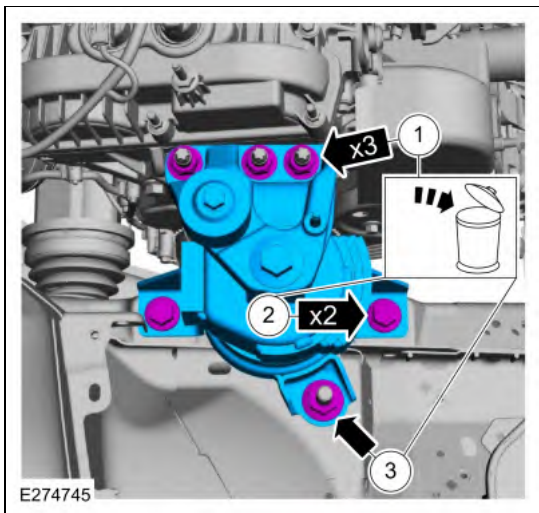
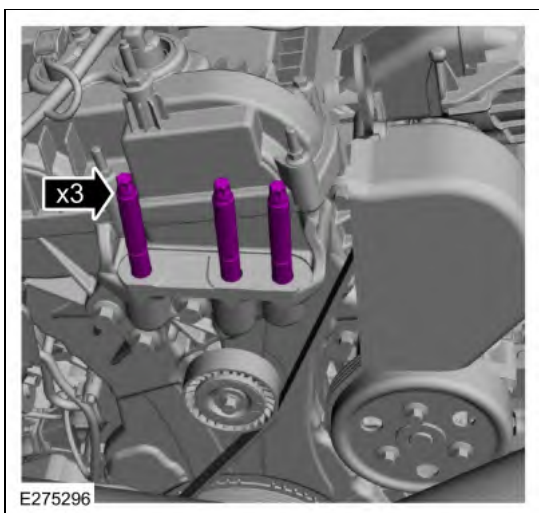


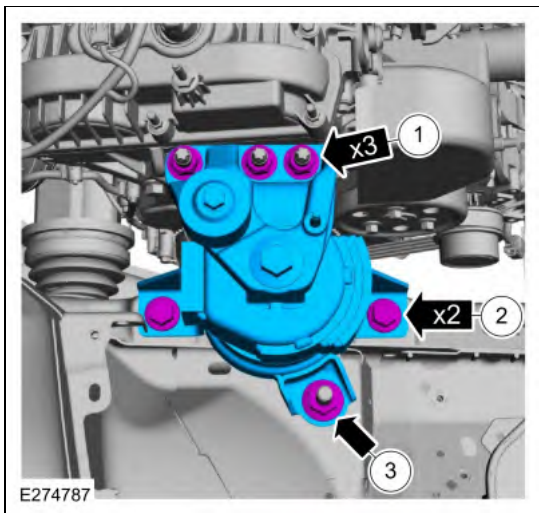


Installation

1. Tighten the engine mount studs.
Torque: 22 lb.ft (30 Nm)



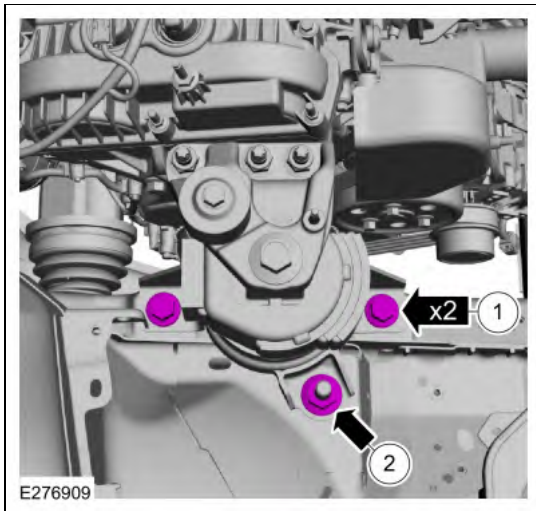
2.
 1. Install the engine mount and the new nuts.
Torque: 85 lb.ft (115 Nm)
 2. Install the new bolts finger tight.
 3. Install the new nut finger tight.



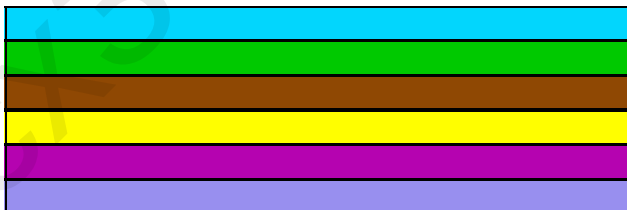
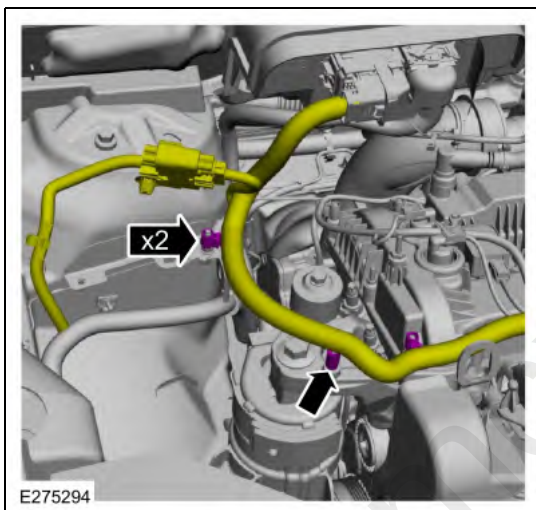
3. Remove the jack and wooden block.
Use the General Equipment: Trolley Jack
Use the General Equipment: Wooden Block



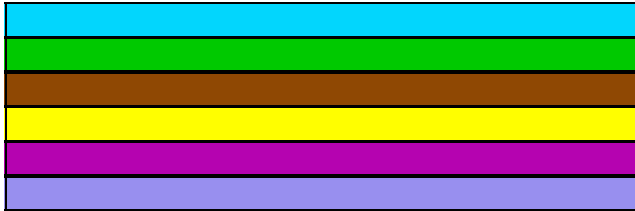
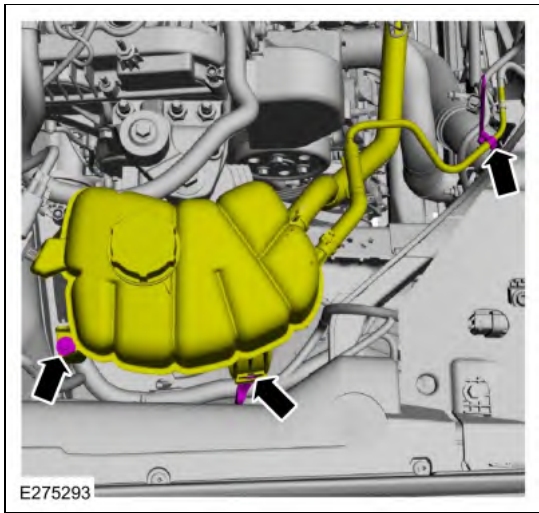
4.
 1. Tighten the new bolts.
Torque: 81 lb.ft (110 Nm)
 2. Tighten the new nut.
Torque: 66 lb.ft (90 Nm)



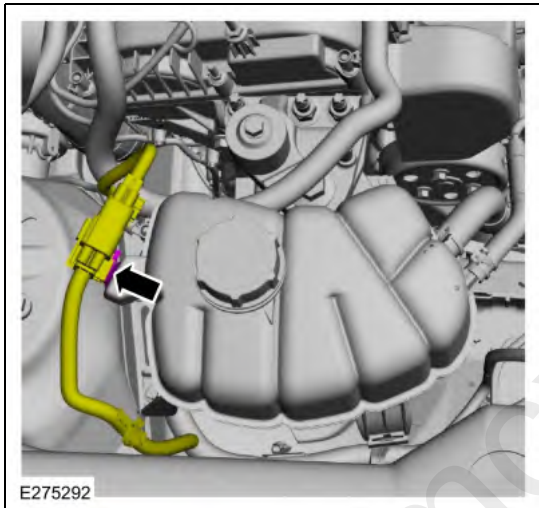
5. Attach wire harness retainers to the shock tower, engine mount and valve cover.



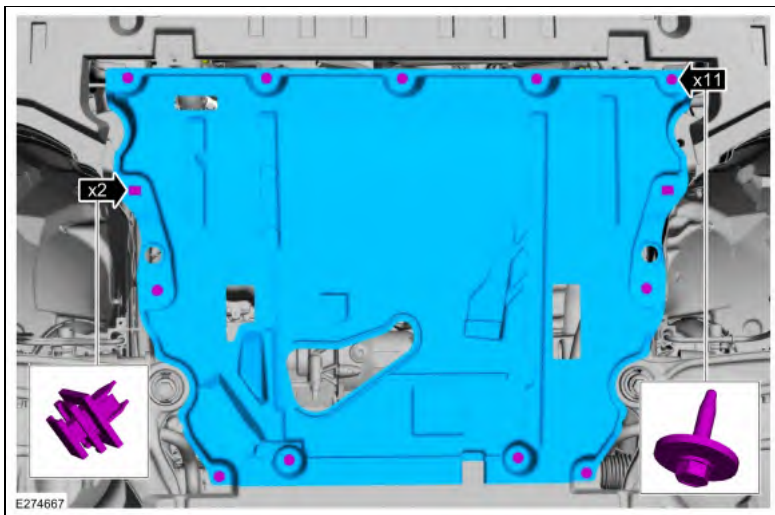
6.
 - Position the degas bottle on the tab.
 - Install the degas bottle bolt.
Torque: 80 lb.in (9 Nm)
 - Attach the coolant tube retainer.



7. Attach wire harness retainer to the degas bottle.



8. Install the underbody shield and the retainers.



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Flexplate

Special Tool(s) / General Equipment



Removal

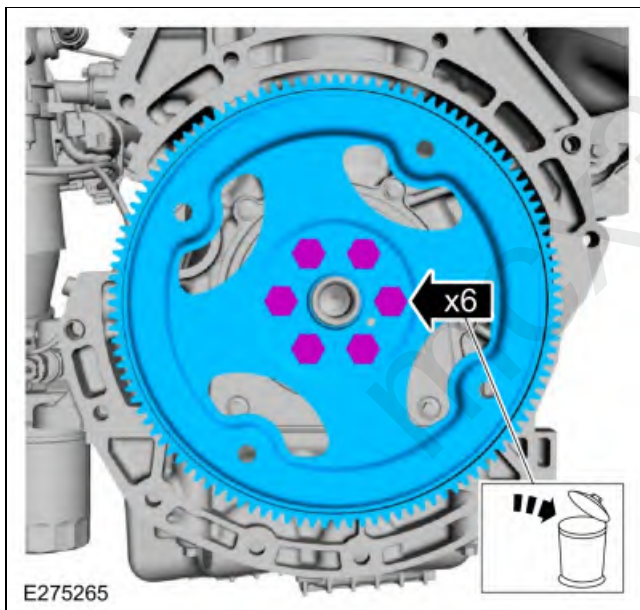
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Remove the automatic transmission.
Refer to: Transmission - 2.0L EcoBoost (184kW/250PS) â€“ MI4 (307-01A Automatic Transmission - 8-Speed Automatic Transmission â€“ 8F35/8F40, Removal and Installation).

3.

- **NOTE:** Do not reuse the flexplate bolts.

Remove the bolts and the flexplate.

- Discard the bolts.



Installation

1.

- **NOTE:** Special bolts are used for installation. Do not use standard bolts.

Install the flexplate and the new bolts finger-tight.

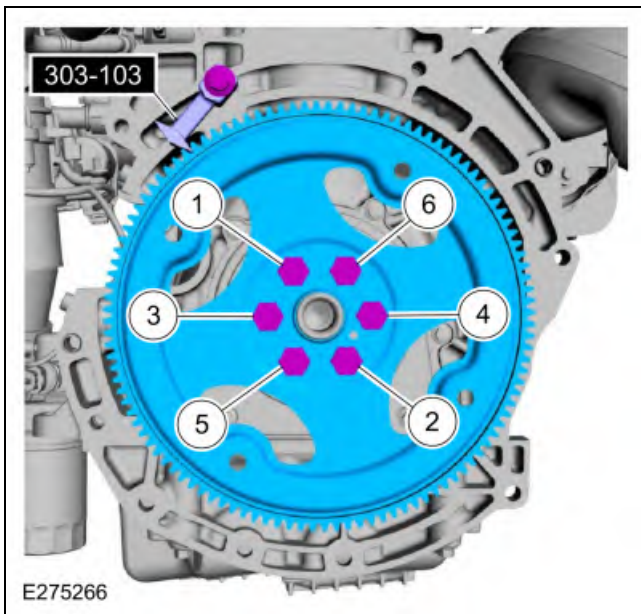
- Install Special Service Tool: 303-103 (T74P-6375-A) Holding Tool, Flywheel.
- Tighten the bolts in sequence shown.

Torque:

Stage 1: 37 lb.ft (50 Nm)

Stage 2: 59 lb.ft (80 Nm)

Stage 3: 83 lb.ft (112 Nm)



2. Install the automatic transmission.
Refer to: Transmission - 2.0L EcoBoost (184kW/250PS) – MI4 (307-01A Automatic Transmission - 8-Speed Automatic Transmission – 8F35/8F40, Removal and Installation).
 3. Use the Powertrain Control Module (PCM) Misfire Monitor Profile Correction routine in the diagnostic scan tool.
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