

# RCCT

TRUCK

## FRONT VIEW CAMERA AUTOMATIC RADAR CALIBRATION



# CALIBRATION OF CAMERA AND RADAR

The dream of moving from A to B while the driver reads the newspaper, works on his laptop or speaks on the phone while taking notes, is not far from a reality just around the corner.

Camera- and radar technology makes this possible, and it is already used in a variety of security systems (ADAS).

An increasing number of vehicles are delivered with this technology. This is why many garages are confronted with repairs implying work on various cameras and radars.



## SECURITY

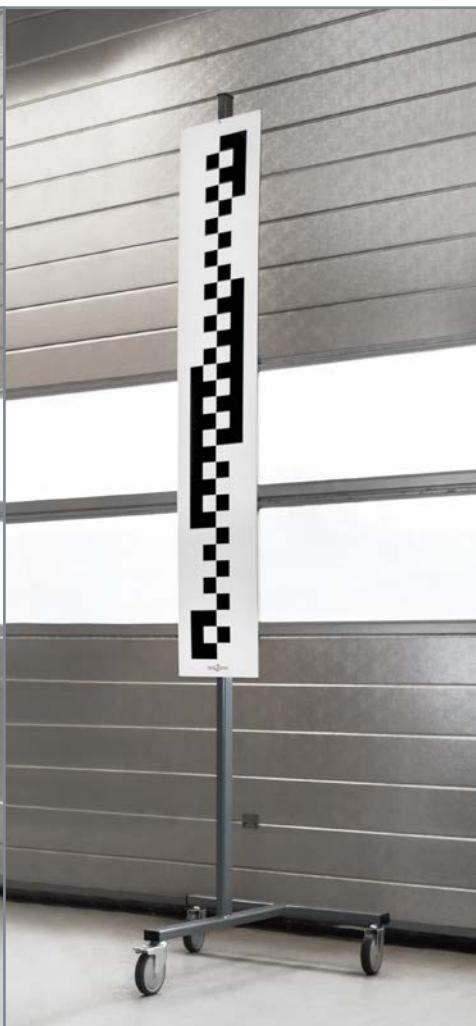
Many car manufacturers shine a particular spotlight on security.

It is obvious that security systems must be treated with precision in order to work and have the intended effect.

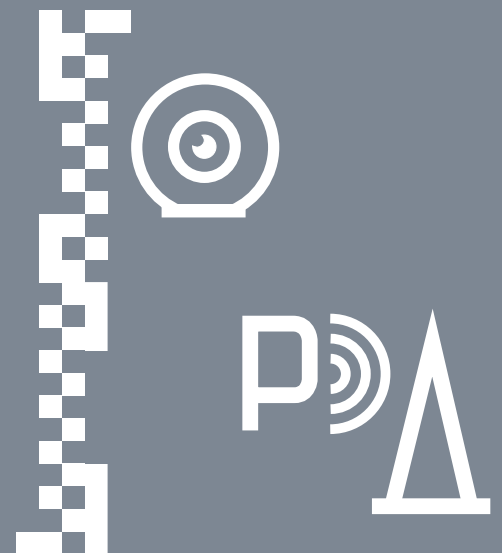
This puts demands on modern garages that wish to work professionally with these systems, so customers can have a sense of security in your garage and thus arise no future counterclaims.



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# A GREAT HELP IN YOUR WORKDAY

## RCCT

### How does RCCT work?

The kit is designed for most types of radar and camera calibration. The cameras are usually calibrated with the use of patterned panels and the process often requires suitable diagnostic equipment. Radar adjustments are often a manual process.

RCCT is set up and ready for use in just a few minutes. You will not need to jack your car or perform a four-wheel measurement to get started. When the main support has been set up, it is possible to calibrate front view cameras or perform radar adjustments regardless of whether the sensor is with or without a mirror.

### When is RCCT used?

- If a system has lost its calibration
- When replacing faulty units
- When replacing window panes
- When cruise control systems no longer work
- If distance measurement to the car ahead is incorrect

### It's as simple as that!

1.

Fit 2 lasers on either side of the truck on a drive shaft. Position the calibration main support 1 metre in front of the truck and centre the bar so the laser beam strikes alike on either side. Then adjust the bar plumb using the digital bubble level.



2.

Fit the 2 mirrors on either side of the bar. Now adjust the bar at right angles on the truck so the laser beam returns centered on the laser scale.



3.

Adjust the laser on the bar so it strikes the radar mirror. Fit the appropriate mirror if the radar does not have a mirror. Now adjust the radar manually so that the laser beam is returned centered on the laser scale.



# RCCT

## CONTENTS OF RCCT

- Basic main support
- Aluminium bar
- 2 lasers for wheel fitting
- Main support for panels
- Calibration mirrors
- Digital bubble level
- Laser for radar calibration using mirror
- 2 panels for camera calibration

Options: There are a number of panels for front and rear view camera calibration. They are categorised according to brands and can be fitted to the basic main support.



**RCCT T300**  
Camera calibration

**RCCT T500**  
Radar calibration

**RCCT T800**  
Camera & radar calibration

Dealer:

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