

# IDC4E software update

## **BIKE 25.0.0**



The latest software update version 25 BIKE includes new diagnosis software and technical information.

With the release of this version, IDC4E software adds a new feature which simplifies the vehicle identification and selection process.

A new APP is also available which provides nominal value information to assist technicians with diagnosis.

## DIAGNOSIS SOFTWARE DEVELOPMENTS

Below is a brief overview of the developments introduced in version 25 which now covers a range of 72 Manufactures and over 2200 models. This

update includes two new manufactures CFMOTO, QUADIX and important developments for HONDA, KAWASAKI and SUZUKI.

### MOTORCYCLE

#### BMW

Updated database and inclusion on additional models that equip special function diagnosis and PREH instrumentation for changing the display settings.

Complete diagnosis, Global Scan, special function, and service and maintenance function (service reset) for the model S 1000 XR (K49), 2015 model year.

#### BOOM TRIKE

Added new models "Highway" and "Mustang ST1" with diagnosis of petrol injection system for all ECU's available.

#### CFMOTO

New Manufacture including models 150 NK, 650NK, 650TK, E-charm (CF125T-2LI), E-charm (CF150T-5I), Glory (CF125T-22A), Glory (CF150T-6A) and JetMax (CF250T-6A) with its diagnosis of petrol injection system.

#### DUCATI

Inserted special function key storage for Multistrada 1200 and Diavel models.

Inserted specific diagnosis of the D-AIR system for Multistrada 1200 D-Air model.

#### HONDA

Updated database and diagnostic coverage up to 2015 model year. Updated immobilizer HISS diagnosis with three new adapters (kit 3906954), to be used with cable 3151/AP06 (see NEW DIAGNOSTIC CABLES below).

#### KAWASAKI

Updated database and diagnostic coverage up to 2015 model year.

#### KTM

Added new models 2015 1050 Adventure and 1290 Super Adventure with comprehensive diagnosis, Global Scan functions and maintenance service (service reset).

Global Scan for existing models added for 1190 Adventure and 1190 Adventure R.

## **KYMCO**

Maintenance service (service reset) for models "People S 250i (BB50) and People S 300i (BB60)".

## **MV AGUSTA\***

Added new models "Brutale 675 and 800 2016 model year with comprehensive diagnosis and ECU Update functions (reprogramming of control unit) and maintenance service (service reset).

Inserted ECU Update function to reprogram suspension Turismo Veloce 800 Lusso model year 2015.

## **SUZUKI**

Updated database and diagnostic coverage up to 2015 model year.

## **QUAD\*\*\***

### **CAN-AM (BRP)**

Updated database and diagnostic coverage up to 2015 model year. Also the model database has been updated to simplify the vehicle selection.

"Commander" model range included.

### **CFMOTO**

New manufacture. Included models Terralander (CF800-2)" and Tracker (CF800-3) with diagnosis of petrol injection system.

### **HONDA**

Updated database and diagnostic coverage up to 2015 model year.

## **SYM\*\***

Added new model SB 125 NI with diagnosis of petrol injection system.

## **TGB**

Added new model Bellavita and diagnosis of XMotion 300 EFI petrol injection system.

## **VESPA**

Added new models Vespa 946 and Vespa S with complete diagnosis.

## **YAMAHA**

Updated database, and Diagnostics. Added new models for the Asian market, Byson, Grand Filano, Mio J, MT-25, New Vixion, Vixion, YZF R15, YZF R25 and YZF R3.

## **KAWASAKI**

Updated database and diagnostic coverage up to 2015 model year.

## **POLARIS RANGER**

Updated database and diagnostic coverage up to 2015 model year.

Addition of models Ranger Diesel, Ranger ETX, Ranger RZR XP1000, Ranger RZR XP 1000 International, Ranger RZR XP 1000 LE/Dakar and Ranger RZR XP4 1000. Improved diagnosis for older diagnostic interfaces

## **QUADIX**

New manufacture. BUGGY 800 with diagnosis of petrol injection system.

## **STELS**

Added new model 800G Guepard with diagnosis of petrol injection system.

## **SUZUKI**

Updated database and diagnostic coverage up to 2015 model year.

## **TGB**

Added new models Blade525i, Blade550i, Target 550 IRS with diagnosis of petrol injection system. For the diagnosis of these vehicles a new diagnostic cable 3151/AP50 OBD is required (see chapter NEW DIAGNOSTIC CABLES).

## **YAMAHA**

Added new models Grizzly 550, Grizzly 700 and Rhino700 with diagnosis of petrol injection system.

# **SNOWMOBILES\*\*\***

## **LYNX (BRP)**

Updated database and diagnostic coverage up to 2015 model year.

"Commander" model range included.

## **SKI-DOO (BRP)**

Updated database and diagnostic coverage up to 2015 model year.

Worth noting is the inclusion of Freeride, Renegade and Tundra model ranges.

# **PERSONAL WATERCRAFT PWC\*\*\***

## **KAWASAKI MARINE**

Added new models "TX-15F (JT1500A), Ultra 310 LX (JT1500M), Ultra 310 R (JT1500N), Ultra 310 X (JT1500L), Ultra 310 X SE (JT1500P), and Ultra LX (JT1500KCF).

## **SEA-DOO (BRP)**

Updated database and diagnostic coverage up to 2015 model year.

In addition to new diagnosis coverage TEXA also offers additional technical information such as data sheets, bulletins and wiring diagrams that are updated and expanded with each update.

Within the Help and Support section of the software you can access all the information related to new coverage by brand, model, diagnostic systems and the functionality introduced in version.

# NEW DIAGNOSTIC CABLES

With this new version new cables are available for BIKE:

**3151/AP50 OBD:** Cable for serial Diagnostics on TGB Quad/ATV vehicles (to be used with cable 3151/AP05).

**3906954 KIT-HONDA IMMOBILIZER:** Kit for the diagnosis of the system immobilizer and key programming. The kit includes 3 adapters: B1 (3906809), B2 (3906599) and B3 (3906841).



# SOFTWARE NEWS

## VEHICLE AUTOIDENTIFICATION

This version has made available an easier and more accurate way to identify the correct vehicle.

In addition to the existing selection process for vehicle make, model, engine code and year of manufacture, there are two new ways of selection directly from the vehicle's chassis number: Automatic and Manual.



Automatic (SCAN VIN): this feature is currently available for the BMW, HARLEY-DAVIDSON and KTM brands and allows you to identify and select the correct vehicle through a few clicks. Just click on the button corresponding to the function within the brand selection and connect the diagnostic tool to the vehicle. Once ECU scan has been made, the IDC4E software automatically select the correct vehicles.

Note: the automatic search function is compatible with vehicles of the brands mentioned above have the vehicle identification number (VIN) written in ECUs.



Manual: this feature allows you to identify and select the correct vehicle by manually entering the vehicle identification number (VIN). Once you have entered the 17 characters of the VIN and initiated the search, IDC4E will indicate the vehicle or vehicles that are compatible, and these can then be selected.

Note: this function is compatible for the brands BMW, HARLEY-DAVIDSON, KTM and MV AGUSTA.



\* Official diagnosis adopted by the manufacturer

\*\* Official diagnosis adopted by the manufacturer for the Italian market

\*\*\* AXONE tool S this category is optional.

# APP NOMINAL VALUES

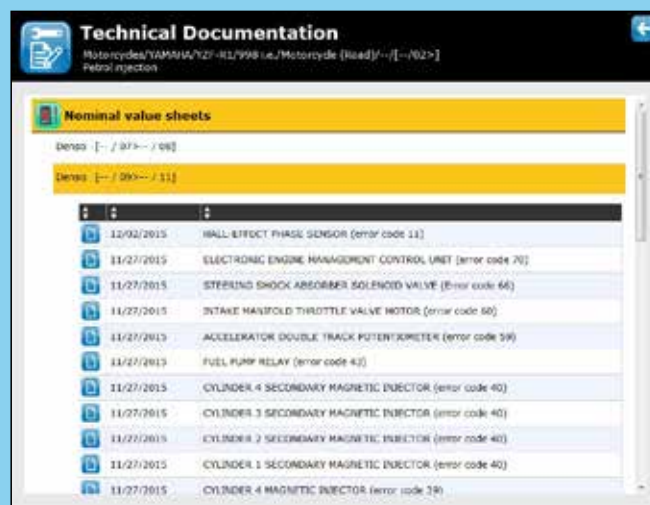
The TEXA APP virtual store grows at each software update and even in this version it is enriched by an exclusive application: "NOMINAL VALUES".



The APP "nominal value" is intended to provide additional detailed information, to assist the technician to fix a fault detected during self-Diagnostics. This includes reference values for each individual electronic component associated with the diagnosis and solutions to resolve a failure.

The information included is already abundant: 414 sheets for the makes HONDA, KTM, YAMAHA and SUZUKI.

This information can be consulted directly during the test, in the documentation section and is divided by plant and specific device or fault code, to make the search easy and intuitive.



## WARNING FOR OWNERS OF OLDER GENERATION TOOLS

Although TEXA work to support all their "old generation" diagnostic tools with active subscription, there are increasing technical restrictions with modern complex electronic vehicle system which require advanced hardware features.

For this reason version IDC4 BIKE 27, will be the last available upgrade for the following tools:

- AXONE PAD
- AXONE PALMTOP
- AXONE DIRECT
- AXONE SMART

In order to allow workshops to move to a new generation of TEXA diagnosis hardware, TEXA have introduced upgrade campaigns that will provide the new diagnostic solutions with favourable conditions.

N.B. As previously communicated, from 1 January 2016 Car, Truck and Bike versions will not support AXONE 3, MULTIEGASO, PEGASUS, Pegasus MOBILE EXPANDER platforms. Additionally from this date CAR and TRUCK versions will no longer support AXONE 2000 diagnosis tool.

The diagnosis for BENELLI, BIMOTA, APRILIA MXV, RXV, SXV models and the reprogramming functionality for Racing vehicles SUZUKI, CAGIVA and KAWASAKI is not available with the Navigator Nano S interface.

For more information contact your local TEXA dealer.

For further details on these functions and on their applicability to vehicles, visit:  
[www.texa.com/coverage](http://www.texa.com/coverage)



## **SUBJECT: IDC4E COMPATIBILITY WITH WINDOWS 10**

With the purpose to enable IDC4E to work with new software technologies introduced by Microsoft in the new operating system Windows 10, please note that:

- in **Windows 10 at 64-bit** the following IDC4E versions:

**CAR 60, TRUCK 38, BIKE 25, MARINE 11, OHW 14** can be installed and are ready to use.

Only for IDC4E TRUCK 38, even if during the installation a message advises there is no compatibility with the software, you can continue the installation process successfully.

- in **Windows 10 at 32-bit** the following IDC4E versions:

**CAR 60, TRUCK 39, BIKE 25, MARINE 11, OHW 14** can be installed but some minor software features and functions are not guaranteed. For this reason, we suggest to stay connected on internet for possible updates.

If the PC is upgraded from Window 7 or Windows 8 to **Windows 10 at 32 bit** with IDC4E already installed, it is necessary to reinstall IDC4E after the upgrade process.

# EXTENDED COVERAGE OF MAKES

VERSION 25

## BIKES

APRILIA  
BENELLI  
BIMOTA  
BMW  
BOOM TRIKE  
BUELL  
CAGIVA  
CFMOTO  
DAELIM MOTOR  
DAFRA  
DUCATI  
GAS GAS  
GENERIC  
GG TECHNIK  
HARLEY-DAVIDSON  
HISUN  
HONDA MONTESA  
HONDA  
HUSABERG  
HUSQVARNA  
HYOSUNG

INDIAN  
KASINSKI  
KAWASAKI  
KEEWAY  
KTM  
KYMCO  
LAVERDA  
MASH  
MONDIAL  
MOTO GUZZI  
MOTO MORINI  
MV AGUSTA  
ROYAL ENFIELD  
SHERCO  
STELS  
SUZUKI  
SYM  
TRIUMPH  
URAL  
VICTORY  
VOXAN  
YAMAHA

## SCOOTERS

ADIVA  
AEON  
APRILIA  
BENELLI  
BMW  
CFMOTO  
DAELIM MOTOR  
DAFRA  
DERBI  
GILERA  
HONDA  
HYOSUNG  
KAWASAKI  
KEEWAY  
KYMCO  
MALAGUTI  
MBK  
PEUGEOT  
PIAGGIO  
QUADRO  
SUZUKI

SYM  
TGB  
VESPA  
YAMAHA

## QUAD

ARTIC CAT  
CAN-AM (BRP)  
CFMOTO  
COLEMAN  
GAS GAS  
GG TECHNIK  
HISUN  
HONDA  
KAWASAKI  
KVN MOTORS  
POLARIS DEFENCE  
POLARIS RANGER  
POLARIS  
QUADIX  
SUZUKI  
TGB  
YAMAHA

## JET SKIS

HONDA MARINE  
KAWASAKI MARINE  
SEA-DOO (BRP)  
YAMAHA MARINE

## SNOWMOBILE

ARTIC CAT  
LYNX (BRP)  
POLARIS  
SKI-DOO (BRP)  
STELS  
YAMAHA

## UTILITY VEHICLE

CAN-AM (BRP)  
COLEMAN  
HISUN  
HONDA  
PIAGGIO V.C.  
POLARIS DEFENCE  
POLARIS RANGER  
STELS

## PUMPS

ROSENBAUER

## MINICAR

GRECAV

## ENGINE

BMW  
ROTAX (BRP)

## LEGEND

 Brands that offer updates in this version	 Brands that do not offer updates in this version
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