

Service Bulletin

23-078

August 31, 2023 Version 1

Warranty Extension: 2017–19 Multi-Model 6AT Torque Converter - DTC P0741 Stored

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2017–18	Pilot	ALL w/ 6AT	Check iN VIN status for eligibility
2017–19	Ridgeline		

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 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 and replace the torque converter.

PARTS INFORMATION

Description	Part Number	Quantity
Torque Converter Kit	06260-R9R-000	1
Flange Nut (12mm)	90371-SAA-010	4
Flange Bolt (10X30)	90163-SDB-A00	3
Bolt (12POINT 8X21)	90113-S10-000 (AWD only)	8
Flange Bolt (10X29)	90382-SH9-003 (AWD only)	2
Flange Bolt (10X35)	90163-SDA-A01	2

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.

Description	Part Number	Quantity
Flange Nut (12mm)	90362-SZA-A00	6
Steering Joint Yoke Bolt	90135-TG7-A50	1
Castle Nut (14mm)	90365-STX-A00	2
Bolt-Washer (10X25)	90167-SAA-010	4
Flange Bolt (8X16)	95701-08016-08	1
Flange Bolt (10X16)	95701-10016-08	2WD=2 AWD=1
Flange Bolt (10X30)	95701-10030-08	3
Flange Bolt (12X30)	90161-SHJ-A00	8
Flange Bolt (14X125)	90165-TK8-A00	2
Flange Bolt (14X140)	90165-TZ5-A10	2
Flange Bolt (12X70)	90051-R97-000	2

REQUIRED MATERIALS

Part Name	Part Number	Quantity
ATF DW-1 (1 qt)	08200-9008	9

WARRANTY CLAIM INFORMATION

2017-18 PILOT / 2017-19 RIDGELINE (2WD)

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
2181BM	Replace Torque Converter (includes DTC clear and alignment)	7.2 hr	6Т800	BFN00	A23078A	26000-R9R-315

2017-18 PILOT / 2017-19 RIDGELINE (AWD)

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
2181BM	Replace Torque Converter (includes DTC clear and alignment)	7.6 hr	6T800	BFN00	A23078B	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

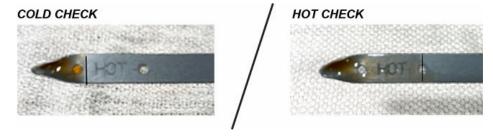
Automatic Transmission Fluid Capacity

Without AWD:

7.2-7.7 L (7.6-8.1 US qt) at overhaul

With AWD:

7.7-8.2 L (8.1-8.7 US qt) at overhaul



END