



Technical Service Bulletin

No. LS412-004
05 September 2006

Subject/Concern: Range Rover Sport - Cabin Temperature Lowers Below Setting

Models:

Range Rover Sport (LS) | VIN-range: 5A900109-6A979191

Markets: All

Section: 412-04

Summary:

A customer may report a concern that during long journeys, the cabin temperature drops to below the set level.

Cause: The in-vehicle temperature sensor within the heating system is detecting additional heat from behind the fascia. The heating system incorrectly attempts to reduce the cabin temperature to compensate.

Action: Should a customer express concern regarding the above, refer to the Service Procedure detailed in this bulletin to insulate the sensor from the additional heat source.

Parts Required:

Description	Part Number	Quantity
Foam Insulator	ETD500550	1

Labour Time:

Operation Description	Operation No.	Time
Install foam insulator to air temperature sensor	82.20.89/32	0.10 hours

Repair/Claim Coding:

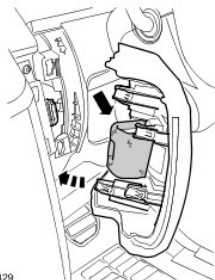
Causal Part: JTF000060

ACES Condition Code: C04

Defect Code:

Service Procedure

1. Remove the trim panel that covers the in-vehicle temperature sensor. For additional information, refer to Global Technical Reference (GTR) Discovery 3/LR3 Workshop Manual Section 412-04, In-Vehicle Temperature Sensor (82.20.93).
2. Install the foam insulator to the sensor carrier.



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3. Install the trim ensuring that the insulator prevents air being drawn over the sensor from anywhere other than through the sensor grill. For additional information, refer to Global Technical Reference (GTR) Discovery 3/LR3 Workshop Manual Section 412-04, In-Vehicle Temperature Sensor (82.20.93).