

DETROIT DIESEL



DDEC® VI Troubleshooting

NUMBER: 07 DDEC VI-38 S.M. REF.: 86 ENGINE: EPA07 MBE 4000 DATE: December 2007

SUBJECT: SPN 1636/FMI 4

PUBLICATION: 6SE568

SPN 1636/FMI 4 has been changed.

SPN 1636/FMI 4

This diagnosis is typically Intake Air Temperature Sensor Circuit Failed Low fault.

Check as follows:

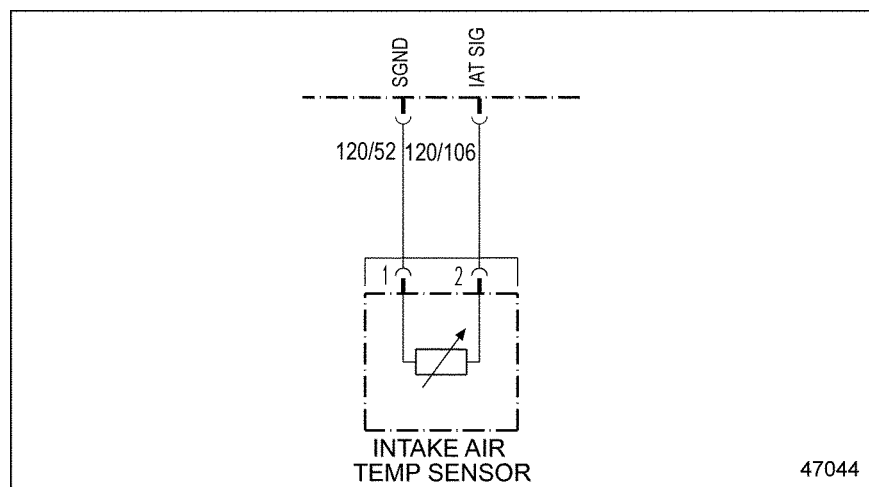


Figure 1 Intake Air Temperature Sensor

Repair short to ground between pin 2 of the Intake Air Temperature Sensor and pin 106 of the MCM 120-pin connector.

ADDITIONAL SERVICE INFORMATION

Additional service information is available in one of the DDEC VI troubleshooting guides.

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