



Technical Service Bulletin

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Fault Code 8154 or 8155 Caused by Connectivity Module Software Update	

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Warranty Statement

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

Contents

Product Affected

- B6.7 CM2450 B155B
- L9 CM2450 L126B
- X12 CM2450 X137B
- X15 CM2450 X124B
- X15 CM2450 X134B

Issue

Connectivity modules analyzed by the factory have a high rate of trouble **not** found.

Symptom:

- Occurrence of Fault Code 8154 or 8155
- No Lamp/ Silent Fault set by FC8154 or FC8155
- During a firmware update of the connectivity module FC8154 or FC8155 will become active. Following published troubleshooting of FC8155 leads to false replacement of the connectivity module.

Root Cause:

- Fault Code 8154 or 8155 will become active when part one of the connectivity module firmware update completes and will stay present until the connectivity module firmware update is completed.

Verification

Verify FC8154 or FC8155 is present.

Resolution

- Follow published troubleshooting procedures for FC8154 or FC8155.
- If troubleshooting tree is exhausted, do **not** replace connectivity module. Release unit back to customer.
- If no root cause is identified, FC8154 or FC8155 will clear after connectivity module has completed firmware update.

Document History

Date	Details
2021-7-15	Module Created
2021-8-13	Added reference to Fault Code 8154.

Last Modified: 18-Aug-2021
