# **TECHNICAL INFORMATION**

### Front Sill Button Rattle or Sticking

AFFECTED VEHICLE RANGE:

**DISCOVERY Series II (LT) Rattle** 

Up to XA205501 Up to XA901861 After XA205502

After XA901862

**DISCOVERY Series II (LT) Operation** 

SITUATION:

#### FRONT SILL BUTTON RATTLE OR STICKING

Owners of vehicles before the VIN split may experience a rattle noise from the front door top sill area. On vehicles after the specified VINs or on vehicles which have had a buffer installed which has not been lubricated, the sill button may bind or jam.

#### **RESOLUTION:**

#### **ISOLATE SILL BUTTON AND LUBRICATE ISOLATION PAD**

To resolve an owner complaint of sill button rattle, access the inner door mechanisms and install an anti-rattle pad between the sill button and door casing as described in the procedure below. On vehicles with factory install anti-rattle pads which experience sill button jamming, perform the same door panel removal procedure and lubricate the pad.

#### PARTS INFORMATION:

ETE100230	Foam Anti-Rattle Pads
LRN25068	Castrol Red Rubber Grease

WARRANTY CLAIMS:

76.37.89/37 .....Time 0.70 hrs. Install and lubricate anti-rattle pad – Left and Right Front Doors or Lubricate anti-rattle pad – Left and Right Front Doors Material Allowance is incorporated into the time allowance.

#### FAULT CODE: K

Normal warranty policy and procedures apply

TIB	CIRCULATE:	Service Mgr	Warranty	Workshop	Body Shop	Parts
76/14/99/NAS	то	X	X	X	X	Х
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As Required

Qty. 2

# **TECHNICAL INFORMATION**



#### No: 76/14/99/NAS

### REPAIR PROCEDURE:

#### **REMOVE DOOR PANEL**

- 1. Remove 2 screws securing handrail to door.
- 2. Remove screw securing door handle escutcheon to door.
- 3. Remove escutcheon.
- 4. Remove 4 screws securing pocket to door.
- 5. Carefully release 10 clips securing trim casing to door.
- 6. If fitted, disconnect multi-plug from upper door speaker.
- 7. Disconnect multi-plug from lower door speaker.
- 8. Remove trim from door.
- 9. Carefully release the water shedder in the area around the sill button.

#### INSTALL ANTI-RATTLE PAD AND LUBRICATE

- 1. If anti-rattle pad is not fitted, install foam pad in the door indentation behind the sill button rod as illustrated in Figure 2.
- 2. Apply a small amount of the red rubber grease onto the face of the foam pad.
- 3. Move the sill button up and down to insure that the lubricant is applied on the correct area and that there is an adequate amount.
- 4. Reposition water shedder.
- 5. Position trim casing to door and connect door speaker multi-plugs.
- 6. Secure trim casing to door with clips.
- 7. Install escutcheon onto door handle and secure with screw.
- 8. Install handrail to door and secure with screws.
- 9. Install door pocket and secure with screws.



