



Recent OEM Approvals of the OCL360 On-Car Rotor Lathe

Nissan is one of the latest automakers to approve the Hunter OCL360A On-Car Rotor Lathe for use by its dealership service network. Nissan's approval was a cooperative effort with Hunter to provide the automaker's dealership network with the highest quality and most profitable brake lathe equipment. Other recent approvals include Hyundai, Mitsubishi Motors and Subaru. Hunter's OCL360 On-Car Rotor Lathe is a proven design for high production, superior results and reduced comebacks.



With the push of a button the OCL360A automatically compensates for lateral runout in less than one minute.

Dealer Equipment and Services Honors Hunter With 2001 Supplier Excellence Award



Dealer Equipment and Services' Tom Fisher (left) presents the 2001 Supplier Excellence Award to Jeff Kern, Hunter OEM Program Director.

In recognition of Hunter's support of OEM initiatives, Tom Fisher, DES Director of Sales and Business Development, surprised Hunter staff with the 2001 Supplier Excellence Award at the annual suppliers meeting in Detroit. The initiatives cited on the award include GM Goodwrench Service Plus, Mercedes-Benz and Land Rover alignment programs.

Dealer Equipment and Services is a leading manager of OEM equipment programs. Hunter is the top supplier of 4-wheel alignment equipment and wheel service products offered through DES-managed dealer programs.

Hunter Highlights

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Hunter Highlights



Hunter Helps OEMs Build Customer Satisfaction



As part of their initiatives to increase customer satisfaction, automakers worldwide are relying on Hunter technology to help production facilities and dealer service departments operate at peak performance. For more than 50 years Hunter has played a

leading partnership role with OEM's. In 2001-2002 Hunter released a full range of undercar service equipment and upgrades which have been embraced by factory engineers and approved by OEM dealer equipment programs.



Hunter Helps Ford Factory Optimize Vehicle Ride

Michigan Truck Plant



High-volume test lines audit the newly assembled vehicles for excessive vibration at highway speeds.



Ford factory technicians diagnose and correct out of specification tire and rim assemblies using Hunter's GSP9700 Vibration Control System and TC3500 Euro-style tire changer.

Hunter technology plays a key role in a new vibration management process designed to make Ford Expeditions and Navigators the smoothest rolling SUVs on the road. At Ford's Michigan Truck Plant, one hundred percent of the newly assembled vehicles are dynamometer-tested at simulated highway speeds. Sensors attached to the vehicle body monitor vibration frequency. Vehicles not falling within Ford's new specifications undergo corrective procedures, which include a survey of front tire and rim assemblies using Hunter's GSP9700 Vibration Control System.

Alignment, another critical ride quality factor, is also closely monitored at the plant using Hunter 611 alignment systems and DSP400 sensors.



Ford Rotunda Completes Testing and Approval of OCL360 On-Car Rotor Lathe



Hunter OEM Program Director Jeff Kern (left) and Detroit area Sales Representative William Keyes hosted the Rotunda group at Hunter's Detroit-area Regional Training Center.

Ford's Rotunda service equipment program has approved the Hunter OCL360 hub-mounted rotor lathe for dealership service after final trials were conducted recently at Hunter's Livonia, Michigan, Regional Training Center. Rotunda staff surveyed the OCL360's automatic lateral runout compensation and a range of other features and design enhancements that will help Ford dealer technicians provide faster, easier and more precise rotor service.

The OCL360 machines rotors independently of wheel bearing service and seal replacement making it ideal for servicing Ford SUV models and 4WD light trucks. The OCL360 trolley design allows proper positioning of the lathe when using a wheel contact or runway style lift.



Land Rover Makes Hunter Its Exclusive Choice for Alignment Equipment

The Hunter Series 611 Alignment System is now required equipment for dealers servicing new Freelander Land Rovers and all other Land Rover models. Three Hunter equipment packages, along with the Land Rover-approved Hunter RX-LR Alignment Rack are now available through the Land Rover Equipment Program. Many dealers with existing Hunter Windows®-based alignment systems can meet Land Rover requirements with a simple Hunter upgrade. Hunter-designed Land Rover Alignment Training Programs will soon be available at Land Rover Universities and Hunter Training Centers located throughout the United States.



In a Service Bulletin announcing its alignment equipment requirements, Land Rover named Hunter, "...the standard for alignment equipment."



2003 Cadillac CTS Quality Assurance Program Chooses Hunter Exclusively

Cadillac has selected Hunter alignment and wheel service systems exclusively to equip its quality assurance lab for the revolutionary new 2003 model CTS production line. The lab is located within the all-new Lansing, Grand River CTS production facility. CTS quality assurance staff use Hunter's 611 alignment console with DSP400 digital imaging alignment sensors and L424 four-post alignment rack to monitor production quality on the advanced, high performance CTS. Lab staff use Hunter's GSP9700 Vibration Control System and TC3500 Euro-style tire changer to measure, isolate and correct the slightest variations in wheel force and runout to well within CTS driveline tolerances.



Cadillac Quality Assurance Director Tom Rizzo (above) uses an off-the-shelf Hunter-GM 611 with DSP400 sensors to get alignment measurements on this early production model CTS.



The same model GSP9700 Vibration Control System is available to Cadillac dealers who want to offer their customers "new car ride" quality.



OCL360A On-Car Brake Lathe Approved by GM – Exceeds New Rotor Service Requirements



General Motors' Service Operations has approved Hunter's OCL360A On-Car Brake Lathe for dealership service. The approval followed extensive evaluation in which the brake lathe exceeded GM's new requirements of 0.002 in. runout at the rotor. The OCL360A features automatic lateral runout compensation reducing service time to as little as 10 minutes per rotor.

A review of the evaluation states: "This approval is the result of the cooperative efforts of Hunter Engineering and General Motors Service Operations, working together to provide the highest quality equipment that repeatedly delivers superior results. In summary, the Hunter OCL360 On-Car Brake Lathe will be a welcomed addition to the GM Dealer Equipment program."

The OCL360A machines the rotor while it is mounted to the hub eliminating brake pedal pulsation and other related problems.



Hunter Receives New Quality Designation From Volkswagen Audi Group

Volkswagen Audi Group representatives from Germany and the United States recently presented Hunter with Volkswagen AG's new Workshop Equipment Quality seal of approval. According to V.A.G., "The seal of approval is a mark of quality from the Service Department VK-35 at Volkswagen. It is granted to tested products that fulfill the absolute highest standards for workshop procedures."

The quality designation, at right, is now proudly displayed on Hunter V.A.G 1944 alignment systems.



Hunter offers a range of asanetwork-compatible V.A.G 1944 alignment configurations for Volkswagen and Audi dealer service.



*Pictured from left: Hunter Technical Manager International Sales **Pat Callanan**; Volkswagen AG Service Division Workshop Equipment **Udo Bärensprung**; Volkswagen AG Service Division Workshop Equipment Team Leader **Michael Fröhlich**; Hunter Director of Alignment R&D **Tim Strege**; Hunter OEM Account Manager - Europe **Martin Adams**; Hunter Director of International **Joe Fuller**; Volkswagen AG Service Division SD Technical Management **Thomas Möhle**; Hunter OEM Program Director **Jeff Kern**; Volkswagen Audi of America Tool & Equipment Manager **Keith Krebs**; Hunter Executive Vice President **Nick Colarelli**.*

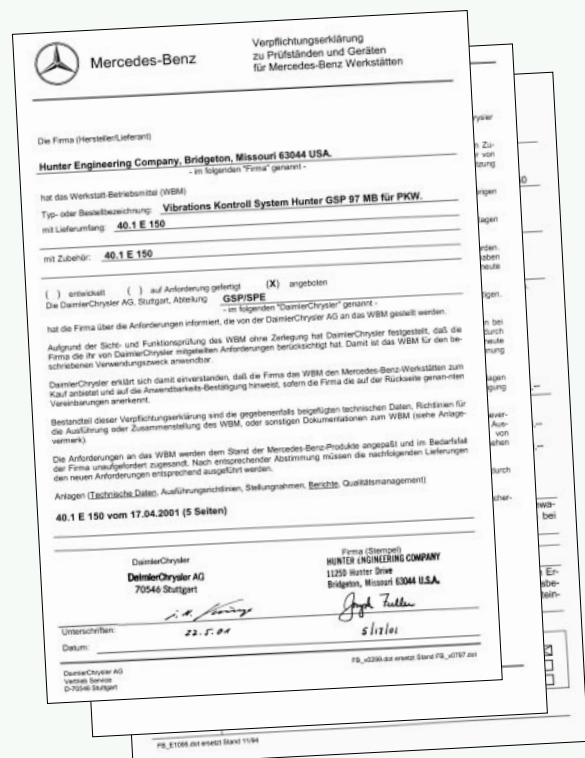


Mercedes-Benz

Mercedes-Benz Approves and Recommends GSP97MB for Retail Center Service Worldwide



Pictured from left: Hunter New York Regional Manager Leon Pianka; Hunter Technical Manager International Sales Pat Callanan; Hunter Product Manager Dave Scribner; Mercedes-Benz USA Senior Staff Engineer Armin Nickel; Hunter Director of International Joe Fuller holding the Mercedes-Benz approval letter; and DaimlerChrysler AG Quality Assurance for Workshop Equipment Rainer Hirn.



Mercedes-Benz recently approved and recommended Hunter's GSP97MB for use in the company's retail center service departments throughout the world. According to Mercedes-Benz the GSP97MB solves vibration problems with *no comparable equal*. The recommendation was documented by Mercedes-Benz (QMW 1.0 Quality Report q 40.1/1-10) after extensive testing at the company's Stuttgart-based RD/GSR Passenger Car Tire Development operation. The GSP97MB automatically diagnoses wheel/tire-related vibration problems and provides easy-to-follow instructions for solving them – all without performing any extra steps or taking the wheel off of the balancer.



Mercedes-Benz

Hunter Supports Mercedes-Benz USA Quality Management for Workshop Equipment Program



At the Rancho Cucamonga, Mercedes-Benz Education Center, Instructor Mark Gibson uses a Hunter HTA-MB alignment system produced exclusively for the automaker's retail center service departments. The HTA-MB includes customized WinAlign® Software and an interface kit for the Mercedes-Benz electronic level gauge.



With a line of Mercedes-Benz approved Four-Post MKS compliant Alignment Rack and HTA-MB Alignment System packages already in production, Hunter was ready to provide support when Mercedes-Benz USA recently launched its Quality Management for Workshop Equipment program. The program was designed to ensure that Mercedes-Benz retail centers are properly equipped and trained to meet the service requirements of the automaker's newest, most advanced models. Training for the program is conducted at the Hunter-equipped Mercedes-Benz Education Centers in Rancho Cucamonga, California and Montvale, New Jersey.

DAIMLERCHRYSLER



DaimlerChrysler Pentastar Service Equipment Approves Hunter OCL360 On-Car Rotor Lathe



DaimlerChrysler Pentastar Service Equipment has approved Hunter's popular OCL360 on-car rotor lathe for use by the automaker's dealership service departments worldwide. The highly successful OCL360 eliminates brake pedal pulsations by machining rotors while they are mounted to the vehicle hub. An available fully automatic compensation feature reduces set-up and machining time to just minutes per rotor. The OCL360 is available to DaimlerChrysler dealers through Pentastar Service Equipment.

With the push of a button the OCL360A automatically compensates for lateral runout ensuring that rotors are machined to within DaimlerChrysler specifications in minutes.