Reference	SSM76166
Models	Defender / L663 Discovery / L462 Discovery Sport / L550 New Range Rover / L460 New Range Rover Evoque / L551 New Range Rover Sport / L461 Range Rover / L405 Range Rover Sport / L494 Range Rover Velar / L560
Title	Front / Rear Door Latch - Silicon Contamination Causing Doors To Not Operate As Expected
Category	Body
Last modified	27-Nov-2024 00:00:00
Symptom	112000 Latches/Locks & Security

Content

Model / Model Year / Derivative

Defender / 20MY onwards / All
Discovery / 17MY onwards / All
Discovery Sport / All / All
Range Rover (L405) / 13MY to 22MY / All
Range Rover (L460) / 22MY onwards / All
Range Rover Sport (L494) / 14MY to 22MY / All
Range Rover Sport (L461) / 23MY onwards / All
Range Rover Evoque / 19MY onwards / All
Range Rover Velar / 17MY onwards / All

Situation:

JLR Engineering investigations have found that the front/rear doors may not operate as expected as a result of silicon contamination within the door latch.

Cause:

This is caused by an insulating layer of silicon dioxide forming on the commutator which is caused by contamination from silicon-based products such as lubricants.

Action:

Refer to the Service Information section below.

SERVICE INFORMATION:

Silicone based products, including lubricants, **MUST NOT** be sprayed into or onto any area of the door(s) or surrounding areas.

The following TOPIx sections have been updated with the above statement.

- 100-00 General Information > Solvents, Sealants and Adhesives

- 101-01 Pre-Delivery Inspection Manual > Vehicle Exterior

(Ref 000374251)

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