



Service Bulletin

PRELIMINARY INFORMATION

Subject: Spark EV Air Conditioning Inoperative With Or Without The Service Vehicle Soon Lamp (SVS) On And P0071 Set In History

Models: 2014 Spark EV
(Equipped with RPO EN0)

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

Condition/Concern

A Customer may comment that the Service Vehicle Soon (SVS) Lamp was on and/or that the air conditioning may have been inoperative. The SVS lamp resembles a car with an exclamation mark in the middle of it. There may be a history DTC P0071 set.

Recommendation/Instructions

Use GDS2 to capture any DTC Freeze Frame or Failure Records prior to clearing DTCs. If the P0071 is current (failed during current key cycle), follow published SI diagnostics.

If the vehicle build date is before July 15, 2013 and the DTC is history or there was an intermittent concern of "No Air Conditioning", the HPCM2 software needs to be updated. Program the K114B Hybrid Powertrain Control Module 2 (HPCM2) software using TIS2WEB following SI programming procedures.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810265	Battery Charger Control Module Reprogramming with SPS	.4 Hours

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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