File in Section:

Bulletin No.: PI0434B

Date: August, 2013

PRELIMINARY INFORMATION

Subject: Exhaust Drone, Noise or Vibration in 6th Gear at 1700-1900 Engine RPM and Speed

Between 101-106 KM/H (63-66 MPH)

Models: 2009-2013 Chevrolet Suburban 2500

2009-2013 GMC Yukon XL 2500

Equipped with 6.0L Engine (RPOs L96, LY6)

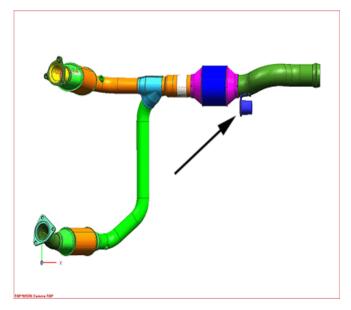
This PI has been revised to add the 2013 model year and update the Labor Operation to the Global Labor Code (GLC). Please discard PI0434A.

Condition/Concern

Some customers may comment on a drone, vibration or rattle-type noise coming from the exhaust system with engine RPMs at 1700. The noise may sound like it is coming from the engine compartment/dash as well.

Recommendation/Instructions

An exhaust system dampener assembly, P/N 22778011, is available for service to correct this condition. Install the applicable exhaust system dampener assembly on the affected vehicles. Use the following procedure and the part numbers listed below.



2609995



2703748



2703830

Install the tuned dampener just after the catalytic converter.

- 1. Raise the vehicle. Suitably support the vehicle. Refer to the Lifting and Jacking the Vehicle in SI.
- 2. Remove the nuts from the clamp and separate the two pieces.
- 3. Install the U-bolt to the exhaust pipe just after the catalytic converter.
- 4. Install the dampener to the bottom half of the clamp and loosely install the clamp nuts to the U-bolt.
- 5. Position the U-bolt and dampener assembly just after the catalytic converter.

Tighten

Tighten the clamp nuts to 40 N•m (30 lb ft).

6. Lower the vehicle.

Parts Information

Part Number	Description
22778011	Dampener Asm, Exh Pipe Vib
15748648	Clamp Asm-Exh Muff Extn

Warranty Information

For vehicles repaired under the U.S. (5 years / 100,000 miles) or Canadian (8 years / 160,000 km) Powertrain Warranty, use:

Labor Operation	Description	Labor Time
4080128*	Dampener, Exhaust (Single) - Install or Replace	0.3 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		

Additional Keywords:

torque converter, shudder, 6L90, MYD