# Hunter Highlights

*News and Trends of the Automotive Service Industry* 

## HawkEye<sup>®</sup> Alignment System Reduces Steps, Speeds Service, Helps Boost Profits



### **Eliminate the Barriers to Fast, Accurate Alignment Service**

unter's new HawkEye<sup>™</sup> high-definition digital imaging alignment system employs patented technology and new features to offer shops greater efficiency, productivity and profitability. Designed for speed and efficiency, the HawkEye system is capable of delivering measurements in less than three minutes. In the Hunter PowerBay<sup>™</sup> Express Alignment configuration, an alignment can be completed in as few as three trips

around the vehicle. In addition to establishing new performance benchmarks, the HawkEye system also sets new standards for versatility and adaptability. HawkEye sensors not only accommodate a wider range of vehicle sizes and adjustment heights, but also offer shops precision, high-speed alignment in less bay space.

#### More About Hunter's New HawkEye" Systems and PowerBay" Express Alignment

## HawkEye<sup>™</sup> HS401 High-Definition Digital Imaging Camera Sensors Work Faster and More Profitably in a Smaller Footprint



#### **High-Definition Wheel-Mounted Targets**

unter's new wheel targets can provide a larger horizontal and vertical field of view and greater adjustment height and workspace flexibility when matched with high-definition HawkEye<sup>™</sup> sensors. They are also smaller, lighter and easier for technicians to handle and work around, saving time and effort.

#### **High-Definition Imaging Sensors**

echnicians can produce live camber, toe and thrust line measurements in *less than three minutes* using Hunter HawkEye<sup>™</sup> HS401 high-definition digital imaging cameras and wheel targets. It's as simple as mounting the targets and rolling the vehicle to compensate. The HawkEye system employs multidimensional modeling to produce fast, accurate alignment measurements. The technician can choose either the live plane mode, which uses the targets as a reference plane, or the traditional patented alignment mode, which uses the lift runways as a reference plane.



## HawkEye<sup>™</sup> System Accommodates the <u>Shortest</u> Bay Configurations and the Most Challenging Shop Layouts

Patented Hunter technology and the use of space-saving options allows the installation of a HawkEye<sup>™</sup> alignment system with a large Hunter RX12XL lift rack in bays **as short as 22-1/2 feet**.



Even more space can be saved when using a smaller rack.

The HawkEye sensors' enhanced field of view reduces the distance from the front turnplates to the front bay wall that is required to secure accurate alignment readings. This unequalled capability also permits vehicle adjustment at virtually any lift height without compromising accuracy.

## **EXAMPLE 2** Express Alignment Integrates Premium System Components to Optimize High-Speed Service

unter's HawkEye<sup>™</sup> alignment system with WinAlign<sup>®</sup> software can be networked with a premium flush-mount RX scissor lift to create PowerBay<sup>™</sup> Express Alignment. This Fully Integrated Alignment (F.I.A.) configuration automates manual steps and eliminates trips around the vehicle for the fastest possible service. Control is centralized in the WinAlign<sup>®</sup> aligner console. Hunter's new WinAlign<sup>®</sup> version 10.0 software guides the technician through the alignment while controlling automated RX lift functions such as PowerSlide locking mechanism, Inflation Station and the Jack-Up adjustment mode when the technician begins raising the vehicle axle.

## PowerBay<sup>™</sup> Express Alignment Automated RX Lift Rack Features



 PowerSlide<sup>®</sup> Slipplate Locking Mechanism With no action by the technician, the aligner console automatically locks and unlocks turnplates and slipplates as needed throughout the alignment. This saves time and eliminates possible damage if the vehicle is driven on unlocked plates.





• Inflation Station automatically and simultaneously inflates all four tires to a correct pressure as the vehicle is lifted. The technician simply sets the recommended tire pressure at the aligner or lift console and attaches the air hoses, located at the four wheel positions on the lift runway.





POWER

Fully Integrated

Alignment

SLIDE

## **WA200 Premium Aligner Console Drives Faster Service with More Computing Power**



unter's new WA200 series premium aligner console incorporates computer upgrades, new design features and technologies to speed and simplify the alignment process. An Intel<sup>®</sup> Core<sup>™</sup> 2 Duo 1.8 GHz processor offers robust computing power, efficiency and reliability. A wireless networking card allows easy Internet access to timesaving information and specification data and the ability to network with other shop systems. A full range of cabinet and widescreen display configurations are available to address floor space, workstyle and other considerations.





An unprecedented selection of LCD flat-screen monitors and free-standing and wall/post mount console cabinet configurations is now available to fit the widest range of shop needs.

### **New Generation WinAlign® 10.0 Software Is More Capable, Delivers More Useful Information to the Service Bay**



additional screen space to provide the operator with more useful information and quicker navigation tools.

n addition to driving F.I.A. (Fully Integrated Alignment) features, Hunter's WinAlign® alignment software version 10.0 adds new capabilities and puts more service information at the technician's fingertips.

The new Bump Steer option measures alignment angles in comparison with suspension movement. This accommodates specific OE adjustments and/or tuning vehicle alignment for desired ride or handling characteristics.

Hunter's patented WinToe® feature adjustment capability is now possible at maximum alignment lift height and with the front wheels in steered positions, providing the technician with unprecedented flexibility.

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Screen displays that take advantage of the new wide-screen console options provide the technician with more information when needed. New multimedia vehicle specific information and training features such as Digital Photo, Digital Video and AlignGuide® Training have also been added and enhanced.



**11250 Hunter Drive** Bridgeton, MO 63044 U.S.A. 314-731-3020 http://www.hunter.com