

# TRUCK Solutions

[www.texa.com](http://www.texa.com)

**TEXA**

# GLOBAL SPECIALISTS IN DIAGNOSTICS

TEXA has always been a reference point in the world of automotive equipment, and this leading position has been consolidated through the design and manufacture of innovative tools for electronic autodiagnosis, electrical diagnosis, exhaust gas analysis and air conditioning system service stations, for use on cars, trucks, motorcycles, agricultural vehicles and marine applications. Over the years, TEXA has built up an extensive global network of over 700 distributors in over 100 countries.

## **A complete and modular offer**

TEXA offers the technician total assistance during all phases of a repair, from the analysis of fault symptoms to the identification of the right spare part. TEXA boasts an unrivalled offering of tools and services designed to satisfy all possible needs. From dedicated workshop tools to operating software, specialist training and customer services.





# IDC5 SOFTWARE

## Diagnosis without frontiers

IDC5 is the latest generation of TEXA's renowned operating system and another step forward to assist technicians. Thanks to major improvements in code the new system is faster than ever and guarantees virtually instant communication with a vehicle's control units.



# An even more intuitive software interface

The graphic interface of IDC5 is designed to resemble the latest consumer applications, **simplifying and making the various steps** in maintenance and repair procedures **more intuitive**. On top of this, all diagnostic pages have been redesigned to give a **fuller view of the most relevant information**. Another new function allows you view and manage vehicle parameters. These can be displayed in graphic form and can be filtered using text searches or by selecting those specifically required. Even the downloading of updates is faster in the new software. IDC5 is constantly evolving and is open to new technologies that appear in the near future, including.





# A whole world of functions and services

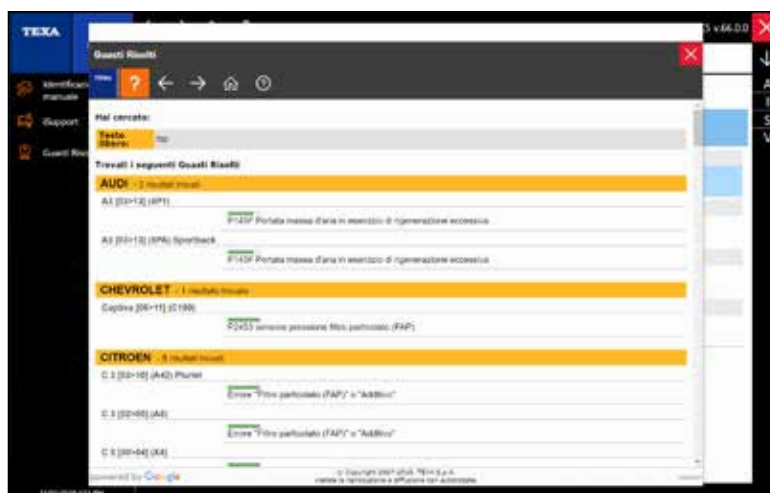
IDC5 is the software provides an extensive series of exclusive functionalities developed and optimised by TEXA's own R&D department.

## SOLVED PROBLEMS and TROUBLESHOOTING powered by Google™

Using this function, technicians can carry out repairs rapidly and applying the correct procedure, exploiting Google® search technology to access the TEXA troubleshooting database. This contains solutions found by technicians all over the world and collected by TEXA's international call centres.

Two kinds of search can be performed using SOLVED PROBLEMS:

- **Troubleshooting**, i.e. logical and systematic searches for the cause of a problem, designed to analyse symptoms and determine the right solution by following a precise flow.
- **Workshop experience**, for finding practical solutions based on advice given by our Call Center experts to tens of thousands of TEXA customers around the world.



## Automatic Vehicle Search

The Vehicle Search function identifies the model you are working on precisely and rapidly. Quick and intuitive, the Vehicle Search function can be used in the following ways:

**VIN code search:** with the diagnostic tool connected to the vehicle's OBD socket, this function automatically retrieves the VIN and then selects the model of vehicle from the IDC5 software database.

**Engine number search:** in this case the vehicle is identified simply by entering the engine number.

**Registration number search:** this function lets you find and load data for any vehicle saved in IDC5's Customer Management database, simply by entering the complete or partial registration number.



## TGS3s global system scan

The amazing TGS3s automatically scans all the accessible\* control units on the vehicle. The system is impressively fast in the way it recognises the ECUs and accesses the relevant diagnostics. On completion of the scan, TGS3s immediately displays any errors detected on the vehicle along with the relevant error codes and descriptions. It also lets you read and reset errors with a single click. You can even run autodiagnosics on selected systems directly from the error detection screen.

\*TGS3s scanning may not function with older models of vehicle since previous generation control units may not support the latest scanning functionalities.



## Freeze Frame

Freeze Frame lets you view the display of parameters and data detected and recorded at the moment a fault occurs. The actual information displayed by Freeze Frame may vary from one vehicle manufacturer to another and from one type of system to another.



## Error Help

“Error Help” is the easiest and most accessible way to obtain information on errors. The help content provides useful information on the meaning of error messages and if necessary, on what checks to perform first.



## Wiring Diagram Detail

This function makes an instant link between the error read from the control unit and the corresponding component on the wiring diagram. From the wiring diagram you can access the test functions and device descriptions typical of the IDC5 operating environment.



## Recording of diagnostic sessions Rec & Play

Faults sometimes intermittently occur under specific operating conditions. 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. Under conditions like these, the Rec & Play function offers the perfect solution, as it lets you record parameter values and any errors that occur during a road test. Data can be viewed and analysed later and even printed out as a report on the test.



## OEM Vehicle Check-Up

This function displays a list of systems configured on a vehicle and lets you view a list of any errors detected. The function identifies all ECUs and reads their error logs (3 to 20 times faster than normal). It also determines the state of each error (active or logged) and provides instant access to the "Error Help" function and related fault solutions. In addition, the function lets you select and display a determined group of ECUs and even cancel errors without having to re-establish communication between the tool and the control unit.

## Special reprogramming functions

Specifici veicoli e/o impianti possono essere dotati di funzionalità molto particolari, quali, ad esempio: riprogrammazione degli essiccatori d'aria di nuova generazione (APU: Air Processing, Unit/APM: Air Processing Module); programmazione cambi ZF As-Tronic®; impostazione avanzata delle funzionalità di frenatura dei nuovi impianti EBS dei rimorchi; sostituzione centraline con possibilità di trasferimento dei Parameter Setting dalla vecchia alla nuova. In IDC5 TRUCK queste funzionalità sono eseguibili in modo semplice e sicuro.

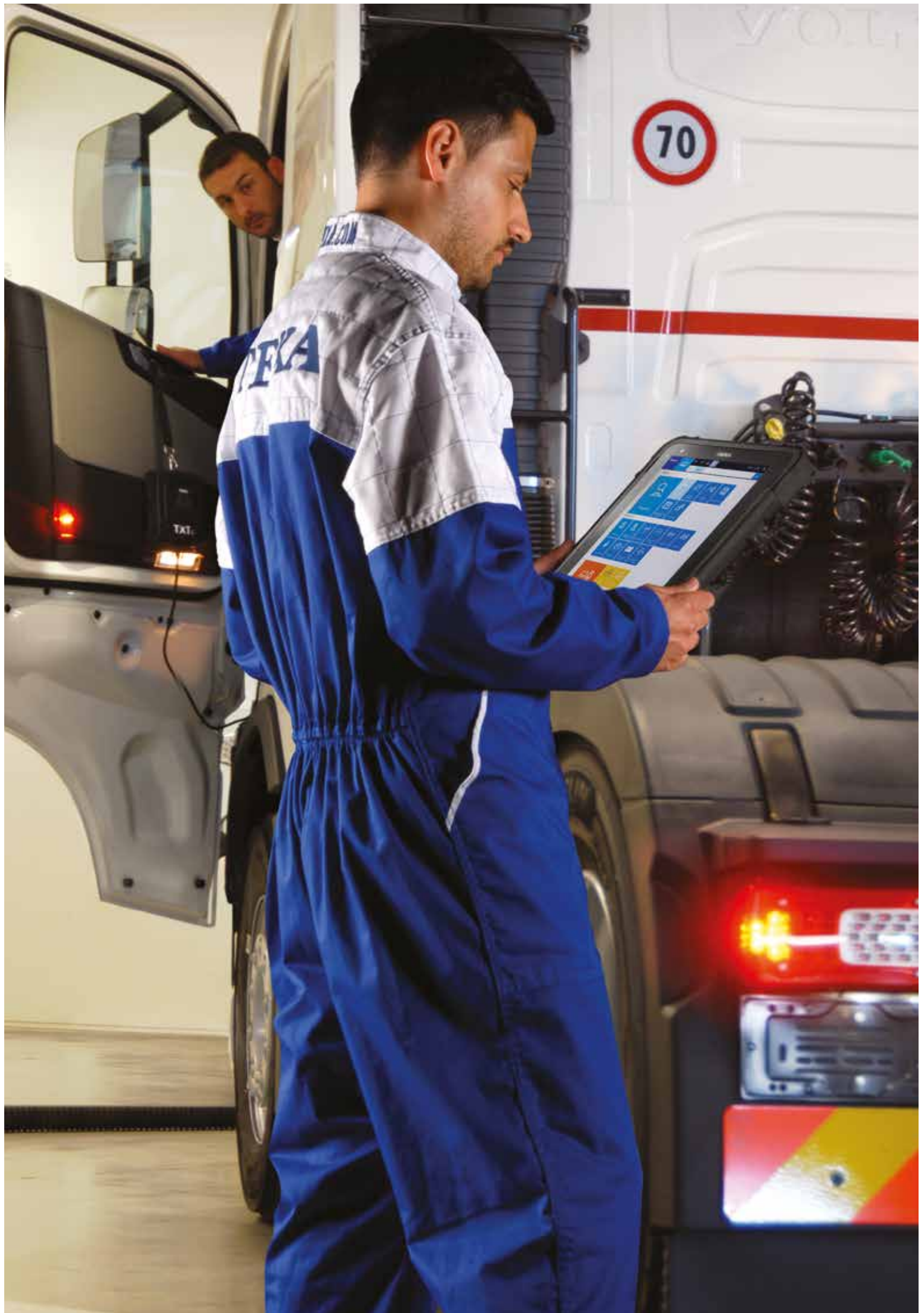


## DASHBOARD

The DASHBOARD\* is an exclusive function of IDC5 operating software that lets you view a vehicle's operating parameters. Its attractive and intuitive graphic interface reproduces a vehicles dashboard, mechanical components and functioning logic.



\*Customers using an AXONE Nemo diagnostic tool will find the DASHBOARD already present and active. Customers using other diagnostic tools can purchase DASHBOARD as a dedicated app from the "TEXA APP" virtual store.



# Support for Autodiagnosics

Technical Specifications, Data sheets and Wiring Diagrams provide detailed information on the functionalities of individual systems to support autodiagnostic tests. In addition, users can also look up specific mechanical data for each vehicle.



## Technical Specifications

An extraordinary database containing details of all vehicles. Users can find detailed and comprehensive information on Mechanical Specifications, Wheel Alignment, Tyre Pressures, Timing Belt, Routine Maintenance, Component Locations, Component Testing and much more besides.



## Data sheets

TEXA's technical bulletins provide superbly accurate information on the selected vehicle, including instructions for performing a manual reset after servicing, overviews of specific mechatronic systems and much more.



## System wiring diagrams

Wiring diagrams are prepared by TEXA's own engineers. Because they follow the same standard for all vehicle manufacturers, they are a great help in troubleshooting. While you are consulting a wiring diagram, you can also access related datasheets by selecting a specific component or use the SIV function to perform oscilloscope tests using automatically selected settings.

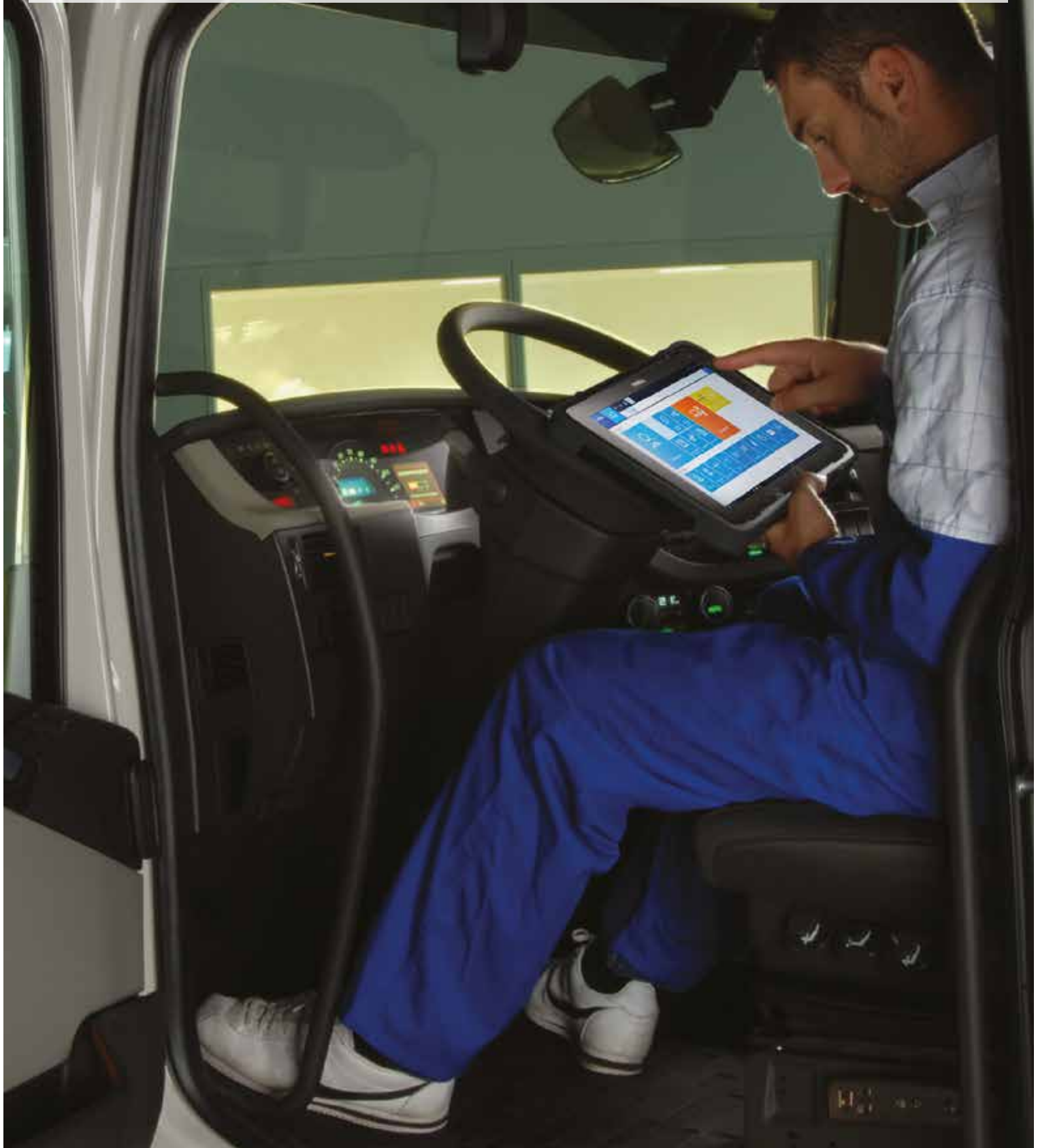


## iSupport

This function can be used to send a request for assistance simply by entering the type of vehicle and the system being serviced, then describing the specific problem that cannot be solved. The TEXA call centre will immediately deal with the request and provide a response to solve the problem in the shortest possible time.

# Diagnostic solutions

TEXA's diagnostic solutions are based on the powerful **AXONE Nemo** display units and on the robust **NAVIGATOR TXTs** vehicle interface. These devices connect and communicate with the vehicle's electronic control units and guarantee levels of speed and performance that are simply unrivalled in the world of multi-brand diagnostics. TEXA devices provide unique support for today's vehicle technicians and also stand out for their ease of use and versatility. All TEXA interfaces are fully compatible with standard personal computers.

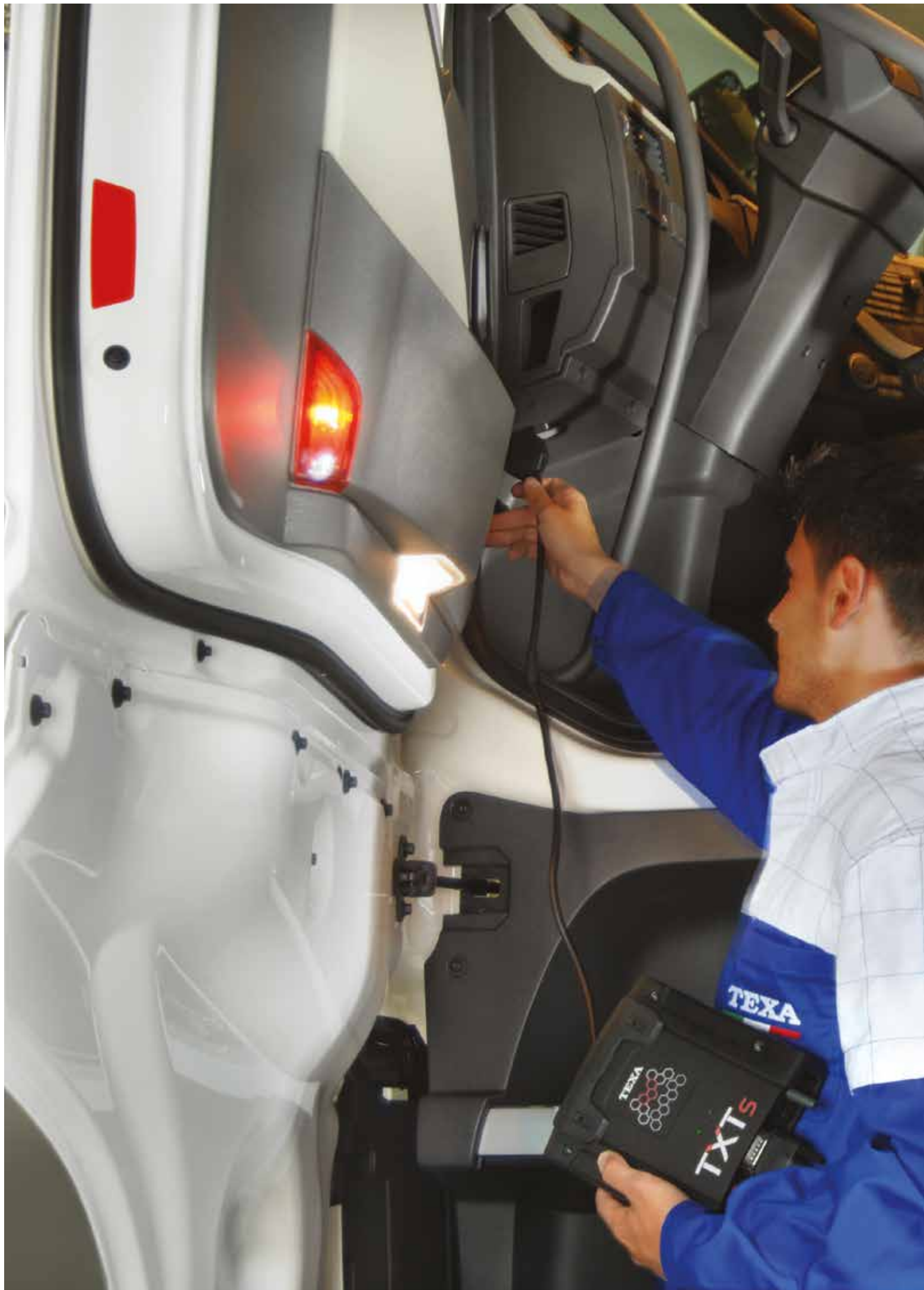


# AXONE Nemo

The AXONE Nemo is the most technologically complete and powerful display unit on the market today, with characteristics easily comparable to those of leading commercial tablets. Unlike a tablet the AXONE Nemo is incredibly **solid and capable of resisting to strong shocks**, including falls into water: thanks to a special TEXA patent, the AXONE Nemo is the world's only PC-type device that floats\*. The casing of the Nemo is made entirely from magnesium, a noble metal that stands out for its light weight and efficient heat dispersal. This high level of functionality is equalled by TEXA's traditional attention to style: the AXONE Nemo is not just practical but attractive too. It is also packed with advanced technology, starting from a **12 inch capacitive touch-screen** with the impressive **resolution of 2160x1440**, with tough **Gorilla Glass** protection. The heart of the AXONE Nemo is an Intel® Quad Core N3160 processor with 8 GB of RAM and 250 GB of storage. Connectivity is guaranteed by an advanced, double channel Wi-Fi system and a Bluetooth® 4.0 Low Energy module. Another distinctive feature is the presence of two 5 megapixel cameras, one forward facing and one rear facing complete with flash/torch and autofocus.



\*Impermeability and floatability are features that are available purchasing the special "AXONE Nemo Waterproof" version.





# NAVIGATOR TXTs

The NAVIGATOR TXTs is the most powerful, highest performer of TEXA's vehicle interfaces and lets you work in the **TRUCK, CAR, BIKE, OFF-HIGHWAY and MARINE** environments. You can use it to run autodiagnostic tests, view parameters, status, activate devices, perform adjustments and configurations, reset warning lights, maintenance, service and airbag indicators, configure ECUs, program keys and remotes and much more.

The NAVIGATOR TXTs is compatible with PASS-THRU protocol\*, which allows workshops to connect to manufacturers' central servers and download software packages or official technical information.

DIAGNOSTIC  
SOLUTIONS



\*At the website [www.texa.com/passthru](http://www.texa.com/passthru), verify the recommended minimum hardware requirements and the enabled vehicle manufacturer diagnostic functions.

# TEXA eTRUCK

TEXA eTRUCK is an innovative miniaturised tool that, for the first time, takes heavy duty truck workshops into a new diagnostic dimension thanks to the possibility to **constantly monitor the status of the vehicle remotely**, to **manage the servicing from a predictive point of view** and, the latest new feature, to **perform adjustment functions** that allow you to restore the vehicle's optimal conditions.

**TEXA eTRUCK**, which is installed in the vehicle's diagnostic socket\* and configured within minutes, acts as a conjunction element between the repairer and the heavy duty vehicle, helping increase customer loyalty thanks to a constant and absolutely competent assistance service.

**TEXA eTRUCK** represents the ideal solution even for **drivers** and **fleet managers**, as it constantly keeps them updated on the conditions of their vehicles and allows them to carry out actions aimed at reducing costs and optimising the use of the vehicles, thanks to a dedicated app and management portal.

\*Deutsch 9 PIN through special adapter for HD American Trucks.



# For TEXA workshops

Through the Workshop Portal, there is the possibility to increase customer loyalty thanks to a highly professional service, which allows them to:

- Constantly monitor the status of the vehicles remotely and to intervene on the electronic systems as if they were in the workshop;
- Manage the ordinary and extraordinary maintenance in advance;
- Share an appointment planner for the maintenance with the driver and the fleet manager;
- Manage the customer portfolio with a single software program;
- Create a detailed customer profile.



# For the drivers

Thanks to an APP\* that supplies very useful information while driving the vehicle, it is possible to:

- Read the Tachograph data in real time;
- Monitor your driving style;
- Fill out a Driver's Daily Vehicle Check & Defect Report list as required by the regulations of certain countries;
- Read the vehicle data in real time;
- Have a remote vehicle diagnosis available that helps solving any fault quickly, avoiding having to go to the workshop;
- Consult the service calendar shared with the workshop.

**Home page**



**Monitor the driving style**



**Read Tachograph data**



# The fleet manager

Through the Fleet Manager Portal, can:

- Check the entire fleet regarding the status of the vehicles at a maintenance level;
- Assist remotely, through the diagnosis and the solution of possible vehicle faults by the workshop, reducing costs and increasing efficiency;
- Monitor the status of the maintenance of the vehicles and their expirations;
- Share an appointment planner for the maintenance with the workshop;
- Detect each driver's driving style;
- Download the Tachograph data remotely;
- Download remotely, directly from the ECU, the Trip Data Recorder, allowing detailed analyses of the use of the vehicle.



# TPMS solutions

More vans and trucks are being fitted with tyre pressure monitoring systems, which have been seen to make a major contribution to road safety. TEXA has developed a dedicated solution for checking the correct functioning of these systems.





# TPS

The TPS is TEXA's basic tool for tyre-related operations. It boasts an exceptional coverage of makes and models as well as TEXA's traditionally robust design and build quality. The TPS communicates with the valve sensors on each wheel, activates them if they are in standby and verifies their efficiency. The tool's own display reads out pressure, temperature and battery charge level (where available), as well as the identification codes and other diagnostic information provided by the vehicle manufacturer. The TPS lets you check the efficiency of tyre pressure sensors so that you can change them if necessary.

TPMS  
SOLUTIONS



## TPMS Repair APP

By activating the TPMS Repair APP in combination with TPS or TPS KEY, you can accurately perform all tyre-related operations that tyre specialists and FAST-FIT centres carry out every day.

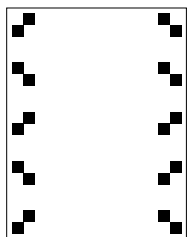
# ADAS TRUCK KIT

Some truck and commercial vehicle manufacturers require specific equipment for the proper calibration of driver assistance systems, which include cameras, radars and sensors that govern the Adaptive Cruise Control. TEXA offers an adjustment system that includes a measuring bar, panels divided by make – dedicated to cameras and laser devices – that are essential for the correct alignment and calibration of WABCO, TRW and TRW/Knorr radars.

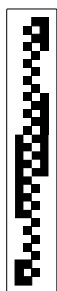
The **ADAS TRUCK Kit** also includes a set of clamps with laser pointer, a laser to adjust the Adaptive Cruise Control and the mirror adapter for WABCO radars. Furthermore, the **IDC5 software** guides the operator step by step in the case of vehicles that carry out the self-calibration through on-road adaptation procedures.



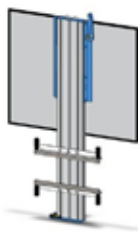
# TRUCK calibration panels and accessories



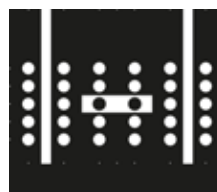
**VOLVO/RENAULT  
TRUCK Euro 6**



**MAN  
SCANIA  
IVECO DAILY 2014**



**VOLVO EU6, RENAULT  
TRUCK EU6 (MAN LCV  
TGE, VW Crafter)**



**VAG  
(front)**



**MERCEDES  
(front)**



**ISUZU**



**Magnetic graduated  
scale for checking  
chassis alignment**



**Laser for Adaptive  
Cruise Control**



**WABCO radar mirror  
adapter  
(optional)**



**Set of clamps  
with laser pointer**



# Electrical diagnostics

In many cases, autodiagnosics cannot provide the answer. If a vehicle's ECUs have no errors logged, the problem may well lie in an electrical or mechanical failure. Conventional diagnostics are needed in these circumstances and analog and digital measurements are taken to determine the efficiency of components like the battery, sensors, actuators and CAN network. TEXA's UNIProbe and TwinProbe interfaces let you make all the physical measurements you need to perform a conventional diagnosis and identify potential faults.





# UNIProbe

The UNIProbe includes:

- **Oscilloscope:**

four independent analogue channels, complete with SIV\* function for interpreting measured signals.

- **Battery Probe:**

for testing the battery, analysing and checking the entire starting and charging system.

- **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 fuel supply and turbocharger pressure on all vehicles.



\*Indication of the range of values that the working component should measure

# KONFORT A/C recharge stations

The KONFORT 700 range is made up of innovative models with different specifications and operating modes for the high precision of vehicle air conditioning systems. The range is produced on an assembly line that is the only one of its kind in the world to ensure the ultimate in quality and lasting reliability. The exceptional characteristics of their components guarantee a refrigerant recovery rate of over 95%.

An essential, stylish design combines with easy handling, sturdiness and safety to make all A/C system maintenance operations quick and easy.



# KONFORT 760R BUS

The KONFORT 760R BUS is the ideal solution for carrying out A/C system maintenance and refrigerant recharging on all heavy goods vehicles. This **highly-automated workstation** - recommended by the world's leading vehicle manufactures - implements advanced technology and features a total of eight registered international patents. The 760R BUS has been **designed specifically for large A/C systems**. The operating software installed reflects the strictest SAE standards in terms of precision and accuracy. Using a vast array of sensors, the KONFORT 760R BUS can manage refrigerant identification and recharging operations with unprecedented precision. An evolved TFT **colour display** follows all the phases of the automated recharge cycle, displaying images, graphics and data screens. Any malfunction encountered is flagged up and identified by a detailed error message. A removable memory (SD card) allows the station to communicate with a stand-alone Windows PC for the purpose of updating the database of makes and models, checking and certifying completed maintenance operations, and upgrading software when necessary. The KONFORT 760R BUS can be fitted with a **refrigerant identifier kit** to prevent contamination between refrigerants and to detect the presence of counterfeit products in the vehicle's air-conditioning system.

## Main features

- R134a or R1234yf compatible
- High visibility colour TFT display with interface Graphics
- DATABASE/SERVICE management via SD card
- Rotating gauge display
- 30 Kg internal tank
- +/- 15 gr load precision
- High efficiency refrigerant recovery (above 95%)
- Dual stage vacuum pump
- Hermetically sealed bottles
- Automatic high precision oil injection
- Automatic oil bottle recognition
- Automatic precise refrigerant measurement check
- Scale lock system
- Automatic service procedure management

- Functionality:
  - DATABASE
  - PERSONALISED SERVICE
  - MY DATABASE
- Multilingual software
- Automatic service hose length compensation
- Automatic maintenance alarm
- Simplified maintenance
- Automatic management of uncondensable product

## Optional

Flushing Kit, VDC Kit, Climate efficiency kit, refrigerant identifier kit, thermal printer, air conditioning system autodiagnosics.

## KONFORT APP

Thanks to a dedicated APP, KONFORT 760R BUS can interface with Android and iOS mobile devices, allowing technicians to **follow** the vehicle A/C system **service procedures** in progress also remotely, directly from their **smartphone**. Furthermore, the new APP allows managing the performed maintenance services easily, even when the station is turned off.



# Emissions Diagnostics

The TEXA solution for exhaust gas analysis includes a series of tools for performing all the tests and analyses currently required by emission control legislation: GASBOX Autopower, OPABOX Autopower, GAS Mobile, MULTI PEGASO 3, RC2, RC3, RCM.





# Future-proof solutions for PTI center

Exhaust gas analysis is one of the most delicate and important phases in the mandatory testing of old and new motor vehicles. In recent years, advances in technology have led to the development of vehicles that are far more efficient in terms of exhaust gas emissions. Even these vehicles, however, need to be tested and certified to ensure that their emissions remain within the limits established by law. As time passes, emission limits are also becoming stricter, requiring the use of advanced technology to carry out the necessary tests. The demand for exhaust gas analysis tools is therefore constantly growing, not only from authorised vehicle test centres but from conventional garages too. TEXA has the solutions to satisfy that demand. TEXA's innovative exhaust gas analysis products are designed for use by test centers and garages performing pre-test checks. These easy to use tools incorporate TEXA's own, patented measuring technology and ensure accurate and reliable exhaust gas analysis in conformity to the latest emission control standards. Bluetooth communication technology and TEXA's Autopower battery technology mean that these tools can be used without any awkward cables. All TEXA exhaust gas analysis tools come with a practical trolley for easy mobility around the workshop without having to lift and carry them.



## GASBOX AUTOPOWER Exhaust gas analyser

The GASBOX Autopower is an exhaust gas analyser for the measurement of CO, CO<sub>2</sub>, O<sub>2</sub>, HC (and optionally NO) in petrol and gas fuelled vehicles. It is homologated by the Italian Ministry of Transport for use in vehicle test centres on light and heavy vehicles.

## OPABOX AUTOPOWER Opacity meter

The OPABOX Autopower verifies the opacity of exhaust emissions from vehicles powered by diesel engines. Its sensors can measure opacity from light and heavy vehicles. OPABOX Autopower is homologated according to the latest standards.



The GASBOX and OPABOX both come with a practical trolley for easy movement around the workshop. Standard Bluetooth connectivity and the optional Power Pack (external battery pack) make it possible to use both units in a totally wireless way.

# MULTI PEGASO 3 and GAS MOBILE

The MULTI PEGASO 3 is an exhaust gas analysis and control station **for conventional vehicle repair shops**. The station comprises a dedicated controller with the latest generation processor, and comes with Bluetooth and Wi-Fi communication modules.

The GAS Mobile is a lightweight and **compact portable device** featuring a high-visibility graphic LCD display used to test all types of engines, running on petrol, diesel or alternative fuels. It exploits Bluetooth wireless technology to communicate with OPABOX Autopower, GASBOX and the RC2 and RC3 engine speed and temperature gauges.



## RC3 and RC2

The RC3 is a **universal rev counter** for use with light and heavy vehicles. It incorporates two data acquisition systems: Battery ripple and OBD cable. As an option, it can also be used with an inductive clamp or piezoelectric sensor. The RC3 supports EOBD protocols: ISO 9141, KW2000, PWM, VPW, CAN BUS and the recent WWH-OBD.

The RC2 is a rev counter for cars. It comes with a Battery Ripple sensor but can also be used with an inductive clamp or piezoelectric sensor (both available as optionals).



# Technical Training

TEXA believes customer training to be particularly important, since adequate technical competence and the correct use of diagnostic tools are critical to the success of repair work. The teaching methods used in TEXA courses are based on an ideal mix of theory and practical elements. Practice plays a fundamental part, as it combines testing and simulations with use of the technicians own TEXA diagnostic tools, thus stimulating a more active and dynamic participation and effective learning.





## D9T ADAS: Diagnosis and calibration of driver assistance systems

Basic course to learn about the various driver assistance systems and technologies and what tools are needed to test, service and repair them. D9T allows you to carry out the calibration of cameras, radars and sensors using specific equipment; learn how to use the diagnostic techniques to restore the driver assistance systems, check for possible failures and troubleshoot. The course includes practical examples of static and dynamic calibration using the self-diagnosis and technical tools.



## D3T: Diagnosis, resetting and configuration techniques

At the end of the course, participants will be able to: interpret the results of diagnostic tests on Iveco Cursor and Tector engines; follow the correct procedure for replacing components like injectors, fuel pumps and electronic dryers; perform conventional maintenance operations correctly on the most common Mercedes, Volvo and MAN gearboxes (replacing the clutch, clutch servo or actuators); replace ZF AsTronic control units; reset maintenance intervals on Mercedes, MAN and Volvo vehicles.



## G18T: Diagnosing TRUCK common rail engine management systems

It provides participants with the basic knowledge about the operating and structural features of the common rail direct injection systems and the differences between the various generations. It allows you to recognise the various system components and to check their functioning using a diagnostic tool and an oscilloscope; learn to measure pressure in the fuel circuit.



## G19T: Electronically controlled suspensions

This course is useful to learn the operating and structural features of electronically controlled pneumatic suspension systems and the different repair logics associated with WABCO, KNORR and Bosch Knorr-Bremse ECAS systems; to recognise the various system components and how to diagnose them; how to perform calibration on DAF, Iveco, MAN, Mercedes, Renault, Scania and Volvo vehicles using a self-diagnostic tool.



## G20T: Advanced EBS programming for trailers

This course allows you to learn the operating logic of different electronically controlled braking systems for towed vehicles and learn how to work on different systems, including WABCO EBS, KNORR-Bremse EBS and HALDEX EBS; acquire the know-how to diagnose common faults and eliminate their causes following suitable repair procedures. By the end of the course you will learn how to change settings based on the system and its configurations and about the risks involved in using the self-diagnostic system's own setting functions.



## G21T: Selective catalytic reduction SCR/AdBlue™ systems

This course is useful to learn the functioning, legal implications and technical limitations of SCR systems on Euro V and Euro VI vehicles; to learn the different types of systems adopted by vehicle manufacturers and their operating principles; specific diagnostic and setting techniques for each make with explanations of the parameters and tests involved.



## S8T: Diagnosis of EURO VI – DAF engine and after-treatment systems

This course explains the technologies used by DAF to ensure that its engines conform to Euro VI emission control standards. By the end of the course, participants will know the best methods for diagnosing malfunctions in MX Series engines and will be acquainted with all the IDC5 software diagnostic functions for reading errors and checking functioning parameters and with procedures for setting, calibrating and maintaining devices on engines of this series.



## S9T: Diagnosis of EURO VI – MERCEDES

This course explains the technologies used by Mercedes Benz to ensure that its engines conform to Euro VI emission control standards. By the end of the course, participants will know the best methods for diagnosing malfunctions in OM47x and OM93x engine series and will be acquainted with all the IDC5 software diagnostic functions for reading errors and checking functioning parameters and with procedures for setting, calibrating and maintaining devices on engines of these series.



## S10T: Diagnosis of EURO VI – IVECO engine and after-treatment systems

The course explains the technologies used by Iveco to ensure that its engines conform to Euro VI emission control standards. By the end of the course, participants will know the best methods for diagnosing malfunctions in Cursor engine series and will be acquainted with all the IDC5 software diagnostic functions for reading errors and checking functioning parameters and with procedures for setting, calibrating and maintaining devices on engines of this series.

# TEXA

TEXA was founded in 1992 in Italy and is today among the world leaders in the design and production of multi-brand diagnostic and tele-diagnostic tools, exhaust gas analysers and air conditioning service stations. TEXA is worldwide with an extensive distribution network; through its subsidiaries, it sells in Brazil, France, Germany, Japan, Great Britain, Poland, Russia, Spain and the United States. Currently there are more than 700 TEXA employees in the world, among which 150 engineers and specialists dedicated to Research and Development. Over the years, TEXA has received many awards and international recognitions, among which the Automechanika Frankfurt Innovation Award (2010 and 2014), the National Innovation Award as the most innovative

company in Italy, received by the then President of the Republic Giorgio Napolitano (2011), the Irish Automotive Innovation Award (2014), and the Golden Wrench award in Moscow (2015 and 2017). In 2015, the Mit Technology Review awarded TEXA among the ten most "disruptive" companies in Italy. In 2016, TEXA received the Frost & Sullivan award for "European Commercial Vehicle Diagnostics Customer Value Leadership". All TEXA tools are designed, engineered and built in Italy on modern, automated production lines that guarantee the utmost precision. TEXA pays particular attention to the quality of its products, and obtained the strict certification ISO TS 16949 specially written for original equipment suppliers to the automotive industry.



facebook.com/texacom



twitter.com/texacom



youtube.com/texacom



instagram.com/texacom



linkedin.com/company/texa



plus.google.com/+TEXAcom

To check out the extensive coverage of TEXA products, go to: **[www.texa.com/coverage](http://www.texa.com/coverage)**

To check on IDC5 compatibility and minimum system requirements, go to: **[www.texa.com/system](http://www.texa.com/system)**

## WARNING

The trademarks and logos of vehicle manufacturers in this document have been used exclusively for information purposes and are used to clarify the compatibility of TEXA products with the models of vehicles identified by the trademarks and logos. Because TEXA products and software are subject to continuous developments and updates, upon reading this document they may not be able to carry out the DIAGNOSTICS of all the models and electronic systems of each vehicle manufacturer mentioned within this document. References to the makes, models and electronic systems within this document must therefore be considered purely indicative and TEXA recommends to always check the list of the "Systems that can be diagnosed" of the product and/or software at TEXA authorised retailers before any purchase.

**The images and the vehicle outlines within this document have been included for the sole purpose of making it easier to identify the vehicle category (car, truck, motorbike, etc.) for which the TEXA product and/or software is intended.** The data, descriptions and illustrations may change compared to those described in this document. TEXA S.p.A. reserves the right to make changes to its products without prior notice.

The BLUETOOTH brand is the property of Bluetooth SIG, Inc., U.S.A., and is used by TEXA S.p.A. under license.

Android is a trademark of Google Inc

Copyright TEXA S.p.A.  
**cod. 8801786**  
10/2019 - Inglese - V.11.0



**TEXA S.p.A.**  
Via 1 Maggio, 9  
31050 Monastier di Treviso  
Treviso - ITALY  
Tel. +39 0422 791311  
Fax +39 0422 791300  
[www.texa.com](http://www.texa.com) - [info.it@texa.com](mailto:info.it@texa.com)

**COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001 =**