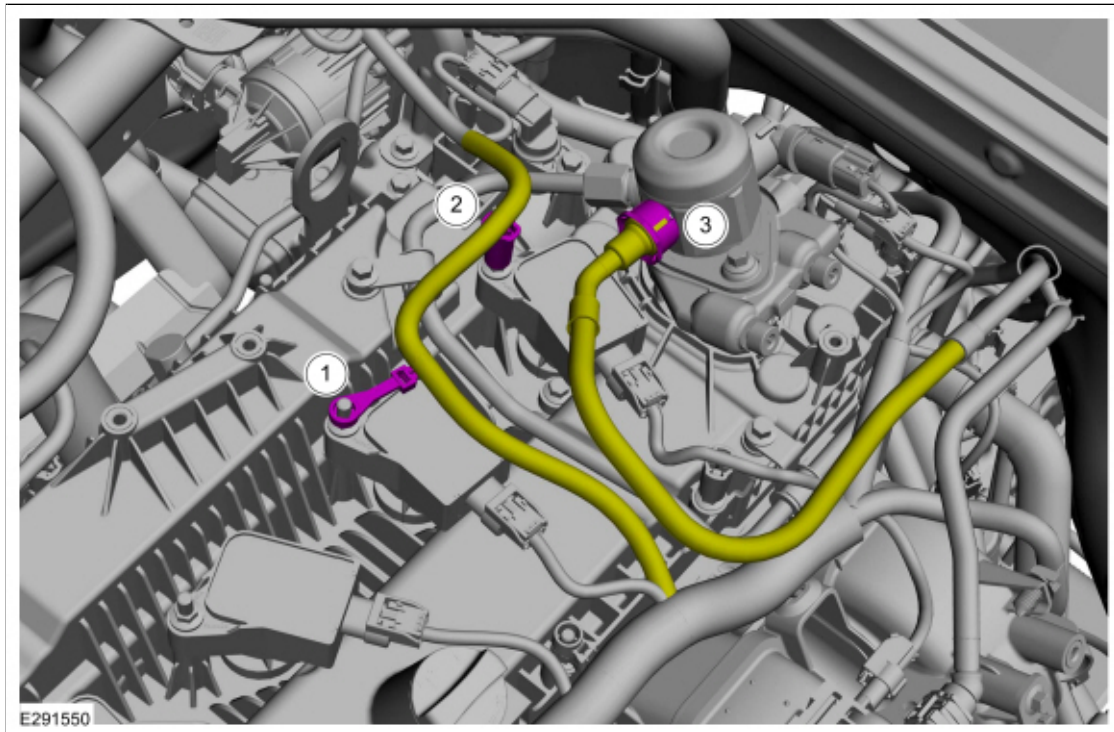


Ignition Coil-On-Plug

Base Part Number: 12A366

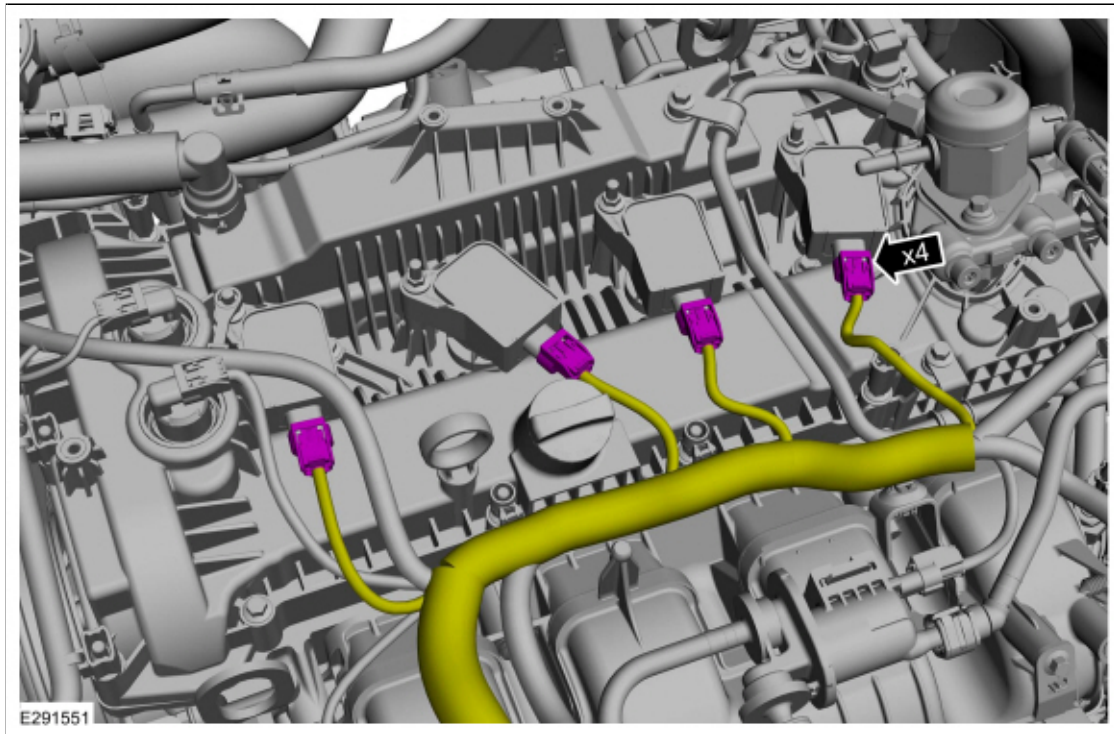
Removal

1. Refer to: [Health and Safety Precautions](#) (100-00 General Information, Description and Operation).
2. Disconnect battery terminals.
Refer to: [Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).
3. Remove the following items:
 1. Remove the wiring retainer.
 2. Remove the wiring guide.
 3. Disconnect the Low Pressure Fuel Hose.
Refer to: [Quick Release Coupling](#) (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures).



4.
 - Detach the electrical harness and hose retainers.
 - **NOTE:** If equipped with a sliding cover over the locking tab, then slide the cover back to gain access to the tab.

Depress the locking tab on the ignition coil-on-plug electrical connector, and disconnect the electrical connector from the ignition coil-on-plug.

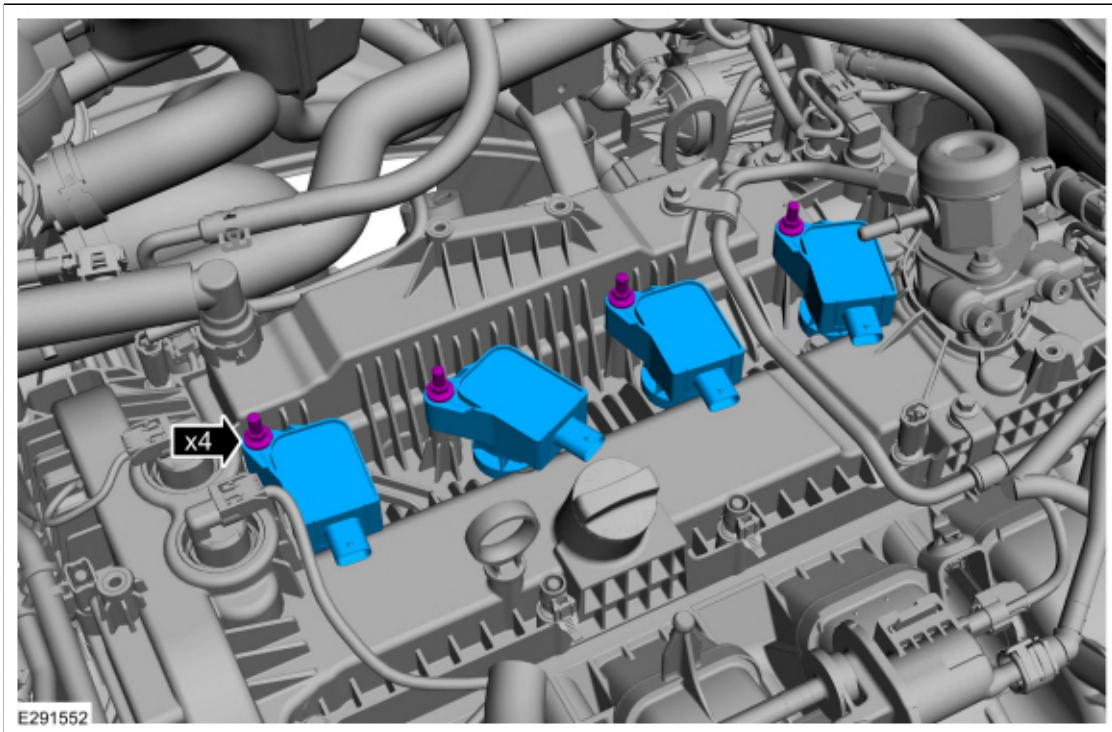


5. **NOTE:** Use compressed air to remove any foreign material from the ignition coil-on-plugs and surrounding area before removing the ignition coil-on-plugs.

NOTE: When removing the ignition coil-on-plugs, a slight twisting motion will break the seal and ease removal.

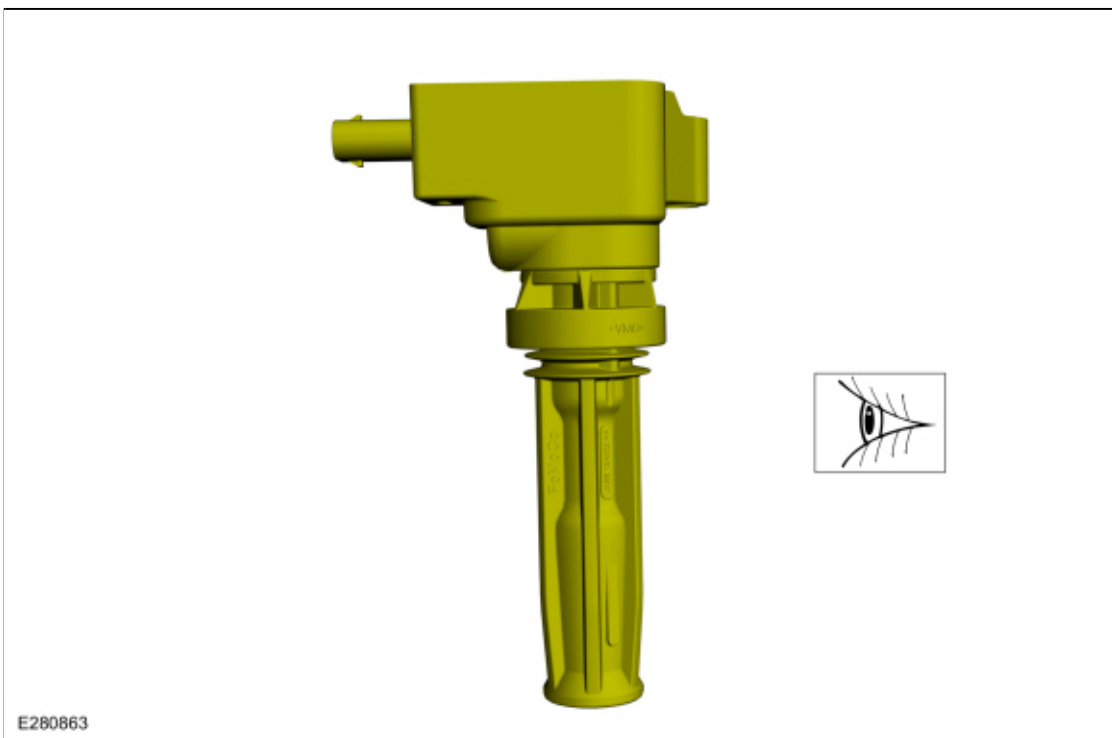
Remove the ignition coil-on-plugs retainers and then remove the ignition coil-on-plugs.





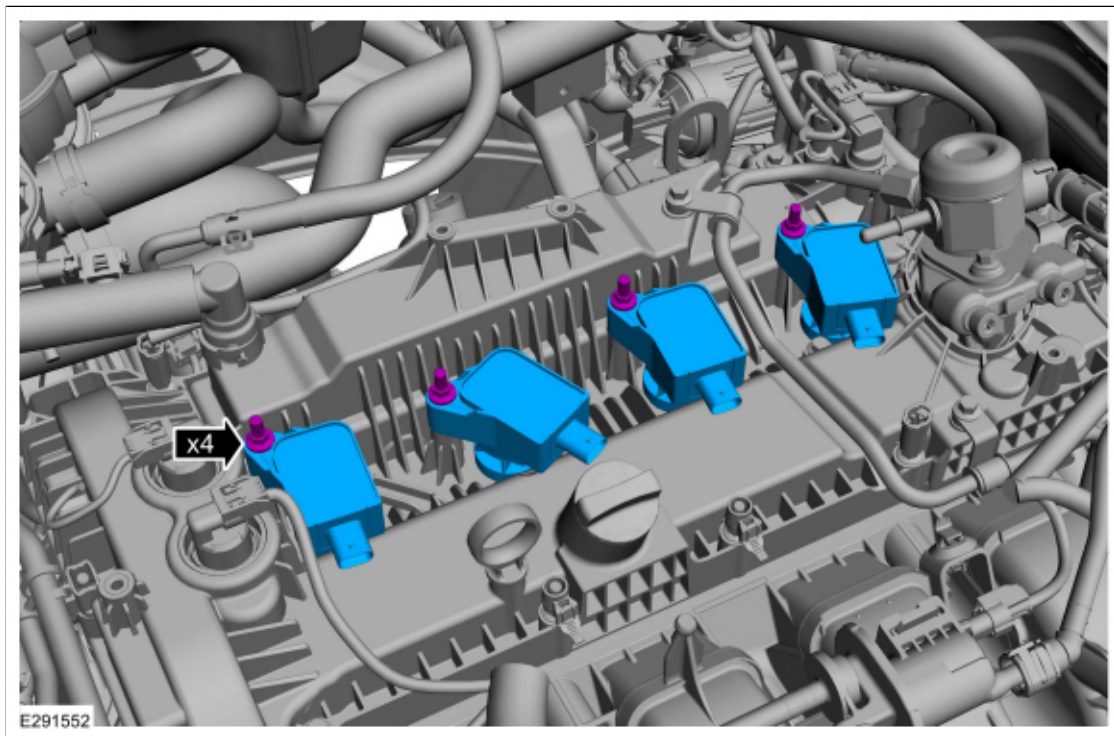
Installation

1. Inspect the ignition coil-on-plug assembly for cracks, rips or tears. Replace any damaged coil-on-plug assemblies.

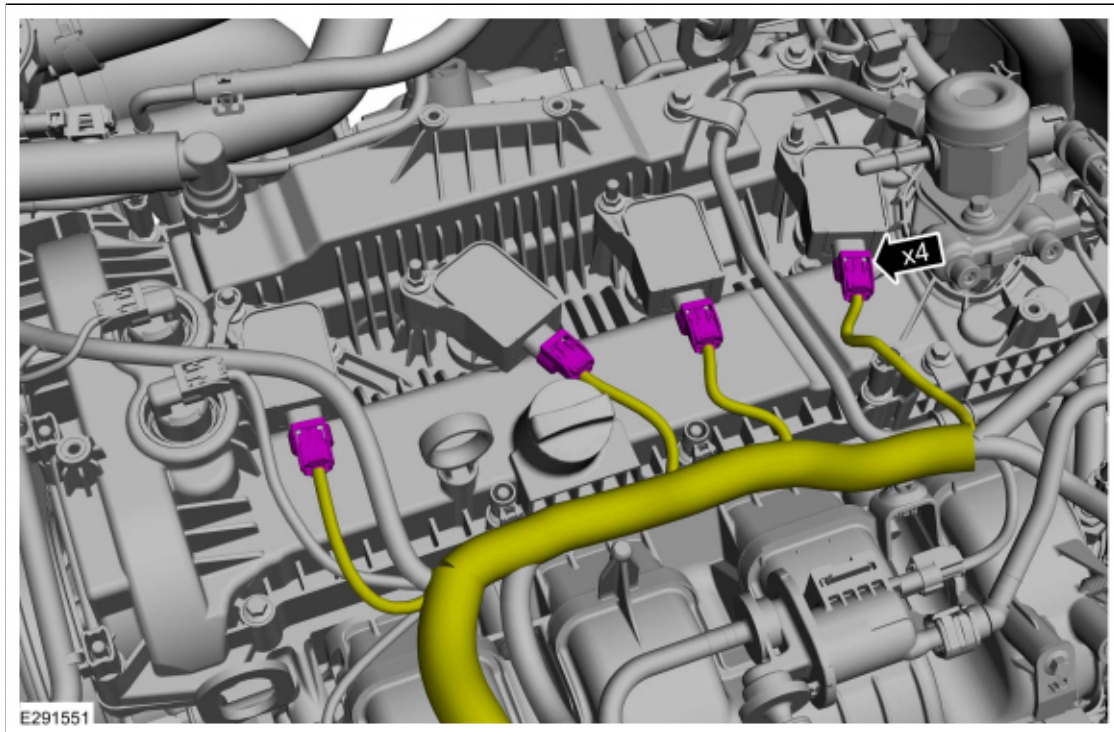


2. Install the ignition coil-on-plugs , then install and tighten the ignition coil-on-plugs retainers.

Torque: 89 lb.in (10 Nm)



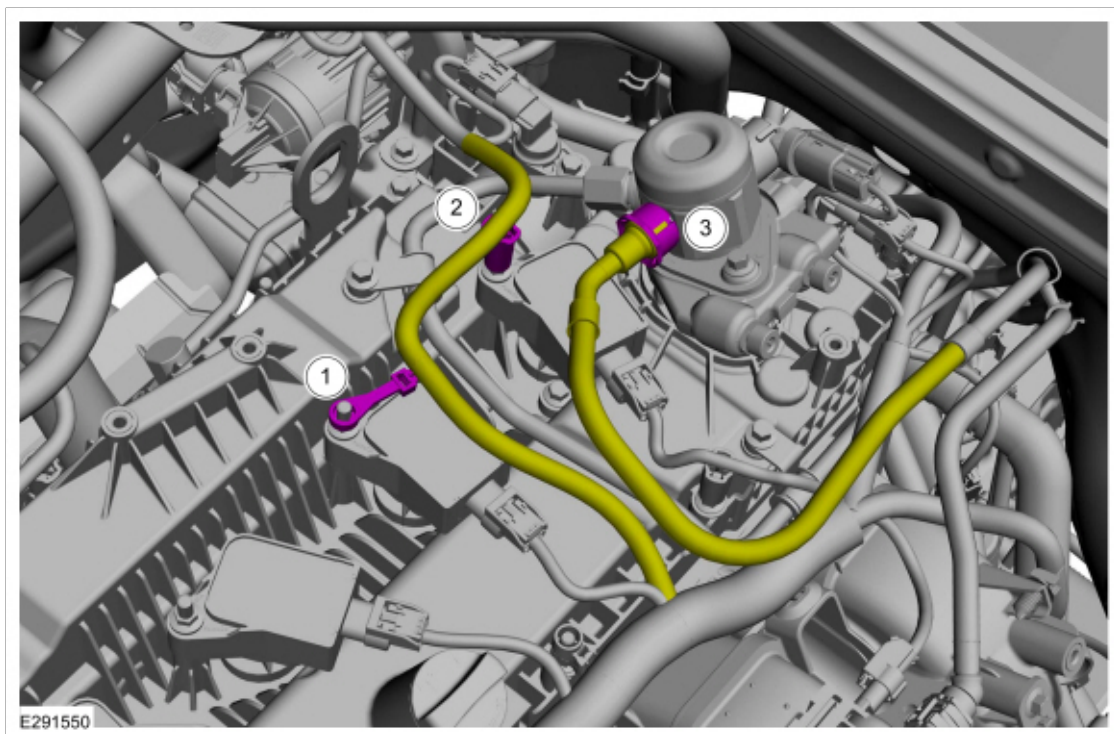
3. **NOTE:** *If equipped with a sliding cover over the locking tab, then slide the cover back to gain access to the tab.*
- Connect the ignition coil-on-plug electrical connectors.
 - Attach the electrical harness and hose retainers.



4. Remove the following items:

1. Install the wiring retainer.
2. Refix the wiring guide.
3. Connect the Low Pressure Fuel Hose.

Refer to: [Quick Release Coupling](#) (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures).



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