IDC6 SOFTWARE

UPDATE

TRUCK 2025.01

TEXA

IDC6 TRUCK 2025.01
Software update

Starting from the **IDC6** version, new terminology is introduced to describe the software versions, divided in two types of updates: **CORE** and **Environment**.

1) The **CORE** update is the evolution of the unified software architecture, shared by all the environments.

This architecture optimises access to the information and improves the efficiency in running the functions, guaranteeing faster response times and significantly reduced loading times.

The **CORE** update follows a progressive numbering that starts from **1** and reflects the developments and improvements made at an application level.

2) The **Environment** update is about the specific software version for each environment.

Its numbering is divided in two parts:
• The first number is the year in which the update is released (for example, **2025.x**);
• The second number is a progressive index that increases with each new update released during the year (for example, **2025.01**).

This new assignment allows clearly distinguishing between the architecture innovations (CORE) and the specific updates for the various environments.
The **IDC6 TRUCK 2025.01** software update is the latest evolution of the famous diagnostic software by **TEXA**.

It 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, also thanks to the introduction of **innovative diagnostic functions that exploit the potential of Artificial Intelligence (AI)**, which allow users a quick and precise access to the diagnostic information they need in order 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.

The system was designed to face the challenges of the future of diagnosis.

In fact, with the evolution of the technologies that feature the latest-generation mobility industry, the need for authentication in order to perform protected operations or settings provided for by the manufacturers becomes more and more common.

IDC6 is an intelligent application as it has an evolutionary capability to satisfy user needs over time, by learning from their behaviours and recommending the use of certain functions that are used less.
The work **TEXA**'s developers carried out on industrial and commercial vehicles and buses guarantees all mechanics the opportunity to use diagnostic tools that are always updated and state-of-the-art, to operate successfully on the vast majority of the vehicles on the road.

IDC6 TRUCK 2025.01 offers new possible selections for the major manufacturers on the market worldwide, among which:
ALLISON, BENDIX - KNORR, BOSCH, BUCHER, CATERPILLAR, CHEVROLET, CITROEN, CUMMINS, DAEWOO BUS, DAF, DAF (LATAM), DAYUN, DETROIT DIESEL, DEUTZ, DODGE, DONGFENG, EATON, EBUSCO, EICHER, FIAT PROFESSIONAL, FORD, FOTON, FPT, FREIGHTLINER, GINAF, GMC, HALDEX, HATZ, HINO, HOLDER, HYUNDAI, INTERNATIONAL, IRISBUS, IRIZAR, ISUZU, ISUZU (North America), IVECO, IVECO (LATAM), IVECO BUS, KAMAZ, KÄRCHER, KENWORTH, KNORR - BREMSE, KOHLER, MACK, MAN, MAN (LATAM), MAN ENGINES, MAXXUS, MERCEDES-BENZ, MERCEDES-BENZ (EVOBUS), MERCEDES-BENZ (LATAM/ASIA PACIFIC), MITSUBISHI, MITSUBISHI FUSO, MWM, NEOPLAN, NISSAN, OPEL, OPTARE, PACCAR, PETERBILT, PEUGEOT, RENAULT, RENAULT TRUCK, SCANIA, SCANIA (LATAM), SCANIA, SETRA, SINOTRUK, SISU, SML ISUZU, TATA, TEMSA, THERMO KING, THOMAS BUILT BUSES, UD TRUCKS (NISSAN DIESEL), VDL Bus & Coach, VM MOTORI, VOITH, VOLKSWAGEN, VOLKSWAGEN TRUCKS, VOLVO BUS, VOLVO TRUCKS, WABCO, WRIGHTBUS, ZF.

The **IDC6 TRUCK 2025.01** update also offers new, very useful Wiring Diagrams and DASHBOARDs.

New features included in the IDC6 TRUCK 2025.01 version

- **NEW IDC6 DIAGNOSTIC SOFTWARE**
- **NEW GUIDED DIAGNOSIS MANAGEMENT**
- **DIAGNOSIS**
- **WIRING DIAGRAMS**
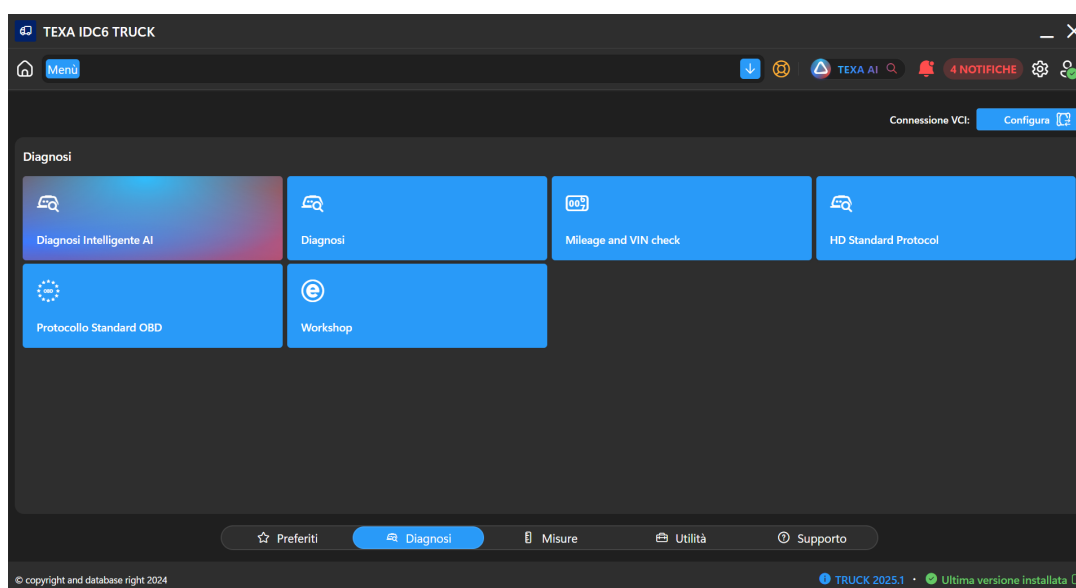- **DASHBOARD**
- **TECHNICAL SHEETS**

NEW IDC6 DIAGNOSTIC SOFTWARE

Starting from the solid base of **IDC5**, the software has been further improved and adapted to the new needs of repair professionals, using a layout that favours an unprecedented user experience.

The menus have been organised intelligently and can adapt to the user's habits, for example by highlighting the most frequently used vehicle selections.

Also, new repair support contents, increasingly accurate, have been included, such as the Dashboards and the images that can be zoomed in and displayed in detail.

Below there is an example image of the new homepage.

The **IDC6** homepage has been redesigned to offer a simple, clear and customisable navigation based on the needs of each user.

IDC6 uses preset **shortcuts** that simplify the navigation experience by quickly bringing the user to the section of interest.

| ☆ Favourites | 🚗 Diagnosis | 📏 Measurements | 💼 Utility Programs | ❓ Support |

The application of Artificial Intelligence to diagnostics is actualised in never- before-seen functions, such as **AI Global Search** and **AI Smart Diagnosis**.
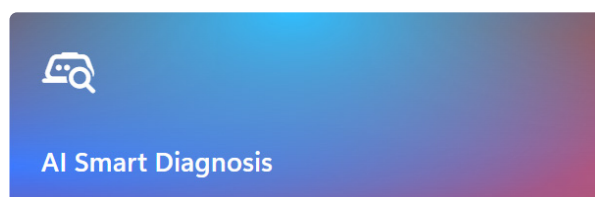
Both make full use of TEXA's diagnostic know-how of over 30 years, which includes an extremely wide database of stored error codes and thousands of repair solutions, defined and archived by the Call Center, to find the solution to a fault within a short time.

The new **AI Global Search** icon 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.
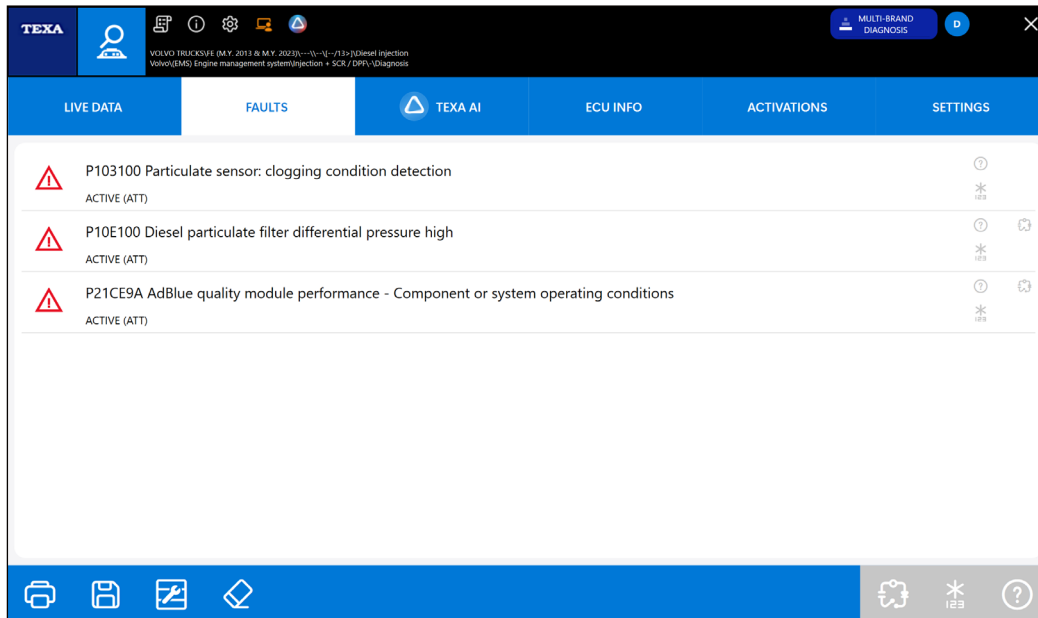

TEXA AI

The new **AI Smart Diagnosis** icon, 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.
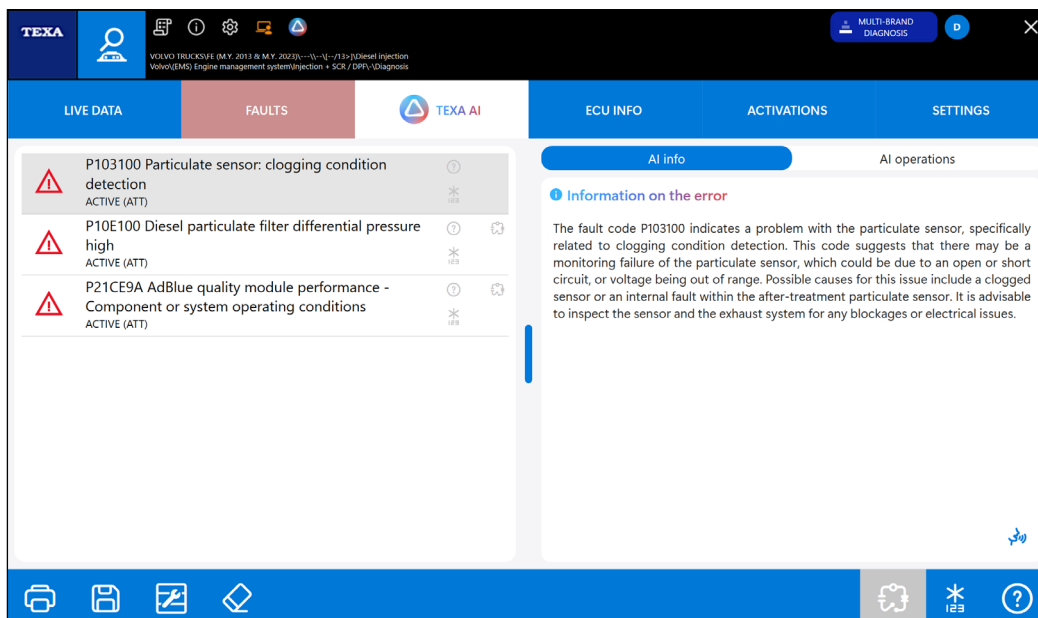

AI Smart Diagnosis

NEW GUIDED DIAGNOSIS MANAGEMENT

Starting from the **IDC6 TRUCK 2025.01** software version, guided troubleshooting operations can be carried out from the **TEXA AI** page in diagnosis.
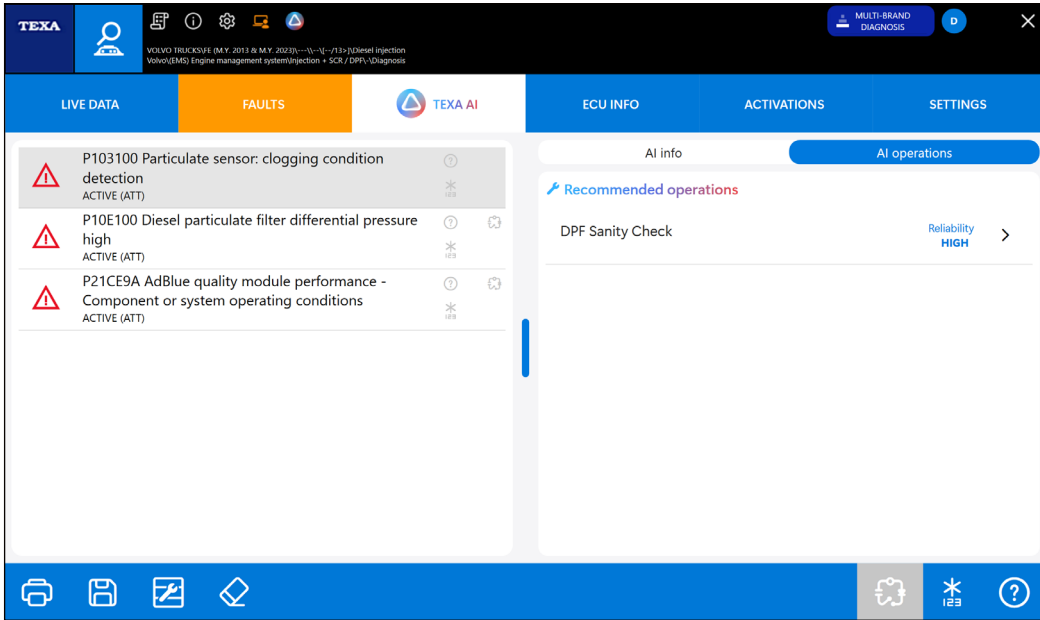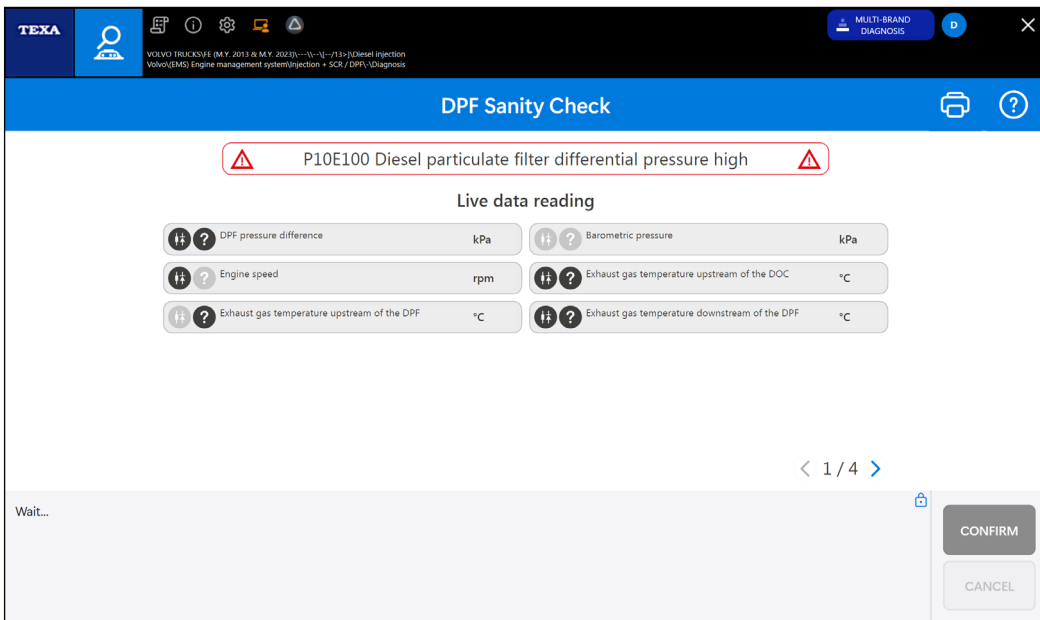

Error page screen.

TEXA AI screen.

By selecting **AI Operations** you can find the Guided Diagnosis function associated with the error.

AI Operations screen.

Guided Diagnosis screen.

NEW FEATURES OF THE LATEST VERSION

In the **"Latest version application list"** section, users can find the updates related to the diagnostic coverage available in the **IDC6 TRUCK 2025.01** software.

> **NOTE:**
>
> For further information see our website **www.texa.com** in the DIAGNOSTIC COVERAGE section.

DIAGNOSIS

WORLDWIDE MARKET

TRUCK
40 makes updated.

ALLISON Trasmission, CATERPILLAR, CATERPILLAR Engine, CHEVROLET, CUMMINS Engine, DAF, DAF (LATAM), DAYUN, DONGFENG, EATON, FORD, FOTON, FREIGHTLINER, GINAF, GMC, HINO, HYUNDAI, INTERNATIONAL, ISUZU, ISUZU (North America), IVECO, IVECO (LATAM), KAMAZ, KENWORTH, MACK, MAN, MAN (LATAM), MERCEDES-BENZ, MERCEDES-BENZ (LATAM/ASIA PACIFIC), MITSUBISHI FUSO, PETERBILT, RENAULT TRUCKS, SCANIA, SCANIA (LATAM), SINOTRUK, SISU, UD TRUCKS (NISSAN DIESEL), VOLKSWAGEN TRUCKS, VOLVO TRUCKS, ZF Trasmission.

BUS & COACH
26 makes updated.

ALLISON Trasmission, CATERPILLAR Engine, CUMMINS Engine, DAEWOO BUS, EATON, HINO, HYUNDAI, IRISBUS, IRIZAR, ISUZU, IVECO (LATAM), IVECO BUS, KAMAZ, MAN, MERCEDES-BENZ (EVOBUS), MERCEDES- BENZ (LATAM/ASIA PACIFIC), MITSUBISHI FUSO, NEOPLAN, OPTARE, SCANIA, SCANIA (LATAM), SETRA, TEMSA, VOLVO BUS, WRIGHTBUS, ZF Trasmission.

LIGHT COMMERCIAL VEHICLES
24 makes updated.

ALLISON Trasmission, CATERPILLAR Engine, CHEVROLET, CITROEN, CUMMINS Engine, DODGE, FIAT PROFESSIONAL, FORD, GMC, HYUNDAI, INTERNATIONAL, ISUZU, IVECO, IVECO (LATAM), MAN, MERCEDES- BENZ, MERCEDES-BENZ (LATAM/ASIA PACIFIC), MITSUBISHI, NISSAN, OPEL, PEUGEOT, RENAULT, VOLKSWAGEN, ZF Trasmission.

TRAILERS
4 makes updated.

HALDEX, KNORR - BREMSE, THERMO KING, WABCO.

SMALL UTILITY TRUCKS
3 makes updated.

BUCHER, HOLDER, KÄRCHER.

NORTH AMERICAN MARKET

TRUCK
18 makes updated.

ALLISON Trasmission, CATERPILLAR, CATERPILLAR Engine, CUMMINS Engine, FORD, FREIGHTLINER, GMC, HINO, INTERNATIONAL, ISUZU (North America), KENWORTH, MACK, MERCEDES-BENZ, MITSUBISHI FUSO, PETERBILT, UD TRUCKS (NISSAN DIESEL), VOLVO TRUCKS, ZF Trasmission.

BUS & COACH
10 marche aggiornate.

ALLISON Trasmissione, CATERPILLAR Motore, CUMMINS Motore, HINO, MERCEDES-BENZ (EVOBUS), MITSUBISHI FUSO, TEMSA, THOMAS BUILT BUSES, VOLVO BUS, ZF Trasmissione.

LIGHT COMMERCIAL VEHICLES
10 makes updated.

ALLISON Trasmission, CATERPILLAR Engine, CUMMINS Engine, HINO, MERCEDES-BENZ (EVOBUS), MITSUBISHI FUSO, TEMSA, THOMAS BUILT BUSES, VOLVO BUS, ZF Trasmission.

WIRING DIAGRAMS
857 new wiring diagrams.

DASHBOARD
1301 new dashboards (parameters, settings, activations and TGS3).

TECHNICAL SHEETS
640 new technical bulletins.

NOTICE FOR CUSTOMERS WHO OWN A Windows PC

Dear Customers, to make the most of all the functions in the **TEXA IDC6** diagnostic software, you need to update your Personal Computers to the latest version of the operating system **Windows 10** or **Windows 11**.

DIAGNOSTIC LIMITATIONS WARNING

Although TEXA strives to keep its diagnostic tools up to date, it ever more often finds itself having to deal with very complex vehicle electronics that requires tools with advanced technological features.

For this reason, we inform you that as of 1 March 2023, the software linked to the TEXA NAVIGATOR TXT tools with S/Ns that start with "DNTxxxxxxxx" can no longer be updated.

For more information, please contact your trusted TEXA dealer.