

June 7, 2019

Version 1

Steering Wheel Shimmies at a Complete Stop

AFFECTED VEHICLES

| Year | Model | Trim | VIN Range |
|------|-------|-------|-----------|
| 2019 | HR-V | Sport | ALL |

NOTE

Only update the software if the symptom is present on the vehicle.

SYMPTOM

On certain vehicles, after applying a small amount of input to the steering wheel and letting go, the steering wheel may start to shimmy on its own. This occurs because the rotational resistance of steering column assemblies varies on some vehicles. This only occurs when the engine is on and the vehicle is at a complete stop.

POSSIBLE CAUSE

There is a problem with the EPS software.

CORRECTIVE ACTION

Using the i-HDS, inspect the EPS software version. Only update the EPS software if it is an earlier version than what is shown in SOFTWARE INFORMATION.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

| Operation Number | Description | Flat Rate Time | Defect Code | Symptom Code | Template ID | Failed Part Number |
|------------------|--------------------------|----------------|-------------|--------------|-------------|--------------------|
| 5135A6 | Update the EPS software. | 0.2 hr | 03214 | 03217 | A19014A | 39990-THX-A11 |

Skill Level: Repair Technician

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.

SOFTWARE INFORMATION

NOTE

Unnecessary or incorrect repairs resulting from a failure to update the i-HDS are not covered under warranty.

i-HDS Software Version: **1.005.016 or later**

J2534 Software Information:

- PC Application Version **1.1.0.6 or later**
- Database update **07-MAY-2019 or later**

Before beginning the repair, make sure that both the i-HDS and J2534 software are updated as listed above.

Do only the update listed in this service bulletin.

To update the software you must use the MVCI or the DST-i interface in conjunction with the J2534 Rewrite PC application on the i-HDS.

For more information about updating the i-HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-023, *Updating Control Units/Modules*.

| Year/Model | Software System | Program ID (or later) | Program P/N (or later) |
|------------|-------------------------|-----------------------|------------------------|
| 2019 HR-V | Electric Power Steering | 39990-THX-A130 | 39990-THX-A13 |

INSPECTION PROCEDURE

1. To confirm that the vehicle has this issue, watch the video [here](#) and compare.
 - If it is similar, go to REPAIR PROCEDURE.
 - If it is not similar, this bulletin does not apply.

REPAIR PROCEDURE

Update the EPS software using the i-HDS J2534 rewrite software with the MVCI or DST-i. Refer to Service Bulletin 01-023, *Updating Control Units/Modules*.

END