

IDC4E software update

**BIKE 24**



**TEXA**

# IDC4E...volution

## BIKE 24



IDC4E is the result of a long and in-depth study that put together mechanics on one side, and TEXA developers on the other, in order to create a new software easier to use, with the most requested workshop operations always easily available and with the different information and functions more interconnected in order to offer mechanics a support that is customised and based on the analysis of their actual needs.

The new graphical interface is featured, for example, by bigger and more intuitive icons, by technical information-diagnosis contextual links and vice versa, by a new customer management system for a quick profiling and many other functions.

Below are the main innovations:



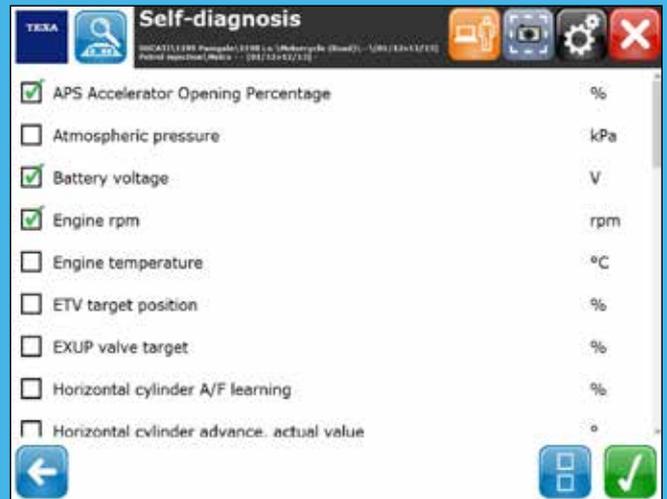
1. The GLOBAL SCAN function has been put in the foreground in the Self-diagnosis menu to make it easier to use.



2. The vehicle selection procedure was redesigned to further increase the intuitiveness by reducing the steps in order to reach the selection in only a few clicks. By using the new START button alongside the system selected, you immediately reach the ERRORS screen.



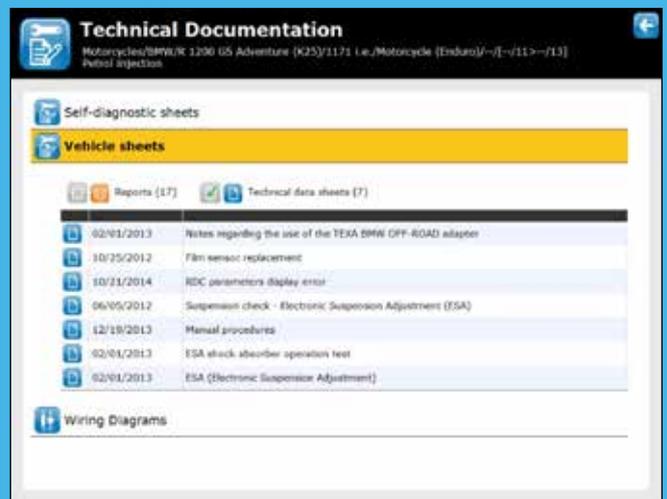
3. Navigation within the software screens is easier thanks to the use of tabs (PARAMETERS, STATUSES, ERRORS, ECU INFO, ACTIVATIONS, ADJUSTMENTS).



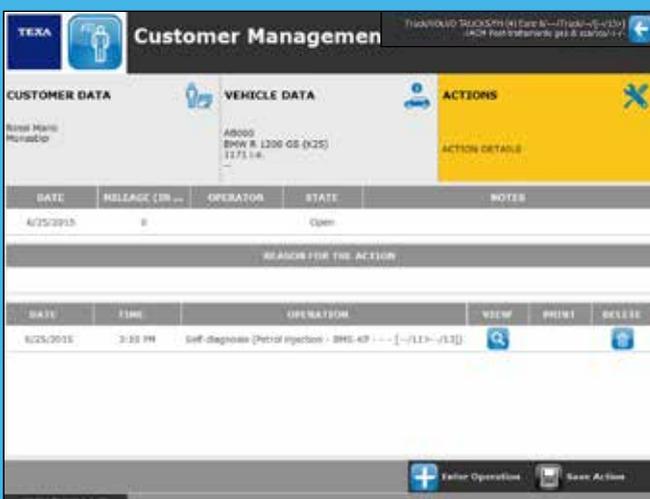
4. Favourite buttons with Print, Recording, Deletion and function buttons: FREEZE FRAME, Self-diagnosis Help, component wiring diagram and solved problem service.



5. Favourite parameters always available. This function allows you to customise and store a list of parameters creating logical groups that are useful to investigate a possible vehicle malfunction.



6. The reorganisation of the IDC4 software also includes the reorganisation of the technical documentation related to the vehicle directly in the Self-diagnosis.



7. The section dedicated to Customer Management was redesigned and allows you to manage your customers through a detailed profiling of the vehicle and of the repairs that were carried out on it.

# NEW VERSION 24

## New diagnostic features

IDC4E BIKE 24.0.0 is a software developed at three-hundred-and-sixty-degrees which includes technical data and additional functions, all in one diagnostic solution. It represents a combination of new features related to the diagnostic systems of the main manufacturers worldwide of motorcycles, scooters, snow mobiles, quads, minicars and personal watercrafts. Another new feature of version 24 is the availability of the TPMS Repair APP, which allows the management of the tyre pressure sensors by interacting with the TPS Display and the TPS key, the latter also a new feature for the BIKE environment.

Following is only a small part of the total amount of the most important developments and updates introduced in version 24 which covers 70 makes and over 1700 models. We wish to point out the introduction of the makes GENERIC, MASH, STELS, URAL and the important work done on updating the makes DUCATI and YAMAHA.

## BIKE CATEGORY

### **BENELLI\***

The new model "BN302" has been included with the related petrol injection system diagnosis and the ECU Update function (injection control reprogramming).

### **BMW**

The database of the models has been simplified in order to make the vehicle selection easier.

On some models, the special functions for calibrating the tank float (plate transducer) and aligning the odometer have been included.

The new models 2015 "R 1200 R (K53 - Liquid Cooled)" and "R 1200 RS (K54 - Liquid Cooled)"

have been included with the related complete diagnosis and Global scan and maintenance and service functions (service reset).

The complete diagnosis, Global Scan, special functions and maintenance and service function (service reset) have been included for the model S 1000 RR (K46), production year 2015.

"Special engines" for the diagnostics of particular engines have been included: injection system diagnosis available based on the control unit installed and on the market.

### **DUCATI**

The new models 1199 Superleggera", "Diavel"

(model 2015), "Monster 1200", "Monster 821" and "Multistrada 1200 D-Air" (model 2014) have been included with the related complete diagnosis and Global Scan function, maintenance and service (service reset) and special functions.

### **GENERIC**

New make. The model "TR 125" has been included with the related petrol injection system diagnosis.

### **HISUN**

The model "HS250R Sport" has been included with the related petrol injection system diagnosis.

### **MASH\*\***

New make. The model "Five Hundred 400" has been included with the related petrol injection system diagnosis.

### **MBK**

The new model "Evolis" has been included with the related diagnosis of the immobiliser (blink-code) and petrol injection systems. The maintenance and service function is also available for resetting, manually, the transmission belt and oil warning lights.

### **MOTO GUZZI**

On all the versions of the model "Griso", the maintenance and service function has been included for the manual service reset.

### **MV AGUSTA\***

The model "Turismo Veloce 800 M.Y. 2015" has been divided into two:

- "Turismo Veloce 800 Base M.Y. 2015"
- "Turismo Veloce 800 Lusso M.Y. 2015"

For both the models, the diagnosis of the ABS, inertial platform, instrumentation, petrol injection systems and the Global scan and maintenance

and service (service reset) functions are available. The ECU Update function is also available for reprogramming the Bluetooth, GPS, instrumentation and injection control units.

For the version "Lusso" the diagnosis of the suspension system is also available.

The new models "Brutale 800 Dragster M.Y. 2015" and "F4 RC" have been included with the related complete diagnosis and the ECU Update (injection control unit reprogramming) and maintenance and service (service reset) functions. The diagnosis of the inertial platform system has been included for the models "Brutale 800 Dragster RR M.Y. 2015", "Brutale 800 RR M.Y. 2015", "F4 M.Y. 2013", "F4 R M.Y. 2013" and "F4 RR M.Y. 2013". The system for the injection adjustment has been included for the models "Brutale 1090 M.Y. 2013", "Brutale 1090 R M.Y. 2013" and "Brutale 1090 RR M.Y. 2013".

### **STELS**

New make. The model "Trigger 125" has been included with the related petrol injection system diagnosis.

### **SYM\*\***

The new models "Fiddle III 200 (XA20)", "GTS 300" and "Symphony ST 200 (XB20)" have been included with the related petrol injection system diagnosis. The new models "Fiddle III 50 (XA05)" and "Symphony ST 50 (XB05)" have been included with the related ignition system diagnosis. New diagnostic cable 3151/AP48 provided for (see chapter NEW DIAGNOSTIC CABLES).

### **URAL**

New make. The new models "City", "Cross", "cT", "Gear Up", "Patrol", "Ranger", "Retro", "Sportsman", "T TWD" and "Tourist" have been included with the related "blink-code" diagnosis of the petrol injection system.

## **YAMAHA**

The database of the models has been simplified in order to make the vehicle selection easier. The database has also been updated with useful information regarding the control units and for the vehicles that install them; the serial diagnosis and the special function for adjusting the CO have been included,

The complete diagnosis and the maintenance and service (service reset) function have been included for the models "XMAX" 125 and 250. The diagnosis of the petrol injection system has been included for the model "XMAX" 400.

The complete diagnosis has been included for the model "XP 500 T-Max", version 530cc.

The serial diagnosis of the petrol injection systems and traction control has been included for the model "YZF-R1" produced starting from 2015.

The models "FZ-07" and "FZ-09" have been included with the related complete diagnosis and special function for adjusting the CO from the diagnostic tool.

The model "MT-09 Tracer" has been included with the related diagnosis of the ABS, petrol injection systems and the special function for adjusting the CO from the diagnostic tool.

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

### **COLEMAN**

The new models "Outfitter 400", "Trail Tamer 500" and "Trail Tamer 800" have been included with the related petrol injection system diagnosis. The serial diagnosis of the injection system has been included for the models "Outfitter 500", "Outfitter 700" and "Outfitter 800", in addition to the blink-code diagnosis already available in the previous version.

### **HISUN**

The new models "Axis 110", "Forge 110/400/500/700", "HS400", "HS750", "Sector 250/450/550/750/1000", "Strike 250/800/1000" and "Tactic 800/1000" have been included with the related petrol injection system diagnosis.

The serial diagnosis of the injection system has been included for the models "HS500UTV", "HS700UTV" and "HS800UTV", in addition to the blink-code diagnosis already available in the previous version.

### **STELS**

New make. The models "800H" and "800V Dominator" have been included with the related petrol injection system diagnosis.

# SNOW MOBILE CATEGORY\*\*\*

## STELS

New make. The model "S800 Rosomaha" has been included with the related petrol injection system diagnosis.

It is important to note that, along with the diagnosis, TEXA also offers additional technical information, such as technical sheets, bulletins and wiring diagrams that are updated and extended at each software update: just think that in this BIKE update 24.0.0 alone, more than 100 new wiring diagrams have been included for the makes KAWASAKI, MV AGUSTA, SYM, POLARIS and VICTORY.

Within the IDC4 software, you can check out all these new features in the DOCUMENTATION menu. There, you will find details of all the ma-

kes, models, systems and the related diagnostic functions introduced in the version!

N.B.: The diagnosis on the makes BENELLI, BLMOTA and on the APRILIA MXV, RXV, SXV models and the Racing reprogramming function for SUZUKI, CAGIVA and KAWASAKI vehicles are not available with the Navigator Nano S interface. For further information, contact your TEXA retailer.

\* Official diagnosis chosen by the manufacturer (O.E.M.).

\*\* Official diagnosis chosen by the manufacturer for the ITALIAN market (O.E.M.).

\*\*\* For AXONE S, this category is optional.

## NEW DIAGNOSTIC CABLES

Starting from the current version, this new cable is available in the BIKE price list:

**3151/AP48:** cable compatible with the diagnostic socket of the "Dell'Orto" ignition system installed on some SYM vehicles.



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

# Other new software features

## TPMS REPAIR AND TPS KEY APPS

The application TPMS REPAIR is a new feature introduced with this version.

This APP allows you to manage the tyre pressure sensor by interacting with the TEXA TPS, the tool this application is supplied with.



## TPMS Repair IDC4E PC/AXONE 4

The application communicates with the TPS Display and the TPS Key via Bluetooth or USB and allows you to excite and disable the tyre sensors, to verify their status and the related information.

Using it is easy: with the TPS tool ready to be used, select a BMW, KTM or TRIUMPH model which has a tyre pressure system that supports the TPMS sensors and launch the selection through the item "TPMS sensor management". Once the APP is started, you may select the desired tyre and run the TEST function to excite the related sensor and verify its status and the related information. If available, you may also run the SLEEP function to temporarily disable the sensor. The presence of the APP is even more essential if you wish to initialise the TPMS sensors of the make BMW from self-diagnosis. Another new feature introduced into the BIKE environment is the TPS Key. This tool can be connected to the tools AXONE 4, AXONE 4 MINI and AXONE S; it acts as an exciter and has the same operating features as the TPS Display. It is very comfortable as it can be connected directly into the display tool, even if it cannot be used as a stand-alone tool like the TPS Display.



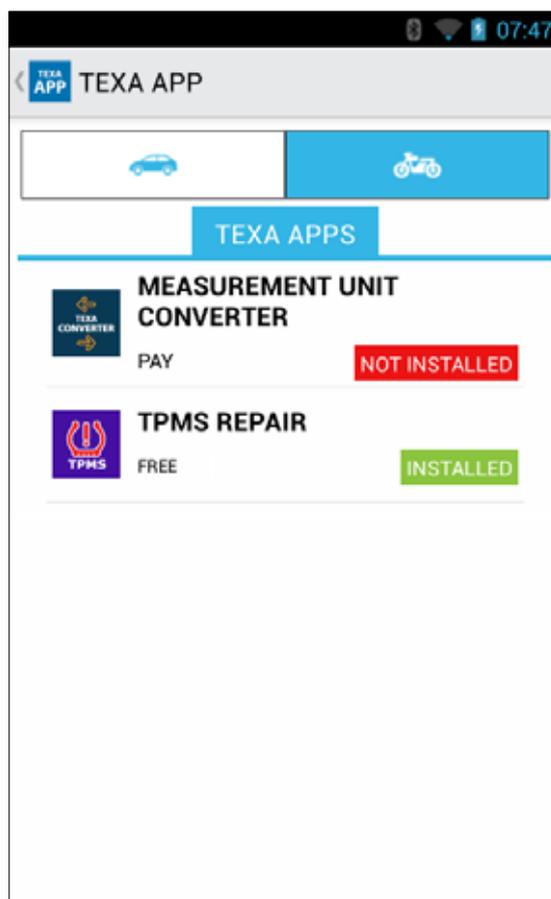
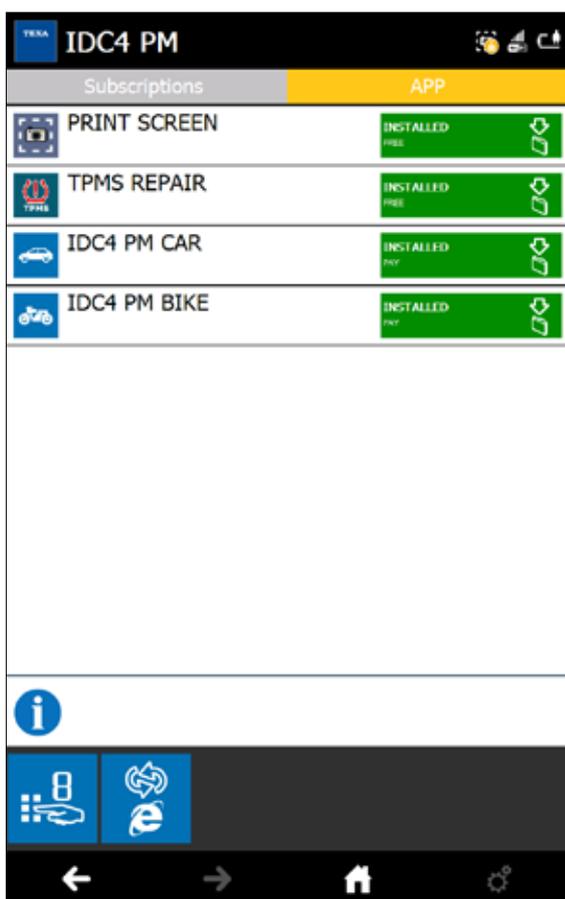
For information related to compatibility and configurations of the TPS tools and to the activation of the TPMS Repair APP for who already owns TPS Display tools, contact your retailer.

Note: the TPMS Repair APP is not available for the North American markets.

## TEXA APP NOW FOR AXONE S AND AXONE 4 Mini

In 2012 TEXA introduced a revolutionary concept in the diagnosis industry, the TEXA APP, the first virtual store within a diagnostic software which allows mechanics to customise their tools with functions that are best suited to their daily activities!

Today TEXA, in view of the success it has achieved, has decided to extend this potentiality to AXONE 4 Mini and to the new arrival AXONE S, with a new portal specifically designed for these two platforms.



## **DISCOVER YOUR TEXA ID AND ALL THE myTEXA PORTAL SERVICES NOW**

Another new feature available starting from ICD4 BIKE version 24 is the possibility, during the software installation/update phase, to view your TEXA ID, an alphanumeric code that allows you to register to the myTEXA portal and benefit from a series of useful dedicated services. You will be able to manage your information, view the details of the diagnostic tools you own, the status of your subscriptions, the services that are active.

myTEXA also allows you to access the reserved area DOWNLOAD MANAGER, the new application specifically developed to simplify, speed up and furtherly protect the downloading procedures for the diagnostic software programs, to subscribe to TEXA's newsletter and receive directly in your mailbox all the last news regarding the company, its products and related updates and upgrades, other than the TEXAEDU course calendar and much more.

**<https://www.mytexa.com>**

### **IMPORTANT NOTICE: WINDOWS 10 UPDATE**

Dear Customers,

Microsoft announced that at the end of July 2015 the Windows 10 operating system will be launched officially and it can be downloaded and installed free of charge within one year from its release date by all the users that own PCs with version Windows 7 or Windows 8.1.

TEXA wishes to inform you that it is has been working for some time to make the switch over to the new operating system as easy as possible and without any consequence for the proper operation of all of its software programs. However, until the tests are completed, TEXA cannot guarantee that its programs are compatible and operative with Windows 10. We therefore invite you not to update the operating system on your personal computers with TEXA software programs until we give you further notice.



# EXTENDED COVERAGE OF MAKES

VERSION 24

## BIKES

APRILIA  
BENELLI  
BIMOTA  
BMW  
BOOM TRIKE  
BUELL  
CAGIVA  
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  
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)  
COLEMAN  
GAS GAS  
GG TECHNIK  
HISUN  
HONDA  
KAWASAKI  
KVN MOTORS  
POLARIS DEFENCE  
POLARIS  
SUZUKI  
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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MADE IN ITALY

