




Air Conditioning (A/C) Pressure Transducer (82.20.38)

Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Recover the A/C refrigerant. For additional information, refer to [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging \(82.30.02\)](#) (Section 412-00)

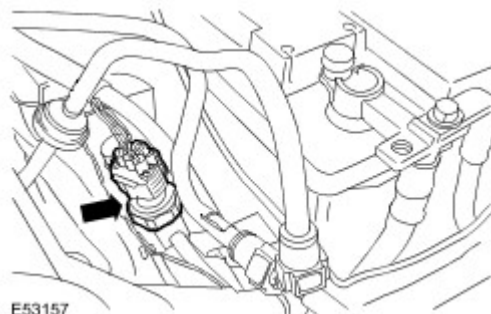
3.  **CAUTION:** Before disconnecting or removing the components, ensure the area around the joint faces and connections are clean. Plug open connections to prevent contamination.



CAUTION: To prevent damage to components, use an additional wrench when loosening or tightening unions.

Remove the A/C pressure transducer.

- Disconnect the electrical connector.
- Remove and discard the seal.



Installation

1. Install the A/C pressure transducer.
 - Clean the component mating faces.
 - Install a new seal.
 - Tighten the transducer to 10 Nm (7 lb.ft).
 - Connect the electrical connector.
2. Recharge the A/C system. For additional information, refer to [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging \(82.30.02\)](#) (Section 412-00)
3. Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)