



VectorTM
Computerized Measuring

CHIEF
automotive technologies

The Perfect Blend Of Accuracy And Affordability

The Chief® Vector provides the high-end measuring and documentation capabilities you need, at a price that enhances repair quality and generates more insurance-related and repeat business to your shop.

Vector was designed to be simple to learn, easy to operate and fast to set up. With Vector, you spend less time on training and more time making money.



Chief® Vector Turning Proof Into Profit



Laser Accuracy

NEW state-of-the-art dual laser scanner provides more exact measurements for pinpoint accuracy. Compact, lightweight design for easier viewing of multiple targets . . . even on pickups and SUVs.

Measure Entire Vehicle

Vector can measure 16 points or more simultaneously. Essential for repairing diamond twist or vehicles with both front and rear damage.

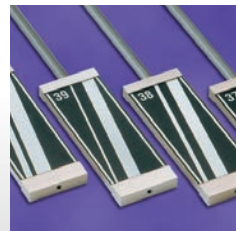
Precision Accuracy Every Time

Vector's laser technology is never affected by outside influences like noise, air movement or light. The result is the most precise and accurate measuring and damage analysis in the industry.



Measure During Repair

Vector can be left in place during repairs. Monitor dimensional changes AS THEY OCCUR for increased speed and accuracy. No more pulling and measuring, then pulling again.



Individually Coded Targets

Chief targets use the same technology as UPC scanners found in grocery stores, and eliminate any distortion caused if the target is slightly angled. Recessed faces help prevent damage for prolonged life.



Precision Specs

Vector uses Chief Thunderbolt specs, which feature frame data for thousands of domestic and import cars and trucks from present back to 1994, as well as Upper Body Opening data including doors, windows, hatches and strut towers.

Documentation You Can Take To The Bank

Initial Damage Analysis

- Includes damage you can see – as well as damage you can't
- Reveals secondary damage and proves the need for various repairs
- Helps eliminate re-inspections for faster repair cycles
- Fewer supplement requests and comebacks

“Live” Repair Documentation

- Vector™ continuously monitors entire vehicle during repairs
- “Live” measuring is critical when repairing vehicles with damage to the entire frame, like diamond or twist
- Vector can be used when sectioning a frame rail, measuring continuously while rail is positioned for fast, accurate sectioning every time

Proof Of A Job Well Done!

- Vector's final report illustrates needed work was completed properly
- Proves vehicle has been returned to pre-collision condition
- Reinforces trust between your shop and the insurance provider
- Documentation generates more insurance-driven business
- Quality repairs generate more repeat and referral business



VectorTM
Computerized Measuring

Everything You Need In One Rugged Package

Steel Cabinet Workstation

Durable, powder-coated baked finish
High-definition flat-screen monitor
Two (2) rotating casters and (2) fixed casters for mobility
Complete 110-volt or 220-volt system



Computer

Windows® 7 Professional Edition



Software

Chief® measuring software can be navigated quickly and easily
On-screen photos of attachments and where they should be placed
One-touch movements
X-measurements can be made with one click of the mouse
Comparative SAI and caster measurements
Can calculate for removed components
Three separate, easy-to-read color reports to show measurements before, during and after repairs
Your company logo can be incorporated into document design
Includes interactive help and tutorial



Printer

High-resolution color printer



Body Scanner With Tray

NEW ergonomic scanner design with easy to reach handles
Compact and lightweight design reduces target blockage and improves line-of-sight, allowing more reference points to be measured



Targets

32 individual bar-coded reflective targets for simultaneous multiple-point measuring
Recessed faces for maximum protection

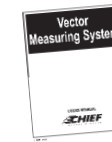


Bolt Attachments/ Clips

Metal style attachments
Clip-on bolt heads ranging in size from 10mm to 35mm

Hole Attachments/ Clips

58 aluminum snap-in attachments ranging in size from 10mm to 32mm
Side hole clips ranging in size from 23mm to 35mm



Literature

Users Manual, Parts Manual, Basic Training Manual, Users Manual(s) for computer, printer and Microsoft® Windows, Available on CD

Optional Accessories



Upper Body Bar with Stabilizer

Measure the vehicle roof, trunk, or even two strut towers at once. Included stabilizer eliminates out-of-level/sway issues for accurate readings every time.

Part No. 788452



Vertical Scale Assembly

Attaches to the Upper Body Bar to allow measurement of vehicles with tall strut and/or underhood areas.

Part No. 797787



Target Weight Assembly

Attach directly to the bottom of your targets to eliminate target sway.

Part No. 792024



Drawer 4 Targets

Allows measurements on the vehicle frame – even the biggest pick-ups and SUVs.

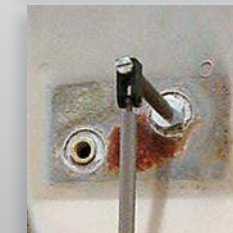
Part No. 799535



Target Extensions

Handy extensions attach to your existing targets, making them longer and allowing you to measure around underbody obstructions.

Part No. 798440



Vertical Surface Attachment

Allows you to make comparative vertical measurements on upper body openings like doors and windows.

Part No. 799811



Intelli-Tape

Quickly and accurately record and transmit upper body and point-to-point measurements to your Chief measuring system. Measures underhood points, doors, windows, hatches, trunks and much more. Just plug it in and go!

Part No. 787071