



## Technical Campaign

12.04.2022

Programming control units (head unit)

0065740300

Fx Gx

### Situation

Due to the restricted availability of semiconductor components, the parts requirement for the MGU18 with Bluetooth/WiFi chips in service pack 18 cannot currently be met by the supplier. Therefore, the affected vehicles have left the factory without Bluetooth/WiFi. Since another chip with a similar functionality is installed in the head unit, this chip can perform the tasks after a software update.

### Effect

**For the customer, there are the following restrictions in the meantime:**

- Only one smartphone can be paired via Bluetooth
- No possibility for WiFi HotSpot and Bluetooth audio streaming
- No software updates through BMW Remote Software Upgrade via WiFi
- No projected modes (Apple CarPlay, Android Auto)
- No support for apps (e.g. TrackMode)
- No Miracast possible

The original functionality is restored with this technical campaign.

### Vehicles concerned

According to the vehicle selection.

**Note:**

As the software update has not yet been implemented in the factory, additional vehicles are expected to be added to the vehicle selection until 02/05/2022.

### Measures

Program the control unit of the head unit.

### Procedure

- Connect the battery charger to the vehicle.
- Connect the programming system to the vehicle (ISTA 4).
- Determine measures plan.
- Accept and fully work through the measures plan with the control units to be programmed/encoded and enabled.
- Follow the rework list.



## Technical Campaign

12.04.2022

Programming control units (head unit)

0065740300

Fx Gx

- Depending on the rework list, carry out a vehicle test and delete the fault memory, if required.

Führungskreis  
Management

Marketing

**Note:**

No further system change is required after the integration of the programming in ISTA 4. Please check the rework list accordingly!

Verkauf Neue Automobile  
Sales New Automobiles

**Note:**

ISTA 4.35.1x with the installed service data pack is required for programming/encoding.

Verkauf Gebrauchte  
Automobile  
Sales Used Automobiles

Aftersales

The fault elimination is included from the following **I level versions**:

**I level S15A-22-03-550 or later** (expected to be available from ISTA 4.35.1x, publication planned from 28/04/2022)

or

**I level S15C-22-03-550 or later** (expected to be available from ISTA 4.35.1x, publication planned from 28/04/2022)

or

**I level S18A-22-03-550 or later** (expected to be available from ISTA 4.35.1x, publication planned from 28/04/2022)

**Note:**

**It is essential that the programming is carried out using the I levels given above or a later one.**

Verwaltung  
Administration



## Technical Campaign

12.04.2022

Programming control units (head unit)

0065740300

Fx Gx

Please observe the information regarding programming in the workshop system and the corresponding notes in the user documentation.

## Parts

No parts are required.

## Invoicing

Settlement is to be carried out according to the applicable warranty terms.

Special defect code: **00 65 74 03 00**

Warranty type: 1

Warranty level: 5

**If a vehicle is affected simultaneously by another Technical Campaign or repair which also requires programming of the control units, the programming work may only be invoiced once.**

**Before vehicle delivery to the customers or during a workshop visit (associated work):**

Flat rate unit number	Description	Flat rate
00 72 635	Programming the control unit of the head unit	8 FRUs
00 72 636	The programming/encoding is invoiced via another Technical Campaign	1 FRUs

**In case of a customer complaint (main work):**

Flat rate unit number	Description	Flat rate
00 72 107	Programming the control unit of the head unit	10 FRUs
00 72 108	The programming/encoding is invoiced via another Technical Campaign	1 FRUs

Only one of the flat rate unit numbers given here may be used for reimbursement purposes.



## Technical Campaign

12.04.2022

### Programming control units (head unit)

0065740300

Fx Gx

#### Note on warranty processing:

If the flat rates for the present vehicle are not yet available in your DMS, please submit the warranty claim with the highest specified value. This can then be corrected to the correct value for the relevant type automatically by the system when the claim is checked.

#### Note:

If a repeat of the programming and/or an exchange of control units in the programming system is specified as a result of the measures plan, you should proceed as follows:

- Print out the measures plan.
- In obligatory-return markets, send the measures plan back together with the obligatory-return parts.
- In markets where there is no obligatory return, a measures plan for documentation is to be placed in the vehicle records.
- The job numbers and FRUs required can be found in the Commercial Service Data DVD.
- Claim under the special defect code specified above.

#### Note:

BMW AG shares the costs for a replacement vehicle or another form of mobility in the case of an effort  $\geq 12$  FRUs. The agreed sharing of cost is to be accounted for under accounting code 01 for replacement vehicle (own or other vehicle) or accounting code 02 for another kind of replacement vehicle (e.g. taxi, underground ticket, shuttle, pick-up and return service) via the corresponding special defect code for each repair. The prerequisite for the accounting is a corresponding statement from the dealer which explains the details regarding the replacement vehicle offered. Aside from that, a copy of the rental agreement and other documents relevant to an audit are to be placed along with the vehicle records.

#### Bayerische Motoren Werke Aktiengesellschaft

Technical Campaigns and Special Cases