



SI M52 02 18
Seats

September 2018
Technical Service

SEAT HEATING DOES NOT GET SUFFICIENTLY WARM

MODEL

F54 Clubman	F55 Hardtop 4 door	F56 Hardtop 2 door	F57 Convertible
F60 Countryman			

Vehicles produced from 1/2017 to 7/3/2018 with both option codes:

481 – Sports Seats

494 – Driver/front passenger seat heating

SITUATION

The seat heating in the sports seat may not heat up sufficiently

CAUSE

Software error in the climate control panel (IHKA)

CORRECTION

Reprogram/recode vehicle using ISTA 4.12.3 or newer software

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.
2. Program the vehicle, using ISTA 4.12.3 or newer, to the appropriate integration level, as specified in the table below.

Model	Integration Level
F54 F55 F56 F57 F60	F056-18-07-531 or higher

Note that ISTA will automatically reprogram and code all programmable control modules that do not have the latest software.

Always connect a MINI-approved battery charger/power supply (SI [M04 08 09](#)).

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

PARTS INFORMATION

Parts replacement will not provide a solution to this situation.

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty.

Defect Code:	6411227300	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2/AIR	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
61 00 730	Refer to KSD2/AIR	Programming/encoding control unit(s)

And, additionally for the

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2/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 KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

Vehicle Programming and Encoding

- 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 KSD2/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 KSD2/AIR.

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