File in Section: -

Bulletin No.: PIE0291A

Date: March, 2014

# PRELIMINARY INFORMATION

Subject: Engineering Information – Malfunction Indicator Lamp On, DTC P2138 or P06A3 Set

Models: 2013-2014 Cadillac ATS

2014 Cadillac CTS Sedan (VIN A)

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 add an Important statement to the Instructions section. Please discard PIE0291.

### 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 on. This condition may be intermittent. When checking the vehicle for DTCs, the engine control module (ECM) may report P2138 or P06A3 set as current or in history.

#### 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, please complete the following steps.

**Important:** DO NOT disconnect any connectors prior to contacting the engineer. Only inspect the connectors and wires.

1. Confirm that the Accelerator Pedal Position Sensor (APP), Throttle Position Sensor (TPS), Mass Airflow (MAF) Sensor and X150 connectors are seated and locked properly.

**Tip:** To access the X150 connector for inspection, the right front wheelhouse splash shield must be removed. Refer to the Front Wheelhouse Splash Shield Replacement procedure in SI.

- 2. Inspect the condition of the connectors and wires (i.e. broken bale lever or pivot pins, corrosion of terminals, terminal push outs, wire damage, taut wires, etc.).
- 3. Contact one of the engineers listed below with your findings. The engineer will provide additional instructions.

#### **Contact Information**

Engineer Name	Phone Number
Kanwaljit Kahlon	586-879-4863
Renita Williams	586-929-3084

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
2680128*	Engineering Information – DTC P2138 or P06A3 Set	0.7 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		