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ELECTRONIC ENGINE CONTROLS – INGENIUM I6 3.0L PETROL

MANIFOLD ABSOLUTE PRESSURE AND TEMPERATURE SENSOR (G2344549)

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REMOVAL

 CAUTION:

Before disconnecting any components, make sure the area is clean and free from foreign material. When disconnected all openings must be sealed.

 NOTES:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.

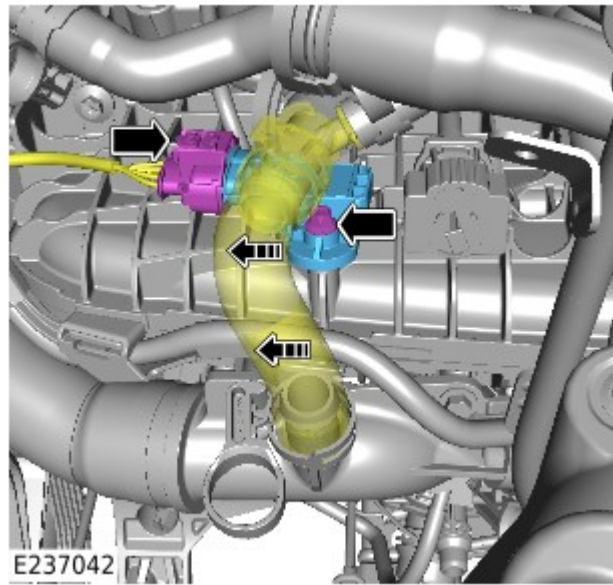
1. Disconnect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

2. Remove the air filter outlet pipe.

Refer to: [Air Filter Outlet Pipe](#) (303-12C Intake Air Distribution and Filtering - INGENIUM I6 3.0L Petrol, Removal and Installation).

3.



- Disconnect the electrical connector.
- Reposition the coolant hose as illustrated to get access to the bolt.
- Remove the bolt.
- Remove the Manifold Absolute Pressure and Temperature (MAPT) sensor.

INSTALLATION

1.

- Reposition the coolant hose.
- Install the Manifold Absolute Pressure and Temperature (MAPT) sensor.
- Install and tighten the bolt.
Torque: 4.1Nm
- Connect the electrical connector.

2.

Install the air filter outlet pipe.

Refer to: [Air Filter Outlet Pipe](#) (303-12C Intake Air Distribution and Filtering - INGENIUM I6 3.0L Petrol, Removal and Installation).

3.

Connect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).