

Catalyst Monitor Sensor

Special Tool(s) / General Equipment

 E172696	303-476 (T94P-9472-A)
	Socket, Exhaust Gas Oxygen Sensor
	TKIT-1994-LM/M
	TKIT-1994-F TKIT-1994-FLM/FM

Materials

Name	Specification
Motorcraft® High Temperature Nickel Anti-Seize Lubricant XL-2	-
Motorcraft® Penetrating and Lock Lubricant XL-1	-

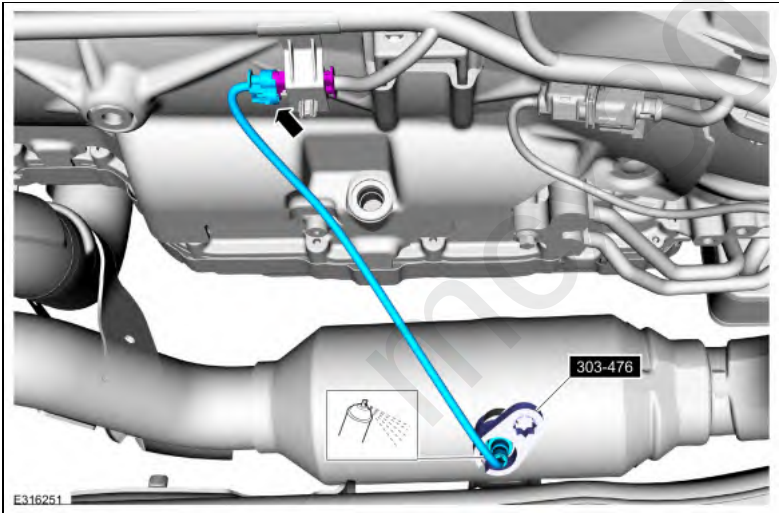
Removal

All sensors

1. **NOTE:** Removal steps in this procedure may contain installation details.
- With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).

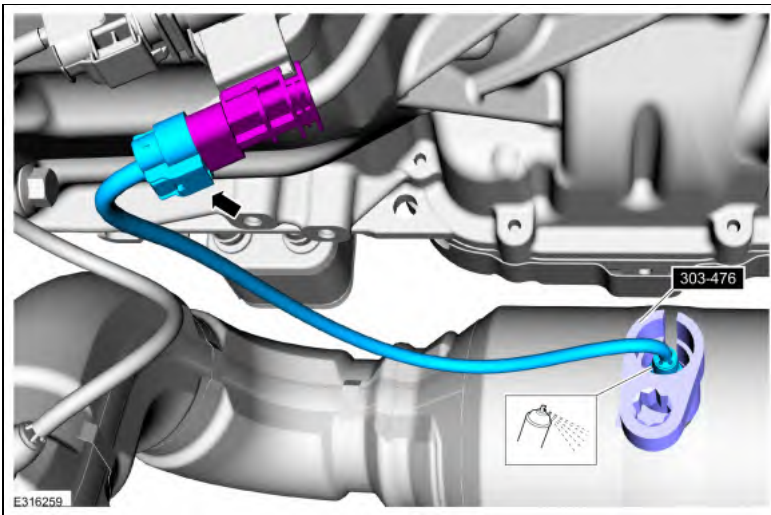
Right hand (RH) Catalyst monitor sensor

2. Disconnect the electrical connector. Remove the catalyst monitor sensor.
- Material: Motorcraft® Penetrating and Lock Lubricant / XL-1



Left hand (LH) Catalyst monitor sensor

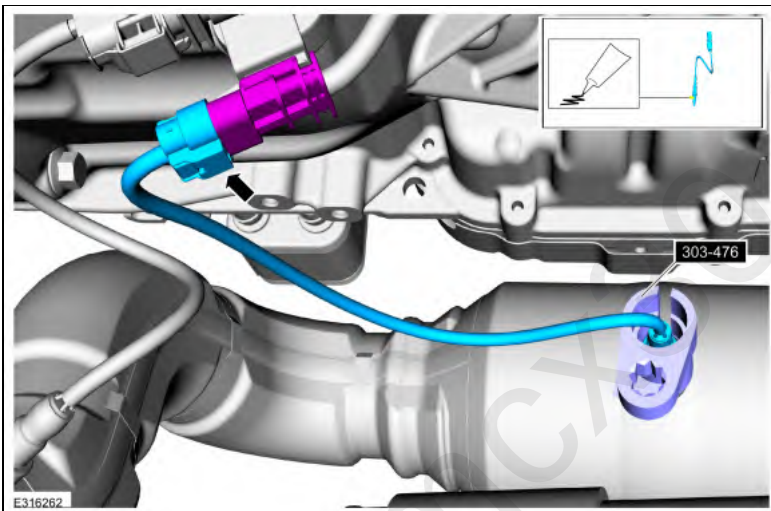
3. Disconnect the electrical connector. Remove the catalyst monitor sensor.
- Material: Motorcraft® Penetrating and Lock Lubricant / XL-1



Installation

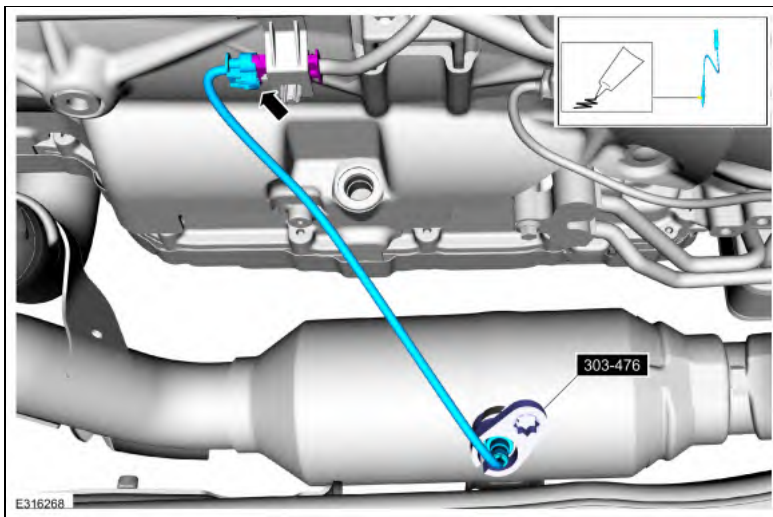
Left hand (LH) Catalyst monitor sensor

1. Apply anti-seize to threads of sensor, using the special tool install the Catalyst monitor sensor. Connect the electrical connector.
Material: Motorcraft® High Temperature Nickel Anti-Seize Lubricant / XL-2



Right hand (RH) Catalyst monitor sensor

2.
 - Apply anti-seize to thread of sensor, Using special tool install the Catalyst monitor sensor.
 - Use Special Service Tool: 303-476 (T94P-9472-A) Socket, Exhaust Gas Oxygen Sensor.
 - *Material: Motorcraft® High Temperature Nickel Anti-Seize Lubricant / XL-2*
 - *Torque: 35 lb.ft (48 Nm)*
 - Connect the electrical connector.



All sensors

3. To install, reverse the removal procedure.