

Knock Sensor (KS)

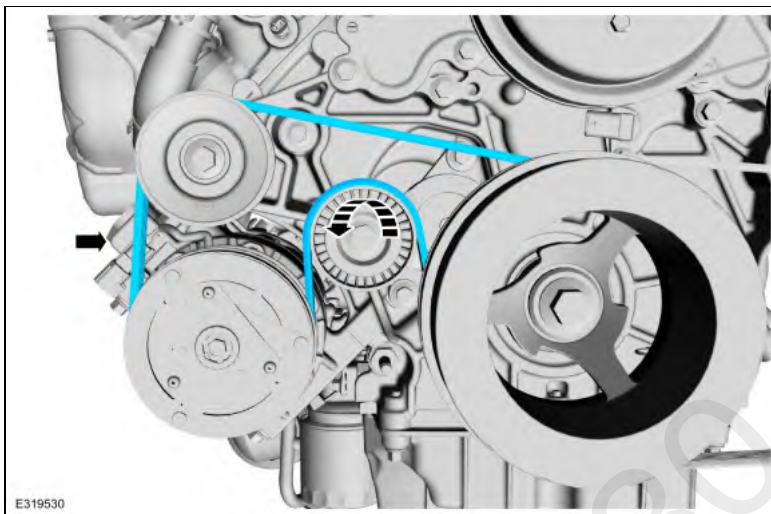
Removal

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

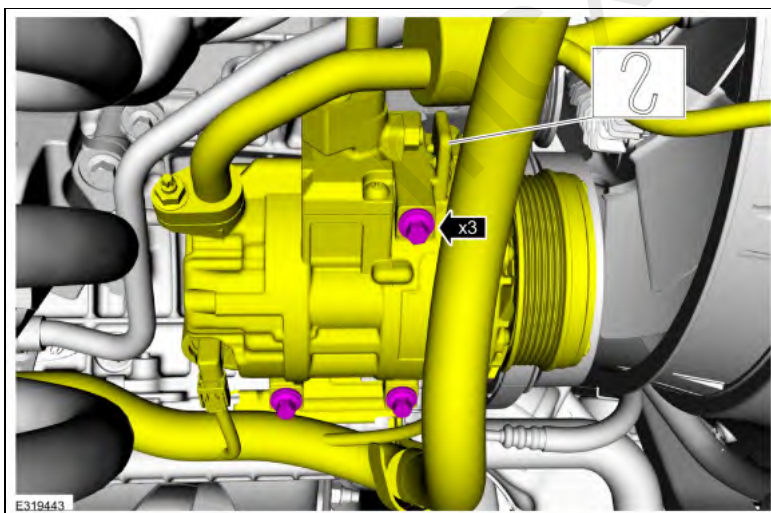
NOTE: Note the position of the components before removal.

Right Front Knock Sensor (KS)

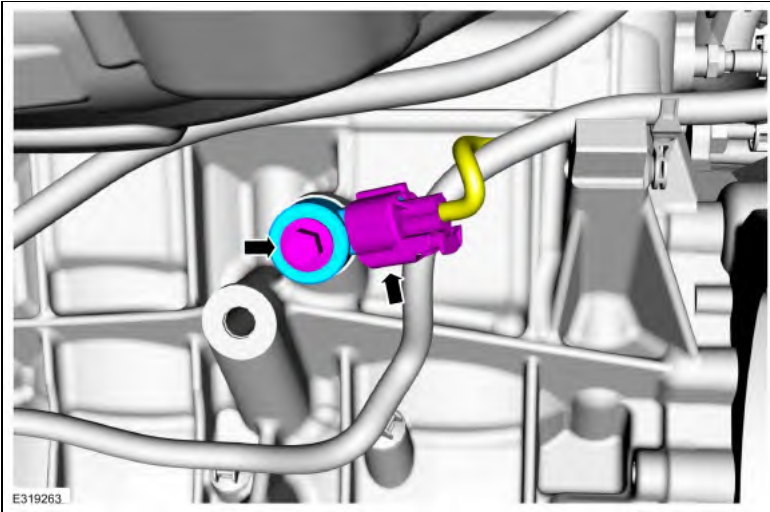
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Position aside the A/C belt.
 - Rotate the belt tensioner.
 - Remove the belt from the A/C compressor and release the tensioner.



3. Remove the retainers and position the A/C aside.
Torque: 18 lb.ft (25 Nm)

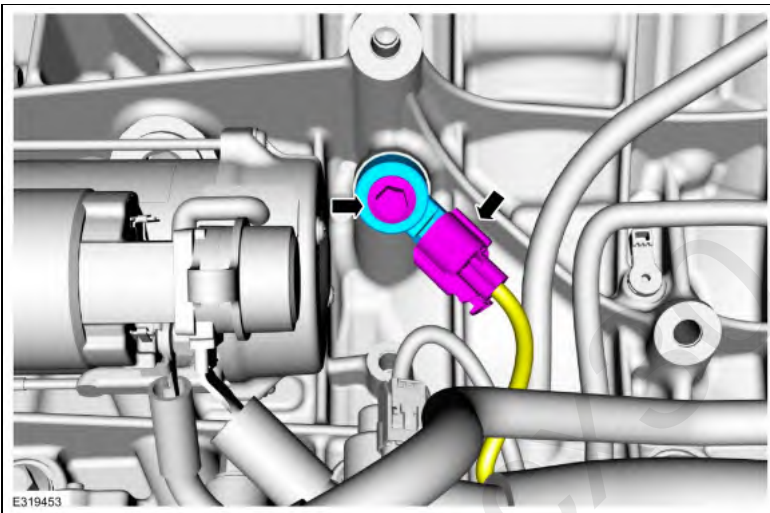


4. Disconnect electrical connector and remove the KS.
Torque: 16 lb.ft (22 Nm)



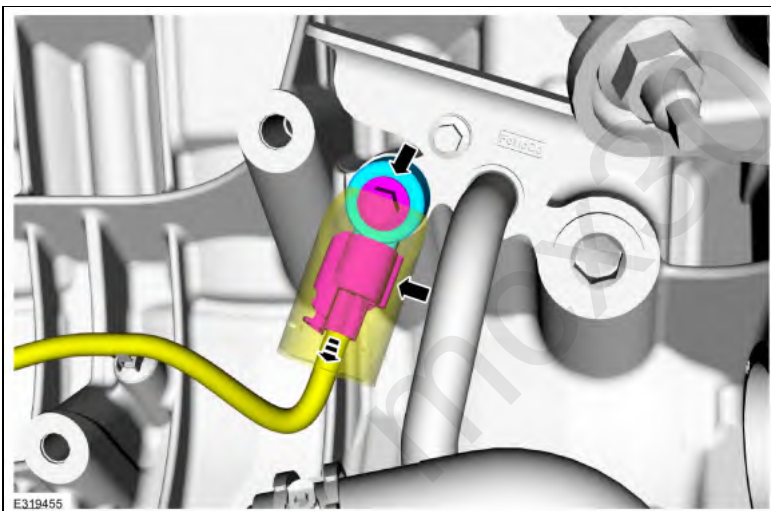
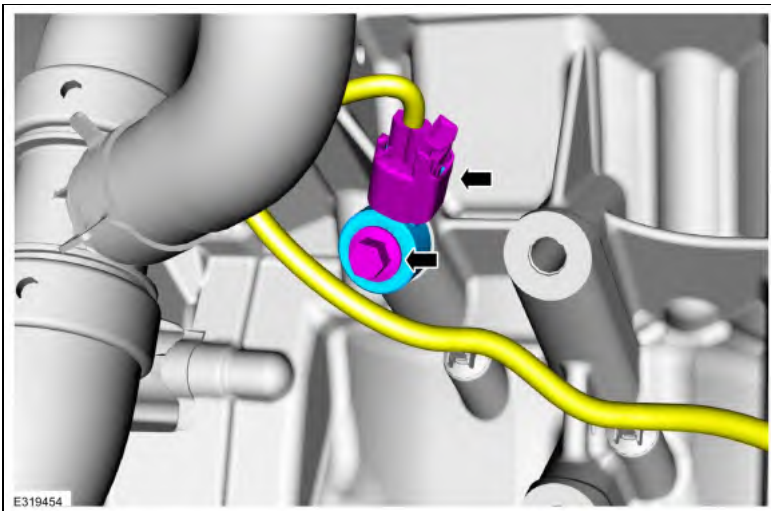
Right Rear Knock Sensor (KS)

5. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
6. Disconnect the electrical connector and remove the KS.
Torque: 16 lb.ft (22 Nm)



Left Front Knock Sensor (KS)

7. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
8. Disconnect the electrical connector and remove the KS.
Torque: 16 lb.ft (22 Nm)



Installation

