

Install the clutch. Refer to: Clutch Disc and Pressure Plate - 2.3L EcoBoost (201kW/273PS) .

3.

After completing the repairs, perform the Misfire Monitor Neutral Profile Correction procedure using a diagnostic scan tool.

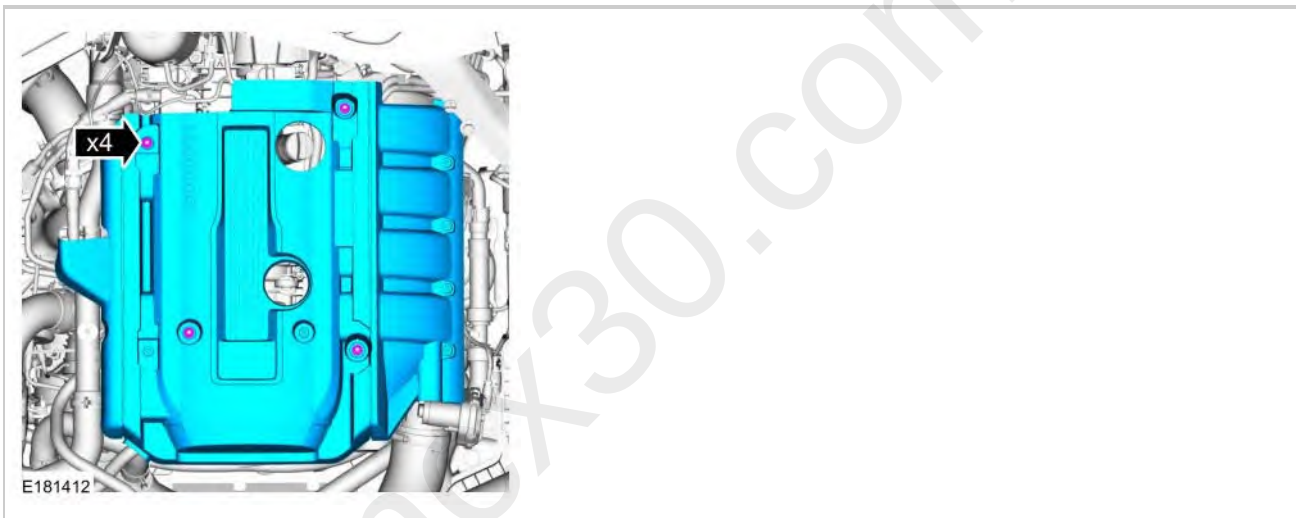
REMOVAL AND INSTALLATION > INTAKE MANIFOLD > REMOVAL

1.

With the vehicle in NEUTRAL, position it on a hoist. Refer to: Jacking and Lifting - Overview .

2.

Remove the nuts and the engine appearance cover.



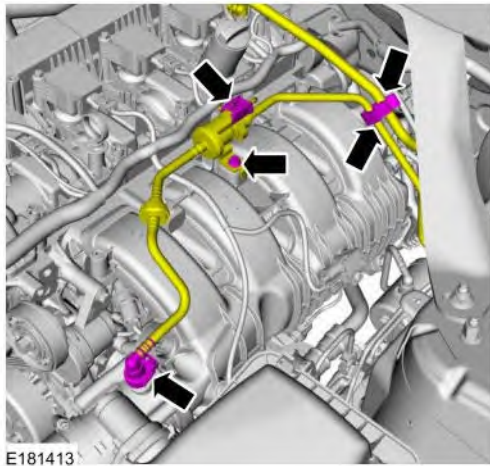
3.

Disconnect the EVAP canister purge valve quick release coupling at the front of the intake manifold. Refer to: QUICK RELEASE COUPLING - 2.3L EcoBoost (231kW/314PS).

Detach the fuel tube and EVAP tube from the retainer on the intake manifold.

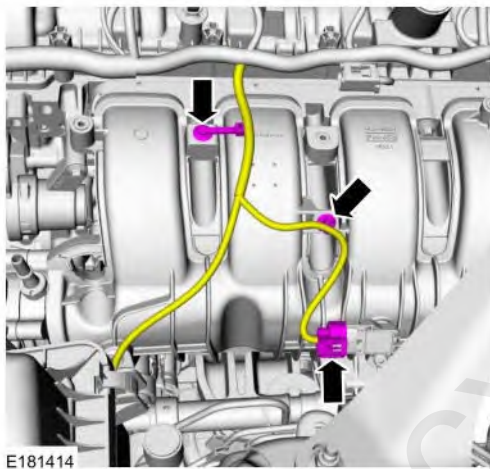
Disconnect the EVAP canister purge valve electrical connector.

Remove the bolt and position the EVAP canister purge valve aside.



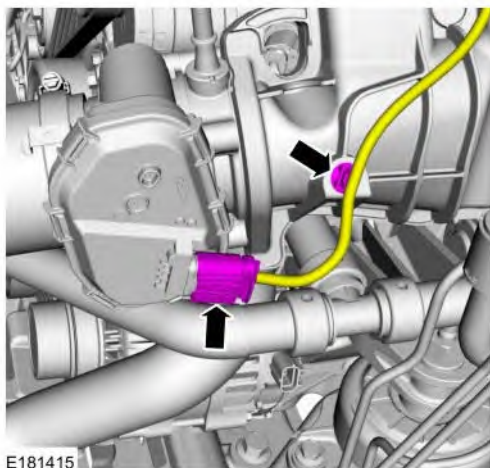
4.

Disconnect the MAPT sensor electrical connector and the wire harness retainers.



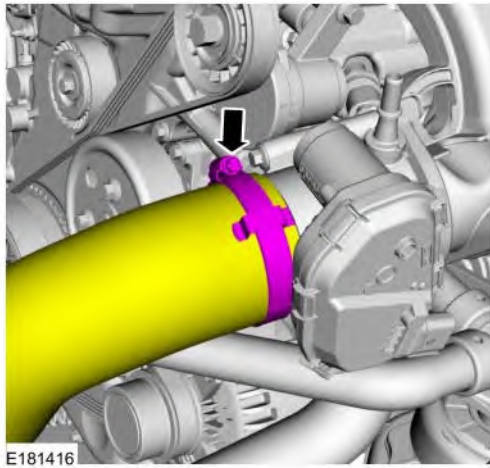
5.

Disconnect the throttle body electrical connector and the wire harness retainer.



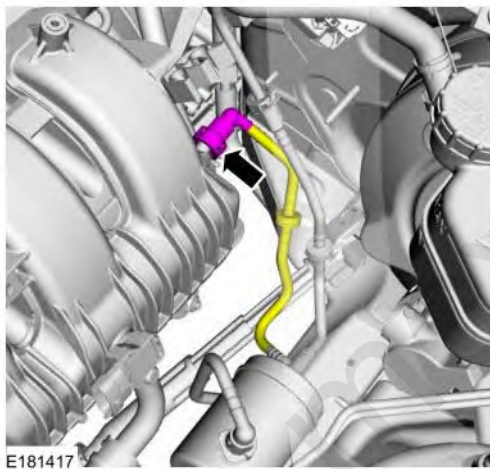
6.

Loosen the clamp and position aside the CAC outlet tube.



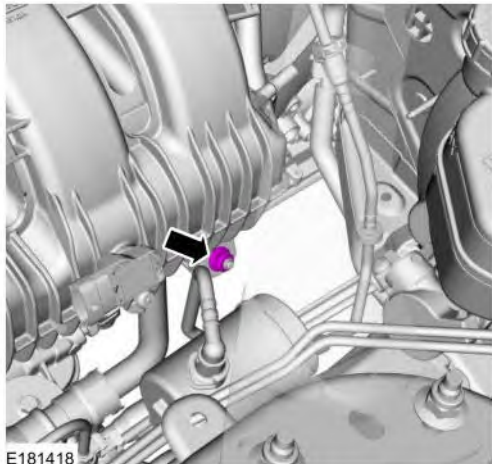
7.

Disconnect the vacuum tube quick release coupling at the rear of the intake manifold.



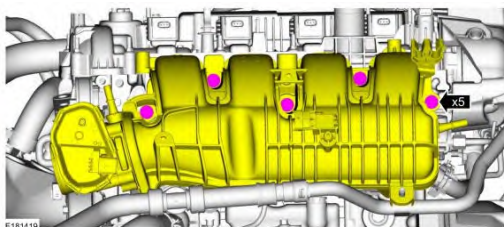
8.

Remove the nut from the coolant tube on the intake manifold.



9.

Remove the bolts and position intake manifold back.

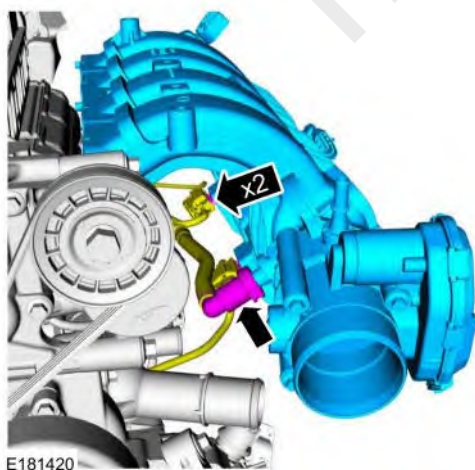


10.

Disconnect the PCV tube quick release coupling.

Detach the KS electrical connector retainers from the intake manifold.

Remove the intake manifold.



NOTE: If the engine is repaired or replaced because of upper engine failure,