



Countries: AUSTRALIA, CANADA, UNITED STATES, MEXICO, PUERTO RICO
Availability: ISIS
Major System: ENGINES
Current Language: English
Other Languages: [Français](#), [Español](#),
Viewed: 2864

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Coding Information

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Title: Parked Regeneration Failed

Applies To: 2007-13 I6 MaxxForce Engines DT 9 and 10

DESCRIPTION

ServiceMaxx outputs a failed or aborted test message (*Figure 1*) when one of the following scenarios occurs:

07-09

- Unit fails an On Board Filter Cleanliness Test (OBFCT) or parked regeneration while soot load is at 3g/L (Shown as a % in ServiceMaxx: Signal 7324 DPF Soot Loading).
- Exhaust Gas Temperatures (EGT) do not rise to desired units.

2010 and up

- Disregard failed or aborted test message (*Figure 1*) if EGTs meet requirements in the [Aftertreatment Diagnostic Manual](#) 0000003081.

CAUSE

2007-2009

When the Diesel Particulate Filter (DPF) Soot Loading is at 3g/L, regeneration is not needed. The Engine Control Module (ECM) will not allow a parked regeneration or an On Board Filter Cleanliness Test to complete. The ECM will allow regeneration when the DPF Soot Loading is at 5g/L.

2010 and up

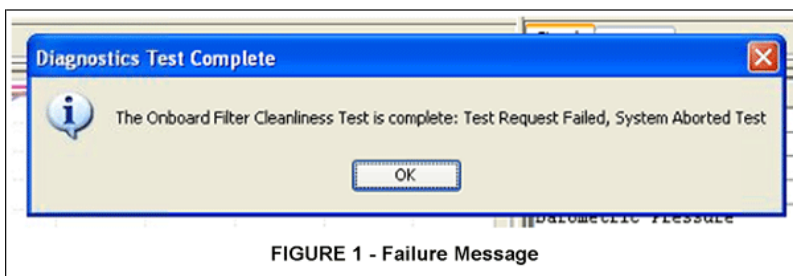
This notification has been set as a default message when running an OBFCT and can be ignored.

NOTE: 07-09 ONLY

Units of g/L may not always be displayed correctly in ServiceMaxx. However, the only possible values remain 3 or 5.

SOLUTION

This is normal operation and does not signify a malfunctioning aftertreatment system. As long as there are no warning lights or active fault codes, no diagnosis is needed.


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