



PHONE CALL AUDIO AUTONOMOUSLY SWITCH FROM VEHICLE TO PHONE

MODEL

F22 (2 Series Coupe)	F23 (2 Series Convertible)	F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)
F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F48 (X1)
F39 (X2)	F80 (M3)	F82 (M4 Coupe)	F83 (M4 Convertible)
G01 (X3)	G02 (X4)	F87 (M2)	I01 (i3 & i3 REX)

Produced from November 1, 2016 to March 13, 2019

SITUATION

During an active phone call, the call audio autonomously switches from the vehicle hands-free system to the phone.



Note: Only affect vehicles equipped with Head unit Basic Navigation 2. It does not apply to vehicles

equipped with option code 609 (Navigation system).

CAUSE

Head unit software.

CORRECTION

Program and encode the vehicle with ISTA 4.16.1x or higher:

- Target i-level 19-03-522 or higher



Note: Parts replacement will not provide a solution to this situation.

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

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

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	8411261100	Bluetooth telephone function occasional failure
---------------------	-------------------	--------------------------------------------------------

Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to AIR	Connect an approved battery charger/power supply (indicated in AIR as "Charging battery")
Or, for the i3 only:		
61 21 529	Refer to AIR	Connect an approved battery charger/power supply (indicated in AIR as "i3) (luggage compartment service cap removed to EME)
And:		
61 00 730	Refer to AIR	Programming/encoding control unit(s)

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to AIR	Recharging high-voltage battery unit (to high voltage charging socket)

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.

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

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control modules, the programming procedure may only be invoiced one time.

Programming and Encoding - Vehicle Control Units

- A. 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 under the defect code listed in this bulletin with the applicable AIR labor operations.

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

B. For control module failures that occurred “prior” to performing this programming procedure:

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

[Copyright ©2018 BMW of North America, Inc.]