

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
Discovery Series II

Bulletin N°: **0019**
CDS. ref: **L8538bu**
Issue: **1**
Date: **02.06.99**

AFFECTED RANGE:
All derivatives

PROBLEM:
QUICK FIT FUEL PIPE CONNECTORS - CARE POINTS

CAUSE:
Lack of familiarity with this type of connector.
If the connection procedure and care points are not followed, poor connection of the fuel pipes can result.

ACTION:
The following procedure MUST be used when making any fuel pipe connection which utilises the 'Quick Fit' design. On Discovery Series II, these connectors will be found in the majority of locations where fuel pipes connect to other fuel system components, (circled for guidance in illustration).

Procedure:

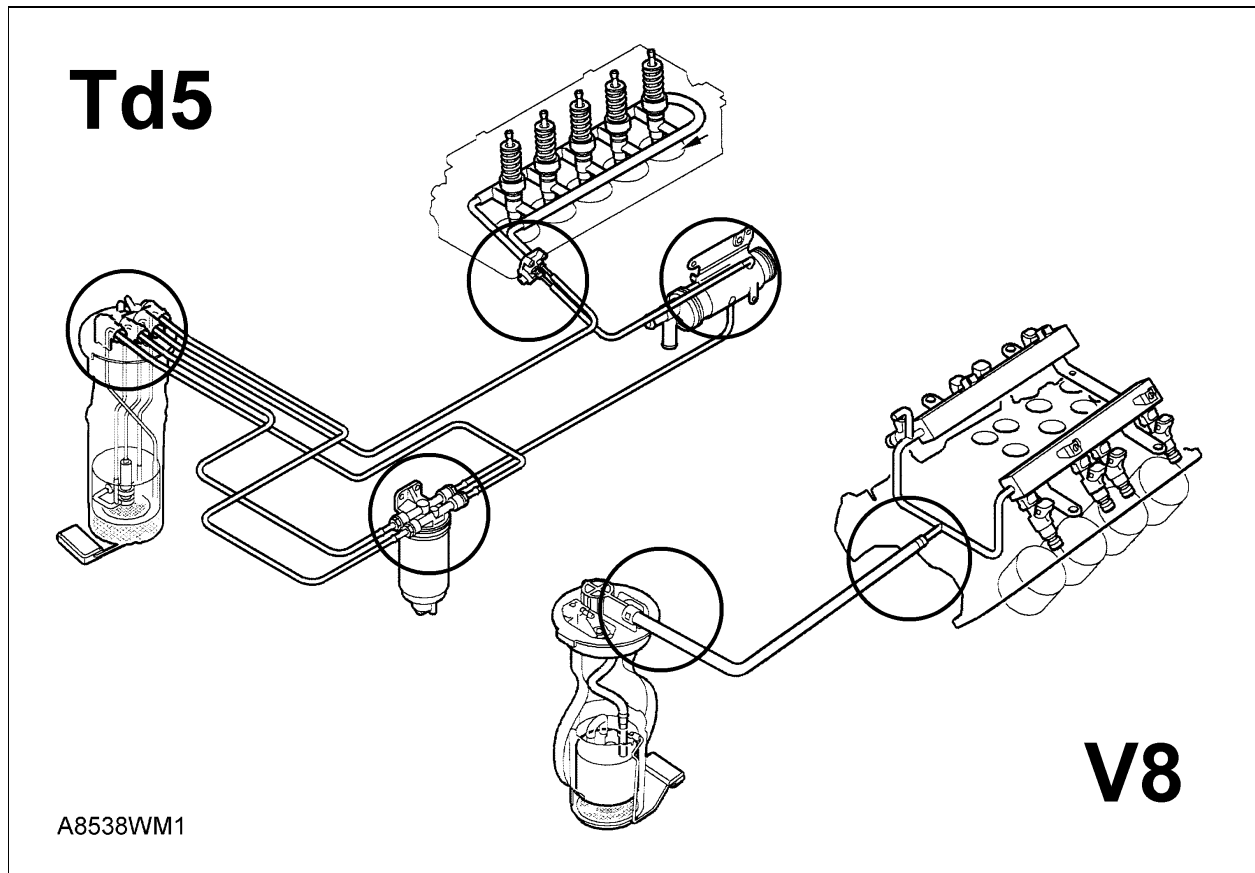
- 1. Inspect both male and female halves of the connector to ensure that mating surfaces are clean and free from debris or damage.**
CAUTION: If in any doubt, replace parts.
- 2. Firmly push the two mating halves together so that;**
 - a) An audible click is heard.**
 - b) It is not possible to push the two mating halves together any further.**
- 3. Pull back on the connector body to ensure that connection has been correctly made.**



Care Points:

- Ensure that connectors do not become damaged prior to fitment and always inspect mating halves for damage prior to making connection.**
- Do not rely purely on an audible click, always pull back on connector body to confirm secure connection.**
- Where pipes are grouped together, perform the pull back check on individual pipes, NOT on the group of pipes as a whole.**

- Ensure that pipe runs do not become kinked, twisted or under tension and that joints do not foul adjacent components.
- If after making a connection there is any doubt, always repeat procedure until satisfied that joint is secure.



PARTS INFORMATION:

This bulletin is issued for information purposes only.

WARRANTY CLAIMS:

Not applicable