

LANE ASSISTANCE AND HANDS-ON DETECTION MODULE

Customer Voice:

- "Lane Assistance Not Available" warning present on Instrument cluster. Lane Keep assist function not possible.

Technical Description:

- Hands-On detection module located in steering wheel, involved in Lane Keep Assist and Active Cruise Control function.
- Reference Workshop Manual Sections below
 - [Electrical 401-02 Driver Aid -> Speed Control](#)
 - [Electrical 413-09 Warning Devices -> Description and Operation](#)
- A fault in this module will inhibit these functions as vehicle is unable to confirm driver contact on steering wheel.
- Gateway Module DTC **B1A0B-93 Steering Wheel Hands On Detection Module** may be set.
- Diagnostic workflow path is available and will identify DTC **B1A0B-93**. Once complete, reference DTC Help-Text action for **B1A0B-93** after fault is identified. Workflow is still being actively improved to provide additional details.

Recommended Action

- If Workflow or NIT review has identified DTC **B1A0B-93**, reference the DTC Help-Text documentation.
- Perform the recommended actions outlined in DTC Help-Text diagnostic path to repair the vehicle as required.

Range Rover

- 23-24MY Range Rover
- 23-24MY RR Sport
- 21-24MY RR Evoque
- 21-24MY RR Velar

Defender

- 20-24MY Defender

Discovery

- 21-24MY Discovery
- 21-24MY Discovery Sport

Jaguar

- 21-24MY I-PACE
- 21-24MY F-PACE
- 21-24MY XF
- 21-24MY E-PACE

SELECTED SYMPTOMS

Electrical > Driver Assistance Systems > Driving Aid > Lane Keep Assist Concern

TEST PLAN **Under Review**

Tests relevant to the chosen symptom and DTCs present on the vehicle are displayed below. If you require an alternative test, please 'Select a Test' where a search function is available

Recommended Action	Probability	Actions	Results
1 Steering Wheel - Hands on Detection Test - Part 1	75%	Run	
2 Steering Wheel - Hands on Detection Test - Part 2	70%	Run	

211-04 STEERING COLUMN

Clockspring

Sheet 1

Sheet 2

Sheet 3

Adjustable

