

FOR IMMEDIATE RELEASE
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ABSOLUTE ALIGNMENT CHAMPIONS ADAS BEST PRACTICE

- Four wheel alignment recommended as part of MOT for ADAS-equipped vehicles

[Absolute Alignment](#), suppliers of OEM-approved Bluetooth and 3D wheel alignment equipment, champions Advanced Driver Assistance Systems (ADAS) best practice – recommending that four wheel alignment checks should now be part of the standard MOT for any ADAS-equipped vehicle.

Advanced Driver Assistance Systems have been around for some time now – including lane change warnings, adaptive cruise control, autonomous braking and brake control. ADAS sensors rely on correct rear thrust angle, hence four wheel alignment is now an even more important factor in road safety as a millimetric misalignment can result in ADAS errors.

The public impression has traditionally been ‘the steering took a knock so the tracking should be checked’ but with ADAS it goes deeper than that. If any part of a vehicle is changed relating to the suspension, steering, sub-frame, body or windscreen, or even if a slight adjustment is made to the steering using only a front end tracking gauge, it could impact on the ADAS sensor calibration and require four wheel alignment to be carried out to ensure ADAS accuracy and driver safety.

Repairs that would previously have been minor on passenger cars and commercial vehicles without ADAS now become critical safety points.

Chris Dear, Absolute Alignment’s Technical Director, comments, “With ADAS-equipped vehicles, in the event of an accident, diligent investigators will be asking awkward questions as to why ADAS has let the driver down. Different manufacturers have varying approaches to checking ADAS sensor alignment, but there are two factors that are common to all – correct tyre pressures and correct four wheel alignment.

“At Absolute Alignment we believe the safety of the driver comes first. The only way to ensure that Advanced Driver Assistance Systems function 100% as they should, and as they have been designed to do in order to protect drivers and passengers, is to introduce four wheel alignment checks as mandatory to any standard MOT carried out on an ADAS-equipped vehicle.”

Absolute Alignment is the leading UK provider of four wheel alignment technology for the latest generation of ADAS-equipped vehicles.

For more information on best practice wheel alignment for ADAS-equipped vehicles, visit the Absolute Alignment Technical Team on stand R98 at Automechanika (5-7 June, NEC Birmingham), or go to www.absolutealignment.co.uk.

Follow Absolute Alignment on Facebook and Twitter, for news and product updates:

<https://www.facebook.com/AbsoluteAlignment/>

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Notes to Editors:

- Absolute Alignment is the industry's leading provider of the latest 3D, digital and Bluetooth wheel alignment equipment from around the world
- Dealerships and independent workshops choose Absolute Alignment because the company:
 - only supplies and services wheel alignment equipment
 - is the only provider with a full range of Bluetooth wheel aligners suitable for cars and commercial vehicles
 - has dedicated demonstration vans to visit workshops
 - is focused on customer service with factory-trained engineers giving on-site training
 - offers a yearly service package in compliance with PAS125
 - provides next day delivery on wheel alignment equipment – a first in the industry!

For further information on Absolute Alignment, go to www.absolutealignment.co.uk, or contact:

Debbie Beale

+44(0) 7766 088 713

deborahbealecomms@gmail.com