

SERVICE INFORMATION BULLETIN

TITLE:	Flip Seal Re-installation Procedure
DOCUMENT NUMBER:	12 A 005
AFFECTED VEHICLES:	McLaren P1™
SITUATION:	Quality Engineering at McLaren Automotive have released a new procedure for re-installing the flip seal on the McLaren P1™ in the event of it becoming detached from the door aperture.
PROCEDURE:	Please follow the instructions outlined in this document to repair the vehicle in the event of a customer complaint. The repair should be carried out only on the side that is faulty.

Instructions:

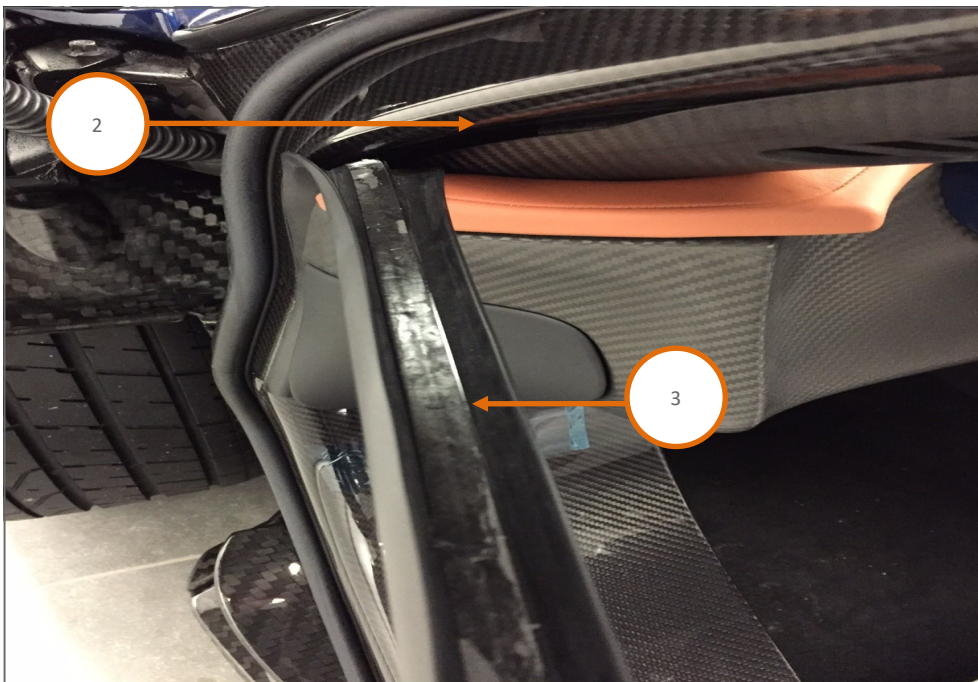
Care Point: It is not necessary to fully remove the seal.

1. Remove the seal from the body up to the point where it meets the fascia (1).



2. Remove all traces of the old primer/tape from the Monocage (2) using a suitable solvent cleaner.

3. Remove all traces of the old primer from the seal (3) leaving the original grey tape fitted on the seal. The old primer appears black and will be stuck onto the original tape



4. Clean the surface of the Monocage where the new aperture seal will be installed with Betaclean 3900 to remove any remaining dirt or grease.
5. Clean the surface of the original grey tape fitted on the seal with Betaclean 3900 to remove any remaining dirt or grease.
6. Prime Monocage surface with 3M-4297 Primer using a suitable applicator and allow to dry for 5 minutes.
7. Attach 200mm lengths of 3M-9473 tape directly on top of the original seal tape (4).
8. The original tape on the seal is 9mm wide, the new tape supplied is 12.7mm wide. This is required so the new tape can also be applied to both the original tape and a section of the seal giving a wider bond area.



9. Install the seal to the Monocage starting from the front by peeling off each 200mm section of the adhesive tape one at a time. Be sure that the seal is in the correct position and covers the gap (5) between the Monocage and roof trim before final installation. Apply pressure to the seal firmly by hand to ensure adequate adhesion of the new tape.



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
Re-installing aperture seal - LH	BA - Interior NA - Interior Systems 09 - Upper Trim 17 - Flip Seal Moulding Assembly LH A1 - Mechanical 1C - Loose 2D - Material Defect 02 - Repair	0.75 hours
Re-installing aperture seal - RH	BA - Interior NA - Interior Systems 09 - Upper Trim 18 - Flip Seal Moulding Assembly RH A1 - Mechanical 1C - Loose 2D - Material Defect 02 - Repair	0.75 hours

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY	ORDER PROCESS
Betaclean 3900	12A4188CP	1	Unipart
3M-4297 Promoter	12A4187CP	1	Unipart
3M-9473 tape	12A4186CP	1	Unipart