

KDS II Wheel Alignment Systems

Customized for aligning all BMW vehicles



Approved
shop equipment

KDS II complies with all BMW specifications!

Hunter's KDS II wheel alignment system complies with the strict requirements of BMW workshops to provide high-precision alignments. The customized WinAlign® alignment software is designed to guide the technician through a step-by-step alignment process for all BMW Group vehicles, including those equipped with single-joint, spring-loaded front axles and multi-link rear axles with spherical kinematics.

KDS II Wheel Alignment System offers:

Speed & precision

- ✓ Mount targets
- ✓ Roll forward
- ✓ View measurements ...
it's that quick!

Durability / low long-term cost of ownership

- ✓ No metal-to-metal contact
- ✓ No electronics at the wheel
- ✓ Virtually maintenance-free

Ease-of-use

- ✓ Wide field-of-view
- ✓ Make adjustments from any vehicle height
- ✓ No cables



Choose your configuration

Aligner Console

- ✓ Current WinAlign® alignment software
- ✓ Electronic software key for BMW software
- ✓ Two years of VID updates
- ✓ Three-year subscription to WebSpecs® via HunterNet® online database
- ✓ Keyboard, mouse and color printer
- ✓ Network module (wired and wireless)
- ✓ Handheld remote
- ✓ Steering wheel holder
- ✓ Brake pedal depressor



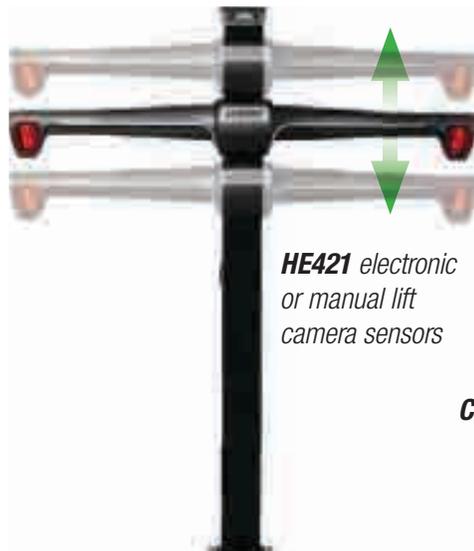
WA560E series cabinet



WA510E series cabinet

Camera Sensors

- ✓ Four high-resolution HawkEye Elite® cameras
- ✓ Full range of vertical camera movement to accommodate alignments at any height



HE421 electronic or manual lift camera sensors



CM cabinet-mounted camera sensors (only on WA560E series cabinets)

Wheel Adaptors and Targets

- ✓ Three-dimensional targets
- ✓ Four Live Ride Height targets

QuickGrip® adaptors (left) and BMW pin adaptors (right) shown mounted on wheels.

Choose adaptors from:

QuickGrip® adaptors or BMW pin adaptors

Storage hangars available on cabinets, HE421 sensor posts and lift rack.



Customize your KDS II alignment system with these options!

BMW Quick Clamp adaptor 175-348-1

Hunter Quick Clamp adaptor approved by BMW features large tire hooks and 120 mm pins.

HE421LZQCBMWE and HE421MLQCBMWE sensor groups each include 4 BMW Quick Clamp adaptors.



Cordless Icon Remote Indicator – 20-2882-1-E

Provides technician with complete control of the alignment system while making adjustments to the vehicle.



... or use SplashTop remote software for complete remote control of the aligner from your Apple or Android device.



QuickGrip® Adaptor Adjustable Tire Hooks 20-2521-1

Eliminates the need to exchange QuickGrip® adaptor hooks for different passenger car tire sizes.



Rolling Compensation Support Kit – 20-1850-1

For lifts without turnplate pockets. Provides a rolling surface and turnplate bridge for one axle. Shown with optional turnplate approach ramp contained in 20-1556-1.

WinAlign® software upgrades may require additional and/or upgraded hardware.

Because of continuing technological advancements, specifications, models and options are subject to change without notice.

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HUNTER Engineering Company

www.hunter.com

11250 Hunter Drive, Bridgeton, MO 63044, USA

Tel: 1-314-731-3020, Fax: 1-314-731-0132

Email: international@hunter.com

Form AB05757-05, 07/24
Supersedes form AB05757-05, 07/22