ATTACHMENT III PAGE 1 OF 2 EMISSION RECALL 16E02

CERTAIN 2015-2016 MODEL YEAR F-SUPER DUTY CHASSIS CAB VEHICLES EQUIPPED WITH A 6.7L DIESEL ENGINE AND SERVICED WITH FUEL INJECTORS OR FUEL SYSTEM KITS — INSPECT AND REPLACE FUEL SYSTEM COMPONENTS

## **OVERVIEW**

Some of the affected vehicles could have been serviced with fuel system components not intended for use in a chassis cab application, due to a parts catalog error. Suspect parts are fuel injector kits and fuel system kits. Dealers are to determine if the VIN is included in Attachment IV, and if so, install a *new* high pressure pump, all 8 injectors and fuel injector supply tubes. All other vehicles will be inspected, and any incorrect injectors will be replaced as needed.

## INSPECTION AND SERVICE PROCEDURE

1. Reference Attachment IV to determine if a *new* fuel system kit is required:

**NOTE:** Repairs covered under this recall are the result of a parts cataloging error rather than fuel system contamination. As a result, some of the components included in the fuel system kit will not be used in the repair.

- If the VIN is on Attachment IV, the vehicle **DOES** require a *new* fuel system kit.

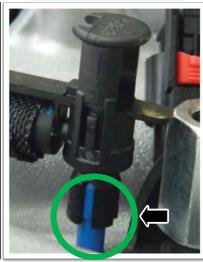
  Please install only the high pressure pump, all eight fuel injectors and the fuel injector supply tubes following the Workshop Manual (WSM) procedures in Section 303-04C.
- If the VIN is not on Attachment IV, the vehicle **DOES NOT** require a *new* fuel system kit. Proceed to Step 2.
- 2. Remove the RH and LH fender splash shields. Please follow the WSM procedures in Section 501-02, Fender Splash Shield.
- 3. Remove the five RH and four LH engine sound shield retainers and the RH and LH engine sound shields from the valve covers.

- 4. Inspect all fuel injectors for the presence of a gray fuel return port. See Figure 1.
  - Fuel injectors with a gray fuel return port are not correct for the vehicle and must be replaced. Please follow the WSM procedures in Section 303-04C, Fuel Injectors.
  - Fuel injectors with blue fuel return ports are correct for the vehicle and do not need to be replaced. Proceed to Step 5.

## GRAY FUEL RETURN PORT (REPLACE INJECTOR)







1635A

## FIGURE 1

- 5. Install the RH and LH engine sound shields onto the valve covers and install the five RH and four LH engine sound shield retainers.
- 6. Install the RH and LH fender splash shields. Please follow the WSM procedures in Section 501-02, Fender Splash Shield.