

# TECHNICAL BULLETIN



**MODEL/DERIVATIVE:**  
Range Rover

**Bulletin N°:** 0014  
**CDS. ref:** L8617bu  
**Issue:** 1  
**Date:** 27.09.2000


**AFFECTED RANGE:**  
All vehicles

**PROBLEM:**  
STEERING WHEEL ALIGNMENT CHANGES WITH CHANGES IN RIDE HEIGHT

**CAUSE:**  
When speeds in excess of 50 mph (80 km/h) are sustained, the air suspension will automatically lower the vehicle from 'STANDARD' to 'LOW' ride height.

As the suspension geometry changes to the 'LOW' setting, the steering wheel will rotate two degrees (2°) to the right.

**ACTION:**  
Do not attempt to rectify this condition. Refer to the following notes to ensure that the expected behavior of the system is fully understood.

- **Vehicles up to VIN XA 430030:**  
Refer to earlier Technical Bulletin  **0001** - Steering Wheel Offset in Low Suspension Profile.
- **Vehicles in VIN range XA 430031 to YA 445031:**  
A new setting process was introduced which ensures accurate alignment of the steering wheel to the horizontal position. This process was carried out with the suspension in 'STANDARD' ride height condition and is the condition in which any subsequent checks on vehicles within this VIN range should be made. Steering wheel adjustment should not be necessary on these vehicles.
- **Vehicles from VIN YA 445032 onwards:**  
The setting process was revised to align the steering wheel to the horizontal position with the suspension in 'LOW' ride height condition and is the condition in which any subsequent checks on vehicles after this VIN should be made. Steering wheel adjustment should not be necessary on these vehicles.

In the event of customer complaint, explain that there is no fault and that the steering wheel movement is normal for a vehicle with adjustable ride height.

*PARTS INFORMATION:*  
**Not applicable**

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*WARRANTY CLAIMS:*  
**Not applicable**

**Steering wheel alignment - check and adjust if required, is part of the Pre Delivery Inspection, refer to [PDI Check Sheet](#).**

**Warranty Claims are therefore not acceptable.**