

**ONLINE AUTOMOTIVE SERVICE INFORMATION SYSTEM
FOR AUGUST 2013**

44125

2011-2014 F-Super Duty - 6.7L Diesel - Diagnostic Trouble Codes (DTC) P20E8, P202D and/or P207F - Diesel Exhaust Fluid (DEF) Testing For Petroleum Contamination

Some 6.7L Diesel equipped vehicles may exhibit the Malfunction Indicator Light (MIL) on with DTC(s) P20E8, P202D and/or P207F. These DTCs may be caused by contamination of the DEF from a petroleum based product such as diesel fuel. Visual inspections can be a good indicator as petroleum based products will cause the rubber seals and O-Rings in the system to swell and/or leak. If the DEF is suspected of contamination, use the Rotunda DEF test strips (part number 328-00012 or 3 28-44-863) to check for the presence of petroleum. DEF system failures that are caused by petroleum based contamination require that the entire DEF system be replaced including the pump, heater assembly, tank, injector and all DEF lines. Cleaning and reusing contaminated DEF system components will result in repeat repairs.