

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

44182

2011-2012 F650/F750 with Diesel Engine, Diesel Exhaust Fluid (DEF) Level Gauge  
Improper Level Indication

An improperly filled DEF tank can result in erroneous DEF gauge indication if the DEF tank is filled past the recommended fill level. When this occurs the gauge may read in reverse indicating a low level of DEF fluid. Prior to performing any diagnostics or service, the DEF fluid level should be verified that the fluid level does not exceed the recommended fill level. Using a "fuel type" nozzle system with an automatic shutoff or containers that utilize a spout with a seal and an internal vent such as Motorcraft<sup>®</sup> DEF or equivalent will prevent overfilling. It may be necessary to drain the DEF tank following the procedure in Workshop Manual 308-08 and refilling it to verify the proper level. It is important that the operator follow the DEF tank fill procedure in the Owner Guide.