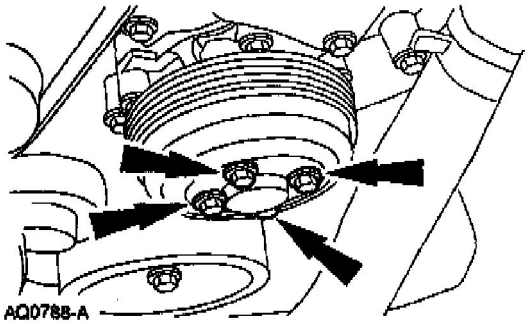
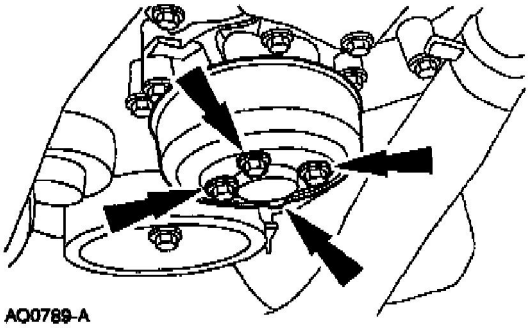
Water Pump: Service and Repair

Removal

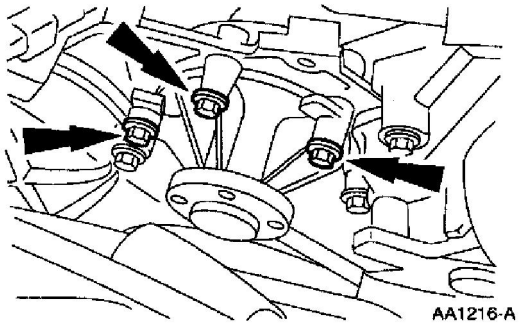
1. Drain the engine coolant below the water pump.



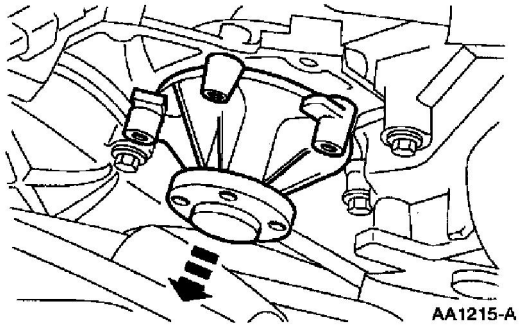
2. Loosen the water pump pulley bolts.
3. Remove the belt.



4. Remove the water pump pulley.
   ^ Remove the bolts.



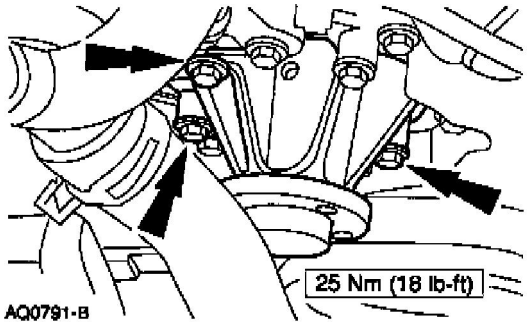
5. Remove the four bolts.

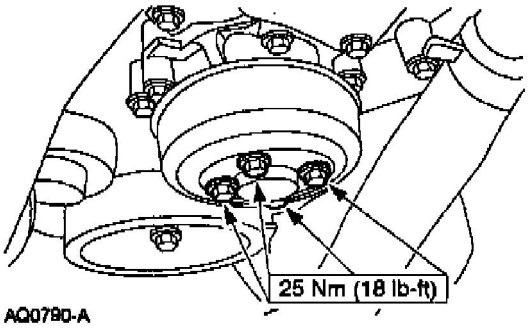


6. Remove the water pump.
7. Clean and inspect the mating surfaces.

Installation

1. **Note:** Lubricate the O-ring seal. Use Premium Engine Coolant E2FZ-19549-AA or B, in Oregon F5FZ-19549-CC, in Canada CXC-10 meeting Ford specification ESE-M971344-A.





To install, reverse the removal procedure.