



No.: 16 TS-1
January 13, 2016

TO: Service Locations

FROM: Service Systems Development

SUBJECT: **Misdiagnosed High Pressure Fuel Pump**

ISSUE

Debris found in fuel filters has become an increasingly common concern for owners and technicians. This has led to unnecessary part replacements that lead to excessive customer downtime and non-credited warranty claims.

REQUIRED ACTION

The troubleshooting for metal in fuel should not be followed unless a technician was directed from another section of the troubleshooting manual, such as, a Fuel System fault code or excessive noise.

The troubleshooting and repair strategy has been updated for the two-filter fuel system and must be utilized immediately. Inspecting the fuel filters is no longer part of the metal in fuel troubleshooting. Replacing the fuel injectors is no longer required or permitted for high pressure fuel pump failure.

Table 1 gives examples of typical debris in the fuel filters/filter bowls that are not associated with a high pressure fuel pump failure.

Pre Filter



Pre Filter Bowl



Final Filter Bowl



Table 1

CONTACT INFORMATION

Please contact the Detroit Diesel Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions.