

Bulletin No.: PIP5266B

Date: Apr-2015

# PRELIMINARY INFORMATION

**Subject:** Exhaust Gas Temperature Sensors Restriction

Models: 2014 - 2015 Chevrolet Cruze

Equipped with the 2.0L (RPO-LUZ) 4-cyl Diesel Engine

#### This PI was superseded to update Administrative Details. Please discard PIP5266A

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

## Condition/Concern

As part of our ongoing quality improvement efforts the 2014 and 2015 Chevrolet Cruze equipped with the 2.0L Diesel engine (RPO LUZ) Exhaust Gas Temperature Sensors (Part number 55598259 (EGT1), 55581035 (EGT2) and 55581034 (EGT3)) will be placed on a parts restriction through the Product Quality Center (PQC).

This parts restriction will assist engineering with product feedback.

## **Recommendation/Instructions**

If you require an Exhaust Gas Temperature Sensor for a 2014 or 2015 Chevrolet Cruze equipped with the 2.0L Diesel engine (RPO LUZ), please complete the following diagnostic questionnaire before you contact the PQC at 1-866-654-7654.

Caller's Name/Position:

Direct Phone Number:

Q1: Is the Restricted part being requested for

**Customer Pay** 

A Model Year Not Listed

A Vehicle Line Not Listed

Q2: Was TAC or the DMA contacted

TAC Case#:

What was TAC's recommendation?

DMA Name/Email:

Q3: Customer's Concern:

Was the concern duplicated?

If concern was SES light, what is the DTC?

Q4: List current (active) DTCs:

Are any of the DTCs repeatable?

Q5: If P20E2 is set, record Freeze Frame data:

EGT#1:

EGT#2:

EGT#3:

Ambient Air Temp:

ECT Sensor:
-------------

Engine Run Time:

Engine Off Time:

Q6: If P20E4 is set, record Freeze Frame data:

EGT#1:

EGT#2:

EGT#3:

Ambient Air Temp:

**ECT Sensor** 

Engine Run Time:

Engine Off Time

Q7: Have you completed the appropriate SI documents for the DTCs listed?

Q8: What SI documents were used for diagnosis?

Q9: Using the SI document listed above, list all answers to all steps that were followed in the Circuit/System Testing section

Q10: What step in the SI document led to replacement of the EGT sensor?

Q11: Is the vehicle modified with any non-production accessories?

Q12: Are there any external heaters present on the vehicle (block heater or other)?

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

#### **ADDITIONAL SI KEYWORDS:**

1 2 3 D1SC MIL P0545 P0546 P10D0 P144E P144F P20E2 P20E4 P2032 p2033 P2080 P2084 P242B P242C P242D P2428

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 safety. 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.

