



This Service Information bulletin supersedes SI M65 02 13 **dated June 2013.**

**NEW** designates changes to this revision

#### SUBJECT

### CHAMP2: Stored Radio Stations Deleted After Ignition Off

#### MODEL

**NEW** R55 (Cooper, Cooper S, Cooper S JCW Clubman)

**NEW** R56 (Cooper, Cooper S, Cooper S JCW Hardtop)

**NEW** R57 (Cooper, Cooper S, Cooper S JCW Cooper Convertible)

**NEW** R58 (Cooper, Cooper S Coupe)

**NEW** R59 (Cooper, Cooper S Roadster)

**NEW** R60 (Cooper, Cooper S Countryman, Cooper S Countryman ALL4)

**NEW** Produced from August 2010 to July 2012 with:

- Option 06FP (MINI Visual Boost radio)
- Or
- Option 06UM (MINI navigation system)

#### SITUATION

After ignition off, the stored radio stations (AM/FM and Satellite radio) are no longer available in:

- Menu "PRESETS"
- Preset buttons on the head unit

#### CAUSE

Hardware error in the CHAMP2 head unit

#### CORRECTION

1. Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software. Complete all test modules related to faults stored in the CHAMP2 head unit. Otherwise, proceed to step 2.

**Note:** When the ISTA system message displays: Battery voltage only "XX.XX" V. Please connect charger. Please note the displayed battery voltage reading in the repair order comments section.

2. Replace the CHAMP2 head unit.

**Note:** A Diagcode is not required for this repair when it is performed as outlined.

3. Reprogram the vehicle using ISTA/P 2.48.2 or later.

New integration level: R056-12-11-502 or higher

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 / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

#### PARTS INFORMATION

Part Number	Description	Quantity
Refer to EPC	CHAMP2 head unit	1

#### WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

<b>Defect Code:</b>	<b>NEW 65 12 54 02 00</b>	
<b>NEW Labor Operation:</b>	<b>NEW Labor Allowance:</b>	<b>NEW Description:</b>
00 00 006	Refer to KSD2	Performing vehicle test (with vehicle diagnosis system)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as “Charging battery”)
And:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
And:		
<b>Only if parts replacement is necessary!</b>		
65 12 711	Refer to KSD2	Replacing radio receiver CHAMP (after vehicle diagnosis), (without programming)
And;		
61 00 710	Refer to KSD2	Programming/encoding control unit (s) (not including CAS)
Or:		
61 00 720	Refer to KSD2	Programming/encoding control unit (s) (with CAS)

**NEW** If you are using a main labor code for another repair, use the plus code labor operation 00 00 556 instead.

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

**NEW** 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.

### **NEW Vehicle Programming and Encoding**

**NEW** If a control module or component was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations (refer to KSD2) under the defect code listed above.

**NEW** Repairs to control modules and components with pre-existing conditions are not eligible to be claimed under the defect code listed in this bulletin.

### **Other Repairs**

If performing other ISTA diagnostics, and the related test plans result in **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

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