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Author: Charles Schroeder

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Coding Information

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Title: SART Module Diagnostics

Applies To: EPA 2010 MaxxForce® 11,13, 15 engines and 2013+ N13

Change Log

Updated : 03/21/2014 - A new ECM calibration has been released to address the SART fault codes. The troubleshooting for the SART circuits has been removed from this article.

Description

The technician may notice this code is active or inactive. This fault does not illuminate a warning light in the gauge cluster.

Possible Diagnostic Trouble Codes

SPN	FMI	MODULE	DESCRIPTION
251	19	ECM	ECM not detecting CAN message for real-time clock
524285	14	SART	Unknown Fault

Resolution

If the fault is present (whether the code is active or inactive) perform the following.

1. Update the ECM to the most current calibration
2. Clear the fault and release the truck

NOTE:

DO NOT PERFORM TROUBLESHOOTING ON THE SART CIRCUITS

SRT

Group	Noun	Noun code	Description	Time
12000	716	A12-3510A-20	Electronic Control Module (ECM or ECM/IDM) - Engine Program	0.2 Hrs

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