

# TECHNICAL BULLETIN



**MODEL/DERIVATIVE:**  
Discovery Series II

**Bulletin N°:** 0031  
**CDS. ref:** L8638bu  
**Issue:** 1  
**Date:** 21.02.01

**AFFECTED RANGE:**  
All V8 petrol derivatives

**PROBLEM:**  
**ENGINE HARNESS - FITTING PROCEDURE CARE POINTS**

When refitting or replacing the engine harness it is essential to follow the process described in **ACTION** below.

**CAUSE:**

The possibility of damage to an incorrectly installed engine harness due to contact with the rear of the engine. This may result in customer complaints of engine misfire and 'Check Engine' light (MIL) illuminated.

**ACTION**

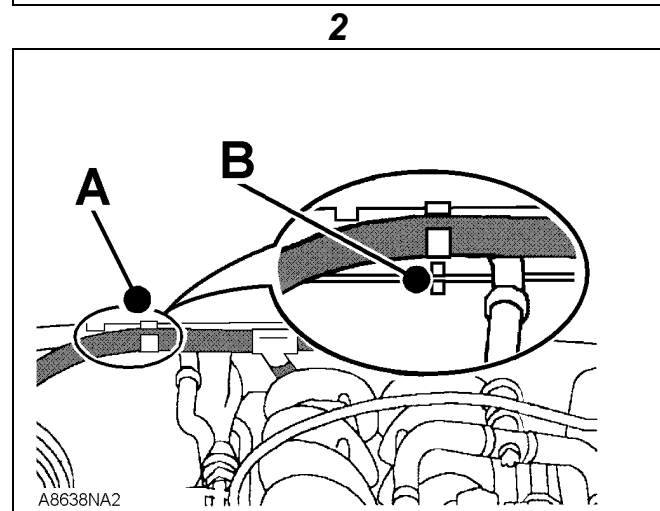
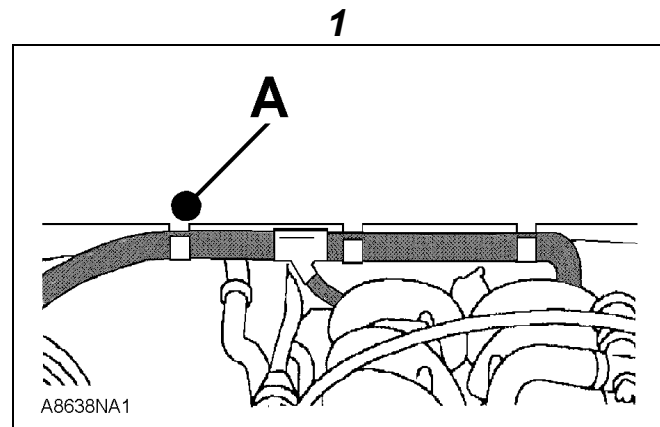
At VIN YA 275031 a revised engine harness installation process was introduced.

The process, described below, should be used on **ALL** vehicles whenever the engine harness is refitted during a repair.

1. Partially remove the bonnet seal from the rear edge of the bonnet aperture to access the three harness clips.
2. Refer to illustration 1. If the clips are located as shown, clip 'A' must be repositioned as shown in illustration 2.
3. Refer to illustration 2. Move clip 'A' from its location in the notch to a new location directly above the brake pipe clip 'B'.

**NOTE:** There is no notch at the new location, push the clip fully onto the bulkhead flange where shown.

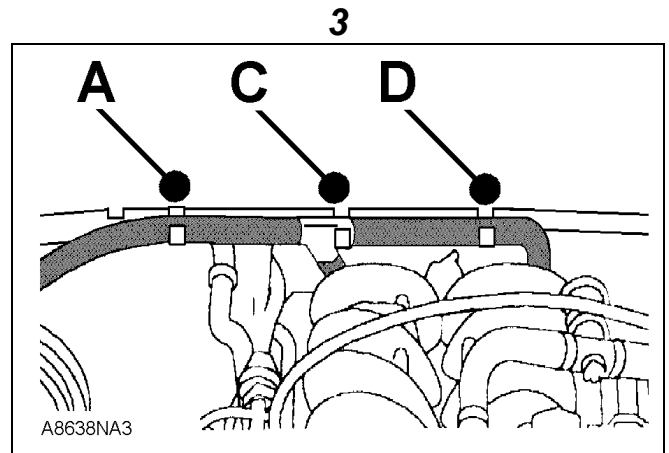
4. Confirm that the two remaining clips are fully located in their notches.



5. Referring to illustration 3, position the harness so that the 'Y' shaped plastic protector is placed into the centre clip 'C', then install the harness into clips 'A' and 'D'.



It is essential that the harness is routed to avoid slack or drooping between clips. Any excess harness should be located on the left hand side of the vehicle beyond the left hand clip 'D' and pushed back toward the bulkhead.



6. Refit the bonnet seal.

The remainder of the harness installation is unchanged.

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*PARTS INFORMATION:*

**Not applicable, issued for information purposes only.**

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*WARRANTY CLAIMS:*

**Repair times are not affected by the process change.**

**Any harness local repairs should be claimed using normal Warranty procedures.**