



Model

I12 (i8 Coupe)	I15 (i8 Roadster)
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Affected Vehicles

This Service involves approximately 532 vehicles produced from February 12, 2018 to August 1, 2018.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

Situation

The fault memory lock in Digital Motor Electronics (DME) control unit was not activated. This lock should prevent the manual deletion of permanent fault codes.

Cause

The DME fault memory lock has not been set.

Correction

Lock the fault memory using ISTA 4.14.2x or higher.

Procedure

Lock the DME fault memory by performing the following test plan:
Select:

- Service functions
- Powertrain
- Engine Electronics
- Adjustment functions
- Locking status of engine control unit
- Perform ABL: **"Checking the locking status of the engine control unit"**

Once the ABL has been started, select "Carry out the vehicle check" and follow the on screen instructions.

Warranty Information

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	0012050500
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Completion "before" the first vehicle delivery to a customer or the vehicle is already in the workshop

Work Package # 1		
Labor Operation:	Labor Allowance:	Description:
00 67 565	5 FRU	Set the DME fault memory lock (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus Work)

Or:

The vehicle arrives at your center and this Service Action shows open (No other Main work will be performed/claimed during this workshop visit)

Work Package # 2		
Labor Operation:	Labor Allowance:	Description:
00 67 052	6 FRU	Set the DME fault memory lock (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work)

Unless additional related/in conjunction work was required, from the above information, only reference the SIB number and the work package number performed in the RO technician notes and the claim comments (For example: B12 14 19 WP 1).

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