

IDC4 software update

BIKE 23



TEXA

NEW VERSION 23

IDC4 BIKE SOFTWARE UPDATE VERSION 23

IDC4 BIKE 23 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 watercraft.

Furthermore, with release 23 TEXA officially introduces AXONE S (Not available for the North American market), the last generation display tool equipped with an Android™ operating system.

DIAGNOSTIC DEVELOPMENTS

Following is only a small part of the total amount of the most important developments and updates introduced in version 23 which covers 66 makes and over 1600 models.

Significant are the inclusion of the American make INDIAN and the important update developed for BMW, MV Agusta and Polaris.

BIKE CATEGORY

BMW

The new models M.Y. 2014 "R 1200 RT (K52)" and "R nineT (K21)" were included along with the related Complete Diagnosis, Global Scan, Special Functions and Service and Maintenance Function for service reset. The new model "S 1000 R (K47)" was included with the related Complete Diagnosis, Global Scan and Service and Maintenance Function for service reset.

The special function CIP for aligning the odometers was included for the models "F 800 GS (K72)", "F 800 GS Adventure (K75)", "F 800 GT (K71)", "F 800 R (K73)", "R 1200 GS (K25/11)", "R 1200 GS (K25/31)", "R 1200 GS Adventure (K25/12)", "R 1200 GS Adventure (K25/32)". The suspension system diagnosis on the models "R

1200 GS (K50 - Liquid Cooled)" e "R 1200 GS Adventure (K51 - Liquid Cooled)" was included.

HONDA

The ABS system "blink code" diagnosis was included for all the models equipped with it.

HUSQVARNA

The new models TR 650 Strada" and "TR 650 Terra" were included with the related Complete Diagnosis and Service and Maintenance Function for service reset. The ABS system diagnosis and the Service and Maintenance function were included for the models "Nuda 900" and "Nuda 900R".

INDIAN

New make. The models "Chief" and "Chieftain" were included with the related diagnosis of the ABS systems, Petrol Injection, Chassis and Instrumentation Management System.

KTM

The diagnosis of the ABS systems, Immobiliser, Tyre Pressure, Chassis and Instrumentation Management System was included for the models "1190 Adventure" and "1190 Adventure R". The diagnosis of the ABS system was included for the models "125, 200, 390 Duke" and "RC 125, 200, 390".

MV AGUSTA*

The Service and Maintenance Function for service reset using a manual procedure was included. The function is available for the following models:

- Brutale 1090/Brutale 1090 R/Brutale 1090 RR M.Y. 2013
- Brutale 675 M.Y. 2013/M.Y. 2014
- Brutale 800 Dragster M.Y. 2014
- Brutale 800 M.Y. 2013/M.Y. 2014
- F3 675 M.Y. 2013/M.Y. 2014
- F3 675 ORO
- F3 800 M.Y. 2013/M.Y. 2014
- F4/F4 R/F4 RR M.Y. 2013
- Rivale 800 M.Y. 2013/M.Y. 2014.

The following new models M.Y. 2015 were included with the related Complete Diagnosis and the ECU Update (injection control unit reprogramming) and Service and Maintenance (service reset using a manual procedure) functions:

- Brutale 675 M.Y. 2015
- Brutale 800 Dragster RR M.Y. 2015
- Brutale 800 M.Y. 2015
- Brutale 800 RR M.Y. 2015
- F3 675 M.Y. 2015

- F3 800 M.Y. 2015
- Rivale 800 M.Y. 2015
- Stradale 800 M.Y. 2015.

The new model "Turismo Veloce 800 M.Y. 2015" was included with the related Complete Diagnosis and the ECU Update (instrumentation and injection control unit reprogramming) and Service and Maintenance (service reset) functions.

KAWASAKI

The diagnosis was differentiated based on the year of production for the models "VN 1700 (VN1700A/C/E/G)", "VN 1700 (VN1700B)", "Vulcan 1700 (VN1700A/C/E/G)" and "Vulcan 1700 (VN1700B)".

KYMCO

The diagnosis of the ABS system was included for the model "My Road 700i (SAAD)" and the Injection system diagnosis was improved.

SYM

The new model "Maxsym 600" was included with the related diagnosis of the ABS and Petrol injection systems.

TRIUMPH

The new models "Thunderbird Commander" and "Thunderbird LT" were included with the related diagnosis of the ABS and Petrol injection systems.

YAMAHA

The serial diagnosis of the ABS and injection systems was included for the models "MT07" and "MT09". New diagnostic cable 3151/AP47 provided for (see chapter NEW DIAGNOSTIC CABLES).

QUAD CATEGORY**

CAN-AM (BRP)

The diagnosis of the instrumentation system and the special function "Change Vehicle Configurations" were included for all the model produced up to 2014. The special functions "Change Vehicle Configurations", "Key Registration", "Ignition Timing Advance Adjustment" and "CO Adjustment" were introduced for the model "Maverick 1000R" produced up to 2011.

POLARIS

Improvements were introduced in the diagnosis and the fleet was extended thanks to the inclusion of the models "Sportsman 700 X2", "Sportsman 800 6x6", "Sportsman 800 EFI" (all models) and "Sportsman 800 X2" (all models): the diagnosis of the Petrol injection system and the Service and Maintenance function for service reset using a manual procedure are available.

This last function was included even for the following models that were already available in the previous version: "Sportsman 500" (all models), "Sportsman 550" (all models), "Sportsman 850 MV", "Sportsman XP 850" (all models). The serial diagnosis (through cable 3151/AP45) was included for the petrol injection system of the models "Sportsman 700" and "Sportsman 800".

POLARIS RANGER

Improvements were introduced in the diagnosis and the fleet was extended thanks to the inclusion of numerous models. The "utility vehicles "Brutus" and "Ranger HST" with diesel supply and the new "Ranger 570", "Ranger 570 Crew" and "Ranger 900 XP Crew" are among these.

Furthermore, the Service and Maintenance function for service reset using a manual procedure was included for most of the models available in the version.

POLARIS DEFENCE

The new model "Ranger 700 Military MVRs" was included with the related diagnosis of the petrol injection system and Service and Maintenance function for service reset using a manual procedure. This last function was also included for the model "Ranger RZR SW Military".

SNOWMOBILE CATEGORY**

POLARIS

The coverage of the make was extended even for snow mobiles with the inclusion of the new models "RMK 800", "Rush 800" and "Switchback

800". The diagnosis of the petrol injection systems and instrumentation is available, with a coverage up to 2014, for all models.

PWC (PERSONAL WATERCRAFT) CATEGORY**

SEA-DOO (BRP)

"CAN alignment" was included in the special functions section for all the water crafts that support this function.

YAMAHA MARINE

The new model "WaveRunner FX 140" was included with the related diagnosis of the petrol injection system. 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 IDC4 BIKE update 23.0.0 alone, more than 180 wiring diagrams

were included for the make BMW.

Within the IDC4 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 this version.

NB: The diagnosis on the makes BENELLI, BIMOTA 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.

WARNING FOR USERS WHO HAVE OLD GENERATION TOOLS

Although TEXA tries 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, IDC4 BIKE version 23 is no longer compatible with the following tools:

- AXONE 2000 (connected to a PC)
- AXONE 3
- NAVIGATOR WIRELESS
- NAVIGATOR CLASSIC
- NAVIGATOR MOBILE
- TRIBOX MOBILE

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 your 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. For more information contact your local TEXA retailer.

NEW DIAGNOSTIC CABLES

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

3151/AP47: diagnostic cable compatible with the CAN communication protocol found in some models or specific system of the make YAMAHA.



BIKE CABLES APP NEW FEATURES

BIKE CABLES APP



The application BIKE CABLES is a new feature introduced within this version. This APP, that can be downloaded and installed free of charge from the TEXA APP portal, offers essential help in the bike diagnosis environment, particularly regarding the correct use and the availability of diagnostic cables for which there is not yet a standard.

It is made up of 4 sections from which you may access the complete list of cables used by the software (with a description and the availability), the diagnostic cables used by each make, the list and descriptions of the cable cases that are available and information regarding the adapters to use with tools that are compatible with the other TEXA environments. Furthermore, the application communicates with TEXA servers through an Internet connection, always guaranteeing the updates.

BIKE CABLES APP is currently available only for IDC4 PC and IDC4 AXONE 4.



AXONE S

With version 23, TEXA introduces a new display interface based on an Android™ operating system. The 5" full Touchscreen display, Cortex-A8 processor and IDC4a BIKE dedicated software make this Multi-utility tool a perfect combination of quality and power, typical of TEXA programs and of the speed and manageability of modern smartphones.

AXONE S interfaces with the Navigator nano S diagnostic tool using the Bluetooth technology. IDC4a BIKE is the multi-brand diagnostic software for motorcycles and scooters. The BIKE category includes a large range of vehicles for many makes (95% of the makes worldwide), including APRILIA, BMW, DUCATI, HONDA, KAWASAKI, KYMCO, PIAGGIO, SUZUKI, YAMAHA.

You can acquire maximum coverage by activating the additional categories: PERSONAL WATER-CRAFT, SNOW MOBILES and UTILITY VEHICLES/QUADS.

AXONE S is not available for the North American market.



TPS BIKE

TPS, Tyre Pressure Service, is the tool that TEXA offers for the TPMS operations connected to tyres and is featured by a very high coverage of makes and models and by the traditional quality and manufacturing solidity. The stand-alone tool also provides a "Motorcycle" database that includes the makes and models equipped with tyre pressure sensors. It allows you to perform the tyre sensor test and the specific operations that are offered by the IDC4 software.



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

** For AXONE S this category is optional.

EXTENDED COVERAGE OF MAKES

VERSION 23

BIKES

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

KAWASAKI
KEEWAY
KTM
KYMCO
LAVERDA
MONDIAL
MOTO GUZZI
MOTO MORINI
MV AGUSTA
PIAGGIO
QUADRO
ROYAL ENFIELD
SHERCO
SUZUKI
SYM
TRIUMPH
VICTORY
VOXAN
YAMAHA

SCOOTERS

ADIVA
AEON
APRILIA
BENELLI
BMW
DAELIM MOTOR
DAFRA
DERBI
GILERA
HONDA
HYOSUNG
KAWASAKI

KEEWAY
KYMCO
MALAGUTI
MBK
PEUGEOT
PIAGGIO
SUZUKI
SYM
TGB
VESPA
YAMAHA

ATV - QUAD

ARTIC CAT
CAN-AM (BRP)
GAS GAS
GG TECHNIK
HONDA
KAWASAKI
KVN MOTORS
POLARIS DEFENCE
POLARIS
SUZUKI
YAMAHA

JET SKIS

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

SNOWMOBILES

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

UTILITY VEHICLES

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

PUMPS

ROSENBAUER

MINICAR

GRECAV

ENGINE

ROTAX (BRP)

LEGEND

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