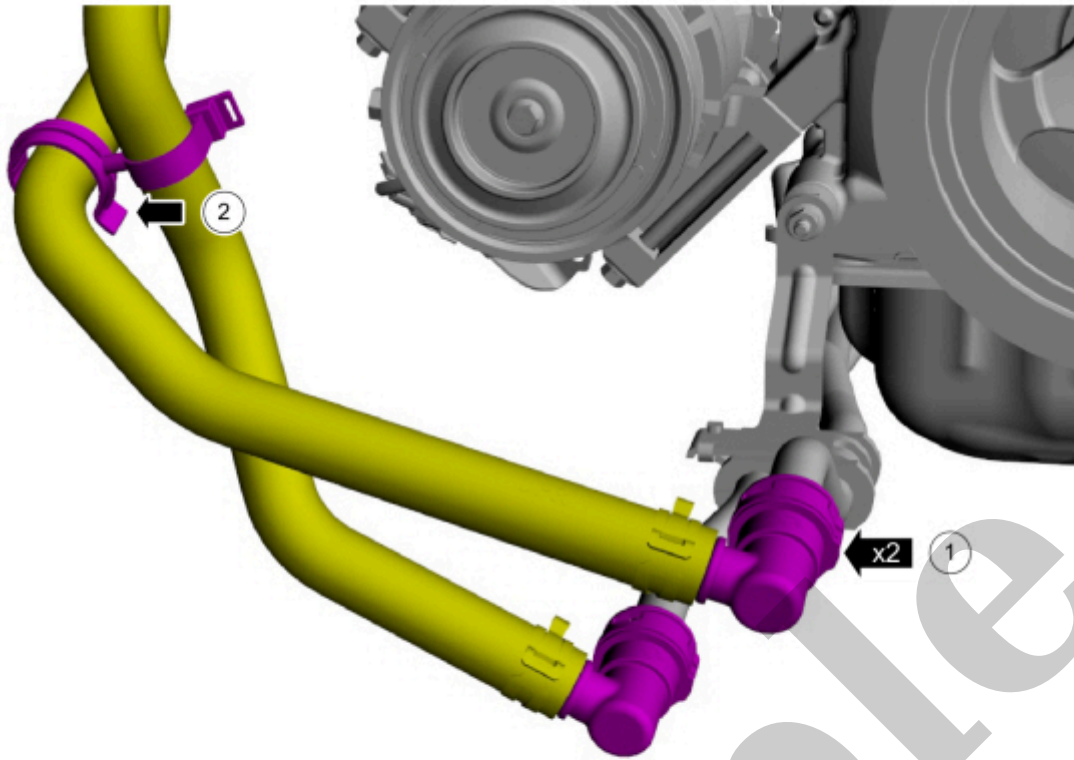


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2015 Ford Fusion Service and Repair Manual

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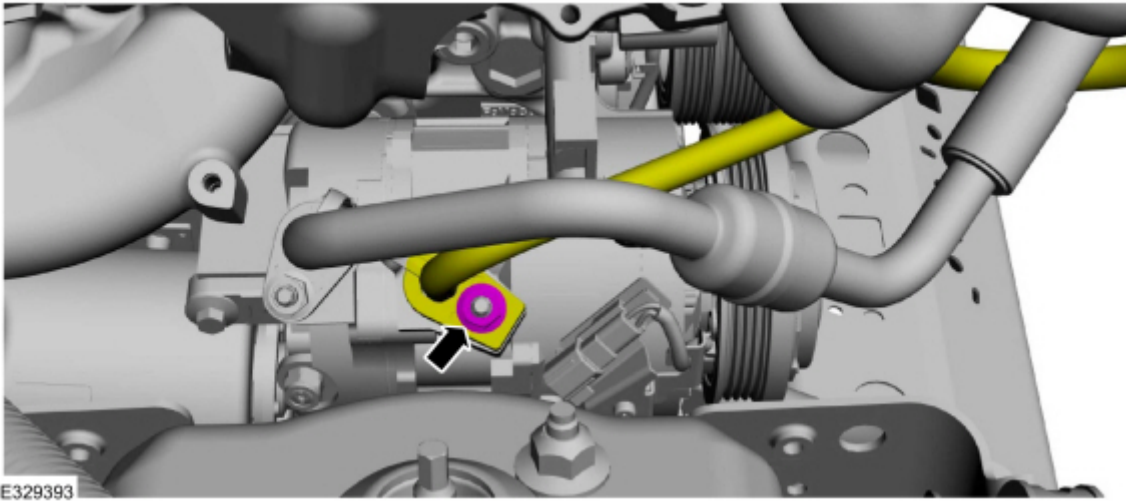
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54. Install the starter.

Refer to: [Starter Motor](#)(303-06E Starting System - 5.0L 32V Ti-VCT, Removal and Installation).

55. • Install a new O-ring seal.
- Connect the A/C (air conditioning) tube and install the nut.

Torque : 133 lb.in (15 Nm)



E329393

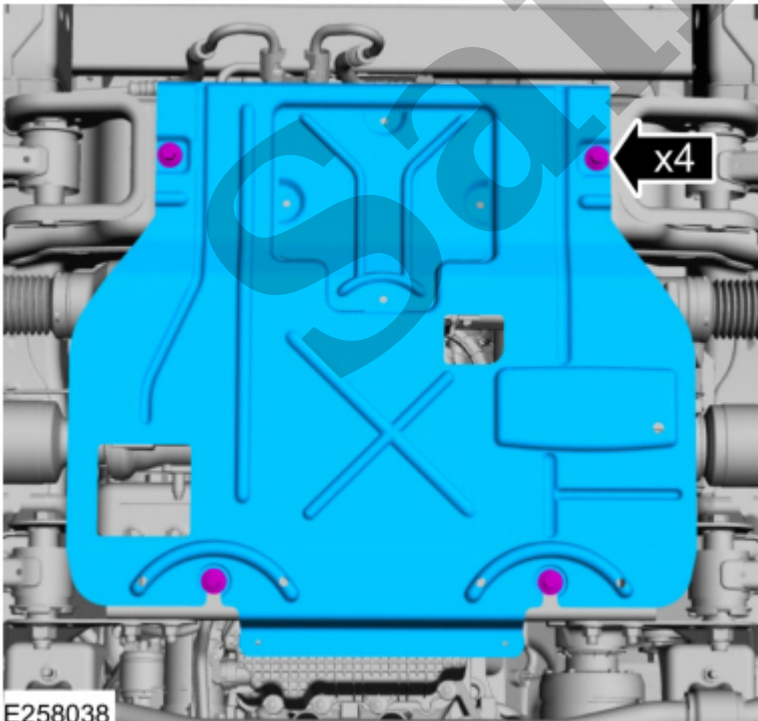
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57. **NOTE**

If equipped.

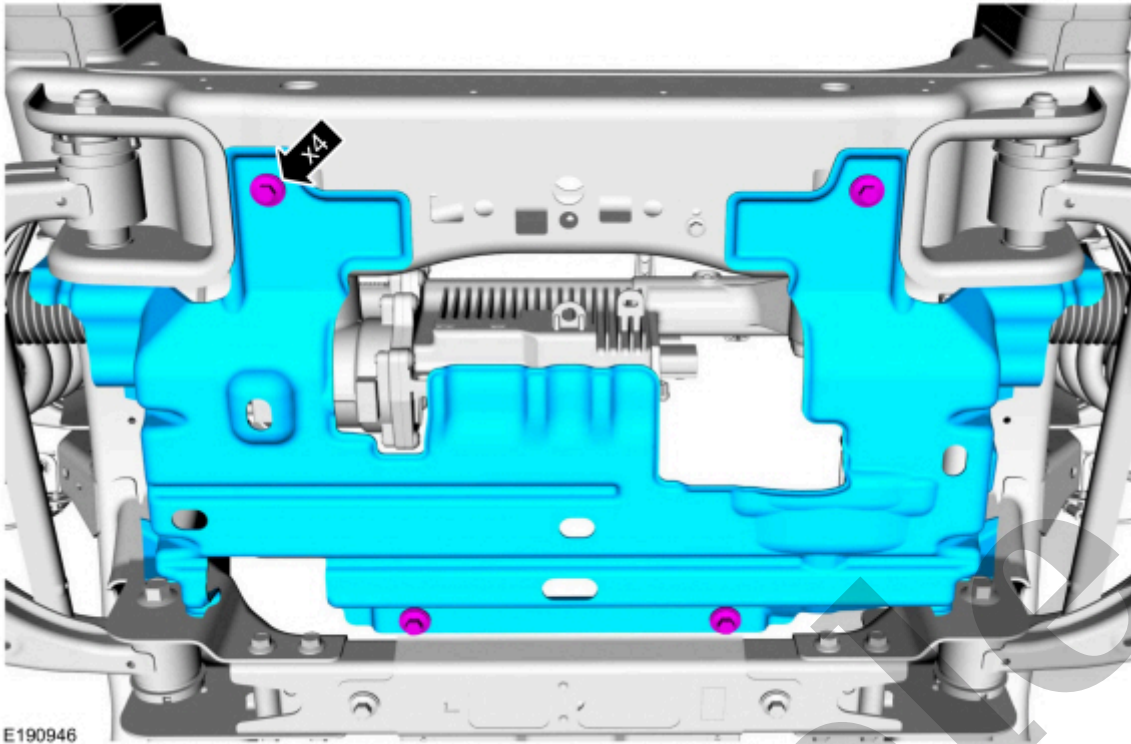
Install the skid plate and bolts.

Torque : 30 lb.ft (40 Nm)



E258038

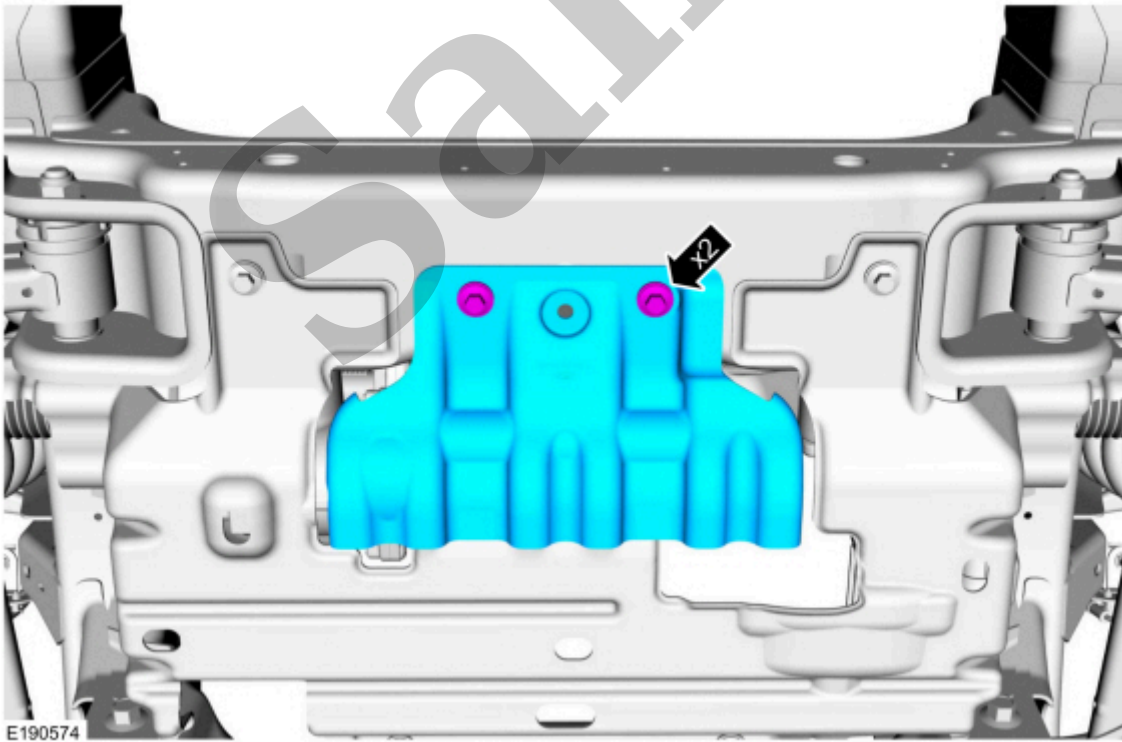
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60. If equipped, install the skid plate and bolts.

Torque : 30 lb.ft (40 Nm)



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Engine - Body Off

303-01E Engine - 5.0L 32V Ti-VCT	2022 F-150
Removal	Procedure revision date: 10/27/2021

Engine - Body Off

NOTE

It is recommended that this component be serviced with the vehicle body removed. If the body cannot be removed, refer to Engine - Body On in this section.

All vehicles

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. Release the fuel system pressure.

Refer to: [Fuel System Pressure Release](#)(310-00E Fuel System - General Information - 5.0L 32V Ti-VCT, General Procedures).

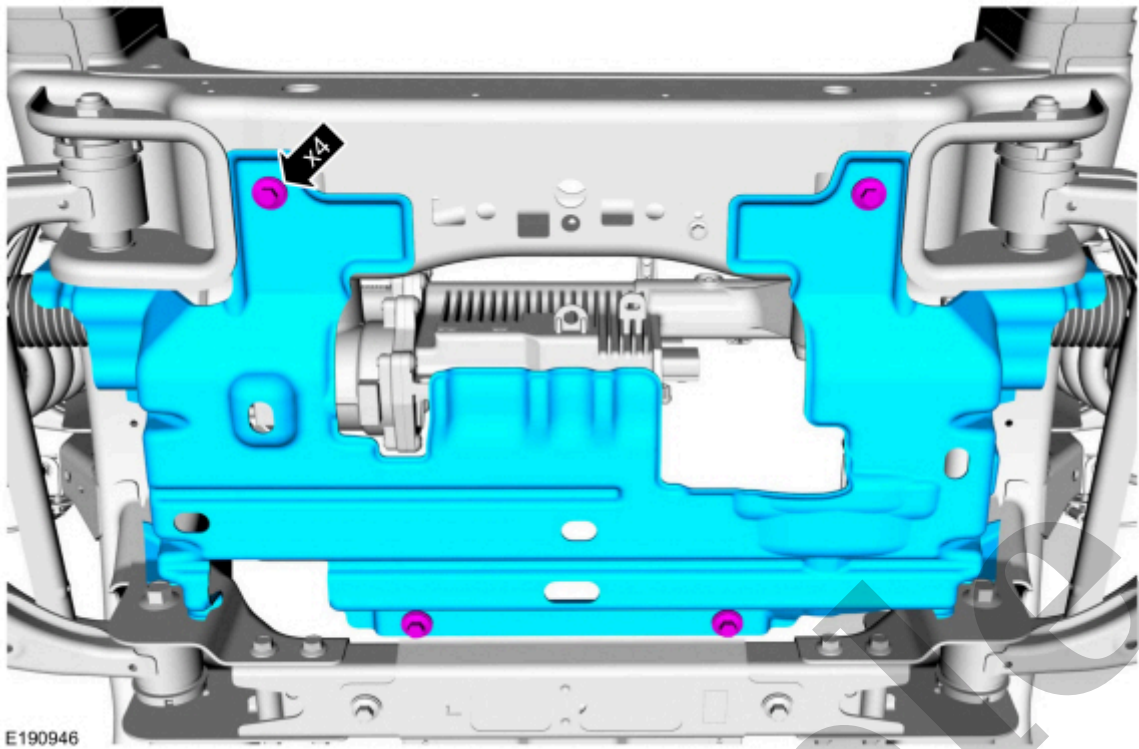
3. Disconnect the battery ground cable.

Refer to: [Battery Disconnect and Connect](#)(414-01 Battery, Mounting and Cables, General Procedures).

4. Drain the engine cooling system.

Refer to: [Engine Cooling System Draining, Vacuum Filling and Bleeding](#)(303-03E Engine Cooling - 5.0L 32V Ti-VCT, General Procedures).

5. **NOTE**

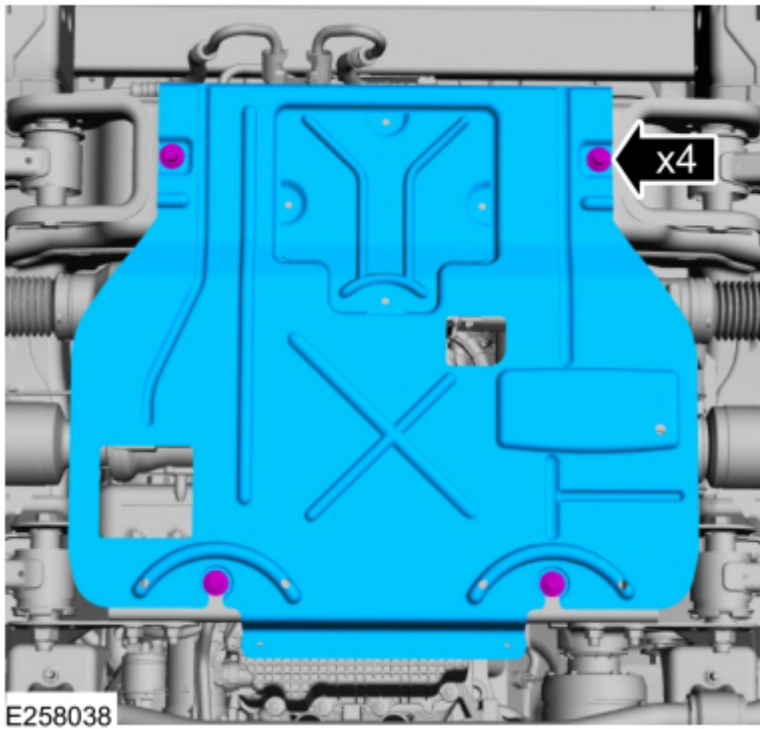


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7. **NOTE**

If equipped.

Remove the bolts and the underbody shield.

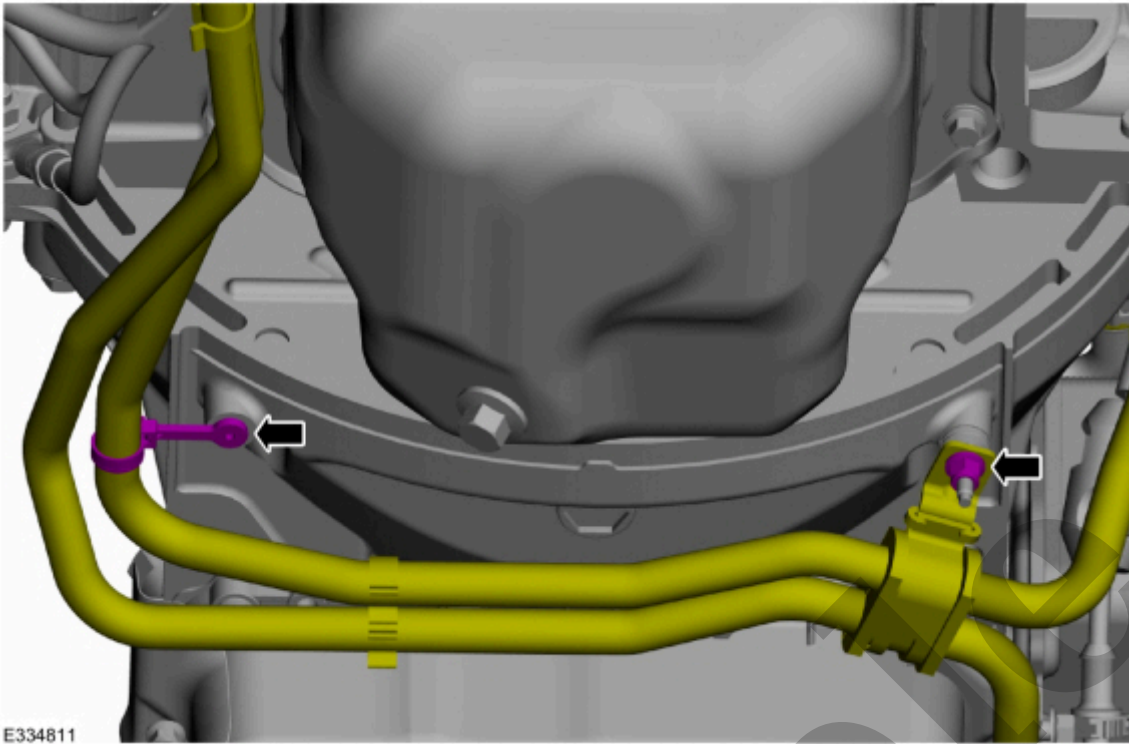


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9. Remove the starter.

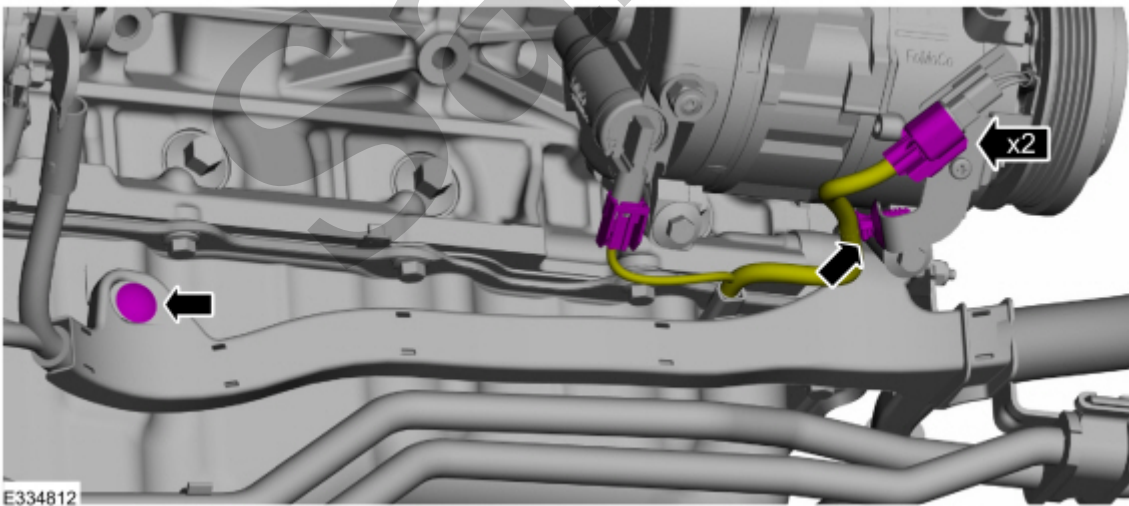
Refer to: [Starter Motor](#)(303-06E Starting System - 5.0L 32V Ti-VCT, Removal and Installation).

10.
 1. Disconnect the coolant hose quick release couplings.
 2. Detach the coolant hose retainer.



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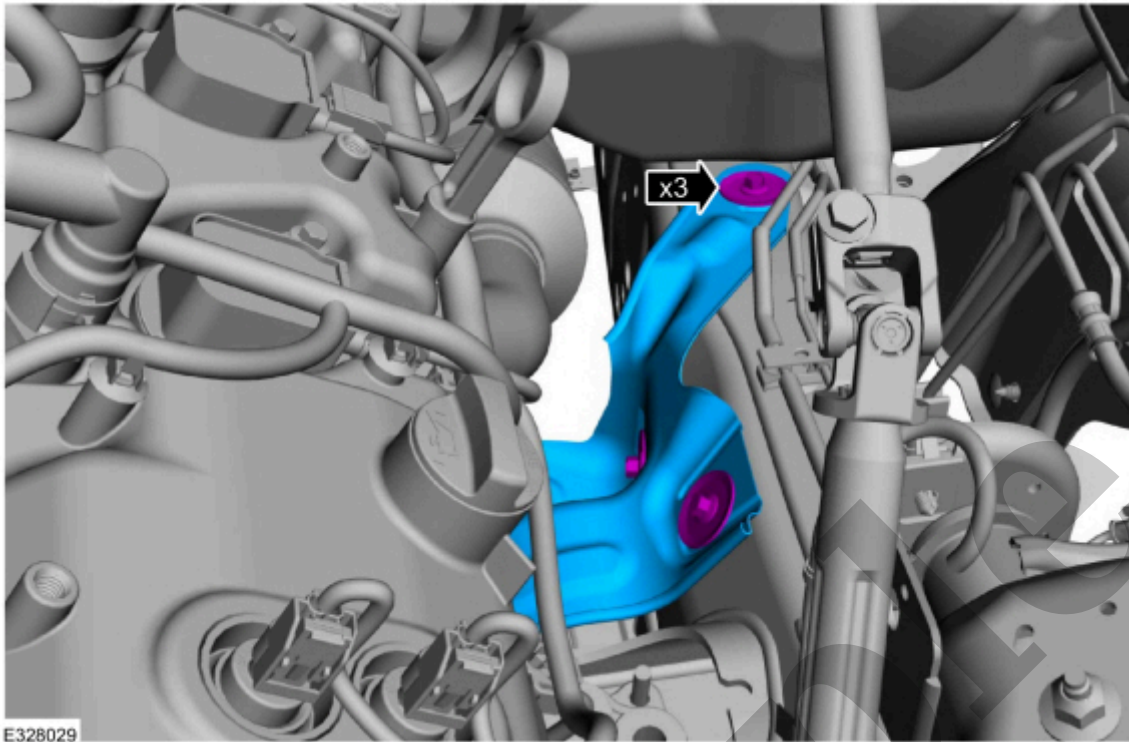
12. 1. Disconnect the A/C (air conditioning) compressor electrical connectors.
2. Detach the wiring harness retainer.
3. Remove the pin-type retainer.



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13. Remove the nut and position the wiring harness aside.

15. Remove the bolts and the LH (left-hand) heat shield.



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16. Remove and discard the engine oil filter and drain the engine oil.

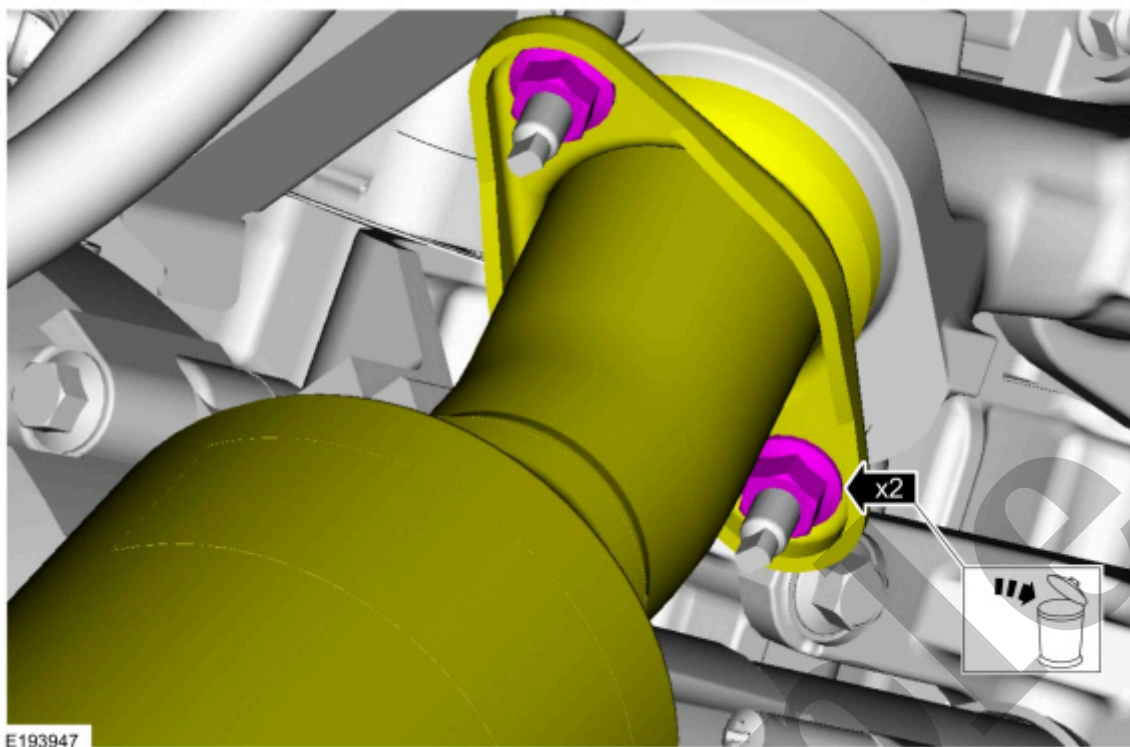
Refer to: [Engine Oil Draining and Filling](#)(303-01E Engine - 5.0L 32V Ti-VCT, General Procedures).

17. If equipped, remove the front driveshaft.

Refer to: [Front Driveshaft](#)(205-01 Driveshaft, Removal and Installation).

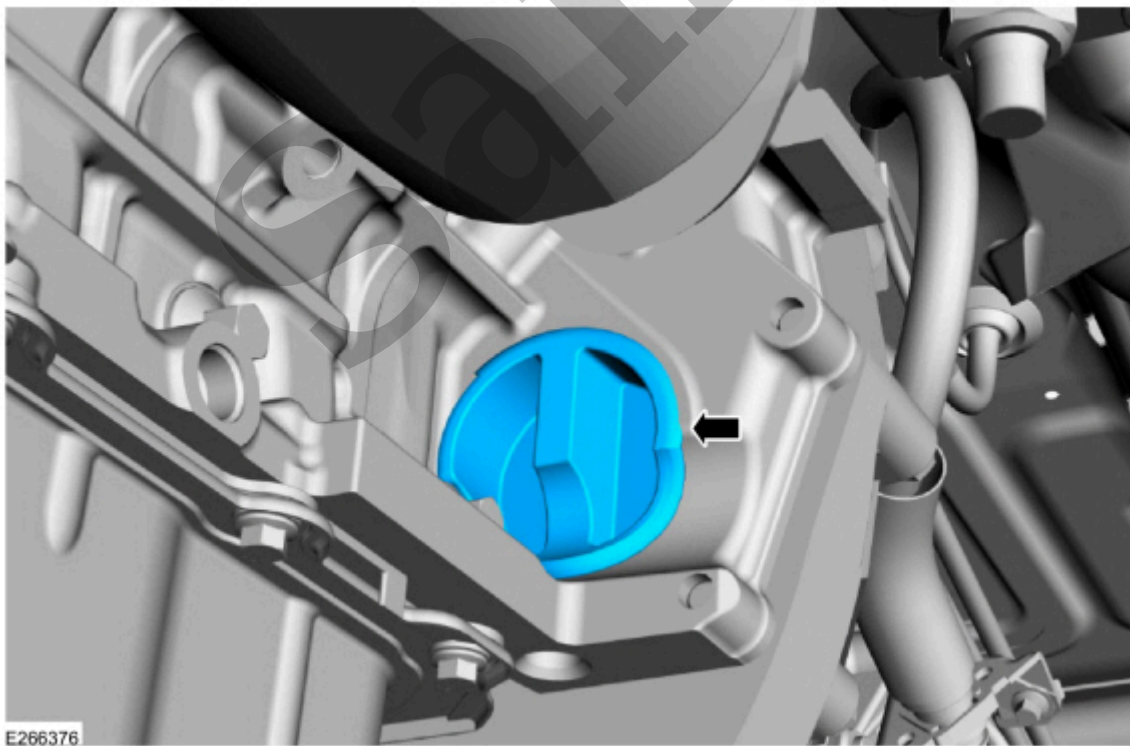
18. • Remove the exhaust Y-pipe dual catalytic converter-to-exhaust intermediate pipe bolts and separate.
- Make sure that the mating faces are clean and free of foreign material.

- Separate the exhaust Y-pipe dual catalytic converter from the exhaust manifolds.



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21. Remove the cylinder block opening cover.



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