



<b>Subject:</b>  <b>CLICKING OR KNOCKING NOISE FROM EITHER FRONT DRIVE SHAFT OUTER CV JOINT WHEN TURNING AND ACCELERATING</b>	<b>Service Alert No.: SA-028/26</b>
	<b>Last Issued : 04/16/2026</b>

## BULLETIN NOTES

### APPLICABLE MODEL(S)/VINS

- 2024-2026 CX-50 (produced before November 15, 2025)
- 2025-2026 CX-50 Hybrid (produced before November 15, 2025)
- 2024-2026 CX-30 (produced before November 15, 2025)

## DESCRIPTION

Some vehicles may exhibit a clicking, popping, tapping or knocking noise from the front when turning left or right and accelerating.

### NOTE:

- The noise could occur at different steering wheel angles or power levels.
- Due to the insulating properties of the suspension and chassis, it can be difficult to determine which driveshaft is at fault by listening from inside the vehicle.
- See the attached video for an example of an outer CV joint clicking.

## REPAIR PROCEDURE

### Inspection Procedure:

1. Verify chassis ear operation:
  - Attach all sensors to a steel workbench.
  - Tap the workbench and compare pickup sensitivity across all channels.
2. Sensor placement:
  - Attach chassis ears to the steering knuckle as close to the front wheel bearing as possible.
  - DO NOT attach sensors to the driveshaft.

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Sensor on the knuckle.



Sensor on wheel bearing bolt.



### 3. Road test:

- Accelerate while turning up a driveway or incline, performing both left and right turns.
- Perform power braking and drive in circles in both counterclockwise (CCW) and clockwise (CW) directions using varying steering angles.

### NOTE:

- On the CX-50 Hybrid test vehicle, the noise was most pronounced at approximately one full turn in either direction.
- DTC P2119 may set during power braking.
- Clear any stored DTCs after diagnosis and prior to vehicle release.

### Repair Procedure:

- Replace the affected driveshaft after confirming the source of the noise using chassis ears.
- Both driveshafts may be faulty; verify each side before replacement.

### PARTS INFORMATION

Refer to EPCS for part number.

### WARRANTY INFORMATION

Normal warranty applies.

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