



**IMPORTANT SERVICE  
INFORMATION FOR:**

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

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**SB18-L-002B**

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GROUP:  
**MISCELLANEOUS**

## DTC P20EE DEF CONTROL UNIT RECALIBRATION

### AFFECTED VEHICLES

- 2016 – 2019MY Isuzu N-Series  
Equipped with 5.2L 4HK1 Diesel Engines

***This bulletin supersedes service bulletin SB18-L-002A. This bulletin is being revised to update available calibrations. Please discard previous bulletin SB18-L-002A.***

### CONDITION

Some customers may experience an illuminated Malfunction Indicator Light (MIL) with DTC P20EE Diesel Exhaust Fluid (DEF) System NOx Trap Low Efficiency set without an apparent cause. New calibrations for the DEF Control Unit (DCU) have been developed to address this concern.

Follow the diagnostic for this DTC. If no fault can be found when performing the normal diagnosis, follow the service procedure in this bulletin to reprogram the DEF Control Module.

### SERVICE PROCEDURE

Reprogram the DCU with the latest software and calibration using the Isuzu Diagnostic Service System (IDSS) if the calibration part number does NOT match the calibration number listed in the table below:

MY	Vehicle	Engine	Trans	Calibration #
2016	N-Series	5.2L	AUTO	98320685
2017	N-Series	5.2L	AUTO	97536099
2018	N-Series	5.2L	AUTO	97536100
2019	N-Series	5.2L	AUTO	97536101

**NOTE: If the calibration number IS listed above, follow the Intermittent Conditions diagnostics in the appropriate Workshop Manual.**

### WARRANTY INFORMATION

For vehicles repaired under warranty, use:

<b>Labor Operation Code</b>	<b>Description</b>	<b>Labor Time</b>
L4012	DTC P20EE DCU Recalibration	0.4