Heavy vehicle diagnostics.

auto·com®

TRUCKS

AVAILABLE 2021

TRAILER

Professional diagnostics for heavy vehicles

TITAN is a quick and reliable diagnostic tool serving as a link between vehicle and computer. It works on both old and new vehicles. Simply connect TITAN to the diagnostic socket in the vehicle and it will communicate wirelessly with the diagnostic software installed on your PC.

The Autocom TRUCKS software is updated regularly with new vehicle models and added functionalities. TITAN and our diagnostic softwares are developed and produced in Trollhättan, Sweden by Autocom.

Features & benefits

AVAILABLE 2021

OEM compatible

With TITAN and the add-on TRAILER it is possible to use original software from WABCO and Haldex. Program, calibrate, adjust and make settings on a trailer control unit that you otherwise only have the option of in an OEM tool. Custom adapter cables are offered for the various trailer systems.

Design & construction

TITAN is designed to endure rough conditions in the workshop. It has a protective rubber cover and all connections are covered with protective caps. A small but useful feature is the hook attached to the cable. This makes it possible for TITAN to be hanged on the truck window when in use or on a tools cabinet for storage.

Multicolour indicator

With the multicolour indicator on TITAN, you have full control of the diagnostic process. Different colors and sounds communicate the status and the placement of the indicator allows you to see it from a far. For example, if the indicator turns green TITAN is in communication with the vehicle control unit.

With TRUCKS software, you are able to perform brand specific diagnostics for light and heavy commercial vehicles, buses and trailers from 1995 onwards.

Our GENERIC software is designed for the legislation based diagnostics, specially targeted for emission related fault codes. GENERIC is included in TRUCKS.

With our add-on TRAILER (available 2021) software you get access to the original software for diagnosis of WABCO and Haldex systems on trailers.

Connector with LED

To locate the diagnostic connector in the vehicle with ease, even if it's located in a dark and inaccessible place, there is a LED on the 16-pin connector to help you along. The location and the design allow the light to function even when using the adaptor cable for vehicles without a 16-pin diagnostic socket.

Voltage check

When TITAN is connected to the vehicle, the unit will check the battery voltage of the vehicle and automatically adjust itself to the vehicle's voltage level of 12 or 24 volts. If the voltage gets too high or too low, TITAN will warn you with both sound and light and you will also be alerted through the battery icon in our diagnostic software.

Vehicle Identification Number

In our TRUCKS software, we have a smart function that allow you to read out the chassis number from the vehicle that you would like to diagnose. This ensures that the right model and year is selected automatically.

System Scan

System Scan scans through all the systems in the vehicle and display the fault codes that are stored in each system. This saves time and you get a quick overview of the actual status of the entire vehicle. When the system scan is complete, you can then select a specific control system to analyse the results further on.

Functions

In the vehicle selection, when model and system are specified, you will see adjustments and adaptations available for this selection, without having the vehicle connected. For each function there is also a step-by-step guide for easy performance. Available real-time data parameters are also shown in the vehicle selection.
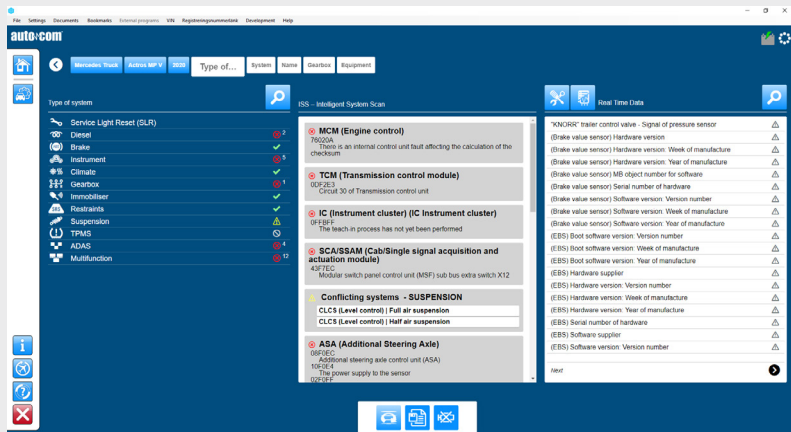
Guided Diagnostics

Guided Diagnostics help you to find the most likely root cause to a fault code, how serious the damage is and how to fix the problem. Repair your vehicle faster and easier with vehicle data and information about fault codes.
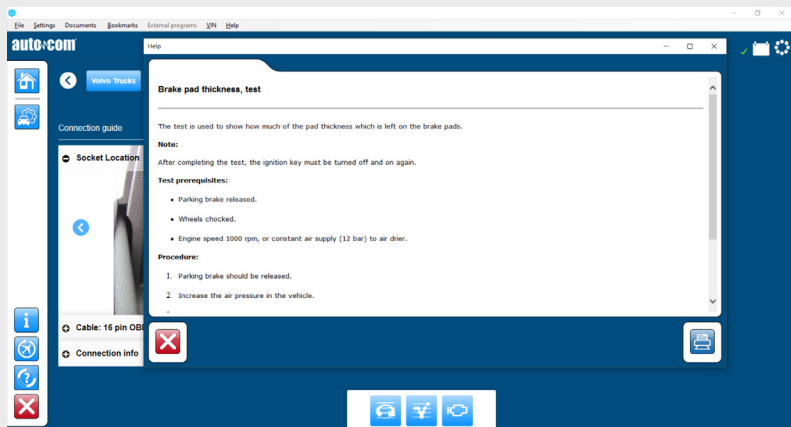
Report function

To gain your customers' trust it is important that you can show what you have done with their vehicle. With the built-in report function in our software, you can add fault codes from multiple system in a report and show graphs and data from real-time data. Print the final results and you have a professional report for your customers.
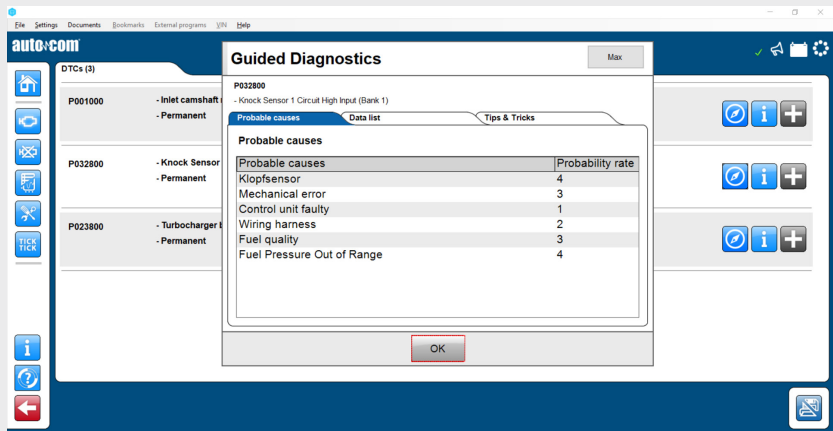
System Scan

With a System Scan, your fault search process can be shortened considerably. Start up the System Scan and it will analyse all the systems in the vehicle. Upon completion of the scan, you will be able to see where the error codes are through the color codes of the different systems. You can then continue to the various systems to implement a more advanced troubleshooting using real-time data, adjustments and adaptations.
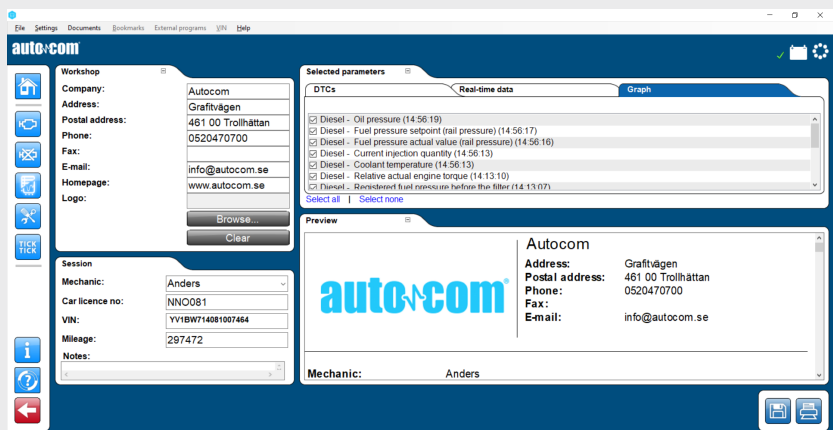

OBD-functions

Under the OBD function tab in the software, you will see the different options for adjustments and adaptations without having the vehicle present before you. It is especially useful when looking for functions that you do not know which system it is classified under. As an example, key programming can be found under system immobilizer in some models while for some brands it can be found in another system.

Guided Diagnostics

The target-oriented information is very valuable for the workshop since you not only get probable causes to a fault code, but also datalists with reference values for parameters related to the fault code. We also collected some tips and tricks due to the fault code that are based on real problems and solutions.

Report Function

With the report function you are able to print out professional looking reports with your own company logo and contact information. It is also possible to write your own notes and save the reports in an archive.
This gives you a transparent look of the vehicle's engineering history and allows you to track the progress.

Diagnostic softwares

TRUCKS

Perform diagnostics on trucks, buses, vans and trailers. With ability to read and erase fault codes, set parameters and configurations, make adjustments and calibrations.

Examples of possible diagnoses:
- Level sensor calibration (air suspension)
- Service light resent
- Clutch calibration
- Brake calibration
- Cylinder analysis

GENERIC

Perform legislated diagnostics during periodical vehicle inspection. You can use it on all modern trucks and buses. GENERIC gives you the ability to read and erase fault codes, read freeze frame data and view vehicle information.

Examples of possible diagnoses:
- ISO 15031
- Read confirmed and pending fault codes
- Read readiness tests
- View emissions related data
- Applies TSFS 2010:78 standards

TRAILER

AVAILABLE 2021

Perform diagnostics on trailers. With ability to read and erase fault codes, set parameters and make configurations, adjustments and calibration on WABCO, Haldex and Knorr systems.

Examples of possible diagnoses:
- EBS, ABS, ECAS parameter setting
- Calibration of distance and pressure sensors
- Verification via end-of-line testing
- Strict security functions with PIN protection

autocom®

Autocom Diagnostic Partner AB
Grafitvägen 23 B, SE-461 38 Trollhättan, Sweden
0520- 470 700 · info@autocom.se · autocom.se