

# Alignment Accessories



Visit [hunter.com/shop](https://hunter.com/shop) to order select genuine Hunter® aligner consumable parts online.  
Outside the U.S.? Use the link to get in touch with your local Hunter team.

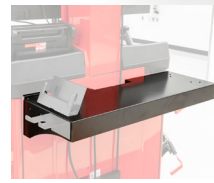




## ADASLink® Diagnostic Scan Tool – ADASLINK

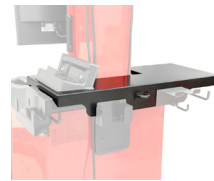
Includes full diagnostic scan tool, charging dock, carrying case, 1-year diagnostic subscription.

- ✓ Dynamic (driving) ADAS calibration coverage included
- ✓ Static (fixture) ADAS calibration available with DAS3000
- ✓ FCA-certified secure gateway module (SGW) compatible
- ✓ Pre- and post-scan ready
- ✓ Steering system resets integrated with WinAlign® 18+
- ✓ Wireless J2534 VCI provides freedom for use in any bay, with or without Hunter aligner
- ✓ Full scan tool not limited only to ADAS
- ✓ Powered by Bosch



### Storage Shelf for Large “8” series cabinets – 20-3768-1

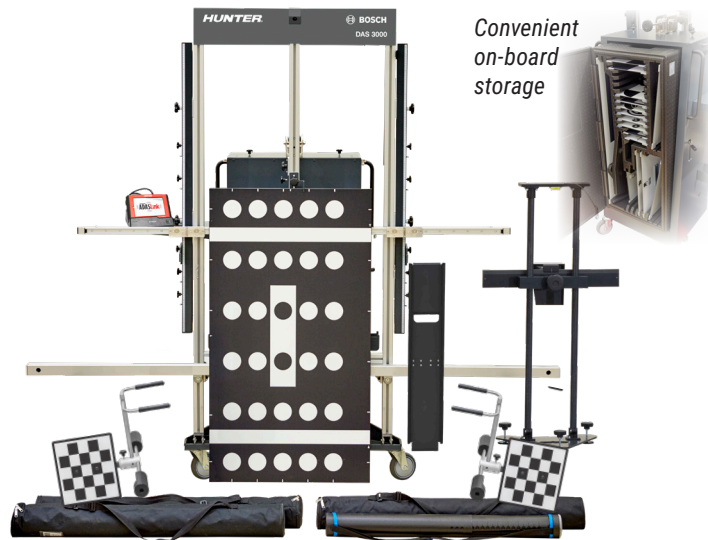
Provides a place to store the ADASLink® and dock on the back of the aligner. Can also be wall-mounted.



### Storage Shelf for Compact “6” and “7” series cabinets – 20-3769-1

Provides a place to store the ADASLink® and dock on the back of the aligner.

# DAS 3000 ADAS FIXTURE



Convenient on-board storage

- ✓ No more plumb bobs and tape measures
- ✓ Integrated cameras reference wheel targets for placement
- ✓ ADASLink® provides on-screen guidance for setup and positioning.
- ✓ Hunter Training and Support
- ✓ Powered by Bosch
- ✓ Includes coverage for popular ADAS calibrations for most OEMs including:
  - Forward-facing camera
  - Forward-facing radar with flat plate
  - Forward-facing radar with corner cube
  - Blind spot radar with corner cube
  - Surround View/360 cameras with floor mats

## DAS 3000 ADAS Fixture Kit – DAS3000

Includes Fixture, Targets, and 1-year Static ADAS Subscription for ADASLink®. Requires ADASLink® (sold separately).



### Flush Mount Rack Filler – 20-3755-1

Extends floor surface of pit to allow rolling of fixture to the vehicle front bumper.

# CODELINK® AND ACCESSORIES

CodeLink® directly “links” the vehicle OBD-II to the aligner to reset steering system sensors, as required by the manufacturer.

Steering system reset typically involves resetting the steering angle sensor, but on some vehicles, torque angle, yaw rate and other steering-related sensors are also reset. CodeLink® handles them all with a single, integrated procedure.

*CodeLink® does not support OE secure gateway vehicles. Instead, ADASLink® is recommended.*



## Which OEMs require resets?



### CodeLink® with XF2 Pod Kit\* 20-2785-1

Data link from WinAlign® to the vehicle OBD-II (J1962) connector. Order this kit if you want wireless capability and do not currently own an XF2 Pod Kit. Includes CodeLink® device, XF2 Pod Kit, and J1962 cable. Also includes a burndy cable that may be used to connect the CodeLink® device to the alignment console.



### CodeLink® without XF2 Pod Kit\* 20-2813-1

Data link from WinAlign® to the vehicle OBD-II (J1962) connector. Order this kit if you currently own an XF2 Pod Kit or you do not want wireless capability. Includes CodeLink® device and J1962 cable. Also includes a burndy cable that may be used to connect the CodeLink® device to the alignment console.



### BMW 20-Pin Cable 20-2333-1

CodeLink® connection cable required for 2001 and older BMW models with Dynamic Stability Control (DSC).

\*Requires WinAlign® version 11.0 or greater software. CodeLink® is not compatible with PA consoles.

# SAFETY SYSTEM ALIGNMENT<sup>®</sup> EQUIPMENT



Vehicles with Advanced Driver Assistance Systems (ADAS) often require resets after an alignment. Special equipment required for resetting vehicle safety systems is shown below.

## Adaptive Cruise Control (ACC) – Chrysler, Dodge, Jeep, Honda, Acura, and others



### Chrysler Level Tool Kit 20-3326-1

Includes adaptors to accommodate either early- or late-model vehicles.

*Requires WinAlign<sup>®</sup> version 15.0 or greater software.*

## Intelligent Cruise Control (ICC) – Nissan, Infiniti

### Nissan Radar Kit – 20-3336-1



**15-60-1**  
Double-ended laser aiming tool



**191-36-1-011**  
Rear stand



**191-37-1**  
Reflective fixture



**20-3339-1**  
Self-centering wheel adaptor with tire clamp and adaptor for mounting TD target

## Aftermarket ADAS Kit

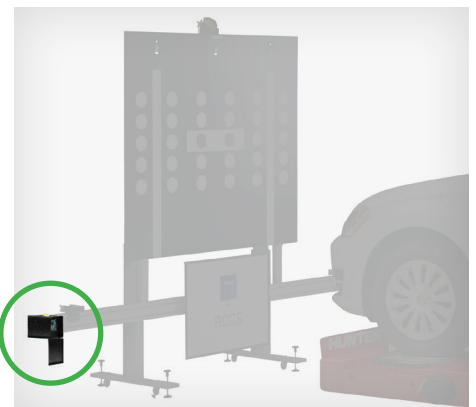
### Hunter Camera Kit and Adaptors (20-3683-1)

Includes ADAS cameras and mounting brackets for select non-Hunter ADAS fixtures (sold separately). Not all brands are supported.



### Hunter Aftermarket ADAS Mounting Bracket Kit – 20-3696-1

Includes only mounting brackets for customers who already own ADAS cameras. Compatible with select Autel, Hella Gutmann, and Texa fixtures.



# QUICKGRIP® ADAPTOR ACCESSORIES

## Wide-Angle Target Kit 20-2511-1

Attaches to TD target to perform max steer procedure, as needed.

*Includes two target extensions.  
Shown installed in photo.*



## Medium-Duty Truck Spacer Kit 20-2621-1

This kit contains 4 spacers for medium-duty trucks. These spacers may be used with kit [20-2640-1].



## Complete Medium-Duty Truck Kit – 20-2638-1

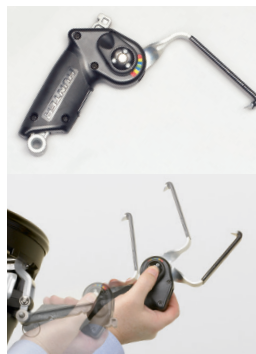
Contains [20-2621-1 and 20-2640-1] Medium-Duty Truck Tire Hook Kit. Set of 8 two-position adjustable black tire hooks.

## Adjustable Tire Hook Kit

Covers clamping range of 20" to 36" tires (outside diameter).

**20-2521-1** 8 hooks to cover both axles.

**20-2639-1** 4 hooks to handle very limited clearance applications encountered on the front axles of modified and some European models.



## Protective Ring Replacement Kit 20-2563-1

Attaches to adaptor base to protect rims.

*Standard with HawkEye Elite® sensors.*

*Includes four rings*



## Replacement Tire Hooks

**216-167-1** Single **black** hook

**216-163-1** Single **red** hook

**216-164-1** Single **blue** hook

**216-110-1** Single **gray** hook

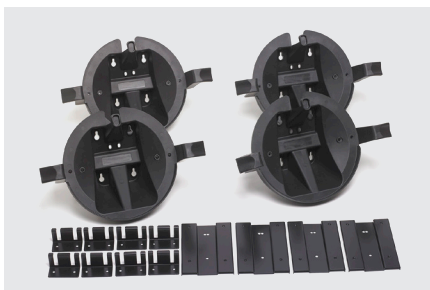


## Storage Bracket Kit – 20-2528-1

Provides storage for adaptors on console, lift, HawkEye Elite® sensor column, or Roll-Around Storage Cart Kit.

*Standard with HawkEye Elite® sensors. Includes four brackets.*

*Targets sold separately.*

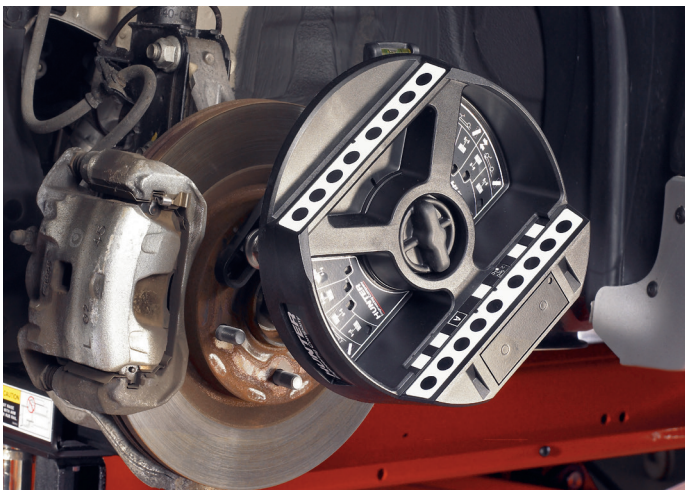


# WHEEL-OFF ADJUSTMENT KITS

Make fast, accurate alignment adjustments with the wheel removed.

Wheel-Off Adjustment Kits allow the installation of alignment targets or sensors on hubs to ease adjustments with the wheel out of the way.

- ✓ Creates easy access to alignment points
- ✓ Applicable on more than 30% of vehicles in production
- ✓ Kits cover all Hunter target and sensor designs



## TD Target Wheel-Off Adjustment Kit – 20-2664-1

Kit includes:

- 20-1978-1 | Wheel-off adaptor kit
- 20-2577-1 | Self-centering adaptors for TD targets



Kit [20-1978-1] includes two adaptors

## Wheel-Off Adaptor Kit – 20-1978-1

Adaptors mount directly to the hub bolts once the wheel is removed.

Requires WinAlign® software version 9.0 or greater.



Kit [20-2577-1] includes two adaptors

## Self-Centering Adaptors for TD Targets – 20-2577-1

Adaptors required to perform wheel-off adjustments using TD Targets.

Requires [20-1978-1] Wheel-Off Adjustment Kit.

20-2513-1 Four Adaptor Kit

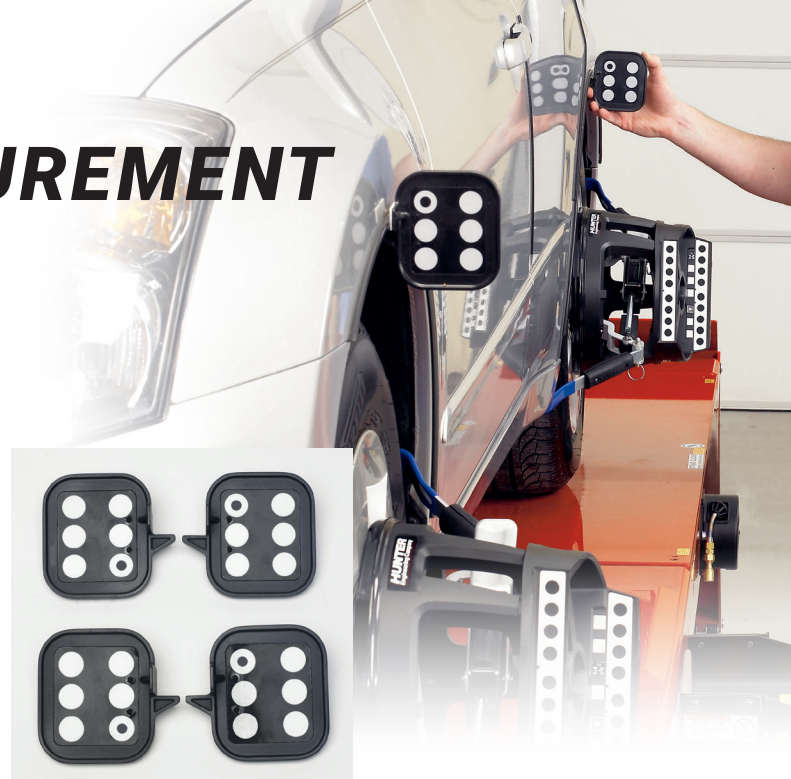
# RIDE HEIGHT MEASUREMENT

Live Ride Height Measurement and Adjustment System for HE421, HS421, HS401 and DSP600 Sensors

Ride Height can change over time as a vehicle ages. These changes in ride height can prevent proper alignment.

Hunter Live Ride Height Adjustment allows the technician to easily measure, adjust, jounce and confirm ride height

- ✓ Accurately adjust ride height in just one trip around the car
- ✓ Make ride height adjustments in half the time
- ✓ Integrate with WinAlign Tuner™ software to better service modified vehicles
- ✓ Use the Suspension Body Dimension Audit to determine alignability or need for collision repairs



## Suspension Body Dimension Audit Option

The patented Suspension Body Dimension Audit (SBDA) option provides a quick audit to determine if the vehicle is alignable and identifies the potential need for body shop procedures by measuring ride height, body angle, body wheel offset, body wheel setback and body roll.

*Requires [20-2050-1] Live Ride Height Measurement Kit and WinAlign® software version 9.0 or greater.*

## Live Ride Height Measurement Kit – 20-2050-1

Includes four targets used for measuring ride height.

*Requires a WA Series or Series 811 console with WinAlign® software version 9.0 or greater and HE421, HS401 or DSP600 sensors.*

## Live Ride Height Adhesive Strips Kit (100 pcs.) 20-2112-1

For use with HS401 and DSP600 Live Ride Height Targets.

*Compatible with Hawkeye Elite®, Hawkeye Standard, and DSP600 camera based WinAlign Alignment Systems*

## Hunter Hand Held Inclinator

Used to input Mercedes-Benz ride height\* and Frame Angle.

*Requires updated hand held remote 146-65-1 (standard with WA aligners since January 15, 2019); WinAlign® 16.0 or newer; XF2 Pod (standard with all WA300, WA400, WA500 and WA600 Consoles); Gen 3 USB box with either a 45-1279-1 or 45-1359-1 board.*

*\*Not approved for Mercedes-Benz Dealers*



**Hunter Hand Held Inclinator for MB RH\* – 20-3565-1**



**Hunter Hand Held Inclinator and Remote\* – 20-3591-1**

# CONSOLE AND SENSOR ACCESSORIES



## Large Equipment Cover – 69-1025-2

For WA380/480 and WA580/680 large mobile cabinets with conventional passenger-car sensors/targets or HD truck cabinets.

## Medium Equipment Cover – 69-1187-2

For WA370/470 and WA570/670 small mobile cabinets without hangers for sensors or targets.



## Bar Code Reader Kit – 20-2900-1

Includes a 2D Bar Code Reader.

For use with WA300, WA500, WA370/470, and WA380/480. Standard with WA400 and WA600.



**Steering Wheel Holder**  
28-75-1



**Brake Pedal Depressor**  
WA15-S



**Convex Mirror**  
213-47-2



## Instrument Support Kit

### 20-1900-1

For use with Mercedes-Benz and BMW Quick Clamp Adaptors as well as HawkEye Elite® HE421, HawkEye® HS401, and DSP600 Sensors.



## Instrument Support Plate Kit – 20-2187-1

Set of four brackets mount to HS401 columns. The brackets will hold self-centering wheel adaptors and sensors/targets (not suitable for cordless sensors).

Compatible with [175-321-1 and 175-325-1] Self-Centering Adaptors.



## Six-Position Battery Charger

### 20-2760-1

Provides a charging station for up to six DSP700 Sensor batteries.

194-18-2	Cordless Sensor Battery	For DSP200 and DSP300 Sensors.
194-23-2	Cordless Sensor Battery	For DSP500 Sensors, [30-418-1] Cordless Plus Remote Indicator and [30-421-1] Icon Remote Cordless Remote Indicator.
194-27-1	Cordless Sensor Battery	For DSP700 Sensors



# REMOTE INDICATORS

Remote Indicators provide the operator complete control of the alignment system while making adjustments to the vehicle.

- ✓ Displays measurements
- ✓ Functions as a remote control
- ✓ Eliminates need for a separate remote control under the vehicle
- ✓ Allows the technician to perform rolling compensation when the console is out of view



## Cordless Plus Remote Indicator easily records tire and suspension measurements – 20-2880-1

Hunter's Plus Remote Indicator refines your alignment service by measuring tire temperature and frame angle and letting you enter in values for tire pressure, tread depth and ride height without repeated trips back to the console.

*Includes:*

20-2868-1	Hanger kit with remote hanger recharge
38-944-3	30-foot cable
27-13-2	Tire temperature probe

For use with WA Series and Series 811 aligners using WinAlign® alignment software version 9.0 and greater.



## Icon Remote Indicator – 20-2881-1

Icon Remote Indicator is compatible with WA Series, Series 111/211/311/411/511/611/811 and PA100 aligners.

*Includes:*

20-2883-1	Hanger kit
38-944-3	30-foot cable

For use with WinAlign® alignment software version 1.5.1 and greater.



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

Cordless Icon Remote Indicator is compatible with WA Series, Series 811, Series 611 with USB support and PA100 aligners.

*Includes:*

20-2868-1	Hanger kit with remote hanger recharge
38-944-3	30-foot cable

For use with WinAlign® alignment software version 1.5.1 and greater.

# SELF-CENTERING WHEEL ADAPTORS AND ACCESSORIES

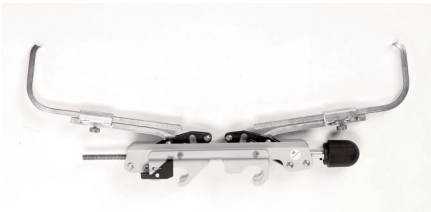


## Self-Centering Wheel Adaptor – 175-325-1

Wheel adaptor for HawkEye (HS) and DSP600 Hexagonal or HS401 High-Definition Alignment Targets

## Self-Centering Wheel Adaptor – 175-321-1

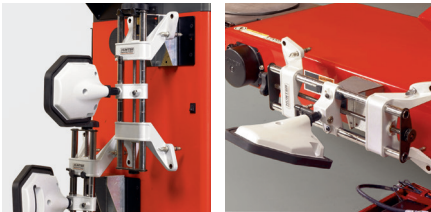
Wheel adaptor for HXL, DSP700, and DSP500 Alignment Sensors



## Tire Clamp Adaptor – 20-1789-1

Clamps wheel adaptors on tires with an outside dimension of 21" (533 mm) to 40" (1016 mm). Ideal for rims without rim lips or when space between tire and rim is limited. Grips onto tire treads and protects alloy wheels from damage.

*Compatible with [175-321-1 and 175-325-1] Self-Centering Adaptors.*



## Dual-Purpose Sensor and Adaptor Mounting Kit – 20-2375-1

Set of four brackets that may be mounted to HS401 columns, alignment consoles or in a horizontal position for use on RX lifts. The brackets will hold self-centering wheel adaptors and sensors/targets (not suitable for cordless sensors).

*Compatible with [175-321-1 and 175-325-1] Self-Centering Adaptors.*

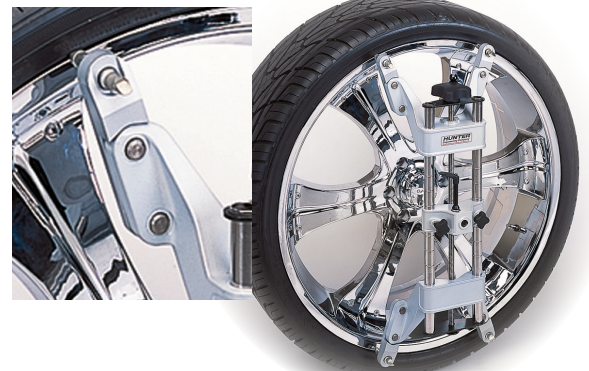


## Wheel Adaptor Extensions (16 pcs.) – 20-1792-1

Increase maximum rim range of self-centering adaptors from 24.5" (622mm) to 28" (711mm).

*Compatible with [175-321-1 and 175-325-1] Self-Centering Adaptors.*

*Contains 16 pieces (four for each adaptor)*



20-1688-1	Additional Rim Stud Retainers	For 16" - 20" wheel adaptors. Includes eight rim stud retainers (one kit covers two adaptors).
20-1578-1	Mag Wheel Short Kit	Includes four Mag Assembly Adaptors [175-63-3] (one kit covers one adaptor).

## OE-specific applications



### BMW Quick Clamp Adaptor 175-348-1

Hunter Quick Clamp Adaptor approved by BMW. BMW special adaptors with large tire hooks and 120 mm pins. For use with all HawkEye® HS401 and DSP sensors.

**175-214-1** Replacement only for older installations



### BMW 120 mm Pin Kit 20-1867-1

120 mm pins are standard on [175-348-1] Quick Clamp Adaptors. May also be used with [175-214-1] Quick Clamp Adaptors for some specialty wheels with deeper offsets. (one kit covers four adaptors).



### Mercedes-Benz Clamp Adaptor 175-349-1

Hunter Quick Clamp Adaptor approved by Mercedes-Benz. Mercedes-Benz special adaptors with large tire hooks and 100 mm pins. For use with all HawkEye® HS401 and DSP sensors.

**175-215-1** Replacement only for older installations



### Mercedes-Benz 100 mm Pin Kit 20-1329-1

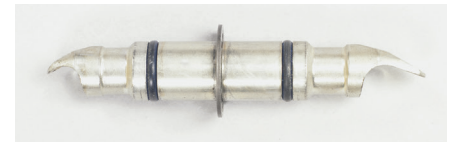
Use with Mercedes-Benz Clamp Adaptors [175-349-1 and 175-215-1] (one kit covers one adaptor).



### Long Hooks for Special Adaptors 20-1857-1

Long hooks for BMW and Mercedes-Benz Clamp Adaptors. May be used with [175-214-1 and 175-215-1] Clamp Adaptors. Standard on [175-348-1] BMW Quick Clamp Adaptors.

## Spades Sleeves



### Rim Stud Retainer 134-133-1

Rim Stud Retainer for mounting adaptors. Compatible with all current production slip-on spade sleeves. One included.

*Standard and compatible with [175-321-1 and 175-325-1] Self-Centering Adaptors. Kit includes eight retainers covering two adaptors.*



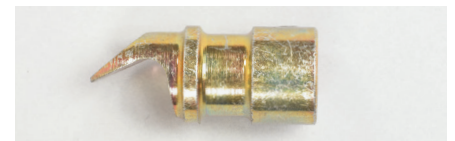
### Spade Sleeve Kit – 20-1522-1

Kit includes eight Rim Guard Tire Sleeves [106-118-2], covering two adaptors.



### Rim Stud Extension Kit – 20-823-1

Kit includes eight Rim Stud Extensions [134-81-1], covering two adaptors.



### Spade Sleeve Kit – 20-831-1

Kit includes eight Rim Stud Sleeves [106-70-2], covering two adaptors.

*Standard with [175-34-1 and 175-325-1] Self-Centering Adaptors.*



### Sensor Shaft Extension 20-2916-1

Kit includes two Sensor Shaft Extensions.



## HunterNet® empowers your business through connected Hunter technology

- ✓ Maximize profitability and productivity with reporting tools
- ✓ Technicians get the job done right and quickly with access to instant information
- ✓ Increase customer trust and transparency with digital results, pictures, and videos
- ✓ Close more service opportunities by better informing customers

**3-year access** included with new WinAlign® systems  
**1-year access** included with new ProAlign® systems  
**1-year renewal** through WinAlign® and ProAlign® specification updates or counter license purchase  
**Lifetime access** included with new Road Force® Elite balancers



### Wireless Network Kit – 20-3197-1

Connects WA300 and WA500 consoles to a shop's existing 802.11ac wireless network. Standard on WA400 and WA600 consoles.



## WebSpecs® Vehicle Info Database gives access to vehicle-specific undercar information in the alignment bay

- ✓ Explore a vast collection of vehicle-specific undercar information
- ✓ Eliminate time-consuming manual searches with our online database of advanced sensor reset requirements
- ✓ See how-to's and instructions featuring illustrations, images and videos

## Your local Hunter team is ready to help

- ✂ Receive same- or next-day service
- 📞 Get a free quote or on-site demo
- 🎓 Register for ASE-accredited training courses
- 🗨 General information and questions



Find your local team

[hunter.com/contact](http://hunter.com/contact)



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