

# VOLKSWAGEN

Version 2024.05.18 – Prices on request

Dialogannahme

BEISSBARTH

www.beissbarth.com

88

### Wheel aligner VAS 6767A | for VOLKSWAGEN

The new wheel alignment bay - Complete, efficient, professional | Cable version | with cabinet, HighPerformance PC, 27" monitor and printer | incl. lift adapter, 2 cable sets, turntable Precision and OEM magnetic clamps

#### Article number: 1 690 700 013





#### High measuring accuracy and precision for top results

 The combination of the Beissbarth stereo camera measurement system with active reference system and sophisticated software ensures the accurate determination of measured values: Toe and camber accurate to +/- 2 angular minutes.

### Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for the ADAS calibration jig and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, clamps or targets required for ADAS calibration

#### Highly repeatable initial measurement

- Quick and easy live ride height measurement (optional) with markers attached by adhesive pads
- Rolling or driving run-out compensation at ground level
- No loading of vehicle required
- Three selectable measurement routines: program-driven, quick measurement, choice-free access to single-value check

### Sophisticated software for maximum measurement and adjustment efficiency

- Real-time display of measured values combined with vehicle specs
- Visually animated adjustment instructions for third-party vehicles
- Several languages as standard for staff from all over the world
- ASA network ready

- Sensor heads can be easily detached from the lift when not in use to clear up space
- Beissbarth DualView camera system for ultimate control, especially of complex chassis
- No fixed position for targets on the vehicle eliminates room for error
- Plug & play: no calibration required for installation or for exchanging targets
- Extensive Beissbarth vehicle database including alignment helps directly from the OEMs
- Quality Made in Germany
- Cable version

- Sensor head with DualView camera technology
- Target boards
- ADAS calibration boards
- Vehicle specs database with additional VW Professional data
- Cabinet
- HighPerformance PC
- 27" Monitor
- Printer
- OEM magnetic clamps with long magnets
- Wall storage kit for clamps and targets
- Lift adapter
- Precision Turntable
- Remote control
- Brake pedal depressor and steering wheel holder
- Cable set 12 m/15 m for installation on the lift

### Wheel aligner VAS 6767A | for VOLKSWAGEN | CHINA

The new wheel alignment bay - Complete, efficient, professional | Cable version | with cabinet, HighPerformance PC, 27" monitor and printer | incl. lift adapter, 2 cable sets, turntable and OEM magnetic clamps

#### Article number: 1 690 700 023





#### High measuring accuracy and precision for top results

 The combination of the Beissbarth stereo camera measurement system with active reference system and sophisticated software ensures the accurate determination of measured values: Toe and camber accurate to +/- 2 angular minutes.

### Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for the ADAS calibration jig and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, clamps or targets required for ADAS calibration

#### Highly repeatable initial measurement

- Quick and easy live ride height measurement (optional) with markers attached by adhesive pads
- Rolling or driving run-out compensation at ground level
- No loading of vehicle required
- Three selectable measurement routines: program-driven, quick measurement, choice-free access to single-value check

### Sophisticated software for maximum measurement and adjustment efficiency

- Real-time display of measured values combined with vehicle specs
- Visually animated adjustment instructions for third-party vehicles
- Several languages as standard for staff from all over the world
- ASA network ready

- Sensor heads can be easily detached from the lift when not in use to clear up space
- Beissbarth DualView camera system for ultimate control, especially of complex chassis
- No fixed position for targets on the vehicle eliminates room for error
- Plug & play: no calibration required for installation or for exchanging targets
- Extensive Beissbarth vehicle database including alignment helps directly from the OEMs
- Quality Made in Germany
- Cable version

- Sensor head with DualView camera technology
- Target boards
- Vehicle specs database with additional VW Professional data
- Cabinet
- HighPerformance PC
- 27" Monitor
- Printer
- OEM magnetic clamps with long magnets
- Wall storage kit for clamps and targets
- Lift adapter
- Standard Turntable
- Brake pedal depressor and steering wheel holder
- Cable set 12 m/15 m for installation on the lift

### Wheel aligner VAS 6767A | for VOLKSWAGEN | JAPAN

The new wheel alignment bay - Complete, efficient, professional | Cable version | with cabinet | incl. lift adapter, 2 cable sets, and OEM magnetic clamps Article number: 1 690 700 027





#### High measuring accuracy and precision for top results

 The combination of the Beissbarth stereo camera measurement system with active reference system and sophisticated software ensures the accurate determination of measured values: Toe and camber accurate to +/- 2 angular minutes.

### Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for the ADAS calibration jig and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, clamps or targets required for ADAS calibration

#### Highly repeatable initial measurement

- Quick and easy live ride height measurement (optional) with markers attached by adhesive pads
- Rolling or driving run-out compensation at ground level
- No loading of vehicle required
- Three selectable measurement routines: program-driven, quick measurement, choice-free access to single-value check

### Sophisticated software for maximum measurement and adjustment efficiency

- Real-time display of measured values combined with vehicle specs
- Visually animated adjustment instructions for third-party vehicles
- Several languages as standard for staff from all over the world
- ASA network ready
- Sensor heads can be easily detached from the lift when not in

use to clear up space

- Beissbarth DualView camera system for ultimate control, especially of complex chassis
- No fixed position for targets on the vehicle eliminates room for error
- Plug & play: no calibration required for installation or for exchanging targets
- Extensive Beissbarth vehicle database including alignment helps directly from the OEMs
- Quality Made in Germany
- Cable version

- Sensor head with DualView camera technology
- Target boards
- ADAS calibration boards
- Vehicle specs database with additional VW Professional data
- Cabinet
- OEM magnetic clamps with long magnets
- Wall storage kit for clamps and targets
- Lift adapter
- Brake pedal depressor and steering wheel holder
- Cable set 12 m/15 m for installation on the lift

### Wheel aligner V.A.G 1813A | for VOLKSWAGEN

For professional measurement according to Volkswagen provisions | with CCD-Technology and wireless data transfer | with cabinet, HighPerformance PC, 27" monitor and printer | incl. emergency cable set for for sensor heads, turntable Precision and quick clamps

#### Article number: 1 690 570 015





# Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for ADAS calibration boards and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, or clamps required for ADAS calibration

#### Best in class: +/- 2 minute accuracy

- 360° measurement field for permanent self-check and adjustment of system to movement and vibrations
- No calibration to a specific lift allows a measurement on any wheel alignment bay
- Wireless data transfer and integrated battery enable full mobility and allow the use of Windows tablets or laptops
- Intelligent and space-saving charging solution that can be mounted on any wall
- Quality made in Germany

### Sophisticated software for maximum measurement and adjustment efficiency

- Real-time display of measured values combined with vehicle specs
- Visually animated adjustment instructions for third-party vehicles
- Several languages as standard for staff from all over the world
- Toe indicator in full-lock state as well as track- and camber display in raised state for comfortable toe rod adjustment
- ASA network ready
- Data transmission: 433 Mhz

- Sensor head with encoder and battery power (433 Mhz frequency)
- Software with quick check for direct reception and ADAS calibration option
- Vehicle specs database with additional VW Professional data
- Cabinet with HighPerformance PC
- 27" monitor
- Printer
- 3-point quick clamps 13"-23"
- Precision turntables with electronics for maximum steer
- Remote control
- Brake pedal depressor and steering wheel holder
- Emergency cable set for sensor heads
- Calibration tool

### Tyre diagnosis system VAS 741083 | with trolley | for VOLKSWAGEN

Optical diagnostic system for automated tread depth measurement | incl. drive-on ramps for above ground installation and trolley with PC, mouse and monitor | without Easy Cam Article number: 1 691 200 017





The tyres are the only contact points between a vehicle and the road. The quality of this bonds decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspection. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment should be considered - and that a wheel alignment check should be proposed to the customer.

With the Tyre Diagnostic System (in German "Reifen-Diagnose-System" - RDS), the way the tyres are systematically checked during the vehicle reception is standardized, and thus clearly facilitated. All four wheels are automatically and quickly measured and the result is displayed before the vehicle driver gets out of the car. With the measured tread depths of the tyres immediately available, it is much more easier for the workshop owner to advice the vehicle owner. Positive results given by professional tests, contribute to customer fidelity. The results can be stored in a Windows based system for further references.

The measuring units and the drive-on ramps are anchored to the ground, which makes the installation easy.

#### Advantages:

- The VAS 741083 needs only few seconds to calculate the tyre's tread depths of a vehicle
- Clear display of tyre tread depth and wear information, within short time
- Recommended action are displayed (for the vehicle and/or the tyre)
- Crossing speed up to 8 km/h
- Can be integrated above or inground in the workshop
- High precision thanks to the larger wheel contact area.
- Browser-based measurement results on smart TV, PC or tablet computer

- Trolley with PC, monitor, mouse, keyboard, as accessory
- No moving parts (low maintenance)
- Assignment of the tread depths to a certain vehicle, by mean of the automatic license plate recognition (Easy Cam option)
- Quality from Germany

# Easy Cam - Automatic identification of number plates when rolling over:

- Infrared camera with independent fully automatic self timer
- Universal set-up for front and rear number plate identification
- Data transfer to Easy Tread via LAN
- Robust steel housing as roll-over protection (Protection class IP65)

#### Scope of delivery:

- Measurement modules
- Drive-on ramps
- LAN cables
- Main switch box
- Glass cleaner
- Trolley
- PC computer
- Monitor
- Mouse
- Keyboard

Can also be configured as inground version!

Version without trolley: 1691200019

### Tyre diagnosis system VAS 741083 | without trolley | for VOLKSWAGEN

RDS Tyre diagnostic system for above ground / inground installation | without trolley, PC, monitor, mouse and keyboard Article number: 1 691 200 019



The tyres are the only contact points between a vehicle and the road. The quality of this bonds decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspection. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment should be considered - and that a wheel alignment check should be proposed to the customer.

With the Tyre Diagnostic System (in German "Reifen-Diagnose-System" - RDS), the way the tyres are systematically checked during the vehicle reception is standardized, and thus clearly facilitated. All four wheels are automatically and quickly measured and the result is displayed before the vehicle driver gets out of the car. With the measured tread depths of the tyres immediately available, it is much more easier for the workshop owner to advice the vehicle owner. Positive results given by professional tests, contribute to customer fidelity. The results can be stored in a Windows based system for further references.

The measuring units and the drive-on ramps are anchored to the ground, which makes the installation easy.

#### Advantages:

- The VAS 741083 needs only few seconds to calculate the tyre's tread depths of a vehicle
- Clear display of tyre tread depth and wear information, within short time
- Recommended action are displayed (for the vehicle and/or the tyre)
- Crossing speed up to 8 km/h
- Can be integrated above or inground in the workshop
- High precision thanks to the larger wheel contact area.
- Browser-based measurement results on smart TV, PC or tablet computer

- Trolley with PC, monitor, mouse, keyboard, as accessory
- No moving parts (low maintenance)
- Assignment of the tread depths to a certain vehicle, by mean of the automatic license plate recognition (Easy Cam option)
- Quality from Germany

## Easy Cam - Automatic identification of number plates when rolling over:

- Infrared camera with independent fully automatic self timer
- Universal set-up for front and rear number plate identification
- Data transfer to Easy Tread via LAN
- Robust steel housing as roll-over protection (Protection class IP65)

#### Scope of delivery:

- Measurement modules
- Drive-on ramps
- LAN cables
- Main switch box
- Glass cleaner

For inground installation, the subframe needs to be ordered separately.

ANPR camera can be purchased optionally, depending on above floor or inground installation.

### Car brake tester VAS 6360A | for Volkswagen

Maximum test weight/axle 3.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

#### Article number: 1 691 600 018







#### Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6360 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrates seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

#### Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

#### Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

### Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

- Analog display with wall mount bracket
- Hot galvanized rollers with 700 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Garage Car License

### Car brake tester VAS 6360A with PC | for Volkswagen

Maximum test weight/axle 3.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with trolley and PC | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

#### Article number: 1 691 600 019





#### Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS 6360A additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrates seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

#### Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

#### Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

### Access to numerous features through integration into your workshop PC

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

#### Scope of delivery:

- Trolley with PC with 27" monitor and printer
- Hot galvanized rollers with 700 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Car software license

Please note: this configuration does not include an analog display!

### Car brake tester VAS 6360A w. Spikes | for Volkswagen

Maximum test weight/axle 3.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive! | with Spikes

#### Article number: 1 691 600 020







#### Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6360 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrates seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

#### Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

#### Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

### Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

- Analog display with wall mount bracket
- Hot galvanized rollers with 700 mm width and spikes
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Garage Car License

### Car brake tester VAS 6765A | for Volkswagen

Maximum test weight/axle 3.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 1000 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

#### Article number: 1 691 600 017





#### Brake tester VAS 6765A for track widths up to 2800 mm

The VAS 6765A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6765 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6765A brake tester can now also integrates seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities

#### Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

#### Advantages of the VAS 6765A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

### Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

- Analog display with wall mount bracket
- Hot galvanized rollers with 1000 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Car Software License

### **Tyre diagnosis**



Tyre diagnosis system VAS 741083 | with trolley | for VOLKSWAGEN Article number: 1 691 200 017



Tyre diagnosis system VAS 741083 | without trolley | for VOLKSWAGEN Article number: 1 691 200 019

### **Wheel Alignment**



Wheel aligner VAS 6767A | for VOLKSWAGEN Article number: 1 690 700 013



Wheel aligner VAS 6767A | for VOLKSWAGEN | CHINA Article number: 1 690 700 023



Wheel aligner VAS 6767A | for VOLKSWAGEN | JAPAN Article number: 1 690 700 027



Upgrade Kit | for VAS 6767 Article number: 1 690 701 707







Upgrade Kit | for V.A.G 1813F Article number: 1 690 571 104

Upgrade Kit | for VAS 6767

Article number: 1 690 701 709

Wheel aligner V.A.G 1813A | for

Article number: 1 690 570 015

VOLKSWAGEN

### Upgrade Kit | for V.A.G 1813F Article number: 1 690 571 108



RaceScales | VAS 701009 | Precision turntable with load cells | 433Mhz Article number: 1 690 400 100



RaceScales | VAS 701009 | Precision turntable with load cells | 920Mhz | Japan Article number: 1 690 400 102

Calibration tool | for RaceScales Article number: 1 692 000 223

Flight Case | for RaceScales Article number: 1 692 000 224

### **Brake Tester**



Car brake tester VAS 6360A | for Volkswagen Article number: 1 691 600 018



Car brake tester VAS 6360A with PC | for Volkswagen Article number: 1 691 600 019



Car brake tester VAS 6360A w. Spikes | for Volkswagen Article number: 1 691 600 020



Car brake tester VAS 6765A | for Volkswagen Article number: 1 691 600 017

# **IMPORTANT NOTES**

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

### **VERSION 2024.05.18 – PRICES ON REQUEST**

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under www.beissbarth.com.

#### Beissbarth Automotive Testing Solutions GmbH

Hanauer Straße 101 80993 Munich, Germany sales@beissbarth.com www.beissbarth.com

Telefon: +49-(0)89-14901-0 Telefax: +49-(0)89-14901-246

Order number 1 693 602 008 Print norm BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

