TEXA Solutions



TEXA

Since 1992,
the future of Garage Equipment

TEXA was founded in 1992 from a great intuition that allowed anticipating a true radical change: the introduction of electronic components in vehicles, a trend that shortly after would have become the new standard in the automotive industry. This ability to always look ahead, anticipating the needs of professionals in the world of repairs, remains today the main reason for our success.

We have built a path here in Italy, following an industrial philosophy that combines research, development, and a strong connection to the territory. These features have allowed us to bring the TEXA brand worldwide, with the awareness that there is still a long way ahead and always new technological paths to explore.

"When I founded TEXA I had in mind a company that would be different from the traditional concept of "factory": a virtuous reality made of people and ideas, always focused on the future. Thirty years later I can say, with great satisfaction, that this ambitious objective has been achieved thanks to the collaboration of a qualified team that shares the same vision".

Bruno Vianello
President of TEXA



TEXA solutions
For Garage Equipment

TEXA solutions dedicated to the world of garage equipment are the result of over thirty years of research and development in this field and stand out for their quality design, completeness, safety and user-friendliness.
TEXA has created the most complete range of multi-brand and multi-environment tools, which meets the current needs of workshop and body shop mechanics, tire dealers, glass repair specialists, FAST FIT centres. It includes: **display units**, **vehicle interfaces**, **smart headlight testers**, **ADAS calibration** systems, **TPMS** devices, equipment for **electrical measurements**, **emission analysis** tools, **hydrogen decarbonisers**, **A/C service stations**, devices for the **diagnosis and recharge of traction batteries** in electric and hybrid vehicles.



Environments

CAR TRUCK OHW BIKE MARINE

Management software

IDC6 IDC6 APP Dedicated APP

Diagnosis
Display units



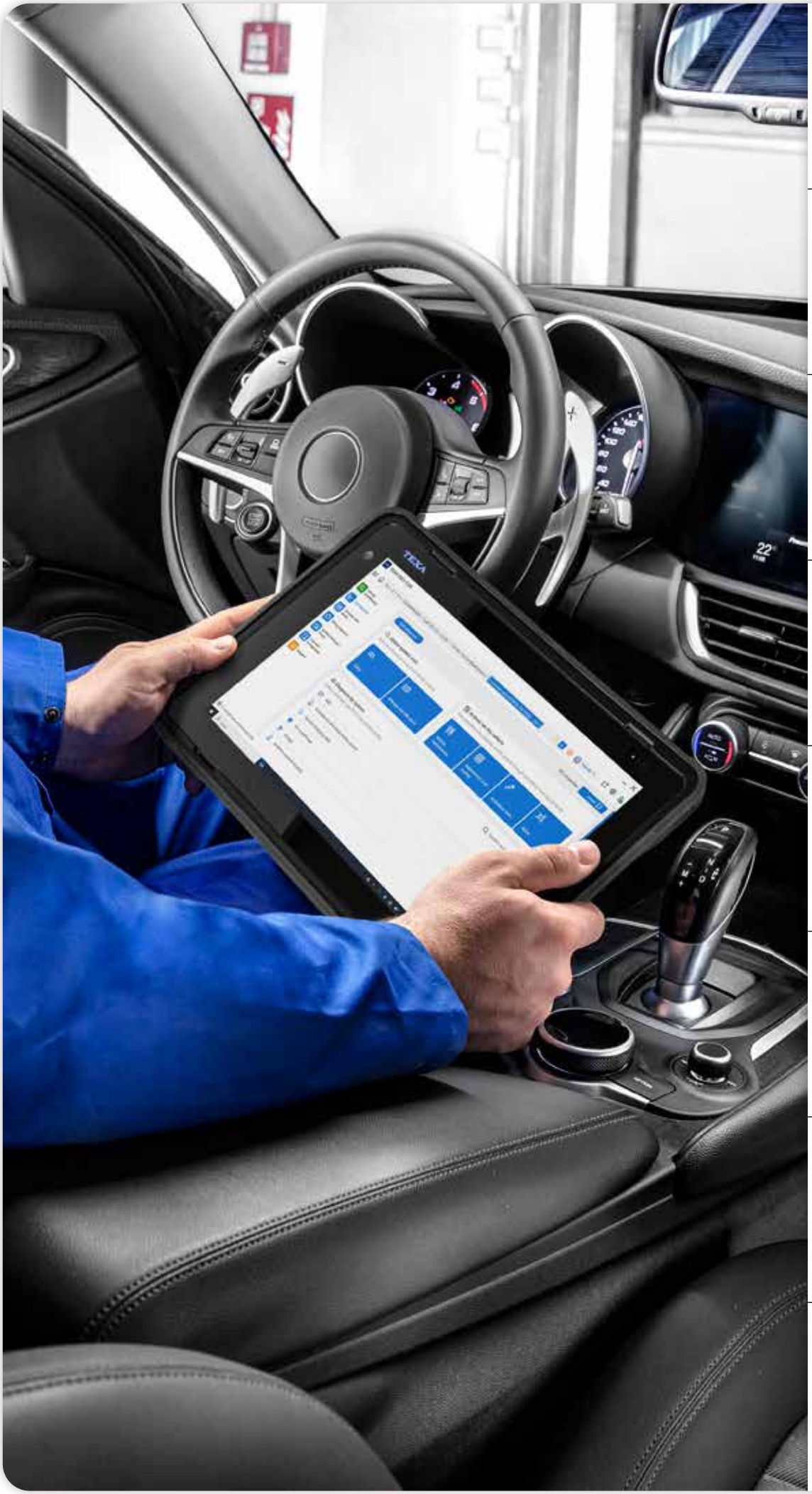
AXONE VOICE

Innovative multi-brand and multi-environment display unit, this top-of-the-range tool guarantees that mechanics can carry out quick, complete and precise operations **on all vehicles**. Being the **first *hands-free* diagnostic tool**, it opens up a new era in the world of diagnostics thanks to its voice control*, facial recognition and large display. It is a **2-in-1** tool as it is fully compatible with carrying out operations in PassThru. It boasts **exceptional hardware equipment**, with the Intel® i5 Quad-core processor, 16 GB LPDDR4 RAM and 512 GB SSD storage. Another distinctive element is the **military standard MIL-STD 810G** (transit drop test), **which makes the tool resistant to impacts and falls**.



IDC6 Wi Fi

*Voice control function is available only on selected languages. It requires an Internet connection and an active TEXPACK subscription.



13.3” Gorilla® Glass Display

2560x1600 pixel resolution

Intel® Core i5 CPU

16 GB RAM Memory
LPDDR4

512 GB Storage
SSD PCIe

Body in magnesium

2 Cameras
Rear: 8 MP AF with FLASH
Front: 8 MP

Voice control

AXONE NEMO PLUS

A solution for multi-brand and multi-environment diagnostics that guarantees robustness and durability. Equipped with a high-contrast **ultra-wide 11.6-inch display** with a 1920x1080 pixel resolution, AXONE NEMO PLUS is powered by an **Intel® N100 processor, a 16 GB RAM and 250 GB SSD storage** for extraordinary performance. The Windows 11 operating system offers an advanced interface. Thanks to the latest-generation Wi-Fi, the connectivity to the company's Internet is quick and reliable. The Bluetooth® 5.3 module allows a rapid connection to the latest-generation vehicle interfaces by TEXA, providing a complete and advanced diagnostic experience. The tool is compliant with the **MIL-STD 810G military standard, which guarantees resistance against drops and falls**.



*

Ultra-wide 11.6" display

1920x1080 pixel resolution

Intel® N100 CPU

16 GB RAM
DDR5

250 GB Storage
SSD PCIe

High-capacity battery: 6990 mAh

Body in magnesium

Rugged design



AXONE NEMO LIGHT

Specifically designed for the automotive industry, it offers optimal functionalities in a compact and reinforced design, guaranteeing reliability and performance in any situation. Its advanced technology and the Windows 11 operating system, supported by an Intel N100 Quad Core processor, ensure high performance in the workshop.

With a **10.1-inch bright display, an 8 GB RAM and a 250 GB storage**, the device offers enough space and power to manage data and applications. The reliable connectivity via Wi-Fi and Bluetooth 5.2 modules facilitates access to networks and devices, making **AXONE NEMO LIGHT ideal for continuous use in demanding environments**.



IDC6 *

WiFi

Ultra-wide 10.1" display

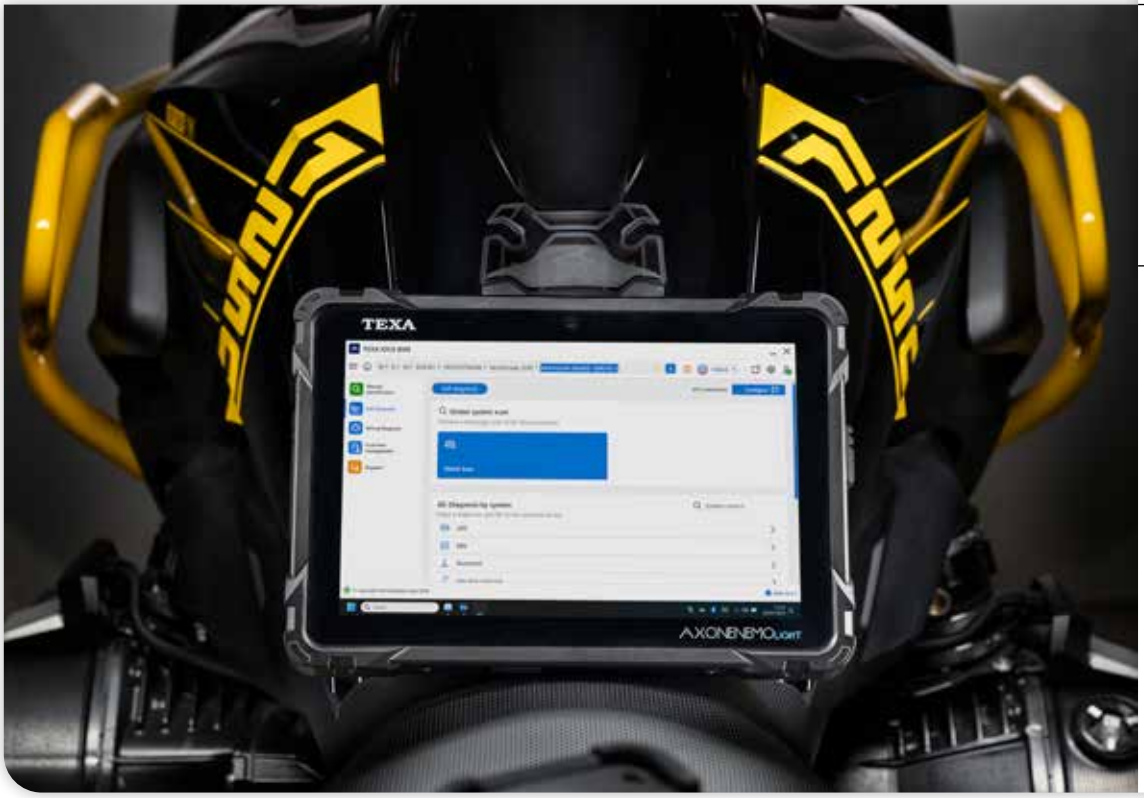
1920x1200 pixel resolution

Intel® N100 CPU

8 GB RAM

250 GB eMMC Storage

6000 mAh battery



*Maximum number of manageable environments:

3 for AXONE NEMO PLUS,
2 for AXONE NEMO LIGHT.

Diagnosis
Vehicle interfaces



TXT MULTIHUB 2

The innovative vehicle interface by TEXA that allows operating on **cars, heavy-duty vehicles, motorcycles, boats, agricultural** and **construction vehicles**, in a versatile, quick and intuitive way. It has a built-in display, very useful to view the most important information during the diagnostic operations. It automatically manages the **CAN**, **CAN FD**, **DoIP**, **PassThru communication protocols** fully, and the "on board" Linux operating system ensures intelligent connectivity. **Moreover, MULTIHUB 2 enables the remote diagnosis**, allowing users to carry out an extensive range of operations thanks to expert personnel that guarantees specialised support.

The **IP53 certified rugged design** and the MIL-STD 810G military standard (transit drop test) complete the extraordinary equipment on TXT MULTIHUB 2 and make it a true top-of-the-range solution capable of giving its best in every operational situation.

OLED

2.42" built-in display



DoIP

CAN FD

PASS THRU compliant

IDC6

WiFi



NAVIGATOR NANO S 2

The simplest solution among the vehicle interfaces offered by TEXA. Small, robust, lightweight and ergonomic, it has been specifically developed for the **diagnostic operations in the CAR environment**.

Every aspect of NAVIGATOR NANO S 2 has been carefully designed and developed to fully satisfy the needs of the modern workshops, creating an interface that is rich in innovative technical details. Just think of its new latest-generation processor, 8 GB storage, and an advanced connectivity that includes a Bluetooth 5.0 module. Moreover, NAVIGATOR NANO S 2 is compatible with the **CAN FD**, supporting the simultaneous management of the 3 channels, and **DoIP** communication protocols.

8 GB RAM

Operating status LED



DoIP

CAN FD

IDC6

Wi Fi



NAVIGATOR NANO SERVICE

The new entry-level solution among the vehicle interfaces offered by TEXA for your **everyday work.**

Small, robust, lightweight and ergonomic, it has been specifically developed for the **diagnostic operations in the CAR environment carried out by tire specialists and FAST FIT centres**.

Every aspect of NAVIGATOR NANO SERVICE has been carefully designed and developed to **fully satisfy the operators' needs**, creating a tailor-made interface for operations on cars and light-duty vehicles. Its new latest-generation processor, 8 GB storage, and an advanced connectivity that includes a Bluetooth® 5.0 module make the tool particularly high-performing. Moreover, it is compatible with the CAN FD (supporting the simultaneous management of the 3 channels) and DoIP communication protocols.

For NAVIGATOR NANO SERVICE we created FAST FIT, an ad-hoc licence for this one-of-a-kind tool.

Finally, this interface is supplied as **standard in combination with the E-DIAG CHARGER device**.

8 GB RAM

Operating status LED



DoIP

CAN FD

FAST FIT IDC6

Wi Fi



NAVIGATOR TXB 2

It is a latest-generation vehicle interface **specifically developed for the bike and marine environments**. The processor used makes it even more fast and powerful and allows a quick and precise processing of the data from the control units, in PassThru mode also. The latest-generation Bluetooth technology and a new USB C socket guarantee faster connection and an optimised data download, other than better useability thanks to the new RGB LEDs. Its hardware features make it compatible with all current protocols and its integrated 16-pin CPC connector allows the use of all the BIKE and MARINE diagnostic cables. Other than the "classic" diagnosis, it also allows recording the diagnostic session while moving*.





NAVIGATOR TXB 1

A diagnostic interface dedicated to the diagnosis on outboard engines and personal watercrafts. Its design aims at ensuring compatibility with a wide range of engines, offering a versatile and flexible solution for the repair and maintenance needs of specialised technicians. Lastly, it integrates an advanced technology that allows recording the diagnostic tests also while moving*.



*For the diagnostic tests while moving, carefully read and follow the prescriptions you find at: www.texa.com/test-drive. TEXA S.p.A. is not liable for any damage resulting from an improper and non-compliant use of the indications, the sequences and the phases indicated in the page above, in the guide and in the product's user manual.

Diagnosis
Adapters for interfaces

DoIP NODE Adapter

Multi-brand adapter that **allows carrying out high-speed DoIP diagnostic operations** on vehicles equipped with an Ethernet communication BUS, in combination with previous-generation interfaces.

DoIP NODE represents a great advantage for mechanics who do not have to replace the TEXA tools they already own but simply integrate their operation by using this device whenever the vehicle being worked on requires it.



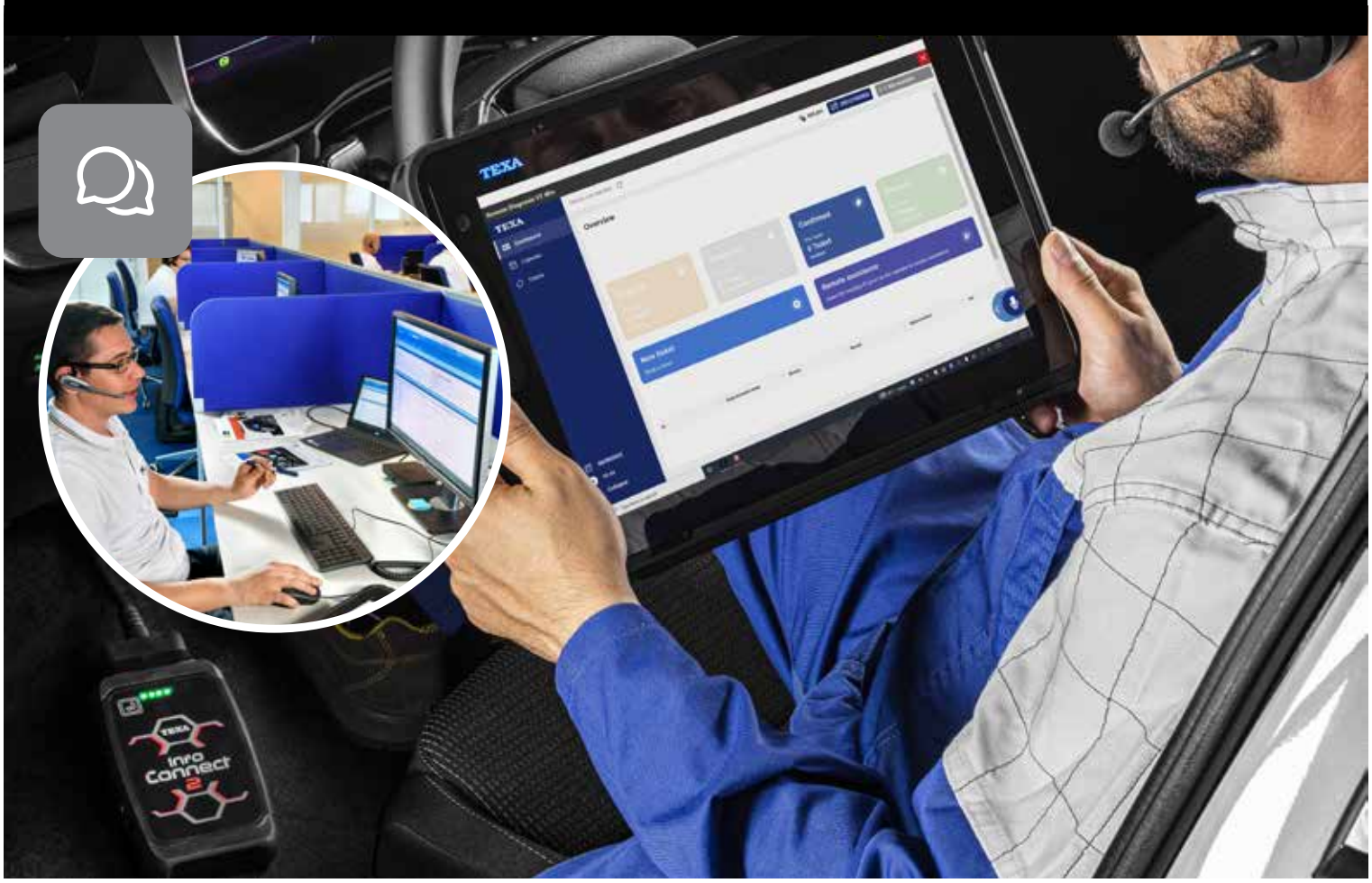
CAN FD Adapter

The new **CAN FD adapter** is designed to connect to the compatible vehicle interfaces by TEXA, so to allow communication with vehicles equipped with the CAN FD protocol; thus, supporting the operations in **PassThru** and the **diagnosis on multi-channel vehicles** therefore expanding this function even on FCA vehicles with this type of architecture. The CAN FD protocol is among the most recently introduced in the automotive scene and stands out for being much faster, reliable and safe.



Diagnosis

Interface for remote diagnosis



Info Connect 2

Info Connect 2 is the interface that allows accessing the multi-brand remote diagnosis service, developed to complete certain operations that are not available in the software updates yet or that may be complex and unusual for the activities that workshops normally carry out. Its operation is very simple: simply plug the Info Connect 2 interface into the vehicle's diagnostic socket and into your display unit*. The operator launches the remote diagnosis from the IDC6 software: a TEXA expert enters in real-time, direct communication with the vehicle as if beside the mechanic, and will quickly complete the desired operation.



*Info Connect 2 can be used with AXONE VOICE, AXONE NEMO PLUS, AXONE NEMO LIGHT or with a Windows PC and is available for the TEX@INFO Call Center CAR subscribers who signed a REMOTELY SUPPORTED DIAGNOSTICS contract and have sufficient TEXA Points to carry out the specific operation requested.

ADAS diagnosis

VISION CHECK: one range, 3 products for ADAS calibration and wheel alignment

NEW



VISION CHECK is an innovative **range of highly automated products** that offers an extraordinarily practical, simple, and fast **ADAS calibration and wheel alignment check** experience.
Two essential aspects for drivers, because they concern their **road safety**. Periodically checking the wheel alignment and correctly calibrating sensors and radars guarantees efficient and safe vehicles.
VISION CHECK makes all this possible and **its design features minimise the effort required for positioning it with respect to the vehicle**.
The range is divided into three product lines, each designed for the different operational needs of repair professionals.

All the ADAS solutions by TEXA can be used in combination with the other optional devices, to operate fully on additional electronic driver assistance systems, among which:

- **ACS (All Around Calibration System)** allows carrying out the **calibration of the 360° cameras and of the dopplers**.
- **IR Calibration Target and Night Vision System** allow the **calibration of the infrared camera**.
- **Reflector for blind spot radar** essential for calibrating ultrasonic radars.
- **Doppler Simulator** for calibrating blind spot radars. It is an active simulator that responds to the frequency generated by the rear radar on vehicles.
- **A modular 360°** mat kit that allows calibrating the 360° vision system.

VISION CHECK START
Intuitive, fast and precise ADAS calibrations

ADAS CALIBRATION

With VISION CHECK START, the **ADAS calibration is carried out in complete safety and in compliance with the strict criteria defined by each manufacturer**. The use of laser distance measurers, fixed at the ends of the horizontal adjustment bar, and of targets to be positioned on the rear wheels, guarantees optimal ease of use and absolute measurement precision.

The automated vertical adjustment assists the technician in the accurate positioning of the unit, sensibly reducing the time required and guaranteeing a pinpoint precision.

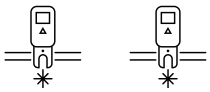
The integration with the diagnostic software by TEXA, IDC6, allows starting the guided operation offering step-by-step support throughout the entire process.

TEXA's solution guarantees the **compatibility with over 65 makes** and many models thanks to the wide range of accessories and **digital panels with a 1:1 ratio**. The respect of the original dimensions and the correct **assisted positioning of the unit** are the only method that guarantees the targets are used faithfully as prescribed by the manufacturers.

VISION CHECK START:

for **ADAS calibrations**

2x
laser distance measurers



2x
standard targets







VISION CHECK LIGHT
Perfect vehicle alignment with TEXA MULTI FIX®

ADAS CALIBRATION

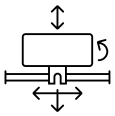
SELF-POSITIONING

The calibration of ADAS is an increasingly requested operation by repair professionals, as it goes hand in hand with the progressive spread of vehicles equipped with such devices for the safety of the driver and passengers.
For this reason, it is important to have appropriate equipment capable of delivering perfectly calibrated and safe vehicles in a short time. To offer an even more complete and professional service, VISION CHECK, starting from the LIGHT version, is equipped with the new TEXA MULTI FIX® technology and high-resolution cameras that communicate with the new advanced targets. These latter are calibrated and uniquely identified by the IDC6 software and are equipped with photoelectric technology and Gorilla Glass protection.
TEXA MULTI FIX® is the automatic system developed and patented by TEXA, which allows positioning and aligning VISION CHECK quickly and with maximum precision. Through the support of a very intuitive software application, it is possible to perform three movements that are as simple as they are essential: a **vertical translation,** a **horizontal translation** and a **rotation**.

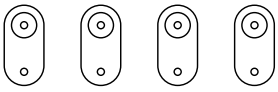


VISION CHECK LIGHT:

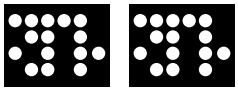
with a **self-positioning** unit
for **ADAS calibrations**



4x
high-resolution cameras



2x
advanced targets





VISION CHECK PLUS
State-of-the-art wheel alignment, guaranteed performances

ADAS CALIBRATION

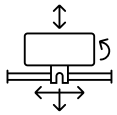
SELF-POSITIONING

WHEEL ALIGNMENT CHECK AND ADJUSTMENT

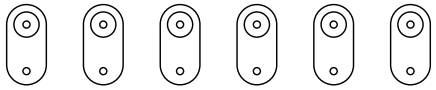
The alignment of a vehicle includes all the adjustments related to the inclination and position of the wheels and suspensions with respect to the chassis. A correct wheel alignment reduces irregular tire wear and, above all, improves road holding. Before any calibration, it is very important, in addition to verifying the alignment of the unit with respect to the vehicle, to also check the alignment of the vehicle on which the operation is being performed.
From a modularity perspective, VISION CHECK, in the **top-of-the-range PLUS version**, in addition to performing the ADAS calibration, allows checking and adjusting the wheel alignment, thanks to the presence of six cameras. There are four parameters to consider for a correct wheel alignment: **toe, thrust axis, camber and caster**. Once the vehicle is positioned on a level alignment bench, the screen performs vertical and horizontal translations and rotations through the support of a very intuitive software application. This leads to a **complete geometric detection of the vehicle** thanks to continuous visual communication between **the cameras, the four advanced targets installed on the wheels, and the management software**. This makes it possible to accurately measure the parameters indicated above. **The detected values are compared with the ones prescribed by the manufacturer. If deviations emerge, it is sufficient to intervene by manually adjusting the alignment elements**, such as tie rods or suspension arms, until the parameters are brought back within the correct tolerances. **A final check guarantees that all the adjustments have been correctly made** and the steering wheel is perfectly centred. At the end of the procedure, **VISION CHECK PLUS generates a detailed report** with the values before and after the adjustment, guaranteeing a highly professional, precise, and transparent service.

VISION CHECK PLUS:

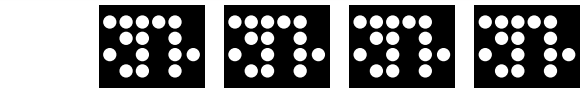
with a **self-positioning** unit for **ADAS calibrations**, **wheel alignment checks** and **adjustments**



6x
high-resolution cameras



4x
advanced targets







ARAS BIKE

The TEXA device has been specifically designed for the **motorcycle manufacturers that equip their vehicles with rider assistance systems**. It is an innovative tool that aims at ensuring the utmost accuracy when calibrating the radar systems.

The solution includes adjustable stands, mounting brackets and laser pointers, thus making up an advanced system that provides a complete package to carry out the **calibration of the ARAS in a quick, precise and safe manner**.



CCS 2 Dynamics
It is the first compact and transportable solution

CCS 2 Dynamics is the transportable solution by TEXA for the **calibration of cameras** on **cars**, **light commercial vehicles** and **heavy-duty vehicles**. It is **compact**, **stable**, **and can be easily disassembled** and **transported** in a small-sized van. It can be configured in **two versions** dedicated to the **CAR** and **TRUCK** environments, with specific accessories. The **Bluetooth distance measurers**, capable of communicating directly with the IDC6 software, guarantee a **correct positioning** through a **guided procedure**.
CCS 2 Dynamics is equipped with 4 castor wheels that guarantee a fast positioning, and it can be stabilised thanks to its practical feet. In the CAR configuration it can be adjusted in height, longitudinally and horizontally. In the TRUCK version, it can be adjusted horizontally and axially.
It is possible to complete the CAR configuration with the optical alignment by choosing clamps on tires or rims. The configuration can also be changed after purchasing the unit, in a simple and quick way.





Diagnosis TPMS

Tire pressure monitoring



TPS3

An advanced device for **complete tire management and TPMS diagnosis**.

The tool boasts **over 30 features and functions**, as well as an **integrated camera** to document any vehicle issue, which can be added to a complete **TPMS report** and emailed to the customer.

Specifically designed for the CAR environment, it features a **large 8-inch LCD display** through which **program and code OE and aftermarket TPMS sensors**. **Integrable with IDC6**, it allows **scanning the VIN, unlocking the Secure Gateway** (SGW), **reading and clearing TPMS DTCs**.

Complete guides and training videos are integrated in the tool, along with a library of images of the TPMS sensor and assistance kit, to facilitate consultation.

SCAN VIN

DTC TPMS

8"

8" display

TEXA GATE WAY



315 MHz

433 MHz

SENSOR TPMS OE and IAM

WiFi

TPS2

This tool has been **specially designed for tire specialists** and for a complete, professional use with TPMS.

TPS2 **boasts a high resolution colour display** that makes reading data and using the tool easy, even in bright sunlight.

A built-in Wi-Fi module allows configuring and connecting to a network for downloading software updates and managing additional functionalities.

3.5"

3.5" display



433 MHz

SENSOR TPMS OE and IAM

WiFi



Headlight analysis

The first smart headlight alignment system



eLight ONE^{D}

The first headlight tester with a built-in electronic diagnostic system, is equipped with a **7" colour TFT touchscreen display** that allows technicians to select and activate the various headlight components directly. **eLight ONE^{D}** allows carrying out all the headlight-related checks on modern vehicles with constantly evolving technologies. Thanks to the **built-in diagnostics**, capable of recognising the headlight and activating it selectively, technicians can perform the adjustment **saving 50% of the time** needed to complete an operation using a traditional headlight tester. It is **lightweight**, thanks to its aluminium frame, and **easy to carry** thanks to its wheels.

Measurable light sources:

- **Halogen**
- **Xenon**
- **Led**
- **Laser**





eLight ZERO

eLight ZERO is the **new entry-level digital headlight tester** by TEXA, developed for inspection centres, body shop mechanics and vehicle repairers. It is able to **interact with the MCTCNet2 networks** via LAN and with a **thermal printer** (optional). Thanks to the **generously sized Fresnel lens** (340x200 mm), it adapts to voluminous and irregularly shaped headlights guaranteeing the execution of all the checks related to the headlights that equip the vehicles. It has a **lithium battery**, a **5.7" colour TFT touch display** and an **aluminium unit transportable on wheels** that make it **practical** and **light**. eLight ZERO **has been approved by** the international certification body **TÜV NORD**.

Measurable light sources:

- **Halogen**
- **Xenon**
- **Led**
- **Laser**



Measurements
Measuring tools



In the field of measuring tools, TEXA offers **LASER EXAMINER 2**, a laser profilometer that measures brake disc wear and tire tread wear. TEXA's **UNIProbe** and **TwinProbe** interfaces allow making all the physical measurements you need for a conventional diagnosis, identifying potential faults. **TTC** (TEXA TENSION CONTROLLER), on the other hand, is ideal for the correct tensioning and mounting of the timing belt on bikes, ensuring an extremely professional service.

LASER EXAMINER 2

It is a practical small-sized laser profilometer that **allows you to measure** the **vehicle brake disc wear** with an accuracy of one-tenth of a mm, without having to remove the wheel. Other than this measurement, using a simple adapter, you can also check the **tire tread wear**.

LASER EXAMINER 2 carries out both checks quickly and easily; it allows you to provide customers with an accurate report on the "state of health" of their vehicle wheels, ensuring a professional assistance service and fostering customer loyalty.

The **APP** for **LASER EXAMINER 2**, compatible with the **Android** and **iOS** operating systems, allows using the tool directly from a smartphone or tablet.



APP

UNIProbe

UNIProbe includes:

- **Oscilloscope:** four independent analogue channels, complete with SIV* function for interpreting measured signals.
- **Battery Probe:** for testing the battery's efficiency, analysing and checking all the starting and charging systems.
- **TNET:** for the measurement and electrical analysis of CAN automotive communication networks.
- **Signal Generator:** for simulating the pulses generated by sensors and the commands generated by control units and testing solenoid valves and other components.
- **Multimeter:** for voltage, resistance and current measurements (using a clamp-on ammeter).
- **Pressure Tester:** for checking turbo and fuel pressure on all vehicles.



TwinProbe

TwinProbe includes:

- **Oscilloscope:** two independent analogue channels with inputs up to ± 200 V, complete with SIV* function for interpreting measured signals.
- **Signal Generator:** for simulating the pulses generated by sensors and the commands generated by control units and testing solenoid valves and other components.
- **Ammeter:** for measuring currents. A BICOR clamp-on ammeter is needed to allow TwinProbe to run these tests.



TTC

It is a device for **checking the tension of engine timing belts**, developed following Ducati specifications. TTC measures belt tension by means of a highly sensitive microphone that allows analysing the belt's resonant frequency.



*Indication of the range of values that a properly working component should measure.

Emissions analysis

Exhaust gases, engine speed and temperature detection



TEXA's supply of equipment for periodical technical checks on motor vehicles includes **OPABOX Autopower** (opacimeter to check the fumes emitted from diesel engines), **GASBOX2** (exhaust gas analysis to measure the values of spark-ignition engines), **RC4** and **RC3** (rev counter for light commercial vehicles and heavy-duty vehicles), **RCM** (bike rev counter), **NP0 2** and **NP 01** (particle counter).

OPABOX Autopower

OPABOX Autopower is a **partial flow opacimeter** to **check diesel engines** equipped with a fume analysis chamber developed by TEXA and compliant with international standards.

Eliminating cables in the workshop is possible thanks to **Power Pack** and the **wireless Bluetooth technology** for communicating data.

The analysis chamber was incorporated in a practical **trolley with bearing** wheels. This way OPABOX Autopower can be easily transported to reach the vehicle being tested without any effort.



GASBOX2

GASBOX2 is the updated version of the **exhaust gas analyser** for **petrol**, **LPG**, **methane engines** equipped with the analysis chamber designed by TEXA, now ever more performing. It can be combined with a **trolley** that allows moving it easily around the workshop. To guarantee a better dynamic of use, other than the traditional socket for a direct connection to the mains, GASBOX2 can be combined with **Power Pack**, a practical extractable module that can be charged separately. This solution allows having one or more batteries charged and always ready for use.



NP 02*

In inspection centres, the quality of the **measurement of particulate matter** emitted by motor vehicles is increasingly the focus of attention. NP 02 meets this need with new generation technology, designed to offer precision and reliability in every check. The core of the tool is a **particle counter** based on a **DC** (Diffusion Charging) sensor, capable of measuring engine emissions in the size range between 23 and 200 nm.



High-efficiency DC technology guarantees high measurement standards, making NP 02 the ideal tool for every need of inspection centres. Robust and vibration-resistant, NP 02 integrates a **5" touchscreen display** for simple and immediate management, and **a Wi-Fi interface** to communicate with the display software. A glance already turned to the future: NP 02 has been developed in **compliance with EC recommendation 2023/1796**, the reference for future developments in particulate measurement during inspection processes.

NP 01*

NP 01 is a device for the **measurement of the Particle Number (PN) in the exhaust gases** of compression-ignition vehicles, designed for use in Periodic Technical Inspections (PTI). Thanks to **Diffusion Charging (DC) technology**, it guarantees precise and reliable measurements. Equipped with a **5" touchscreen display** for quick and intuitive use, and Wi-Fi connectivity for the communication with Windows PC systems, it is a versatile solution that meets the specific requirements of the countries in which it is approved.



*Product available only in certain countries.

RC4*

Equipped with an internal battery and an intuitive touchscreen interface, the RC4 represents the evolution of the rev counter that meets every need of inspection centres. From the accurate reading of the RPM before periodic tests up to its use as an OBD **scantool**, RC4 simplifies processes by minimising the possibility of error.

NEW



RC3

TEXA developed **RC3** for the detection of engine revs and temperature. The first can take measurements through an inductive clamp and piezo sensor or by the microphone and residual battery signal.
RC3, other than these modes, **can also read the data directly from the OBD socket and operate as an EOBD SCANTOOL**.



RCM

It is the **rev counter by TEXA for the BIKE environment** specific for Otto cycle engines; it is equipped with a display and rechargeable battery.
RCM uses a system that detects the electromagnetic pulses radiated from the ignition system to calculate the engine revs precisely.





*Product available only in certain countries.

Maintenance on A/C systems



KONFORT 700 allows servicing vehicle A/C systems equipped with the **R134a, R444a, R456a, R1234yf** refrigerant gases in an efficient, precise and safe way.

It is produced on a worldwide unique assembly line and guarantees ultimate quality and lasting reliability. The components used during the assembly phase all have exceptional features and guarantee refrigerant recovery efficiency and filtering above 95%.

The design, with essential and clean lines, confers manageability and robustness and simplifies all operations. From TEXA's great experience in this field, **KONFORT TOUCH** was also created, a range of stations that, thanks to a **multi-touch** display, allows completing all operations in a simple, fast and intelligent way.

The range of KONFORT stations is approved by:

- **AUDI**
- **BENTLEY**
- **BMW**
- **BUGATTI**
- **CHEVROLET**
- **HYUNDAI**
- **JAGUAR**
- **KIA**
- **LAMBORGHINI**
- **LAND ROVER**
- **MAZDA**
- **MERCEDES-BENZ**
- **MINI**
- **MITSUBISHI**
- **NISSAN**
- **OPEL**
- **PORSCHE**
- **RENAULT**
- **SEAT**
- **SKODA**
- **SUBARU**
- **SUZUKI**
- **TOYOTA**
- **VOLKSWAGEN**

Check with your TEXA Distributor the model and type of refrigerant recommended from each individual car maker listed.

KONFORT 780 TOUCH (R134a/R456a and R1234yf/R444a)



The **top of the range**. Handles two refrigerant gases simultaneously, as it has **two tanks** and **two separate circuits for recovery, recycling and recharging**. The service process is **automated**. Other distinctive features: **airtight oil bottles, scale locking/unlocking** device, refrigerant weight accuracy check system, **automatic cleaning** device for all the hydraulic ducts.

APP

KONFORT 760 TOUCH/760 BUS TOUCH

(R134a/R456a or R1234yf/R444a)



In both versions the management of the maintenance service is completely automated. The **BUS version** is specially designed for use with larger A/C systems. It is **equipped with a 30 kg tank** and a 21cc refrigerant recovery compressor.

APP

KONFORT 720 TOUCH (R134a/R456a or R1234yf/R444a)



It is an **entry level** station able to operate on all the systems on cars, light commercial vehicles, industrial vehicles and tractors without compromising on the technology of the KONFORT range.

APP

KONFORT 770s TOUCH (R1234yf)



The refrigerant gas tank is positioned on a robust electronic scale, with a safety system that prevents altering the calibrations when transported. It comes with an automatic leak detection system and EN837 Class 1 certified pressure gauges.

APP

KONFORT 744 (R744)



It was specifically built to interact with the **new A/C systems based on the use of the R744 refrigerant (CO_2)**. It achieves the highest possible levels of precision. In fact, the quality of its components and its design allow extreme recharging accuracy, with a maximum tolerance of only 10 grams (2 grams for oil).

KONFORT 712 TOUCH (R134a/R456a or R1234yf/R444a)

It is a **mid-range** model which boasts the typical technical features of the top-range models such as the automatic maintenance service management and the measuring of the amount of oil recovered with an electronic scale.



KONFORT 710 TOUCH (R134a/R456a)

Although it is a **basic model**, it offers a series of key functions that feature the KONFORT 700 Series, including automatic leak detection, refrigerant check with electronic scale, automatic timed oil and UV tracer injection, and high efficiency refrigerant recovery (over 95%).



KONFORT 707 TOUCH (R134a/R456a or R1234yf/R444a)

This model is **basic**, **easy to use** and with advanced design features. It is equipped with a filter dryer that allows performing up to 300 maintenance services, with a scale locking system for greater stability, with a touch screen display that guarantees simple and intuitive interaction and with four castor wheels for easy handling. The station records the services performed, storing the data related to the completed maintenances, and is **also available in the OFF ROAD version** for services in harsh operating conditions.



KONFORT 705R (R134a/R456a)

TEXA's entry level solution. It is ideal for workshops that wish to offer impeccable service while keeping their business costs low. KONFORT 705R has the same features as the other models that are part of the KONFORT range. **It is also available in the OFF-ROAD version.**



Refrigerant identifier Kit

This device immediately identifies the type of refrigerant in the vehicle, R134a or R1234yf and **checks its pureness**. The entire operation takes approximately one minute. If the refrigerant is found to be unsuitable or contaminated, the charging station warns the technician and blocks the operation.





TXR ID

TXR ID is the new **portable refrigerant identifier** that allows **identifying the type of gas, R134a** or **R1234yf** in the vehicle or in the tank for recharging and **checking its pureness**. This device, thanks to the **activated carbon filter** designed by TEXA, allows an accurate analysis that is not compromised by external factors. Using TXR ID **guarantees carrying out an A/C system recharging service properly**, eliminating risks and the costs caused using a refrigerant that is not appropriate. Furthermore, the software interface with **guided procedure**, the **5.4" touch screen display** and the **Bluetooth and Wi-Fi modules** allow completing all the operations easily, quickly and automatically.

- **R134a or R1234yf**
- **Built-in software interface**
- **Activated carbon filter**
- **Built-in Bluetooth and Wi-Fi modules**
- **Complete test in 30 seconds**
- **5.4" touch screen display**



Engine cleaning

Restoring optimal engine performance



H2 BLASTER

H2 BLASTER, cleans all the **engine** components involved in the internal combustion process and restores optimal performances, reducing consumptions and harmful emissions. Through electrolysis H2 BLASTER generates **oxyhydrogen**, a mixture of hydrogen and oxygen that, with the engine running and warm, is injected **into the intake manifold** through a practical service pipe and reaches the combustion chamber. Here the **gas** is triggered by the high temperature and **transforms into high-pressure water vapour**. This is how the **decarbonation process** begins: the water vapour penetrates the scales and dissolves the carbon deposited on the pistons, valves and injectors and in general on the components that are between the chamber and the exhaust duct.

APP



Which advantages are gained after the treatment with H2 BLASTER

- **fuel economy**
- **DPF and EGR cleaning**
- **reduced harmful emissions**
- **cleaning of the internal parts of the engine without having to remove them**

E-DIAG CHARGER

EV maintenance and charge



E-DIAG CHARGER

E-DIAG CHARGER is a one-of-a-kind tool for recharging traction batteries in Battery Electric Vehicles (BEVs) and Plug-in Hybrid Electric Vehicles (PHEVs), also thanks to the **diagnosis perfectly integrated in the tool**.
While the battery is recharging, you can check the recharge system operation in real time.



Moreover, thanks to the brand-new **NAVIGATOR NANO SERVICE interface included**, you can view the diagnostic parameters provided by the control units in the vehicle, and even monitor the status of each cell individually.
You can also fully read the parameters relating to the battery and charging system.





In particular, TEXA wanted to focus on developing a diagnostic process that can detect the **vehicle battery status**, which is essential for the driver's safety and the vehicle's health. Using parameters obtained directly from the control units and processed in cloud, the system returns an accurate percentage of the battery health status.

Certification for the battery state of health

- Workshop certificate:
vehicle repairers who own a TEXPACK E-DIAG CHARGER can provide customers with a certificate on the battery state of health with their own header. Service included in the TEXPACK E-DIAG CHARGER subscription.
- Accredited certificate:
it is the same certificate as the workshop's, but it is accredited by a third party. The CARA accredited certificate is a paid service, charged on a pay-as-you-go basis, and reserved to the customers who own a TEXPACK E-DIAG CHARGER.

1st	**"BUILT-IN" Software**	Included with E-DIAG CHARGER
2nd	**TEXPACK E-DIAG CHARGER**	Optional, annual subscription
3rd	**SoH Certificate**	Optional, pay-as-you-go

TEXPACK E-DIAG CHARGER is included for the first year.
Without an active TEXPACK, E-DIAG CHARGER will continue to perform the battery charging function thanks to the "built-in" software, but it will lose the diagnostic functions until a new subscription is activated.

IDC6 Software

The brain of TEXA's diagnostics has evolved



IDC6 is the peak of innovation and integration in the field of automotive diagnostics, as it can interact and continuously adapt to the new features in the industry. It creates the perfect synergy between TEXA's display units and vehicle interfaces, taking repair professionals always to the core of multi-brand and multi-environment diagnostics.

Its **advanced architecture and an ever more intuitive diagnostic interface provide an incredible diagnostic experience**: users can quickly and accurately access the diagnostic information they need to solve any kind of problem in the vehicle. Furthermore, IDC6 updates itself constantly. This allows being always at the forefront of modern vehicle diagnostics.

Ever since the initial design and development phases of the new IDC6, we have kept in consideration **four essential features** that could not be left aside. The purpose was to get to the release of a software that could - once again - fully meet the new needs of professional users, ever more requested in the Garage Equipment industry.

The result of this great work is actualised in a diagnostic software that is **Intelligent**, **Simple**, **Quick** and **Complete**.

IDC6

Intelligent

Thanks to **Artificial Intelligence**, it allows a simplified access to information.
It also uses Artificial Intelligence for troubleshooting.

Simple

It has a **new graphical interface** with a fully **redesigned** homepage. The navigation has been optimised, with preset *tooltips* and *shortcuts*.

Quick

The **release of updates** is automatic and consists in a unified multi-environment architecture.

Complete

It meets any diagnostic need. It allows carrying out Remote and Authenticated Diagnosis, PassThru, protected operations and OE adjustments.

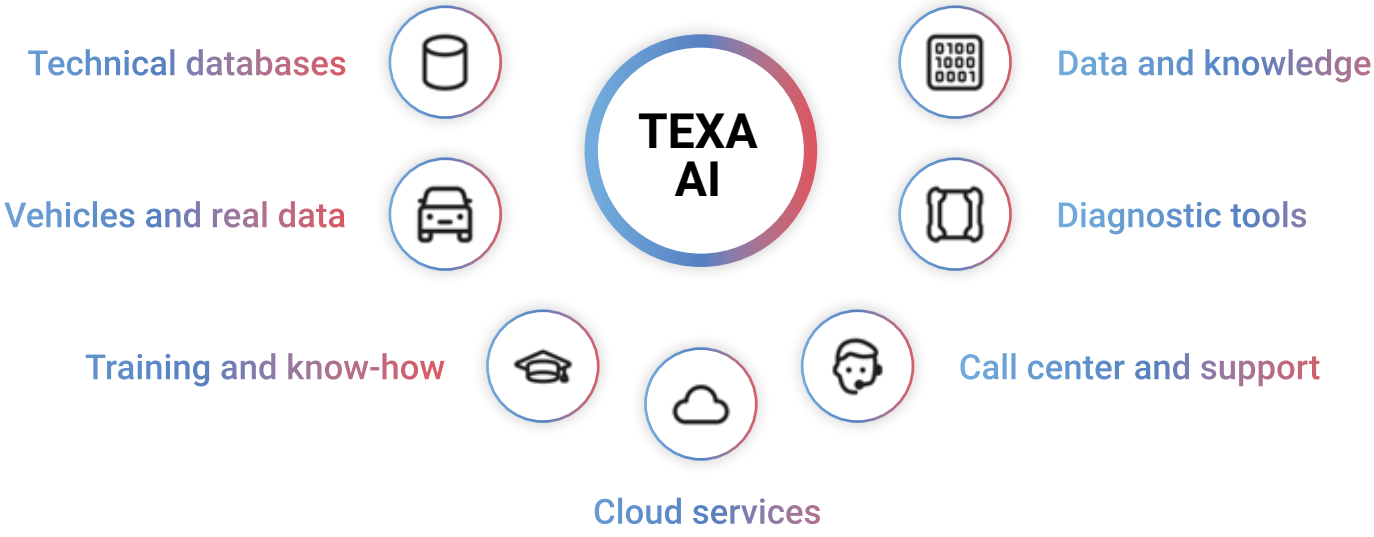
Artificial Intelligence applied to diagnostics

An innovative combination that makes the work of vehicle repairers easier and quicker

TEXA AI

The growing impact of electronics and the variety of systems integrated in the vehicles have made the work of diagnostic technicians ever more complex. This change, imposed by technical reasons, often translates into increasingly difficult and time-consuming troubleshooting, with many obstacles and glitches that complicate the identification of the problem causing the malfunction. Moreover, error codes can be due to various causes, and may create possible confusion instead of supporting the diagnosis, leaving it to technicians to find out how to solve the failures encountered.

With IDC6, TEXA has opened its diagnostic software **to the potentiality** given by the use of **Artificial Intelligence**, so to make **the diagnostic process easier and more straightforward**, allowing workshops to save a significant amount of time and **drastically reduce the possibility of error** during repair work.



TEXA AI is:	The mechanic can:	and receive a response:
24/7 **always** available	ask a question and enter a fault code	immediate
always up to date	work on a selected vehicle	reliable
always consistent	consult parameters or wiring diagrams	contextualized to the diagnosis

It understands all languages | **It responds in all languages** | **A uniform experience** | **Global in every workshop**

This technology **uses, aggregates, reprocesses, and makes more accessible the diagnostic contents** and support information, **providing users with diagnostic indications and paths** that are statistically **reliable**. The **exclusive use of sources certified by TEXA, continuously updated**, combined with the consolidated experience in the diagnostics industry, ensures and guarantees the validity of the result.
AI therefore becomes a technology supporting mechanics during all the diagnostic operations, as it can provide quick and complete answers to any questions that may arise during their work.

The application of Artificial Intelligence to diagnostics actualises in **two original functions**: AI Global Search and AI Smart Diagnosis. Both make full use of TEXA's diagnostic know-how of over 30 years, which includes an extremely wide database of stored error codes and thousands of repair solutions, defined and archived by the Call Center, to find the solution to a fault within a short time.



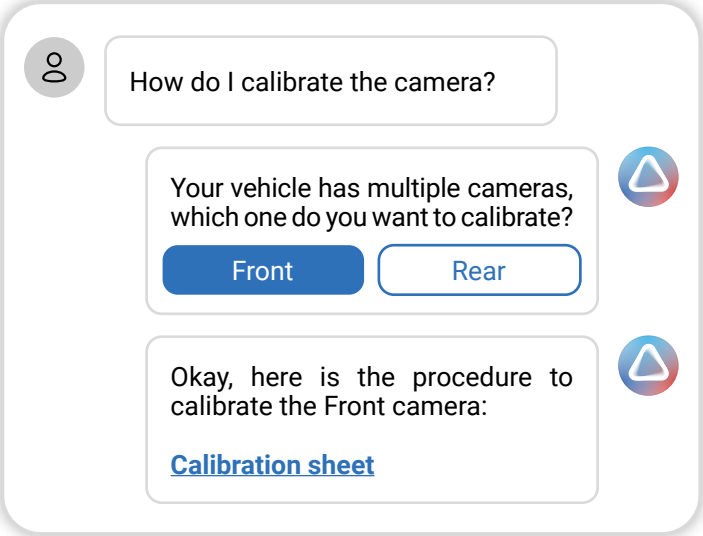
AI Global Search allows preemptively querying TEXA's databases to **identify any information** about a specific problem on a given vehicle, reporting it in a **new, much more accessible form.**

AI Smart Diagnosis, on the other hand, **guides technicians during all the diagnostic phases**: from the automatic vehicle selection to the malfunction solution, through the TGS3s control unit scan, in next to no time. In fact, IDC6 optimises the fault identification and suggests effective troubleshooting solutions for technicians.

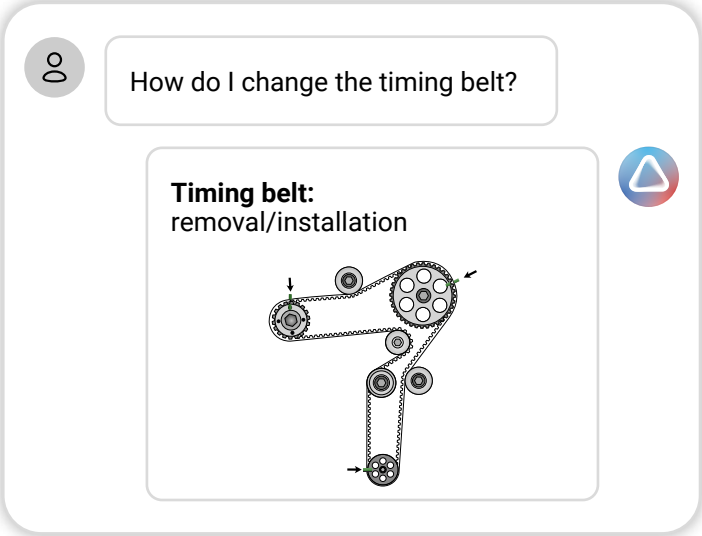
All the diagnostic solutions with a TEXPACK subscription include the advanced functionalities of artificial intelligence, offering users a powerful technology to support their daily workshop activities.

An even simpler user experience!

Interacting with TEXA AI has never been so easy! With written or spoken questions, TEXA's artificial intelligence **provides simple, immediate, and effective answers**, including links, sources, and explanatory images if necessary. Through this synergy between enhanced artificial intelligence and information drawn from over thirty years of know-how and certified third-party sources, TEXA guarantees a **service that is constantly evolving**.

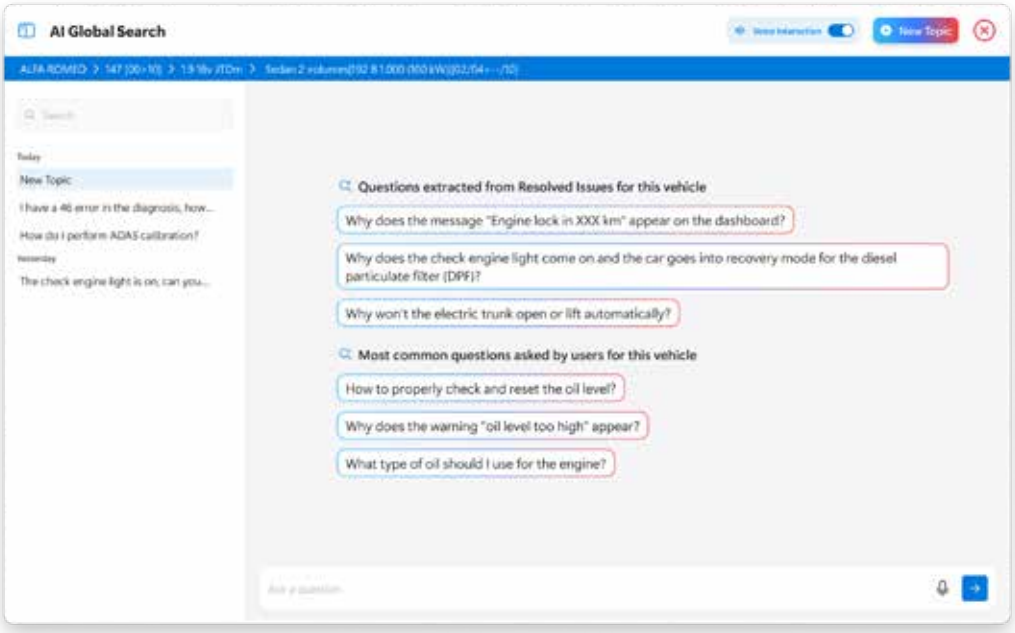


After receiving input from the technician on how to perform the calibration, TEXA AI automatically identifies the vehicle type and the number of installed cameras. When the input with the camera selection is received, TEXA AI refers directly to the specific calibration procedure.



An innovative function of TEXA AI is the ability to add illustrations to support the answer. In response to a question from the technician, TEXA AI provides a clear graphical representation that makes complex procedures easier to understand.

IDC6 anticipates questions



The artificial intelligence in IDC6 not only makes things easier but also anticipates needs. Based on sources already consulted or previously selected vehicles, IDC6 suggests **the most common questions for the specific context**. It also helps the technician not only by providing immediate information, but also by suggesting **the right question at the right time!**

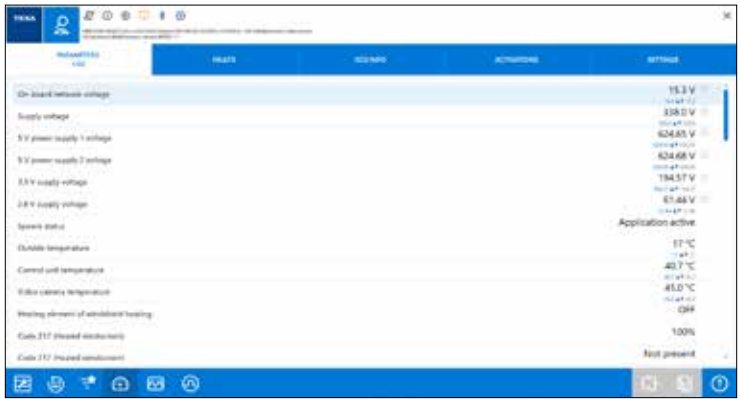
Voice interaction is becoming increasingly easy

Voice interaction with electronic devices is now essential, especially when quick information is needed but it is not possible to access the diagnostic device physically. TEXA is well aware of this and has worked to ensure an **increasingly dynamic and hands-free experience** in AI Global Search mode! In fact, now all you need to do is activate the **"Voice Mode"** by pressing a button or using a voice command. Thanks to an increasingly powerful and advanced artificial intelligence, the **technician will be able to engage in a constant dialogue with IDC6** AI Global Search and access all the information needed to support the repair. Function available on AXONE VOICE.

The parameters needed at hand

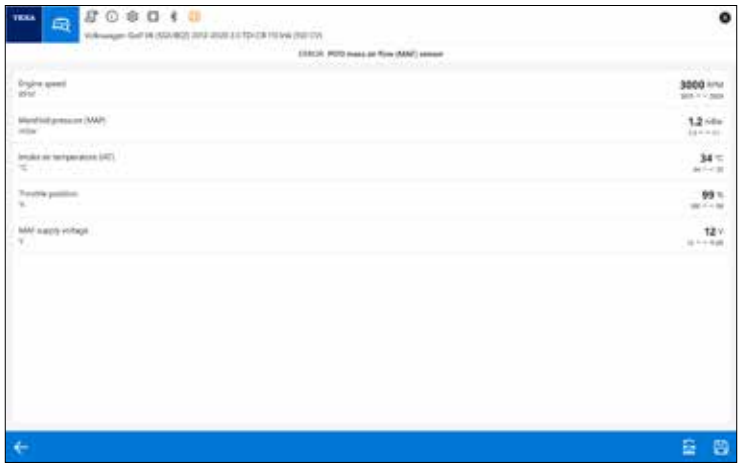
With TEXA's artificial intelligence, everything is simpler, even finding the parameter that is used the most. To avoid wasting time searching through hundreds of parameters, this function **highlights the parameters most relevant to the specific error code**, helping the technician focus immediately on the problem via a dedicated screen! In a few simple steps you can **save the AI-suggested parameters in the parameters favourites section** and that's not all! The page can be changed adding further parameters, creating an even more customised list!

Standard mode





Logical group creation

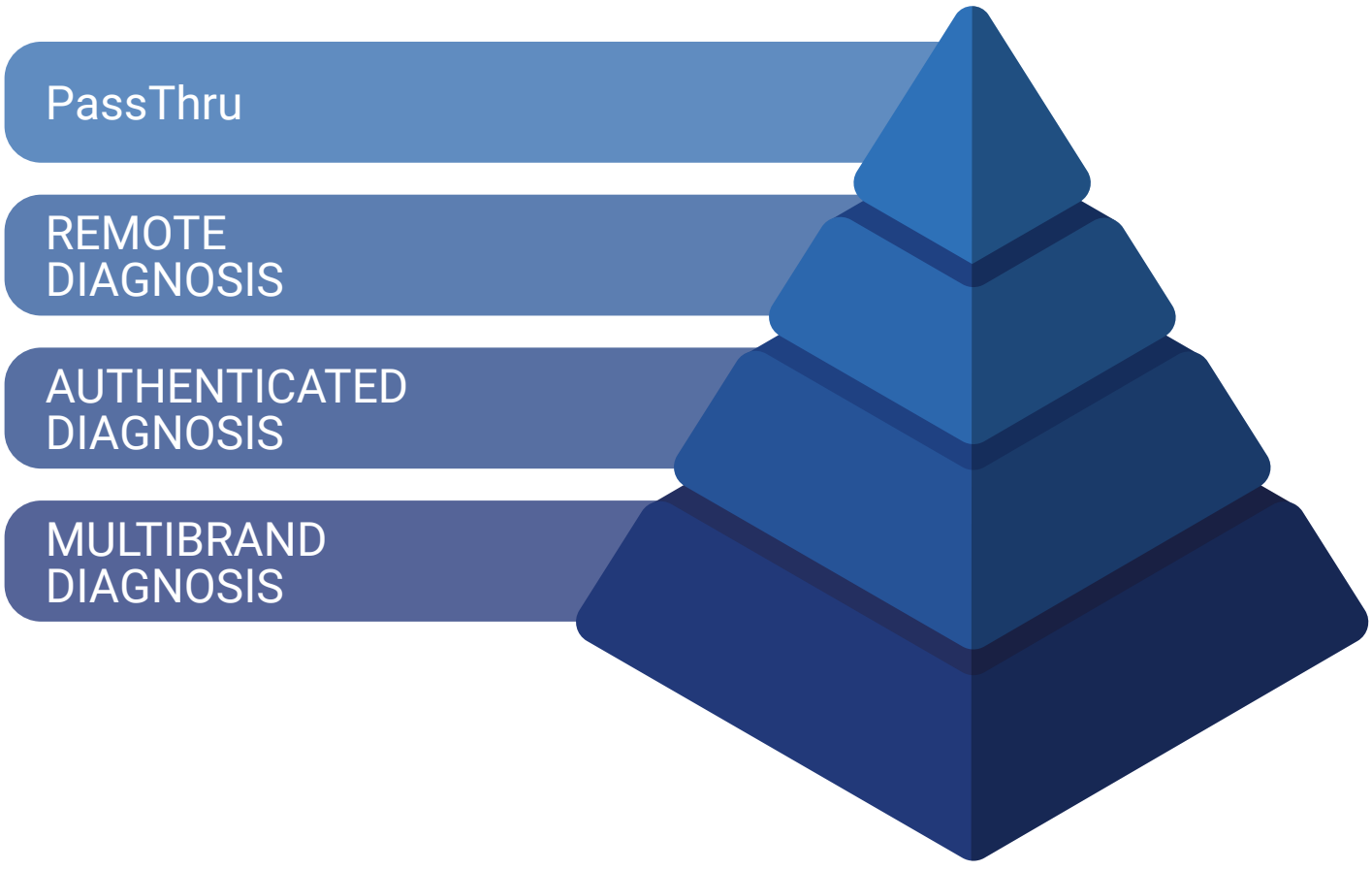


IDC6: the Multi-level Diagnosis

TEXA's approach to diagnostics

The multi-level diagnosis is the **answer given by TEXA to the increasing complexity** in the world of diagnosis.
A new approach that allows repair technicians to **carry out all the operations**, even on particularly recent vehicles or in case of **locks set by the manufacturers**.
Regardless of the operation to carry out, the vehicle repairer can benefit from an **assistance service specific for every need**.
The diagnosis can be represented as a multi-level pyramid, the base of which consists in multi-brand diagnosis and its peak is the PassThru. During the repair, different diagnostic paths can be followed. The further up we go, the greater is the OE part in diagnostics.

TEXA's diagnostic solutions with IDC6 natively support all types of diagnosis, to guarantee an unprecedented experience for vehicle repairers.



Specific assistance and functionality for every need

TEXA's offer considers a series of essential factors for vehicle repairers: the degree of **complexity** and the **type** of **diagnostic operations**, the possibility to **operate even if there are gateway or control unit locks** imposed by the manufacturers and the possibility to receive **remote assistance**.

MULTI-BRAND DIAGNOSIS

The multi-brand diagnosis is at the root of the concept of Multi-level Diagnosis by TEXA. Via the IDC6 software vehicle repairers are **guided throughout all the diagnostic phases**, from the identification of the error up to its solution. TEXA updates IDC6 constantly, expanding its coverage of makes and models, adding new exclusive functions, increasing the **technical documentation** and improving the **support services**.

AUTHENTICATED DIAGNOSIS

The authenticated diagnosis represents the second level and, thanks to the collaborations with vehicle manufacturers, allows **unlocking the gateways (SGW) or the control units** inhibited by the manufacturers. This function is **perfectly integrated in the IDC6 software**, so to guarantee users a consistent experience without elements of complexity.

REMOTELY SUPPORTED DIAGNOSIS

The third level of diagnosis is the **remote diagnosis** through the **TXT MULTIHUB 2 interface or the remoteisation of the PassThru*** service support provided by the call centre to the repairer.

PassThru

The peak of the multi-level concept is the PassThru standard. TXT MULTIHUB 2 allows **the connection with Euro 5/6 vehicle manufacturers** to receive diagnostic, service and maintenance data.

*Services available only in some countries.

IDC6 software licence

IDC6 is **the core of the diagnostic solutions by TEXA**.
It is a software that guides technicians throughout all the diagnostic phases, from the identification of the error up to its solution, always in a practical, safe and professional way. **It constantly updates and increases its coverage of makes and models**, to help repair professionals solve typical problems that arise during their everyday work.

IDC6 also offers a series of exclusive functions and technical documentation that exceed the traditional concept of diagnosis. Among these: automatic vehicle search, TGS3s control unit scan, dashboards, interactive wiring diagrams, guided diagnosis, solved problems, technical bulletins, mechanical data and error help sheets.

Multi-brand, multi-environment
A single software for all environments

IDC6 is designed and developed following a multi-environment logic, to be used effectively on **cars**, **light commercial vehicles**, **trucks**, **agricultural** and **construction vehicles**, **bikes** and **boats**.








For detailed information on the availability and compatibility of the IDC6 software in the various diagnostic environments, see the TEXA official website at www.texa.com, where you can quickly and easily check the supported configurations and related availabilities.

Strong points of IDC6

Diagnostic coverage

The software remains up to date with the evolution of the vehicle market worldwide thanks to the **continuous updates** included in the subscription. A world of information organised by make, model and engine type, and the possibility to examine in depth by consulting: **database, wiring diagrams, technical bulletins and solved problems**.

Diagnostic capacity

IDC6 distinguishes itself for the extraordinary capacity its offers vehicle repairers. Thanks to the integration of **Artificial Intelligence (AI)** technology, it is possible to access **advanced functions** that simplify and speed up the diagnostic process, improving **efficiency and accuracy**.

Software speed

The **speed** of IDC6 in entering into **communication with the vehicle** and in all the **diagnostic phases** allows a higher **efficiency**, reducing the diagnostic operation times.

Thorough adjustments

The thoroughness of the **diagnostic adjustments** developed by TEXA and included in the software makes them comparable to the official testers of each brand, guaranteeing an optimal autonomy.

Dashboards

The DASHBOARDS, one of the exclusive functions available in the IDC6 operating software, offer the possibility to **view the vehicle's engineering parameters**, associated with **intuitive captivating graphics** that reproduces the dashboard of a vehicle, the mechanical components and the system's operating logic.

Diagnosis and OE functions

TEXA's diagnostics allows performing **multi-brand diagnoses** using enhanced communication protocols, such as **DoIP** and **PassThru**, easily and quickly. Furthermore, **IDC6 integrates**, in the multi-brand diagnosis, some **specific diagnostic functions by the manufacturers**, offering an advantage for independent operators who can run advanced functions without having to use an original tool.

Updates and Services

TEXPACK subscription

1st **IDC6 software licence**

2nd **TEXPACK software update**

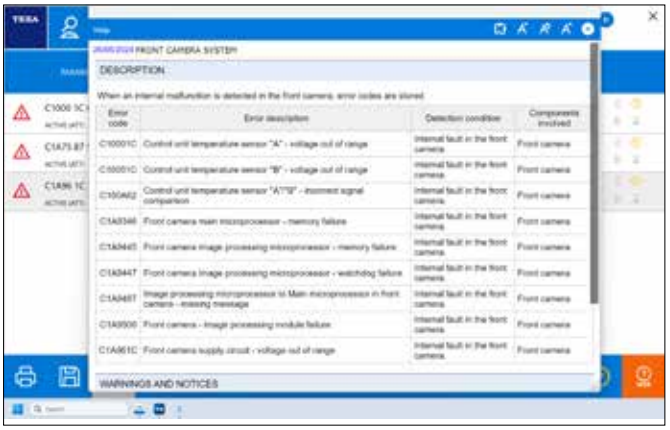
3rd **TEX@INFO Services**

TEXPACK software update

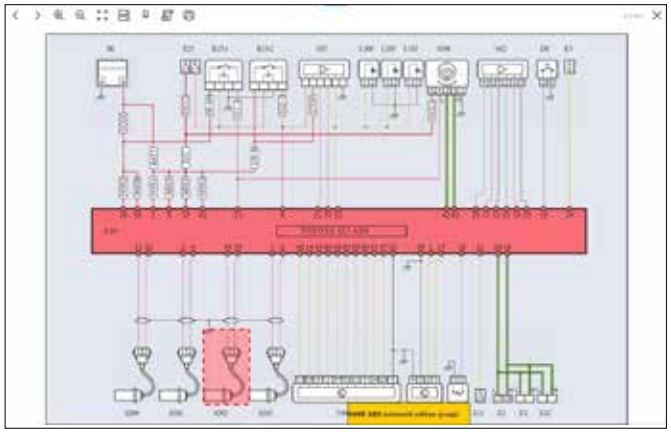
It is the annual update contract **for the five environments** (CAR, TRUCK, BIKE, OFF-HIGHWAY and MARINE) that allows using the diagnostic tool to the **best of its potentials**.



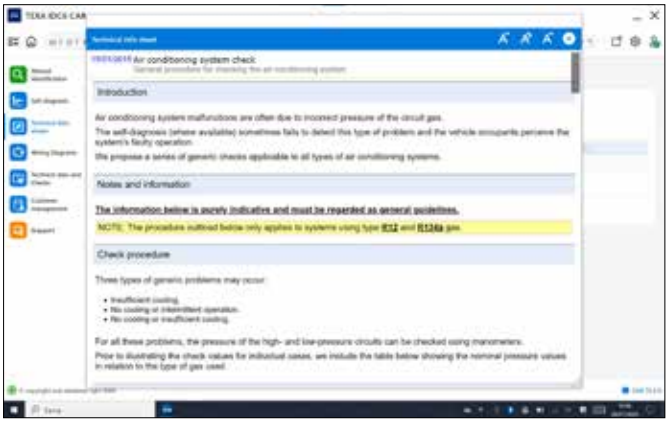
DASHBOARDS



Help sheet



Wiring diagram



Technical sheets

All TEXPACK subscription-based diagnostic solutions integrate advanced Artificial Intelligence functions, providing users with powerful technology to support their daily work in the workshop. With TEXPACK, it is also possible to **use the IDC6 software with the certainty of always working with the latest version**: all updates are automatic and immediately available.

Features and resources such as Dashboards and Technical Sheets have been refined, thanks to TEXA's experience in the automotive field, to ensure a constantly improving work tool.
With TEXPACK, it is also possible to access the **latest market news** and exclusive services, without the need for any additional apps. The perfect subscription to maximise all the features of the IDC6 software, guaranteeing **high performance and services** that make the user's daily life easier.

Make and model coverage

TEXPACK always keeps you up to date with makes and models across all environments for vehicle diagnostics and ADAS functions. On the TEXA website, there is also the «Diagnostic coverage» section, which allows the user to search by make, model and system, providing a complete real-time overview.

+

Software functions

In a single subscription, there are a range of dedicated functions for a unique experience, such as Dashboards, which provide a complete overview of components or wiring diagrams to understand the nature of the fault.

+

New features

With TEXPACK, software updates are ongoing, thanks to TEXA's specialised technicians who work to always ensure a better user experience, keeping up with the times and the latest market developments.

All this is **TEXPACK!**

Updates and Services

TEX@INFO subscription

1st IDC6 software licence
2nd TEXPACK software update
3rd TEX@INFO Services



TEX@INFO Services

It is the annual contract that allows selecting which assistance services to activate based on the operational needs and includes:

TECHNICAL BULLETINS

It allows **receiving and consulting information** regarding: repair procedures, operating principles of an electronic or mechanical system, methods to quickly find the solution to the problem. All this is provided through **documents organised by vehicle and supplemented with images and comparative tables**, making them easy and immediate to understand.



SOLVED PROBLEMS

Thanks to this function, **it is possible to quickly search the** TEXA **diagnostic databases** to find **repair procedures already identified and recorded by the Call Center technicians.**

The technician thus has access, 24 hours a day, 7 days a week, **to thousands of real-life fault cases verified by mechanics from all over the world**, and all they need to do is follow, step by step, a complete and reliable guide based on practical experience!



CALL CENTER / iSUPPORT

It allows contacting the TEXA costumer support centre* and **receiving assistance from a technical team of specialists** with many years of experience in vehicle repair.

The user is guided to find the fault solution through a few simple steps, and this can be done **by phone or via the diagnostic tool**, allowing even complex operations to be performed.

Alternatively, the **iSUPPORT**** function is available, allowing you to send a support request directly from the diagnostic interface.

Furthermore, thanks to the new way of accessing the Call Center service, the users who have registered their phone number on the myTEXA portal are automatically recognised and receive assistance promptly.

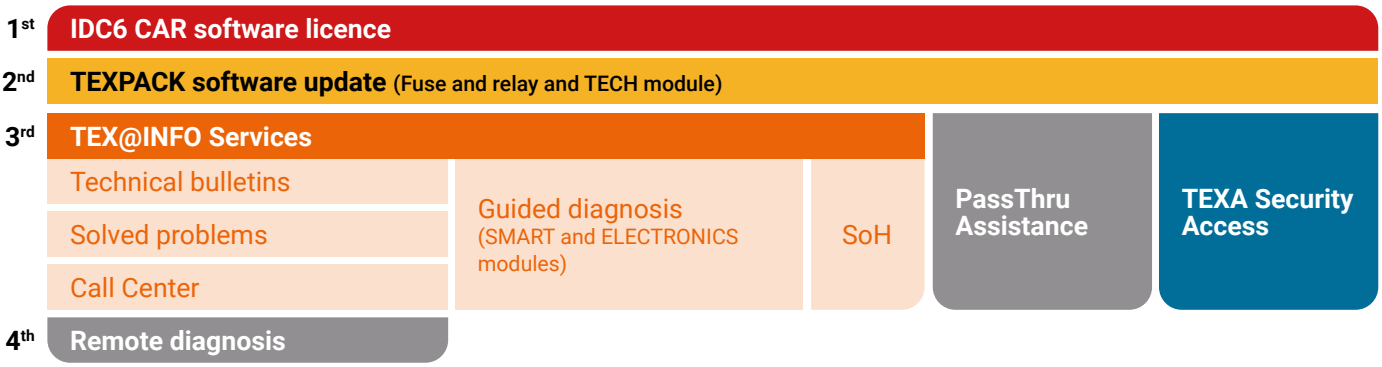


*With the prior consent of the Data Subject, the calls will be recorded and transcribed in compliance with privacy regulations and will be used anonymously to improve the technical bulletins and interactive and telephone consulting services. For detailed information on how we process your personal data, please read our privacy policy.
**Service available only in certain countries.

CAR Environment

IDC6, TEXPACK and TEX@INFO

The IDC6 CAR diagnostic software guides vehicle repairers throughout all the diagnostic phases, from the identification of the error up to its solution, for vehicles such as **cars**, **supercars** and **light commercial vehicles**.



Database built into IDC6*

The new technical contents are perfectly integrated inside the TEXA IDC6 diagnostic software and can be reached from the main menu at the item “Technical data and checks”, from the TGS3 vehicle scan in correspondence of any DTC that may be present, or from the diagnostic system thanks to a direct link.

TECH module

Maintenance and technical data, repair manuals, technical illustrations and drawings, repair times, estimator and recalls.

Included with TEXPACK CAR

ELECTRONICS Module

Guided procedure for the solutions of the fault by identifying, locating and solving the errors related to the electrical system and components.

Included with TEX@INFO Guided Diagnosis

SMART Module

Many solved cases and OEM service technical bulletins divided by symptom, cause and solution.

Included with TEX@INFO Guided Diagnosis

*HaynesPro® contents.

Protected control unit and GATEWAY unlock

TEXA has always been looking to the future, thus guaranteeing the best diagnostic coverage on the market and meeting the needs of vehicle repairers forced to overcome the locks imposed by the manufacturers.

List of makes covered by the gateway unlock service and protected control units for **vehicles***:

- **ABARTH**
- **AUDI**
- **ALFA ROMEO**
- **CHRYSLER**
- **CUPRA**
- **DACIA**
- **DODGE**
- **FIAT**
- **GENESIS**
- **HYUNDAI**
- **INFINITI** ***NEW***
- **IVECO**
- **JEEP**
- **KIA**
- **LANCIA**
- **MASERATI**
- **MERCEDES-BENZ**
- **NISSAN** ***NEW***
- **RENAULT**
- **SEAT**
- **SKODA**
- **TESLA** ***NEW***
- **VOLKSWAGEN**
- **VOLVO**



Included with
TEXPACK CAR

List of makes covered by the gateway unlock service and protected control units for **commercial vehicles***:

- **CITROEN**
- **FIAT PROFESSIONAL**
- **HYUNDAI**
- **KIA**
- **MERCEDES-BENZ**
- **NISSAN**
- **PEUGEOT**
- **RENAULT**
- **VOLKSWAGEN**



Included with
TEXPACK CAR

- **IVECO (light-duty vehicle range)**



Included with
TSA CAR

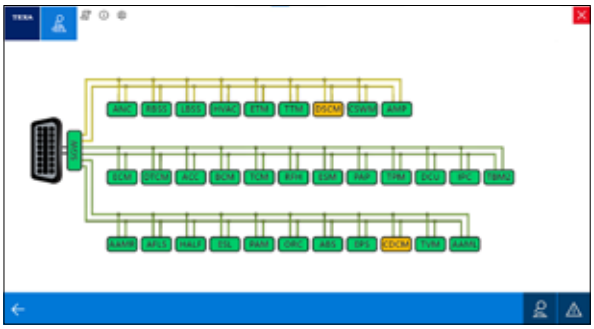
*Function subject to territorial limits. Check the service('s) availability in a specific Country with your distributor.

DASHBOARDS in diagnosis

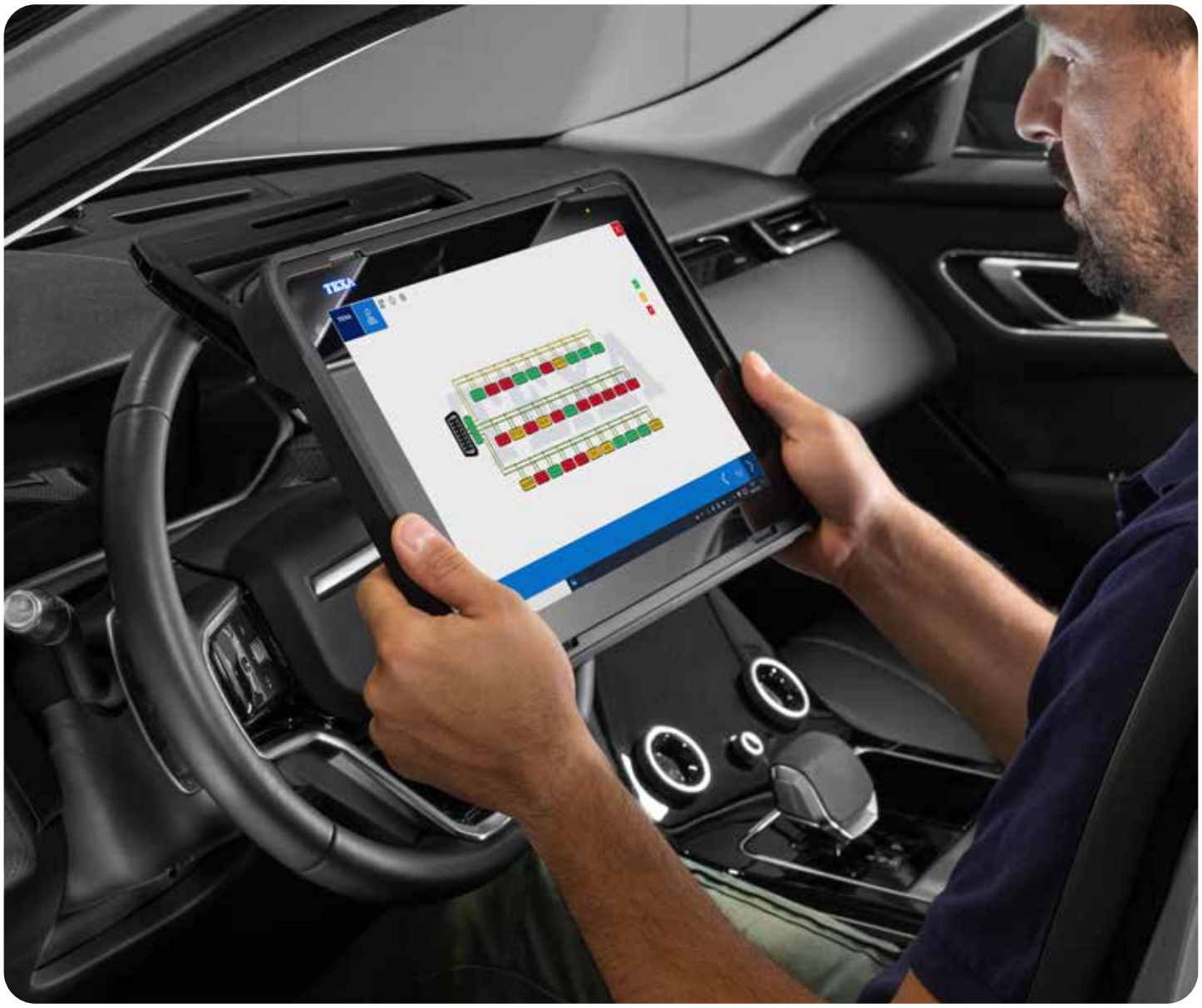
The DASHBOARDS allow understanding the system's mechanical components and operating logic all within a single screen with a captivating, intuitive and functional graphics for vehicle repairers.



Parking aid cameras.



TGS3s DASHBOARDS.



TEX@INFO SoH

Specifically designed to measure the battery's state of health, this service allows you to monitor all the parameters required for an accurate, safe, and reliable assessment, supported by dedicated certification.

The battery's state of health is a key parameter for diagnosing electric and plug-in hybrid vehicles. It enables you to evaluate the lifespan of the main components and, above all, provides a precise indication of the condition of the vehicle's traction battery.



Workshop certificate



Accredited certificate

Hybrid and electric vehicles

The IDC6 software boasts a **leader coverage on the market** for hybrid and electric vehicles that can be reached using the Special functions button on the homepage.

+ 100 makes

+ 500 models

+ 1.600 diagnostic systems

TRUCK Environment
IDC6, TEXPACK and TEX@INFO

The TRUCK IDC6 software guides repairers throughout all the diagnostic phases, from the identification of the error to its solution, for vehicles such as **trucks**, **buses & coaches**, **trailers/semi-trailers**, **light commercial vehicles**, **Power Train** and **multi-function commercial vehicles**.

1st **IDC6 TRUCK software licence**

2nd **TEXPACK software update**

3rd **TEX@INFO Services**

- Technical bulletins / TROUBLESHOOTING
- Call Center
- Additional database*

TEXA Security Access

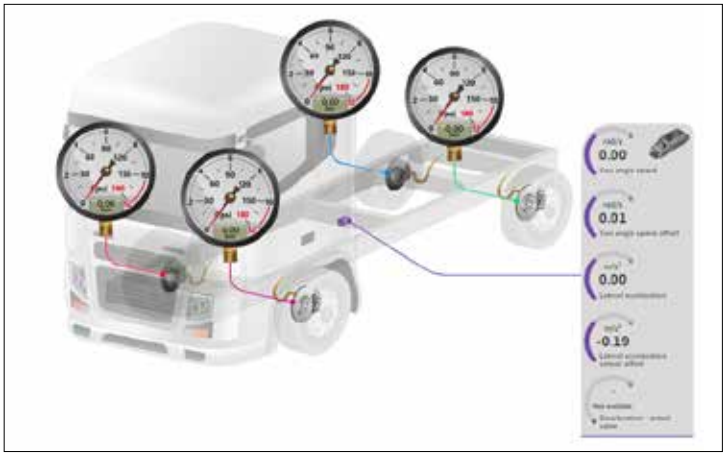
Database integrated in IDC6

IDC6 TRUCK, in addition to the repair information already available inside the software, now also integrates an extensive database with detailed technical information of heavy-duty and light commercial vehicles, divided by category: **Vehicle identification data, Maintenance data, Adjustment data, Lubricants and fluids, Repair manuals, Recalls, Repair times, Technical drawings, Fuses and relays, Warning lights and indicators**.

To be able to use the new database, you simply need to have an active **TEXPACK TRUCK** contract and request the **TEX@INFO TRUCK - DATABASE** service.

DASHBOARD

Among the exclusive functions offered by the IDC6 operating software, there is the DASHBOARD that allows displaying the engineering parameters of the vehicles, associated with an intuitive and captivating graphic design that reproduces a dashboard in an industrial vehicle, the mechanical components and the system's operating logic.



TROUBLESHOOTING

The IDC6 TRUCK software by TEXA also offers access to a database called "Troubleshooting", in which there is a collection of information, additional details and recommended repair procedures for a large variety of errors that can appear during Self-diagnosis. By entering the error code or description, you will be given the repair procedure recommended by the manufacturer.

*HaynesPro® contents.

Special reprogramming functions

Specific vehicles and/or systems may require special functions, such as: reprogramming of new generation air dryers (APU: Air Processing Unit/APM: Air Processing Module); programming of ZF As-Tronic® transmissions; advanced configuration of new EBS braking systems on trailers; replacement of electronic control units with the possibility of transferring parameter settings from the old unit to the new one. All these functions can be performed easily and safely in IDC6 TRUCK.

Manufacturer control unit and GATEWAY unlock available for **heavy-duty vehicles***:

- **ASTRA** ***NEW***
- **IVECO (tutta la gamma, incluso BUS)**

TEXA TSA

Included with ***TSA TRUCK***

Manufacturer control unit and GATEWAY unlock available for **commercial vehicles***:

- **CITROEN**
- **FIAT PROFESSIONAL**
- **HYUNDAI**
- **KIA**
- **MERCEDES-BENZ**
- **NISSAN** ***NEW***
- **PEUGEOT**
- **RENAULT**
- **VOLKSWAGEN**

TEXA TSA

Included with ***TSA TRUCK***

SANITY CHECK

This new function allows users to perform a guided and in-depth check to solve a problem. The **guided diagnosis** will show in a **graphic**, **intuitive** and **interactive** way the actions to be taken to **perform a specific repair** or to **check a component**, guaranteeing its **solution through suggestions and indications** based on a logical process. The function is available for the main categories, such as: **Engine, Exhaust gas after-treatment, ADAS, Suspensions, Braking system, Air reservoir system, Air conditioning and Heating**.



Real-time data reading.



Other diagnostic procedures to support troubleshooting, such as wiring diagrams, technical sheets or additional useful information.

*Function subject to territorial limits. Check the service('s) availability in a specific Country with your distributor.

OHW Environment

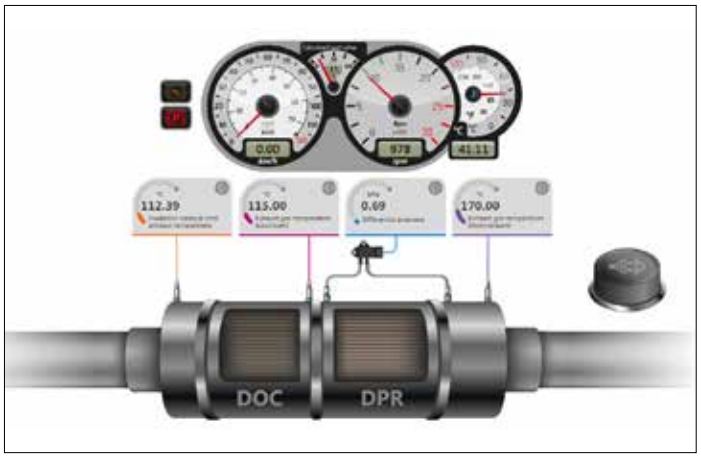
IDC6, TEXPACK and TEX@INFO

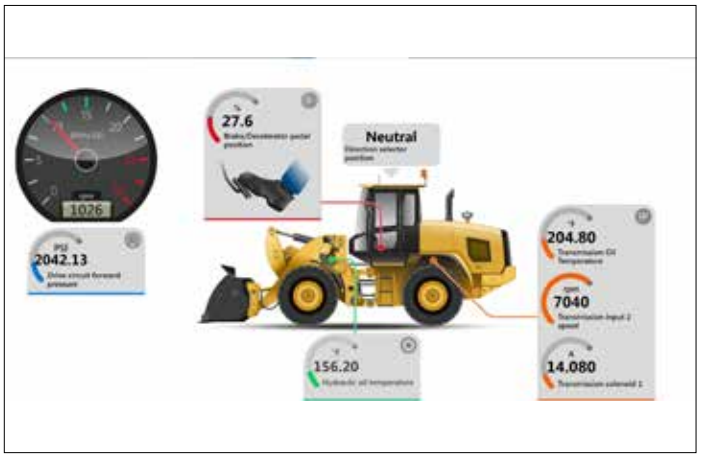
The IDC6 OHW software guides vehicle repairers throughout all the diagnostic phases, from the identification of the error up to its solution, for vehicles such as **agricultural vehicles**, **telescopic handlers & forklifts** and **industrial engines**.

1st	**IDC6 OHW software licence**
2nd	**TEXPACK software update**
3rd	**TEX@INFO Services**
	Technical bulletins / TROUBLESHOOTING
	Call Center

DASHBOARD

Among the exclusive functions offered by the IDC6 operating software, there is the DASHBOARD that allows displaying the engineering parameters of the vehicles, associated with an intuitive and captivating graphic design that reproduces a dashboard in an industrial vehicle, the mechanical components and the system's operating logic.





TROUBLESHOOTING

The IDC6 OHW software by TEXA also offers access to a database called "Troubleshooting", in which there is a collection of information, additional details and recommended repair procedures for a large variety of errors that can appear during Self-diagnosis. By entering the error code or description, you will be given the repair procedure recommended by the manufacturer.

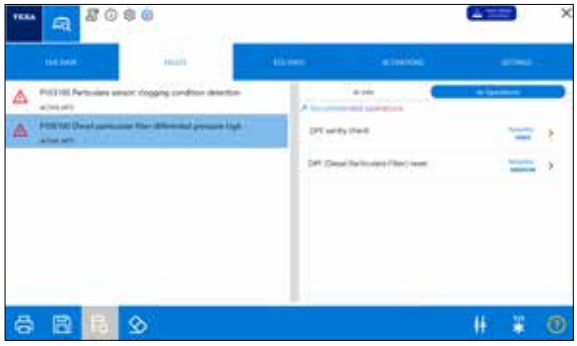
REC & PLAY diagnostic session recording

A fault may occur in a vehicle under specific operating conditions only: for example, power may be lost only when driving uphill or when the engine is under a high load, or perhaps a warning light comes on only when the engine is hot. In cases like these you can use the Rec&Play function that allows recording parameters and errors that occur during a test drive. Data can be viewed and analysed later and even printed out as a report on the test. Users can find detailed and comprehensive information on Mechanical Specifications, Wheel Alignment, Tire Pressures, Timing Belt, Routine Maintenance, Component Locations, Component Testing and much more.

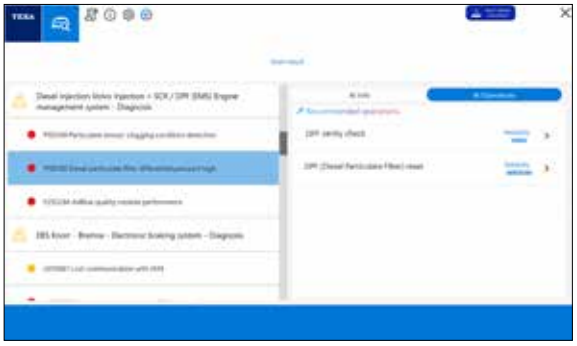
SANITY CHECK

This new function allows users to perform a guided and in-depth check to solve a problem. The **guided diagnosis** will show in a **graphic**, **intuitive** and **interactive** way the actions to be taken to **perform a specific repair** or to **check a component**, guaranteeing its **solution through suggestions and indications** based on a logical process.

The function is available for the main categories, such as: **Engine, Exhaust gas after-treatment, ADAS, Suspensions, Braking system, Air reservoir system, Air conditioning and Heating**.



Sanity Check start from diagnosis.



Start from diagnostic system with TGS3.



Real-time data reading.



Other diagnostic procedures to support troubleshooting, such as wiring diagrams, technical sheets or additional useful information.

BIKE Environment

IDC6, TEXPACK and TEX@INFO

The IDC6 BIKE software guides repair technicians throughout all the diagnostic phases, from the identification of the error to its solution, for vehicles in the world of Powersports like **motorcycles**, **e-bikes**, **snow mobiles**, **Personal Watercrafts (PWCs)** and **Side-by-side/ATV**.

1st **IDC6 BIKE software licence**

2nd **TEXPACK software update**

3rd **TEX@INFO Services**

- Technical bulletins
- Solved problems
- Call Center

Technical sheets

Very accurate **information on the selected vehicle**, including instructions for performing a manual service reset, the general description of a specific mechatronic system and much more.



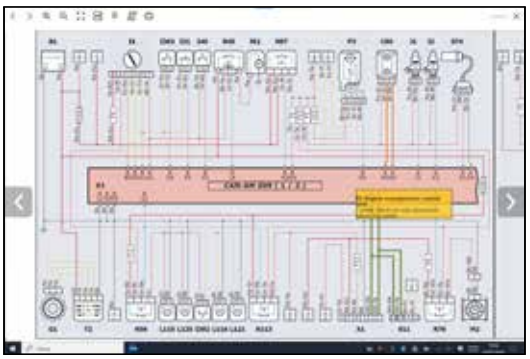
Guided diagnosis

Useful to solve a **fault associated with an error code** detected in self-diagnosis. They provide a tree diagram for troubleshooting.



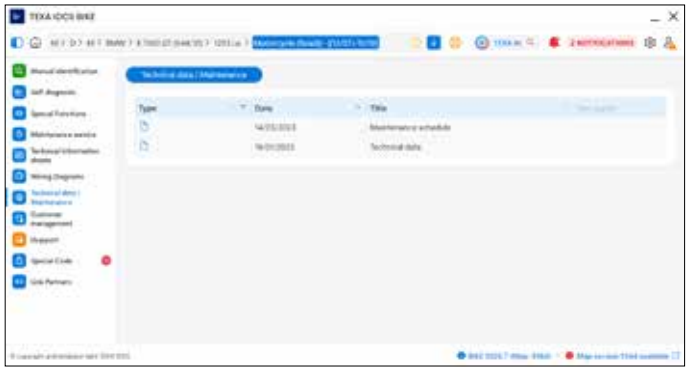
Interactive wiring diagrams

The **animations of the relevant devices** create an interactive map with the flow of input and output signals to/from the control units.
TEXA patent.



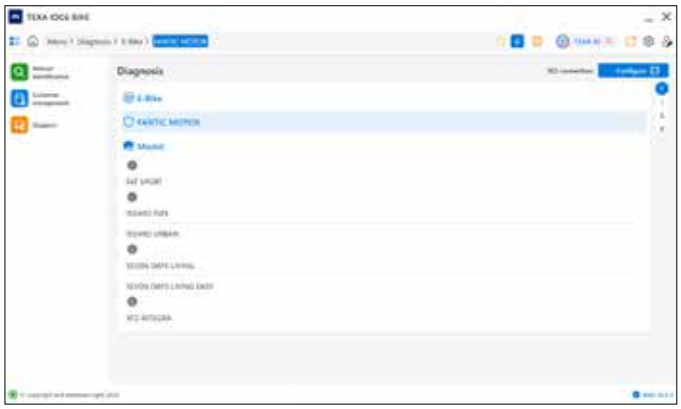
Technical data and maintenance

Technical data and maintenance are two categories of technical documentation that provide specific information in a given system. "Technical data" provides useful information for maintenance such as: oil type, oil quantity, valve clearance, etc... while "Maintenance" provides the maintenance plan for the vehicle.



Electric vehicles

The IDC6 BIKE software includes makes such as **Yadea** and **Sunra**, other than an extension of the coverage of brands that are already included such as **Fantic**. Furthermore, TEXA has developed a **specific cable for electric vehicles** for a safe and quick diagnosis on these vehicles.





+ 12 makes

+ 26 models

+ 32 diagnostic systems

PARTNERSHIP OE

The TEXA diagnostic software is chosen by:

- **AJP**
- **BENELLI Q.J.**
- **BETAMOTOR**
- **BRIXTON MOTORCYCLES**
- **BROUGH SUPERIOR**
- **DUCATI**
- **FANTIC MOTOR**
- **F.B MONDIAL**
- **HOREX**
- **ITALJET**
- **KSR MOTO**
- **MALAGUTI**
- **MGK HELLENIC MOTOR**
- **MOTO MORINI**
- **MOTRON**
- **MV AGUSTA**
- **RIEJU**
- **SCORPA**
- **SHERCO**
- **SWM**
- **TRRS**
- **VENT**
- **WOTTAN MOTOR**

Multi-brand workshops can have the same coverage level as that of the manufacturer.

TECHNICAL PARTNER: ARROW EXHAUST



MARINE Environment

IDC6, TEXPACK and TEX@INFO

The IDC6 MARINE software guides repair technicians throughout all the diagnostic phases, from the identification of the error to its solution, on **inboard engines, outboard engines, industrial engines & generators and Personal Watercrafts (PWCs).**

1st **IDC6 MARINE software licence**

2nd **TEXPACK software update**

3rd **TEX@INFO Services**

- Technical bulletins
- Solved problems
- Call Center

Technical sheets

Very accurate **information on the selected vehicle**, including instructions for performing a manual service reset, the general description of a specific mechatronic system and much more.



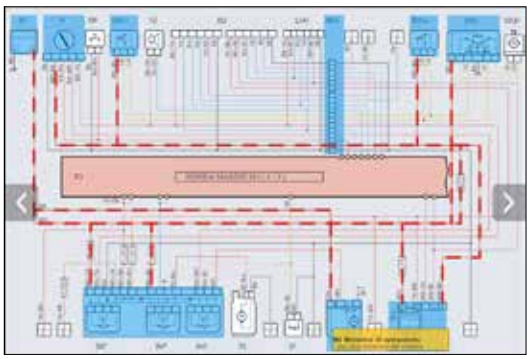
Guided diagnosis

Useful to solve a **fault associated with an error code** detected in self-diagnosis. They provide a tree diagram for troubleshooting.



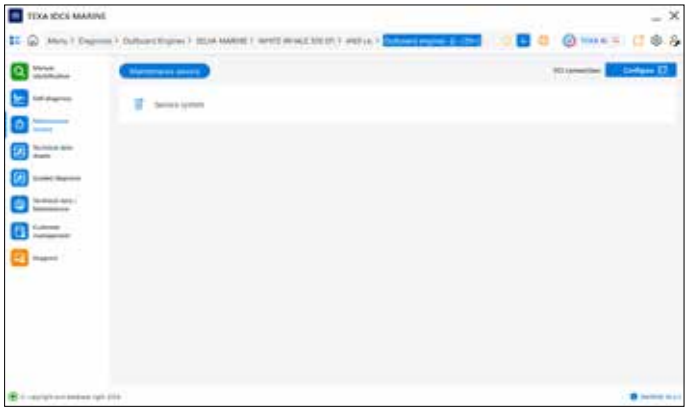
Interactive wiring diagrams

The **animations of the relevant devices** create an interactive map with the flow of input and output signals to/from the control units.
TEXA patent.



Special adjustments

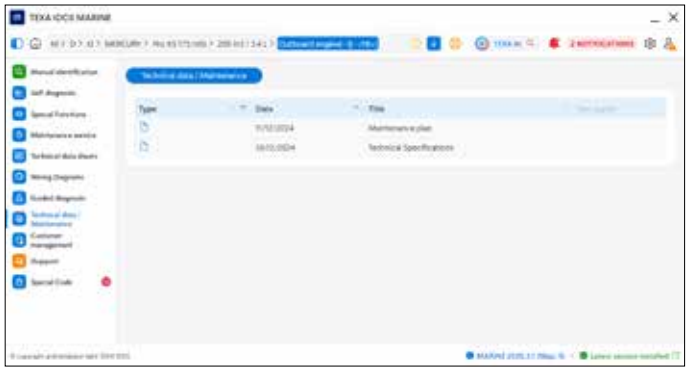
The special adjustments are an advanced, characteristic functionality by TEXA. They allow carrying out far more complex operations than the basic adjustments.



Maintenance service - online service function.

Technical data and maintenance

Technical data and maintenance are two categories of technical documentation that provide specific information in a given system. "Technical data" provides useful information for maintenance such as: oil type, oil quantity, valve clearance, etc... while "Maintenance" provides the maintenance plan for the engine.



OFFICIAL SUPPLIER

SELVA MARINE
TOHATSU ITALIA
SEATEK







TEXAEDU training

TEXAEDU is the division in TEXA entirely dedicated to the **technical automotive** training that offers a complete educational programme **for specialised mechatronics** in the field founded on:

- Over **50 courses available** specific for all the diagnostic environments: CAR, TRUCK, BIKE, OHW and MARINE.
- **Innovative educational tools** that allow interactions for a more efficient training.
- **Certified training structures**, equipped with the latest generation diagnostic instrumentation, by authorised TEXA distributors.
- **Highly qualified** technical trainer **personnel**
- The **complete training process is ISO EA37 certified**.

Our numbers in 2025

+ 400 courses

+ 4.200 hours of training

+ 4.250 participants



The training offer is enriched by courses available in the following modes:

CLASSROOM held in educational structures equipped with the latest generation diagnostic instrumentation, with practical tests carried out directly on the vehicles.

ONLINE in VIDEOCONFERENCE LIVE with qualified trainers.
This method is integrated by interactive practical tests, simulations of practical cases and guided solutions of the most common.

ONLINE, accessible autonomously within the eLearning platform, complete with test and multimedia drills.

Contact your local distributor.

Solutions, compatibility and software

	AXONE NEMO LIGHT	AXONE NEMO PLUS	AXONE VOICE	NAVIGATOR NANO S 2	NAVIGATOR NANO SERVICE	NAVIGATOR TXB 2	NAVIGATOR TXB 1	TXT MULTIHUB 2	DoIP NODE	CAN FD Adapter	Info Connect 2	TPS3	TPS2	VISION CHECK	CCS 2 Dynamics	eLight ONE[D]	eLight ZERO	LASER EXAMINER 2	TTC	TwinProbe / UNIProbe	GASBOX2 / OPABOX	NP 01 / NP 02	GAS MOBILE	RC3 / RC4 REV Counter	RCM	KONFORT	TXR ID	H2 BLASTER	E-DIAG CHARGER	IDC6	Dedicated APP	Stand alone
Hardware																																
AXONE NEMO LIGHT				✓	✓	✓		✓			✓	✓		✓	✓	✓		✓		✓	✓			✓						✓		
AXONE NEMO PLUS				✓		✓		✓			✓	✓		✓	✓	✓		✓		✓	✓			✓						✓		
AXONE VOICE				✓		✓		✓			✓	✓		✓	✓	✓		✓		✓	✓			✓						✓		
NAVIGATOR NANO S 2	✓	✓	✓						✓	✓		✓		✓	✓	✓														✓		
NAVIGATOR NANO SERVICE	✓											✓		✓															✓	✓		
NAVIGATOR TXB 2	✓	✓	✓																											✓		
NAVIGATOR TXB 1																														✓		
TXT MULTIHUB 2	✓	✓	✓							✓				✓	✓															✓		
DoIP NODE				✓																										✓		
CAN FD Adapter				✓				✓																						✓		
Info Connect 2	✓	✓	✓																											✓		
TPS3	✓	✓	✓	✓	✓																									✓		✓
TPS2																																✓
VISION CHECK	✓	✓	✓	✓	✓			✓																						✓		
CCS 2 Dynamics	✓	✓	✓	✓				✓																						✓		
eLight ONE[D]	✓	✓	✓	✓																										✓		
eLight ZERO																																✓
LASER EXAMINER 2	✓	✓	✓																												✓	
TTC																																✓
TwinProbe / UNIProbe	✓	✓	✓																											✓		
GASBOX2 / OPABOX	✓	✓	✓																				✓	✓	✓					✓		
NP 01/ NP 02																																✓
GAS MOBILE																					✓			✓						✓		✓
RC3 / RC4 REV Counter	✓	✓	✓																		✓		✓									
RCM																					✓											✓
KONFORT																															✓	✓
TXR ID																																✓
H2 BLASTER																															✓	
E-DIAG CHARGER					✓																											
IDC6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				✓	✓		✓						✓	✓		
Management software																																
IDC6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				✓	✓		✓						✓	✓		
Dedicated APP																		✓								✓		✓				
Stand alone												✓	✓				✓		✓			✓	✓		✓	✓	✓		✓	✓		







Simplifying the present, anticipating the future



Founded in 1992
80,000 covered sq. m in an area of over 100,000 mq
2 new plants



7 subsidiaries in the world



Over 1,000 TEXA employees in the world
400 technical profiles



800 Distributors
over 200,000 activecustomer workshops



Patents
85 Master, 165 total



Certifications:
ISO 9001, IATF 16949, E.P.A., ISO/IEC27001,
TISAX, ISO 14001:2015

WARNING
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To check out the extensive coverage of TEXA products, go to: **www.texa.com/coverage**

To check on IDC6 compatibility and minimum system requirements, go to: **www.texa.com/system**

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COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001