

Technical Service Bulletin Number	Revision Level	Date	Group Number
TSB130081			



## Technical Service Bulletin

### Subject

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Fuel Tank Level Not Multiplexed for 2013 CM2350 Engines

### Issue

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A population of 2013 Cummins CM2350 engines do **not** have the required fuel tank level input multiplexed to the engine control module (ECM). When calibrating the ECM using the latest calibration revision on QuickServe™ Online or the June 2013 INCAL™ disc (or later), the engine will be enabled with circuit diagnostics that will detect a missing fuel level sensor if this input was **not** programmed previously.

### Verification

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If calibrating a 2013 CM2350 engine with the above mentioned INCAL™ discs, or later, Fault Code 2222 will log if the fuel tank level is **not** properly multiplexed.

### Resolution

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While connected through INSITE™ electronic service tool, go into the Features and Parameters function, under SAE J1939 Multiplexing, and manually set the fuel level sensor to "Enable" and set the Source Code address per the original equipment manufacturer (OEM) recommended guidelines.

### Warranty Statement

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The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

### Document History

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Date	Details
2013-4-29	Module Created

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**Last Modified: 09-May-2013**

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