



Catalytic Converter LH (17.50.03)


Special Service Tools



Wrench, HO2S
310-121 (LRT-19-014)


Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)

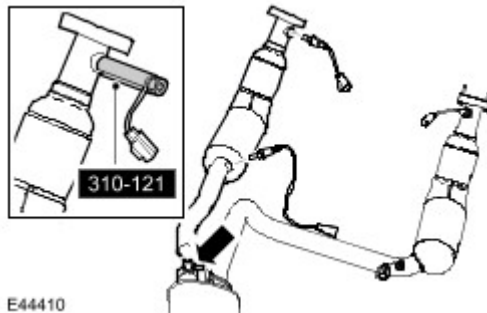
2.  **WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.**

Raise and support the vehicle.

3. Remove the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)

4. Remove the catalytic converter.
 Remove the nut and release the retaining clamp.

5. **NOTE :**
Do not disassemble further if the component is removed for access only.
Using the special tool, remove both HO2S from the catalytic converter.



Installation

- 1.



CAUTION: Make sure the anti-seize compound does not contact the HO2S tip.

Using the special tool, install the HO2S to the catalytic converter and tighten to 45 Nm (33 lb.ft).

- Clean the components.
- Apply an anti-seize compound to the thread of the HO2S.

2 .

NOTE :

Do not tighten the retaining clamp at this stage.

Position the catalytic converter to the front muffler.

- Clean the components.
- Install the nut.

3 .

Install the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)

4 .

Tighten the catalytic converter retaining clamp to 55 Nm (40 lb.ft).

5 .

Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)