BMW

SI B66 14 16	July 2016
Distance Systems, Cruise Control, Remote Control	Technical Service

"PARKING ASSISTANT" OPERATION IS JERKY

MODEL

G12 (7 Series) with 5DV option

SITUATION

After programming with ISTA/P versions 3.59.0 and/or 3.59.1, vehicle operation is jerky when using the Parking Assistant.

CAUSE

SAS (Optional Equipment System) control module software

CORRECTION

Reprogram and encode entire vehicle with ISTA/P 3.59.2, I level: S15A-16-07-503.

Parts replacement will not correct the situation.

PROCEDURE

If the vehicle condition is similar to the situation described:

1. Run diagnosis with ISTA and work through the corresponding test module.

2. Program and encode the complete vehicle using ISTA/P 3.59.2, I level: S15A-16-07-503 or higher.

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

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software. For information on programming and coding with ISTA/P, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

WARRANTY INFORMATION

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

Defect Code:	34 52 07 02 00	
Labor Operation:	**Labor Allowance:**	**Description:**
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		

61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as "Charging battery")
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
And:		
61 00 730	Refer to KSD2	Programming / encoding control unit(s)

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

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

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments.

Vehicle Programming and Coding

Control module failures that occur during programming:

- Please claim these consequential repairs under the defect code listed in this bulletin and use the applicable KSD2 labor operations.

Other Repairs

Control module failures that occur prior to programming 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 these repairs using the applicable defect code and labor operations in KSD2.