



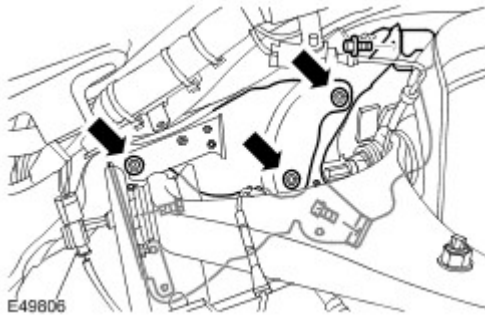
Exhaust Manifold RH (30.15.11)

Removal

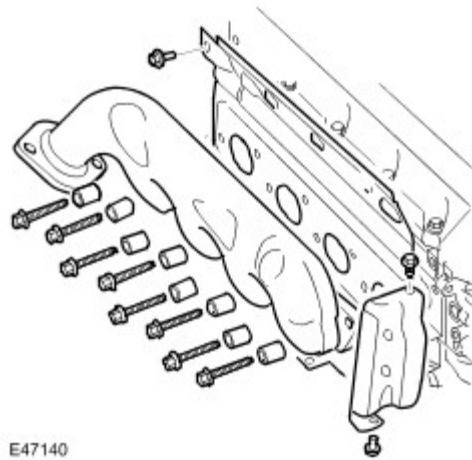
- 1 . Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 2 . Remove the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)
- 3 . Remove the fender splash shield. For additional information, refer to [Fender Splash Shield \(76.10.48\)](#) (Section 501-02)

- 4 . **NOTE :**
The heatshield consists of 3 parts.
Remove the upper suspension arm and brake line heat shields for access.

- Remove the 3 nuts.
- Remove the 3 bolts.

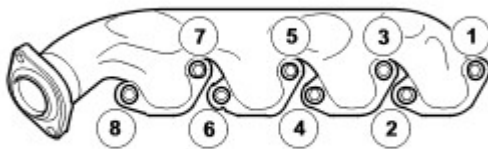


- 5 . Remove the exhaust manifold.
 - Remove the 8 bolts.
 - Collect the spacers and discard the bolts.
 - Remove the gasket/heat shield retaining bolt.
 - Discard the gasket/heat shield.



Installation

1. Clean the component mating faces.
2. Install the exhaust manifold.
 - Install the gasket/heat shield.
 - Tighten the heat shield bolt to 25 Nm (18 lb.ft).
 - Evenly and progressively, tighten the bolts in the sequence shown to 20 Nm (15 lb.ft).



3. **NOTE :**
The heatshield consists of 3 parts.
Install the upper suspension arm and brake line heat shields.
 - Install the bolts.
 - Install the nuts.
4. Install the fender splash shield. For additional information, refer to [Fender Splash Shield \(76.10.48\)](#) (Section 501-02)
5. Install the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)
6. Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)