

# TECHNICAL BULLETIN



**MODEL/DERIVATIVE:**  
Discovery II

**Bulletin N°:** 0013  
**CDS. ref:** L8680bu  
**Issue:** 1  
**Date:** 12.12.01

**AFFECTED RANGE:**

**All derivatives in VIN ranges:**

<b>XA 900000</b>	<b>to</b>	<b>XA 907212</b>
<b>YA 200000</b>	<b>to</b>	<b>1A 299999</b>
<b>1A 700000</b>	<b>to</b>	<b>1A 728964 Front discs</b>
<b>1A 700000</b>	<b>to</b>	<b>1A 733858 Rear discs</b>

**PROBLEM:**

**BRAKE NOISE / SQUEAL**

Brake noise from front or rear brakes when braking to a standstill.

**CAUSE:**

Brake disc resonance.

**ACTION:**

Where a complaint of the above is confirmed, establish whether the noise / squeal is coming from the front or rear brakes, replace the appropriate brake discs and brake pads. Refer to *PARTS INFORMATION* for the new specification brake disc part numbers.

Refer to Workshop Manual, Brakes, repair number 70.12.10 for the front discs replacement procedure.

Refer to Workshop Manual, Brakes, repair number 70.40.02 for the front brake pads replacement procedure.

Refer to Workshop Manual, Brakes, repair number 70.12.33 for the rear discs replacement procedure.

Refer to Workshop Manual, Brakes, repair number 70.40.10 for the rear brake pads replacement procedure.

Ensure runout of the new brake discs is within specification 0.05mm.

Check condition of flange, bearing and sensor assembly. Refer to Technical Bulletin  0007 for parts information.

*PARTS INFORMATION:*

<b>Description</b>	<b>Part number</b>
<b>Front brake disc - vented</b>	<b>SDB000380</b>
<b>Rear brake disc - solid</b>	<b>SDB000470</b>
<b>Front brake pads - set</b>	<b>SFP100480</b>
<b>Rear brake pads - set</b>	<b>SFP100490</b>

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*WARRANTY CLAIMS:*

**Use Complaint Code: 6C1K**

**Use S.R.O.: 70.10.31 - Discs/pads front axle set replace  
Time allowance: 1.40 Hrs**

**Use Complaint Code: 6D1K**

**Use S.R.O.: 70.10.37 - Discs/pads rear axle set replace  
Time allowance: 1.10 Hrs**

**Please return discarded parts to Land Rover.**