



# Technical Service Bulletin

Technical Service Bulletin: TSB200059	Released Date: 11-Mar-2020
Datalink Fault Codes on Blue Bird™ Chassis: Fault Codes 2771, 3232, 3868, 4151, 4572, 4677, 6688	

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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

Engines:

- B6.7 CM2350 B121B
- ISB6.7 CM2350 B101

Original Equipment Manufacturer (OEM):

- Blue Bird

#### Issue

Symptom:

- Multiple J1939 aftertreatment component fault codes at first engine start of the day after engine cold soak. The issue is difficult to reproduce and is **not** able to be duplicated in a road test.
- Associated Fault Codes 2771, 3232, 3868, 4151, 4572, 4677, 6688

Root Cause:

- Aftertreatment power supply relay is found to have malfunctioned, causing high resistance in the relay, and in return, low power to the aftertreatment.

#### Verification

- Follow Cummins Inc. published troubleshooting.
- Load test vehicle batteries individually, replace any battery that fails the load test. See corresponding Service Manual. Reference Procedure 013-007 in Section 13.

- Verify all battery and starter connections are clean and tight. Also inspect the main positive connection at the fire wall.

### Resolution

Contact Blue Bird for further direction prior to replacing the aftertreatment power supply relay.

## Document History

Date	Details
2020-3-11	Module Created

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**Last Modified: 11-Mar-2020**

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