

Degas Bottle

Special Tool(s) / General Equipment

Fluid Suction Gun
Hose Clamp Remover/Installer
Locking Pliers

Removal

⚠️**WARNING:** Always allow the engine to cool before opening the cooling system. Do not unscrew the coolant pressure relief cap when the engine is operating or the cooling system is hot. The cooling system is under pressure; steam and hot liquid can come out forcefully when the cap is loosened slightly. Failure to follow these instructions may result in serious personal injury.

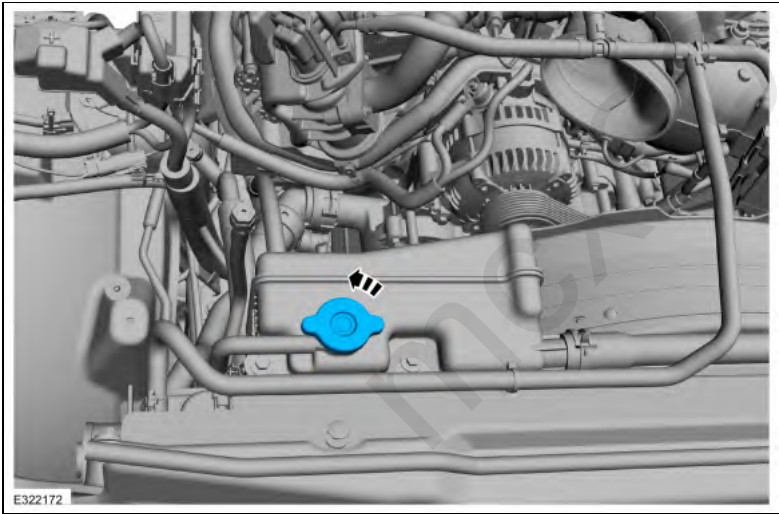
NOTE: Removal steps in this procedure may contain installation details.

1. Remove the air cleaner.
Refer to: Air Cleaner (303-12B Intake Air Distribution and Filtering - 6.7L Power Stroke Diesel, Removal and Installation).
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).

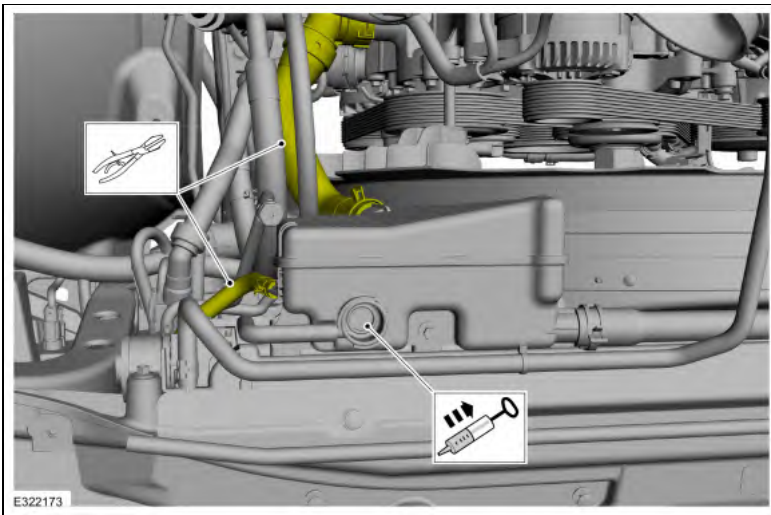


⚠️**WARNING:** When releasing the cooling system pressure, cover the coolant expansion tank cap with a thick cloth.

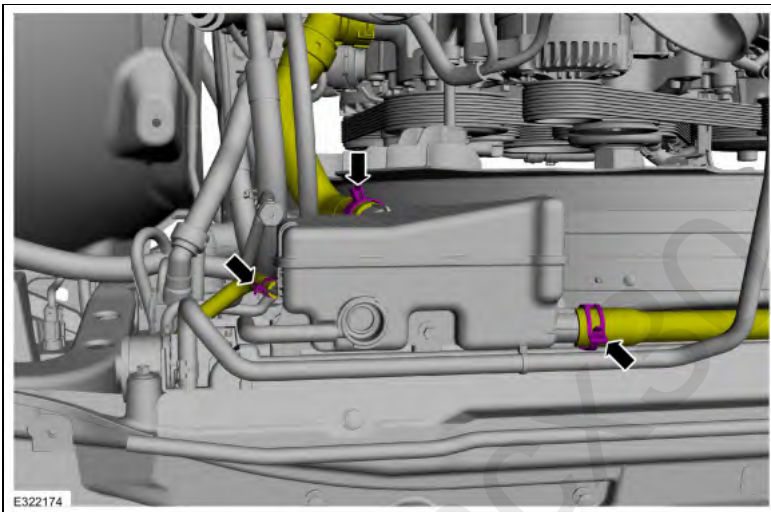
Release the cooling system pressure by slowly turning the degas bottle cap between 2 and 3 turns and remove the degas bottle cap.



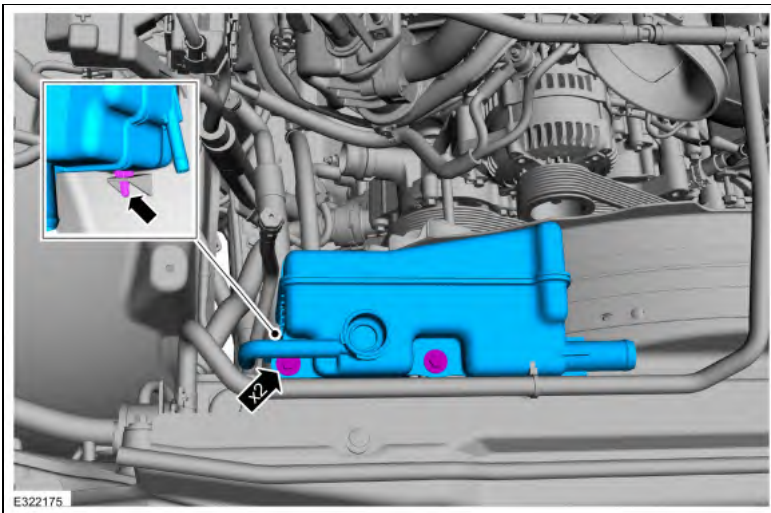
4. Using general tools, clamp the lower expansion tank hoses and syphon the engine coolant from the expansion tank.
Use the General Equipment: Fluid Suction Gun
Use the General Equipment: Locking Pliers



- Release the clamps and disconnect the coolant hoses.
Use the General Equipment: Hose Clamp Remover/Installer

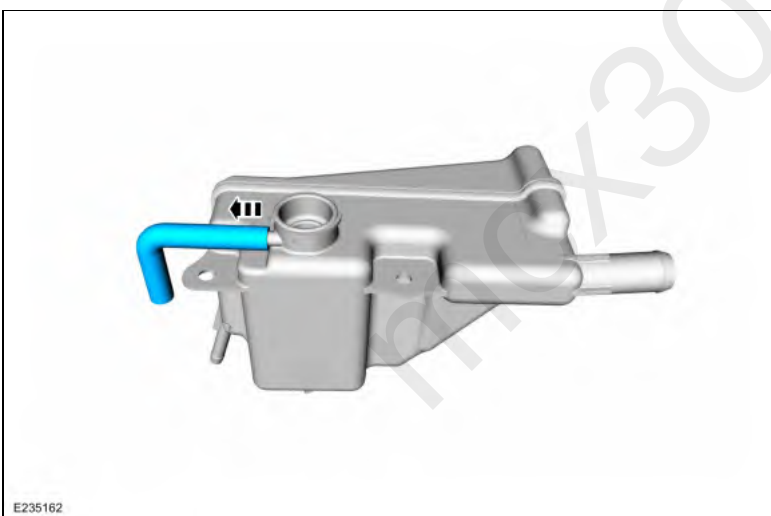


- Remove the bolts, release the tab and remove the degas bottle.
Torque: 62 lb.in (7 Nm)



7. **NOTE:** This step is only necessary when installing a new component.

Remove the overflow hose.



Installation

1. To install, reverse the removal procedure.
2. Fill the degas bottle with the recommended coolant mixture and fill level.
Refer to: Specifications (303-03C Powertrain Secondary Cooling - 6.7L Power Stroke Diesel, Specifications).

