

07/18/2023
CAL WS 41-002

**Subject: 47X Driveline Carrier Bearing Inspection
and Replacement**

**Models Affected: 47X vehicles built from September 6, 2022,
through October 10, 2022.**

Our records indicate that you are the owner of certain vehicles and therefore DTNA has decided to share the following documentation with you.

Western Star 47X vehicles equipped with certain driveline configurations and carrier bearing installations may have inadequate angles, creating a shorter life of the carrier bearings.

Please see the attached communication in this email. We hope you find this information helpful.

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Work Instructions

1. Park the vehicle on a level surface, shut down the engine, and set the parking brake. Chock the tires.
2. Inspect the carrier bearings for signs of premature wear, and possible misalignment of the driveline angles.
3. If needed, replace the carrier bearings and brackets. For instructions, see **Group 41** of the *47X and 49X Workshop Manual*.