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**FMK53A-8SB-5.5**  
**2016-2017 Ford F650-750**  
**6.8L V10 3 Valve**  
**W-WO AC W/Bearing Support**

## **INSTALLATION NOTES**

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1. Disconnect negative battery cable. Remove air duct. Remove top half of the fan shroud. (It is not necessary to remove the upper radiator hose, but it does make it easier to remove the fan shroud.)
2. Install the pulley drive adaptor onto the engine damper with three 10mm X 20mm socket head cap screws. Remove the nut and transmission coolant line brace from the stud at the lower right hand side of the engine. Install the drive pulley with the belt onto the engine with two 10mm flange nuts and 10mm X 40mm flange bolt. The short leg on the support bracket will be inside the belt loop.
3. Remove the nut and the radio noise suppressor from the upper timing cover stud on the left side of the engine. Check OEM studs for proper torque. Install the clutch pump bracket with the three shoulder nuts provided. The longer nut goes in the lowest mounting hole. Tighten securely. Install the brace with the 16mm X 70mm bolt and 10mm X 20mm flange bolt. Bolt radio noise suppressor to the top of the bracket with the 8mm X 12mm flange bolt.
4. Install idlers and tensioner onto the bracket. Install clutch pump, coil and clutch onto the bracket. Install the belt and route it as shown.
5. Install fan spacer onto the water pump. Replace the fan shroud and air duct. (Connect upper radiator hose if removed and replace coolant.) Run engine and check for proper belt tracking.

## **BELT ROUTING**

