

Turin - 25/07/2019

CAMPAIGNS

Recall Campaign

8242

BODY COMPUTER MODULE SOFTWARE

On a batch of the concerned vehicles, more fuel than that actually present in the tank could be displayed on the instrument panel due to an incorrect fuel level reading. The Body Computer Module (BCM) software must be updated as a consequence.

Therefore, action must be taken during pre-delivery inspections on vehicles still in stock according to the attached operating cycle to upgrade all vehicles.

BRAND	ALFA
MODEL	<ul style="list-style-type: none"> • Giulia (all versions) • Stelvio (all versions)
CONCERNED VEHICLES	All vehicles with chassis number listed in SiGi.
PROBLEM / FAULT	Incorrect fuel level reading on instrument panel
PLANNED OPERATION	Body Computer Module (BCM) software update
SPECIAL TOOLS <ul style="list-style-type: none"> • wiTECH 2.0 with registered micro POD II 	



CHRYSLER



Jeep



SPARE PARTS AVAILABILITY

No spare parts are needed for this operation.

REMUNERATION

Manpower and material	
Cost	A01
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Operation	Time
A - Operation 1 - (Check)	0.20
B - Operation 1 + 2 - (Check + Update BCM SW)	0.30
Miscellaneous costs (mail, etc.)	
Cost	A10
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OPERATING CYCLE

Operation 1 - Body Computer module (BCM) software check

Access vehicle view using the diagnosis tool.

IMPORTANT Before proceeding, perform a Scan Report and save a copy to be attached to the refund request.

1. Select the Body Computer Module (BCM) and open the Flash tab.
2. Compare the installed software number with the proposed new software (check for the correct SW number in the table below).

Version	SW number	SW version
BCM - GIULIA (all versions)	04441660390	0724
BCM - STELVIO (all versions)	04441660441	1454

- If the version given is the same as or later than the installed version, flashing is not required; hand the vehicle back.
- If the installed version is earlier than the suggested new one, proceed with flashing following **Operation 2** as described below.



CHRYSLER



PROFESSIONAL

Jeep



Operation 2 - Body Computer module (BCM) software update

Update the Body Computer Module (BCM) software operating as described below.

IMPORTANT *When performing service operations which require flashing the software in electronic control modules in order to ensure the correct level of electrical power during the operation it is necessary to connect a battery charger/additional battery to guarantee the nominal voltage of 12.5V 10Ah for the entire duration for the upgrade.*

IMPORTANT *Deactivate Logistic Mode if active.*

Access vehicle view using the diagnosis tool:

3. Select the Body Computer Module (BCM) and open the Flash tab.

4. Compare the installed software number with the suggested new software (check for the correct SW number in the table below) and then proceed with the flashing procedure.

IMPORTANT *Carefully read and follow all the instructions and warning messages displayed during flashing; do not continue with the subsequent steps without performing all that is required at each step.*

NOTE *The flashing procedure must be restarted if it is interrupted/aborted.*

5. At the end of the programming procedure, reset any errors (DTC) which may have been generated in other modules as a result of the programming shown on the All DTCs tab.

IMPORTANT *After updating the software, perform a vehicle Scan Report and save a copy for further investigations.*

6. Disconnect the diagnosis equipment.

7. Remove the battery charger/additional battery from the vehicle.

8. Close the bonnet lid.

• Hand the vehicle back to the customer.

Body Computer Module (BCM) HW and SW CODES

The following tables show the hardware (HW) and software (SW) codes, before and after flashing.

BCM - GIULIA (all versions)

Before programming, the control module must have the following data or later updates			
HW number	HW version	SW number	SW version
BCM952M_D01	03	04441660326	0428
BCM952M_D01	03	04441660328	0430
BCM952M_D01	03	04441660332	0432
BCM952M_D01	03	04441660354	0504
BCM952M_D01	03	04441660356	0506
BCM952M_D01	03	04441660358	0508
BCM952M_D01	03	04441660362	0602
BCM952M_D01	03	04441660363	0603
BCM952M_D01	03	04441660364	0604
BCM952M_D01	03	04441660371	0701
BCM952M_D01	03	04441660372	0702
BCM952M_D01	03	04441660373	0703
BCM952M_D01	03	04441660374	0704
BCM952M_D01	03	04441660375	0704
BCM952M_D01	03	04441660376	0705
BCM952M_D01	03	04441660377	0706
BCM952M_D01	03	04441660378	0707
BCM952M_D01	03	04441660379	0706
BCM952M_D01	03	04441660381	0706
BCM952M_D01	03	04441660380	0707
BCM952M_D01	03	04441660382	E706
BCM952M_D01	03	04441660383	0708
BCM952M_D01	03	04441660384	0709
BCM952M_D01	03	04441660385	0710
BCM952M_D01	03	04441660385	0711
BCM952M_D01	03	04441660385	0712
BCM952M_D01	03	04441660385	A712
BCM952M_D01	03	04441660385	0714
BCM952M_D01	03	04441660386	0715
BCM952M_D01	03	04441660386	0716
BCM952M_D01	03	04441660387	0717
BCM952M_D01	03	04441660387	0718
BCM952M_D01	03	04441660388	0719
BCM952M_D01	03	04441660388	0720
BCM952M_D01	03	04441660388	B720
BCM952M_D01	03	04441660389	0722
BCM952M_D01	03	04441660390	0723
After flashing, the control module will have the following data or later updates			
HW number	HW version	SW number	SW version
BCM952M_D01	03	04441660390	0724





BCM - STELVIO (all versions)

Before programming, the control module must have the following data or later updates			
HW number	HW version	SW number	SW version
BCM949M_C02	01	04441660400	1301
BCM949M_C02	01	04441660401	1302
BCM949M_C02	01	04441660402	1303
BCM949M_C02	01	04441660403	1305
BCM949M_C02	01	04441660404	1401
BCM949M_C02	01	04441660405	1403
BCM949M_C02	01	04441660406	1405
BCM949M_C02	01	04441660407	1407
BCM949M_C02	01	04441660408	1408
BCM949M_C02	01	04441660409	1410
BCM949M_C02	01	04441660410	1410
BCM949M_C02	01	04441660411	1411
BCM949M_C02	01	04441660415	1415
BCM949M_C02	01	04441660416	1416
BCM949M_C02	01	04441660418	1416
BCM949M_C02	01	04441660417	1429
BCM949M_C02	01	04441660419	1430
BCM949M_C02	01	04441660420	1431
BCM949M_C02	01	04441660421	1432
BCM949M_C02	01	04441660422	1434
BCM949M_C02	01	04441660423	1435
BCM949M_C02	01	04441660424	1436
BCM949M_C02	01	04441660424	1E36
BCM949M_C02	01	04441660424	1F36
BCM949M_C02	01	04441660425	1437
BCM949M_C02	01	04441660426	1438
BCM949M_C02	01	04441660427	1439
BCM949M_C02	01	04441660427	1440
BCM949M_C02	01	04441660427	1441
BCM949M_C02	01	04441660428	1442
BCM949M_C02	01	04441660429	1443
BCM949M_C02	01	04441660430	1444
BCM949M_C02	01	04441660431	1445
BCM949M_C02	01	04441660432	1446
BCM949M_C02	01	04441660433	1447
BCM949M_C02	01	04441660433	1448
BCM949M_C02	01	04441660434	1449
BCM949M_C02	01	04441660434	1450
BCM949M_C02	01	04441660435	1450
BCM949M_C02	01	04441660436	1451
BCM949M_C02	01	04441660437	1452
BCM949M_C02	01	04441660438	1450
BCM949M_C02	01	04441660439	1452
BCM949M_C02	01	04441660440	1453
After flashing, the control module will have the following data or later updates			
HW number	HW version	SW number	SW version
BCM949M_C02	01	04441660441	1454

DRAFT OF REGISTERED LETTER

Annex 1

RECALL CAMPAIGN code 8242

Dear Customer

We hereby notify you of the following information related to your Alfa Romeo Giulia
(VIN: xxxxxxxxxxxxxxxxxxxx).

What is the problem? On some Alfa Romeo Giulia vehicles, including yours, more fuel than that actually present in the tank could be displayed on the instrument panel due to an incorrect fuel level reading.

What should I do? As the fault could potentially affect the safety of your vehicle, we would be grateful if you could urgently take it to the Dealership you bought it from or to any authorised Alfa Romeo Service Centre as soon as possible, bringing this letter with you. For greater convenience, we recommend making an appointment, referring to the authorised Alfa Romeo service centres on the www.alfaromeo.com/ website.

What does the operation consist of? The operation will consist in updating the software of the control module the governs fuel level management.

Will I have to pay anything? You will not be charged for this service operation.

Further information Please do not hesitate to contact a Dealership, an authorised Alfa Romeo service centre or our Customer Service (on Freephone 0080025320000) for more information about the operation.
You can connect to the www.alfaromeo.com/ website for the latest news about your vehicle.

We thank you for your kind cooperation.

We apologise for any inconvenience caused and wish you our kindest regards.

FCA S.p.A.

If you have already sold or transferred your vehicle, we ask you to tell us the name and address of the new owner or user, using the enclosed stamped and pre-printed card, along with any information which could make it easier for us to find the current owner or user.

