

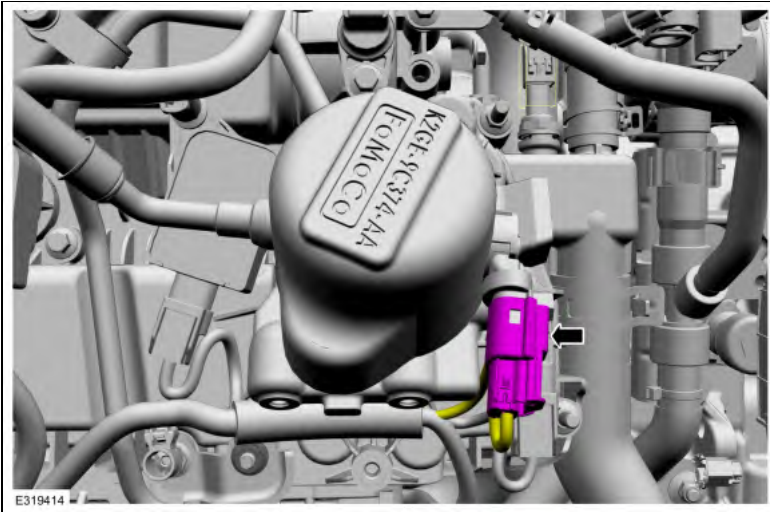
Fuel Rail

Special Tool(s) / General Equipment

 E222987	303-1567 Sizer, Teflon Seal TKIT-2010C-FLM
 E222982	307-005 (T59L-100-B) Slide Hammer
 E223046	310-205 Fuel Injector Brush
 E168032	310-206 Remover, Fuel Injector TKIT-2009A-FLM
 E223047	310-207 Installer, Fuel Injector Seal Assembly TKIT-2009A-FLM

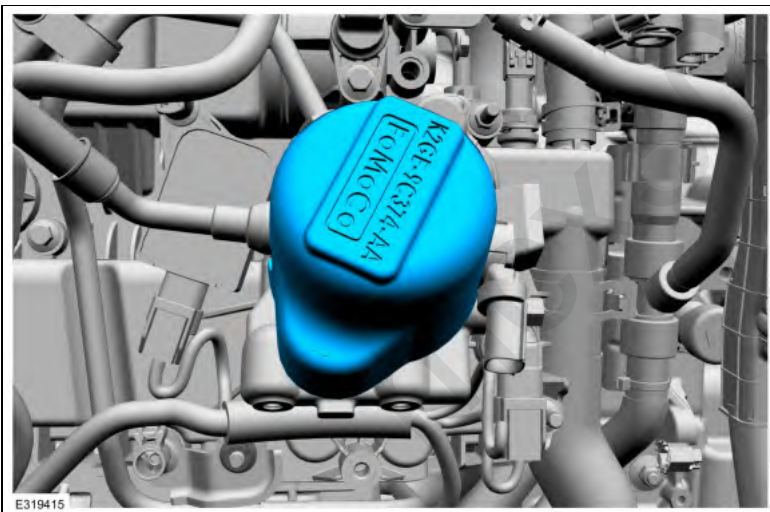
Removal

1. Release the fuel system pressure.
Refer to: Fuel System Pressure Release (310-00A Fuel System - General Information - 2.0L EcoBoost (184kW/250PS) â€” MI4, General Procedures).
2. Disconnect the battery.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
3. Remove the intake manifold.
Refer to: Intake Manifold (303-01A Engine - 2.0L EcoBoost (184kW/250PS) â€” MI4, Removal and Installation).
4. Remove the air cleaner outlet pipe.
Refer to: Air Cleaner Outlet Pipe (303-12A Intake Air Distribution and Filtering - 2.0L EcoBoost (184kW/250PS) â€” MI4, Removal and Installation).
5. Disconnect the high-pressure fuel pump electrical connector.



6. **NOTE:** When removing or installing the high-pressure fuel pump insulator, spreading the openings will reduce the risk of damage.

Remove the high-pressure fuel pump insulator.



7. Disconnect the electrical connector, then detach the wiring harness retainers and move out of the way.