



# Technical Service Bulletin

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<b>Technical Service Bulletin:</b> TSB210101	<b>Released Date:</b> 14-May-2021
<b>INSITE™ Electronic Service Tool Error Message When Trying to Enter Injector Bar/Trim Code</b>	

## INSITE™ Electronic Service Tool Error Message When Trying to Enter Injector Bar/Trim Code

### 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.

### Contents

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#### Product Affected

- ISC8.3 CM2250
- ISL9 CM2250
- ISX12/ISX11.9 CM2250
- ISX15 CM2250
- ISX15 CM2250SN
- QSC8.3 CM2250
- QSL9 CM2250
- QSL9 CM2250 L115
- QSX11.9 CM2250 ECF
- QSX15 CM2250 ECF
- QSX15 CM2250 X115

#### Issue

### Symptom:

- INSITE™ electronic service tool error message when trying to enter injector bar/trim code

### Root Cause:

- Entering a 10-digit bar/trim code can result in error messages in INSITE™ electronic service tool.
- Injectors have a 10-character alpha/numeric bar/trim codes printed on them. INSITE™ electronic service tool requires a 9-character bar/trim code to be entered for each injector.

### Verification

1. Connect INSITE™ electronic service tool to engine control module (ECM).
2. Select "Advanced ECM Data".
3. Select "High Pressure Common Rail Injector Setup".
4. Read information listed in "High Pressure Common Rail Injector Setup" and "Instructions" headings.
5. Verify injector bar/trim codes for each injector.

### Resolution

- While entering the bar/trim codes, enter **only** the last 9 characters printed on the injector. Ignore all preceding characters. See Figure 1 below.
- For detailed steps on using the INSITE™ electronic service tool to enter the injector bar/trim codes, see corresponding Service Manual. Reference Procedure 006-026 in Section 6.



Figure 1, Injector Showing Last 9 Digits of Bar/Trim Codes.

## Document History

Date	Details
2021-5-10	Module Created
2021-5-14	Updated Figure 1.

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**Last Modified: 14-May-2021**

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