

cADas101

Calibration system for driver assistance and radar systems

Can be used in conjunction with the wheel alignment systems from the Carline CL100/CL101-2S series.



Passive radar reflector and laser adjustment unit

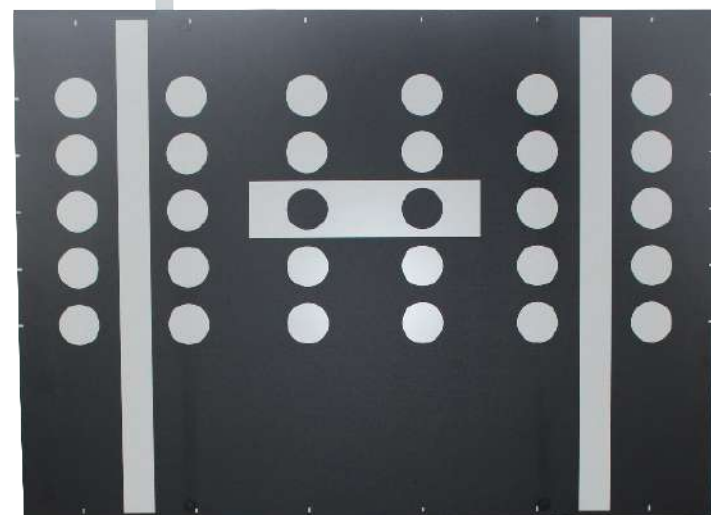
The equipment of modern vehicles includes various driver assistance systems. These are networked with each other.

Working on individual components often requires measures to be taken on other assemblies.

- **Rear axle adjustment** -> Radar calibration
- **Bumper disassembly** -> Radar calibration
- **Windscreen change** -> Camera calibration



A database expansion module provides you with helpful information such as the distance and height of the target.



You will find additional information such as circuit diagram, sensor removal and installation instructions, position of the sensor and calibration mode.



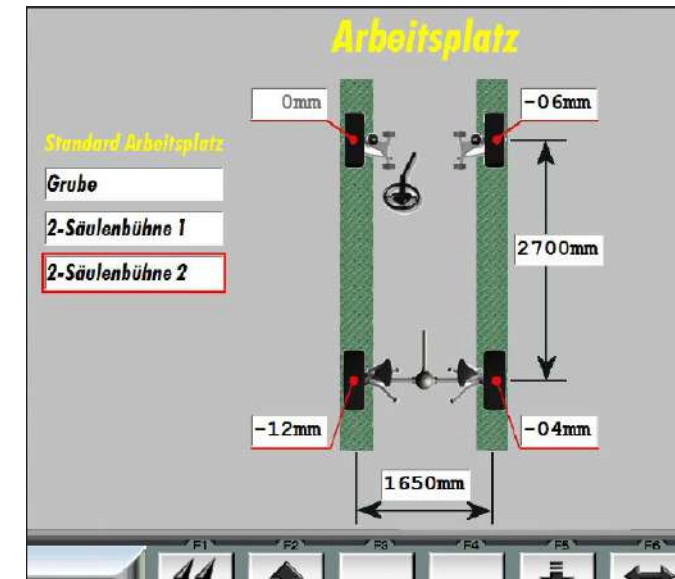
A current list of targets can be found on our home page www.wmswagner.de

CL101-2S

Almost all vehicles can be measured immediately without further preparation.

Damage to the chassis and the steering is visible as a result of the adjustment in the raised state.

Wheel alignment and wheel alignment is possible at up to three different workstations.



Workplace Customization

Clear, uncluttered setup screens



Rear axle setup screen

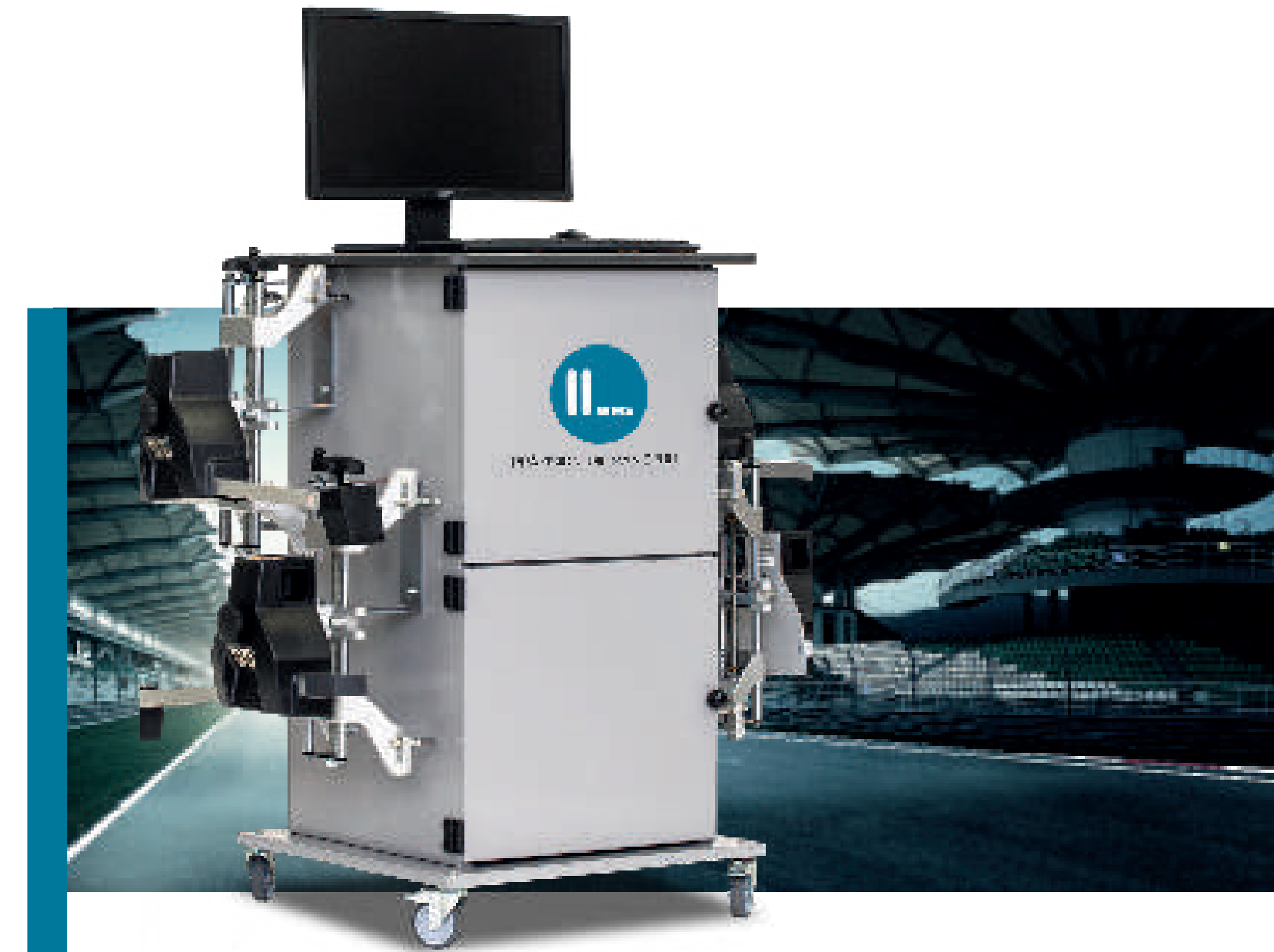


Front axle setup screen

Carline CL101-2S



PRÄZISION, DIE MAN SPÜRT.



QUALITY - MADE IN GERMANY

This is what you've been waiting for.

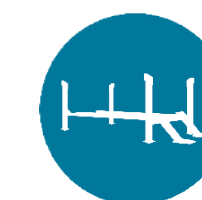
Future. For sure!

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Carline CL101-2S

-  **USERFRIENDLY APPLICATION**
6-Button-Operation
-  **COSTSAVING INVESTMENT**
No special wheel alignment station required
-  **VERSATILE USE**
Datatransmission in secure BT mode
-  **MAXIMUM FLEXIBILITY**
Adaptation to existing workplaces
-  **PROFESSIONALISM**
Extensive database
Integrated spoiler program
-  **COMPETENCE**
Determination of all driving axis values
-  **PRECISION IN THE WORKSHOP**
High-resolution sensors
-  **DIAGNOSTIC PARTNER**
Looking at damaged vehicle parts
-  **ERGONOMIC WAY OF WORKING**
easy access to hard-to-reach places
-  **BACK-FRIENDLY WORKING POSITION**
Axle adjustment in raised vehicle position



CL101-2S

The wheel aligner can be used in combination with 2-post lifts and other common lifts. The Carline CL101-2S adapts to the existing conditions in your workshop. It can be fitted to up to three different workstations. Unevenness in the workshop floor is measured once and taken into account in the wheel alignment program. The wheel aligner CL101-2S has an electronic spoiler program. An accident diagnosis with regard to wheelbase, track width and wheel offset is possible.

- The axle adjustment is carried out in the raised state.
- Damaged undercarriage parts are easier to identify.
- The initial measurement is carried out in driving condition.

How To:

- > Initial measurement of the vehicle standing on the ground
- > „Freezing“ the determined travel axis values
- > Raise the vehicle to any comfortable working height
- > Release of the measured values
- > Setting by comparison of target and actual values (red-green display)

Create you wheel alignment workplace...



... as if by magic!

Vehicle Database

Enter your own data

Hersteller	Volkswagen	Radstand	2344 mm
Modell	Golf X	Spurweite vorne	1633 mm
Typ	GTI	Spurweite hinten	0 mm
		Spur vorne	0 * 00
		Sturz vorne	0 * 00
		Nachlauf vorne	0 * 00
		Spur hinten	0 * 00
		Sturz hinten	0 * 00

Vehicle selection via KBA number

KBA (Deutsch)
2/2.1 3/2.2
0603 AIQ

OK

Hersteller	Modell	Typ
VW	TRANSPORTER V (7H, 7E) (2003 - 2016)	2.5 TDI / 2803-2009 / 96A
VW	TRANSPORTER V (7H, 7E) (2003 - 2016)	2.5 TDI / 2803-2009 / 96A

Clear vehicle selection in the search branch

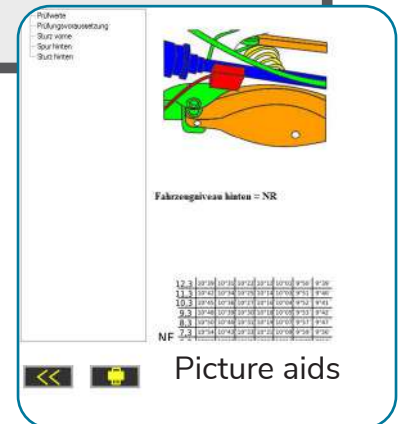
KBA (Deutsch)
2/2.1 3/2.2

OK

Letzte 10 Fahrzeuge

Hersteller	Modell	Typ
ACURA	100 (4A) (1990 - 1994)	2.0 TDI / 2017-0000 / 1968ccm / 100KW / DEUB
ALFA ROMEO	80 (8C) (1991 - 2000)	2.0 TDI / 2017-0000 / 1968ccm / 110KW / DEUA
AUDI	A1 (8X) (2010 - 0000)	2.0 TDI quattro / 2017-0000 / 1968ccm / 120KW / DETB
BMW	A2 (8Z) (2000 - 2005)	2.0 TDI quattro / 2017-0000 / 1968ccm / 140KW / DETA
BUICK	A3 I (8L) (1996 - 2003)	2.0 TFSI quattro / 2017-0000 / 1984ccm / 183KW / DAXC
CADILLAC	A3 II (8P) (2005 - 2013)	2.0 TFSI quattro / 2017-0000 / 1984ccm / 183KW / DAXB
CHEVROLET	A3 II (8V) (2012 - 0000)	3.0 TDI quattro / 2017-0000 / 2967ccm / 210KW / DDCP
CHRYSLER	A4 I (8D) (1994 - 2001)	S25 TFSI quattro / 2017-0000 / 2395ccm / 200KW / CWQD
CITROEN		
DACIA		
DAEWU		
DAIHATSU		
DODGE		
FIAT		
FORD	A6 II (4B) (1997 - 2005)	
HONDA	A6 II (4F) (2004 - 2011)	
HUMMER	A6 IV (4G) (2010 - 0000)	

4 Updates per year
always
UP-TO-DATE



Everything you could need!

