

# TECHNICAL BULLETIN



**MODEL/DERIVATIVE:**  
**Discovery Series II (LT)**

**Bulletin N°:** 0015  
**CDS. ref:** L8895bu  
**Issue:** 2  
**Date:** 27.01.04

**AFFECTED RANGE:**

**All Td5 Diesel derivatives fitted with Active Cornering Enhancement (ACE) from VIN XA 200412 onwards**

**RE - ISSUE INFORMATION:**

**WARRANTY CLAIMS amended.**

***Please destroy your existing copy and replace with this Issue 2.***

**PROBLEM:**

**RADIATOR TOP COOLANT HOSE - LEAKING**  
**ACE high-pressure hose chafing radiator top coolant hose.**

**CAUSE:**

The route taken by either hose is variable, resulting in a possible foul condition. The foam protector that covers the ACE hose crimp can wear through, allowing the crimp to contact the top coolant hose. This can result in abrasion damage to the coolant hose.

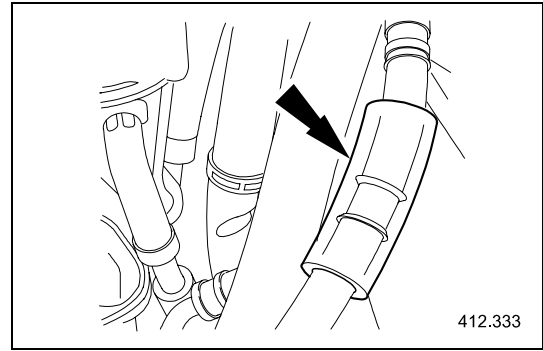
**ACTION:**

Should a customer express concern regarding the above, follow the Rectification Procedure outlined below:

**Rectification Procedure**

- 1. Open the bonnet and install wing protection covers.**
- 2. Disconnect the battery ground cable. Refer to Workshop Manual, part number VDR100090 (8<sup>th</sup> Edition), General Information - Electrical Precautions - Battery Disconnection.**
- 3. Release the upper fan cowl.**
- 4. Inspect the radiator top coolant hose for abrasion damage.**

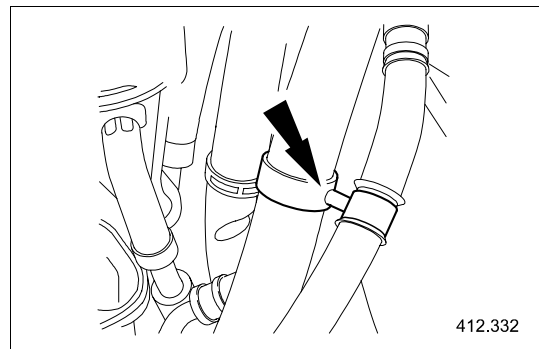
5. If installed, remove the foam protector from the ACE high pressure hose, and discard (see illustration 1).



**1**

6. If the radiator top coolant hose has abrasion damage, drain the cooling system. Refer to Workshop Manual, part number VDR100090 (8<sup>th</sup> Edition), Engine Td5 - Cooling System Td5 - Adjustments - drain and refill, repair number 26.10.01.
7. Release and reposition both the radiator top coolant hose securing clips.
8. Remove the radiator top coolant hose from the vehicle remove securing clips and discard the radiator top coolant hose.
9. Install hose securing clips to the new radiator top coolant hose.
10. Install the new radiator top coolant hose to the vehicle; reposition the radiator top coolant hose securing clips.
11. Install the new hose clip spacer (see illustration 2).

*Note: Ensure the radiator top coolant hose and the ACE high-pressure hoses are separated.*



**2**

12. Refill the cooling system. Refer to Workshop Manual, part number VDR100090 (8<sup>th</sup> Edition), Engine Td5 - Cooling System Td5 - Adjustments - drain and refill, repair number 26.10.01.
13. Re-install the upper fan cowl.
14. Re-connect the battery ground cable.
15. Remove the wing protection covers and close the bonnet.

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**PARTS INFORMATION:**

**YBH000010 - Clip - Spacer**

**PEH101080 - Hose - Radiator Top**

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**WARRANTY CLAIMS:**

**Use Complaint Code: 2E1C**

**Use S.R.O: 26.30.89/70 - Install new top radiator hose and hose spacer clip.**

**Time allowance: 1.20 hrs**

**Direct Dealer Warranty (DDW) 2**

**All DDW 2 users must enter a causal part number. Labour-only claims must show a causal part number with a quantity of zero.**

<b>Description</b>	<b>SRO</b>	<b>Time allowance</b>	<b>CC</b>	<b>Causal part</b>
<b>Install new radiator top hose and hose clip spacer</b>	<b>26.30.89/70</b>	<b>1.20 hrs</b>	<b>43</b>	<b>PEH101080</b>