

No.: SI-TB2023072101

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Version: 1.0

From: Technical Team, MG Motor Europe

To: MG Authorized Repairer and MG sub-company

Subject: Left curtain airbag resistance low repair

Vehicle Platform: MG4

Description of Situation

When airbag warning lamp is on and there is a DTC B0021-1A which means left curtain airbag resistance too low, please follow the operation to replace the lever of SDM connector with a new one, currently SDM connector number in circuit diagram is BY068.

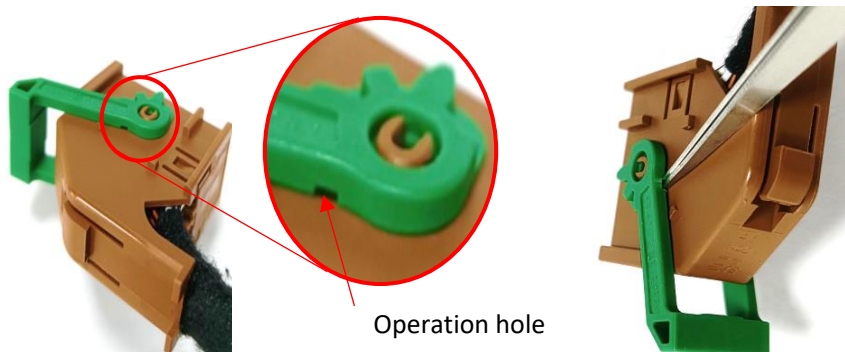
If the issue is still there after the replacement of the green lever, please submit a SNW ticket for further technical support.

Operation

1. Following the repair manual to remove the connector of SDM(BY068)

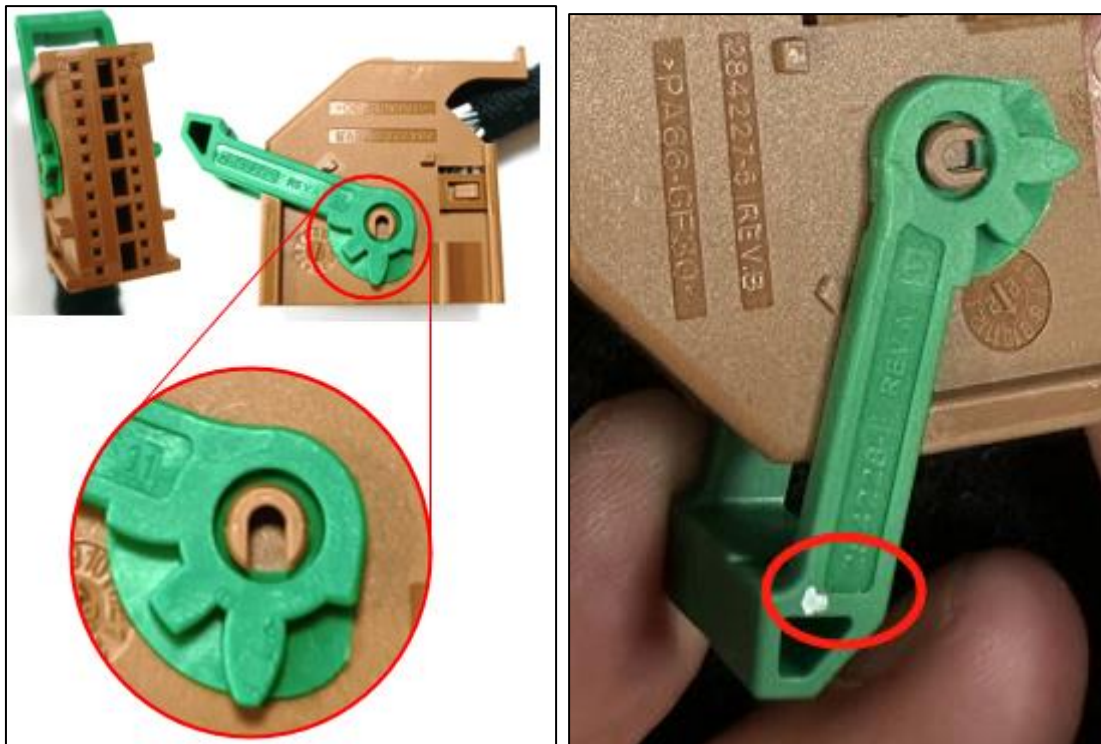


2. Separate the green lever from cover hinge on both sides.



3. Install the new lever on the brown connector.

Note: It is hard to distinguish the new one with the old one by shape or size, there is white paint on the new lever.



4. Refit the connector of SDM.
5. Diagnose the car to confirm the issue is gone.

Warranty

For the correct submission of the warranty claim in GWS System, complete the following steps:

1. Input the mandatory vehicle's information and the *Work Order number*
2. Select the *Claim Types: NW*
3. Input the *Reception Date* and the *Repair End Date*
4. Select the following *Fault Code*:

Fault Code	Fault Description
27	LOOSE

5. Input the following *Labour Codes* and properly flag the *Main Labour*:

Operation	Labour Operation Code	Labour Time
Supplemental restraint system diagnostic and control module connector lever-renew	SDMCLRN	0.6 h

Note: When submitting the claim in GWS, please add the VDS report before and after replacement as the mandatory attachment.

Related parts

Part name	Part number
CAB puller (green)	SAC1001009

If the data reported in the claim are incomplete, incorrect, or there is evidence of a failure to apply the procedure reported in this technical bulletin, SAIC Motor Europe reserves the right not to refund the repair.

For support and assistance email to TechSupport@mgmotor.eu

21/07/2023
MG Aftersales Service department
SAIC Motor Europe