

**ONLINE AUTOMOTIVE SERVICE INFORMATION SYSTEM
FOR MARCH 2015**

44998 2012-2015 F650 - Equipped With 6.8L Gas Engine, 6R140 Transmission and a PTO - Rattle or Chatter Noise With PTO Disengaged

Some 2012-2015 F650 vehicles equipped with a 6.8L V-10 gas engine and 6R140 transmission may exhibit a noise upon installation of a PTO. The noise (rattle, chatter, etc.) only occurs when the PTO is not engaged and goes away with increased engine speed. The noise does not indicate a problem with the PTO or the transmission. It is the result of the engine firing pulses being transferred into the PTO geartrain. The noise will vary between truck chassis, engines, transmissions and PTO manufacturer's due to the stiffness of the system's as well as the variation in the components. It does not affect the performance or durability of the truck or the PTO. This is a normal PTO characteristic and repairs should not be attempted.