



No.: 07 TS - 33
May 8, 2007

TO: Service Locations

FROM: Technical Support Development

SUBJECT: **Operating 2007 Model Year Vehicles with ATD Not Installed**

ISSUE

Operating vehicle with ATD not installed such as when waiting for parts, ATD stolen, etc.

REQUIRED ACTION

In the event that a vehicle needs to be operated when the Aftertreatment Device is not installed, the CEL, MIL and HEST lamps will illuminate. The vehicle should not be operated on a dyno or put under load during this condition. Bobtail operation is acceptable as long as precautions are taken not to subject sensitive vehicle components to hot exhaust gases.

Frequently asked questions:

Q: How long can the vehicle operate with the ATD removed.

A: The vehicle should not operate for more than 5 hours or 50 miles.

Q: Which fault codes will be present when the ATD system is removed?

A: The following faults will be present with the ATD system removed.

Fault Codes		DETROIT DIESEL A DaimlerChrysler Company			
Description	Number	Mode	Stored	Active	
MCM					
DPF Outlet Temperature Circuit Failed High	3246	3	Stored	Active	
DOC Outlet Temperature Circuit Failed High	3250	3	Stored	Active	
DOC Inlet Temperature Circuit Failed High	3242	3	Stored	Active	
DPF Outlet Pressure Circuit Failed Low	3610	4	Stored	Active	
DPF Inlet Pressure Circuit Failed Low	3609	4	Stored	Active	

Q: What do I do after the ATD is reinstalled?

A: Connect DDDL 7.0 and clear these faults, if vehicle was operated more then 5 hours or 50 miles it is necessary that a High Idle Regen be performed after the ATD is installed, and before returning the vehicle to the customer.

CONTACT INFORMATION

Please contact the Detroit Diesel Customer Support Center at 313-592-5800 if you have any questions.