



Service Bulletin

PRELIMINARY INFORMATION

Subject: Engineering Information – Battery Saver Active Message Displayed on DIC, Drive Motor Generator Belt Broken, DTC P1A6F or P0A90 May be Set

Models: 2013-2014 Buick LaCrosse, Regal
2013-2014 Chevrolet Malibu
Equipped with eAssist (RPO LUK)

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.

This PI has been revised to update the Instructions. Please discard PIE0316A.

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 a Battery Saver Active message displayed on the DIC.

When checking the vehicle for DTCs, the generator control module may report P1A6F or P0A90.

Further inspection may reveal that the drive motor generator unit (MGU) belt is broken or the tensioner is broken at the hydraulic tensioner attachment boss (shown below).

Cause

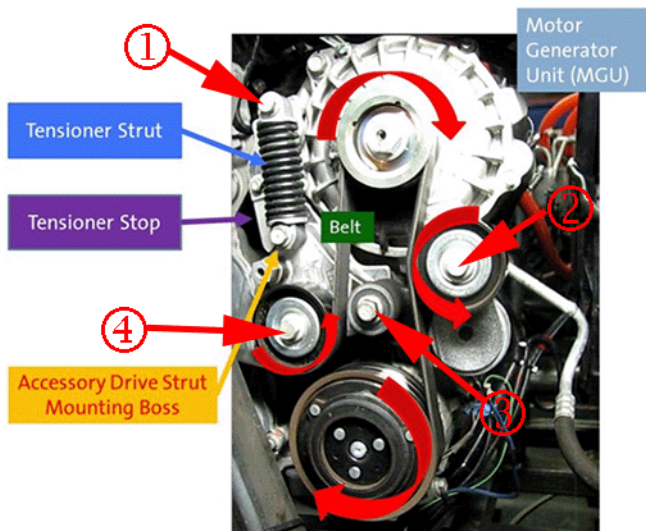
GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Instructions



If you encounter a vehicle with the above concern, inspect the MGU belt and tensioner. If the belt looks like it was cleanly snapped or if the tensioner is broken at the attachment boss (shown above), contact the engineer listed below for further instructions.

Note: Please be sure to return any broken belts or bolts (1, 2, 3 and 4; shown below) when replacing the tensioner.



Contact Information

Engineer Name	Phone Number
Matt Kahler	248-860-6027

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
5080158*	Engineering Information – eAssist Drive Motor Generator Belt/Tensioner	0.3 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		

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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