SI B52 05 16
Seats

August 2016
Technical Service

HEATED SEAT TEMPERATURES INCORRECT

MODEL

F48 (x1)

Vehicles with option code SA 0494 (Seat heating driver/passenger)

Production through June 30, 2016

SITUATION

Seat heater output is incorrect - too high or too low.

Target temperatures:

- Level 1 = 95°F after 20 min
- Level 2 = 99.5°F after 20 min
- Level 3 = 104°F after 20 min

CAUSE

Insufficient encoding of seat heating control unit.

CORRECTION

Reprogram vehicle.

Parts replacement does not correct this situation.

PROCEDURE

1. Perform diagnosis with the latest version of ISTA.

2. Program the vehicle using ISTA/P 3.59.1 or higher.

F48 (x1)	Target integration level: F056-16-07-15-502 or higher

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 / Programming and Diagnostics / 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:	64 11 22 73 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)
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.

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:

- When covered under an applicable limited warranty, claim these repairs using the applicable defect code and labor operations in KSD2.