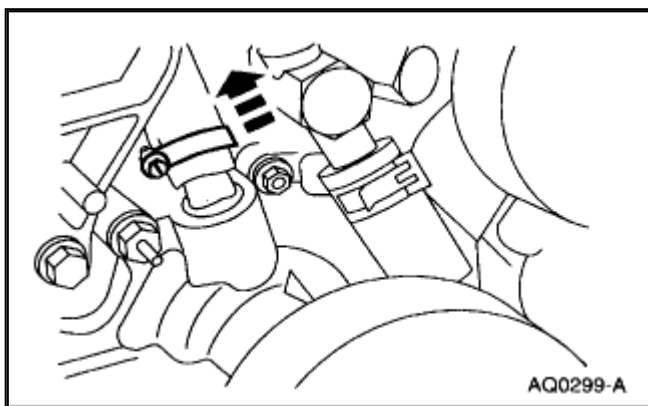


## Water Pump - (3.0L)

### Removal

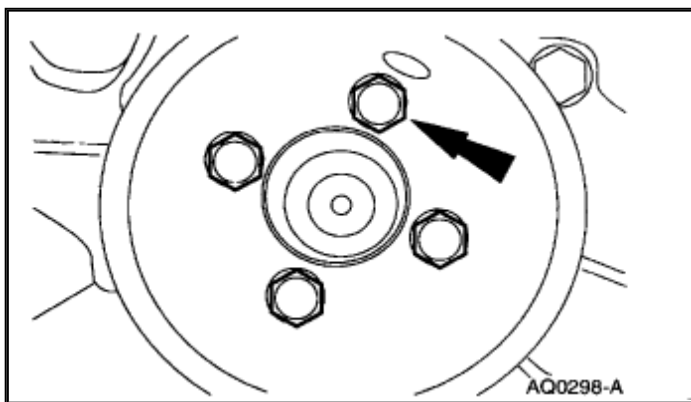
1. Disconnect the battery ground cable.
2. Drain the [cooling system](#).
3. Remove the air cleaner outlet tube.
4. Remove the [fan blade](#) and the [fan shroud](#).



Zoom

Sized for Print

5. Disconnect the water bypass tube.
6. Remove the accessory drive belt.

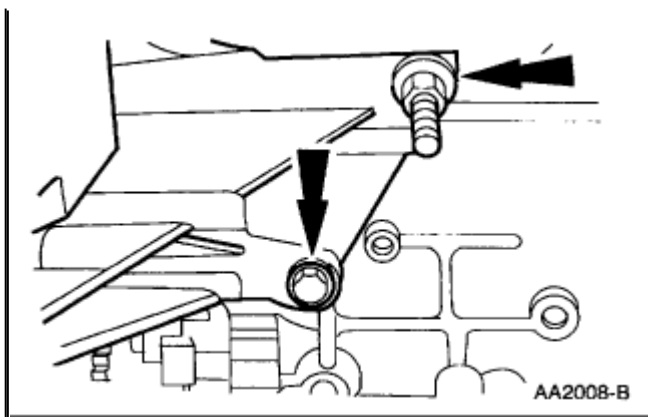


Zoom

Sized for Print

7. Remove the bolts and the water pump pulley.

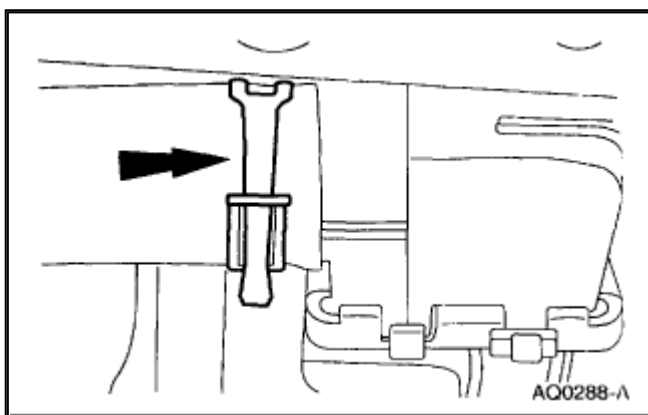




Zoom

Sized for Print

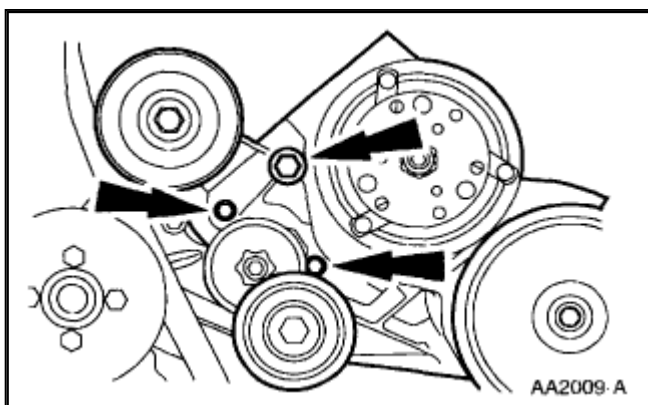
8. Remove the bolts from the A/C compressor mounting bracket.



Zoom

Sized for Print

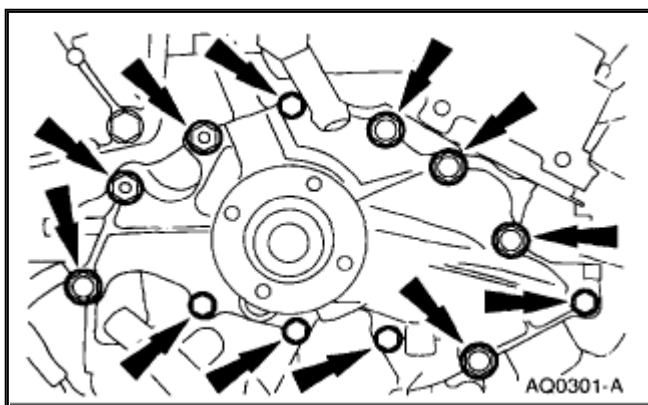
9. Disconnect the lower radiator hose.



Zoom

Sized for Print

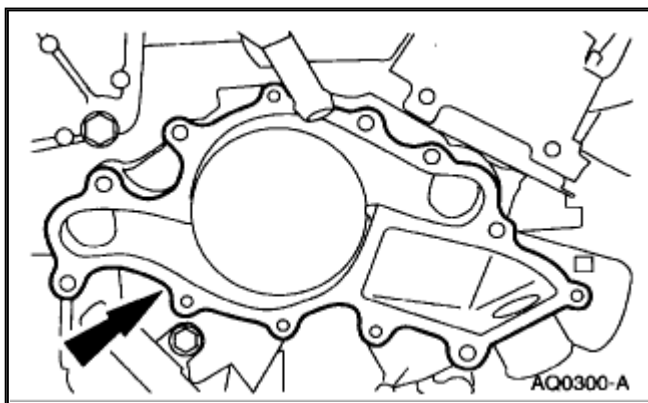
10. Remove the bolts and position the bracket and compressor aside.



Zoom

Sized for Print

11. Remove the bolts and remove the water pump.



Zoom

Sized for Print

12. Clean the sealing surfaces.