



SIB 66 01 20

2020-01-24

ACTIVE PARK DISTANCE CONTROL: SETTING MENU NO LONGER
AVAILABLE AFTER PROGRAMMING

MODEL

E-Series	Model Description	Production Date	Affected Option Code
G05	X5 Sports Activity Vehicle	From July 2 nd , 2018 To November 4 th , 2019	SA6U3 – BMW Live Cockpit Professional and either SA5DM – Parking Assistant or SA5DN – Parking Assistant Plus
G07	X7 Sports Activity Vehicle		
G14	8 Series Convertible		
G15	8 Series Coupe		
G20	3 Series Sedan		
G29	Z4 Roadster		

SITUATION

The activation setting for Active Park Distance Control (aPDC) is no longer available after programming. In this case, the customer can no longer activate or deactivate the function.

Note: The setting (activated or de-activated) which was selected prior to programming the vehicle will be retained.

CAUSE

Software error in the head unit HU-H3, occurring with vehicle Integration Level (I-Level) S18A-19-11-500 to S18A-19-11-540.

CORRECTION

Program with ISTA 4.21.2x or higher (released January 13th, 2020).

- Target I-Level: S18A-19-11-541 or higher.

PROCEDURE

1. Determine the vehicle's current I-level by using AIR or the Key reader/ISPA NEXT application.
2. If the I-Level is older (lower) than 19-11-541, program the vehicle.
3. If the I-Level is already at or higher (newer) than 19-11-541, perform diagnosis with ISTA 4.21.2x and complete the corresponding test plans.
4. Reassess the vehicle.

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

PARTS INFORMATION

Parts replacement will not provide a solution.

WARRANTY INFORMATION

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.

Update the vehicle to the required i-level or higher by performing and submitting for one of the open Technical Campaigns instead. Please be sure to also perform any additional work (before and/or

after) the campaign repairs require and/or close the remaining open programming and encoding Technical Campaign repairs as outlined in the corresponding Service Information Bulletin.

Only if the above situation does not apply, the BMW software solution is then:

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program as described below.

Defect Code:	6512580200	Headunit High (HU-H) (Professional NAV) software error / internal equipment fault
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Vehicle i-level is older (lower) than 19-11-541

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	Connect an approved battery charger/power supply (indicated in AIR as Charging battery)	Refer to AIR
And:		
61 00 730	Programming/encoding control unit(s)	Refer to AIR

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.

Programming and Encoding - 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 the IRAP Control Unit Recovery procedure 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 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 with separate punch times).

Other Repairs (Vehicle I-level is already at 19-11-541 or higher)

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans, claim this work with the applicable defect code and the labor operations that are listed in AIR (including diagnosis with separate punch times).

