WELCOME TO PROGRESS







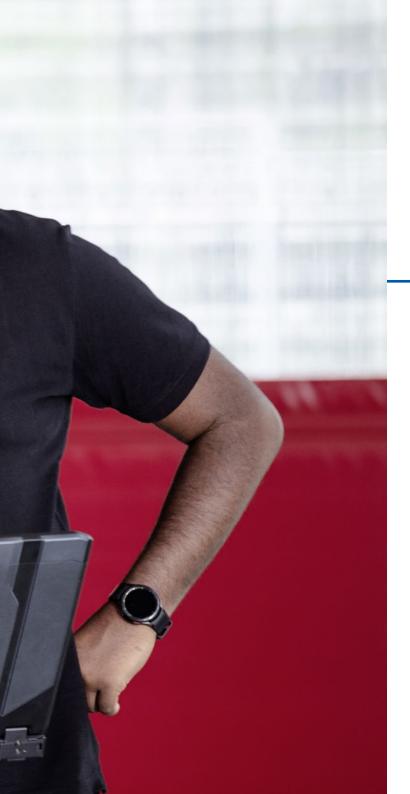




MULTI-BRAND DIAGNOSTICS FROM WABCOWÜRTH IS HERE!

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FAST DIAGNOSTIC FOR ALL COMMERCIAL VEHICLES!

WABCOWÜRTH specialises in the worldwide distribution of innovative multi-brand diagnostics technology for commercial vehicles.

The Künzelsau-based company has been active since 2010 and has established itself as a high-performance diagnostics partner in a short space of time.

Aiming to give workshop activities a simpler and more efficient design, WAB-COWÜRTH is always looking for new ideas and methods. Our development and technology department deals with new and innovative solutions on a daily basis so that we can respond perfectly to our customers' individual needs.

With diagnostics devices suitable for motor vehicles, trailers, transporters and buses, we make any workshop environment easier. We create an individual package for each of our customers, including hardware, software, a hotline and training.

We make diagnostics the engine room of the workshop!

MULTI-BRAND DIAGNOSTIC BENEFITS

MORE CUSTOMERS AND HIGHER REVENUES!

Our diagnostics devices can not only be used for models made by one manufacturer. Our multi-brand diagnostics devices provide you with wide coverage of a variety of vehicles and fully encompass multiple brands.

Usually, every workshop carries out diagnostics after ruling out a mechanical or clear defect in order to isolate and locate the fault. Our multi-brand diagnostics device enables this assessment to be done in order to decide whether and how to repair the third-party product or trailer/semi-trailer. Our multi-brand diagnostics device therefore increases your workshop's field of application, results in stronger customer loyalty and expands your customer base.

Our multi-brand diagnostics device enables you to achieve additional turnover and increased workshop capacity.

BENEFITS AT A GLANCE

- Broad coverage
- Suitable for multiple brands
- Higher workshop capacity
- Increased profitability

- Stronger customer loyalty
- Flexibility
- Achieving additional turnover











WITH WABCOWÜRTH, YOU HAVE EVERYTHING UNDER CONTROL!

W.EASY® MULTI-BRAND DIAGNOSTIC

PRODUCT BENEFITS AT A GLANCE

W.EASY® MULTI-BRAND DIAGNOSTIC SOLUTIONS

With its innovative and modular solutions, WABCOWÜRTH makes diagnostics for commercial vehicles easy, transparent and efficient – and efficient diagnostic systems get your business going.

In so doing, every WABCOWÜRTH solution takes into account the complexity and fast rate of development in commercial vehicle technology. We provide you with regular updates to keep your diagnostic system up to date at all times.

THE PRODUCT BENEFITS AT A GLANCE:

- Only W.EASY integrates the Original WABCO System Diagnostics and the Original Haldex Trailer Diagnostics in a single system. This saves a time-consuming replacement of the diagnostic box.
- A clear menu structure, intuitive operation (maximum full-text search similar to an internet search engine), as well as integrated help functions allow diagnostics with only a few clicks!
- W.EASY is the only diagnostic system that provides true multitasking for convenient and even more efficient diagnostics: The simultaneous display of various functions and items of information in up to four windows makes diagnostics more transparent, saving valuable time.
- Extensive technical data and work unit information assist workshop personnel.
- Integrated multiplexing technology reduces the number of cables and adapters: The hardware is supplied in only a single compact and robust case for all applications.
- Integrated bluetooth or either WLAN enables mobile working without the disruption of cables.
- Regular updates keep the system always up to date.



Trucks



Trailers



Buses



Light commercial vehicles



A solid partnership!

WABCOWÜRTH is a reliable partner for us, both today and looking to the future. We have been working with the W.EASY diagnostics device for six years and can recommend the multi-brand all-round solution to all independent workshops.

Regular updates ensure that our system is always up-to-date. Our sales representative on site is always able to quickly answer any technical questions about the device or help with specific technical issues.

Central training locations has enabled our employees to carry out W.EASY user training in order to learn a great deal of important information about the device. WABCOWÜRTH not only offers an innovative multi-brand diagnostics device, but also a first-class service.

Gert Augstin/Herwarth Wartenberg
CEOs of AUTO WERKSTATT SÜD GmbH in Germany/Berlin

PRODUCT BENEFITS AT A GLANCE

W.EASY® 2.00.0 - THE NEXT GENERATION

As of W.EASY version 2.00.0, the W.EASY software has an optimised user interface and numerous new functions that provide you with optimal support for your repair and maintenance work. Regular updates are worthwhile.

THE HIGHLIGHTS AS OF W.EASY 2.00.0:

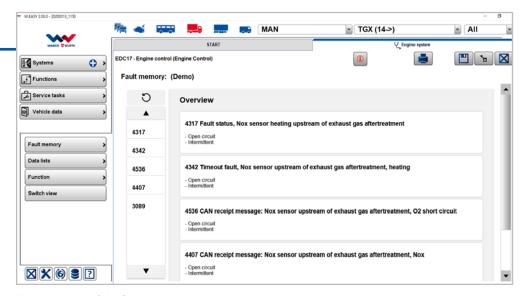
On our WABCOWÜRTH corporate YouTube channel, you will find all the highlights of W.EASY 2.00.0 at a glance.



W.EASY 2.00.0 video



FAULT MEMORY

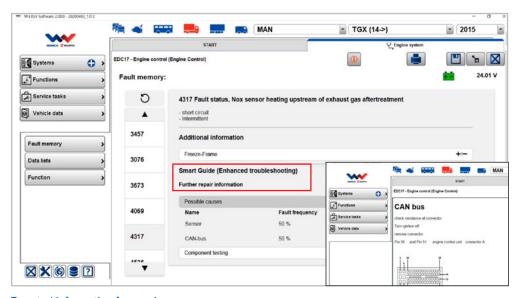


Clear overview of the fault memory

The new display of the fault memory helps you get a quick overview of the status of the control unit and is optimised for navigation between the individual fault codes.



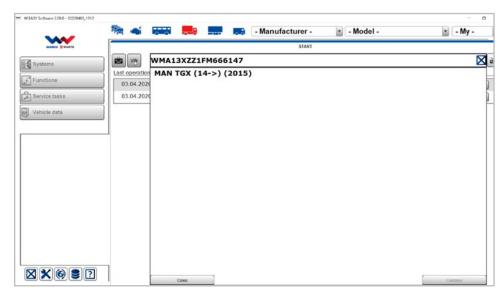
SMART GUIDE



Targeted information for repairs

Manage the repair process quickly and easily with the help of additional fault code information. Through direct real-time comparison via the Internet with modern data sources, the fault codes read out are supplemented with additional information on possible fault causes and test notes. This minimises the time-consuming search for troubleshooting information and helps you get the vehicle back on the road quickly.

VIN DECODER

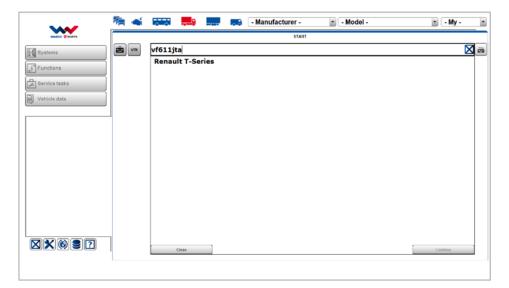


Automatic vehicle identification

With the VIN decoder for automatic vehicle identification for trucks and buses, the diagnosis time is significantly reduced. At the touch of a button, the chassis number of the connected vehicle is automatically read out.

PRODUCT BENEFITS AT A GLANCE

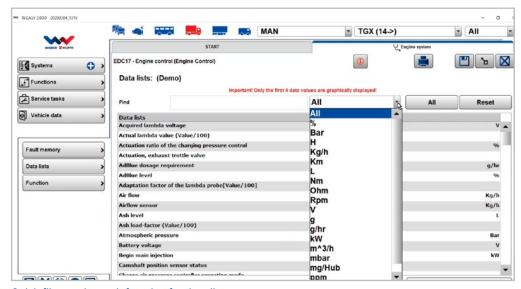
VIN SEARCH



VIN entry for vehicle identification

Simply entering the chassis number in the W.EASY search bar ensures quick and direct access to the connected vehicle.

QUICK FILTER AND SEARCH FUNCTION

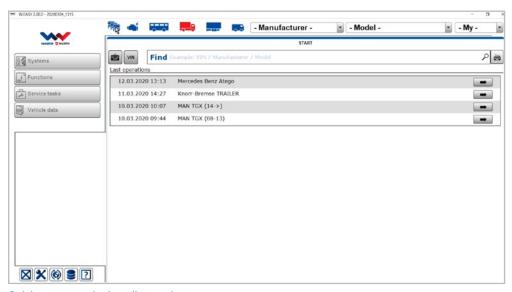


Quick filter and search function for data lists

Quick selection of the required values and units in the data lists by entering them in the search field or selecting them in the drop-down menu.



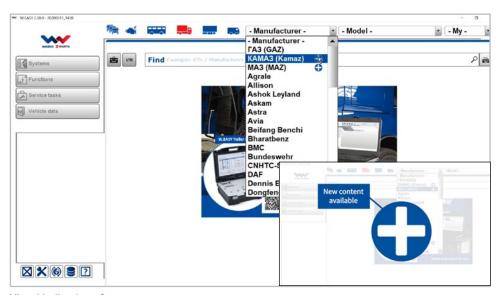
OVERVIEW OF LAST DIAGNOSTIC PROCESSES



Quick access to the last diagnostic processes

This menu gives you a quick overview of the last diagnostic operations and allows you to select the desired vehicle from the list at any time. Ideal for customers who operate a continuous fleet of vehicles.

NEW CONTENT



Visual indication of new content

The visual highlighting makes the new content instantly identifiable.

W.EASY BOX 2.0

The W.EASY Box 2.0 is your reliable partner for commercial vehicle diagnostics and meets the technological requirements for a state-of-the-art diagnosis system. With its intelligent hotspot solution, multi-coloured 360-degree LED ring and many other functions, the W.EASY Box 2.0 is the perfect workshop tool and ensures simple and easy working.



Faster firmware update process: The firmware update is completed in less than 5 minutes thanks to state-of-the-art microcontroller technology.

Quick-Scan: The system scan of the latest generation allows the user to save considerable time during the identification of available systems in a vehicle and their condition (e.g. VW, Mercedes-Benz, Scania, Volvo).

WABCO-Scan for trailer: Automated idendification of the correct WAB-CO system in the trailer. Saves valuable time during your daily business and simplfies the diagnostic work on WABCO trailer systems (appropriate WABCO licenses are provided).



Robust for workshop use: Its sturdy housing gives the W.EASY Box 2.0 optimum protection against impact. The diagnostic box also unites state-of-the-art, integrated electronics, innovative design and a handy format.

Euro 6: Fulfils the technical requirements for diagnostics on the latest Euro 6 vehicle platforms.



Euro 6: Fulfils the technical requirements for diagnostics on the latest Euro 6 vehicle platforms.



Integrated flight recorder for mobile data recording: This function permits the real-time data you want to be transferred to the W.EASY Box 2.0. Even faults that only occur when driving can be easily highlighted while recording. The recorded data sets can then be analysed on the PC and graphically displayed in one or multiple coordinate systems.

Voltage monitoring of the vehicle battery: When connected to a vehicle, the W.EASY Box 2.0 determines the battery voltage and automatically adjusts itself to the vehicle's power supply, whether this is 12 or 24 volts. If the voltage is too low or too high, the W.EASY Box 2.0

alerts you via both an LED and an audio signal.





The same connection options as at home: With the 3-in-1 solution, you can establish the diagnostic box connection via USB, Bluetooth, WLAN or even an intelligent hotspot solution. And the LED indicator display on the rear of the box shows you the currently activated WLAN mode at a glance



Optimum diagnosis via visual display: Clear visual display of the current communication status with the innovative, multi-coloured 360-degree LED ring ensures safety and thus an optimum diagnostic procedure.

Immediate LED indicator display: A coloured LED indicator display immediately shows the vehicle battery status, thus preventing unnecessarily long troubleshooting.



W.EASY® MODULAR SOFTWARE PACKAGES

INDIVIDUAL SOLUTIONS

W.EASY diagnostics solutions are based on modules and, from the entry-level package through to a complete solution, can be adapted to the specific requirements of your workshop. In this way each customer is provided with his individual W.EASY diagnostics solution.

We offer the following software packages which you can combine in a modular fashion as needed:

MULTI-BRAND SOFTWARE PACKAGES

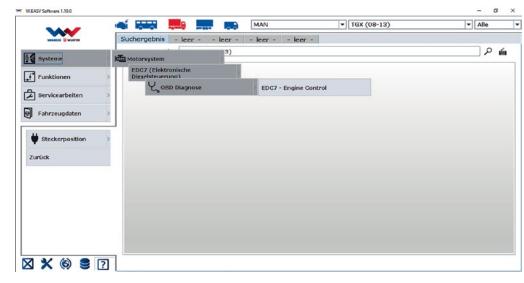
We supply the multi-brand software for trucks, trailers, light commercial vehicles and buses of all the major manufacturers. The original diagnostics data from Mercedes-Benz are also included in the multibrand diagnostics. In this regard you can use the complete licence for all these types as well as the individual licences separately or in combination to each other respectively:

- Truck software package
- · Trailer software package
- Bus software package
- Light commercial vehicle software package
- Complete software packaget

The most important diagnostic functions are included:

- Automatic system scan
- Reading out and deleting fault codes
- Selection, reading and comparison of actual values
- Actuations
- Calibration and codings

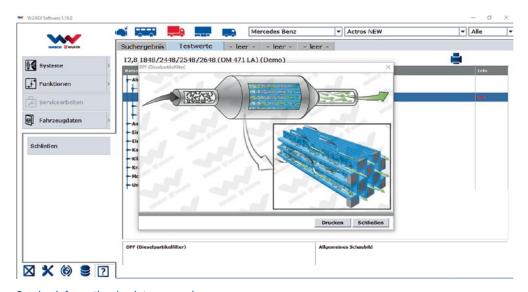
MULTI-BRAND SOFTWARE



Multi-brand diagnostics with clear menu structure



TECHNICAL DATA

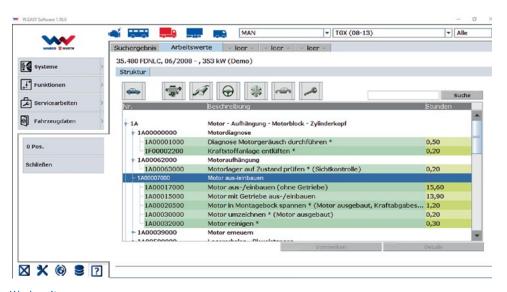


Service information/maintenance plans

We provide technical data such as vehicle-specific test values, maintenance schedules as well as parts lists and circuit diagrams for the different subassemblies to assist you in troubleshooting. The circuit diagrams themselves are interactive so that individual components can be shown. Further OE data are also included. The technical data are available for trucks, trailers, light commercial vehicles and buses. You can order the following licenses:

- · Technical data trucks
- · Technical data trailers
- Technical data light commercial vehicles
- · Technical data buses

WORK UNITS

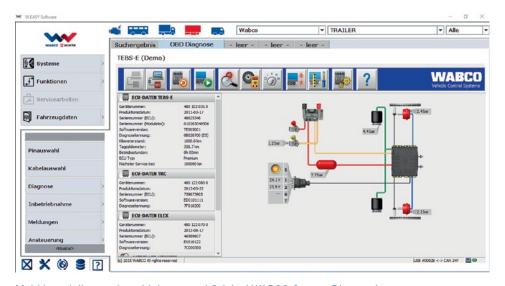


Work units

Extensive work units with representative and transparent comprehensive units of the work involved. You can also perform combined work unit calculations with our module. This helps to ensure that double calculations, that happen in main jobs, are not charged to your customers. In addition, you can also use the work unit module to prepare estimates of cost, orders, invoices and supplier orders.

W.EASY® MODULAR SOFTWARE PACKAGES

ORIGINAL WABCO SYSTEM DIAGNOSTICS



Multi-brand diagnostics with integrated Original WABCO System Diagnostics

The WABCO System Diagnostic provides the following benefits:

- EBS, ABS, ECAS parameter setting
- Calibration of distance and pressure sensors
- Strict security functions with PIN protection

We supply the Original WABCO System Diagnostics for trucks, trailers, buses and light commercial vehicles. Here it is possible to book the complete or individual licence:

- Truck software package
- Trailer software package
- Bus software package
- Light commercial vehicle software package
- Complete software package

ORIGINAL HALDEX DIAGNOSTICS



Multi-brand diagnostics with integrated Original Haldex DIAG+

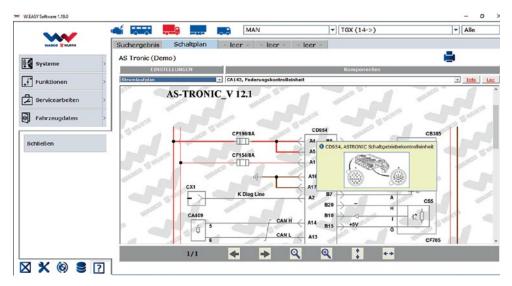
The Haldex DIAG+ provides the following benefits:

- ECU parameter setting
- Fault code read-out and deletion
- · Verification via end-of-line testing

We offer the Original Haldex DIAG+ for trailers:

- DIAG+ for EBS systems (EB+, GEN1, GEN2 and GEN3) and UABS
- Trailer ABS diagnostics for the ABS systems Modal, Modular 1, Modular 2





Interactive circuit diagrams

NETWORK-COMPATIBLE CUSTOMER DATABASE WITH FLEET MANAGEMENT

The customer database can be used to manage your customers and their vehicles and to maintain an electronic vehicle file for each vehicle. This way you always keep things in perspective.

WORK STATION SOLUTIONS

For workshops with several work stations we offer individual solutions as required.



INPUT DEVICE

ROBUST AND RELIABLE!

The robust magnesium housing, the dust and splash-proof design (IP5x, IPx3) and the versatile features make the Panasonic FZ-55 the ideal companion for your work in the demanding workshop environment. Nothing stands in the way of outdoor use as well as in harsh temperatures. Equipped with the latest Windows 11 Professional, the notebook meets the highest security standards and ensures long-term use.

Technical Data:

- Intel Core i5 1145G7 vPro processor
- 8 GB RAM
- 512 GB SSD
- Windows 11 Professional
- 14" LCD with Full-HD (1920 x 1080)
- 2 x USB 3.2
- 1 x Thunderbolt 4
- 1 x Micro SDXC Memory Card
- 1 x HDMI
- 1 x LAN
- Bluetooth v5.1
- 3-year warranty / 6-months battery warranty

WABCOWÜRTH's input devices are specially tailored for W.EASY diagnostics software and are therefore recommended. If our input devices are used, the diagnostics equipment is ready to use immediately. You can also use your own hardware, however certain system requirements must be met. Please note that we do not provide any technical support for the customer's own hardware.



PRODUCT BENEFITS AT A GLANCE

- Keyboard and touchpad are splash and dust resistant (IP5x and IPx3 certified)
- Shock and vibration resistant for use in vehicles
- Shock resistant up to a height of 91 cm
- Rugged magnesium housing for ambient temperatures from 29 to 60 C°
- Tested according to MIL-STD-810H and IEC60529
- Battery life up to 18 hours
- Optional expansion with additional battery possible
- · Portable thanks to carrying handle and weight of 2,13 kg

CABLES



MULTIPLEXING TECHNOLOGY MINIMISES CABLES AND ADAPTORS

Art.No.	Cable	Manufacturer	Units
Cables Truck/Buses	Cable	Manufacturer	Ullits
WW01 000 030	14 pin OBD	Mercedes-Benz	1
WW01 000 080	8 PIN for Volvo Truck	Volvo	1
WW01 000 090	16 PIN for Scania/DAF Truck (VISEON)	Scania/DAF	1
WW01 000 100	12 PIN for MAN Truck	MAN	1
WW01 000 110	37 PIN for MAN Truck	MAN	1
WW01 000 120	30 PIN for Iveco Truck	lveco	1
WW01 000 130	12 PIN for Renault Truck	Renault	1
WW01 000 340	Adapter cable for 9 pol. Allison diagnostic socket	Allison	1
WW01 000 370	Sub D9 Bus	Solaris/Temsa/etc.	1
WW01 000 411	ZF3+6+9 PIN	ZF	1
WW01 000 510	18 PIN for KNORR-BREMSE ECU	KNORR-BREMSE	1
WW01 000 520	5 PIN for Mini USB	ZF-EcoLife	1
WW01 000 530	9 PIN for Hübner	Hübner	1
WW01 000 540	4 PIN for ATC MAN / 3 PIN for MTS MAN / 4 PIN for CPC	Evobus / MAN	1
WW01 000 630	12 PIN for Deutz	Deutz	1
Cables WABCO Truck/	Buses		
WW01 000 150	7 PIN for KNORR-BREMSE/WABCO Trailer	KNORR-BREMSE/WABCO	1
WW01 000 191	VCI adapter cable to WABCO cable	WABCO	1
WW01 000 250	ABS D ISO diagnostics cable	WABCO	1
WW01 000 260	EBS Euro diagnostics cable	WABCO	1
WW01 000 310	ECAS ATC 25 PIN	WABCO	1
WW01 000 380	MTS Y cable	WABCO	1
WW01 000 490	ABS-E-UDS	WABCO	1
WW01 000 500	ABS-D Basic	WABCO	1

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Art.No.	Cable	Manufacturer	Units
Cables Trailer			
WW01 000 140	4 PIN for Haldex Trailer	Haldex	1
WW01 000 150	7 PIN for KNORR-BREMSE/WABCO Trailer	KNORR-BREMSE/WABCO	1
WW01 000 160	4 PIN for Haldex (ECU) Trailer	Haldex	1
WW01 000 171	7 PIN ISO 7638 Trailer	KNORR-BREMSE/WABCO/ Haldex	1
WW01 000 200	7 PIN for KNORR-BREMSE Trailer	KNORR-BREMSE	1
WW01 000 360	4 PIN Haldex Y-Kabel (Modal and Modular)	Haldex	1
Cables WABCO Trailer			
WW01 000 150	7 PIN for KNORR-BREMSE/WABCO Trailer	KNORR-BREMSE	1
WW01 000 191	VCI adapter cable to WABCO cable	WABCO	1
WW01 000 270	VCS I diagnostics cable with device plug socket	WABCO	1
WW01 000 280	VCS II diagnostics cable with device plug socket	WABCO	1
WW01 000 290	TEBS C/D	WABCO	1
WW01 000 300	TEBS E	WABCO	1
Cables light commercia	l vehicle		
WW01 000 030	14 PIN OBD	Mercedes-Benz	1
WW01 000 640	DoIP cable	-	1



ACCESSORIES

VALUABLE ADDITIONS!

The exceptionally stable W.EASY diagnostics trolley provides you with an intuitive and ergonomic diagnostic station in the workshop. All of the contents in our diagnostic case can be safely stowed on the diagnostics trolley, making them easily accessible.

Features

- 4 castors (Ø 125mm), black, 2 of which have stoppers
- Fully extendable drawers (not lockable)
- Removable rear panel
- Coated wooden tabletop
- 1 adjustable shelf with cable outlet
- Floor unit with corner edge protection
- Powder-coated, sheet steel construction

Art.-Nr. WW05 300 001

W.EASY DIAGNOSTIC TROLLEY (RAL 7042 GREY)





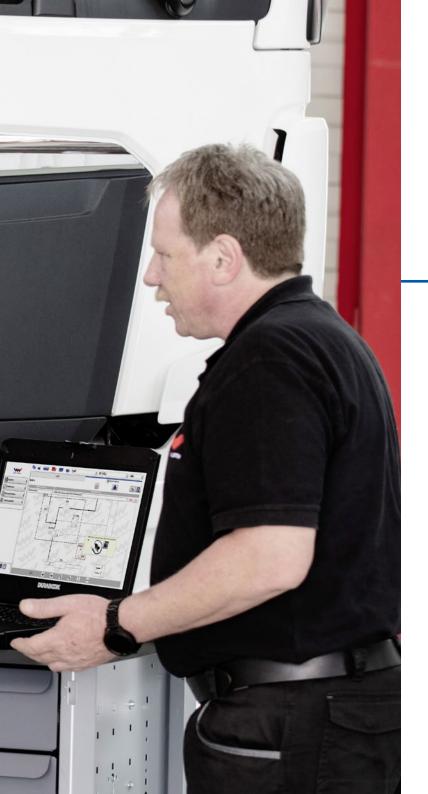






TRAININGS & SERVICE MODULES







FAST DIAGNOSTICS FOR ALL COMMERCIAL VEHICLES!

In addition to our multi-brand diagnostics solutions, we also provide comprehensive user training and courses. From independent commercial vehicle facilities to large manufacturers' workshop networks, WABCOWÜRTH has a training option perfectly tailored to your needs. Whether in our central training sites or on your own premises, WABCOWÜRTH training provides you with exactly what you need.

Today, repairs and maintenance work on engine and gearbox controls as well as brake and driver assistance systems make vast specialist knowledge and powerful tools essential. The complexity of technology and the speed at which it develops demand constant updating. We will keep an eye on things and help you to keep your staff and your technology permanently up to date. We offer individual training modules starting from the diagnostic beginner up to the diagnostic expert. Additionally we offer e-learning and technical training courses by our partners WABCO and Haldex.

Our training will turn you into diagnostics experts!

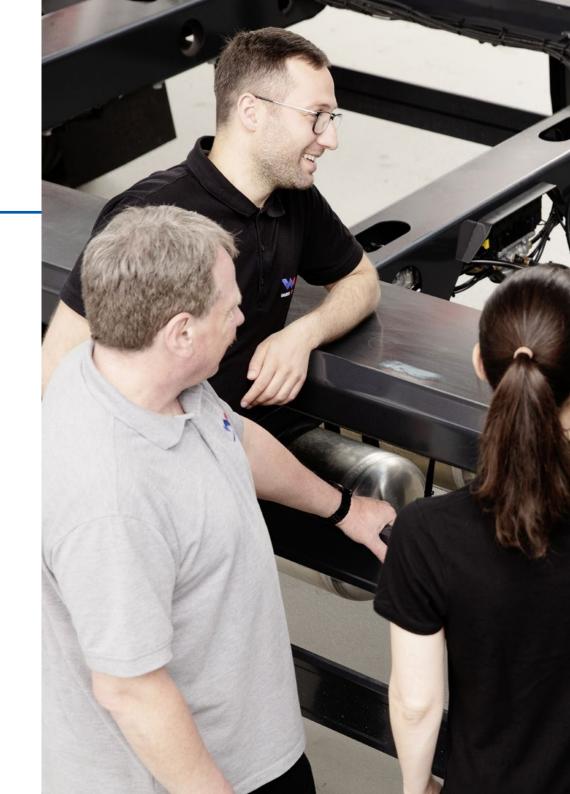
W.EASY® TRAINING MODULES

W.EASY® USER TRAINING

Develop both your theoretical and practical use of W.EASY diagnostics with W.EASY user training. Familiarise yourself or your employees with W.EASY software. Make sure your knowledge of the system is always up-to-date so that you can always carry out reliable diagnostics on vehicles. In our W.EASY user training, we provide background information and user tips and show you alternative ways to use the W.EASY diagnostics system both quickly and efficiently.

The training content at a glance:

- Complete installation of the W.EASY software
- Configuration of W.EASY Box 2.0, USB, BT, WiFi
- Settings in the W.EASY software
- The W.EASY Superpin and the attainment
- Connection to each ECU with the WABCO System Diagnostics







W.EASY® DIAGNOSTIC TRAINING

Expand both your theoretical and practical knowledge of vehicle diagnostics using the W.EASY diagnostics system. In combination with standard workshop tools and devices, we also teach advanced diagnostics methods in order to diagnose faults faster and more accurately. If you already carry out active diagnostics and fault identification and also have experience with our W.EASY software, this is the perfect training for you.

The training content at a glance:

- Structured fault isolation approach
- W.EASY diagnostics combined with oscilloscope, multimeter, clip parameters and circuit diagrams
- · Operation of control unit, sensors and actuators
- · Troubleshooting on prepared vehicles
- · Networked commercial vehicle structure
- · Carrying out self-testing and controls

Training takes place in our central training locations. Find our current dates on our website www.wabcowuerth.com.

TRAININGS OF OUR PARTNERS

TRAININGS OF ZF [PRO]ACADEMY

E-Learning

This means computer based learning when- and wherever you wish. All you need is a computer with internet access! Complicated content is also clearly represented with sound and images. Exercises, questions and a final test ensure the success of the course. Courses are available in different languages. Dictate your own learning tempo and save time and money for travel and overnight stays. For a current overview of all e-learning courses, please visit http://wbt.wabco.info.

Technical Trainings

Keeping your knowledge up to date and mastering new challenges is critical for everyone involved in addressing the issues of the future. The technical training takes place by our partner ZF [pro]Academy. The technical training courses relate directly to practical experience in the profession.

For more information please visit www.wabco-academy.com.









TRAININGS OF HALDEX

Technical training

Optimum maintenance and repairs require trained staff. Systems are becoming ever more complex and technological requirements continue to grow. Haldex's compact courses provide all the important information on a wide range of topics.

A practical training offering, starting with a German safety test, moving on to air brake technology and air suspension and finishing with ABS and EBS.

For more information please visit www.haldex.com



SERVICE MODULES

LOOKING FOR EVEN MORE?

HOTLINE

Our product hotline provides immediate technical assistance to all users. We use a highly qualified team of specialists instead of an anonymous call centre. In our hotline you get answers to questions, tips & tricks and solutions to our products.

You can contact the hotline in various languages. For information on the languages currently covered, associated telephone numbers, service times, please refer to the website or contact your WABCOWÜRTH partner.

By means of a remote access function you can simply connect our specialists to your workshop computer. Our staff will be happy to receive your call.

ATTRACTIVE MODELS FOR FINANCING

Leasing - one contract - many benefits

In comparison to classic bank financing, your leasing contract offers a multitude of advantages. With WABCOWÜRTH you also have the Europe-wide benefit of

- preserving your liquidity: Signing a leasing contract does not affect your bank credit.
- · attractive tax savings depending on national laws.
- · investments appropriate to requirements: Invest when necessary, not when your credit limit allows it.
- the most modern diagnostic systems: Give back your diagnostic system after the contract period is up and always keep up to date with the latest technology.

Hire-purchase

On request we will offer you hire-purchase models for different countries.

Direct Purchase

Of course you can also purchase our diagnostic system on account. Here we also offer the direct debit procedure.

UPDATE-SERVICE

For an annual service fee, we keep your W.EASY diagnostic tool always up to date. It's easy: Once an update is available, we will personally come to visit you and update the firmware and W.EASY software. You do not need to take care of anything.



Welcome to progress



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