

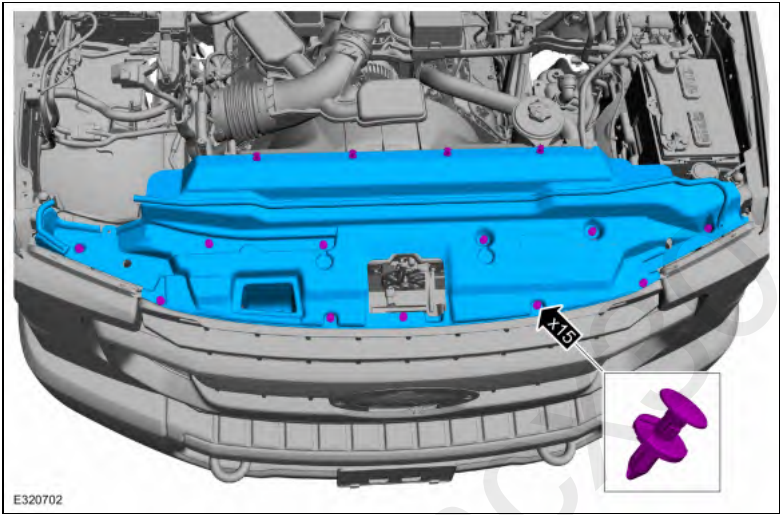
Cooling Fan Shroud

Special Tool(s) / General Equipment

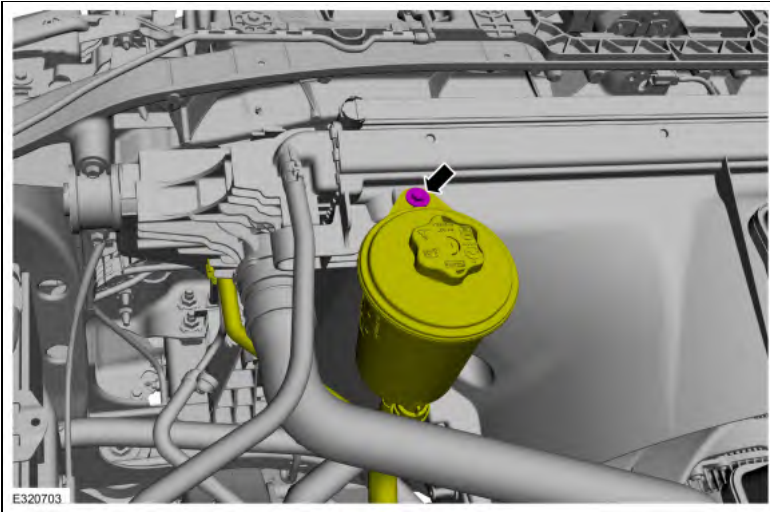
	303-214 (T83T-6312-B) Wrench, Fan Clutch Nut
 E233074	303-478 (T94T-6312-AH) Holding Wrench, Fan Clutch Pulley TKIT-1994-FHFMHFLMHLTH

Removal

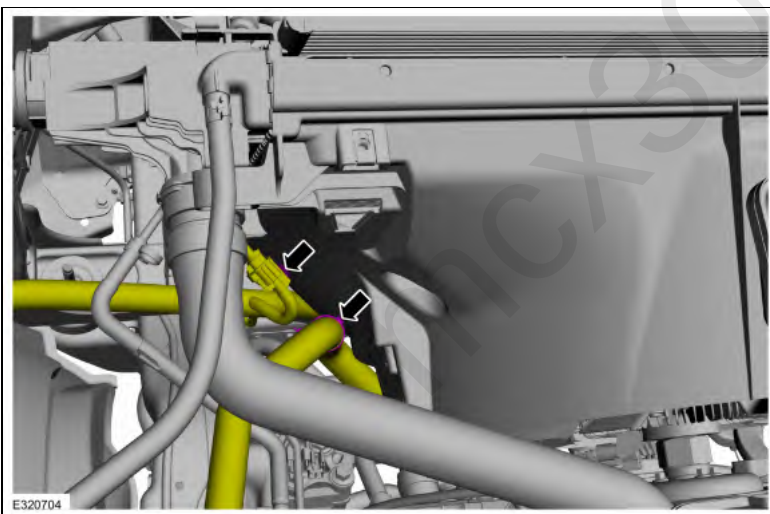
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Remove the air cleaner.
Refer to: Air Cleaner (303-12A Intake Air Distribution and Filtering - 6.2L V8, Removal and Installation).
3. Remove the pin-type retainers and the radiator site shield.



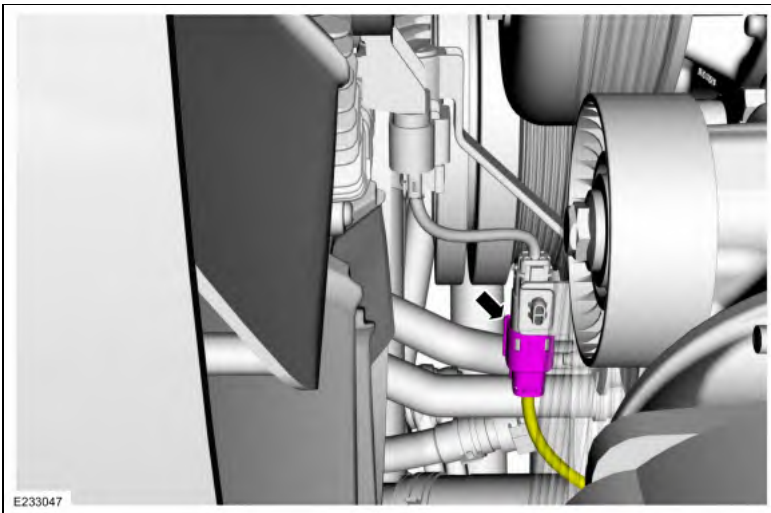
4. Remove the bolt and position the power steering fluid reservoir aside.
Torque: 62 lb.in (7 Nm)



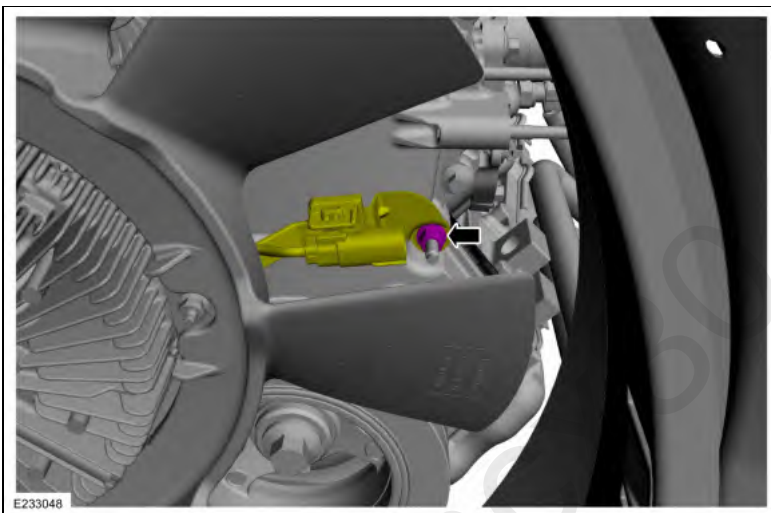
- 5.
- Detach the coolant hose retainer.
 - Detach the wiring harness retainer.



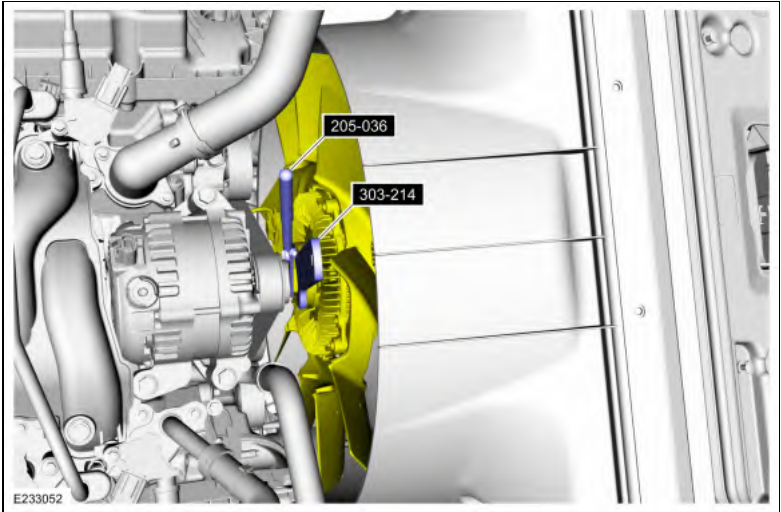
6. Disconnect the cooling fan clutch electrical connector.



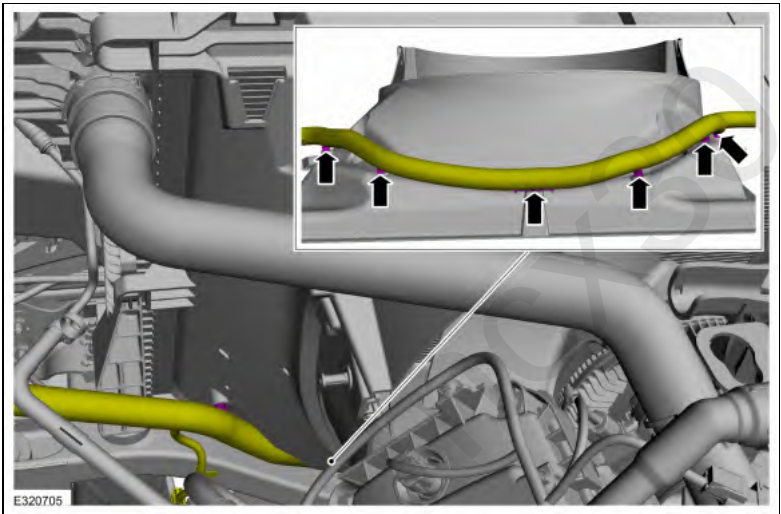
7. Remove the nut.
Torque: 177 lb.in (20 Nm)



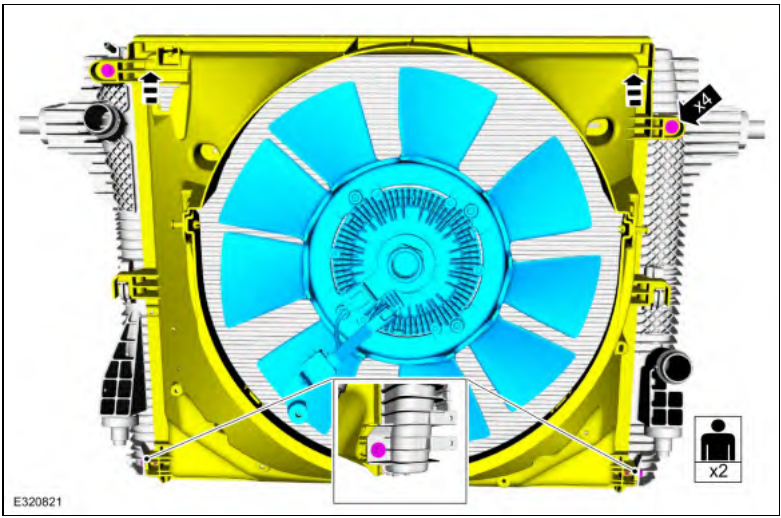
8. Using the special tools, remove the cooling fan, the cooling fan clutch and position aside.
 Use Special Service Tool: 303-214 (T83T-6312-B) Wrench, Fan Clutch Nut. , 303-478 (T94T-6312-AH) Holding Wrench, Fan Clutch Pulley.
Torque: 98 lb.ft (133 Nm)



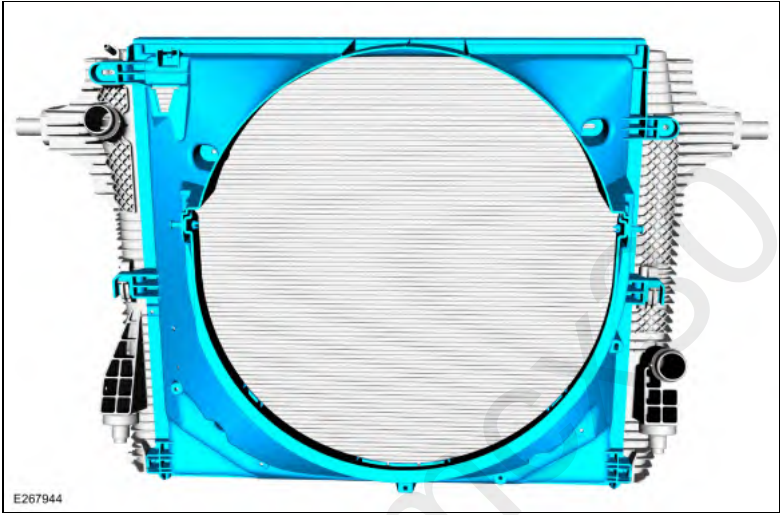
9. Detach the wiring harness retainers from the cooling fan shroud.



10. **NOTE:** *Components not shown for clarity.*
- Remove the bolts, position the cooling fan shroud upward, and remove the cooling fan.
Torque: 62 lb.in (7 Nm)



11. **NOTE:** *Components not shown for clarity.*
Remove the cooling fan shroud.



Installation

- 1. To install reverse the removal procedure.