



SAFETY RECALL

FRONT AXLE U-BOLT TORQUE

RECALL NO: AAUW0

DATE: 6-30-2023

REFERENCE: RCB-003-23

SUBJECT VEHICLES:

Certain 2022 and 2023 model year Hino Conventional vehicles produced between October 8, 2021 and November 9, 2022 at the Mineral Wells, West Virginia assembly plant.

Note: Refer to the appropriate Vehicle Identification Number in the warranty system to determine vehicle eligibility.

NEW VEHICLES IN DEALERSHIP INVENTORY As required by Federal law (49 Code of Federal Regulations §577.13), dealerships are not to deliver any new vehicles in their inventory that are involved in a Safety Recall unless the vehicle has been remedied. Refer to the appropriate Vehicle Identification Number (VIN) list to determine vehicle eligibility.

OVERVIEW:

The subject vehicles contain two U bolts on each driver and passenger side in order to secure the front axle with the front leaf spring assembly. The U bolt(s) and nuts on the driver side may come loose and fall off during vehicle operation. The following procedure will provide direction to inspect all front axle U-bolts and re-tighten with required tightening torque. If the nuts are loose enough to be turned by hand when inspected, Tech Assist is to be contacted for further direction.

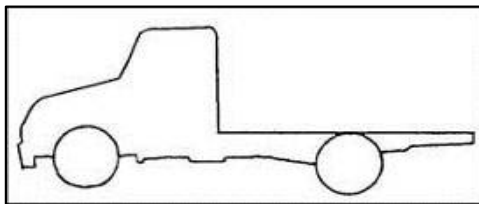


BEFORE YOU BEGIN:

- Read and understand all instructions and procedures before you begin the work.
- Read and follow all **NOTICES** and **WARNINGS** set forth in this publication. These alerts help to avoid damage to components, serious personal injury, or both.
- Park the vehicle on a level and solid surface and apply the parking brake firmly. Confirm parking brake activation.
- Confirm the engine is stopped, the starter switch is in the off (LOCK) position, and the key is removed.
- Always wear safety glasses to prevent eye injuries.
- Place wheel chocks in front of and behind all wheels to prevent the vehicle from moving.

VEHICLE PREPARATION:

1. Park the vehicle on a level and solid surface. Confirm the engine is stopped, the starter switch is in the off (LOCK) position, and the key is removed.



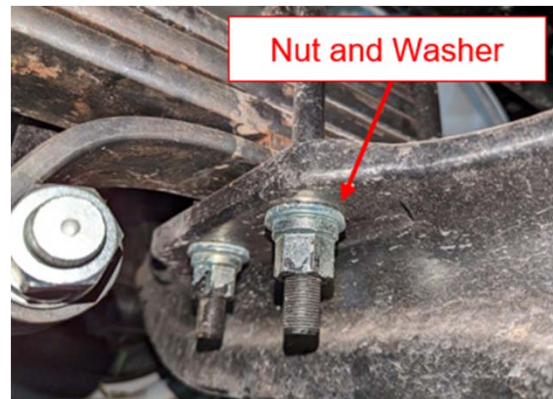
2. Apply the parking brake. Chock all of the wheels.



REPAIR PROCEDURE:

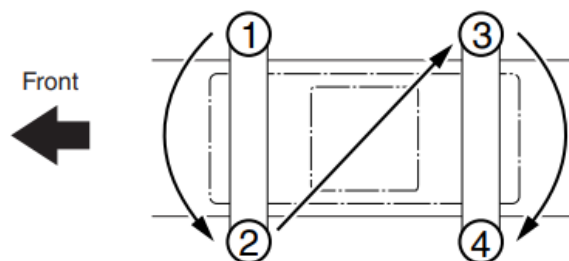
1. Inspect the condition of all eight front axle U-bolt nuts and washers. Determine if any of these can be rotated by hand. If any of these are found to be hand loose, take pictures and contact Tech Assist for further direction. Do not retighten.

If no fasteners are found loose, proceed to step 2.



2. Tighten all eight front axle U-bolt nuts to the specified torque. Follow the tightening sequence for each side called out in the diagram to the right.

Specified Torque:
311 lb-ft (421Nm)



FINAL INSPECTION:

1. To complete this procedure, review and confirm the following:
 - Tech Assist has been contacted if any loose fasteners were found.
 - All eight front axle U-bolt nuts have been tightened to the specified torque.

CLAIM APPLICATION

Reimbursable in accordance within the terms and policies of the Hino limited warranties.

- a) Recall No: AAUW0
- b) Labor charge: .8 Hours
- c) Warranty code: 53140
- d) Trouble code: 98
- e) Operation code: 53150AOT
- f) Original failed part: 9999999999

