



**SB-10055399-1946**

File in Section: -

Bulletin No.: PIE0292

Date: March, 2014

# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Engineering Information – Malfunction Indicator Lamp Illuminated, DTCs P055B, P055C

**Models:** 2014 Chevrolet Impala, Malibu  
Equipped with 4 Cylinder, 2.5L Engine (RPO LKW)

**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 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 PIs.

### Condition

**Important:** If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI.

Some customers may comment that the Malfunction Indicator Lamp is illuminated.

When diagnosing the condition, the technician may find DTCs P055B and P055C set current (fault active). If one or more of these trouble codes are set, proceed with this bulletin. If different codes are set, perform the appropriate diagnostic steps in SI to correct the condition.

### 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

Obtain oil pressure reading on cam cover sensor with MDI tool. Check with engine running (normally >200 kPa), and engine off (barometric pressure - roughly 90 kPa).

Contact one of the engineers below with the oil pressure reading results before performing any further diagnostic procedures. Do not replace any components without contacting engineering.

### Contact Information

Engineer Name	Phone Number
Joseph Ault	(248) 724-8004
Maryann Bishay	(248) 343-8186

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
4080428*	Engineering Information – Malfunction Indicator Lamp Illuminated, DTCs P055B/C	0.4 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		