warranty Extension: 2009-11 TL Torque Converter* - Replace the torque converter.

Do 16-033 first to update the vehicle. If the judder returns after updating the vehicle, the torque converter may need to be replaced; refer to the INSPECTION section of this bulletin.

CLIENT NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

CORRECTIVE ACTION

Make sure service bulletin 16-033 was done, then capture a snapshot of the symptom. If the snapshot indicates the torque converter needs to be replaced, forward the snapshot to Tech Line, then replace the torque converter.

REQUIRED MATERIALS

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

PARTS INFORMATION

Part Name	Part Number	Quantity
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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.

Torque Converter Assembly	26000-RGL-308	1
Flange Bolt (10 x 30 mm)	90163-SDB-A00	3
Set Ring (30 x 2.2 mm)	44319-SD4-010	1
Set Ring (30 x 2.2 mm)	44319-S0X-A01	1
Flange Bolt (12 x 33 mm)	90186-SDA-A00	2
Flange Bolt (14 x 135 mm)	90176-SDA-A00	2
Flange Bolt (10 x 34 mm)	90170-SDA-A01	4
Shock Absorber Fork Bolt (12 x 98 mm)	90121-SM4-010	2
Self-Locking Nut (12 mm) (Clinch)(Sato Rashi)	90215-SB0-003	2
Castle Nut (14 mm)	90363-TK4-A01	2
Split Pin (3 x 22 mm)	94201-30220	2
Exhaust Pipe Gasket (ISHINO)	18212-SA7-003	2
Pre-Chamber Gasket	18393-SDB-A00	1
Self-locking Nut (10 mm)	90212-SA5-003	9
Flange Bolt (10 x 35 mm)	90163-SDA-A01	7
Flange Nut (12 mm)	90371-TK4-A00	4
Flange Bolt (12 x 40 mm)	90164-S5A-010	1
Flange Bolt (12 x 60 mm)	90164-TA0-A00	1
Flange Nut (12 mm)	94050-12080	1
Starter Motor Gasket	31270-RJA-A01	1
Drain Plug Washer (18 mm)	90471-PX4-000	1
ATF Fill Sealing Washer (24 mm)	90441-PK4-000	1

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
2181BM	Replace the torque converter.	6.5 hrs.	6V100	JZ600	16-036N	26000-RGL-318

2181BM	Replace the torque converter.	6.5 hrs.	6V100	JZ600	16-036P	26000-RGL-318
A	Add for alignment.	0.4 hr.				

INSPECTION

1. Connect the HDS and make sure the software was updated.
2. Take an automatic transmission snapshot and review the data. For more information about capturing and interpreting the data, refer to the job aid *Torque Converter Clutch Shudder and Vibration* and the *Tech2Tech* video: "Interpreting Torque Converter Judder Snapshot Data"
 - If the snapshot indicates the torque converter is damaged, go to REPAIR PROCEDURE.
 - If the snapshot indicates the torque converter is OK, this bulletin does not apply. Continue with normal troubleshooting.

REPAIR PROCEDURE

1. Forward the snapshot to Tech Line using the RO number. For more information about how to send the snapshot to Tech Line, refer to the job aid *Sending Vehicle Data to Tech Line*.

NOTE: **You do not need to call Tech Line** after sending the snapshot. If you do not send a snapshot, your claim may be subject to debit.

2. Replace the torque converter; refer to service information.

END