

# NAVIGATOR TXB Evolution



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**Tech Edge  
Equipment**

TEXA

# THERE WAS NOT MUCH TO IMPROVE. WE DID.

NAVIGATOR TXB Evolution represents the most recent development of TEXA's technology for the BIKE and MARINE environments. Compared to its famous predecessor TXBs, chosen by important motorcycle brands as their official diagnostic tool, the SRAM has been doubled in order to manage the map files even better, whereas the storage memory has been quadruplicated. The supported CAN standards have been increased including the CAN single-wire management other than an additional CAN controller which allows simultaneous diagnoses on several networks and also the management of more complex protocols.





# PARAMETER RECORDING WHILE MOVING\*

For the BIKE environment, NAVIGATOR TXB Evolution introduces the possibility to carry out actual diagnostic tests while moving in order to locate specific problems that would otherwise not be detected in the workshop. The interface recreates a complete overview of the situation in which the fault occurred, supplying important analysis elements in order to identify the causes of the fault and to proceed with the repairs once the vehicle returns to the workshop.

## AN INSEPARABLE PAIR

IDC5 is TEXA's extraordinary diagnostic software for managing all the operations that are normally carried out in a workshop. Designed for the BIKE and MARINE environments, in which TEXA is a leader, it allows repair technicians to carry out all the essential operations, among which the self-diagnosis for error reading and clearing, the display of the engineering parameters and of the statuses of the control unit, activations, adjustments and configurations of the devices installed on the vehicle, deactivation of the warning lights, configuration of the control units, fuel trim and injection timing, key programming. Thanks to a worldwide network created in more than 20 years in the market, IDC5 is able to guarantee an extraordinary coverage of the vehicles in circulation\*\*.



\* For the diagnostic tests while moving, carefully read and follow the prescriptions you find at:  
[www.texa.com/test-drive](http://www.texa.com/test-drive).

TEXA S.p.A. is not liable for any damage resulting from an improper and non-compliant use of the indications, the sequences and the phases indicated in the page mentioned above, in the guide and in the product's user manual.

\*\* Verify the diagnostic coverage of IDC5 at:  
[www.texausa.com/coverage](http://www.texausa.com/coverage)



## TTC

- Highly tuned frequency tool used for precise adjustment for engine timing belts
- Developed to Ducati's specifications
- No cables needed, self-powered by rechargeable batteries
- Designed for Ducati Motorcycles but can be used for Timing Belts tension adjustments on Ferrari and other "Super Cars" and other high end European imports

Global Scan

Systems

System	ECU	ID	SW	Version	HW
Injection control unit Bosch [-/15V]	A A	Y18_3818F_H06902	NO	Z0MAG00AF001340	330 [km]
ABS control unit ESP/CCB [-/15V]	S	26	NO	Z0MAG00AF001340	330 [km]
Instrumentation control unit WAC [-/15V]	A A	79	NO	Z0MAG00AF001340	330 [km]
Hands Free control unit ZAE1 [-/15V]	S B	6004	NO	Z0MAG00AF001340	
ABS control unit Bosch [-/15V]	A A	40413_120	NO	Z0MAG00AF001340	3. IMU sensor test completed successfully
LED headlight control unit ZAE1 [-/15V]	A A	4000	NO	Z0MAG00AF001340	
Bluetooth control unit Cobas [-/15V]	A A	13	NO		

Legend

- A = System present/absent at control unit
- S = Software compatibility
- C = Software compatibility restricted
- D = Software error
- F = SW2 software update available
- Y = SW1 not installed + SW2 not installed + SW3 SW4 installed + Data of SW1 known/missing

Select a system and click on Diagnosis for direct access to the selected system

Self-diagnosis

ICU BFD

SETTINGS

Change clock format

Change external control unit date and time

Change unit of mileage measurement

Change unit of temperature measurement

Start

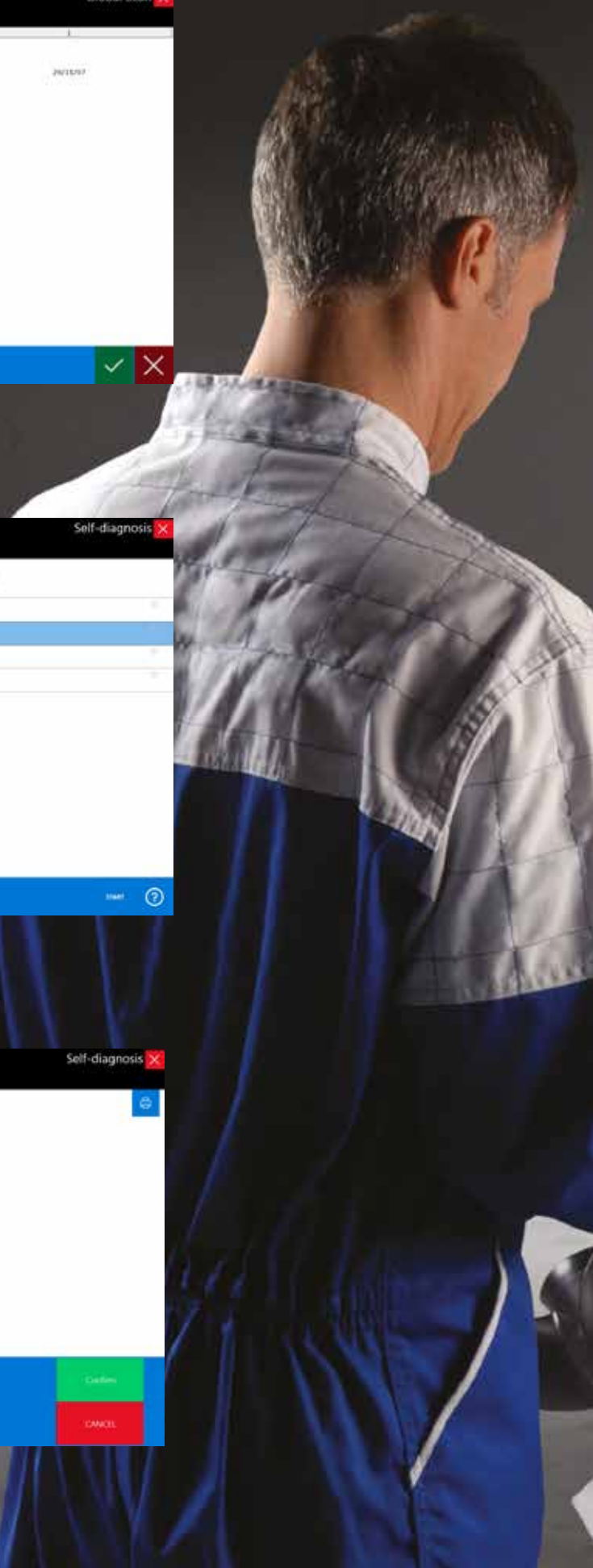
Self-diagnosis

Accelerator pedal Present

or/both arrow to select then press confirm

Confirm

CANCEL



# A CONTINUOUSLY DEEPENED DIAGNOSIS

IDC5 presents a series of extremely sophisticated and useful functions such as Global Scan\*, to scan the vehicle detecting the control units installed on it and possible errors, or Freeze Frame for the display of a variety of parameters and data that indicate the conditions of use of the vehicle at the time a fault occurs. The attention toward the specific focus then brought to the study and implementation of particular functions in order to meet the needs of each single environment, such as the configuration of the levers for the MARINE environment and the CIP function for the BIKE environment, just to mention a few.



\* Verify the BIKE and MARINE control available for the Global Scan.

# TEXA

TEXA was founded in 1992 and is headquartered in Monastier di Treviso, Italy.

We are a European leader in the design and production of multi-brand diagnostics tools, exhaust gas analyzers and air-conditioning maintenance equipment. We have a global presence through TEXA overseas branches and our extensive distribution network.

TEXA employs around 600 people all over the world, including more than 100 engineers and specialists working on research and development activities.

All TEXA tools are designed, engineered and built in Italy, utilizing modern state of the art technology. Our commitment and focus on quality is second to none.

TEXA is ISO TS 16949 certified, a rigorous certification required for suppliers of original equipment to the automotive industry.

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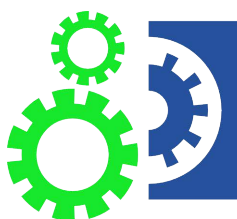
To check out the extensive coverage of TEXA products, go to: [www.texausa.com/coverage](https://www.texausa.com/coverage)

To check on IDC5 compatibility and minimum system requirements, go to: [www.texausa.com/system](https://www.texausa.com/system)

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