

Subject: Catalytic Converter and Tail Pipe Replacement

Date: 6/6/2005

Bulletin: R0006

Campaign #: A3821

Affected Models: 2005 – NA6J, NB6J, NC6J

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

Description:

Hino Motors Sales U.S.A. Inc. has determined that the possibility of a defect, which relates to motor vehicle emissions, exists on the above-mentioned Hino vehicles. The Catalytic Converter on your vehicle may develop an exhaust leak when the vehicle experiences accumulated operation at high RPM's. For detailed instructions on how to perform this Recall, see the attached instructions.

Stock Vehicles: Repair all stock vehicles before delivery

Parts Required: Kit Number A3821 – Consist of the following parts listed below.

Qty. 1	17607-1990A	Muffler
Qty. 1	17104-1580B	Gasket
Qty. 3	9031-10350A	Bolt
Qty. 3	9031-10450A	Bolt
Qty. 6	9227-10100A	Nut
Qty. 4	9067-10350A	Bolt
Qty. 4	9209-10202A	Nut
Qty. 2	9260-10270A	Washer
Qty. 1	17605-3280A	Tail Pipe

Time Required: 0.7 Hours

When ordering the parts please be sure to order the Kit Number listed above. This will contain all parts needed to complete this Campaign.



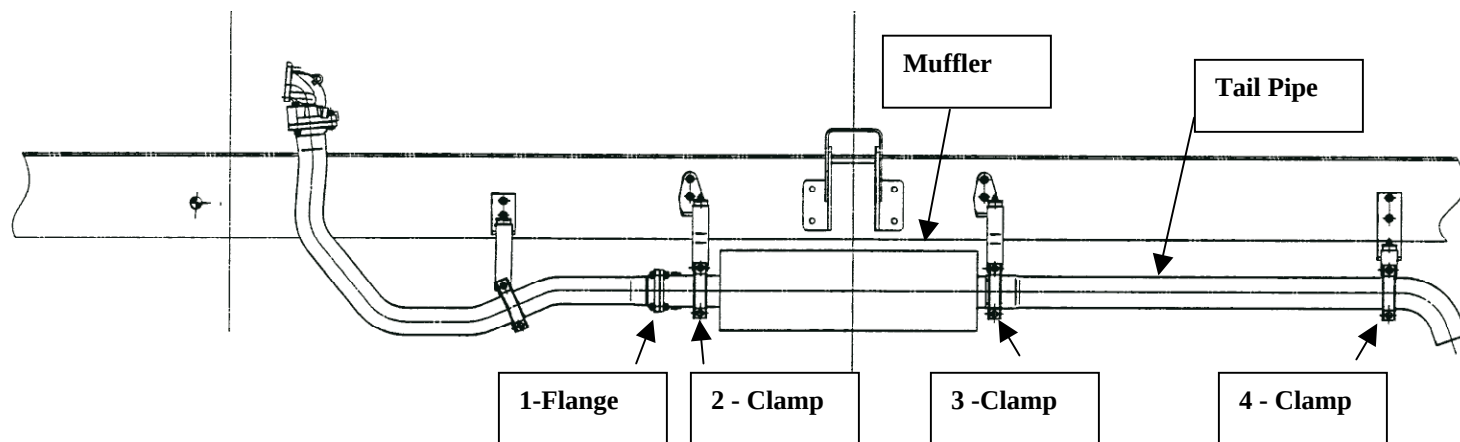
Turn the starter key while pushing to set it at “LOCK” position. Then Pull out the key.



Apply the parking brake firmly and block the wheels.

Caution

- When installing the parts be sure to replace the gasket, bolt and nut with new ones.
- The Catalytic Converter contains ceramic material inside. Be careful not to drop or allow heavy objects to contact the muffler. This may result in damage to the Catalytic Converter.
- Wear protective glasses while working underneath the chassis frame.

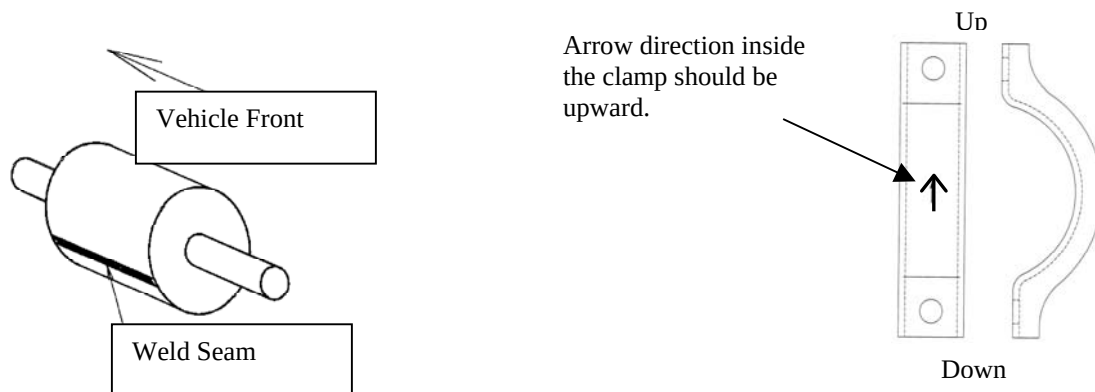


Removal Procedure:

1. Loosen the bolts and Nuts on clamp #3 in the illustration above.
2. Remove Clamp #4 in the illustration above.
3. Remove the Tail Pipe
4. Remove bolts and nuts of the flange 1 and the clamps 2 and 3 from the illustration above to remove the muffler.

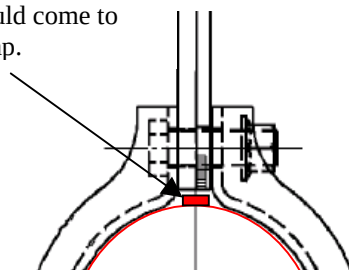
Installation of new muffler

- Place the new muffler as shown above and install the bolts and nuts in flange 1 and clamps 2 and 3 temporarily as shown in the illustration above. **(Be careful not to forget to install the new gasket between the flanges. Also when installing the clamps be sure the clamps are installed with the arrows pointed upward and that the weld seam is turned toward the inside of the vehicle as shown in the illustration below).**

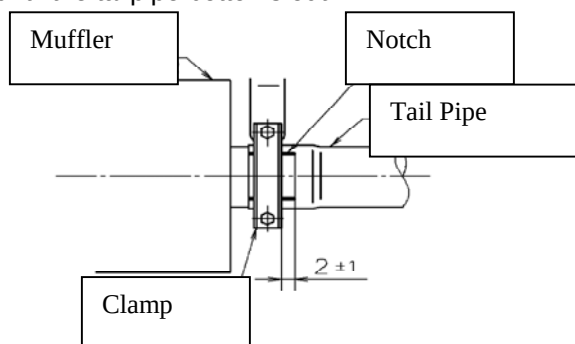


- Slide the new tailpipe over the muffler until the tailpipe bottoms out.
- Adjust the stopper (tab) position of the tail pipe as shown in the illustration below.

Stopper of tail pipe should come to upper center of the clamp.



- Slide the new tailpipe over the muffler until the tailpipe bottoms out.



Tightening the Clamps

- In accordance with the following torque, tighten the bolts/nuts at each part in the order of 1,2,3 and 4 as described in the illustration on the prior page. (When tightening the clamps 2,3 and 4, tighten those of lower side after tightening the bolts of upper side.)

Torque Value:	Flange at Front of Muffler	48-55 ft. lbs.
	Upper Part of Clamp	34-42 ft. lbs.
	Lower Part of Clamp	20-24 ft. lbs.

Checking the installation

- Be sure to confirm that the bolts and nuts are tightened properly and verify that there are no abnormalities such as muffler deformation.
- Turn on the key switch to start engine, and confirm there is no abnormal noise and gas leak.
- Remove the wheel chocks
- Install the Recall Completion Label on the Passenger Side door pillar once the repair is complete.