

ADAS CARS Calibration

auto^{com}



Ideal for glass and repair workshops – by professionals, for professionals.
The mobile product solution for the calibration of cars.

More customers and higher sales

With the increasingly widespread use of advanced driver assistance systems (ADAS) such as automatic emergency braking or lane departure warnings etc, workshops need to be able to perform calibration on these systems. Even replacing windscreens is becoming more and more complex. It requires the use of the corresponding optical adjustment devices and reference panels together with a diagnostic device. Some workshops send off vehicles to other companies in order to get them calibrated. This means losing both time and money. Autocom has a better solution.

We can offer you professional solutions for both static and dynamic calibration. For the dynamic, you only need our diagnostic software for CARS. For the static calibration we offer a mobile product solution, to be used together with our CARS software. Designed for the static calibration of the assistance systems on most car brands.

The perfect solution for all workshops

- Allows calibration on cars from all major manufacturers
- For static calibration (For dynamic calibration you do not need the rig.)
- The easy to transport mobile calibration rig includes corresponding reference panels. This allows all work to be carried out almost anywhere
- Calibration is performed in accordance with OE manufacturer specifications.



Time saving and money making

With very little practice, the ADAS CARS Calibration lets you to calibrate the driver assistance system in about 10-15 minutes. With other systems, you need at least 20-25 minutes. More calibrations in less time leads to higher profit.

One person operation

The mobile adjusting device is designed for easy handling and requires only one person to set up. The adjusting device is mounted on caster wheels and is easily moved by lever. The panel holder is secured with a spring mechanism and the cross member is easily adjusted.

Universal calibration of all major brands

Autocom ADAS CARS gives you maximum flexibility. The system can be assembled anywhere at any time . You can calibrate vehicles of all sizes, from small cars to transport vehicles* by using with self-centring wheel holders. Suitable for 11-25-inch rims.

* Excluding twin tires. Maximum orientation plate holder 1.85 m.



Easy set-up of the mobile rig



The calibration rig is mounted on a trolley. This makes it easy to move and adjust.



Lift or lower the panel for a parallel alignment with the lever.



Adjust the upper reference panel to the height in accordance with manufacturer specifications (1.85 m for transporter). Exact positioning is made easier with the help of the spring relief.



Attach the wheel clamp.



Adjust the cross member (up to 1 m) to correspond with the radar calibration.

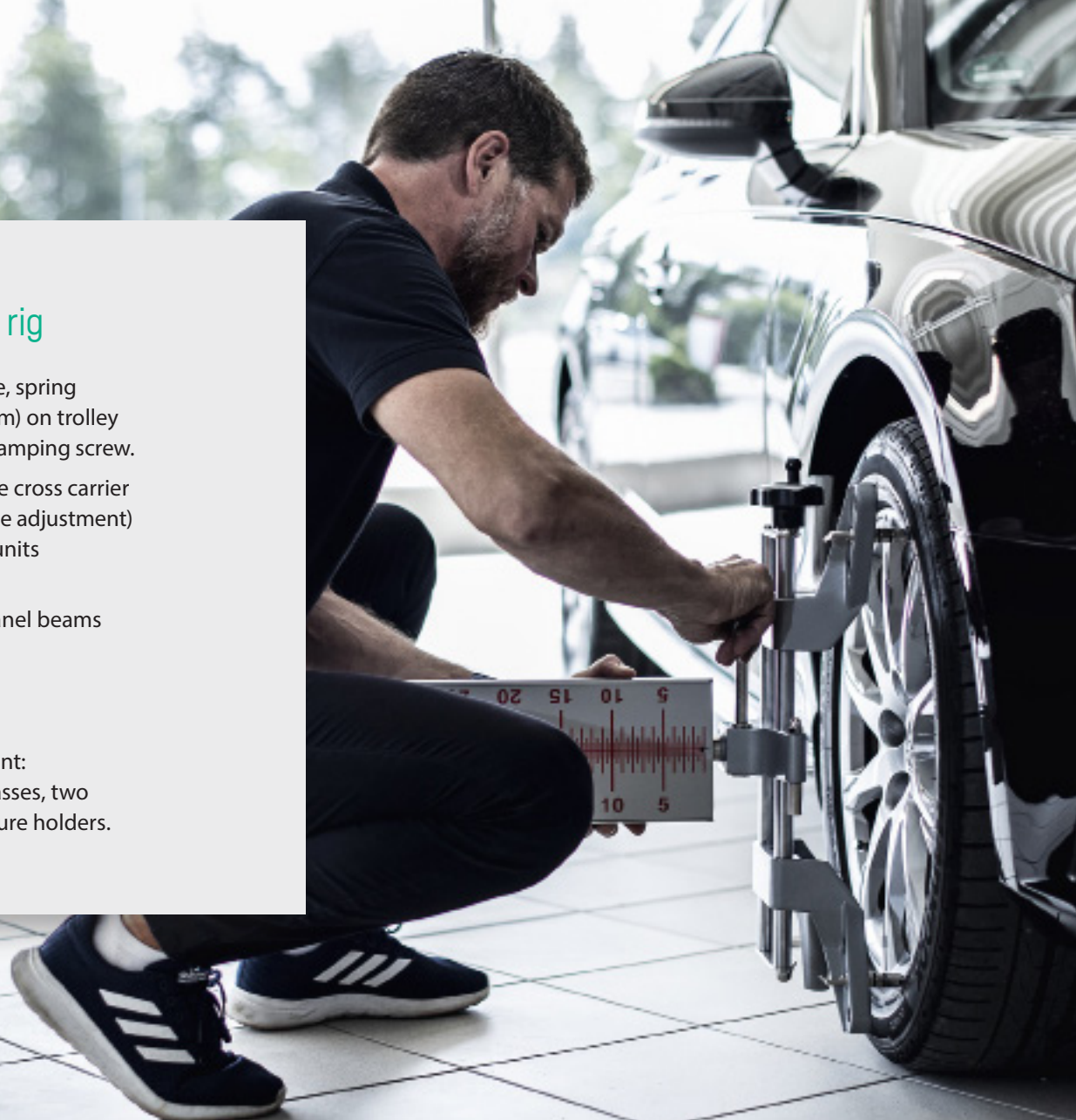


Fine tune with the screws on the trolley.



ADAS CARS Calibration rig

- Powder coated, height adjustable, spring loaded panel carrier (1 m to 1.85 m) on trolley with shunting unit, handle and clamping screw.
- Height adjustable and detachable cross carrier (0.27 m to 1 m, with additional fine adjustment) with two adjusted laser module units (laser class 2).
- Scale for height adjustment of panel beams and laser beams.
- Two self centering wheel clamps (for 11-25-inch rims).
- Case with the following equipment:
Line laser, tape measure, laser glasses, two mirror/scale units and tape measure holders.





Accessories

Double sided calibration targets

- Volkswagen, Mercedes Benz
- Renault, Citroën, Opel, Peugeot
- Fiat, Jeep, Kia, Hyundai, Alfa Romeo
- Nissan, Mazda
- Radar reflector



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