



**HUNTER**Engineering Company

# CodeLink® |||

The New Last Step in Alignment Service

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





#### 20-2150-1 CodeLink with XF2 Pod Kit\*

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.

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.

#### Which OEMs require resets?

Audi • BMW • Chevy • Ford •
Hyundai • Infiniti • Lexus •
Mazda • Mercury • MINI •
Nissan • Pontiac • Saturn • Scion •
Toyota • Volkswagen

## 20-2151-1 CodeLink without XF2 Pod Kit\*

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.

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

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



# Remote Indicators

# **Hunter Remote Indicators Speed Alignment Service**

Hunter 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

# 20-2880-1 Cordless\*\* Plus Remote Indicator Easily Records Tire and Suspension Measurements

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: 20-2056-1 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.

#### 20-2881-1 Cordless\*\* Icon Remote Indicator

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

Includes: 20-2056-1 Hanger kit with remote hanger recharge

38-944-3 30-foot cable

For use with WinAlign alignment software version 1.5.1 and greater.

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

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

Includes: 20-2055-1 Hanger kit

38-944-3 30-foot cable

For use with WinAlign alignment software version 1.5.1 and greater.









# QuickGrip™ Adaptor Accessories

#### 20-2528-1 Storage **Bracket Kit**

Provides storage for

adaptors on console, lift, HawkEye Elite\* sensor column, or Roll-Around Storage Cart Kit (11-1509-2). Standard with HawkEye Elite sensors.



Kit 11-1509-2 includes four brackets

## 20-2563-1 **Protective Ring Replacement Kit**

Attaches to adaptor base to protect rims. Standard with HawkEye Elite sensors.



Kit 20-2563-1 includes four rings

## **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 model vehicles.



#### 20-2856-1 **Roll-Around Storage Cart Kit**

Provides convenient access to adaptors when you need them and convenient storage when you don't. (kit includes two carts) Single Cart (20-3082-1)



Requires two molded target hangers (11-1509-2) (sold separately)

## 20-2819-1 **Drivers-side Accessories Storage Upgrade** for 20-2552-1 Cart

Provides additional storage for Quick Check accessory bundle.



20-2792-1 Drivers-side Accessories Storage Upgrade for 20-2552-1 Cart

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

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



20-2638-1 Complete Medium-Duty Truck Kit Contains 20-2621-1 and 20-2640-1

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

# 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





20-2664-1 TD Target Wheel-Off **Adjustment Kit** 

Kit includes 20-1978-1 and 20-2577-1.



20-1978-1 Wheel-Off Adaptor Kit

Adaptors mount directly to the hub bolts once the wheel is removed. Requires WinAlign software version 9.0 or greater.



# 20-1979-1 Wheel-Off Adjustment Kit

Magnetic adaptors attach to the rotor once the wheel is removed. Requires WinAlian software version 9.0 or greater and 20-1978-1 Wheel-Off Adjustment Kit.



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

Adaptors required to perform wheel-off adjustments using TD Targets. Also requires 20-1978-1 Wheel-Off Adjustment Kit. Four Adaptor Kit (20-2513-1).

# 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<sup>™</sup> 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 WinAlian® software version 9.0 or greater.



# **20-2112-1 Live Ride Height Adhesive Strips Kit** For use with HS401 and DSP600 Live Ride Height Targets (100 Adhesive Strips).



# **20-2050-1 Live Ride Height Measurement Kit** 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.

# Wheel Adaptors & Accessories

# **Self-Centering Wheel Adaptors**

For Hunter HS401, DSP700, DSP600 and DSP500 Wheel Alignment Sensors Extended range fits 10" to 24.5" (254 mm to 622 mm) rims

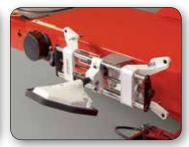
# 20-2375-1 Dual-Purpose Sensor and Adaptor Mounting Kit

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.



# **175-321-1 Self-Centering Wheel Adaptor** Wheel adaptor for DSP700 and DSP500 Alignment Sensors.









#### 20-1789-1 Tire Clamp Adaptor

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. Required for use with PAX System Wheels. Compatible with 175-321-1 and 175-325-1 Self-Centering Adaptors.



#### 20-1558-1 Tire Clamp Adaptor

Compatible with 175-200-1, 175-285-1, 175-304-1 and 175-305-1 Self-Centering Adaptors. Grips tread of tires 21" to 40" outside diameter.



#### 20-1559-1 Upgrade Kit for Tire Clamp Adaptor Kit 20-1108-1

Replaces the current tire hooks on kit 20-1108-1, increasing maximum tire range from 28" to 40". Compatible with 175-200-1, 175-285-1, 175-304-1 and 175-305-1 Self-Centering Adaptors.



**20-1792-1 Wheel Adaptor Extensions** 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.



Kit 20-1792-1 contains 16 pieces, four for each adaptor.



175-214-1	BMW Quick Clamp Adaptor	Hunter Quick Clamp Adaptor approved by BMW. BMW special adaptors with large tire hooks and 100 mm pins. For use with all HawkEye HS401 and DSP sensors. (Replacement only for older installations. For new installations, use 175-348-1.)
175-215-1	Mercedes-Benz Clamp Adaptor	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. (Replacement only for older installations. For new installations, use 175-349-1.)
20-1329-1	Mercedes-Benz 100 mm Pin Kit	Use with Mercedes-Benz Clamp Adaptors 175-349-1 and 175-215-1 (one kit covers one adaptor).
20-1857-1	Long Hooks for Special Adaptors	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.
20-1097-1	Wheel Adaptor Extensions	Increases maximum wheel diameter on self-centering adaptors by 2 1/2 inches. Compatible with 175-200-1, 175-285-1, 175-304-1 and 175-305-1 Self-Centering Adaptors.
20-551-1	Spade Sleeve Kit	Includes eight Rim Stud Sleeves (106-70-2) and eight Storage Plug Assemblies (one kit covers two adaptors).
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).
20-550-1	Rubber Pad Sleeve Kit	Includes four each of the following: 175-37-3 Mag Assembly Adaptor and 175-63-3 Mag Assembly Adaptor (one kit covers two adaptors).

#### 20-1898-1 Rim Stud Retainer Kit

Rim Stud Retainers for mounting adaptors. Compatible



with all current production slip-on spade sleeves. Standard and compatible with 175-321-1 and 175-325-1 Self-Centering Adaptors. Kit includes eight retainers covering two adaptors.

# **20-1522-1 Spade Sleeve Kit** Kit includes eight Rim Guard Tire Sleeves (106-118-2), covering two adaptors.



# 20-823-1 Rim Stud Extension Kit Kit includes eight Rim Stud

Extensions (134-81-1), covering two adaptors.

#### 20-2916-1 Sensor Shaft Extension

Kit includes two sensor shaft extentions.



# 20-831-1 Spade Sleeve Kit

Kit includes eight Rim Stud Sleeves (106-70-2), covering two adaptors. Standard with 175-34-1 and 175-325-1 Self-Centering Adaptors.



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

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.



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

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.



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

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.

#### 20-1842-1 Adaptor Upgrade Kit for HS401, HS400, DSP600 and DSP400 Sensors

For mounting to sensor columns. Includes four 175-325-1 Self-Centering



Adaptors (clamping range 10" - 24.5"), four storage brackets and mounting hardware.

# 20-1841-1 Adaptor Upgrade Kit for HS401, HS400. DSP600 and DSP400 Sensors

For mounting to aligner cabinet or wall. Includes four 175-325-1 Self-Centering Adaptors (clamping range 10" - 24.5"), four storage brackets and 20-1822-1 Instrument Support Adaptor Plate Kit.



20-1770-1	Instrument Support Kit	Set of four brackets mount to DSP600 or DSP400 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.
20-1762-1	Instrument Support Adaptor Plate Kit	Set of four adaptor plates allow DSP500 hangers to be mounted to alignment cabinets that only have mounting holes for older, horseshoe-style sensor supports. Does not include DSP500 Sensor hangers.
20-1427-1	Instrument Support Kit	Set of four brackets mount to two-post and four-post Hunter lift rack columns. The brackets will hold self-centering wheel adaptors and sensors/targets (not suitable for cordless sensors). Compatible with 175-200-1, 175-285-1, 175-304-1 and 175-305-1 Self-Centering Adaptors.
20-1822-1	Instrument Support Adaptor Plate Kit	Set of four adaptor plates allow 20-1770-1 Bracket Kit to be mounted to walls or alignment cabinets. Does not include 20-1770-1 Kit.
20-1446-1	Safety Hook Assembly	Set of four, compatible with 39-22-1, 39-25-1, and 39-44-1 safety cables. Includes four Safety Cable Hook Assemblies (216-58-1).
20-2193-1	Instrument Support Kit	Set of four adaptor plates allow HS401 hangers to be mounted to walls or alignment cabinets. Does not include sensor hangers.

# Sensor Accessories

20-1864-1	AC Conversion Kit	Allows the Five Position Battery Charger (20-1832-1) to be used as a free-standing charger without using the aligner power supply.
20-1488-1	Auxiliary DSP Sensor Charging Station	Provides a second charging station where cordless sensors and HS401, DSP600 or DSP400 Sensors are being used with the same console.
194-18-2	<b>Cordless Sensor Battery</b>	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.

# 20-1899-1 Instrument Support Kit

For use with Mercedes-Benz and BMW Quick Clamp Adaptors and DSP500 Sensors.



#### 20-1900-1 Instrument Support Kit

For use with Mercedes-Benz and BMW Quick Clamp Adaptors and HawkEye HS401 and DSP600 Sensors.



# 20-2187-1 Instrument Support Plate Kit

Set of four brackets mount to HS401 columns. The brackets will hold selfcentering wheel adaptors



and sensors/targets (not suitable for cordless sensors). Compatible with 175-321-1 and 175-325-1 Self-Centering Adaptors.

# 20-1832-1 Five-Position Battery Charger

Provides a charging station for up to five DSP500 Sensor batteries.



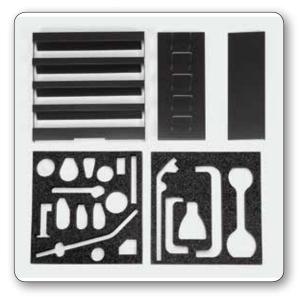
# 20-2760-1 Six-Position Battery Charger

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



# Alignment Tools, Kits & Accessories

# **Drawer Organizer Kit**



## 20-2199-1 Drawer Organizer Kit

Provides dividers and tool and part organizers for the drawers on WA445, WA444, WA245, WA244, R811P and R611P consoles. Does not include 20-1561-3 Alignment Tool Kit or 20-1575-3 Shim/Bushing/CAM Assortment.

<sup>\*</sup> Drawer Organizer Kit requires a four-week lead time.



# **Shim/Bushing/CAM Assortment**

# 20-1575-3 Shim/Bushing/CAM Assortment

This kit contains many of the more commonly used shim, bushing and CAM correction kits.

Kit includes:







RP5-42-778	1997-2003 F150 DEG CAM BOLT 2-1/2 (2 EA.)	RP5-44-5008	4WD BUSHING (1 EA.)
RP5-42-951	CAST/CAMB BUSHING 1/4 (1 EA.)	RP5-44-5009	4WD BUSHING (1 EA.)
RP5-42-952	CAST/CAMB BUSHING 1/2 (1 EA.)	RP5-44-5010	4WD BUSHING (1 EA.)
RP5-42-953	CAST/CAMB BUSHING 3/4 (1 EA.)	RP5-44-768	SHIM EXPLORER/RANGER (1 EA.)
RP5-42-954	CAST/CAMB BUSHING 1 (1 EA.)	RP5-44-786	SHIM 2003 EXPEDITION (1 EA.)
RP5-42-955	CAST/CAMB BUSHING 1-1/4 (1 EA.)	RP5-44-789	SHIM 2004 F150 (1 EA.)
RP5-42-956	CAST/CAMB BUSHING 1-1/2 (1 EA.)	RP5-44-792	SHIM 2003 DODGE 1/2-TN. TRUCKS (1 EA.)
RP5-42-957	CAST/CAMB BUSHING 1-3/4 (1 EA.)	RP5-41-147	KIT-MAGNA CAM 12MM (1 EA.)
RP5-42-958	CAST/CAMB BUSHING 2 (1 EA.)	RP5-41-157	HEAVY-DUTY 9/16-IN. MAGNA CAM (1 EA.)
RP5-42-959	CAST/CAMB BUSHING 2-1/4 (1 EA.)	RP5-41-158	KIT-MAGNA CAM 14MM (1 EA.)
RP5-42-960	CAST/CAMB BUSHING 2-1/2 (1 EA.)	RP5-41-160	KIT-MAGNA CAM 16MM (1 EA.)
RP5-42-961	CAST/CAMB BUSHING 2-3/4 (1 EA.)	RP5-46-2100	UNIVERSAL BLUE SHIM $[0-1-1/2]$ (2 EA.)
RP5-44-5001	4WD BUSHING (1 EA.)	RP5-46-2200	UNIVERSAL WHITE SHIM $[0 - 1-1/2]$ (2 EA.)
RP5-44-5002	4WD BUSHING (1 EA.)	RP5-46-2300	UNIVERSAL GRAY SHIM $[0 - 1-1/2]$ (2 EA.)
RP5-44-5003	4WD BUSHING (1 EA.)	RP5-46-2400	UNIVERSAL BURG. SHIM $[0-1-1/2]$ (2 EA.)
RP5-44-5004	4WD BUSHING (1 EA.)	RP5-46-1121	SHIM-1/4 DEGREE GREEN (1 EA.)
RP5-44-5005	4WD BUSHING (1 EA.)	RP5-46-1122	SHIM-1/2 DEGREE GREEN (1 EA.)
RP5-44-5006	4WD BUSHING (1 EA.)	RP5-46-1123	SHIM-3/4 DEGREE GREEN (1 EA.)
RP5-44-5007	4WD BUSHING (1 EA.)	RP5-46-1124	SHIM-1 DEGREE GREEN (1 EA.)

# Alignment Tool Kit



#### 20-2198-3 Alignment Tool Kit

This kit contains many of the more commonly used correction tools. Kit includes:

**RP5-88-343** Full contact/dual angle rear shim tab cutting

tool works equally well on both the original design or the new SYSTEM 2000 universal

design

**RP5-88-1110** 3/8-in. drive bolt/nut remover

**RP5-88-7095** Tie rod adjuster for compact vehicles

(not shown)

**RP5-88-7096** Tie rod adjuster for full-size vehicles

(not shown)

**RP5-88-7097** Lt. truck tie rod tool for 1/2-in. drive

(not shown)

**RP5-88-7098** Toe adjuster for Ford Super-Duty

(not shown)

**RP5-88-7099** Tie rod adjusting tool

**RP5-88-7101** Tie rod adjuster for Chrysler "LH" models

**RP5-88-7102** Tie rod stabilizer for Chrysler "LH" models

**RP5-88-7103** Tie rod wrench for Chrysler "LH"

**RP5-88-7201** Sleeve adjusting tool

**RP5-88-7203** Sleeve outer wrench for Chrysler "LH"

**RP5-88-7301** Universal Inner Tie Rod Socket

(not shown)

**RP5-88-7491** GM upper control arm knock out tool

RP5-88-8923 GM "W" body rear toe adjuster

**RP5-88-8925** Camaro/Firebird (1994 & newer)

caster/camber adjuster (not shown)

•

RP5-88-8927 Camber/caster adjusting tool

(not shown)

**RP5-88-9200** Taurus/Sable sedan rear toe adjuster

**RP5-88-9480** Magnetic camber change gauge

# Software Upgrades & Services

## 20-1970-1 Digital-PH0T0

Provides digital inspection and adjustment photos for new or existing WA100 or 811 consoles with WinAlign 8.X or higher. Standard with WA400 and WA200 consoles. More than 4,000 vehicle-specific digital photos improve productivity by quickly identifying adjustment and inspection points.

#### 20-1971-1 Combination Digital-PHOTO/VIDEO

Provides digital inspection and adjustment photos for new or existing WA100 or 811 consoles with WinAlign 8.X or higher. Standard with WA400 and WA200 consoles. More than 400 live videos cover vehicle adjustments, inspection of components, use of special tools, installation of after-market correction kits and equipment operation for over 90% of cars and light trucks sold in the U.S.

# Console Accessories & System Upgrades



20-2900-1 Bar Code Reader Kit for WA370/470, WA380/480

Includes a 2D Bar Code Reader.



20-2389-1 Bar Code Reader Storage Tray for WA330/430, WA340/440

Provides a storage tray for a bar code reader cradle and an alternative mounting for the bar code reader itself. (Bar Code Reader not included)



20-2538-1 Bar Code Reader Kit for WA330/430, WA340/440

Includes a 2D Bar Code Reader and shelf.

#### 69-1025-2 Equipment Cover

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

## 69-1187-2 Equipment Cover

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

213-47-2 Convex Mirror

WA15-S Brake Pedal Depressor 28-75-1 Steering Wheel Holder



# Wheel Adaptor Storage Cart

#### **20-1922-1 Wheel Adaptor Storage Cart**

Hunter's Wheel Adaptor Storage Cart provides convenient access to alignment instruments when you need them and convenient storage when you don't. Storage Cart is compatible with hexagonal and high-definition targets and conventional sensors.



Storage Cart shown with HawkEye HS401 High-Definition Targets and adaptors.

# Quick Check™ |||||

# The inspection process that locates repair orders in under three minutes





# 20-2782-1 Tire Tread Depth\*

Quick and easy tire wear check. Conditions transmitted to console automatically.



# 20-2781-3 Battery Health\*

Tests battery to OEM specs. Sends results to console wirelessly in 10 seconds.



# HunterNet™ and WinAlign Tuner™ |||||

# **Enhance your point-of-sale performance**

HunterNet\* (HunterNetwork.com) provides front-shop personnel with quick, convenient access to a vast collection of vehicle-specific undercar information to help explain and sell service.

- Eliminate confusing technical conversations with easy-to-understand videos, animations and images
- ✓ Help your customers make informed decisions
- Drive repair authorizations to a new level
- Supplement other counter merchandising tools
- Make more informed pricing estimates
- Simplify training of service writers





# **Hunter Networking Accessories**

#### 20-2195-1 Wireless Network Kit

Connects WA100 or 811 consoles to a shop's existing 802.11 a/b/g wireless network.

Standard on WA400 and WA200 consoles.

# For ordering information, contact your local Hunter Service Representative.

Complimentary HunterNet 3-year subscription included with HawkEye Elite and HawkEye alignment systems.

Complimentary HunterNet 1-year subscription included with current-year WinAlign specification updates.

Subscription valid for single-user only. Additional subscriptions required for multiple, simultaneous access.



# 20-2004-1 WinAlign Tuner Kit

WinAlign Tuner software, hardware and procedures enable your shop to align modified vehicles and increase your shop's profitability.

WinAlign Tuner software is an optional feature of WinAlign® software. Additional hardware is required, see Form 5118-T for more information.

WinAlign Tuner is standard with WA400, WA200 and 811 Plus consoles.

# WinAlign Tuner features include:

Enhanced Tools and Kits Integrated Bump Steer Measurement System Electronic Vehicle Ride Height Measurement

# 20-2011-1 Bump Steer Winch Kit

Bump steer winch and laser scale enables the technician to collect bump steer measurements.

Requires WinAlign software version 8.1 or higher.



#### 20-2005-1 WinAlign Plus Kit

Provides PHOTO/VIDEO on DVD and WinAlign Tuner for new or existing WA300, WA100 and 811 consoles with WinAlign 8.1 or higher.

These features are standard on WA400 and WA200 consoles.

# Alternative Mounting Options

**HS401 Sensors** 

# 20-2479-1 CM Sensor Mounting Kit for Compact Cabinets

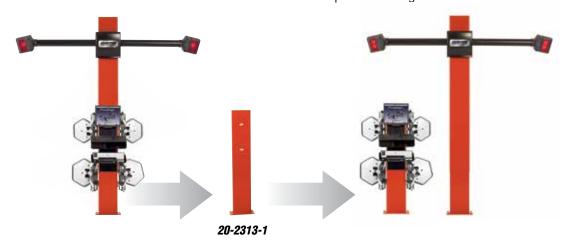
Replaces the existing cabinet base with a wider, more stable base for the HawkEye HS401CM sensors. This kit supports WA233, WA234, WA131, WA132, and S811 cabinets.





## 20-2313-1 Alternative Mounting Base for Pronto and PA121

Floor-mounted base holds a Pronto or PA121 console and wheel adaptors with targets.



# 20-2321-1 HS401CM to Stand-Alone Mount Conversion Kit (Black) 20-2320-1 HS401CM to Stand-Alone Mount Conversion Kit (Red)

Two Stand-Alone Mount (SAM) conversion kits are available to convert a HS401CM with a movable camera boom from cabinet-mount to a floor stand-alone mount.

# For detailed information on models, cabinets and accessories, contact your Hunter representative.

Hunter, ShopResults.NET, WebSpecs, HawkEye, QuickGrip, WinAlign and WinAlign Tuner are trademarks of Hunter Engineering Company.



Contact your Ford Field Service Engineer or your Rotunda Area Sales Manager.

1-800-ROTUNDA

www.OneRotunda.com

