

# **Preliminary Information**

# PIC5494J Difference Between Analog and Digital Vehicle Speed Display

### Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	Transmissions.
Cadillac	ATS	2013 - 2019	ALL	ALL	ALL	ALL
Cadillac	XTS	2013 - 2019	ALL	ALL	ALL	ALL
Cadillac	SRX	2013 - 2016	ALL	ALL	ALL	ALL
Cadillac	CTS	2008 - 2019	ALL	ALL	ALL	ALL
Cadillac	XT5	2017 - 2019	ALL	ALL	ALL	ALL

## Supersession Statement

This PI was superseded to update Model Years. Please discard any copies of PIC5494H.

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

#### Condition / Concern

A customer may comment that their digital vehicle speed display is showing a different speed than the analog vehicle display.

#### Recommendations / Instructions

#### Concern #1:

There may be up to a 2 mph difference between the digital, and analog vehicle speed displays because the tolerance calculations are different between the two. Driver viewing angles for the analog speedometer may also appear to increase the difference between both displays.

Please do NOT replace any parts for this concern as this is a normal characteristic.

#### Concern #2:

CTS vehicles built between April - June 2011 or 2013 ATS, SRX, and XTS vehicles built before August 29, 2012 may exhibit a 3 mph or more variation. For those situations, the correction is to replace the instrument panel cluster (IPC).

#### Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
3431030	Instrument Cluster Replacement	Use Published Labor Operation Time

#### **Customer Information**

For Concern #1 only, please communicate to the customer that this condition is a normal operating characteristic of their vehicle. It will not impact the designed performance or reliability of the vehicle. Please share this information with the customer, including a copy of this message.

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.



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