File in Section:

Bulletin No.: PIP5090

Date: February, 2013

## PRELIMINARY INFORMATION

Subject: Vibration Or Shudder On Acceleration From A Stop

Models: 2013 Cadillac XTS with All Wheel Drive (AWD)

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

## **Condition/Concern**

Some customers may comment on a noise, vibration or shudder on acceleration from a stop. Upon inspection technician may find that the right front axle shaft is not fully seated into the PTU. Vehicle will not experience a loss of power or loss of forward momentum.

## Recommendation/Instructions

If this condition is encountered replace the right hand axle shaft. Ensure that the axle is fully inserted and the retaining ring is in position. DO NOT reuse the shaft or retaining ring. While the axle shaft is out inspect the splined end of the PTU for excessive wear.

## **Warranty Information**

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
F1475	Front Axle Shaft Replacement - Right Side	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.