

# SERVICE INFORMATION BULLETIN

**TITLE :** Fuel Filler Actuator Reset Procedure

**DOCUMENT # :** 11 K 003

**AFFECTED VEHICLES :** 12C Coupe and Spider

**SITUATION :** Engineering at McLaren Automotive would like to inform dealers that opening the fuel flap whilst the fuel filler actuator is still locked and then unlocking the vehicle, can cause the actuator to learn an incorrect open position. If this is repeated several times the fuel flap may not open.

**PROCEDURE :** Follow the procedure outlined below.

**Care point:** Check the vehicle is not affected by Service Information Bulletin 11 A 026 - Fuel Filler Flap Mechanism. If it is then this must be carried out, if it is not proceed with the reset procedure below.

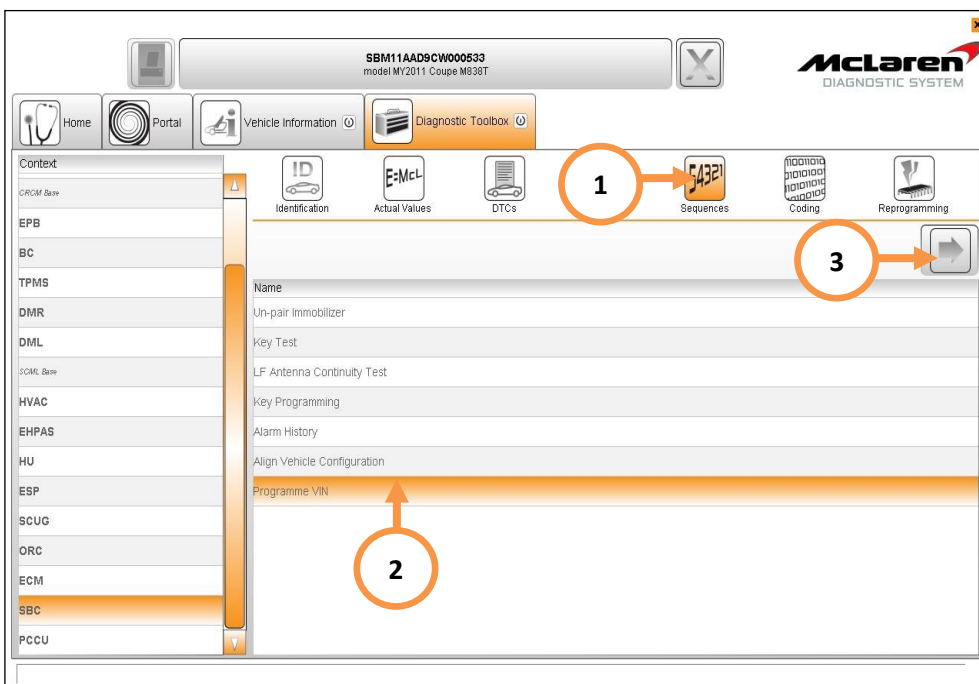
## Reset procedure:

**Care point:** Ensure the fuel flap lid is latched closed.

1. Connect the McLaren Diagnostic System (MDS) to the vehicle.

**Care point:** Make a note of any DTC's logged prior to deleting.

2. Carry out a Diagnostic Trouble Code (DTC) read and delete of the Security Body Controller (SBC).
3. Select Sequences (1), then Programme VIN (2) then select the arrow button to proceed (3). The programme VIN procedure will force a sleep cycle to occur after the programming is complete.



4. Press the unlock button on the key twice and check if the fuel flap can be opened. Repeat steps 3 and 4 if the fuel flap does not open. If it can be open proceed to step 6.
5. If the fuel flap does not open after repeating steps 3 and 4 twice, proceed and investigate route cause.
6. Lock and unlock the fuel flap 5 times via the key. Confirm the fuel flap can still be opened.

**Care point:** The VCI may need to be switched off to allow the car to go to sleep.

7. Then lock the car and allow the vehicle to go to sleep, wait for the start stop button and handbrake switch illumination to extinguish. This should take two minutes.
8. Unlock the car and repeat step 6 again.
9. Confirm that the fuel flap can be opened. If ok then no further action is required. If the fuel flap does not open, proceed and investigate route cause further.

Please contact your Regional Aftersales Manager should you have any questions relating to the information contained within this bulletin.

## WARRANTY INFORMATION

DESCRIPTION	RESOLUTION CODE	TOTAL REPAIR TIME
Fuel Filler Actuator reset	B0K10319A11A9902	0.30 hours

## PARTS INFORMATION

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