



SERVICE ACTION: KLE - CONVENIENCE CHARGING ELECTRONICS I01 REX

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

i3 REx	i3s REx		
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AFFECTED VEHICLES

This Service Action involves 2,738 i3 REX vehicles produced from July 2016 up to November 2017.

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

OBD relevant diagnoses of the KLE (convenience charging electronics) cannot be processed correctly because of a data transmission error in the EME (electrical machine electronics).

CAUSE

Data transmission error in the EME

CORRECTION

Re-establishing communication between charging electronics and EME with diagnosis tester.

PROCEDURE

Connect the battery charger to the vehicle.

Connect the diagnosis system to the vehicle and run a vehicle test and follow the service function steps listed below in ISTA:

- Vehicle management
- Service function
- Drive
- EME (electrical machine electronics)
- Learning the KLE (convenience charging electronics)
- EME: Learning KLE
- Finish service function and let the vehicle go to sleep

Note:

ISTA 4.09.3x (I level I001-17-11-543), or a more current version is required to teach the convenience charging electronics.

PARTS INFORMATION

No part exchanges are required

WARRANTY INFORMATION

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

Defect Code:	0061700400	
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Vehicle is already at the specified "Target" integration level of ISTA 4.09.3x (I level I001-17-11-543) or higher

Labor Operation:	Labor Allowance:	Description:
00 66 588	6 FRU	Re-learn KLE

Or:

In conjunction with a Programming and Encoding procedure

Labor Operation:	Labor Allowance:	Description:
00 66 625	1 FRU	Re-learn KLE, in conjunction with a programming and encoding procedure being performed as part of another campaign or repair during the same workshop visit.

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