

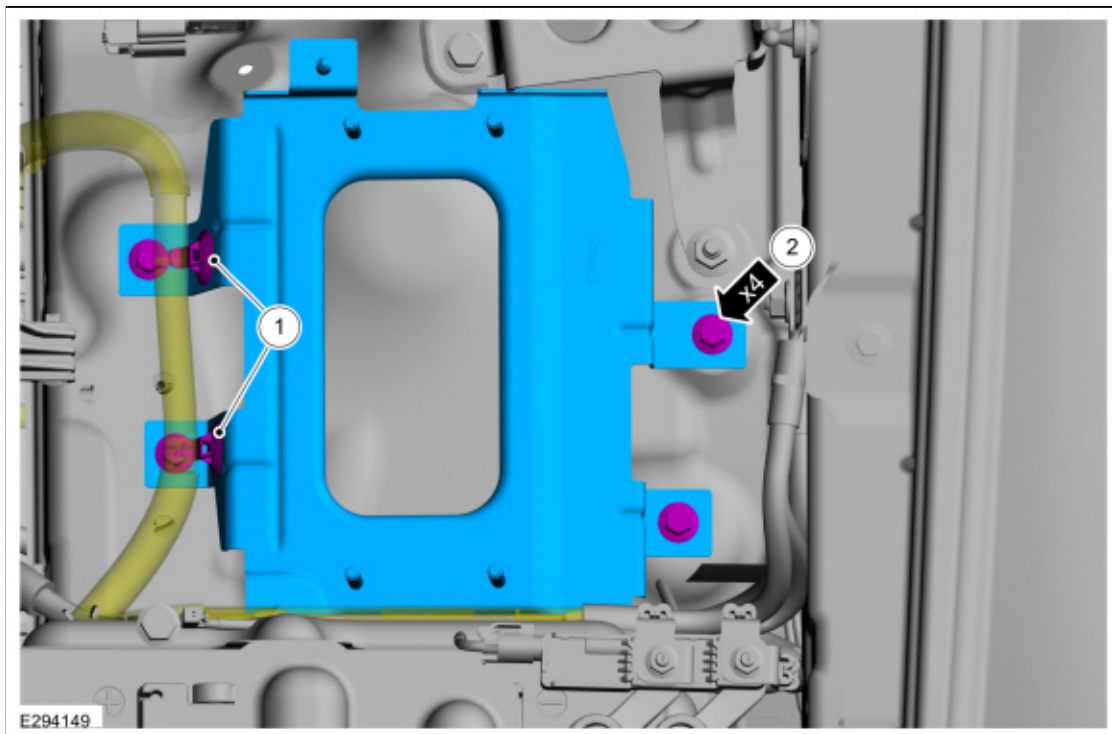
Brake Booster

Base Part Number: 2002

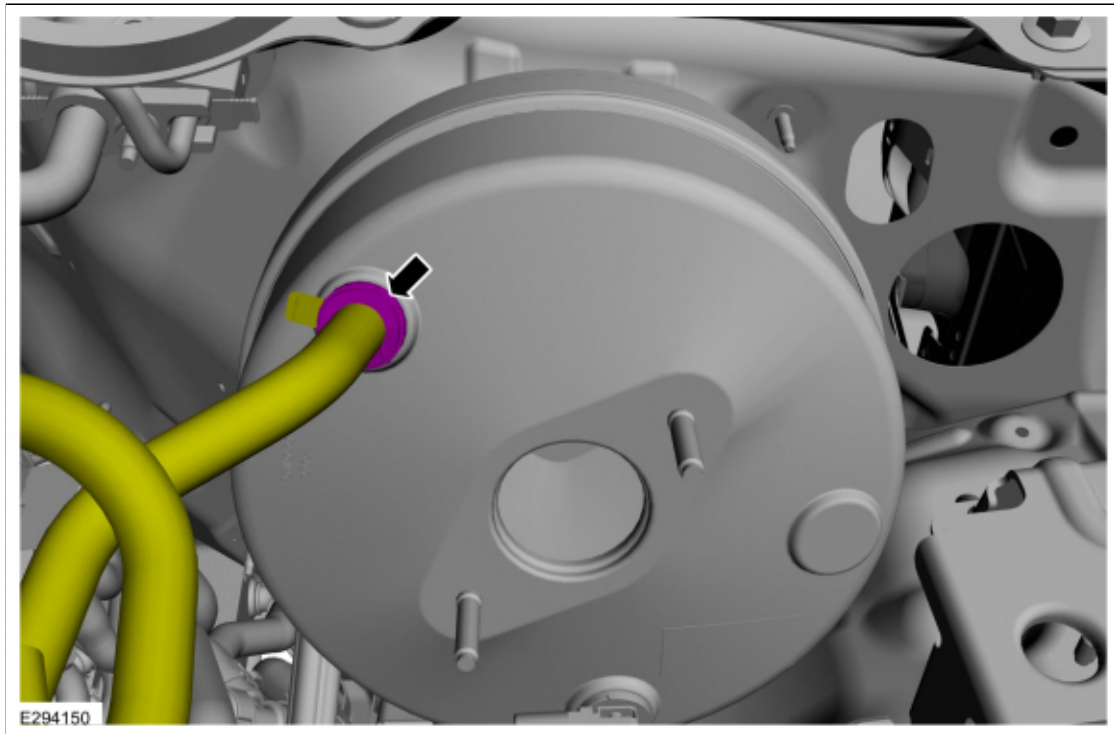
Removal

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

1. Remove the brake master cylinder.
Refer to: [Brake Master Cylinder](#) (206-06 Hydraulic Brake Actuation, Removal and Installation).
2. Remove the PCM.
Refer to: [Powertrain Control Module \(PCM\)](#) (303-14 Electronic Engine Controls - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
3.
 1. Detach and position aside the wiring harness.
 2. Remove the bolts and the PCM bracket.
Torque: 18 lb.ft (25 Nm)

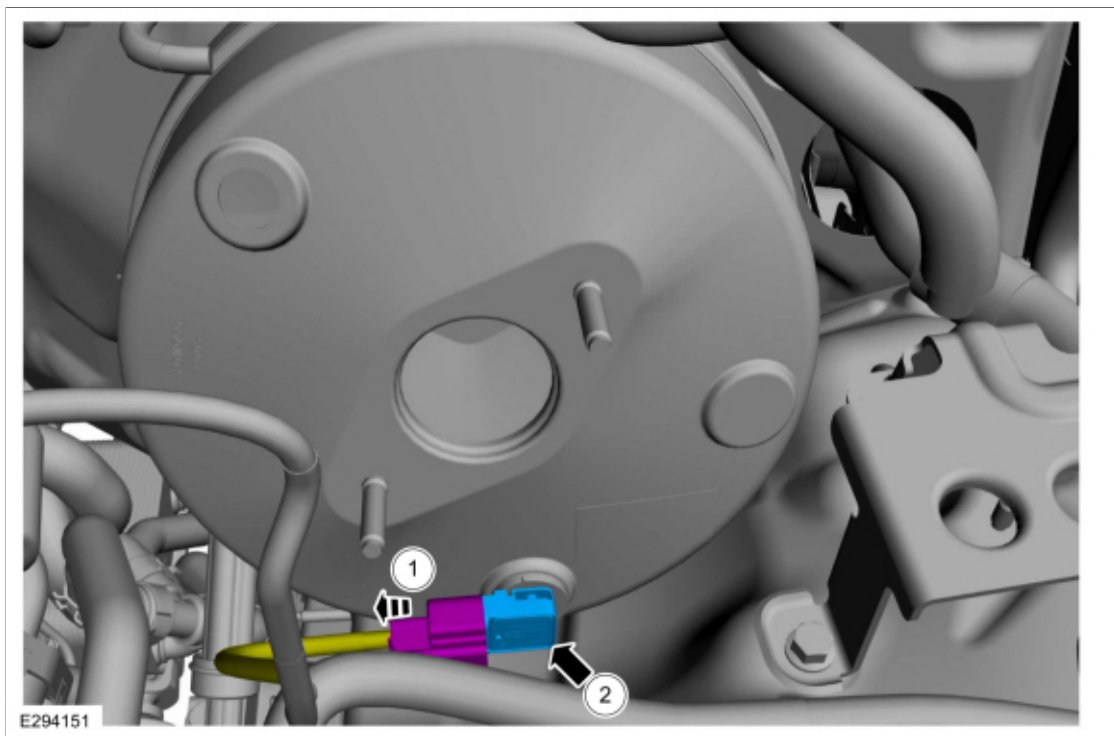


4. Disconnect the vacuum tube and position aside.

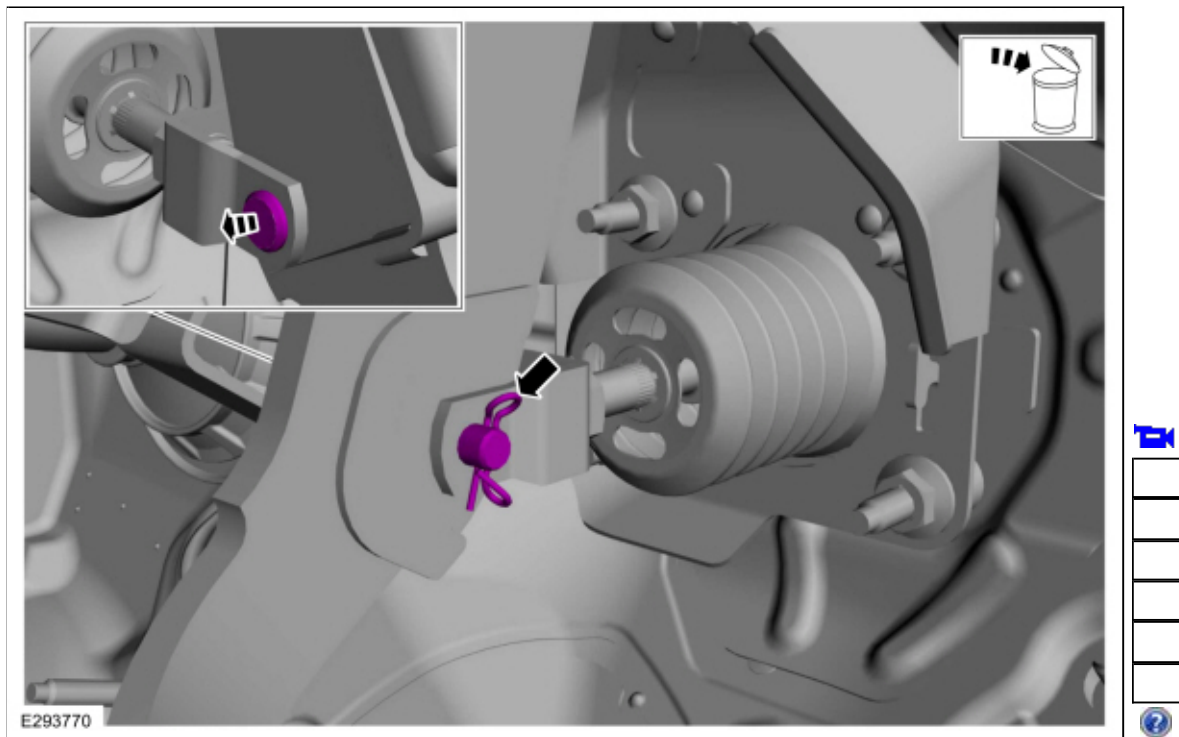


5.

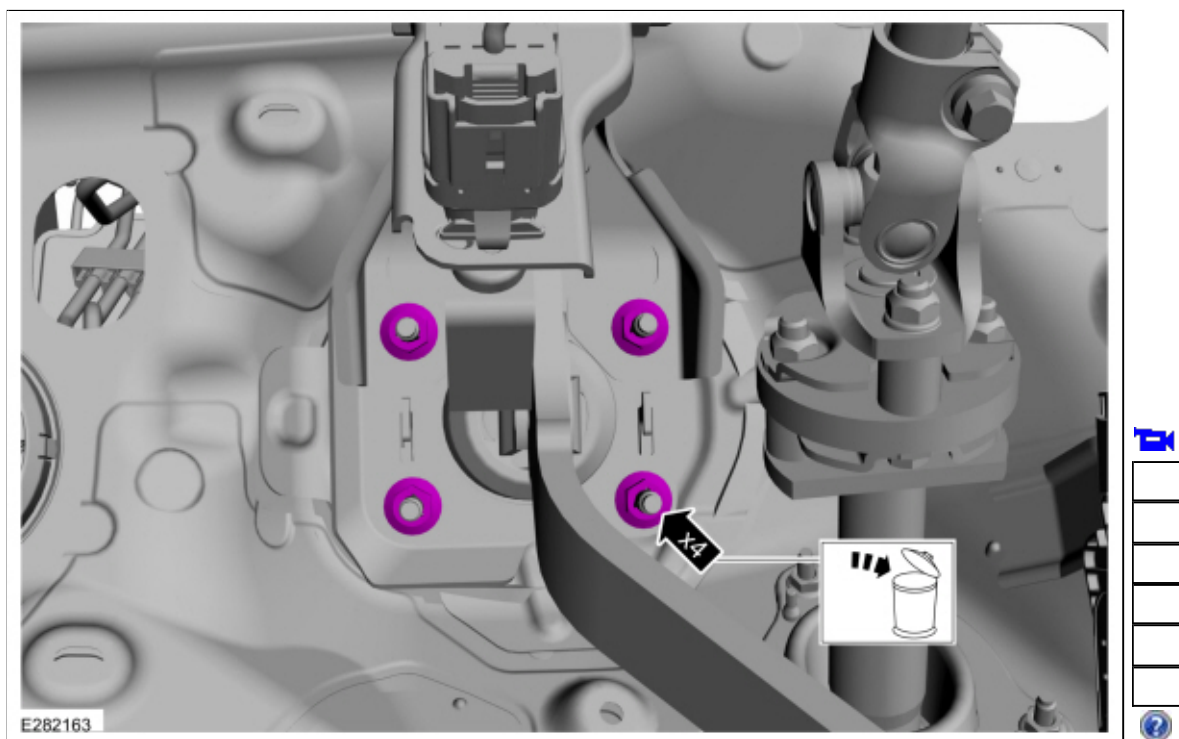
1. Disconnect the vacuum sensor electrical connector.
2. Detach and the remove the vacuum sensor.



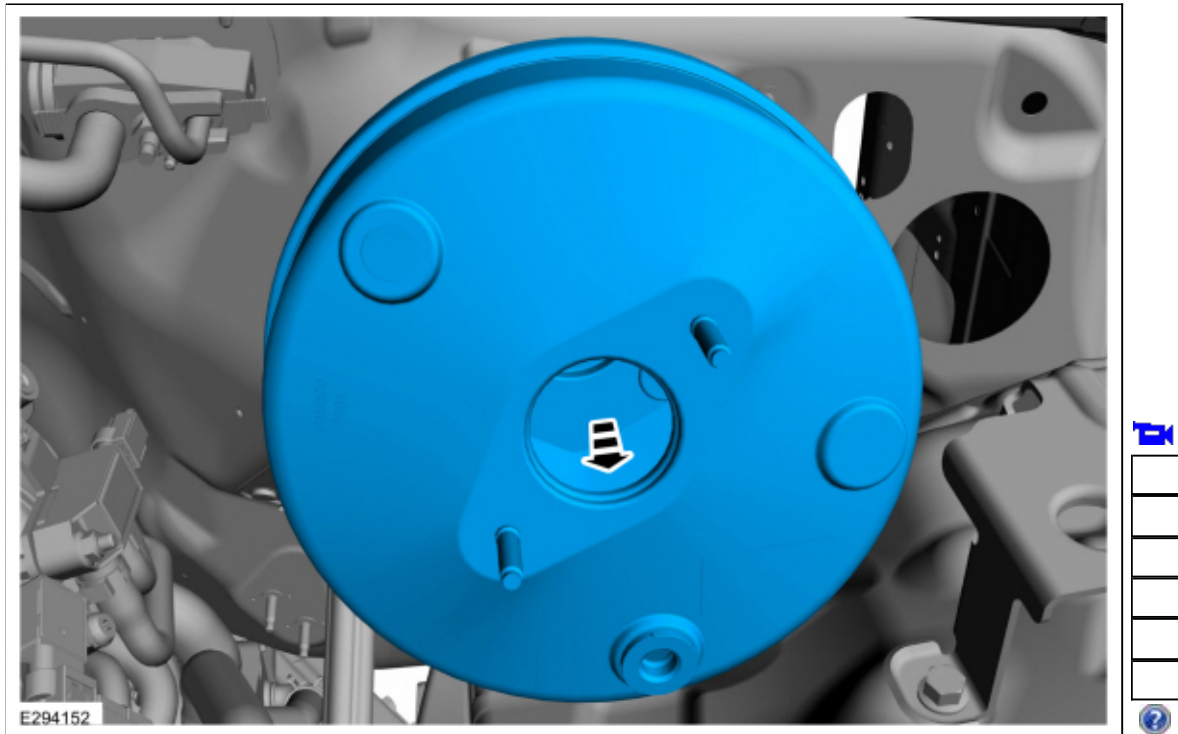
6. Remove the brake pedal locking pin and disconnect the brake booster push rod from the brake pedal arm. Discard the brake pedal pin.



7. Remove and discard the nuts.



8. Remove the brake booster.

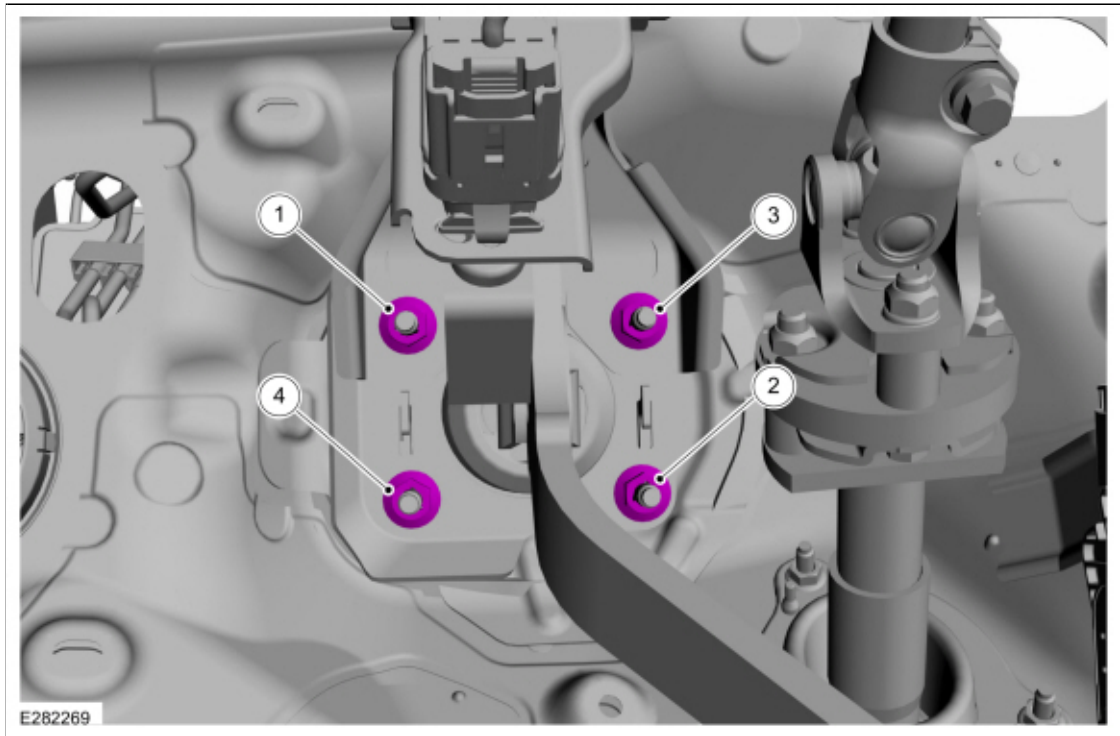


Installation

NOTICE: Make sure that the brake booster push rod is correctly located.

1. To install, reverse the removal procedure.
2. Install the nuts in the sequence shown.
Torque: 133 lb.in (15 Nm)





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