



Technical Service Bulletin

Technical Service Bulletin: TSB210007	Released Date: 20-Jan-2021
Aftertreatment Diesel Particulate Filter (DPF) Differential Pressure Sensor New Part	

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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

- F3.8 CM2350 B120B
- F3.8 CM2350 B132B
- B4.5 CM2350 B147B
- B4.5 CM2350 B129B
- B6.7 CM2350 B135B
- B6.7 CM2350 B148B
- L9 CM2350 L119B

Issue

Symptom

- Fault Code 3168

Root Cause

- Malfunctioning aftertreatment diesel particulate filter (DPF) differential pressure sensor

Verification

Verify Fault Code 3168 is active.

Resolution

Install new aftertreatment DPF differential pressure sensor part number. See Table 1 below.

Service Parts Availability

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

Table 1, Service Parts				
Part Description	Existing Part Number	Obsolete	Superseded	New Part Number
Differential Pressure Sensor	4383998	No	No	5492073

Part Identification

Table 2, Part Number Cross Reference			
PE Option	EBU Part Number	CES Part Number	Part Description
PE9436	5296235	A040T657	Aftertreatment System
PE9733	5296235	A040T657	Aftertreatment System
PE9792	4395198	A056K519	Aftertreatment System
PE9827	5417760	A057F216	Aftertreatment System
PE9437	5319332	A045N905	Aftertreatment System
PE9438	5331663	A045E204	Aftertreatment System
PE9734	5331663	A045E204	Aftertreatment System
PE9793	4395199	A056K521	Aftertreatment System
PE9439	5318027	A045M461	Aftertreatment System
PE9425	5296246	A040M890	Aftertreatment System
PE9426	5312758	A044K026	Aftertreatment System
PE9427	5313656	A044G847	Aftertreatment System

Table 2, Part Number Cross Reference

PE Option	EBU Part Number	CES Part Number	Part Description
PE9428	5318931	A041R061	Aftertreatment System
PE9542	5368746	A052F300	Aftertreatment System
PE9638	4394262	A054P962	Aftertreatment System
PE9825	5417758	A057F214	Aftertreatment System

Document History

Date	Details
2021-1-8	Module Created

Last Modified: 20-Jan-2021
