

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
Discovery Series II

Bulletin N°: **0018**
CDS. ref: **L8670bu**
Issue: **1**
Date: **23.05.01**

AFFECTED RANGE:
All vehicles

PROBLEM:
KEY SHANK DETACHED FROM REMOTE HANDSET

The customer complains that the key shank has pulled out of the remote handset plastic moulding. This may have resulted in the key shank remaining in the starter switch.

CAUSE:
The failure condition is aggravated by the customer having difficulty removing the key due to unfamiliarity with the operation of the lock, particularly on North America and Japan specification vehicles.

ACTION:
In the event of a customer complaint of the above, before renewing the key/handset, examine the key shank and its location in the handset moulding for damage. Where components are undamaged, or damage is minimal, they can be re-bonded as described below:

- Degrease the key shank.
- Apply Loctite 382 or 411 to the section of the key shank which will enter the handset moulding.



Avoid using excessive adhesive which may enter other openings on the handset and prevent subsequent removal of the battery cover.

- Push the key shank into the handset moulding using hand pressure only. The use of a hammer or mallet must be avoided as this may damage the sensitive electronic components within the handset.
- Remove any residual adhesive immediately and allow one hour, to ensure a full cure, before use.

Should the vehicle be to North America or Japan specification, ensure that the customer is aware of the steering lock features which are unique to these specifications and influence removal of the key from the lock.

The text from the appropriate Owner's Handbook - SECTION 3 - Driving & operating - Starter switch & steering lock - is reproduced below.

To lock the steering column:

Press the key inwards, turn to position '0' and withdraw the key from the starter switch. Turn the steering wheel slightly until the lock engages.

NOTE: On automatic transmission models, gear selector position 'P' must be selected before the starter key can be removed.

PARTS INFORMATION:

Loctite 382 or 411 - locally sourced.

WARRANTY CLAIMS:

Use Complaint Code: 8W4D

Use S.R.O.: 57.40.89/29

Time allowance: 0.10Hrs