

SERVICE CAMPAIGN BULLETIN

CAMPAIGN REF : 021

TITLE : Clash condition between low temperature radiator pipe and steering rack gaiter

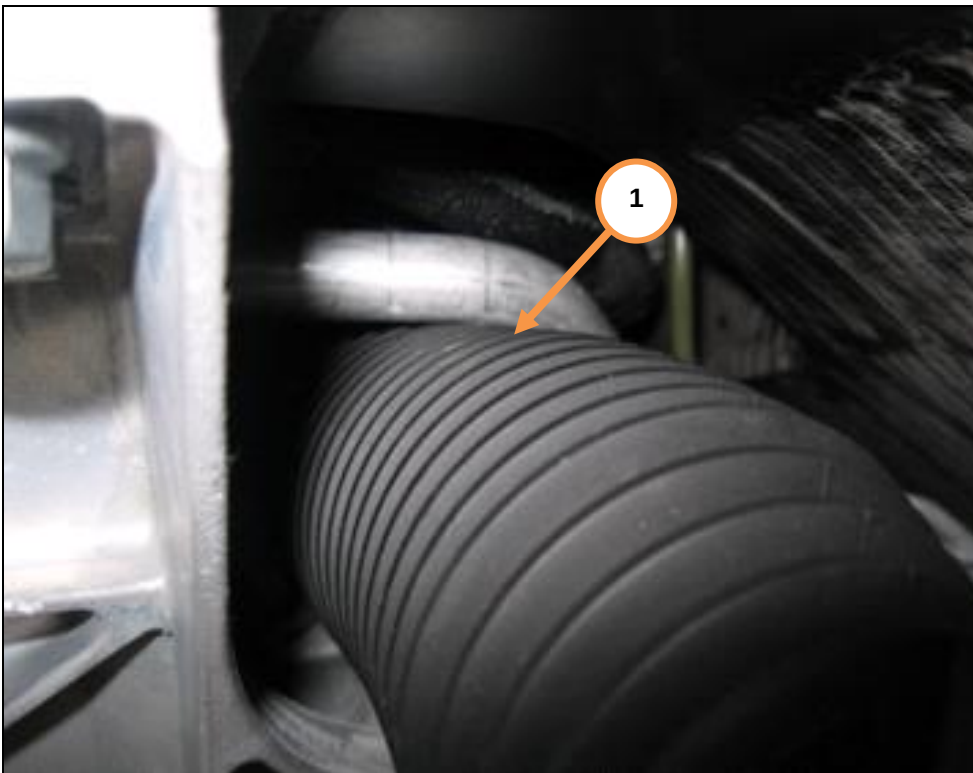
DOCUMENT # : 11 L 001

AFFECTED VEHICLES : 12C Coupe

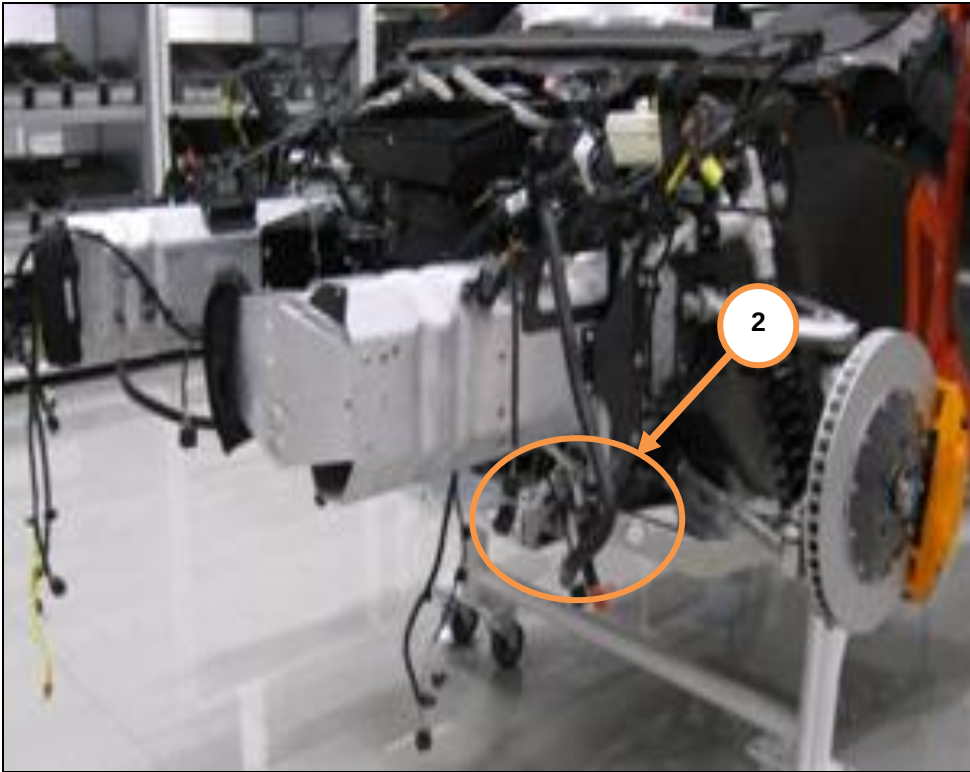
SITUATION : Quality Engineering at McLaren Automotive have identified the potential of a clash condition between the Low Temperature Radiator (LTR) pipe and the steering rack gaiter on affected vehicles.

PROCEDURE : Please follow the instructions below in order to perform the necessary rework.

1. An example of the clash condition between the LTR pipe and steering rack gaiter is highlighted in the following image (1).

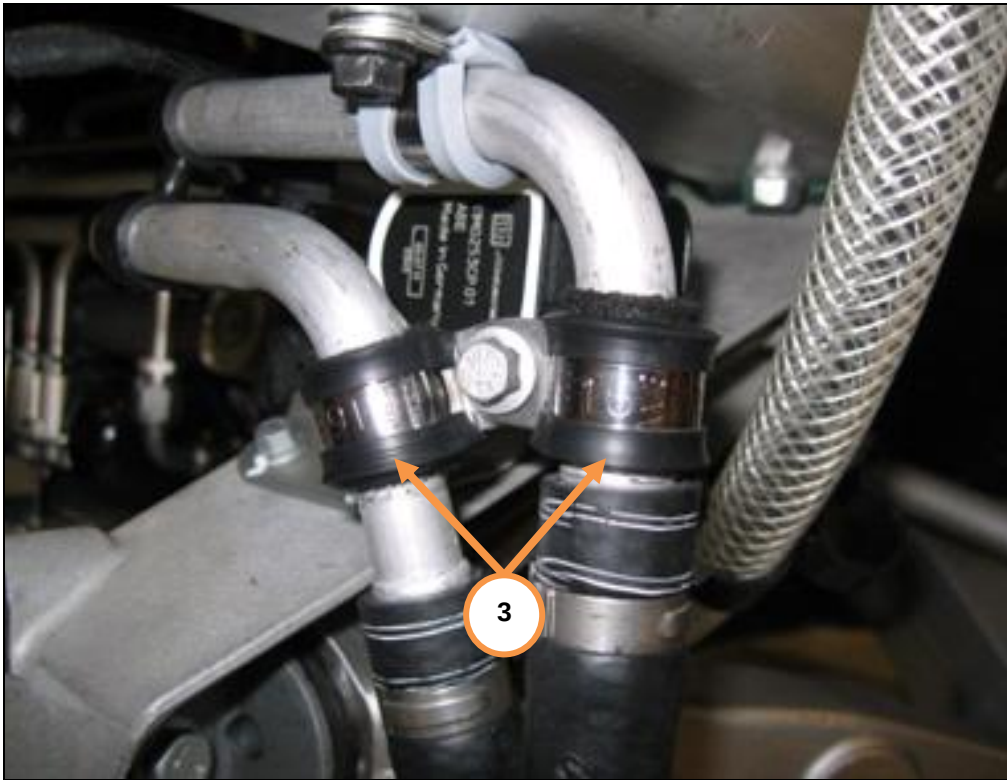


2. The following image shows the location, on the vehicle, where the rework is necessary (2).

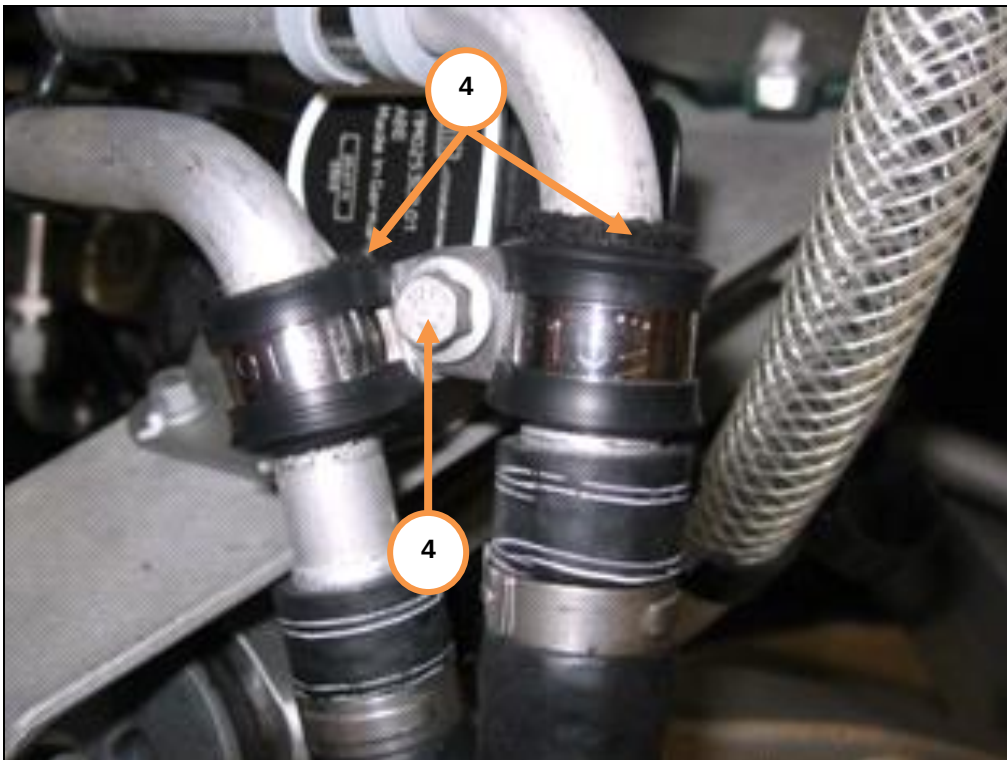


REMOVAL:

3. Please refer to AA-RM-02A04-04-007 – Lift vehicle on lifting platform
4. Please refer to AA-RM-03B03-01-001 – Remove/install wheel
5. Please refer to AA-RM-02A02-03-002 – Remove/install wheel arch liner – Front (left)
6. The two P-clips (3) shown in the following image require replacement with new variants (00RB005).

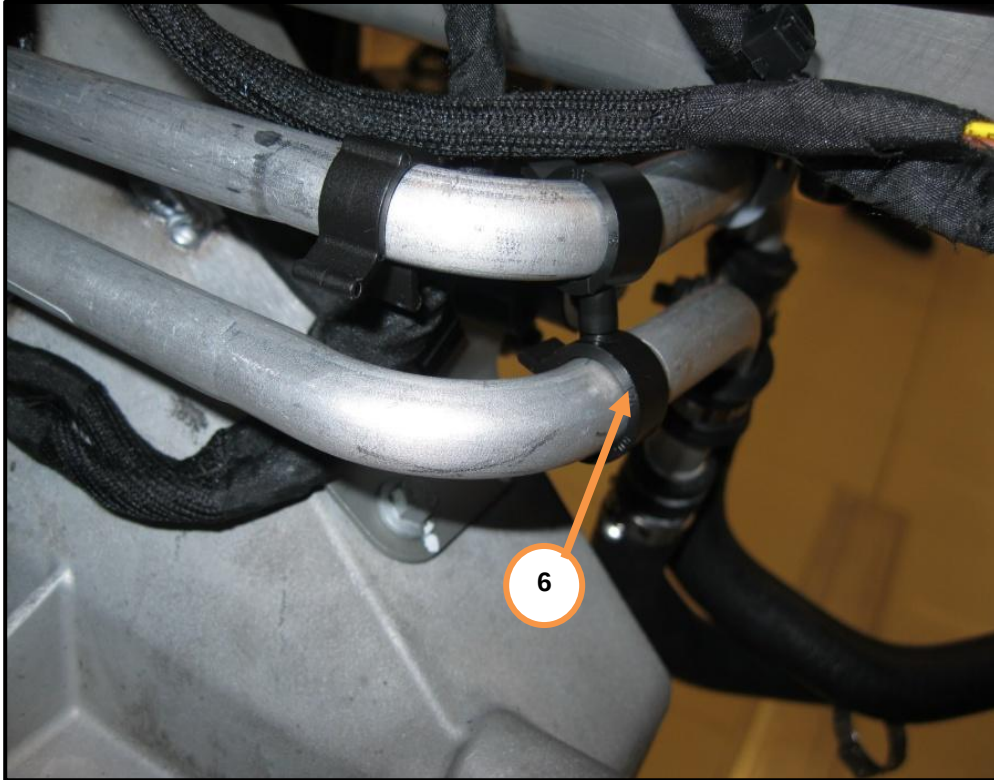


7. Apply 1 x 50mm long piece of felt tape that has been cut in half length wise. Apply each half exactly to these pipes as shown on the following image (4). This will allow the new P-Clips to sufficiently grip. Using the M6x16 Hex screw and M6 Locking nut (5). Torque to 6Nm.

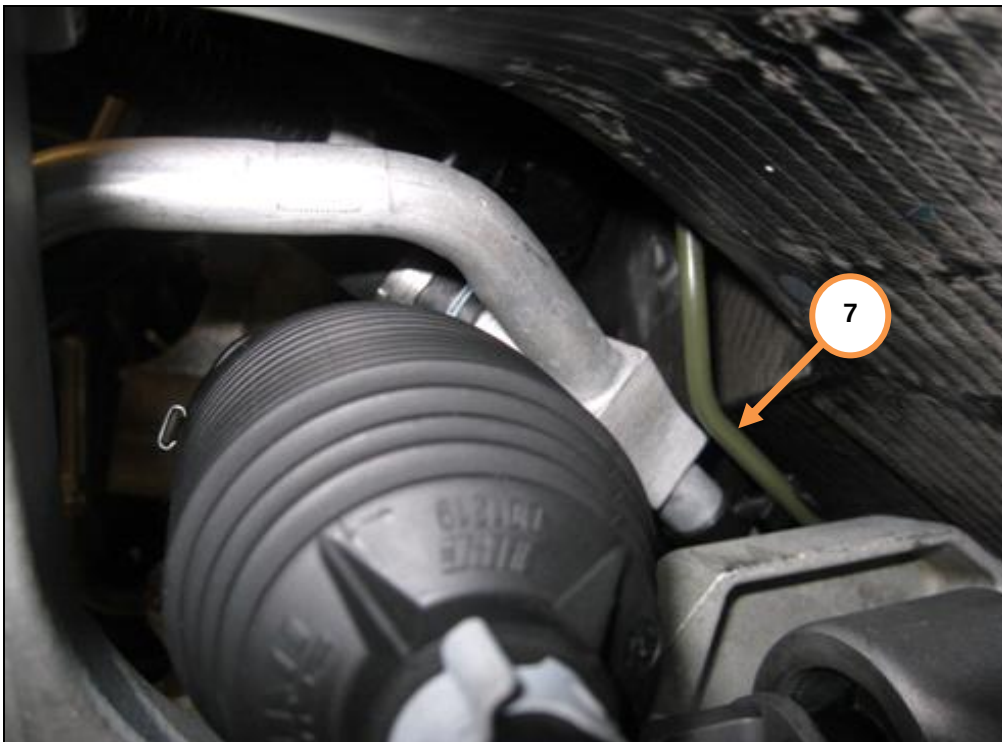


Care point: The clips must be placed exactly as shown in order that the pipes are secured in place.

8. Apply the 16mm swivel pipe clips (00RB044) and 13-14mm female clip (00RB032) as shown (6).



9. There should now be sufficient clearance between the LTR pipe and the gator. This ensures that the LTR is more inboard in relation to the brake pipe (7).



INSTALLATION :

10. 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
Rework of clash condition between LTR pipe and steering rack gaiter	B0D10106A11F9902	0.50

PARTS INFORMATION

PART DESCRIPTION	PART NUMBER	QUANTITY	ORDER PROCESS
P Clip - DIA 16	00RB005	2	Unipart
Clip - 13-14mm – Female	00RB032	1	Stock / Unipart
Swivel Pipe Clip - 16mm	00RB044	1	Stock / Unipart
Felt Tape	00RL004	1*	Stock /Unipart

* Felt tape is supplied as a roll. As only a small amount will be needed per vehicle. Therefore, the cost of the felt tape can be claimed in full against the first claim. Future claims should not have this part incorporated within the cost.