	GLOBAL POSITION STATEMENT	JLRGPS 02v2	08/2018
	Pre & Post Scanning	Model(s): All	

To: **All National Sales Companies (NSCs), Importers, Retailers and Authorised Repairers & whom it may concern**

Attention: **The Managing Director/Retailer Principal/General Manager. The Service/After-Sales Director/Manager Bodyshop Manager & whom it may concern**

This Position Statement is issued to address procedures or practices which have come to the attention of Jaguar Land Rover Limited. It either specifically disapproves of or comments on such matters. It does not give approval to or assume responsibility for any such procedures or practices. The fact that any procedure or practice is not addressed in any Position Statement does not mean that it is approved or the responsibility of Jaguar Land Rover Limited.

Any owner or repairer should refer to Jaguar Land Rover published workshop manuals for maintenance and repair methods. The owner and repairer remain responsible for the professional and proper execution of the maintenance and repairs they carry out.

Jaguar Land Rover has Authorised Bodyshop facilities globally situated strategically to support our customers in the unfortunate event of a collision or other event that requires corrective measures to reinstate the vehicle back to its original specification.

This position statement refers to Pre & Post Vehicle Diagnostic Scanning & Calibration for all Jaguar Land Rover Vehicles.

Advancements in Jaguar Land Rover vehicle technology incorporate many different electronic control units, sensors, and cameras that assist various functions within the vehicle. These components are an integral part of the vehicle's operational, safety, and help to deliver a positive owner experience. During a collision, some of the vehicle's sensors could sustain damage internally or be affected in a manner in which failure is not evident to the driver of the vehicle.

These vehicle sensors and control units must be evaluated after a collision to ensure that a complete repair is performed, regardless of whether the vehicle notifies the driver of damage or failure via the central instrument assembly.

The pre-repair scan will reveal any potential issues early in the estimating and repair process to allow for a more complete and thorough estimate of repairs. Post-repair scanning and diagnosis of the vehicle is necessary to ensure that the vehicle's safety and driver-assist systems are operable and fully functioning. Many of the safety and driver-assist systems that may have been activated during a collision require vehicle calibration, normalisation, or coding. The post-repair scan will also help to ensure that a comprehensive repair has been performed. Some examples of when a full Pathfinder diagnostic scan is required include, but are not limited to:

Vehicle collisions, regardless of the appearance of damage, windshield replacement for vehicles with driver-assist sensors (including rain/light sensors) located in the windshield, Headlamp assemblies, removal and/or replacement of exterior components, bumpers, SRS sensors, parking sensors, driver-assist system sensors and cameras, wiring harnesses, vehicle control units, seats, or interior trim panels If a collision repair is necessary.

Every Jaguar Land Rover vehicle is required to perform to global and market safety standards. From extensive research customers are requesting more technology in the vehicle to support comfort and safety. Some of the features identified (**and not limited to**) are:

- Intelligent Driveline Dynamics
- Autonomous Emergency Braking
- Blind-spot monitoring
- Forward Collision Avoidance
- Clear Exit Monitoring
- Driver Drowsiness
- Adaptive Cruise Control
- Dynamic Stability Control
- Roll Stability Control
- Sonar for Wading
- Parking Sensors
- Seat Weight Calibration
- Lane Departure Warning

When the vehicle is fully repaired, a post repair diagnostic scan and calibration is required to ensure all safety and customer systems are functioning correctly as designed.

Jaguar Land Rover strongly recommends that all repairs are performed by a trained technician using only genuine Jaguar Land Rover body parts, mechanical components, electrical components, as well as all safety devices such as airbags and seatbelts.

The official technical information portal TOPIx must be accessed to ensure that repair procedures are followed.

Note: All Jaguar Land Rover Authorised Bodyshops are required to have a subscription to TOPIx. TOPIx is continually updated and specific to each model and repair procedure.

https://topix.jaguar.Jaguar Land Roverext.com/topix - Jaguar

https://topix.landrover.Jaguar Land Roverext.com/topix - Land Rover

Details on how to register and access this information is found using one of the above links.

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