



**IMPORTANT SERVICE
INFORMATION FOR:**

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT
- ✓ WARRANTY PERSONNEL

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GROUP:
FUEL & EXHAUST

DTC P24C7 CALIBRATION UPDATE - REPROGRAM ENGINE CONTROL MODULE (ECM)

AFFECTED VEHICLES

- 2016-17MY Isuzu N-Series
Equipped with 5.2L (4HK1) Diesel Engines

INFORMATION

An investigation of the Particulate Matter (PM) sensor has shown that sensors are being unnecessarily replaced. Isuzu has identified a common occurrence of an illuminated Malfunction Indication Light (MIL) with DTC P24C7 set in the Engine Control Module (ECM). **Through the analysis of returned PM sensors, we have determined the sensors were not the cause of this DTC setting.** This DTC may be resolved by reprogramming the ECM with the revised calibration.

Follow the diagnostic for this DTC. If no mechanical fault can be found during normal diagnosis, follow the service procedure in this bulletin to correct the concern.

SERVICE PROCEDURE

Reprogram the ECM with the latest software and calibration using the Isuzu Diagnostic Service System (IDSS II) if the calibration part number is NOT listed below:

MY	Vehicle	Engine	Trans	Calibration #
2016	N-Series	5.2L	AUTO	98357584 or Higher
2017	N-Series	5.2L	AUTO	98357581 or Higher

WARRANTY INFORMATION

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
J8013	P24C7-CALI UPDATE REPRGM ECM	0.3

NOTE: The number will not be published in the Labor Time Guide.