

SUBJECT: Navistar® MaxxForce® DPF Identification

In 2014 Navistar modified filter substrate sizing on diesel particulate filters (DPFs) that fit select MaxxForce I6 and V8 engines. A calibration update to the electronic control module (ECM) was required by the OEM dealer if installing the latest style DPF. Alliant Power offers DPFs that meet the requirements of the original and latest style DPFs and do not require ECM calibration if replaced like-for-like with the existing ECM calibration. When looking up the DPF part number through the OEM with the VIN, both the original and latest OEM DPF part numbers are listed. The only way to accurately determine which DPF is needed is by determining the DPF size identifier located within the ECM calibration. This combined with the VIN will accurately determine the correct Alliant Power DPF for your calibration. Please see the chart below to determine the DPF size identifier within the ECM calibration. **Please call Alliant Power Technical Support at 1.800.735.9775 for assistance determining correct DPF. VIN and ECM calibration required.**

Applicable Navistar engines:

- ▶ EPA 2007 and EPA 2010 MaxxForce DT/9/10 (I6)
- ▶ EPA 2007 MaxxForce 7 (V8)

The DPF size identifier within the ECM calibration is as follows:

- ▶ For MaxxForce I6 engines:
 - The third letter in the calibration (below in bold)
- ▶ For MaxxForce V8 engines:
 - The last number in the calibration (below in bold)

ECM Calibration Identification for I6 and V8 Engines		
AP DPF part number	Engine	ECM calibration
AP70110, AP70210	MaxxForce V8	PRD2SG_ 5
AP70111, AP70211	MaxxForce I6	P_ H or P_ M
AP70112, AP70212	MaxxForce I6	P_ H or P_ M
AP70127, AP70227	MaxxForce I6	P_ G or P_ K
	MaxxForce V8	PRD2SG_ 4
AP70128, AP70228	MaxxForce I6	P_ G or P_ K
AP70129, AP70229	MaxxForce I6	P_ G or P_ K
AP70130, AP70230	MaxxForce I6	P_ G or P_ K
	MaxxForce V8	PRD2SG_ 4

Installing the incorrect DPF for your ECM calibration may result in premature DPF failure and will void warranty. Not available for sale or use in California.

R1 - New part numbers added.

For more information visit

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