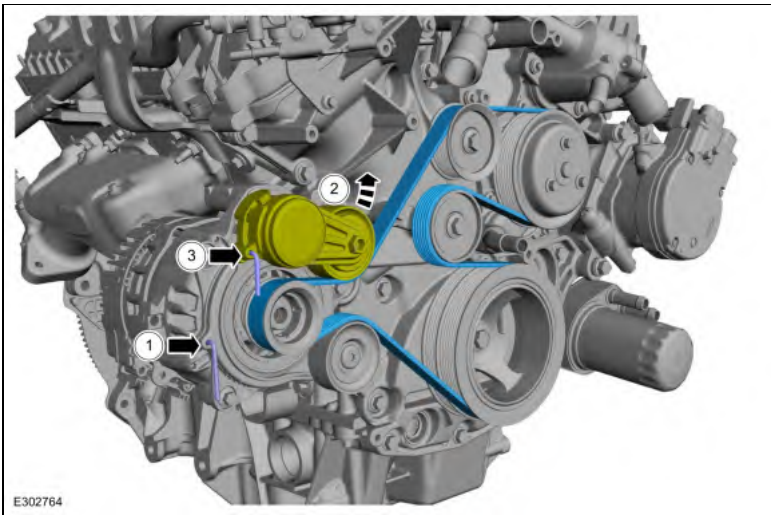
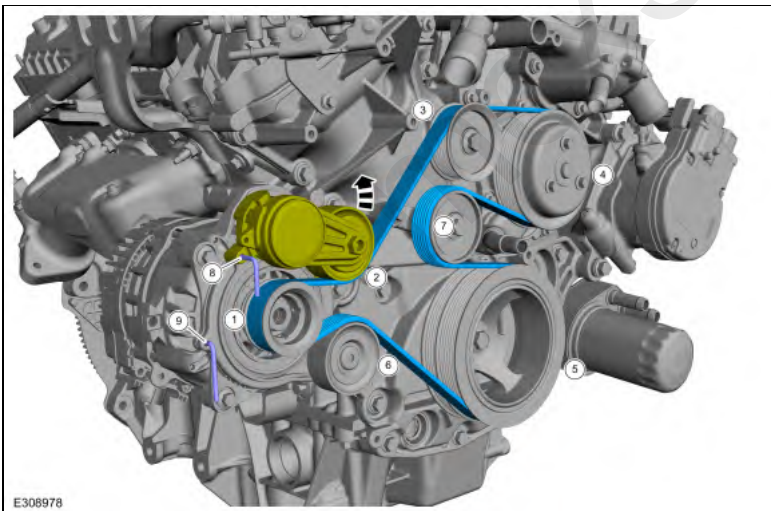




Installation

1. Install the following items:

1. With pins in place on tensioner ASSEMBLY RING and tensioner ARM, (303-05D1) Install accessory drive belt working CLOCKWISE around the front of the engine.
Install belt cover GROOVED BiSG Pulley.
2. Install belt under SMOOTH BACK SIDE TENSIONER ARM pulley.
3. Install belt over GROOVED IDLER pulley.
4. Install belt over GROOVED WATER PUMP pulley.
5. Install belt over GROOVED CRANK DAMPER.
6. Slide belt over SMOOTH back side BOTTOM pulley on BiSG tensioner.
7. Slide belt over SMOOTH BACK SIDE CENTER IDLER pulley just above the crank damper.
8. Using 15 mm lift lug feature, rotate tensioner counter clockwise (upward), and REMOVE THE TENSIONER ARM PIN.
9. Remove the tensioner assembly ring pin.



2. **NOTE:** Ensure the tensioner locking pins are removed.

To install, reverse the removal procedure.

3. **NOTE:** Check alternator grooved idler, water pump pulley, and crankshaft damper after the installation. Lumps indicate belt ribs are out of pulley grooves and not fully seated.

After installation, make sure the accessory drive belt is correctly seated on all pulleys.