

SERVICE CAMPAIGN BULLETIN

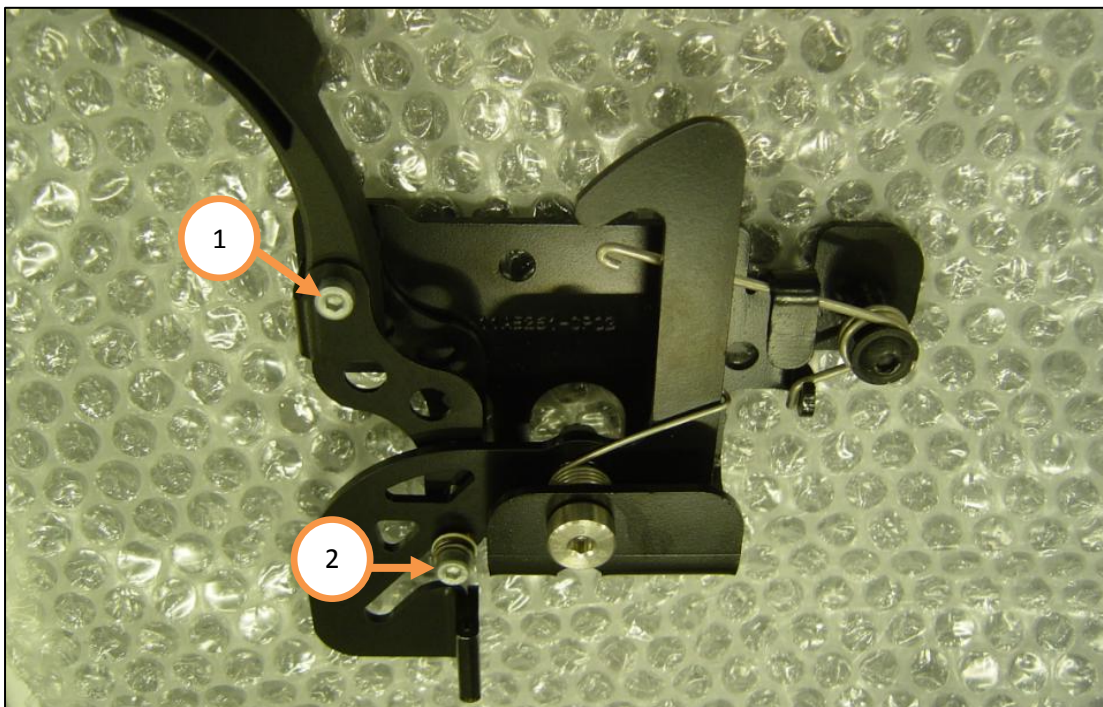
CAMPAIGN REF : 010
TITLE : Secondary latch re-work
DOCUMENT # : 11 A 014

SITUATION : Quality Engineering at McLaren Automotive have identified the potential of the secondary latch failing to return to the rest position on affected vehicles. In the rare circumstance that the primary latch was to fail at the same time, the integrity of the bonnet latching mechanism would be compromised.

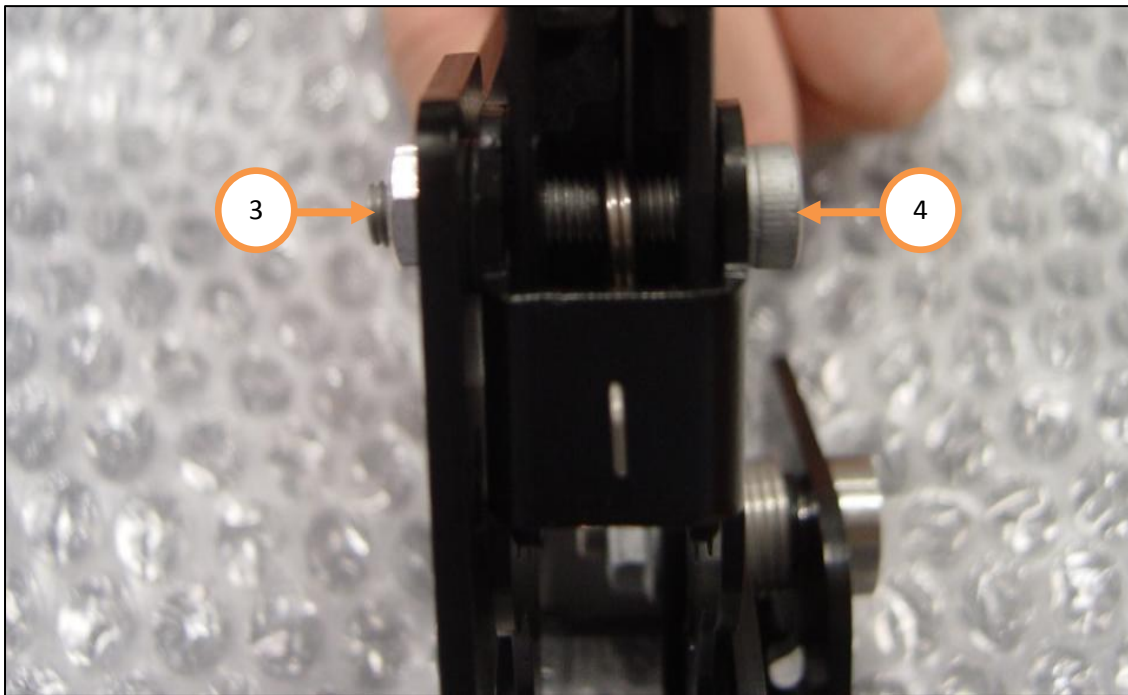
PROCEDURE : It is necessary to adjust and secure a nut and bolt on the secondary latch unit. This procedure is outlined below.

Care point: The images in this bulletin are shown with the secondary latch removed from the vehicle in order to clearly demonstrate the procedure involved. The work can be performed with the secondary latch in situ.

1. Over tightening of fixing (1) will result in the potential of the secondary latch failing. Free play should be present between the igus bush and link arm (2).



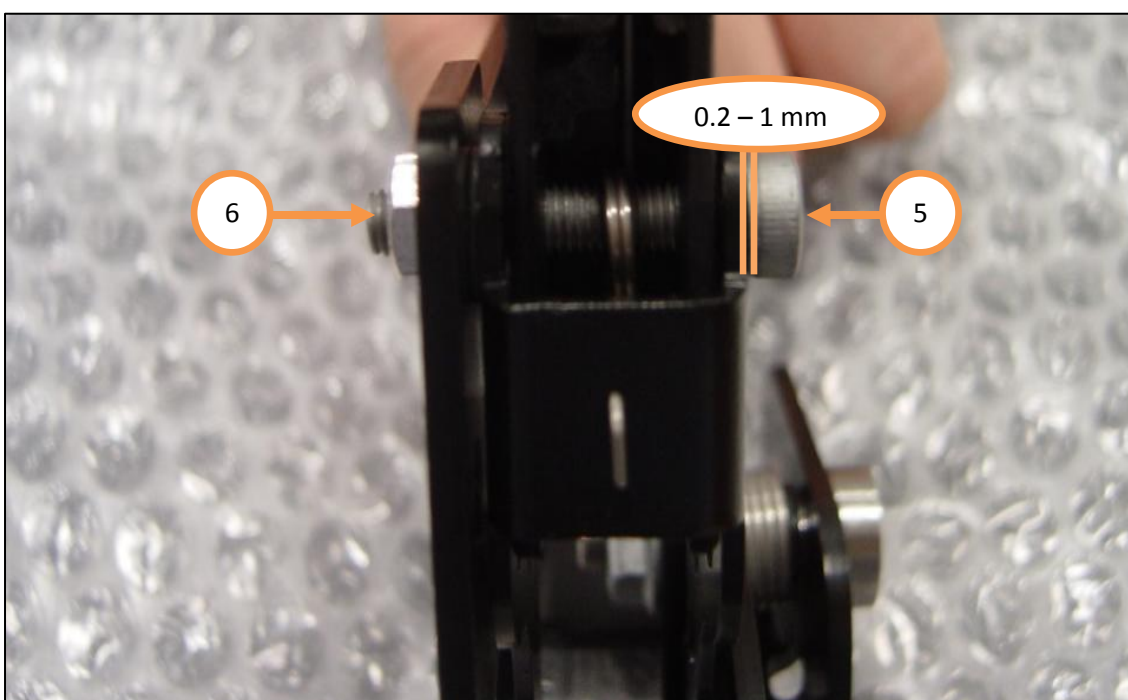
2. Undo nut (3) using a 7mm spanner and remove bolt (4) ensuring suitable grips are used.



Care point: Loctite 222 can cause eye and respiratory tract irritation. The product contains substances that are dangerous for the environment. Please be aware that prolonged and frequent use of the product may cause skin irritation. If contact with the skin is made wash the affected area with soap and water. If irritation persists seek medical advice.

Care point: Test function of secondary latch before Loctite 222 has set. Ensure that the mechanism returns to the rest position once deployed.

3. Re-assemble these components to ensure a correct gap between the fixing head and clamp surface. Re-tighten bolt (5) ensuring a visible gap of 0.2 - 1.0mm is visible between the fixing head and clamp surface. Once the bolt is secured use Loctite 222 to secure nut (6).



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

WARRANTY INFORMATION

DESCRIPTION	RESOLUTION CODE	TOTAL REPAIR TIME
Re-work secondary latch	A0A30117A11P9902	0.1

PARTS INFORMATION

PART DESCRIPTION	PART NUMBER	QUANTITY	ORDER PROCESS
N/A	N/A	N/A	N/A