

Air Conditioning (A/C) Compressor Outlet Line - 6.7L Power Stroke Diesel

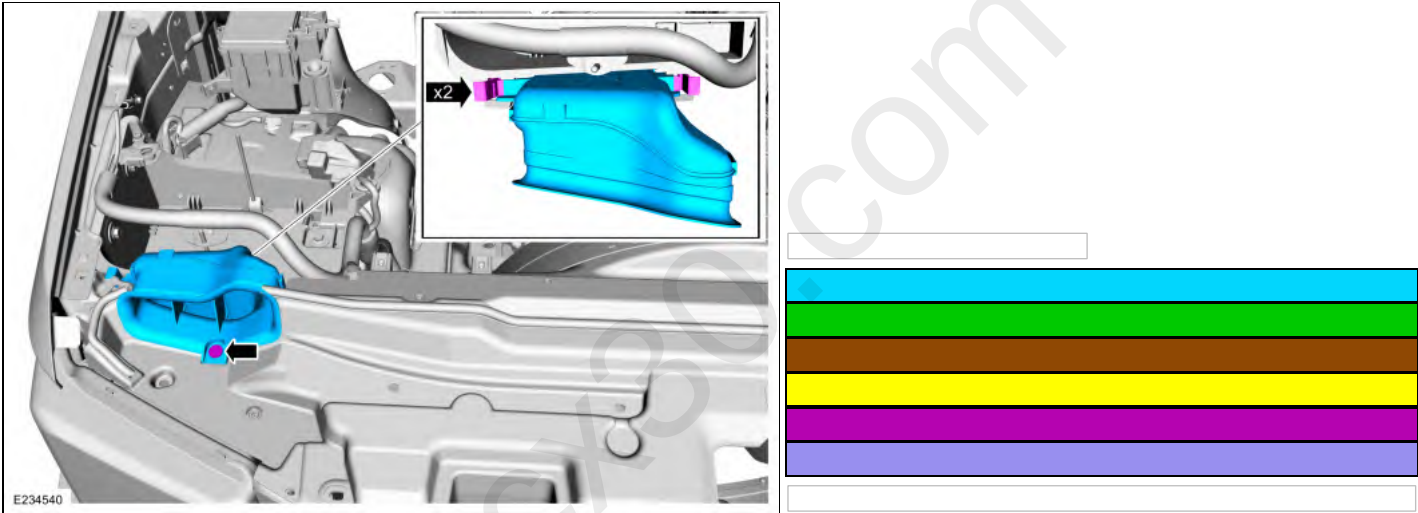
Materials

Name	Specification
Motorcraft® PAG Refrigerant Compressor Oil YN-12-D	WSH-M1C231-B

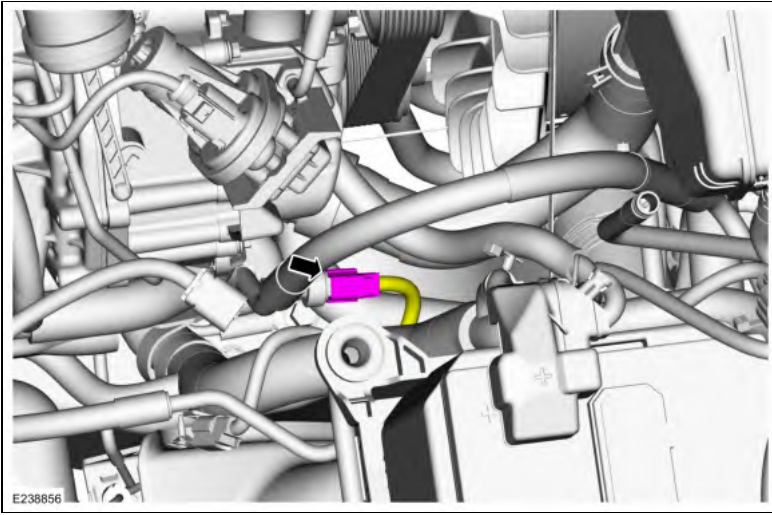
Removal

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

1. Recover the refrigerant.
Refer to: Air Conditioning (A/C) System Recovery, Evacuation and Charging (412-00 Climate Control System - General Information, General Procedures).
2. Remove the air cleaner outlet pipe.
Refer to: Air Cleaner Outlet Pipe (303-12B Intake Air Distribution and Filtering - 6.7L Power Stroke Diesel, Removal and Installation).
3. Remove the air cleaner.
Refer to: Air Cleaner (303-12B Intake Air Distribution and Filtering - 6.7L Power Stroke Diesel, Removal and Installation).
4. Remove the pushpin, release the retainers and remove the air cleaner upper intake duct.

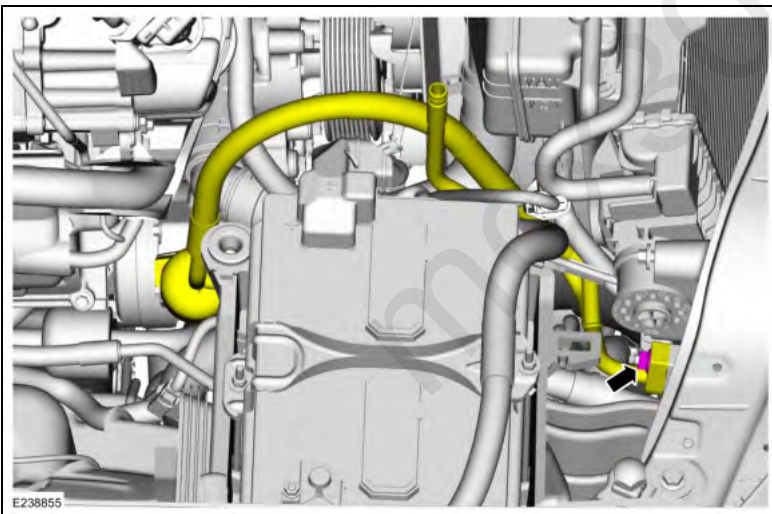


5. Disconnect the A/C pressure transducer electrical connector.



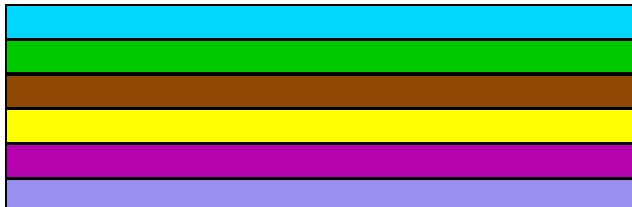
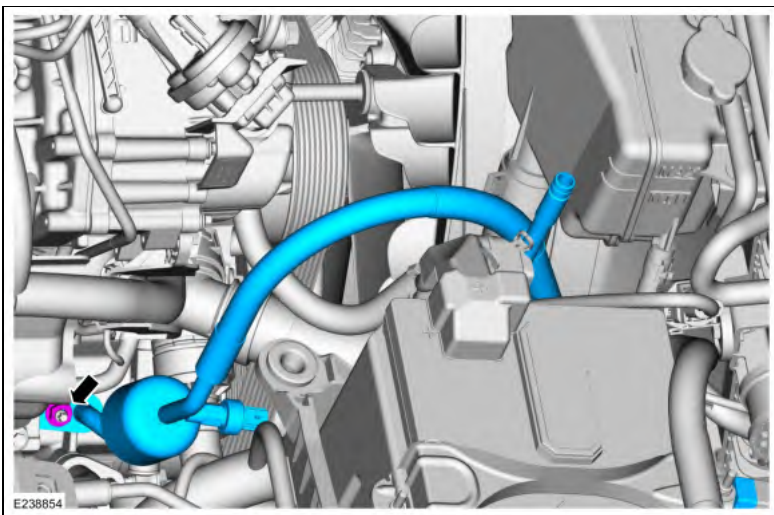
6. NOTICE: Make sure that all openings are sealed.

Remove the A/C compressor outlet line nut and disconnect the fitting.
Torque: 159 lb.in (18 Nm)



7. NOTICE: Make sure that all openings are sealed.

Remove the A/C compressor outlet line nut and disconnect the fitting. Remove the A/C compressor outlet line.
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 new O-ring seals.

Material: Motorcraft® PAG Refrigerant Compressor Oil / YN-12-D (WSH-M1C231-B)

3. Lubricate the refrigerant system with the correct amount of clean PAG oil.
Refer to: Refrigerant Oil Adding (412-00 Climate Control System - General Information, General Procedures).

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