

## **Service Bulletin**

# PRELIMINARY INFORMATION

- Subject: A/C Blows Warm Air Intermittently
- Models: 2013 Chevrolet Spark

#### This PI has been revised to update the Recommendation/Instructions. Please discard PI1013.

#### **Condition/Concern**

Some customers may comment on the A/C blowing warm air intermittently out of the ducts when driving at highway speeds and more noticeable on longer commutes with higher humidity.

This condition may be caused by the evaporator freezing to the point that air flow may not be able to pass through the evaporator.

#### **Recommendation/Instructions**

#### If the vehicle is built after November 21, 2012

Verify the vehicle has the latest calibrations in the BCM for the HVAC system. If not, update the BCM software with the current calibration in TIS2Web. Refer to Body Control Module Programming and Setup in SI.

#### If vehicles were built prior to November 22, 2012 then follow the procedures below.

Replace the temperature cam link and the evaporative air temperature (EAT) sensor following the procedure below:



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1. Replace the **WHITE** temperature cam link (3) shown in the illustration above with a black colored cam link. Refer to Temperature Valve Link Replacement in SI.

**Note:** If the temperature cam link is black in color and the vehicle is built prior to November 22, 2012 then this procedure has already been completed.



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- 2. Remove the (EAT) sensor by turning the top of the sensor left and pull out.
- 3. Disconnect the wiring connector from the sensor.
- 4. Install the new sensor with the arrow at the 9 o'clock position, then turn right to the 12 o'clock position.
- 5. Connect the wiring connector.

**Note:** To determine if a new EAT sensor has already been installed, the new EAT sensor will be bent upwards and to the left of the base arrow. The new sensor in natural in color.

#### **Parts Information**

**IMPORTANT NOTE WHEN PRINTING THIS FORM:** If the form prints out on two pages, make certain you fax BOTH pages so that the WPC receives all the needed information. Missing information will delay or prevent the part from being shipped.

Parts Request Form – Warranty Parts Center

Use this form ONLY for U.S., Canadian and Mexico Dealers. Export markets located outside of North America must contact their regional Technical Assistance Center for assistance.

To: Warranty Parts Center

e-mail: warrantypartscenterUSA@gm.com

or WPC Fax: 248-371-0192

Attn: Amina Winfrey

Part Being Requested: WPC #720 ETA Sensor and Temperature Cam Link

Dealer BAC (U.S.) /Dealer Code (Canada)/Dealer Number (Mexico):

Dealer Name:

Parts Request Form – Warranty Parts Center		
Dealer Address:		
Dealer Contact Person:		
Dealer Phone Number:		
Repair Order Number:		
Vehicle VIN:		
<b>Important:</b> If you do not receive the part within 2 business days after e-mailing or faxing your part request to the Warranty Parts Center, please call Customer Assistance at 248-371-9901/9902.		

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4480068*	Replacing the ETA Sensor and Temperature Cam Link	0.4 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		