



MODEL  
S-TYPE  
XJ, XK

DATE  
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NUMBER  
JTB00110  
(Issue 1)

**SERVICE**

**TECHNICAL BULLETIN**

**SECTION: 206**

**Click / Squeak / Squeal Noise During Light Brake Application - Repair Procedure**

**AFFECTED VEHICLE RANGE:**

S-TYPE (X200) Normally Aspirated Only	VIN: N52048 - N91220
	Model Year: 2006 - 2008
XJ (X350) Normally Aspirated Only	VIN: G49701 - H25553
	Model Year: 2006 - 2008
XK (X150) Normally Aspirated Only	VIN: B00001 - B25238
	Model Year: 2007 - 2008

**CONDITION SUMMARY:**

**Situation:** During light brake application, a click / squeak / squeal noise may be heard. Vibrations at the brake pad / disc interface can be amplified through the braking / suspension system, resulting in a 1.6 kHz noise audible to the vehicle occupants.

**Action:** In the event of a customer concern of the above, follow the Repair Procedure outlined below to replace the front brake pads and clean and grease the caliper / pad contact points.

**PARTS:**

C2C 39929.....Front brake pad kit	Qty: 1
C2C 39930.....Molycote grease	Qty: 1

**TOOLS:**

Refer to Workshop Manual (GTR) for special tools (if required)

**WARRANTY:**

**△ NOTE:** Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.

DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

<i>Description</i>	<i>SRO</i>	<i>Time (hours)</i>	<i>Condition Code</i>	<i>Causal Part</i>
Front brake pad modification - S-TYPE	70.40.02	0.70	42	C2C 39929
Front brake pad modification - XJ		0.60		
Front brake pad modification - XK		0.50		

*Normal warranty policy and procedures apply.*

NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers." If you are not a Dealer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether the bulletin applies to a specific vehicle.

## REPAIR PROCEDURE

### FRONT BRAKE PAD MODIFICATION



**NOTE:** Global Technical Reference (GTR) lookup sequence is as follows:  
 GTR Home > NAS > Model > Model Year > Service Information > Workshop Manuals >  
 2: Chassis > 206: Brake System > 206-03: Front Brake Disc

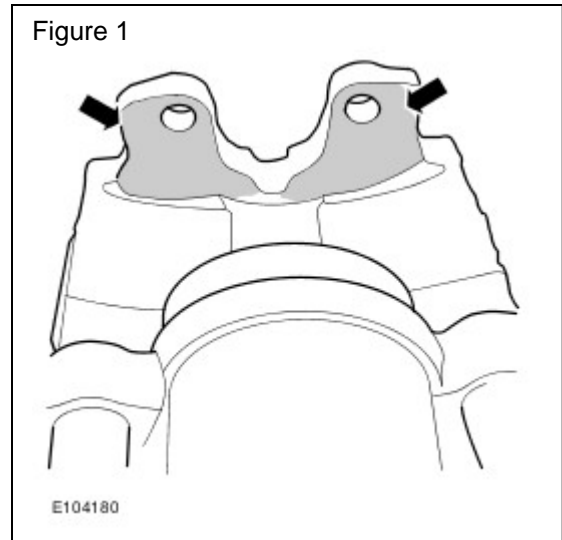
1. Refer to Workshop Manual (GTR) Section 206-03 to remove the front brake pads.



**CAUTION:** Avoid contamination of the brake pad material, calipers, and caliper piston dust boots / seals.

2. Clean shaded area of brake calipers. (Figure 1)
3. Using a small brush, apply an even, liberal coating of Molycote grease (**C2C 39930**) to the shaded area of the brake calipers. (Figure 1)

Figure 1



4. Using a small brush, apply an even, liberal coating of Molycote grease (**C2C 39930**) to the brake pad / caliper piston contact area. (Figure 2)
5. Using a small brush, apply an even, liberal coating of Molycote grease (**C2C 39930**) to the 'hammer head' area of both inner and outer brake pads. (Figure 2)
6. Refer to Workshop Manual (GTR) Section 206-03 to install the front brake pads

Figure 2

