

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Land Rover and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Land Rover technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 74529 - Range Rover Velar - Steering Wheel Alignment

Models : Range Rover Velar /
L560

Engineer Chris Davies
Name :

Last 21 AUG 2019 17:25:24

Modified :

Category : Chassis

Symptom : 303000 Steering/Handling

Content : Issue:

The customer may express a concern stating their steering wheel is misaligned whilst driving the vehicle in a straight direction.

Cause:

The relationship of the steering wheel to the instrument pack can be perceived to be misaligned due to the interior design of the vehicle.

The attached photos* show a right hand drive vehicle, but left hand drive vehicle will be symmetrically opposite.

Action:

The attached photos* show the engineering tolerances for the steering wheel which meets design intent.

Vehicles within this range should not be adjusted.

*1.0 - L560 Steering Wheel at Nominal, (0) degrees

*2.0 - L560 Steering Wheel at Right Hand Tolerance, plus two (+2) degrees

*3.0 - L560 Steering Wheel at Left Hand Tolerance, minus two (-2) degrees

File : [1.0 - L560 Steering Wheel at Nominal, \(0\) degrees.png](#)
[3.0 - L560 Steering Wheel at Left Hand Tolerance,](#)
[minus two \(-2\) degrees.png](#)
[2.0 - L560 Steering Wheel at Right Hand Tolerance,](#)
[plus two \(+2\) degrees.png](#)