

## Output Shaft Speed (OSS) Sensor

Base Part Number: 7H103

### Removal

#### All vehicles

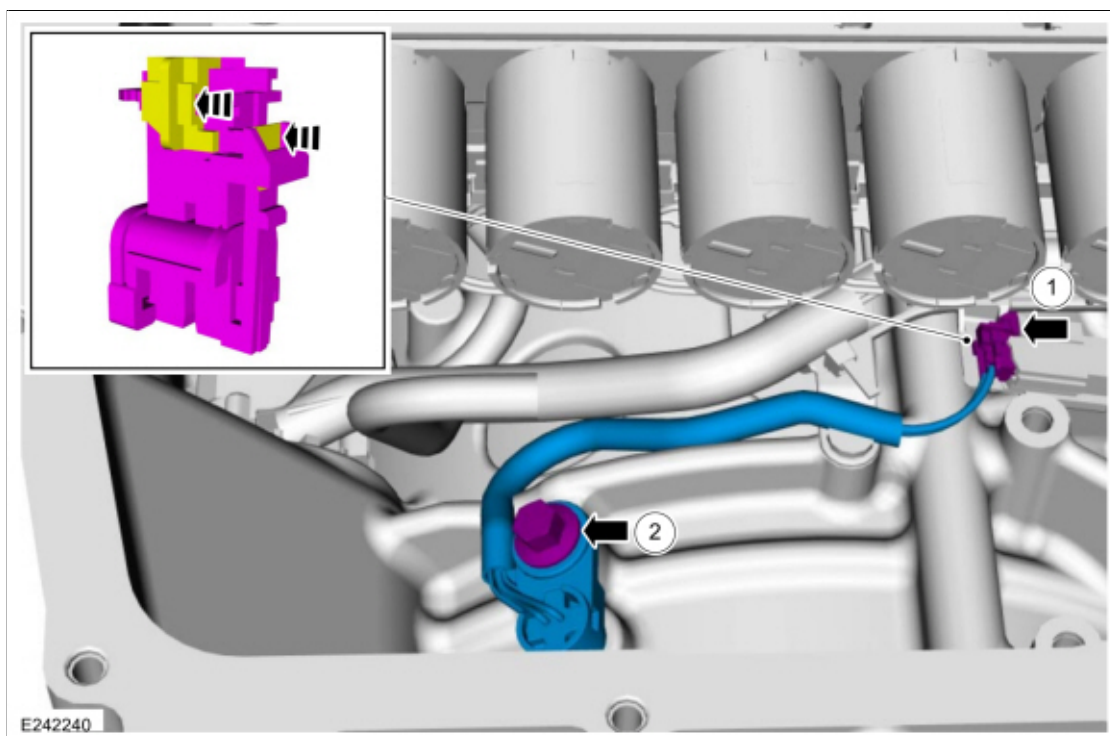
1. Remove the transmission fluid pan gasket and filter.  
Refer to: [Transmission Fluid Pan, Gasket and Filter](#) (307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80, Removal and Installation).

#### Vehicles equipped with Auto Stop-Start

2. Remove the transmission fluid auxiliary pump.  
Refer to: [Transmission Fluid Auxiliary Pump](#) (307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80, Removal and Installation).

#### All vehicles

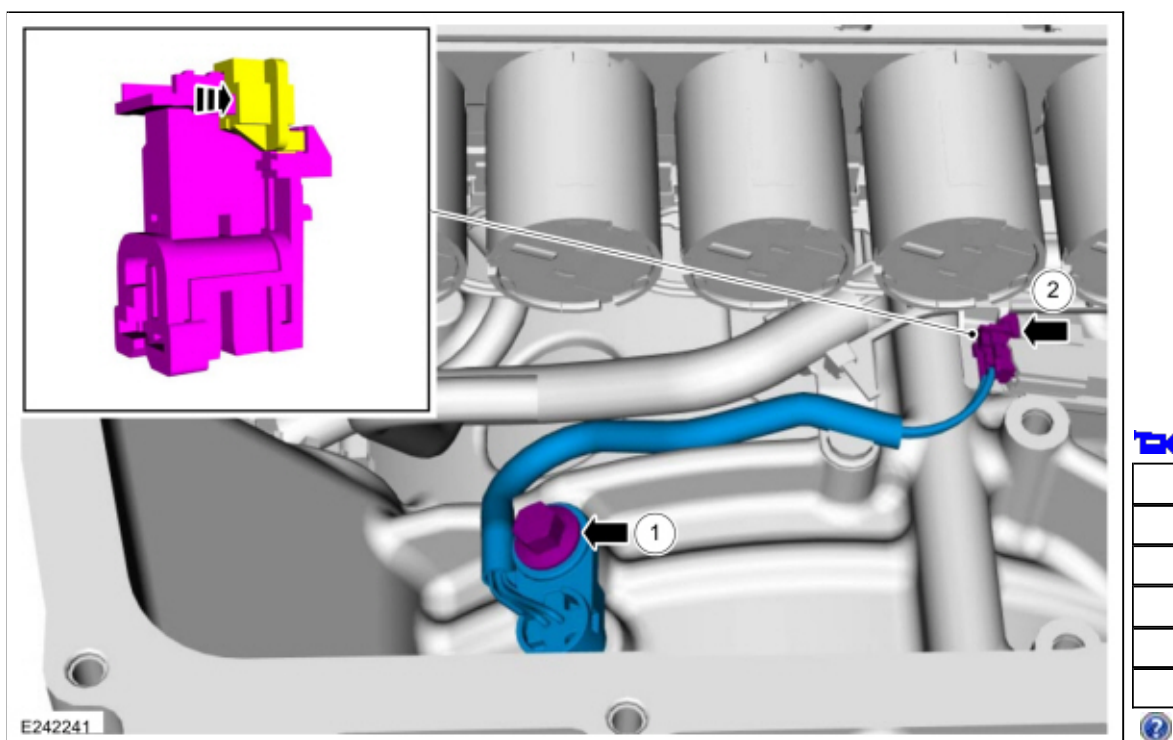
3.  
Remove the OSS sensor.
  1. Slide the plastic lock to the unlocked position. While pressing the plastic tab, disconnect the electrical connector.
  2. Remove the bolt and the OSS sensor.



## Installation

### All vehicles

1. Install the OSS sensor.
  1. Install the OSS sensor bolt.  
*Torque: 62 lb.in (7 Nm)*
  2. Connect the electrical connector. Slide the plastic lock to the locked position.



### Vehicles equipped with Auto Stop-Start

2. Install the transmission fluid auxiliary pump.  
Refer to: [Transmission Fluid Auxiliary Pump](#) (307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80, Removal and Installation).

### All vehicles

3. Install the transmission fluid pan gasket and filter.  
Refer to: [Transmission Fluid Pan, Gasket and Filter](#) (307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80, Removal and Installation).

