

Reference	SSM73178
Models	Range Rover / L405 Range Rover Sport / L494
Title	Seat Switch Operation Inoperative 16MY only
Category	Body
Last modified	15-Feb-2017 00:00:00
Symptom	101000 Seating

Content

Issue: A customer may report that the front or rear seat adjustment is intermittently inoperative. This affects Range Rover and Range Rover Sport 16MY only.

Cause: Software compatibility

Action: Using Symptom Driven Diagnostics (SDD) check for and Diagnostic Trouble Codes (DTCs) stored in the Driver's Seat Module (DSM) or the Passenger Seat Module (PSM).

The seat module will inhibit seat functionality for the ignition cycle if one of the following DTC's have been stored:

B14EF - 18 Bank 'A' motor #1 Output Circuit Current Below Threshold
B14F0 - 18 Bank 'A' Motor #2 Output Circuit Current Below Threshold
B14F1 - 18 Bank 'A' motor #3 Output Circuit Current Below Threshold
B14F2 - 18 Bank 'A' motor #4 Output Circuit Current Below Threshold
B14F3 - 18 Bank 'B' motor #1 Output Circuit Current Below Threshold
B14F4 - 18 Bank 'B' motor #2 Output Circuit Current Below Threshold
B14F5 - 18 Bank 'B' Motor #3 Output Circuit Current Below Threshold
B14F6 - 18 Bank 'B' motor #4 Output Circuit Current Below Threshold
B14F7 - 18 Bank 'C' motor #1 Output Circuit Current Below Threshold
B14F8 - 18 Bank 'C' motor #2 Output Circuit Current Below Threshold
B14F9 - 18 Bank 'D' motor #1 Output Circuit Current Below Threshold
B14FA - 18 Bank 'D' motor #2 Output Circuit Current Below Threshold

If any of the above DTC's are stored update the DSM and PSM to the latest level software using DVD148.04.001 or later.

Note: If the seat functionality is not restored following a software update and or full ignition cycle then continue with diagnosis using SDD and with reference to TOPIx Workshop Manual.

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.