

Clicking Sound While Turning the Steering Wheel

APPLIES TO

Year	Model	Trim Level
2023 and later	Accord	ALL

BACKGROUND

Customer complains of a clicking, light ticking, or binding sound while turning the steering wheel.

CAUSE

Lack of sufficient clearance between the steering gearbox motor housing and the steering rack.

TEMPORARY SOLUTION

Loosen, reposition, then tighten the steering gearbox motor housing.

NOTE: This is a temporary solution and may not resolve the issue. A permanent countermeasure is being developed.

INSPECTION PROCEDURE

To verify the clicking, light ticking, or binding sound, play the example video below then perform the inspection procedure.

NOTE:

- Be sure the vehicle is in a quiet environment with the windows closed and no interior noise is present. The sound can be difficult to hear in a noisy environment.
- Turn the speaker volume up, as needed, to hear the sound in the video.

[Clicking Sound Video](#)

1. Turn the steering wheel to full lock, left and right, up to 6 times and listen for the sound.
2. Center the steering wheel then jostle it quickly left and right a few times while listening for the sound.

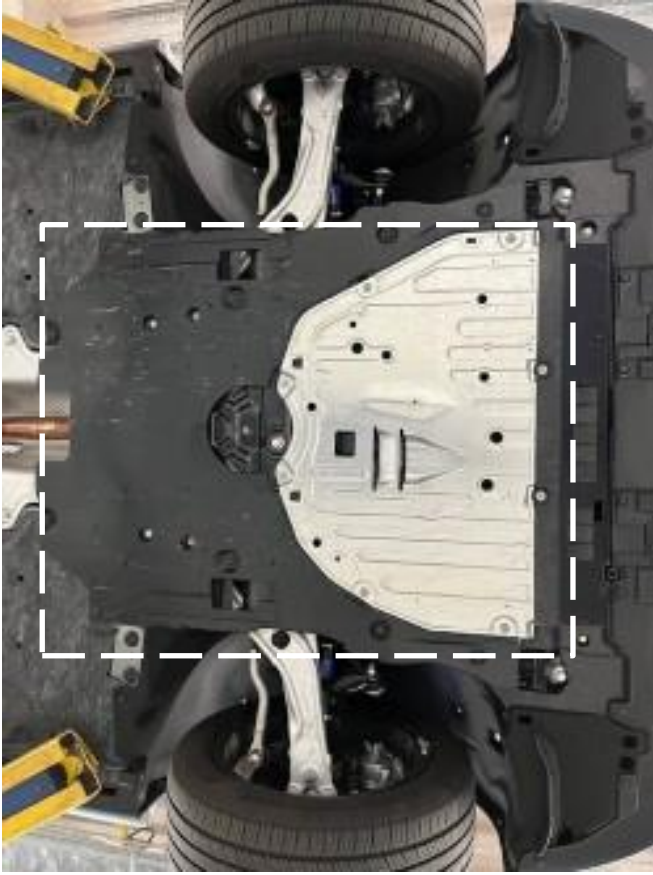
Can the sound be heard?

Yes: Continue to TEMPORARY REPAIR PROCEDURE.

No: This temporary solution does not apply.

TEMPORARY REPAIR PROCEDURE

1. Remove the engine undercover.

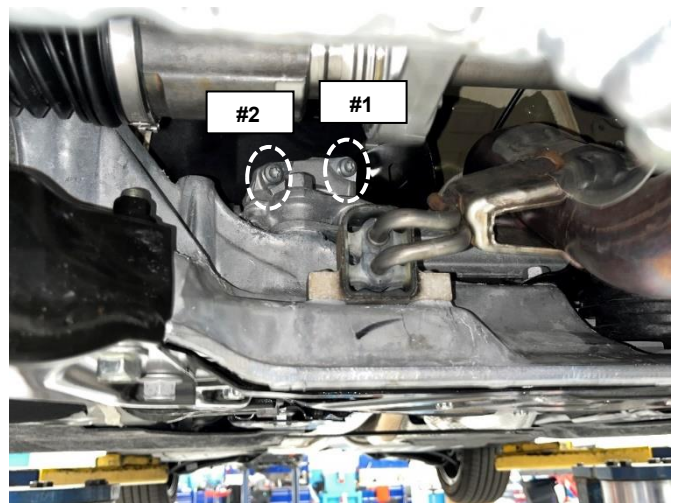
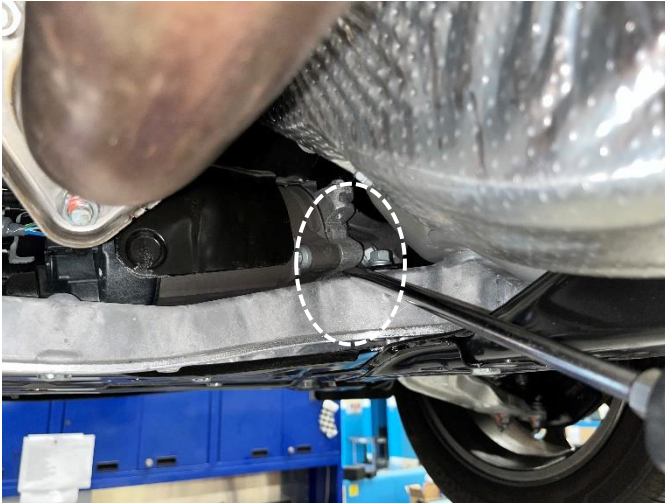


2. From the front of the vehicle, loosen the two bolts holding the steering gearbox motor housing.



3. Turn the steering wheel to full lock, left and right, 6 times.

4. Have an assistant use a suitable prying tool to lift the gearbox motor upward (where shown) while tightening the two gearbox bolts in sequence of #1 first then #2 second. Torque each bolt to 33 lb-ft (45 N·m).



5. Lower the vehicle then repeat step 3 while listening for a clicking, light ticking, or binding sound. If the sound is not heard, center the steering wheel then jostle it quickly left and right a few times to confirm the sound is gone.

Can the sound be heard?

Yes: Do not replace parts or attempt to repair further. A countermeasure is being developed. No permanent repair is available at this time. Continue to next step.

No: Continue to the next step.

6. Reinstall any remaining parts in the reverse order of removal.