

<b>Technical Service Bulletin Number</b>
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TSB170027
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## Technical Service Bulletin

### Subject

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New Exhaust Gas Recirculation (EGR) Differential Pressure Sensor Part Numbers

### 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

- ISB 4.5 CM2350 B104
- ISB6.7 CM2350 B101
- ISB6.7 CM2350 B103
- ISF 2.8 CM 2220
- ISF 3.8 CM 2220
- ISL9 CM2350 L101
- ISL9 CM2350 L111
- ISX12 CM2350 X102
- ISX15 CM2350 X101
- QSB 4.5 CM2350 B106
- QSB6.7 CM2350 B105
- QSF 2.8 CM2880 F104
- QSF 3.8 CM2350 F107
- QSL9 CM2350 L118
- QSX15 CM2350 X105

#### Description of Change

A new exhaust gas recirculation (EGR) differential pressure sensor is now available.

### Reason for Change

The new EGR differential pressure sensor is a more robust design and is better at reading EGR differential pressure.

### Service Parts Availability

Service parts are available. See Table 1 for part numbers.

Table 1, Service Parts					
Part Description	Existing Part Number	Obsolete	Superseded	Engine	New Part Number
EGR Differential Pressure Sensor	4307166	Yes	Yes	All 12 Liter and 15 Liter Products	4358939
				All Other Products	4384138

### Service Instructions

- If using EGR differential pressure sensor, Part Number 4358939, capscrews are supplied and **must** be installed. The capscrews supplied with EGR differential pressure sensor, Part Number 4358939, are shorter in length.
- If using EGR differential pressure sensor, Part Number 4384138, capscrews are **not** supplied and original capscrews can be reused if acceptable for reuse.

## Document History

Date	Details
2017-3-14	Module Created

**Last Modified: 22-Mar-2017**

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