

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
Discovery Series II (LT)
Defender (LD)

Bulletin N°: 0009
CDS. ref: L8711bu
Issue: 1
Date: 27.02.02

AFFECTED RANGE:

All Td5 derivatives up to VIN: Discovery Series II 2A 736340
Defender 2A 622424

PROBLEM:

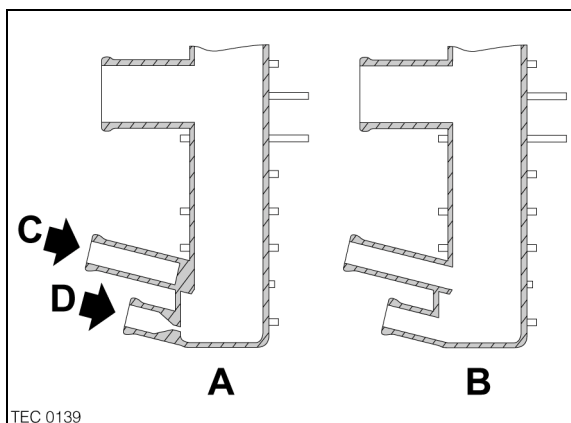
RADIATOR - SPECIFICATION CHANGE - TO IMPROVE DURABILITY

The coolant passageways in the radiator have been modified and a restrictor was introduced into the fuel cooler to improve the durability of the radiator.

The modified radiator can be fitted as a replacement on all derivatives up to the above VIN numbers, and is fitted as standard from the above VIN numbers. The restrictor, which is supplied with the radiator, must be fitted into the fuel cooler. Illustrations 1 and 2 show a cut away view of the old and new specification radiators.

NOTE: *The feed and return pipes, ('C' and 'D' in illustrations 1 and 2), to the lower section of the radiator have been modified. Do not attempt to open these coolant passageways into the radiator.*

1

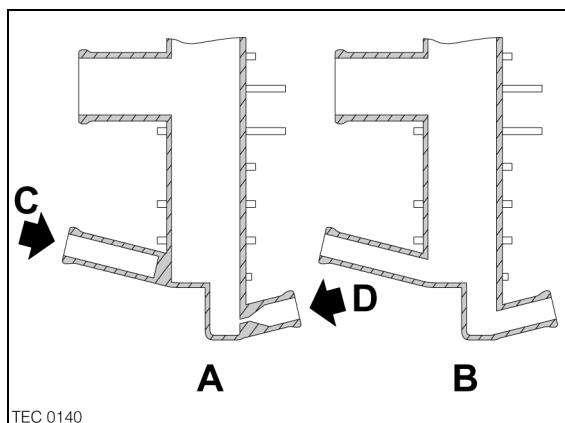


TEC 0139

Discovery Series II

A = The new specification radiator
B = The old specification radiator

2



TEC 0140

Defender

A = The new specification radiator
B = The old specification radiator

CAUSE:
Not applicable

ACTION:

When replacing the radiator on vehicles up to VIN 2A 736340 (Discovery Series II) and 2A 622424 (Defender) follow the procedure below.

Discovery Series II

- Refer to Workshop Manual, part number VDR100090 (5th edition), Cooling System - Td5, Radiator, repair number 26.40.01.

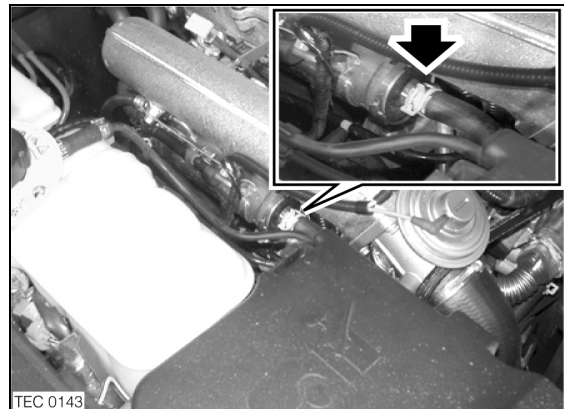
Defender

- Refer to Workshop Manual, part number LRL0410 (2nd edition), Cooling System, Radiator, repair number 26.40.01.

Carry out the procedure below before refilling the cooling system.

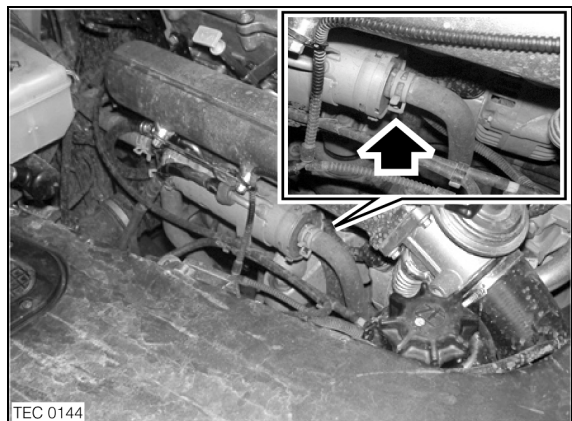
1. Position a container beneath the fuel cooler.
2. Release the clip and disconnect the coolant feed hose from fuel cooler, (inset in illustrations 3 and 4).
3. Position the coolant restrictor within the fuel cooler, (arrowed in illustration 5).
4. Connect the coolant feed hose and secure with the clip.
5. Remove the container.
6. Refill and bleed the cooling system.
7. Check the cooling system for leaks.

3



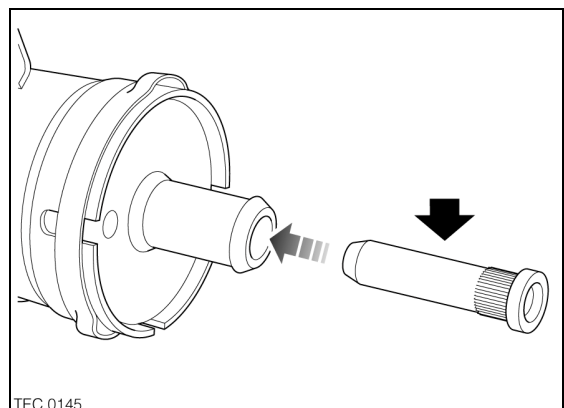
Discovery Series II cooling system

4



Defender cooling system

5



NOTE: *The restrictor has already been fitted from VIN 2A 736340 (Discovery Series II) and 2A 622424 (Defender).*

PARTS INFORMATION:

Part number	Description	Model	Quantity
PDK000080	Radiator assembly	Discovery Series II	1
PDK000100	Radiator assembly	Defender	1

WARRANTY CLAIMS:

Normal warranty policy and procedures apply.