

SERVICE CAMPAIGN BULLETIN

CAMPAIGN REF: 02J
TITLE : Air Line Fastener Torque Check
DOCUMENT # : 11 F 017
AFFECTED VEHICLES : 12C Coupe and Spider

SITUATION : Quality Engineering at McLaren Automotive have identified that a number of McLaren 12Cs vehicles could have two M6 Hex Bolts that hold the crankcase breather line to the engine crankcase breather system which may have the incorrect torque value. This could cause a leakage of vapour from the oil breather system.

PROCEDURE : Vehicles with fasteners with the incorrect torque should be re-torqued to the correct torque value of 10Nm. Please follow the procedure outlined in this document.

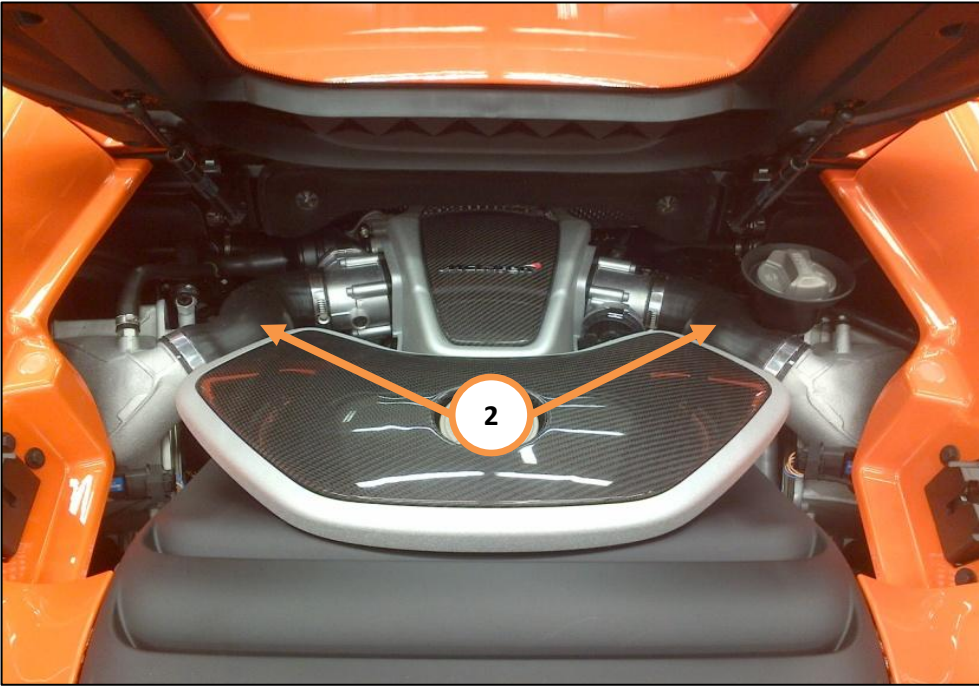
REMOVAL

Care Point: Step 1 refer to Coupe only.

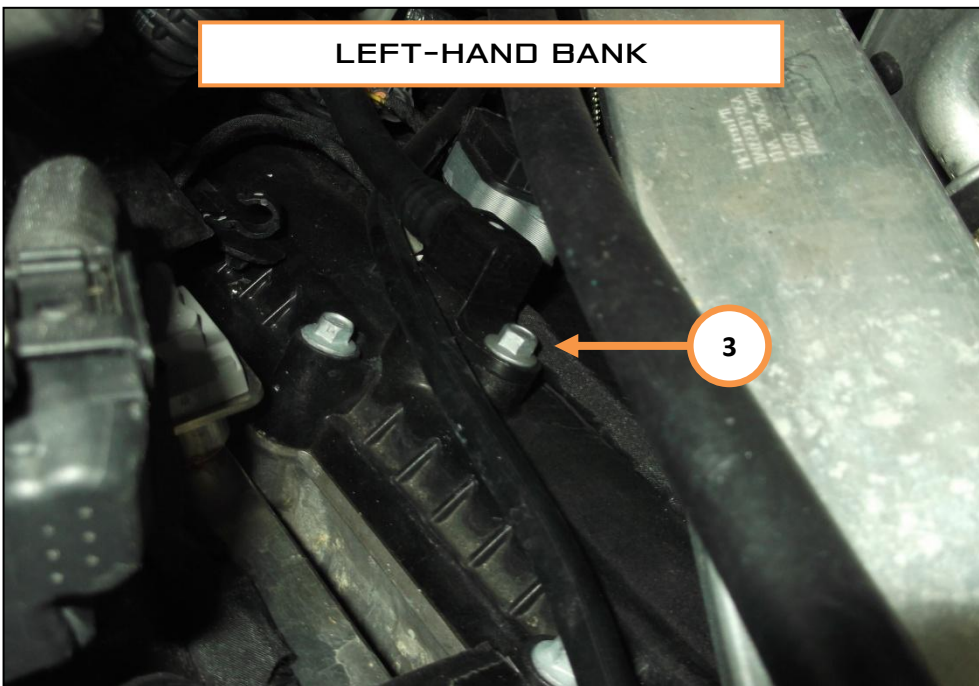
1. Please refer to AA-RM-02A03-04-005 – Remove/install engine compartment side cover to remove the side covers (1).

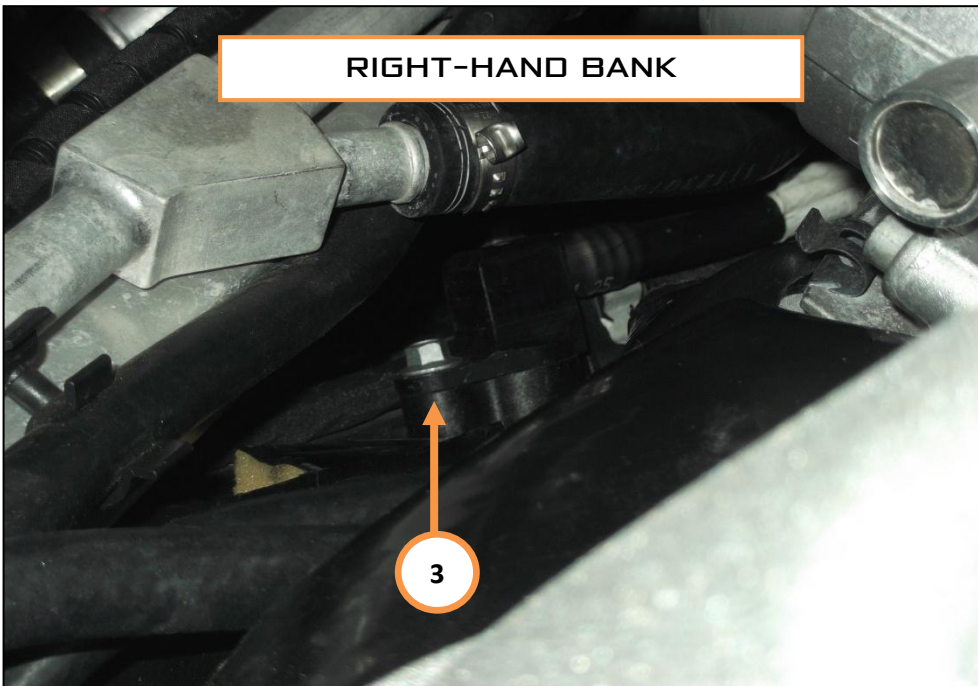


2. Remove both water charge air cooler to throttle body hoses (2).



3. Locate the air line fastener (3) which is positioned at the top of the camshaft cover.





4. Set the torque wrench to 10 Nm and check that the fastener is tightened to the correct torque (10 Nm) (3).

If the torque is incorrect continue to torque up to 10 Nm.
If the torque is correct no further action is required.



INSTALLATION

1. Install remaining components in reverse order.

Warranty Information: An additional time of 0.5 hours should be claimed as an additional time for Coupe only claims.

WARRANTY INFORMATION

DESCRIPTION	RESOLUTION CODE	TOTAL REPAIR TIME
Air Line Fastener Torque Check	E0F101N1A11A2J02	0.3 hours

PARTS INFORMATION

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