Thatcham Research

UK Insurance Industry Requirements (IIR) for the safe repair of ADAS equipped vehicles

The IIR are required by the following insurers:

































































Inspection, realignment and calibration requirements must be considered in all repair situations where ANY of the following is included within the repair, service or maintenance procedure:

- ADAS sensors,
- parts likely to affect the operation and functionality of ADAS sensors, or
- vehicle geometry

When specified, inspection, realignment and calibration operations must be completed post repair to confirm that the sensors are functioning within the vehicle manufacturer's technical specification.

A repairer shall, in all cases:



identify the presence, or not, of ADAS on the vehicle and ensure this is recorded.

where ADAS are present, ensure repair procedures clearly identify if inspection, realignment and calibration are required and why.

complete all relevant inspection, realignment and calibration activities as detailed within the repair procedures.

inspection, calibration, realignment and road tests shall be carried out by a currently competent person.

ensure the calibration results confirm that the sensors are functioning within the vehicle manufacturer's technical specification.

produce fully verifiable and auditable records and provide a copy to the Asset Owner / Work Provider.



The insurers will require you to implement the IIR for the safe repair of ADAS equipped vehicles. Guidance for implementation is available.

If you have any questions, please contact the insurer, or email Thatcham Research on **enquiries@thatcham.org**

Guidance for implementation can be found here:

thatcham.org/ADASrepair_IIR









