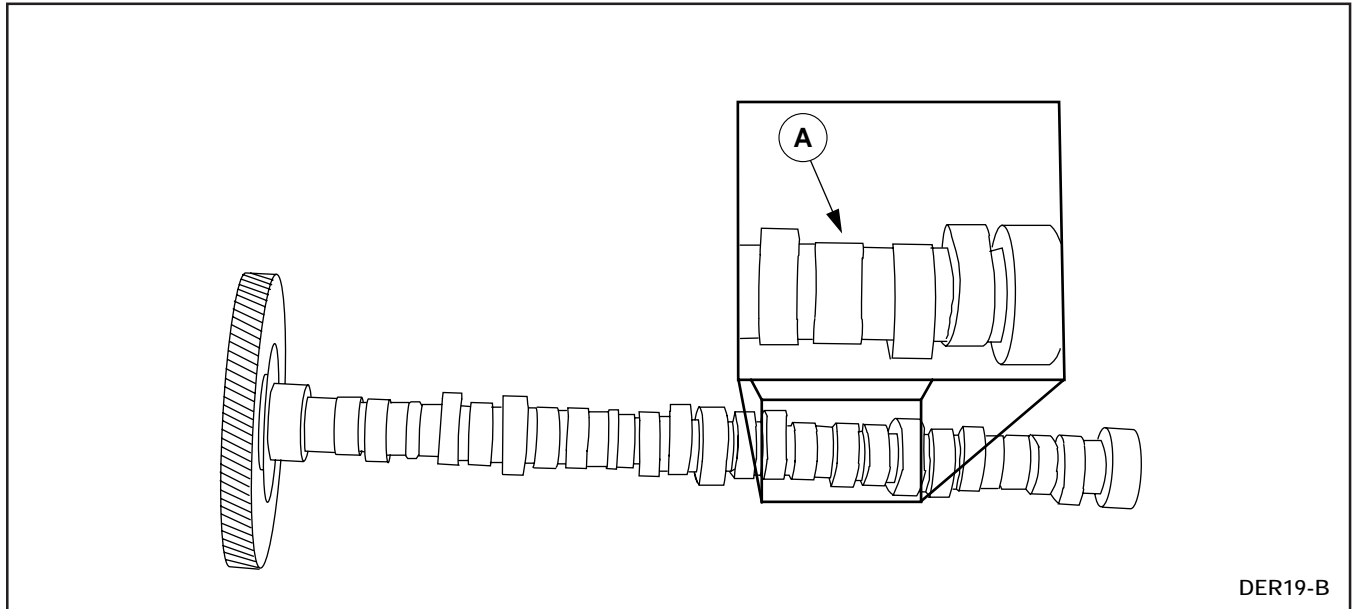


## CAMSHAFT



### Camshaft

- The camshaft is secured to the front of the crankcase with a thrust plate, but has no rear stop.
  - The camshaft gear is pressed on, so the camshaft must be removed from the engine if replacement is necessary.
- Vehicles with a mechanical fuel pump will have a fuel pump eccentric lobe on the camshaft to drive the fuel pump.
- The 1998-1/2 E-Series and 1999 F-Series vehicles use a frame-mounted electric fuel pump so the fuel pump eccentric lobe (A) has been eliminated from the camshaft.
- The F-650/750 2000 model year vehicle uses a mechanical pump bolted to the crankcase, so the camshaft will have the fuel pump eccentric lobe.
- The camshaft for the F-650/750 has unique valve timing and is not interchangeable with the F-250–550 models.