

Reference	SSM73855
Models	Range Rover Velar / L560
Title	Steering Column rake & reach inoperative
Category	Chassis
Last modified	16-Apr-2018 00:00:00
Symptom	303000 Steering/Handling
Attachments	Steering column electrical connectors1.pdf

Content

Issue: A Customer may report their steering column does not move when trying to adjust in an up/down or in/out movement.

Cause:

1. Connector issue between electrical harness and steering column motors.
2. Steering column lost position, which result in no steering column movement in either, or both directions.

Action:

1. Disconnect and reconnect both connectors located on column adjustments motors, underneath the column, as shown in the attachment. Ensure an audible click is heard when reconnecting, thus ensuring correct latching of the harness connectors into the female part located on the motors. Apply a slight pull force over check on the male harness connector, to ensure a robust connection is made
2. Clear any DTC's.
3. Run the steering column calibration routine using the approved diagnostic equipment ensuring correct adjustment function.
4. Adjust the column in all directions to confirm full functionality.

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.

