


Engine - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma - Oil Cooler

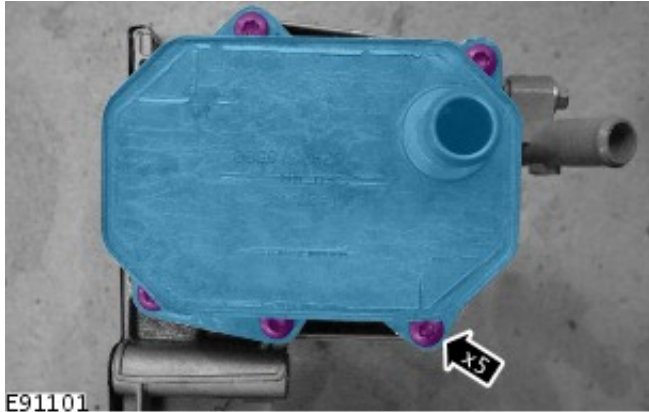
In-vehicle Repair

Removal

1. Disconnect the battery ground cable.
For additional information, refer to: [Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).
2. Remove the oil filter housing.
For additional information, refer to: [Oil Filter Housing](#) (303-01 Engine - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, In-vehicle Repair).
3.  **CAUTION:** Make sure that all openings are sealed. Use new blanking caps.

Remove the oil cooler.

- Remove the 5 bolts.
- Remove and discard the O-ring seals.

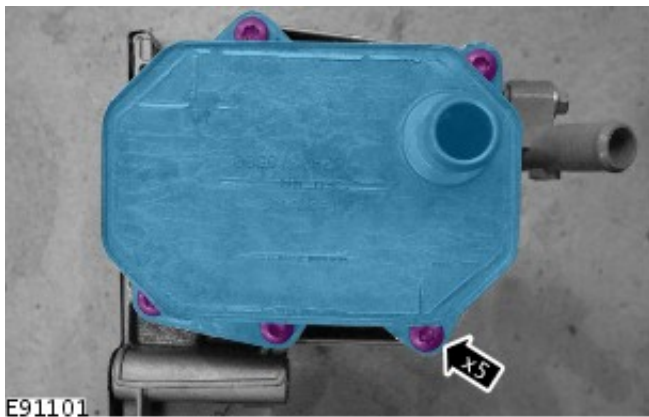


Installation

1. **NOTE:** Remove and discard the blanking caps.
- **NOTE:** Clean the component mating faces.
- **NOTE:** Install a new O-ring seals.

To install, reverse the removal procedure.

- Tighten the bolts to 10 Nm (7 lb.ft).



2. Connect the battery ground cable.
For additional information, refer to: [Battery Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).