

Safety Recall

Subject: NV8J PROPELLER SHAFT BOLT TORQUE

Date: 04/30/2010

Bulletin #: R0036

Campaign #: M0150

Affected Models: Certain 2009 and 2010 NV8J (338) Hino Conventional Trucks

Important: Verify on the Hino DCS Warranty System that the vehicle still needs to have this work performed.

Description:

This bulletin includes the instructions for replacing the propeller shaft straps, strap bolts, and applying the correct torque to the replacement propeller shaft strap bolts.

Condition:

The u-joint attachment bolts may not have been properly tightened during the manufacturing process. If the bolts were to loosen it could cause a vibration in the driveline. If this vibration were ignored, the U-joint attachment bolts could shear and a portion of the propeller shaft could separate from the vehicle, thus falling onto the surface of the roadway. If this fallen portion of the propeller shaft is struck by a vehicle, it could ultimately result in an accident.

Subject Vehicles:

Certain 2009 and 2010 model year NV8J (338) Hino conventional trucks assembled at the Williamstown, WV assembly plant built between August 18, 2008 and July 27, 2009.

Before You Begin:

Read and understand all instructions and procedures before you begin. Read and observe all caution and warning safety alerts that precede these instructions while following these procedures. The alerts help to avoid serious personal injury, damage to components, or both.

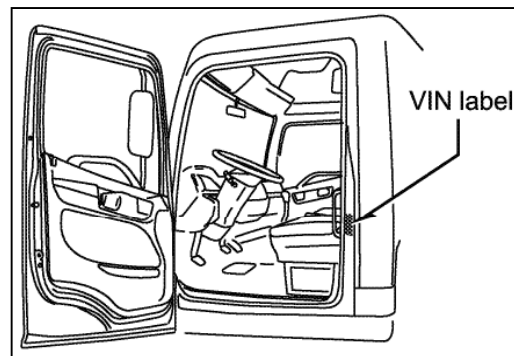
Safety Recall

!!! WARNING !!!

- Read and understand all instructions and procedures before you begin the work.
- Read and follow all WARNINGS set forth below. These alerts help to avoid damage to components, serious personal injury, or both.
- Park the vehicle on a flat and level surface.
- Shift transmission to NEUTRAL.
- Apply the parking brake. Confirm parking brake activation.
- Confirm the engine is stopped, the starter switch is in the off (LOCK) position, and the key is removed.
- Place wheel chocks in front of and behind all wheels.
- Use care when working around surfaces which may be hot.
- Wear safety glasses to prevent eye injuries.

Once Recall Is Completed

Complete a recall sticker and affix to the left door jam above the V.I.N. decal.



Required Parts:

Part Number	Description	Qty.
S374411040	STRAP, U-JOINT	SEE CHART
SZ10712002	BOLT	

Claim Application:

CAMPAIGN NUMBER: M0150
 TIME ALLOWANCE: 1.0 Hours
 WARRANTY CODE: 2816937
 OPERATION CODE: 28150AOT
 ORIGINAL PART NUMBER: 9999999999

NOTE: The 8th digit of the V.I.N. indicates the wheel base of the vehicle.

Refer to the chart below for the number of straps and bolts that must be replaced on the vehicle.

Wheel Base	G	J	L	M	P	R	T	V
Propeller Shafts	2	2	2	3	3	3	3	4
Straps	6	6	6	8	8	8	8	10
Bolts	12	12	12	16	16	16	16	20

WARNING: It may be necessary to rotate the drive shaft to adequately access all of the propeller shaft strap bolts. Failure to do this may damage the new strap bolts if the socket is not properly seated on the bolt prior to applying torque.

Safety Recall

Procedure:

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



3. Apply the parking brakes.



4. Chock all wheels.



Safety Recall

5. Remove two strap bolts and strap from one side of the u-joint.

Discard the strap and bolts.



6. Install, **hand tight**, a new strap and two new bolts.

NOTE: Ensure the u-joint cap is properly seated in the saddle.



7. Torque both bolts to 125 ft. lbs. (169 Nm.)



8. Apply paint to each bolt after performing torque procedure.



Safety Recall

9. Remove two strap bolts and u-joint strap from the other side of the u-joint.

Discard the strap and bolts.



10. Install, hand tight, one new strap and two new bolts.

NOTE: Ensure the u-joint cap is properly seated in the saddle.



11. Torque both strap bolts to 125 ft. lbs. (169 Nm.)



12. Apply paint to each bolt after performing torque procedure.

Repeat the procedure for all remaining u-joint locations on the vehicle.

