

SERVICE INFORMATION BULLETIN

TITLE : Deformation of headlining

DOCUMENT # : 11 N 010

AFFECTED VEHICLES : All MP4-12C's built up to 28th August 2012

SITUATION : Quality Engineering at McLaren Automotive have identified that a process not followed correctly by an external supplier, can potentially cause the headlining to deform on the left-hand side of the vehicle.

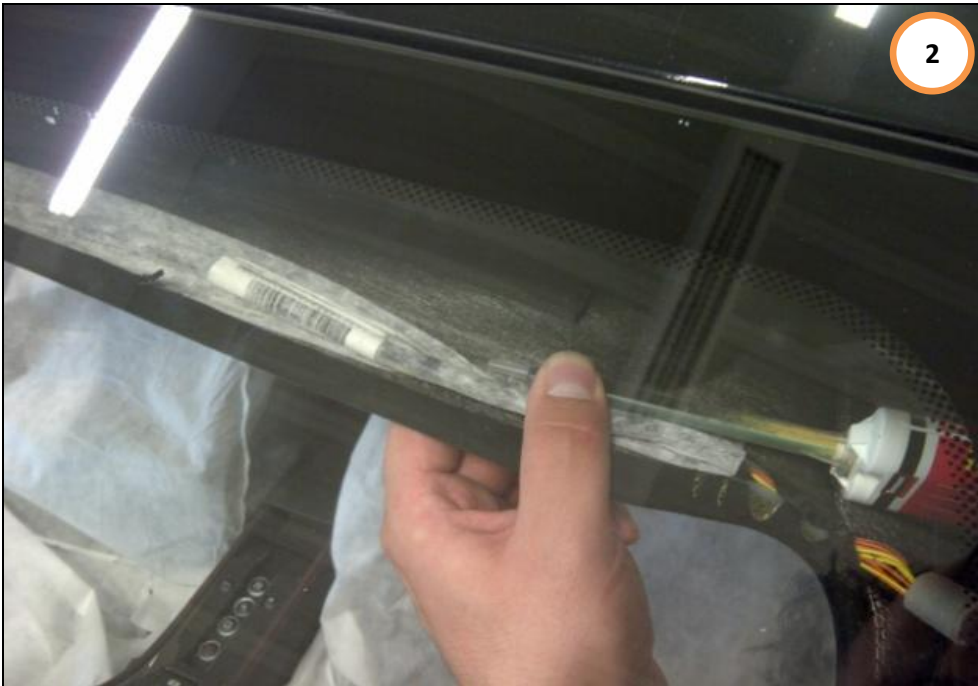
PROCEDURE : Carry out the headlining re-work procedure outlined below.

REMOVAL:

1. Please refer to A-RM-06N05-01-001 - Remove/install A-Pillar trim.
2. Please refer to A-RM-06N05-01-003 - Remove/install sun visor.
3. Please refer to A-RM-06N06-01-007 - Remove/Install B-Pillar upper trims only.
4. Please refer to A-RM-05M04-01-013 - Remove/install control unit - roof mounted.
5. Gently lower the headlining so that the inner surface is visible, ensuring no stress is placed on the harness (1).



6. Inspect the left-hand side of the headlining for any visible lacerations. If present they must be filled using one of the recommended adhesive listed at the end of this document before proceeding to step 7.

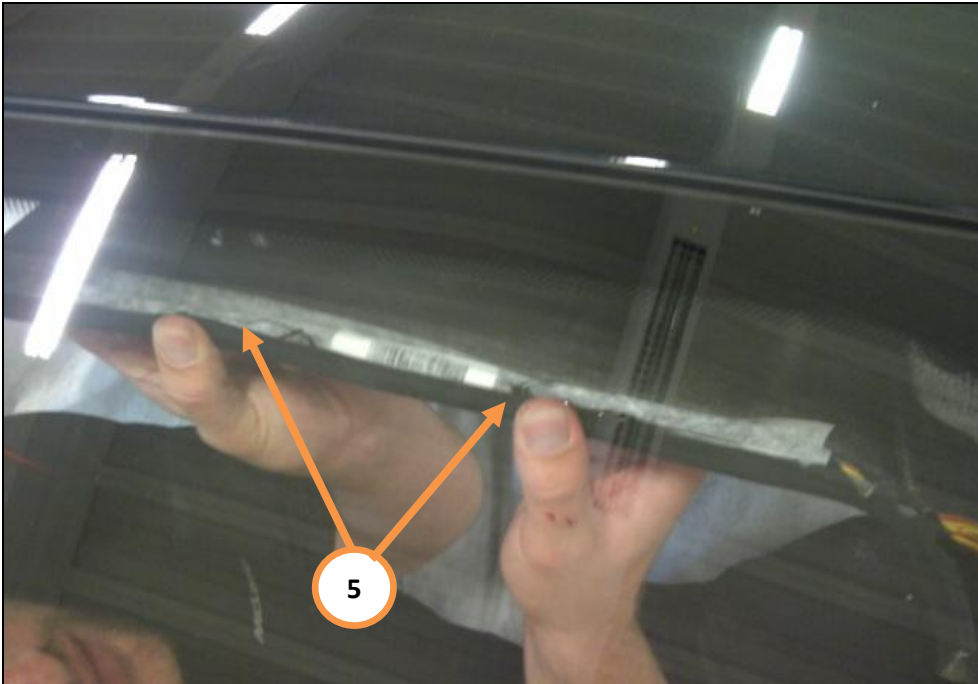


Care point: Do not cover the Harness label with adhesive (3).

7. Using one of the recommended adhesives listed at the end of this document; apply to the forward edge of the headlining, allowing space for squeeze out to ensure the excess adhesive will not become visible to the customer when the headlining is refitted (4).



8. Apply light force to the front edge in order to restore the correct profile of the headlining (5).



9. Use a wooden spatula (or similar) as a splint to retain a straight edge and secure in place with masking tape (6).



10. Refit the headlining and secure in place using masking tape to allow the adhesive to cure (8).



INSTALLATION:

1. Install components in reverse order.
2. Remove the tape when the adhesive is cured.
3. Confirm that inner surface of the headlining is no longer visible.

Recommended list of adhesives and market availability

ADHESIVE	MARKET AVAILABILITY
Loctite Terokal 9225 SF	Europe
Loctite Teromix 6700	USA and South Africa
Sika Tack Automotive or equivalent	All Markets

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
Deformation of headlining	N0N50118A24M2D02	1.10 hours

PARTS INFORMATION

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