

**September 28, 2018**

Version 4

**Warranty Extension: EPS Torque Sensor (DTC 53-01 or DTC 53-02)****Supersedes 15-056, dated June 21, 2016; See REVISION SUMMARY****AFFECTED VEHICLES**

<b>Year</b>	<b>Model</b>	<b>Trim</b>	<b>VIN Range</b>
2013-14	Accord	ALL	Check the iN VIN status for eligibility.
2014	Accord Plug-In Hybrid	ALL	Check the iN VIN status for eligibility.
2014	Accord Hybrid	ALL	Check the iN VIN status for eligibility.

**REVISION SUMMARY**

Under AFFECTED VEHICLES, several models were added, and the warranty extension period was increased from 5 years to 13 years.

**BACKGROUND**

American Honda is extending the warranty coverage on all electric power steering torque sensors to 13 years from the original date of purchase with no mileage limit. This only applies to vehicles with EPS DTCs 53-01 torque sensor (low/high check) or DTC 53-02 torque sensor (average check).

This warranty extension will 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.

**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**

Diagnose the vehicle, if DTC 53-01 or DTC 53-02 is stored, replace the power steering gear box assembly.

**PARTS INFORMATION****Accord L4 Replacement Parts**

<b>Part Name</b>	<b>Part Number</b>	<b>Quantity</b>
Power Steering Gear Box Assembly (Sedan and Coupe)	53601-T2F-A04	1

**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.

<b>Part Name</b>	<b>Part Number</b>	<b>Quantity</b>
Power Steering Gear Box Assembly (Sport)	53601-T2F-A94	1
Split Pin	94201-30220	2
Gear Box Mounting Bolt	90108-T2A-A01	3
Flange Bolt (10 mm x 30 mm)	90176-S5A-000	3
Mass Nut (12 mm)	90371-T2F-A01	2
Flange Bolt (10 mm x 35 mm)	90163-SDA-A01	1
Flange Bolt (12 mm x 139 mm) (CVT)	90176-TA0-A01	1
Flange Bolt (10 mm x 40 mm)	90169-TA0-A00	3
Flange Bolt (12 mm x 150 mm) (M/T)	90162-TL1-E01	1
Self-Locking Nut (10 mm)	90212-SA5-003	6
Exhaust Pipe Gasket	18212-T2F-A01	1
Pre-Chamber Gasket (Coupe)	18393-SS0-J30	1
Flange But (10 mm)	90371-S87-A00	2
Flange Bolt (10 mm x 34 mm)	90162-T2A-A00	4
Flange Bolt (14 mm x 35 mm)	90176-SDA-A00	2
Flange Bolt (14 mm x 150 mm)	90177-SDA-A00	2
Flange Bolt (12 mm x 33 mm)	90186-SDA-A00	2
Tie Rod Lock Washer	53536-SJK-003	2
Bellows Band	53447-S5A-003	2

#### **Accord V6 Replacement Parts**

<b>Part Name</b>	<b>Part Number</b>	<b>Quantity</b>
Power Steering Gear Box Assembly (Sedan)	53601-T2G-A02	1
Power Steering Rack Gear Box Assembly (Coupe)	53601-T2G-A92	1
Split Pin	94201-30220	2
Gear Box Mounting Bolt	90108-T2A-A01	3
Flange Bolt (10 mm x 30 mm)	90176-S5A-000	3
Mass Nut (12 mm)	90371-T2F-A01	2
Flange Bolt (10 mm x 35 mm) (A/T)	90163-SDA-A01	1
Flange Nut (12 mm) (A/T)	90371-SEF-000	2
Flange Bolt (10 mm x 90 mm) (A/T)	90162-T2G-A00	4

<b>Part Name</b>	<b>Part Number</b>	<b>Quantity</b>
Flange Bolt (12 mm x 139 mm) (M/T)	90176-TA0-A01	1
Flange Bolt (10 mm x 105 mm) (M/T)	90162-S5C-000	2
Flange Bolt (10 mm x 90 mm) (M/T)	90162-T2G A00	2
Self-Locking Nut (10 mm)	90212-SA5-003	9
Exhaust Pipe Gasket	18212-SA7-003	2
Pre-Chamber Gasket	18393-SDB-A00	1
Flange Nut (10 mm)	90371-S87-A00	2
Flange Bolt (10 mm x 34 mm)	90162-T2A-A00	4
Flange Bolt (14 mm x 135 mm)	90176-SDA-A00	2
Flange Bolt (14 mm x 150 mm)	90177-SDA-A00	2
Flange Bolt (12 mm x33 mm)	90186-SDA-A00	2
Tie Rod Lock Washer	53536-SDA-A02	2
Bellows Band	53449-S5A-003	2

#### **Accord Plug-In Replacement Parts**

<b>Part Name</b>	<b>Part Number</b>	<b>Quantity</b>
Power Steering Gear Box Assembly	53601-T3V-A02	1
Split Pin (3 mm x 22 mm)	94201-30220	2
Gear Box Mounting Bolt	90108-T2A-A01	3
Flange Bolt (10 mm x 30 mm)	90176-S5A-000	3
Mass Nut (12 mm)	90371-T2F-A01	2
Flange Bolt (10 mm x 35 mm)	90163-SDA-A01	1
Flange Bolt (12 mm x 139 mm) (CVT)	90176-TA0-A01	1
Flange Bolt (10 mm x 40 mm)	90169-TA0-A00	3
Self-Locking Nut (10 mm)	90212-SA5-003	6
Exhaust Pipe Gasket	18212-T2F-A01	1
Flange Nut (10 mm)	90371-S87-A00	2
Flange Bolt (10 mm x 34 mm)	90162-T2A-A00	4
Flange Bolt (14 mm x 135 mm)	90176-SDA-A00	2
Flange Bolt (14 mm x 150 mm)	90177-SDA-A00	2
Flange Bolt (12 mm x 33 mm)	90186-SDA-A00	2

Part Name	Part Number	Quantity
Tie Rod Lock Washer	53536-SDA-A02	2
Bellows Band	53449-S5A-003	2

#### Accord Hybrid Replacement Parts

Part Name	Part Number	Quantity
Power Steering Gear Box Assembly	53601-T3Z-A01	1
Split Pin (3 mm x 22 mm)	94201-30220	2
Flange Nut (10 mm)	90371-TY2-A01	2
Flange Bolt (10 mm x 25 mm)	90167-SAA-010	2
Flange Bolt (12 mm x 150 mm)	90161-T3V-A01	1
Mass Nut (12 mm)	90371-T2F-A01	2
Flange Bolt (10 mm x 35 mm)	90163-SDA-A01	1
Self-Locking Nut (8 mm)	90115-659-003	2
Self-Locking Nut (10 mm)	90212-SA5-003	3
Flange Bolt (10 mm x 34 mm)	90162-T2A-A00	4
Flange Bolt (14 mm x 34 mm)	90176-TF6-000	2
Flange Bolt (14 mm x 150 mm)	90177-SDA-A00	2
Flange Bolt (12 mm x 33 mm)	90186-SDA-A00	2
Flange Bolt (10 mm x 105 mm)	90162-S5C-000	2
Flange Bolt (10 mm x 40 mm)	90169-TA0-A00	2
Flange Bolt (10 mm x 90 mm)	90162-T2G-A00	1
Gear Box Mounting Bolt	90108-T2A-A01	2
Flange Bolt (10 mm x 30 mm)	90176-S5A-000	3
Rubber Stopper	53537-S84-A01	1
Rubber Stopper	53537-S3V-A01	1
Bellows Band	53449-S5A-003	2
Tie Rod Lock Washer	53536-SDA-A02	2
Exhaust Pipe Gasket	18393-SS0-J30	1
Exhaust Pipe Gasket	18302-SP0-003	1
Nut (10 mm)	90212-SA5-003	3

## WARRANTY CLAIM INFORMATION

### NOTE

Make sure you enter DTC 53-01 or 53-02 into the DTC field in the warranty claim; failure to follow this process correctly may result in an error code to your warranty claim.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Failed Part Number
5131K9	<b>Accord V6</b> - Replace the power steering gear box assembly (includes alignment).	3.8 hrs	5Z200	JT600	53601-T2G-A02
5131K9	<b>Accord L4</b> – Replace the power steering gear box assembly (includes alignment).	3.2 hrs	5Z200	JT600	53601-T2G-A02
5131K9	<b>Accord Plug-In</b> – Replace the power steering gear box assembly (includes alignment).	3.2 hrs	5Z200	JT600	53601-T2G-A02
5131K9	<b>Accord Hybrid</b> – Replace the power steering gear box assembly (includes alignment).	3.4 hrs	5Z200	JT600	53601-T3Z-A01

Skill Level: Repair Technician

## DIAGNOSIS

Connect the HDS and check if DTC 53-01 or 53-02 is stored.

- If DTC 53-01 or 53-02 is stored, go to REPAIR PROCEDURE.
- If DTC 53-01 or 53-02 is not stored, this Warranty Extension does not apply. Continue with normal troubleshooting.

## REPAIR PROCEDURE

1. Refer to service information to remove and install the new power steering gear box.

### NOTES

- Pay particular attention and care when disconnecting and reconnecting connectors. Do not damage the connectors and make sure they are fully seated.
  - Make sure all must-replace nuts and bolts are replaced.
  - Make sure all nuts and bolts are properly torqued.
  - Make sure all re-writing is done.
  - Make sure an alignment is done.
2. Give your warranty clerk the RO that includes the DTC.

END