



NAVIGATION PRO (NBT EVO) MAP UPDATE NOT POSSIBLE, NAVIGATION DOES NOT START

New information provided by this revision is preceded by this symbol  .

This Service Information bulletin supersedes SI B65 11 17 dated **October 2017**.

What's New:

- Procedure Section

MODEL

F06 (6 Series Gran Coupe)	F12 (6 Series Convertible)	F13 (6 Series Coupe)	F15 (X5)
F16 (X6)	F22 (2 Series Coupe)	F23 (2 Series Convertible)	F25 (X3)
F26 (X4)	F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)	F32 (4 Series Coupe)
F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F48 (X1 sDrive 28i or xDrive 28i)
F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F85 (X5 M)
F86 (X6 M)	F87 (M2 Coupe)	G12 (7 Series)	G30 (5 Series Sedan)

With option SA0609 - Navigation Professional (Head Unit High 2 / NBT Evo)

Produced through 11/1/2017

SITUATION

- A. Navigation system will not start at all or the: "Navigation system starts" message is permanently displayed; or
- B. While attempting to update the Navigation system's map, it will not update.

CAUSE

Subfolder on internal Hard Disk Drive (HDD) is missing.

CORRECTION

Update maps via ISTA or with USB memory device.

Reprogram vehicle with ISTA 4.08.2X if necessary

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.

Are there any significant, related fault codes?

YES- continue diagnosis with ISTA.

NO – go to next step.

- UPDATE !** 2. Attempt to update the map via ISTA or by USB memory stick

Was map update successful?

YES- repair is complete.

NO – Go to next step.

- UPDATE !** 3. Program the vehicle using ISTA 4.08.2X or higher. After programming, update the map via ISTA or by USB memory stick

All affected vehicles	Target integration level: 17-11-500 or higher
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Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

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

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

WARRANTY INFORMATION

Note: Updating the map via ISTA or by USB memory device is **not** claimable.

The following portion is covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	6512680200	
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Situation A

Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus

		work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)

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.

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)

And:

Labor Operation:	Labor Allowance:	Description:
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

Or:

Situation B

Labor Operation:	Labor Allowance:	Description:
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)

And:

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Labor Operation:	Labor Allowance:	Description:
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

Refer to KSD2 for the corresponding flat rate unit (FRU) allowances.

Vehicle Programming and Coding

When ISTA/P automatically reprograms and codes all the vehicle's control modules that currently do not have the latest software, and if 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 KSD2/AIR labor operations

Other Repairs

Control module failures that occurred prior to this programming procedure and/or additional work is performed as a result of performing the ISTA diagnostics and related test plans:

- When covered under an applicable limited warranty, claim the control module-related and/or other repair work using the applicable defect code and labor operations in KSD2/AIR.

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