

**SUBJECT: AHI manifold fault code trouble shooting**

Department: Service  
 Section: Engine  
 Model(s): GH7  
 Model Year(s): 2011, 2012 & 2013  
 Effective Date: September 22, 2014  
 Form #: TB EN-53  
 Rev #: N/A  
 Supersedes: N/A

**Purpose:** To prevent unnecessary replacement of the AHI manifold.

**Procedure:**

1. Check **T2** temperature using Tech Tool during manual forced regeneration (Op. no.25920-3).
2. If AHI shows activated and the **T2** fails to reach 335c / 635F remove the AHI nozzle (7th injector) to clean or replace.
3. If AHI manifold function has failed you may see one of the following codes.

**Note:** If Active codes are found you must follow all test procedures in Guided Diagnostics and investigate the cause prior to replacing the AHI manifold.

MID	PID/SID/PPID/PSID	FMI	Remark
MID128	PPID329	FMI2	AHI Fuel Pressure error
MID128	PPID329	FMI7	AHI Air Low Pressure error
MID128	PPID329	FMI8	AHI Fuel Delivery error
MID128	PPID329	FMI10	AHI Fuel Leakage error
MID128	PPID329	FMI13	AHI Air Pressure error

**The Information contained in this bulletin should not be interpreted as the basis for a warranty claim.**