

Engine Oil Pressure (EOP) Sensor

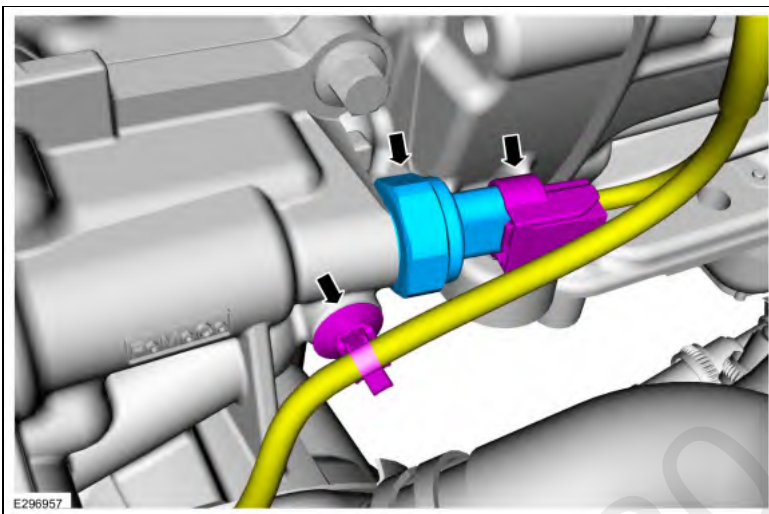
Removal

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

NOTE: During engine repair procedures, cleanliness is extremely important. Any foreign material (including any material created while cleaning gasket surfaces) that enters the oil passages, coolant passages or the oil pan can cause engine failure.

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. **NOTE:** Do not re-use the engine oil pressure (EOP) sensor if it has been removed.

Disconnect the electrical connector and harness retainer. Remove the bolt and the oil pressure control solenoid.
Torque: 102 lb.in (11.5 Nm)



Installation

1. To install, reverse the removal procedure.

Fuel Rail Pressure (FRP) Sensor

Materials

Name	Specification
Motorcraft® Silicone Brake Caliper Grease and Dielectric Compound XG-3-A	ESE-M1C171-A

Removal

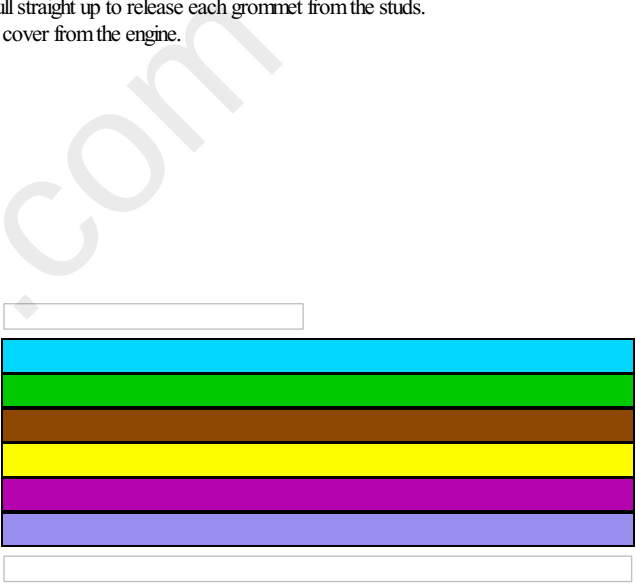
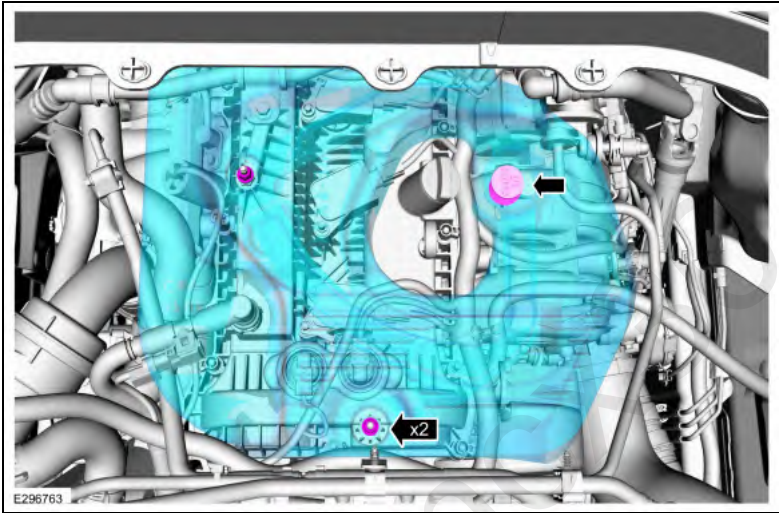
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1. Release the fuel system pressure.
Refer to: Fuel Rail Pressure (FRP) Sensor (303-14A Electronic Engine Controls - 2.3L EcoBoost (201kW/273PS), Removal and Installation).
2. Disconnect the battery ground.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
3. **NOTICE: Do not pull the engine appearance cover forward or sideways to remove. Failure to press straight upward on the underside of the cover at the attachment points may result in damage to the cover or engine components.**

1. Remove the engine appearance cover nut.

2. Place your hand under the engine appearance cover at each grommet location and pull straight up to release each grommet from the studs.

3. After all of the grommets have been released from the studs, remove the appearance cover from the engine.



4. Remove the bolt and shield.
Torque: 18 lb.ft (25 Nm)