

Camshaft Position (CMP) Sensor

Base Part Number: Base Part Number: 12K073

Materials

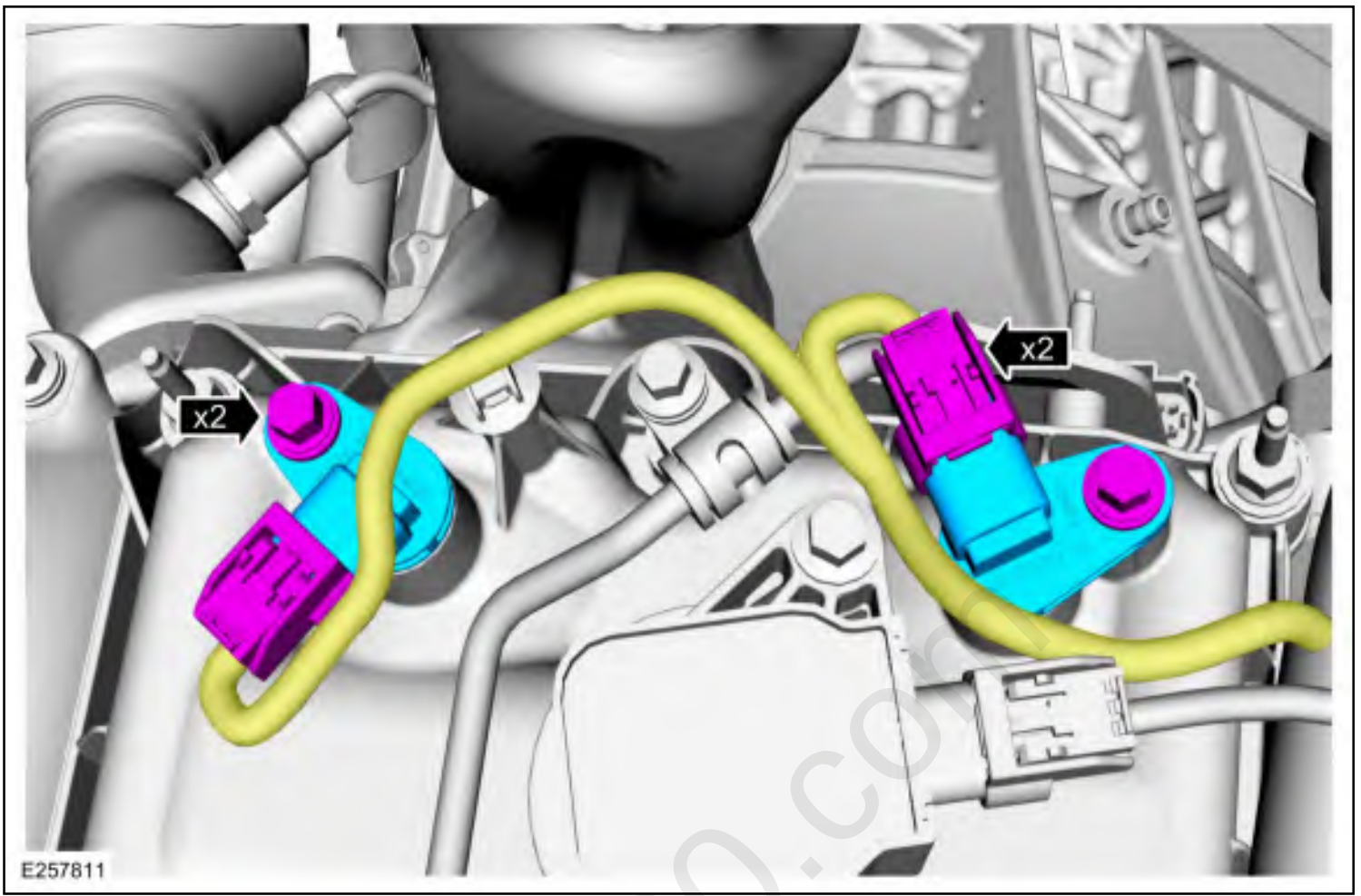
Name	Specification
Motorcraft® SAE 5W-20 Synthetic Blend Motor Oil XO-5W20-QSP	WSS-M2C945-A

Removal

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

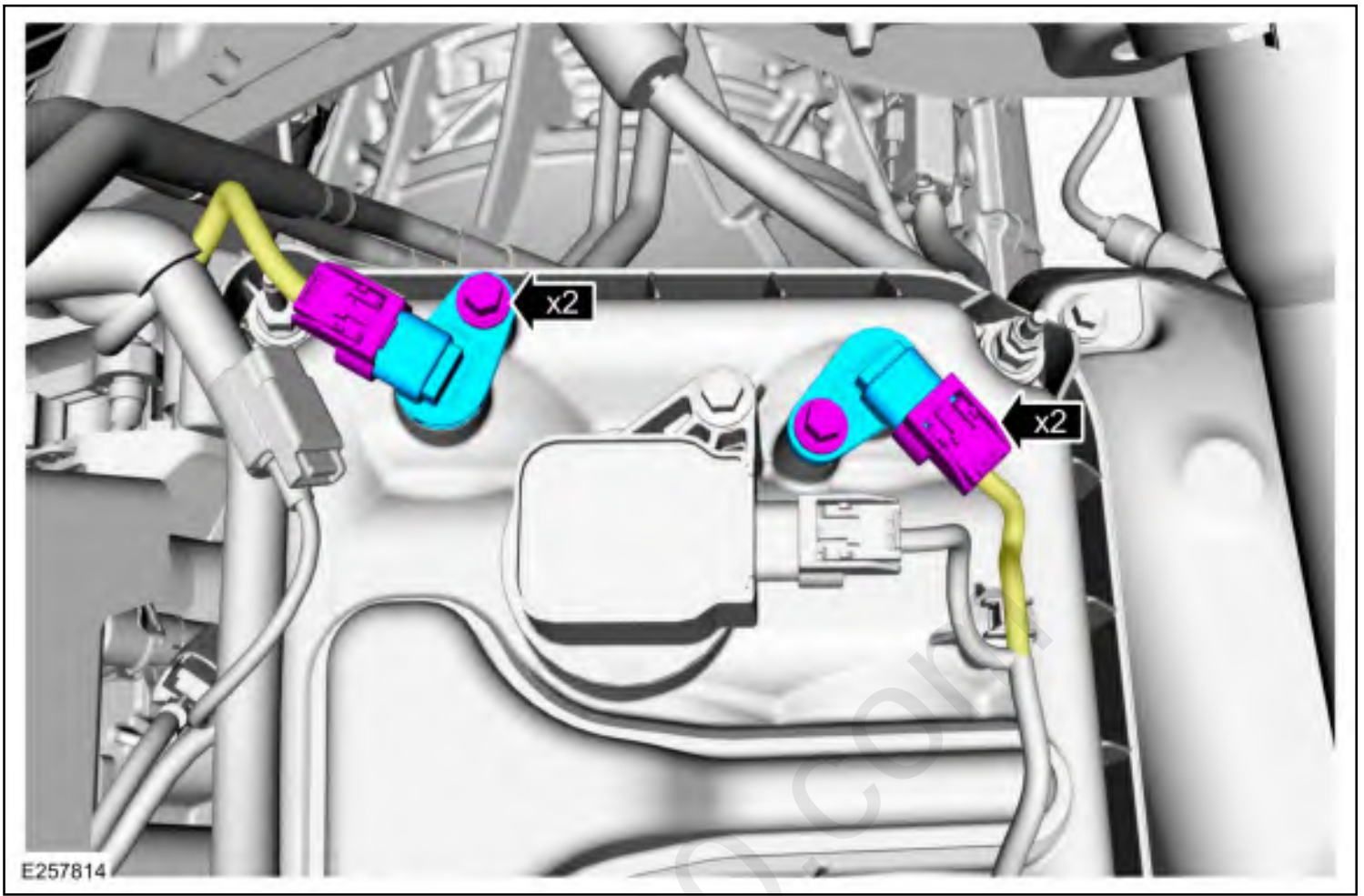
RH (right-hand) Camshaft Position (CMP) Sensors

- Disconnect the exhaust CMP sensor electrical connector and remove the retainer and the CMP sensor.
Material: Motorcraft® SAE 5W-20 Synthetic Blend Motor Oil / XO-5W20-QSP (WSS-M2C945-A)
Torque: 66 lb.in (7.5 Nm)
- Disconnect the intake CMP sensor electrical connector and remove the retainer and the CMP sensor.
Material: Motorcraft® SAE 5W-20 Synthetic Blend Motor Oil / XO-5W20-QSP (WSS-M2C945-A)
Torque: 66 lb.in (7.5 Nm)



LH (left-hand) Camshaft Position (CMP) Sensors

- Disconnect the exhaust CMP sensor electrical connector and remove the retainer and the CMP sensor.
Material: Motorcraft® SAE 5W-20 Synthetic Blend Motor Oil / XO-5W20-QSP (WSS-M2C945-A)
Torque: 66 lb.in (7.5 Nm)
- Disconnect the intake CMP sensor electrical connector and remove the retainer and the CMP sensor.
Material: Motorcraft® SAE 5W-20 Synthetic Blend Motor Oil / XO-5W20-QSP (WSS-M2C945-A)
Torque: 66 lb.in (7.5 Nm)



Installation

NOTE: Before installation, lubricate the CMP sensor O-ring seal with clean engine oil.

1. To install, reverse the removal procedure.

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