

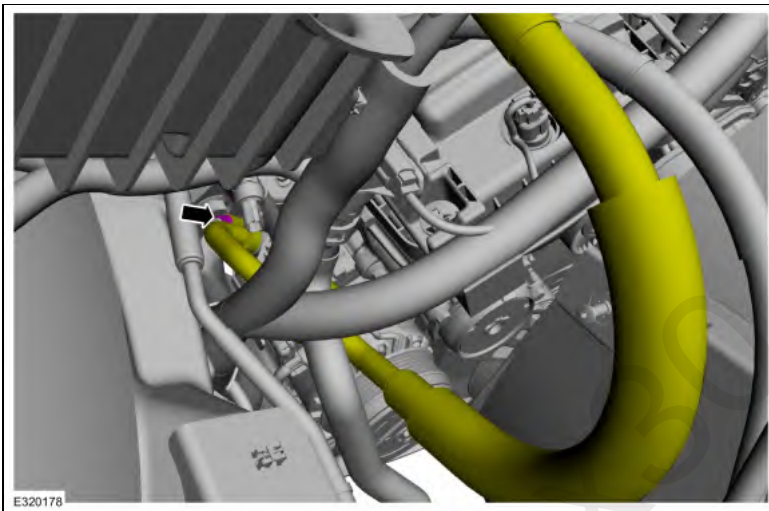
Air Conditioning (A/C) Compressor Inlet Line - 6.2L V8

Removal

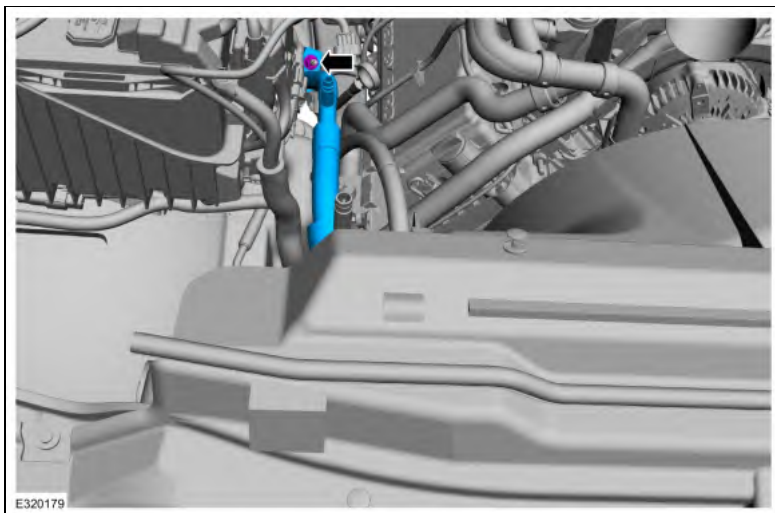
NOTICE: During the removal of components, cap, tape or otherwise appropriately protect all openings to prevent the ingress of dirt or other contamination. Remove protective materials prior to installation.

NOTE: Removal steps in this procedure may contain installation details.

1. Recover the refrigerant. Refer to the appropriate Recovery procedure in Group 412.
2. Remove the air cleaner outlet pipe.
Refer to: Air Cleaner Outlet Pipe (303-12A Intake Air Distribution and Filtering - 6.2L V8, Removal and Installation).
3. Remove the air cleaner.
Refer to: Air Cleaner (303-12A Intake Air Distribution and Filtering - 6.2L V8, Removal and Installation).
4. Remove the A/C compressor inlet line nut and disconnect the fitting.
 - Make sure to cover any open ports to prevent debris from entering the system.
Torque: 159 lb.in (18 Nm)



5. Remove the A/C compressor inlet line nut, disconnect the fitting and remove the A/C compressor inlet line.
 - Make sure to cover any open ports to prevent debris from entering the system.
Torque: 159 lb.in (18 Nm)



Installation

1. To install, reverse the removal procedure.
2. **NOTICE: Only use the specified material to lubricate the seals.**
Install and lubricate new O-ring seals. Refer to the appropriate Specifications in Group 412.
3. Lubricate the refrigerant system with the correct amount of clean PAG oil. Refer to the appropriate Refrigerant Oil Adding procedure in Group 412.