



HEATED SEAT TEMPERATURES INSUFFICIENT

MODEL

F55 (Cooper, Cooper S Hardtop 4 door)	F56 (Cooper, Cooper S Hardtop 2 door)
Production November 1, 2013 through December 10, 2015	

SITUATION

Seat heater output is too low.

CAUSE

Seat heating mat is ineffective

CORRECTION

Replace the upholstery (bottom foam pad) with heating mat

PROCEDURE



Note: As long as the seat heaters generate “**80 degrees Fahrenheit or above,**” the

seat heaters do not require replacement.

- In this case, replacement of the mat does not provide any improvement in seat heater output.

Seat Mat Nominal Values Reference Information

Variable	Nominal Value
Voltage range	9 to 16 V
Clocking of the PWM signal	25Hz
Maximum surface temperature at the seat heating pad (shutdown by seat module)	107.6 F

For conditions matching situation described, replace the upholstery (bottom foam pad) with heating mat, using the following ISTA repair procedures:

REP 52 13 417 "Replacing upholstery for driver's seat"

Or / and

REP 52 13 418 "Replacing upholstery for front passenger seat"

PARTS INFORMATION

Part Number	Description	Quantity
Refer to ETK	Foam pad with heating mat /driver side	1
Or/and:		
Refer to ETK	Upholstery pad with heating mat and CIS passenger	1
07 14 9 321 690	Fillister-head screw	4 or 8

WARRANTY INFORMATION

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

Defect Code:	64 11 22 73 00
---------------------	-----------------------

Basic Seat/Driver's Side

Labor Operation:	Labor Allowance:	Description:
52 13 417	Refer to KSD2	Replacing padding for driver's seat (Main work)
Or:		
52 13 917	Refer to KSD2	Replacing padding for driver's seat (Plus work – Vehicle is already in the workshop)

Or:

Basic Seat/Passenger's Side

Labor Operation:	Labor Allowance:	Description:
52 13 418	Refer to KSD2	Replacing padding for front passenger's seat (Main work)

Or		
52 13 918	Refer to KSD2	Replacing padding for front passenger's seat (Plus work – Vehicle is already in the workshop)

Or:

Basic Seat/Both Sides

Labor Operation:	Labor Allowance:	Description:
52 13 417	Refer to KSD2	Replacing padding for driver's seat (Main work)
Or:		
52 13 917	Refer to KSD2	Replacing padding for driver's seat (Plus work – Vehicle is already in the workshop)
And:		
52 13 918	Refer to KSD2	Replacing padding for front passenger's seat (Plus work – Vehicle is already in the workshop)

Or, for the:

Sport Seat (Option Code 481)/Driver's Side

Labor Operation:	Labor Allowance:	Description:
52 13 425	Refer to KSD2	Replacing padding for front passenger's seat (Main work)
Or:		
52 13 925	Refer to KSD2	Replacing padding for front passenger's seat (Plus work – Vehicle is already in the workshop)

Sport Seat (Option Code 481)/Passenger's Side

--	--	--

Labor Operation:	Labor Allowance:	Description:
52 13 426	Refer to KSD2	Replacing padding for front passenger's seat (Main work)
Or		
52 13 926	Refer to KSD2	Replacing padding for front passenger's seat (Plus work – Vehicle is already in the workshop)

Or:

Sport Seat (Option Code 481)/Both Sides

Labor Operation:	Labor Allowance:	Description:
52 13 425	Refer to KSD2	Replacing padding for driver's seat (Main work)
Or:		
52 13 925	Refer to KSD2	Replacing padding for driver's seat (Plus work – Vehicle is already in the workshop)
And:		
52 13 926	Refer to KSD2	Replacing padding for front passenger's seat (Plus work – Vehicle is already in the workshop)

[Copyright ©2016 BMW of North America, Inc.]