TECHNICAL BULLETIN
LTB00563NAS1
22 JUL 2013

SECTION: 501-14
Smart Key Handset Lower Level Service Repair

AFFECTED VEHICLE RANGE:

LR4 (LA)
Model Year: 2010-2012
VIN: AA510742-CA596988

Range Rover Sport (LS)
Model Year: 2010-2012
VIN: AA212147-CA717166

Range Rover (LM)
Model Year: 2010-2012
VIN: AA304426-CA393639

MARKETS:
NAS

CONDITION SUMMARY:

Situation: The face of the Smart Key handset may peel away from the handset main body.

Cause: This may be caused by the handset manufacturing process.

Action: Should a customer express this concern, follow the Service Instruction outlined below.

PARTS:

LR052882	Smart key kit - LR4	Quantity: 1
LR052905	Smart key kit - Range Rover Sport, Range Rover	Quantity: 1

TOOLS:

Suitable tool lever; see Service Instruction

WARRANTY:

⚠️**NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.**

⚠️**NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.**

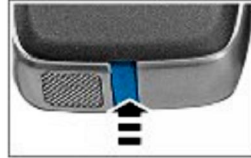| DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Casing - handset/Smartkey - renew - LR4	**86.77.36**	0.20	49	LR024096
Casing - handset/Smartkey - renew - Range Rover Sport, Range Rover	**86.77.36**	0.20	49	LR024070

⚠️**NOTE: Normal Warranty policies and procedures apply.**

SERVICE INSTRUCTION:

⚠️**NOTE: Refer to SSM66357, 'Smart key low level repair, animation of process', to view animation file.**

1. Press the release button and pull the battery cover frame open.

E158176

2. Remove the battery holder assembly; place to one side.

E158177

3. Using a suitable tool lever, open the body of the handset:

- Discard the handset upper case.

E158178

4. Remove the battery cover frame; place to one side.

E158179

5. Remove the key frame holder; place to one side.

E158180

6. ⚠️ **CAUTION: When removing the Printed Circuit Board (PCB), only handle on the outer edges of the PCB.**

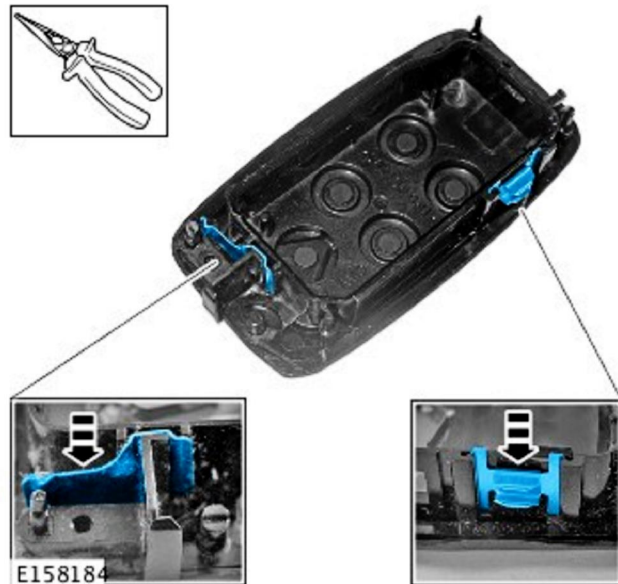   Remove the Printed Circuit Board (PCB); place to one side.

E158181

7. Remove retaining clip and leaf spring; place to one side.

   ● Discard the handset lower case.

E158182

8. Install the retaining clip and leaf spring into the new handset lower case.

E158184

9. ⚠️ **CAUTION: When installing the Printed Circuit Board (PCB), only handle on the outer edges of the PCB.**

Install the Printed Circuit Board (PCB).

E158185

10.

E158186

11.

E158187

12.

E158188

13.

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E158189

14. ⚠ **NOTE: IDS / SDD is not required to program the key at the end of this process.**