

Car-O-Tronic ClassicTM

Computerized Measuring System

Car-O-Tronic Classic is a computerized measuring system supporting the entire repair process from initial damage analysis and assessment to final checks and documentation.

The heavyduty design and user-friendly software are equally effective for both small and large collision repair shops.

It is backed by the world's largest vehicle database and fully compatible with any alignment system.

We design the future of collision repair systems!



A Reliable and User- friendly

For Dependable and Fast Results

Car-O-Tronic Classic is a photo-based measuring system. Actual vehicle photos allow you to precisely and quickly target measuring points. You can measure any point, anytime while monitoring the pulling

The damage and several measuring points are shown graphically on screen during the repair. Finally, a print-out can be made certifying that the vehicle is accurately repaired. The system gives the speed and accuracy you need for better and more efficient repairs!



Using Car-O-Tronic Classic is easy:

1. Fill in the work order.
2. Center the measuring system by following the on-screen instructions.
3. Measure the entire vehicle with a press of a button. Aided by photos, the software shows the exact location of the nearest measuring point and interprets distances.
4. Print the results.



Measuring a vehicle with Car-O-Tronic Classic is a very fast procedure.

The system handles normal- as well as absolute- and comparative measuring.

The Measuring Slide's five sophisticated sensors provide real-time data three times per second.

Measuring System

The World's Largest Vehicle Database

Virtually every vehicle on the road today can be found in the Car-O-Tronic Classic database.

With crucial measurement references available at your finger tips it is certain to be a profitable addition to your shop!

Works with Any Bench

Adapter Kits make the system fully compatible with almost any alignment bench. It is also easy to move because of its small size. Analysis and diagnosis of damage can be performed even before raising the vehicle on the repair bench, thus saving time and keeping bench systems free.

The input from the Measuring Slide is processed into valuable user information by advanced software.



The PC Cabinet gives easy access to computer, monitor and printer. The Measuring Slide stores safely inside the cabinet.



With the optional Support Stand, analysis and diagnosis can be performed even before raising the vehicle on the repair bench, thus saving time and freeing your bench systems.

DATA

Car-O-Tronic Classic

Hardware:

- Measuring Slide
- Measuring Bridge
- PC Cabinet
- Adapters

Software:

- Car-O-Soft Classic
- Car-O-Data

Reliable and Heavy-duty Measuring Hardware

Built-to-last Hardware

The Car-O-Tronic Classic hardware has been tried, tested and perfected over the years, making it extremely reliable with a heavy-duty design.

Sensor Equipped Measuring Slide

The Measuring Slide communicates with the computer software via wireless signals, thus eliminating interfering cables. Each of its three joints is equipped with a sensor delivering real-time measuring data three times per second. The slide has sockets for easy mounting of adapters.

Measuring Bridge

The Measuring Slide is mounted and movable on the Measuring Bridge, which has microscopic markings in its rails enabling the measuring head beneath the slide to determine its relative horizontal position.

PC Cabinet

The PC Cabinet protects the PC, monitor and printer. The measuring slide stores safely inside the cabinet.



Car-O-Tronic Classic can handle both diagnostics and repair. The slide supplies real time measuring data three times per second.

DATA

Hardware

- Measuring Slide
- Measuring Bridge
- PC Cabinet
- Adapters
- Support Stand (Optional)
- Adapter Kits (Optional)
- High-Measuring Point Adapter (Optional)



Printer compartment and keyboard tray.

Protect your PC behind lockable solid steel doors.

Photo-based and Easy-to-use Measuring Software

Supervise the Entire Alignment Process

Car-O-Tronic Classic's proprietary software supervises the alignment process from initial diagnosis to final verification. It is photo-based and contains the most comprehensive database available today. With illustrations and information for over 10,000 vehicles it helps you quickly find the right measuring point on the damaged vehicle. Ultimately, the system speeds the measuring process to give you higher productivity and larger profits.

Quick and Easy Measurement

The simplicity of the system makes measurement fast. An entire vehicle can be measured

without entries from the keyboard. The computer shows the current status on the screen – what must be aligned and by how much. Damage is shown graphically with easily interpreted pictures.

Everything Documented

When the alignment process is completed, you can produce documentation clearly showing that the vehicle is restored to preaccident condition – to satisfy both customers and insurers. Choose from 20 different print-outs to verify the work. Being Windows-based, these documents can be read by and sent via e-mail to anyone – perfect for e.g. insurance companies!

Measuring is performed in 4 steps:



Register a work order and enter car make and model.



Center the measuring system by following the on-screen instructions.



Measure the entire vehicle by pressing the bull's-eye shaped button.



Print out the results.



The software contains advanced measuring functions, access to the photo-based vehicle database covering more than 10,000 vehicles, diagnostic tools, manuals, charts over accessories and spare parts as well as scaled chassis diagrams for the majority of vehicles.



The software is photo-based, giving an exact picture of what the next measuring point looks like.

DATA

Software

Car-O-Soft Classic:

- Advanced measuring software

Car-O-Data:

- Index for easy access
- 20 standardized print-out profiles

The World's Largest Vehicle Database

Car-O-Data

New and updated vehicle models are continuously measured by our international team of engineers in co-operation with vehicle manufacturers around the world.

The measurements are collected in

Car-O-Data – the most complete vehicle database on the market. Covering nearly all new and updated models – today more than 10,000 vehicles – it consistently provides current and reliable data. Being integrated with the software, Car-O-Data is truly used to its fullest potential.



The vehicle database always gives access to current and reliable reference data for the measuring system.

DATA

Vehicle Database

Car-O-Data

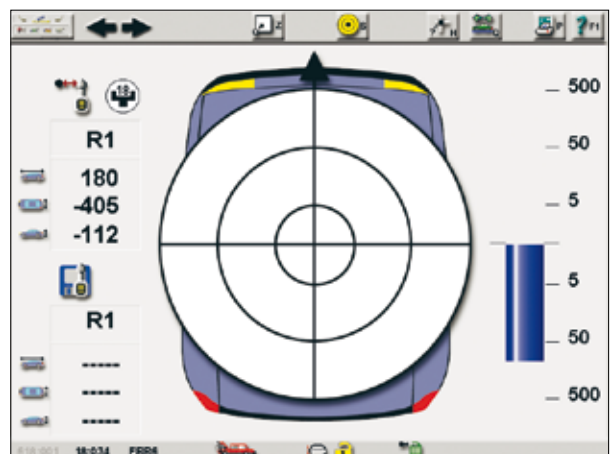
- Vehicle database covering over 10,000 vehicles
- One year of quarterly vehicle data updates

Quarterly Updates Included

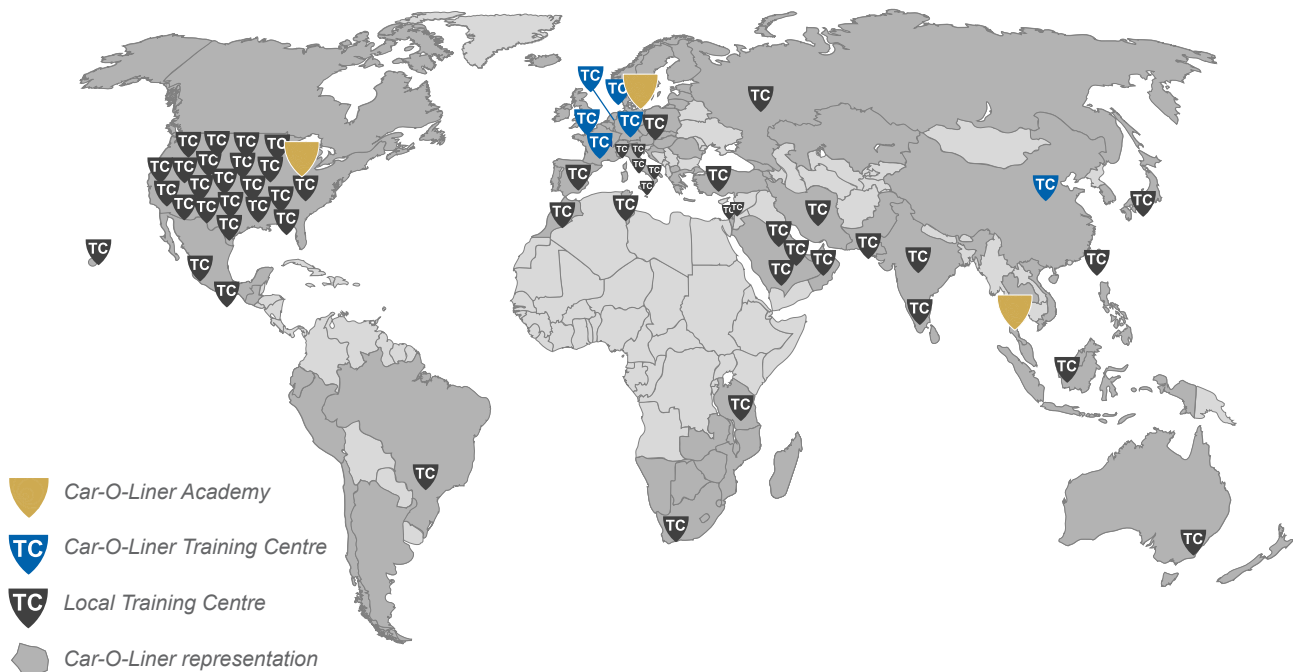
Car-O-Tronic Classic entitles you to one year of quarterly vehicle data updates supplied in CD format. Interim data sheets are continuously posted on the Internet.

Increase both Repair Quality and Profits

With our excellent measuring data you will see an immediate improvement in the level of quality your technicians put into every repair. Our measuring specifications increase the productivity and the efficiency of the repair work – twin prerequisites for your profitable business.



Car-O-Liner's International Measuring Team continually checks and rechecks measurements on all makes and models before issuing new official vehicle data.



The Power of Knowledge

For Car-O-Liner the final results of the Collision Repair Process are the most important ones and not only in quality terms but also in terms of efficiency.

It means that not only the repair equipment need to be highly efficient but also the technicians need to be fully comprehensive for new materials, equipment, methods and process thinking.

For Car-O-Liner, as a global player, it is important to have a well established network of Training Centres.

For us it is just as important to be close to the car producers as well as to the technicians. Our framework bases for Car-O-Liner Academy are Kungsör Sweden, Wixom US, and Bangkok Thailand. From there we serve and support our subsidiaries and distributors in more than 60 Training Centres with training material and courses.

Always, with the aim to increase knowledge and efficiency in the Collision Repair Process.



Car-O-Liner is a Leading Global Provider of Assured and Profitable Alignment Processes to the Automotive Industry, including Technical Development, Training and Service. Over 40 000 Car-O-Liner Collision Repair Systems are in use worldwide. Car-O-Liner runs operations of its own in Scandinavia, USA, UK, France, Germany, Thailand and China and sells through local distributors in more than 70 countries.

Car-O-Liner products are well known for their high quality, advanced technology and ergonomic design.

Car-O-Liner and Josam are both part of the Alignment Systems Group. Car-O-Liner is focused on servicing the car and light truck industry while Josam is focused on heavy duty vehicles.



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