IDC5 software update
BIKE 27.0.0
The BIKE 27 update has many new features that involve the entire software, from the interface to the diagnostic database. The first among all is the very new IDC5, the latest evolution of TEXA’s famous software dedicated to multi-brand diagnosis. It is another step forward that will tangibly help repairers with their demanding daily work. Thanks to an important rewriting of the code, the speed has been increased further, guaranteeing a much quicker access to the communication with the control units. The design of IDC5 was studied simplifying and making all the steps needed for the operations related to maintenance and repairs more intuitive. Furthermore, all the diagnosis pages were rethought in order to provide mechanics with a complete display of the most relevant information. Furthermore, IDC5 BIKE 27 is compatible with the very new AXONE Nemo, the flagship product among TEXA’s diagnostic tools.

New IDC5 software functions

Interactive wiring diagrams

An absolutely new feature introduced with the IDC5 software, the interactive wiring diagrams are one of the additional benefits that make the BIKE software one of the most complete worldwide, as they give extra support to repairers with the analysis of the wiring and of the related components.

The operation is simple: by clicking twice on a specific link, an animation is started, which accurately displays the entire line and highlights all the components and the related pins involved.

*Not available for the IDC5 PM, IDC5A and IDC4 Pocket platforms.
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Nominal values sheets**

The “Nominal Values” sheets aim at providing repairers with additional detailed information, useful to solve a fault detected during the self-diagnosis. The sheets include the reference values for each single electronic component associated to the self-diagnosis and the related solutions for solving possible faults. This information can be consulted in the menu on the left, after selecting a vehicle, or during the self-diagnosis, in the DOCUMENTATION section, and is divided by system and specific device or fault code, in order to make the search easier and more intuitive.

“EOBD PROTOCOL” function***

The introduction of the EURO 4 legislation in the motorcycle industry forces all the newly produced vehicles to follow specific standards, among which the EOBD diagnosis.

Thanks to the “EOBD PROTOCOL” function, you can carry out a standard diagnosis on the injection system in vehicles that comply with the regulation. You can start this function directly from the software’s Home page. The function is compatible with the latest generation tools only and requires the cable 3151/AP05 for the TXB Evolution, TXBs, TXM (red label) and TXB (red label) tools; while for the other tools compatible with the BIKE environment it requires the specific EOBD cable.

NOTE: not all the EURO 4 vehicles are provided with the EOBD socket. In some cases, you must connect a specific adapter, that is compatible with the socket, to the cable in order to carry out the diagnosis.
Dashboard diagnosis (BLINK-CODE simplified)

One of the many improvements implemented in the IDC5 software is related to the diagnosis from the dashboard (blink-code) that does not require interaction with the control unit. In the previous versions, to view the manual procedures and identify the error codes you had to power the diagnostic tool with a battery, using clamps connected to the 3151/AP01 cable.

In stead, from this version this is no longer necessary because the display of the manual procedures and the identification of the error codes are available directly in the database.

Other than the functions mentioned above, the already numerous functions, such as the GLOBAL SCAN, the DIRECT DIAGNOSIS and the vehicle identification systems, have been increased with the IDC5 software.

AXONE Nemo

TEXA’s latest new product in the diagnostic display field is AXONE Nemo, a powerful tablet designed to guarantee an optimal use for mechanics both inside and outside the workshop. AXONE Nemo allows you to carry out all the diagnostic operations at a very high speed; it is very solid and capable of resisting to strong shocks, including falling in water. In addition to all this, it can float. It has exceptional equipment that puts it at the top of the diagnostic tools and guarantees technicians the possibility to work at the highest levels for many years. Its standard equipment includes, among the others, a 12" capacitive screen with a resolution of 2160x1440, an Intel® Quad Core N3160 processor, an 8 Giga RAM and 250 GB SSD, dual-band Wi-Fi, Bluetooth® 4.0 Low Energy, two 5 megapixel cameras. Another exclusive feature of AXONE Nemo is the possibility to install interchangeable magnetic modules (USB 3.0, Thermographic, Ethernet Broad R/DoIP LAN) capable of expanding its potentials and the measuring and control resources, in order to keep it always ready for a possible future evolution.
Diagnosis developments

Following is only a small part of the total amount of the most important developments and updates introduced in version 27 which covers 75 makes and over 2370 models. We wish to point out the introduction of important updates for the make DUCATI.

**BIKE category**

**DUCATI**
The new “959 Panigale”, “Hypermotard 939”, “Monster 1200 R”, “Multistrada 1200 Enduro”, “Scrambler Sixty2” and “XDiavel” models have been included with the related complete diagnosis, Global Scan, special functions and service and maintenance function (service reset).

**HONDA**
The new "CRF1000L" model has been included with the related complete diagnosis and Global Scan function. The "Mapping setting" function has been included for the "CRF250R" and "CRF450R" models.

**INDIAN**
The new models “"Roadmaster" and "Scout" have been included with the related complete diagnosis. The radio system diagnosis has been included for the “Chieftrain” model.

**KAWASAKI**
The new models ““Ninja ZX-10R KRT" and "Z125" have been included with the related petrol injection system diagnosis. The new model “ZZR 1400” has been included with the related diagnosis of the ABS and petrol injection systems. The “Mapping setting” function has been included for the “KX 450E”, “KX 450F” and “KX250Y” models.

**KTM**
The diagnosis of the immobiliser system has been included for the models “990 Adventure ABS”, “990 Adventure R” and “990 Adventure S”.

**MV AGUSTA****

**VICTORY**
The radio system diagnosis has been included for the models "Cross Country", “Cross Country International" and "Vision".

**YAMAHA**
The serial diagnosis of the petrol injection system and the “CO adjustment” function have been introduced for the model “XP 500 T-Max”. Note: for both the functions, the new 3151/AP49 cable is required - see chapter “New diagnostic cables”.

**QUAD category*****

**ARCTIC CAT**
The diagnostic coverage has been extended up to 2016 with the introduction of new models.

**POLARIS INDUSTRIES**
The new model “Slingshot” has been included with the related complete diagnosis. The special function “Vehicle use history” has been included on all the models that are provided with it.

**SNOWMOBILE category****

**POLARIS**
The special function “Vehicle use history” has been included on all the models that are provided with it.

It is important to highlight that, other than the diagnosis, TEXA also offers additional technical information such as technical sheets, nominal values sheets, bulletins and wiring diagrams that are updated and extended at each SW update. Within the IDC5 software, you can check out all these new features in the DOCUMENTATION menu. There, you will find details of all the makes, models, systems and the related diagnostic functions introduced in the version.

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

****For AXONE S these categories are optional.
New diagnostic cables

Starting from the current version, these new cables are available in the BIKE price list:

3151/AP44: DUCATI dual-function adapter cable (battery maintainer and diagnosis), compatible with the latest generation vehicles and the official Ducati charge maintainers.

3151/AP49: Specific complete YAMAHA cable for the diagnosis of the injection system on the XP 500 T-Max (530 i.e.) model.

For further details, information and connection methods, we recommend downloading the FREE APP “BIKE CABLES”.
WARNING FOR USERS WHO HAVE OLD GENERATION TOOLS

Although TEXA strives to keep its “old generation” diagnostic tools up to date by offering an active subscription, it ever more often finds itself having to deal with very complex modern vehicle electronics that require tools with advanced technological features.

For this reason, the BIKE version 27 will be the last version to guarantee the update and use of the following tools:

- AXONE Pad
- AXONE Palmtop
- AXONE Direct
- AXONE Smart

In order to make it easier on our customers to switch to a “new generation” TEXA diagnostic tool, that will guarantee top performance in carrying out daily work within the workshop, TEXA has set up a special scrappage program that will allow you to purchase new diagnostic solutions at an extremely affordable price.

N.B.: The diagnosis on the makes BENELLI, BENELLI (DSK), BIMOTA and on the models APRILIA MXV, RXV, SXV and the Racing reprogramming function for the SUZUKI, CAGIVA and KAWASAKI vehicles are not available with the Navigator nano S interface.

For further information contact your TEXA distributor.

For further details on these functions and on their applicability to vehicles, visit:

www.texa.com/coverage
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