



# Service Bulletin

File in Section: -

Bulletin No.: PIP5063

Date: October, 2012

## PRELIMINARY INFORMATION

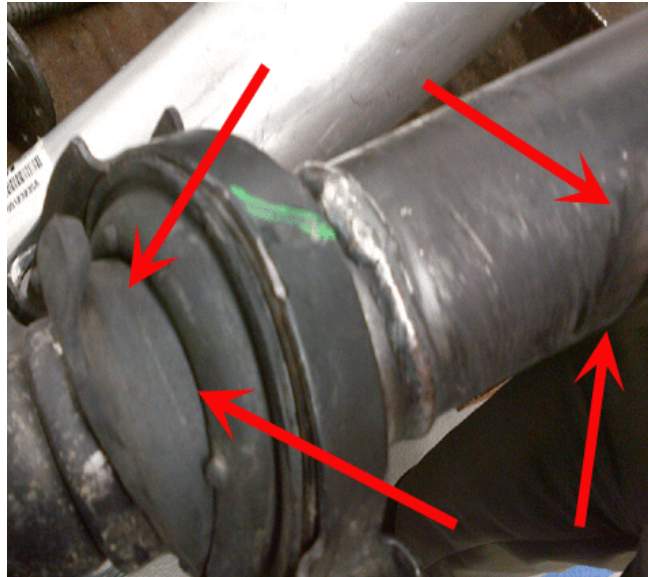
**Subject:** Squeak Noise While Driving From Propeller Shaft

**Models:** 2013 Cadillac ATS  
Built Prior to VIN: 1G6AB5RA5D0114835 (9/14/2012)

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

### Condition/Concern

In rare instances, a squeak noise may be heard while driving on vehicles built before the breakpoint shown above. This information applies to 2wd and AWD vehicles. This noise may be caused by contact between a water deflector and center support bearing of the rear propeller shaft. To aid in diagnostics while allowing the propeller shaft to spin with the vehicle on a hoist, spray lubricant on the bearing where the water deflector contacts the bearing (See arrows below). This should eliminate or change the noise.



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### Recommendation/Instructions

If the noise is eliminated or changed as described above replace the rear propeller shaft.

### Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
F1202	Two-Piece Propeller Shaft Replacement	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.