

March 2015 Technical Service

SUBJECT

"Coasting" Feature May Not Function After Programming

MODEL

F55 (Cooper, Cooper S 4-door Hardtop)

F56 (Cooper, Cooper S 2-door Hardtop)

Produced to 10/31/14

With the AISIN automatic transmission

SITUATION

After programming to I-level F056-14-11-50x or higher, "coasting" while in green mode may no longer function.

This feature is shown as activated in the green mode menu, and no relevant faults are stored.

CAUSE

An EGS software error (I-levels of F056-13-11-50x to F056-14-07-50x) leads to incorrect EEPROM data when programmed to an I-level of F056-14-11-50x or higher.

CORRECTION

To prevent this from occurring, perform the following steps before programming the vehicle.

- 1. Turn off the engine and switch off the ignition.
- 2. Switch on the ignition (engine off).
- 3. Switch the ignition off wait 30 approximately seconds to allow the correct EEPROM data to be stored.
- 4. Switch the ignition on again, and begin the programming session.

Currently, if you encounter a vehicle where the coasting function is not working after programming the vehicle, it can only be corrected in an IRAP session until a test plan is implemented into ISTA.

Submit a PuMA case entitled "IRAP to restore Coasting function."

WARRANTY INFORMATION

For those vehicles programmed prior to the release of this bulletin and then return at a later date to have this issue corrected, the following is the covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty.

Defect Code:	24 00 23 98 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006		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")

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.

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