File in Section: -

Bulletin No.: PIE0258

Date: May, 2013

# PRELIMINARY INFORMATION

Subject: Engineering Information — Poor A/C Performance, A/C Inoperative, No or Restricted

Airflow, Insufficient Cooling or Not Cold Enough, Mist From Vents

Models: 2013 Chevrolet Sonic

Attention: Proceed with this PI ONLY if the customer has commented about this concern AND the

PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the El does not show in GWM/IVH, disregard the PI and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to Service Bulletin 04-00-89-053E

for more details on the use of Engineering Information Pls.

### Condition

**Important:** If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment on any of the following air conditioning (A/C) system related concerns:

- · Poor A/C performance
- A/C inoperative
- · No or restricted A/C airflow
- Insufficient cooling
- · A/C not cold enough
- · Mist from vents

## Cause

GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

#### Instructions

If you encounter a vehicle with the above condition, please record the following information and contact the engineer listed below for further instructions.

- · Charge level
- · Center duct temperature
- · Low and high side charge pressures
- · BCM software level with build date
- DTCs stored

# **Contact Information**

Engineer Name	Phone Number
James Resutek	586–859–9509

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached). If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

# **Warranty Information**

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
4480018*	Engineering Information – Poor A/C Performance	0.5 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		