

August 4, 2018

Version 1

Knocking, Thumping, or Ticking Heard While Idling

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2017	CR-V	ALL	ALL
2018	CR-V	ALL	ALL

SYMPTOM

When idling, a knocking, thumping, or ticking can be heard throughout the vehicle cabin.

POSSIBLE CAUSE

The fuel tank's wave absorber mounting point has excessive clearance. This condition creates vibration and produces noise.

CORRECTIVE ACTION

Replace the fuel tank.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
310100	Replace the fuel tank. (2WD)	1.9 hrs	03214	04201	A18084A	17044-TLA-A06
310100	Replace the fuel tank. (AWD)	2.0 hrs	03214	04201	A18084B	17044-TLA-A06

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.

PARTS INFORMATION

Part Name	Part Number	Quantity
Bolt (12-Point 8 mm x 21 mm) (AWD Only)	90113-S10-000	4
Tank, Fuel	17044-TLA-A06	1

DIAGNOSIS

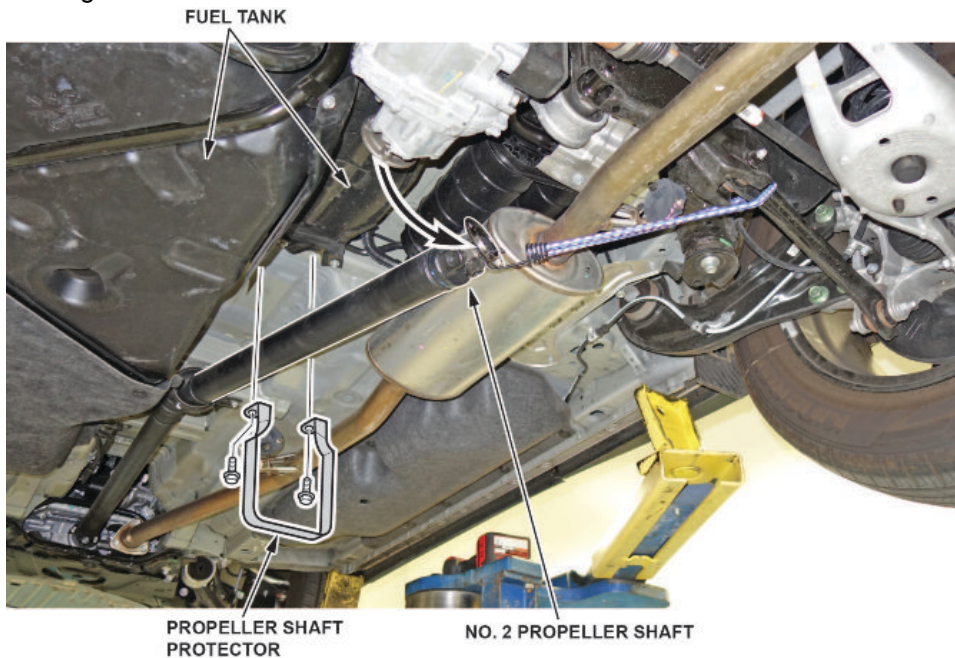
1. Test-drive the vehicle to confirm the noise.
 - If present, the noise will still exist at idle.
2. If the noise can be duplicated, raise the vehicle while idling and apply pressure to the center of the fuel tank.
 - If the noise goes away, continue to the REPAIR PROCEDURE.
 - If the noise does not go away, this bulletin does not apply. Continue with normal system troubleshooting.

REPAIR PROCEDURE

1. Remove the fuel tank. Refer to the service information.

NOTES

- *AWD Models Only:* Unbolt the No. 2 propeller shaft at the rear differential and the propeller shaft protector. Once unbolted, let the propeller shaft hang to the side and secure it with a strap to avoid stressing the carrier bearing.



- Hang the propeller shaft on a cool surface away from the exhaust pipe such as an exhaust hanger.
2. Install the new fuel tank. Make sure to transfer all of the components to the new tank (refer to the service information). Then, reinstall the fuel tank in the reverse order of removal.

END