



Service Bulletin

PRELIMINARY INFORMATION

Subject: Wobble Felt in Vehicle Acceleration from Stop Through 1-2 Shift

Models: 2012 Chevrolet Cruze

Equipped with 1.4L Engine RPO LUJ and Automatic Transmission RPO MH8 and Aero Performance Package RPO WA7

This PI is being revised to correct the Parts Information. Please discard PI0770B.

Condition/Concern

Some customers or technicians may notice a wobble felt in the vehicle or steering wheel when accelerating from a stop through the 1-2 shift and/o slip/stick conditions when the vehicle shifts from 1-2 up to approximately 32♦km/h (20♦mph). This concern may be more prevalent with a passenger in the front and/or turning to the right while accelerating.

Recommendation/Instructions

Drive the vehicle and evaluate the concern. The concern can be duplicated by driving the vehicle in a long gradual turn with the transmission in 2nd gear while using the brakes to maintain a speed of 24♦km/h (15♦mph) and engine at 2000 RPM.

If the concern is able to be duplicated, replace both front wheel drive shafts with the new design shafts that have been released to address this condition.

Note: Once these half shafts have been installed, perform the following break-in procedure:

1. From a stop, accelerate wide open throttle through the 1-2 shift up to 64♦km/h (40♦mph).
2. Decelerate to a stop.
3. Repeat steps 1 and 2 a total of 20 times.

Parts Information

Part Number	Description	Qty
13399510	RH Front Wheel Drive Shaft	1
13399511	LH Front Wheel Drive Shaft	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
F9743*	Replace RH and LH front Wheel Drive Shaft	2.0 hrs

*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.

Additional Keywords: shake, shudder, vibration

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from this information.



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