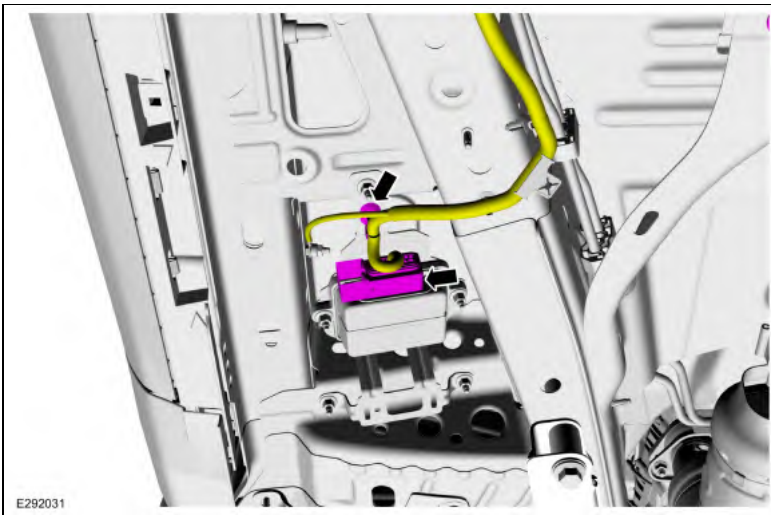
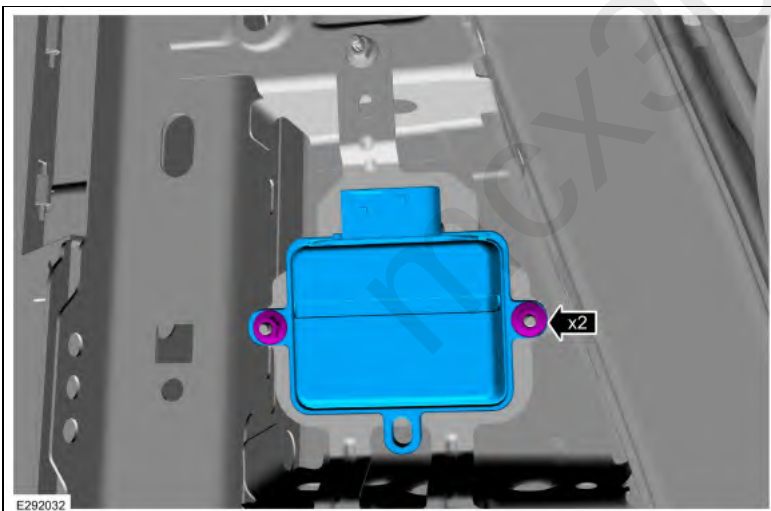


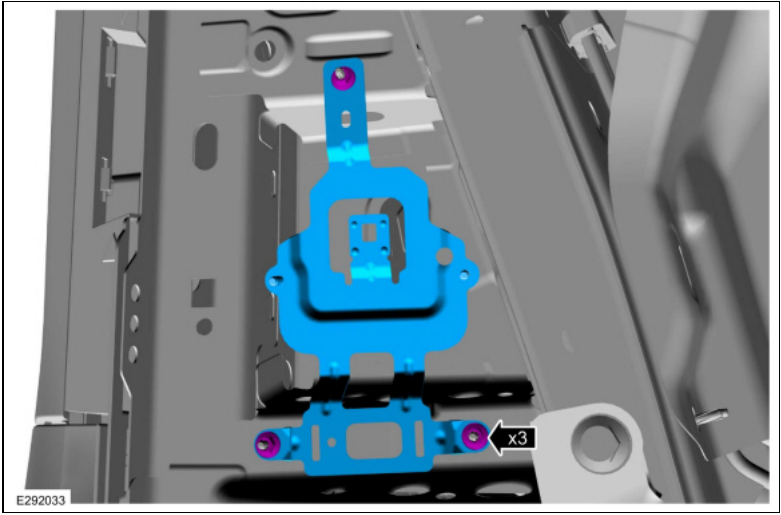


8. Remove the fuel pump driver module fasteners, then remove the fuel pump driver module.



All Vehicles

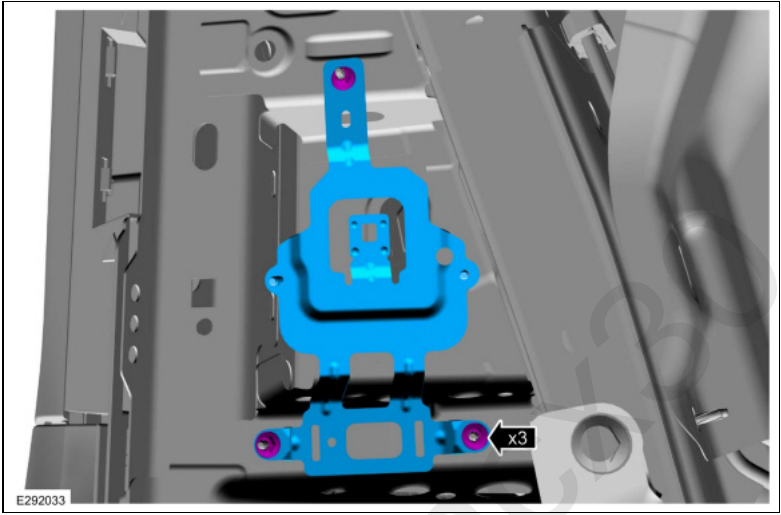
9. Only if needed, remove the fasteners, then remove the fuel pump driver module bracket.



Installation

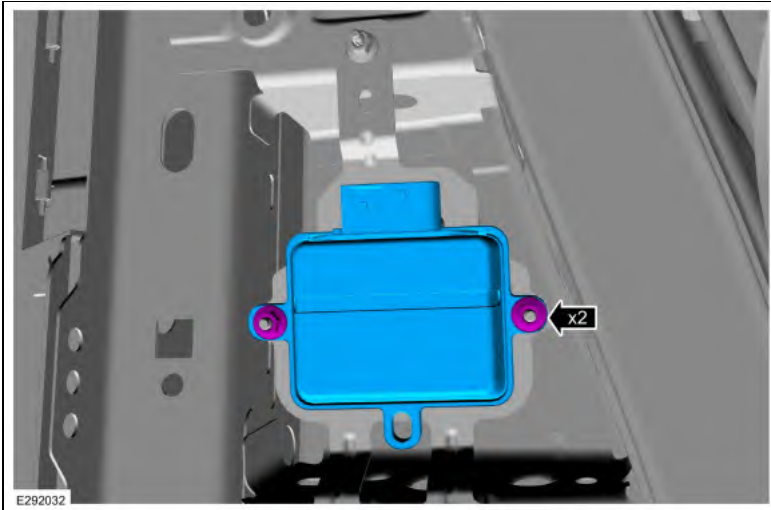
All Vehicles

- 1. Install the fuel pump driver module bracket if removed, then install and tighten the fasteners.
Torque: 97 lb.in (11 Nm)

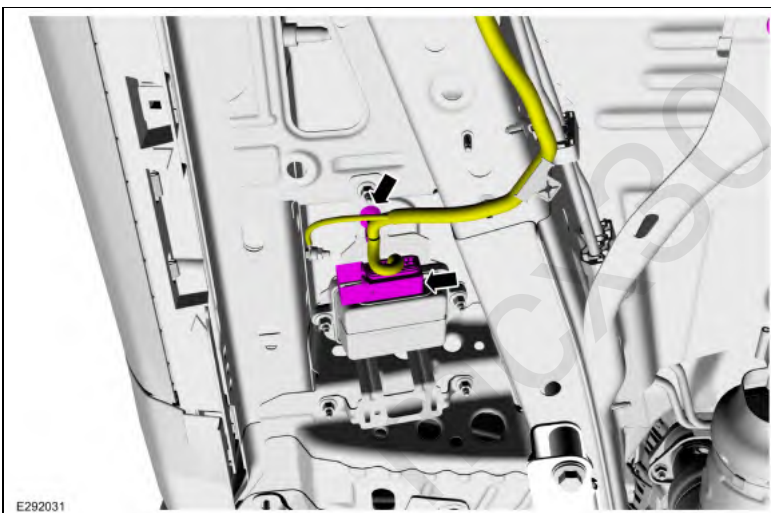


Heavy duty fuel pump driver module

- 2. Install the fuel pump driver module, then install and tighten the fuel pump driver module fasteners.
Torque: 97 lb.in (11 Nm)

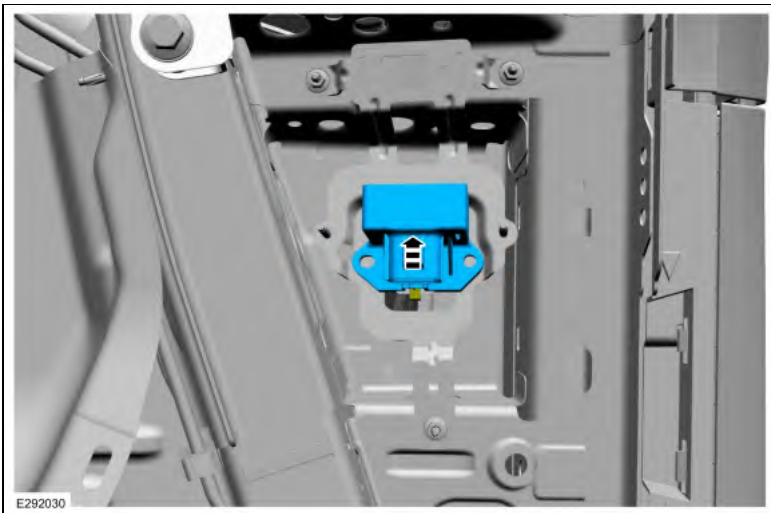


3. Connect the fuel pump driver module electrical connector , then connect the wire harness retainer.

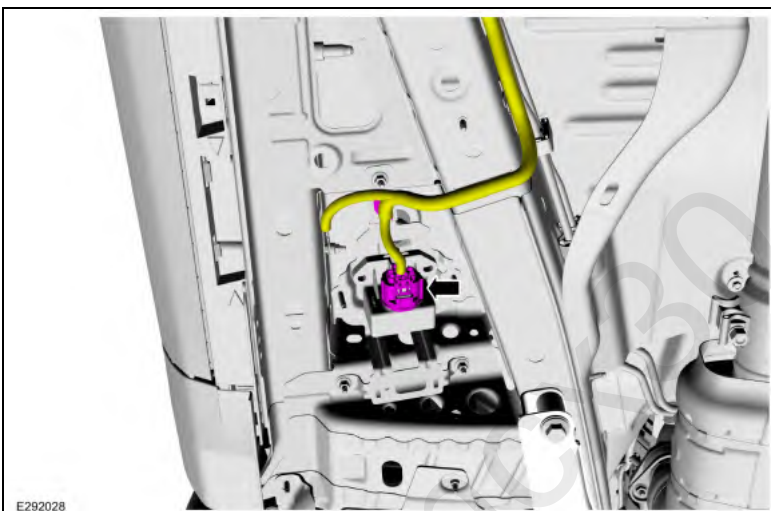


Standard fuel pump driver module

4. Install the fuel pump driver module to the bracket until it clicks into position.



5. Connect the fuel pump driver module electrical connector.



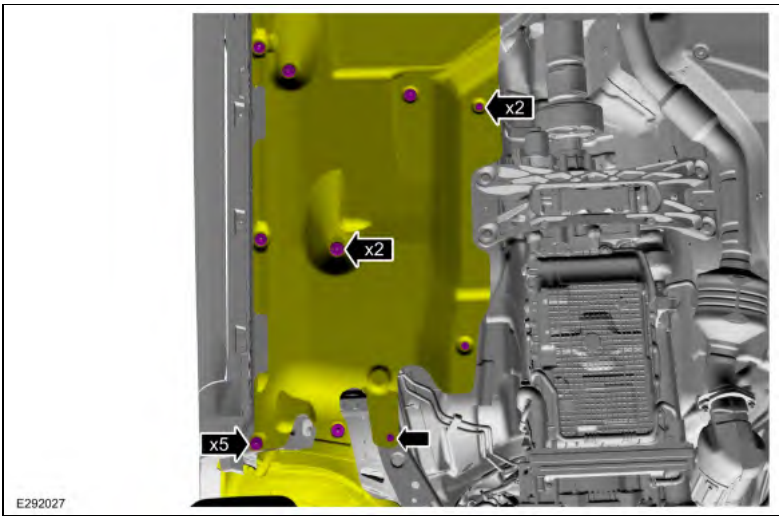
All Vehicles

6. **NOTE:** The shield needs to be installed underneath the fender splash shield.

If equipped, install the shield, then install and tighten the fasteners.

Torque:

- 1, tighten to: : 22 lb.in (2.5 Nm)
- 2, tighten to: : 53 lb.in (6.0 Nm)
- 3, tighten to: : 53 lb.in (6.0 Nm)



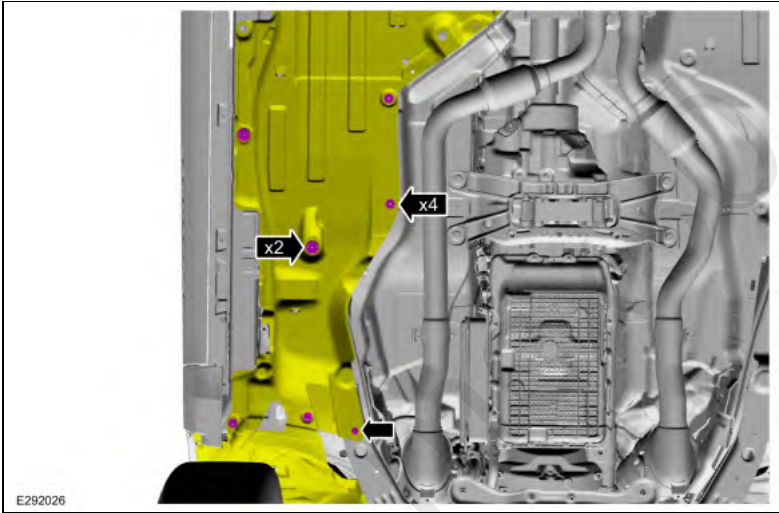
7. **NOTE:** The shield needs to be installed underneath the fender splash shield.

If equipped, install the shield, then install and tighten the fasteners.

Torque:

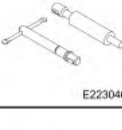
Screw and washer, tighten to: : 22 lb.in (2.5 Nm)

Nut and washer tighten to: : 53 lb.in (6.0 Nm)



Fuel Rail

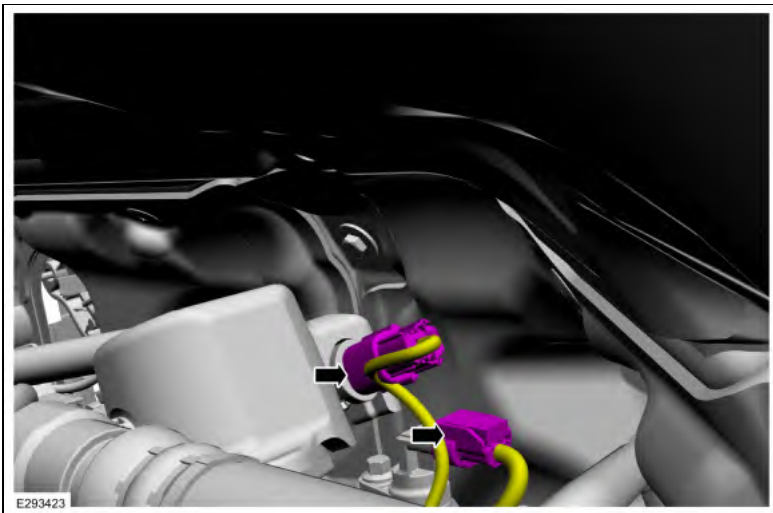
Special Tool(s) / General Equipment

 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

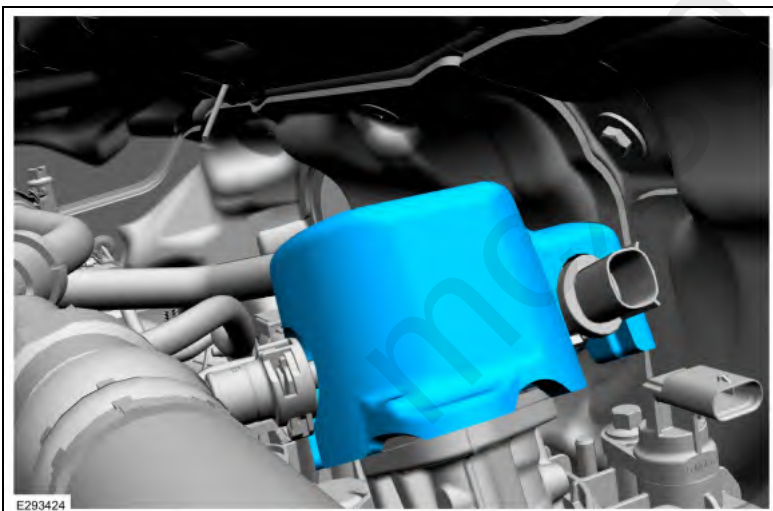
NOTICE: Fuel injection equipment is manufactured to very precise tolerances and fine clearances. To prevent fuel system damage, it is essential that absolute cleanliness is observed when working with these components.

1. Release the fuel system pressure.
Refer to: Fuel System Pressure Release (310-00A Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), 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 - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
4. Disconnect the high-pressure fuel pump electrical connector and the sensor connector.



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

Remove the high-pressure fuel pump noise insulator.



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