

EVAPORATIVE EMISSIONS – INGENIUM I6 3.0L PETROL

EVAPORATIVE EMISSION CANISTER – VEHICLES WITH: NAS SPECIFICATION (G2424803)

REMOVAL AND INSTALLATION

17.15.13	EVAPORATIVE EMISSION CANISTER – RENEW	2000 CC, INGENIUM PETROL	0.60	USED WITHINS	
17.15.13	EVAPORATIVE EMISSION CANISTER – RENEW	3000 CC, INGENIUM PETROL	0.60	USED WITHINS	

REMOVAL

CAUTION:

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

NOTE:

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

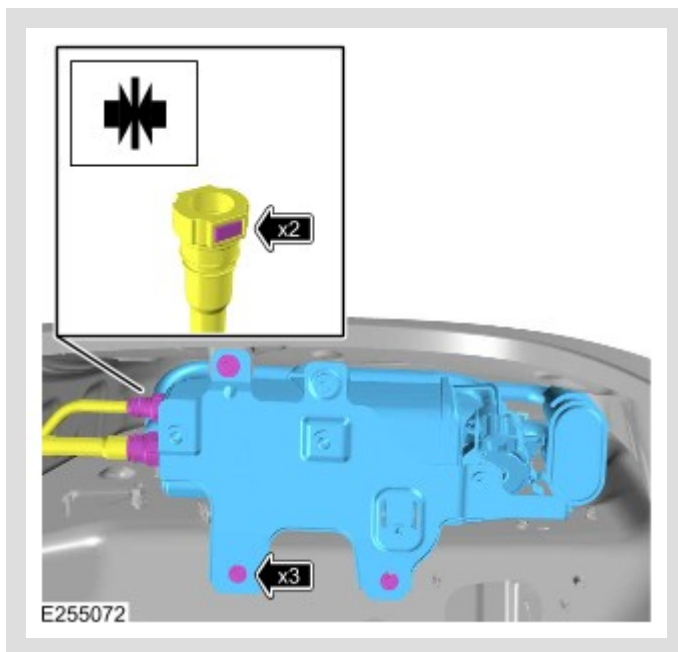
1. Raise and support the vehicle on a suitable 2 post lift.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

2. Disconnect the startup battery ground cable.
Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

3. Remove the rear left wheel arch liner.

Refer to: [Rear Wheel Arch Liner](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

4.

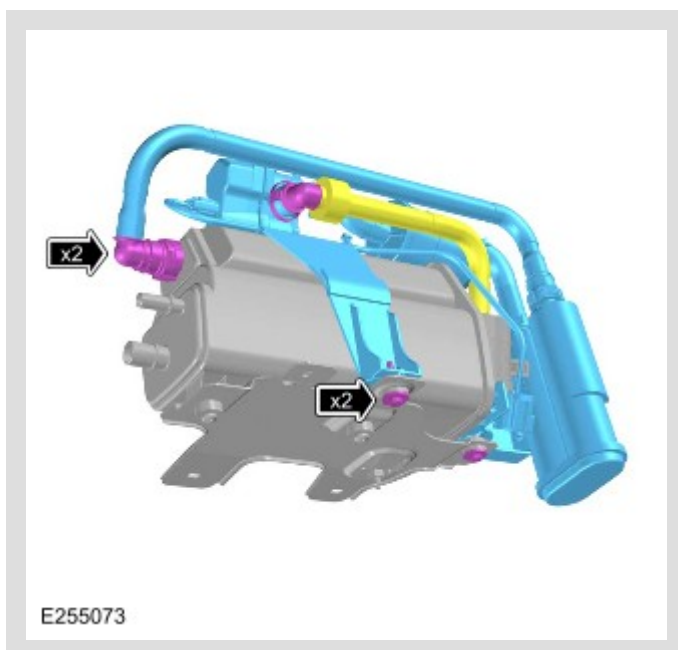


- Disconnect the 2 pipes.
- Remove the 3 bolts.
- Remove the evaporative emission canister assembly.

5.

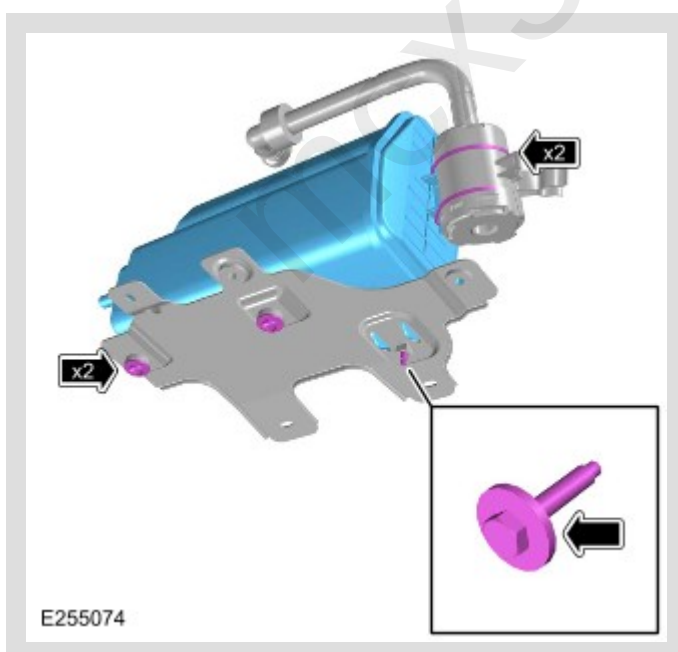
 NOTE:

Do not disassemble further if the component is removed for access only.



- Disconnect the 2 pipes.
- Remove the 2 bolts.
- Remove the evaporative emission canister ventilation filter and pump assembly.

6.



- Remove the 3 bolts.
- Cut and remove the 2 cable ties.
- Remove the evaporative emission canister.

INSTALLATION

1.

- Install the bracket to the evaporative emission canister.
- Install and tighten the 3 bolts.
Torque: 7Nm
- Install the evaporative emission canister ventilation filter.
- Install 2 new cable ties.

2.

- Install the evaporative emission canister ventilation filter and pump assembly.
- Install and tighten the 2 bolts.
Torque: 7Nm
- Connect the 2 pipes.

3.

- Install the evaporative emission canister assembly.
- Install and tighten the 3 bolts.
Torque: 10Nm
- Connect the 2 pipes.

4.

Install the rear left wheel arch liner.

Refer to: [Rear Wheel Arch Liner](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

5.

Connect the startup battery ground cable.

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