### **Hunter Highlights**

News and Trends of the Automotive Service Industry



unter has redesigned its extensive World Wide Web site to provide visitors faster access to specific product information, faster downloads and more news and time-sensitive information of particular importance to Hunter equipment users.

Visitors to www.hunter.com can quickly navigate to their areas of interest via a more comprehensive home page menu. Visitors will also find it easier to search for specific information if they are not sure where to look.

A news link takes visitors directly to the newest product information and announcements allowing repeat visitors to find this information in fewer steps. Product updates and new releases are listed in this location.

Hunter's Web site also offers a wide range of industry information including service techniques and trends, links to industry sites, publications and news articles (one of the most frequently visited areas on the site). No previously available areas were removed from the redesigned Web site. They were only made easier to access.

## **B400T Brake Tester Meets High Throughput Requirements of Miami-Dade County**



Miami-Dade Consumer Services Department For Hire Inspection Manager Steve Bobes uses a color printout to explain test results. The county inspects up to 1,900 taxis, school busses, limousines, ambulances, tour busses and other commercial vehicles per month.

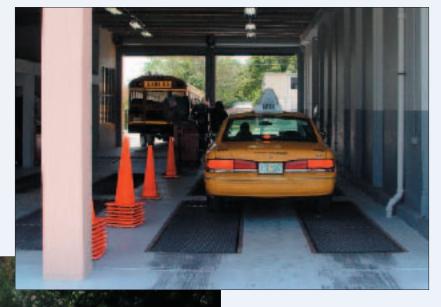
Speed and accuracy are what make the Hunter B400T Heavy-Duty Brake Tester an ideal fit for the Miami-Dade County Consumer Services Department vehicle safety inspection program. The department inspects all for-hire passenger vehicles licensed to operate in the county. The B400T provides comprehensive brake performance evaluations on two-axle or multi-axle vehicles and trailers in less than one minute. Operators simply drive on, brake and drive off.

Upon exiting the B400T, vehicles pass over a Hunter SS100T Sideslip Tester that measures for vehicle conditions related to misalignment or worn or broken steering or suspension parts.

Thirty to thirty-five percent of vehicles fail to pass the initial brake or sideslip inspection, requiring service before reinspection.



Each lane is also equipped with a Hunter SS100T Sideslip meter (floor-mounted plate is visible at bottom of photo).



Taxis line up in the morning waiting for daily inspections to begin.

# WinAlign® 7.2 Software Offers New Features and Enhancements to Speed Alignment

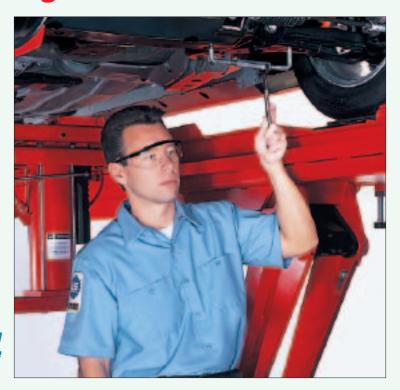
SoundGuide<sup>™</sup> tone feedback feature and an enhanced ALLDATA Undercar package are two alignment system upgrades now available with Hunter's new WinAlign® 7.2 alignment software.

The SoundGuide feature guides the technician through alignment and adjustment procedures with sound prompts eliminating the need to view the console screen during each step.

The ALLDATA Undercar option is now more tightly integrated with WinAlign software, eliminating the need for an extra kit to enable the feature. (ALLDATA Undercar is available the first year without charge with each new Hunter 811 Alignment System.)

Additional features expand WinAlign 7.2 software capabilities to support new vehicle designs, OEM requirements, service procedures and shop conditions.

The new SoundGuide feature of WinAlign software uses sound prompts to guide alignment and adjustment procedures. The technician is not required to see the aligner screen at all times.



#### Hunter Supports SkillsUSA Champions

At left, SkillsUSA competitors in the Automotive Services category complete written tests. Below, a judge observes as a student competitor sets up a procedure using a Hunter Series 811 Alignment System.

hen 4,500 student competitors met recently for the 2004 SkillsUSA Championships in Kansas City, a group of Hunter volunteers worked behind the scenes to help make the event possible. SkillsUSA is a national technical education and training support organization serving 260,000 members. The championships are competitive testing events that challenge students with real-world, workplace situations. Hunter Training Manager Roger Creason, cochair of the SkillsUSA Automotive Technical Committee, led development of the Automotive Services category tests. Hunter Sales Representatives Bruce Cordle (Kansas City) and Gerald Moss (Arlington, Texas) served as competition judges. Hunter also provided state-of-the-art wheel alignment equipment for the event.

### New TC2450HD Tire Changer Makes Heavy-Duty Wheel Service Faster, Easier



unter has added an innovative new product to its heavy-duty truck service equipment line. The TC2450HD Heavy-Duty Tire Changer is an advanced design with patented features that make mounting and demounting truck tires quick and easy. The machine does the hard work, placing fewer stresses on the tire and rim, and the operator. A high production shop can keep one technician changing tires all day without the fatigue associated with traditional methods.

The TC2450HD employs a unique bead roller system with two independently controlled hydraulic arms for bead loosening and mounting/demounting. This versatile system also handles a wide range of tire and wheel types. An expanding hydraulic chuck locks the rim in place through the center hole. The chuck spindle also raises the wheel to the proper service height and then lowers it back to the floor when service is complete.

Hunter's comprehensive line of heavy-duty truck service equipment includes Windows-based alignment systems, wheel balancers, lift and pit racks, and computerized brake and sideslip testing equipment.



The user-friendly control console is ergonomically positioned to allow free movement around the wheel.

The hydraulic chuck clamps the wheel firmly in place. The chuck spindle travels up and down, raising and lowering the wheel.

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The TC2450HD's bead roller system

automates many of the manual steps