

May 21, 2025

Version 6

Warranty Extension: 2017–19 Multi Model 6AT Torque Converter – DTC P0741 StoredSupersedes 23-078, dated April 18, 2025, to update the information highlighted in **yellow**.**AFFECTED VEHICLES**

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

REVISION SUMMARY

Under PARTS INFORMATION, P/N 90310-TK5-A00 was added.

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 Performance or Stuck OFF.

American Honda is extending the warranty on the torque converter to 10 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.

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
Flange Nut	90371-SAA-010	4
Flange Bolt	90163-SDB-A00	3
Bolt (12POINT 8X21)	90113-S10-000 (AWD only)	8 (Pilot), 4 (Ridgeline)
Flange Bolt (10X29)	90382-SH9-003 (AWD only)	2
Flange Bolt (10X35)	90163-SDA-A01	2
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	2 (2WD), 1 (AWD)
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
Spindle Nut	90305-S3V-A11	2
Nut, Flange (M10)	90310-TK5-A00	4 (Ridgeline AWD Only)

REQUIRED MATERIALS

Part Name	Part Number	Quantity
ATF DW-1 (1 qt)	08200-9008	6

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	6T800	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

REPAIR PROCEDURE

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

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

2WD: 4.5 L (4.8 qt) with torque converter replacement

AWD: 5.2 L (5.5 qt) with torque converter replacement

COLD CHECK



HOT CHECK

