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Coding Information

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Title: Aftertreatment Soot Level Reset after AFI, DPF or DOC Cleaning or Replacement

Applies To: EPA 07 MaxxForce® 11 & 13L Engines

CHANGE LOG

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9/18/14 - Updated format
 7/11/2014 - Author updated for feedback purposes.

DESCRIPTION

The soot level accumulator must be reset in the After Treatment Control Module (ACM) when one of the following aftertreatment components have been cleaned or replaced:

- Diesel Particulate Filter (DPF) new or has been cleaned.
- Diesel Oxidation Catalyst (DOC) new or has been cleaned
- EPA 07 MaxxForce 11 & 13L Engines Only - AFI cleaned or replaced

SERVICE PROCEDURE

After the DOC and/or the DPF been cleaned or replaced follow the process below to reset the soot level:

1. Connect ServiceMaxx® to the vehicle.
2. Top Menu Go to Sessions (Figure 1).
3. Select Aftertreatment (Figure 1).
4. Select HistoryTab (Figure 2 -1).
5. Select Parameter - Aftertreatment Reset Request (Figure 2 -2).
6. Use Chart 1 to make the proper reset choice based on component and action
7. Select the choice from the drop down in the value field next to the parameter name (Figure 2- 3)
8. Select Program Engine after the selected reset choice has been made (Figure 2-4).

Chart 1:

Component	Action	ServiceMaxx® Choice
Diesel Particulate Filter (DPF)	Cleaned	DPF Cleaned
After Treatment Fuel Injector (AFI)	Cleaned or Replaced	New or Cleaned AFT Fuel Injector

Diesel Particulate Filter (DPF)	New Replaced	New DPF Installed
Diesel Oxidation Catalyst (DOC)	New Replaced or Cleaned	New or Cleaned DOC

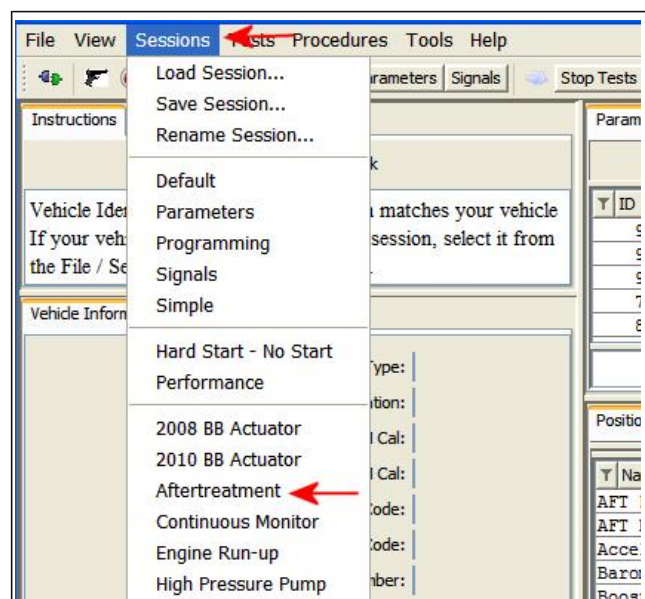


Figure 1 - Sessions - Aftertreatment

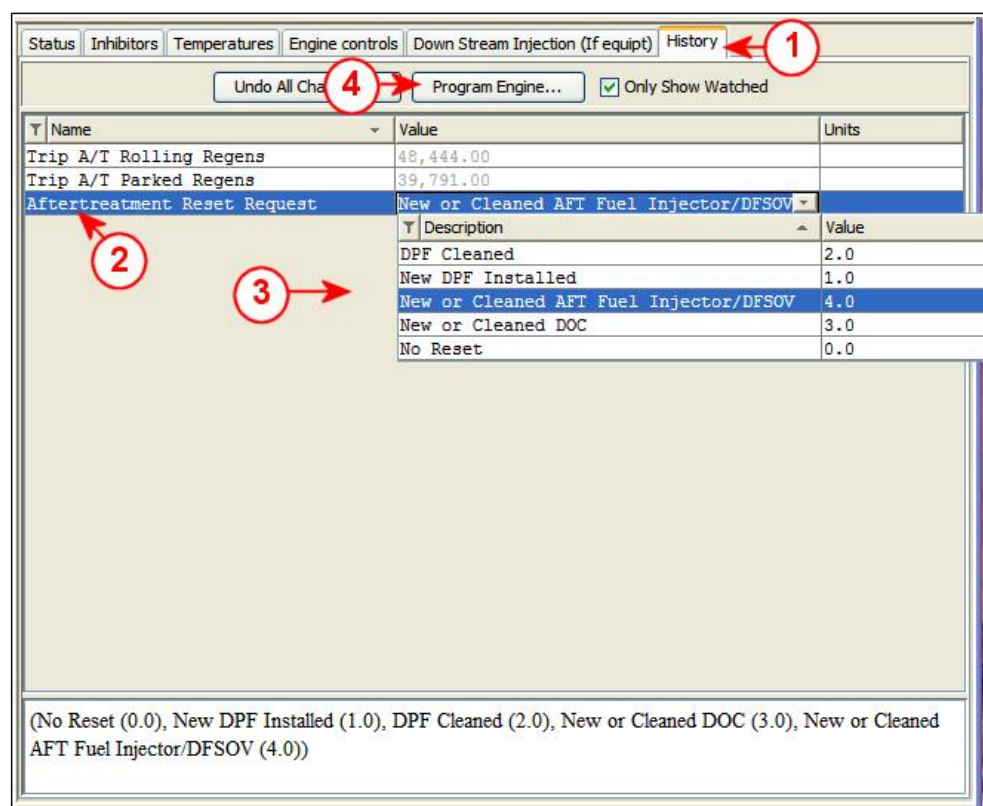


Figure 2 - Aftertreatment Session

- 1 - History Tab
- 2 - Aftertreatment Reset Request
- 3 - Select Reset Action
- 4 - Select Program Engine

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