

## SERVICE INFORMATION BULLETIN

**TITLE:** Carbon Ceramic Brake Caliper Mass Damper Installation

**DOCUMENT NUMBER:** 11 C 010

**AFFECTED VEHICLES:** McLaren 650S, 625C Coupe and Spider and 675LT

**SITUATION:** Quality Engineering at McLaren Automotive have identified that after extensive track use where high brake surface temperatures have been achieved, a squeal noise from the rear carbon ceramic brakes may develop.

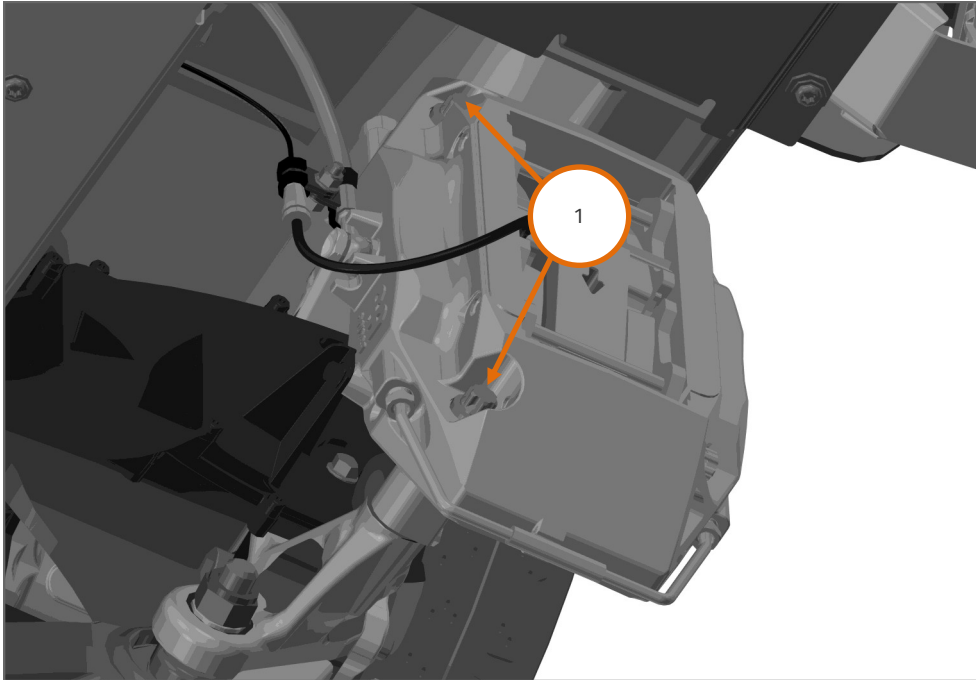
**PROCEDURE:** In the event of a customer complaint of a squeal noise from the rear brakes, follow the procedure outlined in this document to install the brake caliper mass damper on the rear brake calipers. The warranty claim must be accompanied with a sound file and evidence of the customer complaint.

**Preparation work:**

1. Please refer to AA-RM-02A04-04-007 - Lift vehicle on lifting platform
2. Please refer to AA-RM-03B03-01-001 - Remove/install wheel to remove both rear wheels

**Removal:**

3. Remove brake caliper bolts (1)

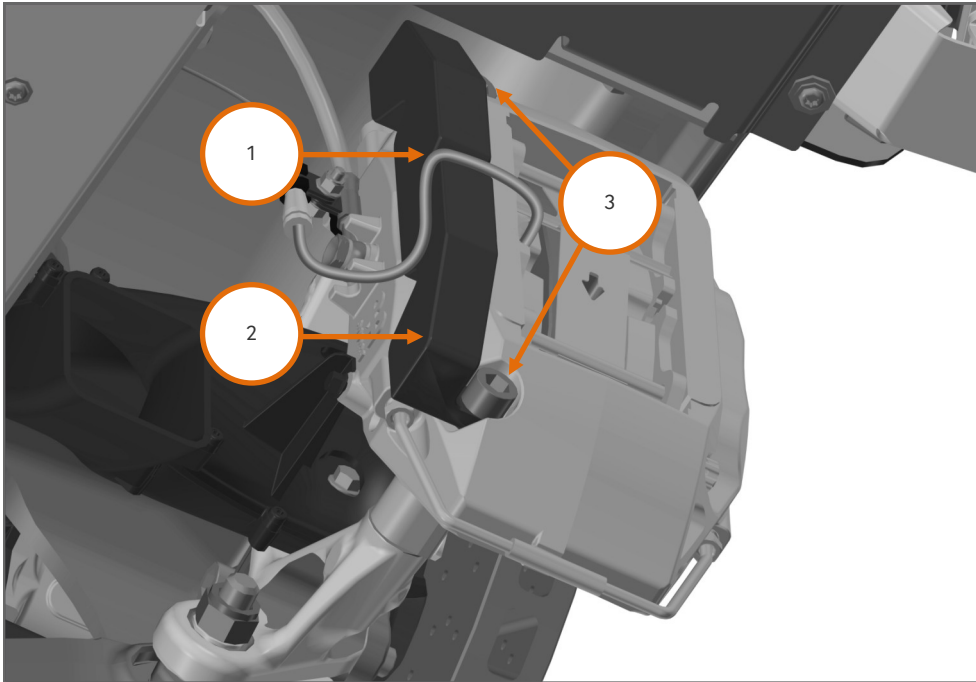


**Installation:**

**Care Point:** The installation procedure is identical for both sides.

**Care Point:** Ensure that the brake wear sensor cable is located above the mass damper and sits inside the groove (1).

4. Install the mass damper (2) with new bolts (3) M12 x 95 and torque to 73Nm.



5. Install components in reverse order.

Please contact your Regional Aftersales Manager should you have any questions relating to the information contained in this bulletin.

## WARRANTY INFORMATION

DESCRIPTION	RESOLUTION CODE	TOTAL REPAIR TIME
Brake Caliper Mass Damper Installation	B0 Chassis C1 Brake System A1 Multiple Component Replacement - Brakes 01 Mass Damper - Rear Caliper - Retrofit - Pair A1 Mechanical 7A Noise 99 Undefined / Abuse 02 Repair	0.75 hours

## PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY	ORDER PROCESS
SOP-CCM Caliper Mass Damper Kit	11C0767CP	1	Unipart