



RETROFIT SATELLITE RADIO (OPTION CODE SA655)

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

| E-Series | Model Description | Affected Option Code |
|----------|-------------------|---|
| G20 | 3 Series Sedan | With SA 693 Preparation BMW satellite radio |
| G22 | 4 Series Coupe | |
| G30 | 5 Series Sedan | |
| G80 | M3 Sedan | |
| G82 | M4 Coupe | |

SITUATION

The Sirius® Satellite Radio is inoperative.

CAUSE

The affected vehicles were produced with Preparation BMW Satellite Radio (option code SA 693) instead of with Satellite Radio (option code SA 655).

CORRECTION

Retrofit Satellite Radio.

PROCEDURE

Vehicles will be shown with an open campaign 85 10 03 16 00 in the DCSnet Warranty Vehicle Inquiry as of approx. April 21, 2021. Unfortunately, this Service Action will NOT show open in AIR.

1. Connect the vehicle to ISTA.
2. Under "Vehicle modification" select "Retrofit, satellite tuner", this will add the retrofit to the current action plan.
3. Calculate the action plan and execute the plan.
4. After programming is completed, check Satellite Radio functionality.

Note 1: The VIN-specific required enabling codes 154 and 1BE have already been downloaded for all affected vehicles by BMW of North America's Technical Service Department at no cost to the BMW center. The code will be imported to each vehicle automatically during the ISTA retrofit procedure.

Note 2: ISTA will automatically reprogram and code all programmable control modules that do not have the latest software as well as enable all applicable enabling codes.

Always connect a BMW-approved battery charger/power supply ([SI B04 23 10](#)).

For information on programming and coding with ISTA, refer to DealerSpeed / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

Dealer SXM Support Contact 1.800.852.9696

PARTS INFORMATION

Parts exchange will not provide a solution.

The enabling codes does not need to be purchased as they are already available in the backend.

WARRANTY INFORMATION

Note: Please do not use Defect Code 85 10 03 16 00 for this claim submission. This defect code is not active for claim submission; it is utilized only to flag the vehicles for this repair. Claims with this defect code will be rejected. Use the Defect Code shown below.

During this workshop visit, the affected vehicle may also show one or more programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

Select one of these open Technical Campaigns to perform and submit for updating the vehicle to the required I-level or higher.

Please be sure to also perform any additional work (before and/or after, including attaching labels) as required by the open campaigns on the vehicle. Close any other open programming and encoding Campaign repairs as outlined in the corresponding Service Information Bulletin.

As determine by the above, the retrofit procedure below that applies is covered one-time under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

| | | |
|---------------------|-------------------|---|
| Defect Code: | 85100316BV | Retrofit Satellite Radio to Vehicle Option SA655 |
|---------------------|-------------------|---|

Without an Open Programming and Encoding Technical Campaign

| Labor Operation | Description | Labor Allowance |
|------------------------|---|------------------------|
| 00 00 006 | Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work) | Refer to AIR |
| Or: | | |
| 00 00 556 | Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work) | Refer to AIR |
| And: | | |
| 61 21 528 | Support voltage of the vehicle electrical system / recharge vehicle electrical system battery | Refer to AIR |
| And: | | |
| 61 00 730 | Programming/encoding control unit(s) | Refer to AIR |
| And: | | |
| 61 00 006 | Performing vehicle diagnosis – test module (WT to perform Retrofit, satellite tuner) | 2 FRU |

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

Or, in conjunction:

With an Open Programming and Encoding Technical Campaign

| Labor Operation | Description | Labor Allowance |
|------------------------|--|------------------------|
| 61 00 006 | Performing vehicle diagnosis – test module (WT to perform Retrofit, satellite tuner) | 2 FRU |

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 61 00 006 is not considered a Main labor operation.

Programming and Encoding the Vehicle Control Units (RO and Claim Comments Required)

The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software I-level. If one or more control module failures occur during this programming procedure:

Please claim this consequential control module-related repair work (including performing the IRAP Control Unit Recovery procedure first as required, refer to the SIB in AIR) under the defect code listed in this bulletin with the applicable AIR labor operations.

Please explain this additional work (The why and the what) on the repair order and in the claim comments section

For control module failures that occurred prior to performing this programming procedure:

When covered under an applicable limited warranty, claim the applicable test plan and the corresponding control module-related repair work using the applicable defect code and labor operations in AIR (including diagnosis).

Based on which applies to your center, please refer to [SI B01 01 20](#) or [B01 07 20](#) for claiming your diagnosis work time, job/repair work time, and for the RO/claim repair and work time explanation procedures

QUESTIONS REGARDING THIS BULLETIN

| | |
|---------------------|---|
| Technical inquiries | Submit feedback at the top of this bulletin |
| Warranty inquiries | Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections |
| Parts inquiries | Submit an IDS ticket to the Parts Department |