

# TECHNICAL BULLETIN



*MODEL/DERIVATIVE:*  
New Discovery  
Defender

*Bulletin N°:* 0010  
*CDS. ref:* L8471bu  
*Issue:* 1  
*Date:* 28.10.98

*AFFECTED RANGE:*

All Td5 diesel derivatives: New Discovery - VIN XA 200412 onwards  
Defender 99MY - VIN XA 159807 onwards

*PROBLEM:*

## FUEL COOLER FIXINGS - CHANGE TO TORQUE SPECIFIED

There is a risk of stripping the inlet manifold threads for the upper two fuel cooler mounting screws when tightening to the originally specified torque.

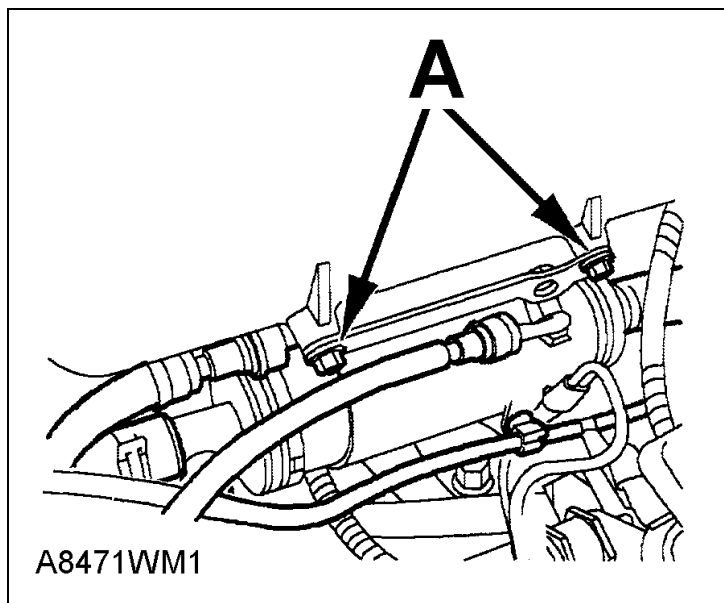
*CAUSE:*

Insufficient screw thread engagement in the inlet manifold to support the tightening torque normally specified for an 8mm screw fixing.

*ACTION:*

Should it become necessary to remove the fuel cooler from the inlet manifold for any reason, ensure that on reassembly the following revised procedure and screw torque is used:

1. Clean the two upper fixing screws, (A in illustration) and the inlet manifold threads, apply Loctite 242 to the screw threads and refit the screws to the inlet manifold.
2. Tighten the screws A to the revised torque of 18Nm.
3. The lower fixing screws torque remains at 25Nm and Loctite is not required.



Alternative method if Loctite 242 is not available:

- Discard the two upper fixing screws, clean the inlet manifold threads and fit new patchlock screws FS108127ML.
- Continue as 2 and 3 above.

**Workshop Manual Amendments will be issued in the near future. In the meantime, please ensure that all Workshop staff are aware of the revised information.**

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*PARTS INFORMATION:*

**Loctite 242 - sourced locally, or:**

**FS108127ML Screw - patchlock - M8 x 12 - 2 off**

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*WARRANTY CLAIMS:*

**Not applicable**