

Bulletin No.: PIC5791A

Date: Mar-2013

PRELIMINARY INFORMATION

Subject: Service Power Steering DIC Message With DTC C0545

Models: 2013 Cadillac ATS built prior to 2/26/13

This PI was superseded to add build date breakpoint. Please discard PIC5791.

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

Condition/Concern

In rare situations a customer may comment that upon starting the engine, the DIC displayed a Service Power Steering message and experienced a loss of steering assist.

This condition would only occur immediately following an engine start just after turning off the ignition and must be combined with a low voltage condition such a that of a low battery. The Service Power Steering message will be displayed on the DIC.

If the customer shuts the Ignition Off, waits 15 seconds for the vehicle modules to go to sleep, then restarts the engine, the concern will go away. The Power Steering Control Module (PSCM) will have stored DTC C0545 Symptom Code 00.

Note: It may be difficult for the dealer to reproduce this concern.

Recommendation/Instructions

SPS program the PSCM through TIS2WEB with the latest calibrations available. Follow SI procedures for SPS Programming and Configuration of the module.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
* E9450	Power Steering Control Module - Reprogram	0.4 hr

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.

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 the information.

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