

**Subject:** Engineering Information – Burning Smell, Potential Loss of Driveability, No Start/Crank and/or Unwanted Windshield Wiper Activation

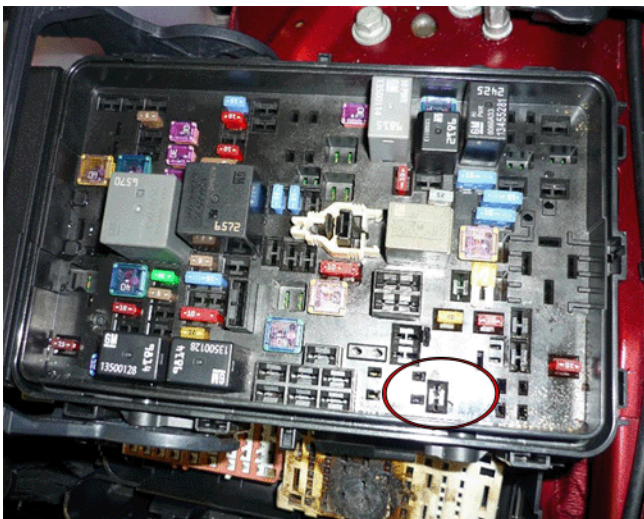
**Attention:** Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PI and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to the latest version of Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

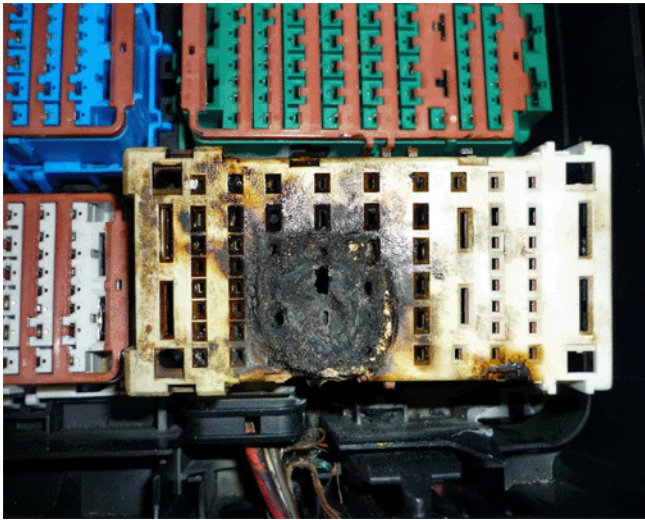
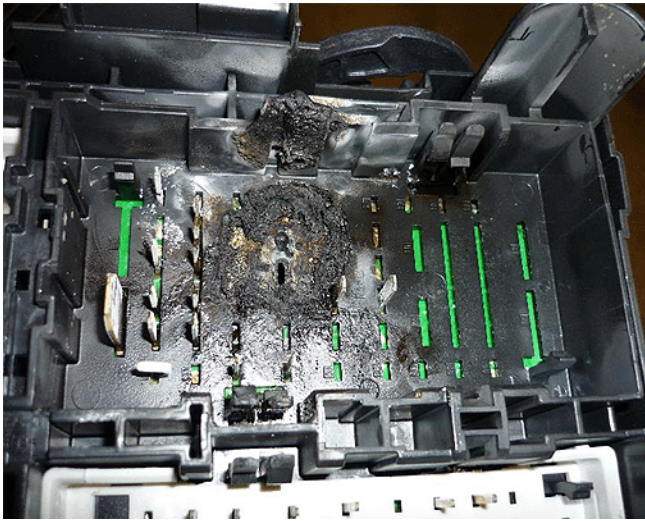
*This PIE has been revised to update the Subject and Condition. Please discard PIE0508.*

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Malibu	2016	2019				

<b>Involved Region or Country</b>	North America
<b>Condition</b>	<p><b>Important:</b> If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI.</p> <p><b>Important:</b> If there is unwanted windshield wiper activation occurring or if a thermal event has been identified, please contact the engineer immediately.</p> <p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none"> <li>• Burning smell</li> <li>• Potential loss of driveability</li> <li>• No crank/start</li> <li>• Unwanted windshield wiper activation</li> </ul>
<b>Cause</b>	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.

**Correction**





If you encounter a vehicle with the above concern, visually inspect the wiring harness and X5 connector that is plugged directly into the UBEC for signs of a thermal event, as shown in the photos above, and contact the engineer listed below with your findings.

### Contact Information

Engineer Name	Phone Number
Joseph Mauney	(586) 201-5980

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
5480628*	Engineering Information – Burning Smell, Potential Loss of Driveability and/or No Start/Crank	0.4 hr

\*This is a unique Labor Operation for Bulletin use only.

<b>Version</b>	2
<b>Modified</b>	Released February 13, 2019 May 16, 2019 – Updated the Subject and Condition.