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2020.0 DEFENDER (LE), 309-00C

EXHAUST SYSTEM - INGENIUM I6 3.0L PETROL

FRONT SILENCER (G2409537)

mcx30.com

REMOVAL AND INSTALLATION

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 2	Front exhaust clamp	1
Installation Step 4	Rear exhaust silencer clamp	1

REMOVAL

WARNING:

Observe due care when working near a hot exhaust system.

CAUTION:

Make sure the exhaust system is supported at all times.

NOTE:

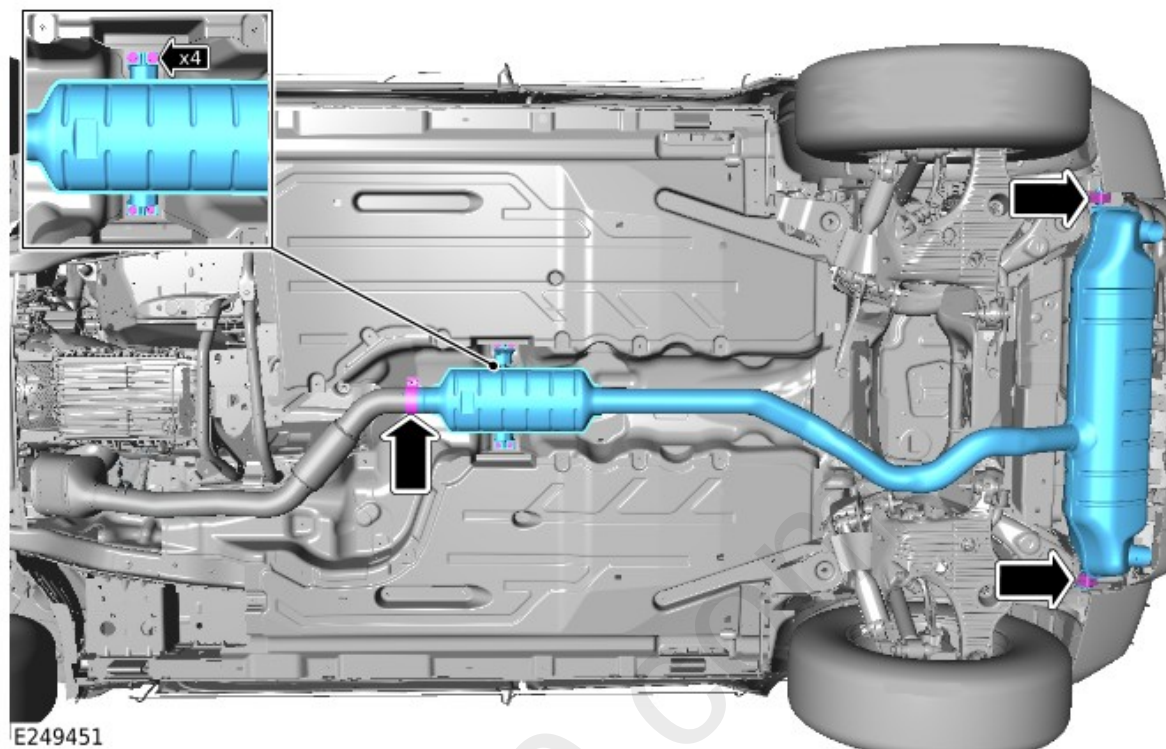
- This procedure contains illustrations showing certain components removed to provide extra clarity.
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.

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).

**WARNING:**

This step requires the aid of another technician.

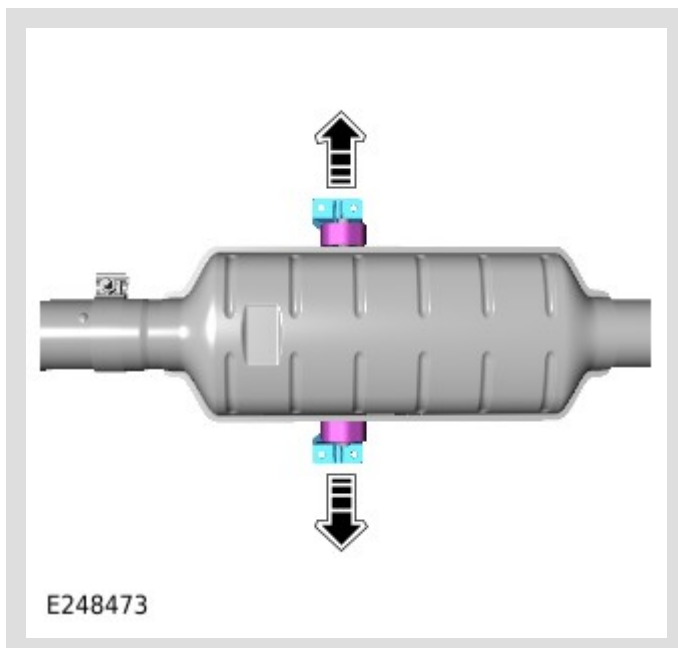


- Remove and discard the exhaust clamp.
- Remove the 4 exhaust hanger mounting bracket bolts.
- Release the rear silencer from the 2 exhaust hanger bracket mounting rubbers.
- Remove the rear exhaust section.

3.

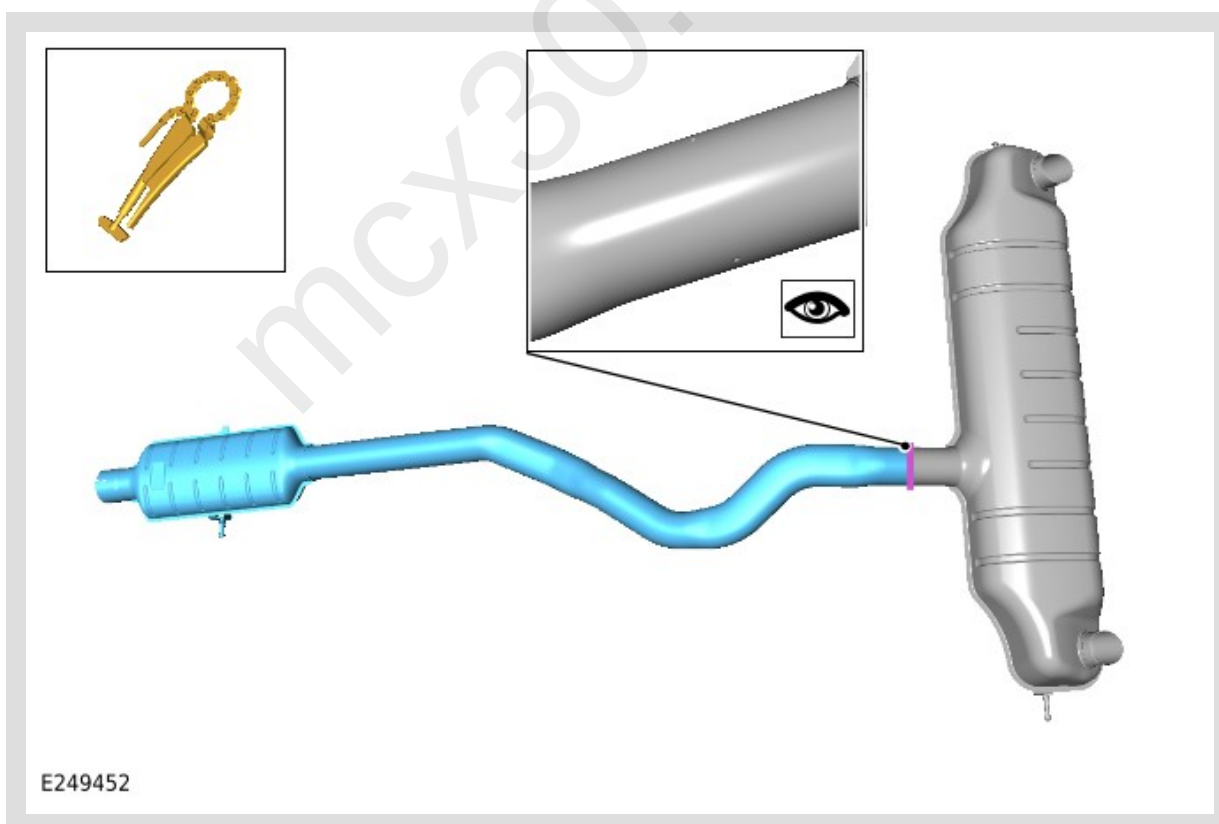
NOTE:

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



Remove the 2 exhaust hanger mounting brackets.

4.



- Use a suitable tool to cut and remove the front silencer in the marked position as illustrated.

INSTALLATION

1. Install the 2 exhaust hanger mounting brackets.

2.
 - Install but do not fully tighten the new front exhaust clamp.
Renew Part: [Front exhaust clamp](#) Quantity: 1.

3.

 **WARNING:**
This step requires the aid of another technician.

-  **NOTE:**
Steps 3-4 are only required if previously removed.

- Install the front silencer.
- Install and tighten the 4 exhaust hanger mounting bracket bolts.
Torque: 27.5Nm
- Fully tighten the front exhaust clamp.
Torque: 55Nm

4.

 **WARNING:**
This step requires the aid of another technician.

- Install but do not fully tighten the new rear silencer clamp.
Renew Part: [Rear exhaust silencer clamp](#) Quantity: 1.
- Install the rear silencer.
- Install the rear silencer into the 2 exhaust hanger bracket mounting rubbers.
- Align the rear silencer into the correct location.
- Fully tighten the rear silencer clamp.
Torque: 30Nm

**WARNING:**

This step requires the aid of another technician.

**NOTE:**

This step is only required if the component was removed for access.

- Install the rear exhaust section.
- Install and tighten the 4 exhaust hanger mounting bracket bolts.

Torque: 27.5Nm

- Align the rear exhaust section into the correct location.
- Fully tighten the front exhaust clamp.

Torque: 55Nm