

# Service Bulletin

23-077

November 17, 2023 Version 2

# Warranty Extension: 2017 Odyssey 6AT Torque Converter–DTC P0741 Stored

Supersedes 23-077, dated August 31, 2023, to revise the information highlighted in yellow.

#### **AFFECTED VEHICLES**

Year	Model	Trim	VIN Range
2017	Odyssey	ALL w/ 6AT	Check the iN VIN status for eligibility

#### **REVISION SUMMARY**

- Under BACKGROUND, the information was updated.
- Under REQUIRED MATERIALS, the fluid quantity was updated.
- Under REPAIR PROCEDURE, the fluid capacity was updated.

# **BACKGROUND**

Torque converters may not have been manufactured to proper specifications. As a result, the torque converter lock-up clutch cannot provide adequate holding force due to pressure bleeding down through a crack in the lock-up piston. The reduced lock-up clutch capacity results in the transmission indicator flashing "D" and set DTC P0741 Torque Converter Clutch Circuit Performance or Stuck OFF.

American Honda is extending the warranty on the torque converter to 8 years or 150,000 miles from the original date of purchase, whichever comes first.

# **CUSTOMER 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**

Confirm the vehicle has DTC P0741 stored, then replace the torque converter.

**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.

# **PARTS INFORMATION**

Part Name	Part Number	Quantity
Torque Converter Kit	06260-R9R-000	1
Split Pin (M14)	90701-S3V-A01	2
O-Ring (14.4X1.9)	91370-TA0-000	1
Flange Nut (12mm)	90371-SAA-010	4
Flange Bolt (10X35)	90163-SDA-A01	2
Flange Nut (12mm)	90362-SZA-A00	2
Flange Bolt (10X30)	95701-10030-08	3
Flange Bolt (12X30)	90161-SHJ-A00	2
Flange Bolt (14X125)	90165-TK8-A00	4
Castle Nut (14mm)	90363-S3V-A01	2
Flange Bolt (10X72)	90161-SHJ-A60	4
Flange Bolt (12X28)	90181-SK3-E00	4
Flange Bolt (10X30)	90163-SDB-A00	3

# **REQUIRED MATERIALS**

Part Name	Part Number	Quantity
ATF DW-1 (1 qt)	08200-9008	<u>5</u>

# **WARRANTY CLAIM INFORMATION**

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
2181BM	Replace Torque Converter (includes DTC clear and alignment)	5.7 hr	6T800	FFK00	A23077A	26000-R9R-315

Skill Level: Repair Technician

#### **REPAIR PROCEDURE**

1. Replace the torque converter assembly. *Refer to Automatic Transmission Removal and Installation* in Service Information.

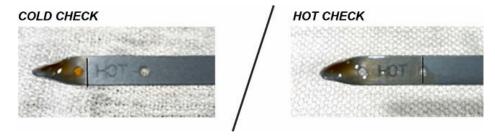
# NOTE:

- · Overfilled transmission level can cause an overheat condition.
- Check the ATF level when the fluid temperature is greater than or equal to 80°C (176° F).
- If the fluid level is checked at a cooler temperature, it will read low or on the bottom dot of the dipstick.
- If the transmission fluid is filled to the top dot when cold, the transmission will be overfilled, increasing foaming and contributing to the overheating problem.

# 2. Check ATF level

Automatic Transmission Fluid Capacity at torque converter replacement.

4.5L (4.8 US qt)



**END**