

Service Bulletin

PRELIMINARY INFORMATION

Subject: HVAC Temperature Goes Full Hot When One Click Off Full Cold

Models: 2006 - 2010 Pontiac Solstice

2007 - 2010 Saturn SKY

This PI was superseded to update model years. Please discard PIC4995.

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

Condition/Concern

Some customers may complain that the temperature will go to full hot when they turn the temperature control one click off of full cold. The control head is defaulting to Emergency Mode (this provides HOT air to clear the windshield in Defrost mode). This will happen if the feedback voltage for the air temperature actuators are out of range.

Recommendation/Instructions

Locally obtain a 60 to 68 ohm, 1/2 watt resistor, and install it in-line with circuit 1688, pin F of the HVAC control head. Install the resistor just behind the HVAC control head.

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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