

For additional information, refer to: [Accessory Drive Component Bracket](#) (303-05 Accessory Drive - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, Removal and Installation).

**3.** Remove the brake vacuum pump.

For additional information, refer to: [Brake Vacuum Pump](#) (206-07 Power Brake Actuation, Removal and Installation).

**4.**  **WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

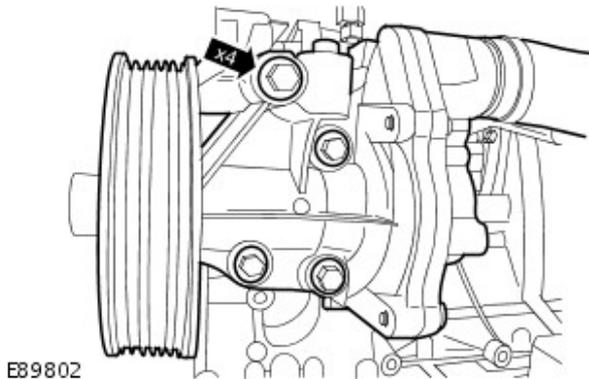
For additional information, refer to: [Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

**5.** Drain the cooling system.

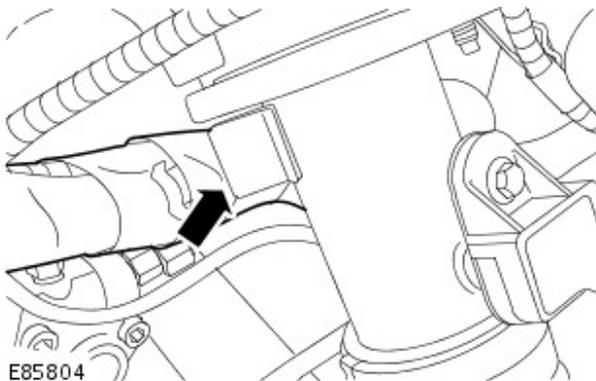
For additional information, refer to: [Cooling System Draining, Filling and Bleeding](#) (303-03 Engine Cooling - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, General Procedures).

**6.** Release the water pump.

- Remove the 4 bolts.
- Remove and discard the gasket.



**7.** Release the wiring harness.



**8.** Using the pneumatic vacuum gun, vacuum foreign material from the high-pressure fuel supply lines, the fuel rails and the fuel injection pump.

For additional information, refer to: [Fuel Injection Component Cleaning](#) (303-04A Fuel Charging and Controls - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, General Procedures).

**9.**  **CAUTION:** Make sure that all openings are sealed. Use new blanking caps.

Release the fuel injection pump high-pressure fuel line.

1. Remove the 2 bolts.
2. Release the fuel pump high-pressure fuel line union.

