ERRONEOUS WHEEL SPEED SENSORS PLAUSIBILITY FAULTS – DIAGNOSIS

New information provided by this revision is preceded by this symbol 

This Service Information bulletin replaces SI B34 03 16 dated June 2016

What's New:

• New model I15 (i8 Roadster) added

MODEL

| I12 (i8) | I15 (i8 Roadster) |

SITUATION

The following wheel speed sensors faults may be stored in the DSC control module:

• 0x480710 – Wheel speed sensor front left, plausibility direction of rotation
• 0x480713 – Wheel speed sensor front right, plausibility direction of rotation
• 0x480716 – Wheel speed sensor rear left, plausibility direction of rotation
• 0x480719 – Wheel speed sensor rear right, plausibility direction of rotation

CAUSE

Erroneous speed sensor plausibility faults

INFORMATION

These faults do NOT indicate brake system malfunction, or cause Check Control message display.

Do not replace any parts!

Perform a 12V battery reset and clear the fault memory.

In case one of the plausibility faults returns after a short test drive, diagnose it using the corresponding ISTA test plan for the wheel speed sensor faults.

Posted: Friday, February 16, 2018

WARRANTY

Not Applicable