

67 FLASH CODE 67 – MAP SENSOR FAULT

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67.1 DESCRIPTION OF FLASH CODE 67

For diesel engines, Flash Code 67 indicates that the coolant pressure input voltage to the ECM has exceeded or dropped below the allowed range.

This code is not covered in this manual (for diesel engines). If changes occur, notification will be sent from DDC.

For gas engines, Flash Code 67 indicates that the input voltage to the ECM from the air inlet pressure sensor has dropped below 5%, or gone above 95% of the sensor supply voltage.

67.2 SAE J1587 EQUIVALENT CODE FOR FLASH CODE 67

For diesel engines, the SAE J1587 equivalent codes for Flash Code 67 are 109/3, coolant pressure sensor input voltage high, and 109/4, coolant pressure sensor input voltage low.

For gas engines, the SAE J1587 equivalent codes for Flash Code 67 are p 106/3, air inlet pressure sensor input voltage high, and p 106/4, air inlet pressure sensor input voltage low.

67.3 TROUBLESHOOTING FLASH CODE 67

The following procedure will troubleshoot Flash Code 67.

67.3.1 Determine Failure

Perform the following steps to determine failure.

1. Turn ignition ON.
2. Plug in DDR.
3. Read codes.
 - [a] If code 106/3 is logged, refer to section 33.3.2.
 - [b] If code 106/4 is logged, refer to section 34.3.2.

NOTE:

Turbo Boost Sensor (TBS) references = air inlet pressure MAP (Manifold Air Pressure) sensor for troubleshooting codes 106/3 and 106/4. The wire numbers are the same.

