2016 F-150

Procedure revision date: 08/17/2017

## Engine Oil Pressure (EOP) Sensor

## **Materials**

Name	Specification
Motorcraft® Thread Sealant with PTFE TA-24-B	WSK-M2G350-A2

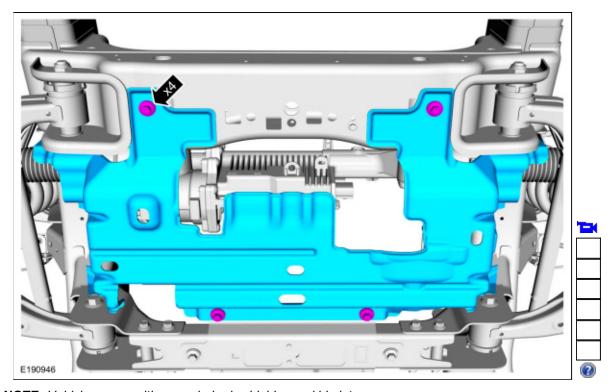
## Removal

NOTICE: 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.

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

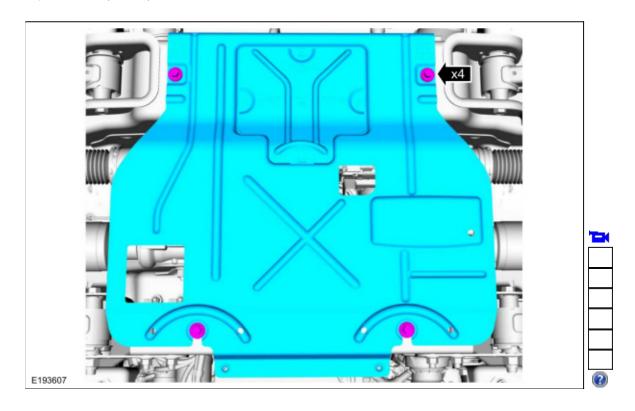
- With the vehicle in NEUTRAL, position it on a hoist.
  Refer to: <u>Jacking and Lifting Overview</u> (100-02 Jacking and Lifting, Description and Operation).
- 2. NOTE: Vehicles come with an underbody shield or a skid plate.

If equipped, remove the bolts and the underbody shield. *Torque*: 30 lb.ft (40 Nm)

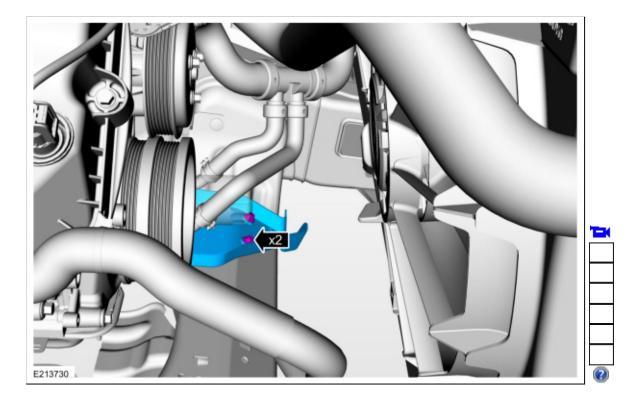


3. NOTE: Vehicles come with an underbody shield or a skid plate.

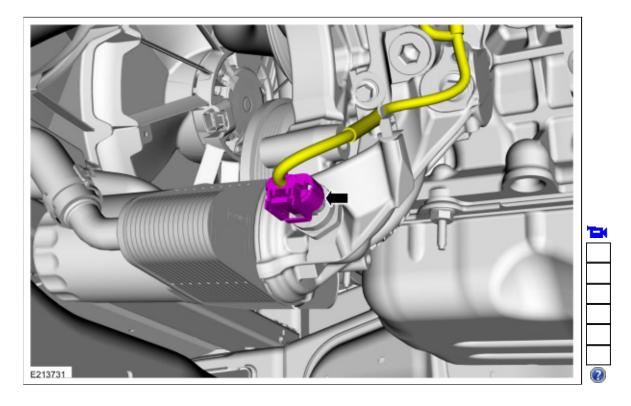
If equipped, remove the bolts and the skid plate. *Torque*: 30 lb.ft (40 Nm)



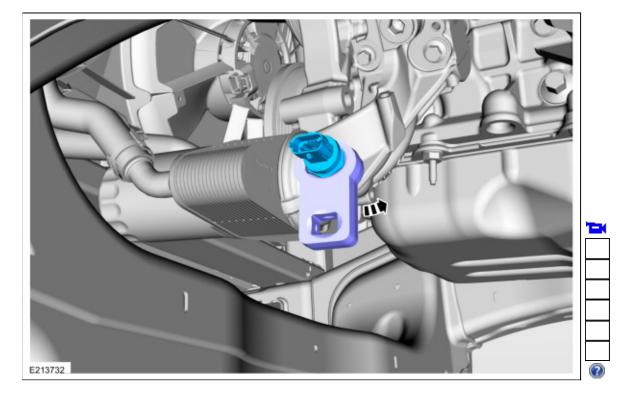
4. If equipped, remove the bolts and the oil drain gutter. *Torque*: 62 lb.in (7 Nm)



5. Disconnect the <u>EOP</u> sensor electrical connector.



6. Using a crowfoot, remove the <u>EOP</u> sensor. *Torque*: 133 lb.in (15 Nm)



## Installation

**NOTE:** If the  $\underline{EOP}$  sensor is to be reused, apply thread sealant.

1. To install, reverse the removal procedure. Material: Motorcraft® Thread Sealant with PTFE / TA-24-B (WSK-M2G350-A2)

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