

# TEXA POWERSPORTS Diagnostic Solutions



Official  
Supplier  
2019

Diagnostic solutions since 1992.  
And for as long as there are powersports professionals.

TEXA

# Specialists in multi-brand diagnostics

Electronic injection, ABS, chassis management, electronic transmission and suspensions, inertial platform, LED headlights, TPMS, cruise control, instrument cluster, switch units, keyless system, infotainment, windscreen adjustment and more. Nowadays ECUs are widely used on all powersports vehicles.

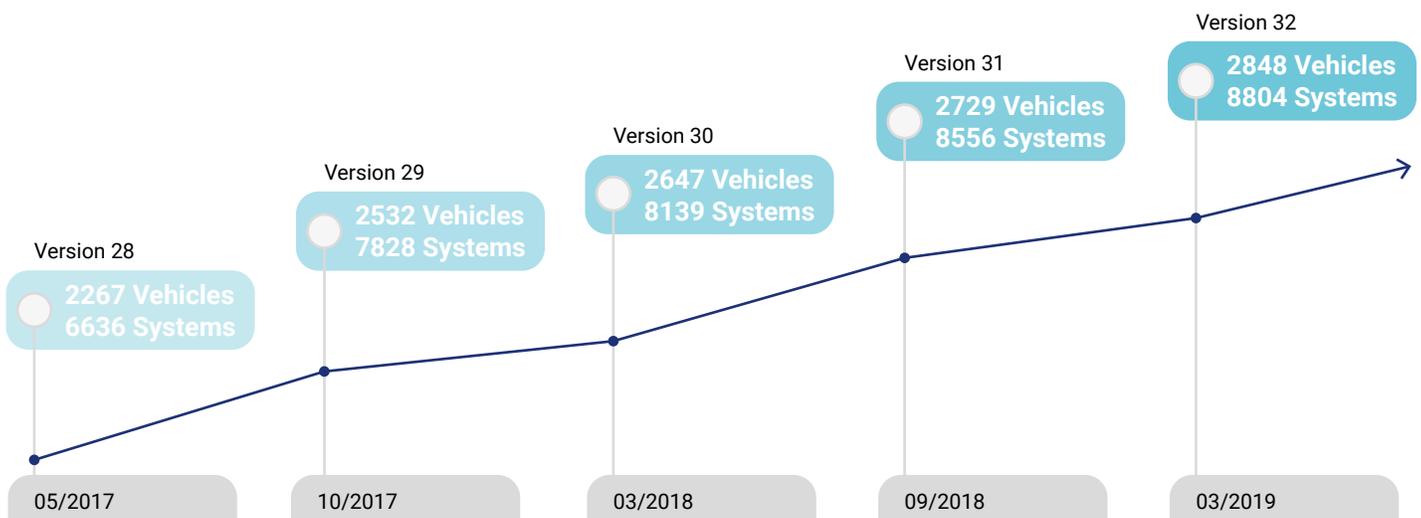
**It is unthinkable for a multi-brand workshop to carry out repair interventions on modern motorcycles without the support of valid electronic diagnostics** to detect errors, adapt control units, activate components, perform adjustments and reset values.

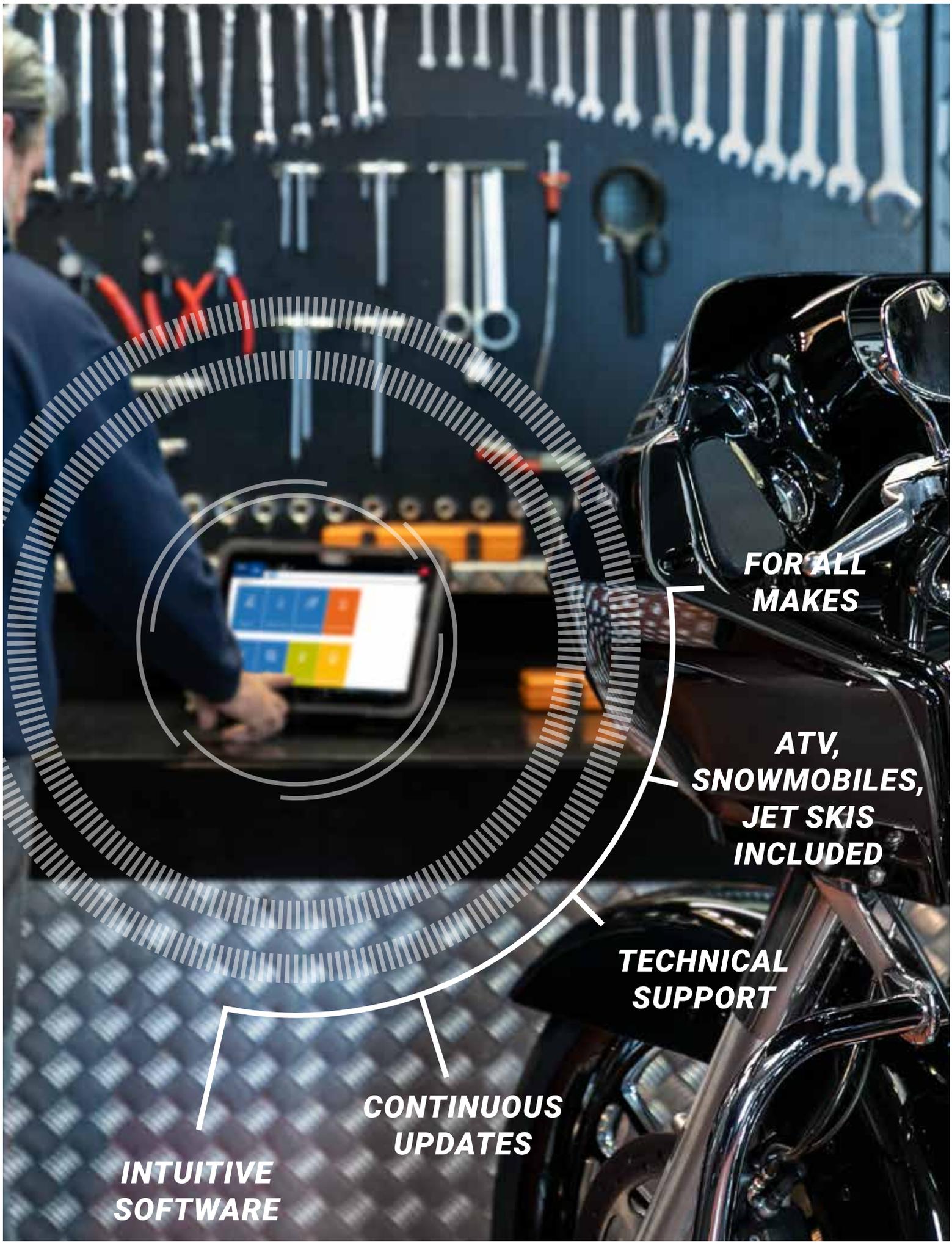
**Not owning an appropriate tool means being disadvantaged in a highly competitive business.**

TEXA's diagnostic tool allows mechanics to solve more issues in less time while increasing their business and improving its profitability.

TEXA is constantly studying vehicles over the world and continuously increasing its **diagnostic coverage**. More than 15 years of diagnostic know-how and several OE collaborations make TEXA the tool of choice for motorcycle technicians. The IDC5 software includes all major makes and models of motorcycles, scooters, quads, jet skis, snowmobiles and utility vehicles.

## 8,804 systems covered for 2,848 vehicles





**FOR ALL  
MAKES**

**ATV,  
SNOWMOBILES,  
JET SKIS  
INCLUDED**

**TECHNICAL  
SUPPORT**

**CONTINUOUS  
UPDATES**

**INTUITIVE  
SOFTWARE**



## The multi-brand product chosen by manufacturers

Thanks to its advanced features, IDC5 BIKE software has been chosen as official diagnostic software by the following manufacturers:

***BENELLI Q.J. - BETAMOTOR  
BIMOTA - BROUGH SUPERIOR  
DUCATI - FANTIC MOTOR  
MOTO MORINI - MV AGUSTA  
SWM - SYM ITALIA***

Multi-brand workshops can have the same coverage level as vehicle manufacturers.

**TECHNICAL PARTNER:  
ARROW EXHAUST**

# The best of diagnostics in a single solution

The TEXA BIKE diagnostic solution includes the **AXONE Nemo** tablet, a quick and powerful display unit, and the **NAVIGATOR TXB Evolution**, a robust diagnostic interface.

The two tools interconnect wireless via Bluetooth and communicate with the vehicle ECUs at **unbeatable levels of speed and performance**.

TEXA means **great ease of use and versatility**, in fact the diagnostic software can be installed in any Windows **PC or tablet** that meets the minimum technical specifications.

## AXONE Nemo



The **AXONE Nemo** is designed to ensure optimal usage in every workshop environment. It is quick, robust, easy to handle and shockproof.

It has a **12-inch capacitive touchscreen**, perfectly visible in the sunlight. The TEXA proprietary tablet is engineered to military standards and to fulfill the needs of the North American market.

## NAVIGATOR TXB Evolution



Cutting-edge vehicle interface, **expressly developed for the motorbike environment**.

Compatible with all the currently existing protocols and with all BIKE diagnostic cables. It also allows recording the **dynamic diagnostic session\***.

\*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, sequences and phases indicated in the page mentioned above, in the guide and in the product's user manual.

# Transforming data into solutions

The **IDC5 BIKE** software is **complete, practical** and **intuitive**, extremely easy to navigate and rapid in all diagnostic phases, from the error identification to its solution.

IDC5 BIKE is designed to assist technician through the whole repair process thanks to nominal values associated with the error, technical data sheets and interactive wiring diagrams containing more than 15 years of experience and thousands of successfully solved problems.



## Special adjustments

The IDC5 software offers a wide range of special adjustments that go beyond the ordinary vehicle servicing, such as:

### **HARLEY-DAVIDSON**

- Vehicle configuration change
- Idle reset
- Exhaust valve enabling

### **DUCATI**

- Key adaptation
- Anti-theft enabling / disabling

### **BMW**

- Odometer alignment
- Speed limiter unlock after running-in for S 1000 R (K47), S 1000 XR (K49) and S 1000 RR (K46)

### **BRP**

- Key resets

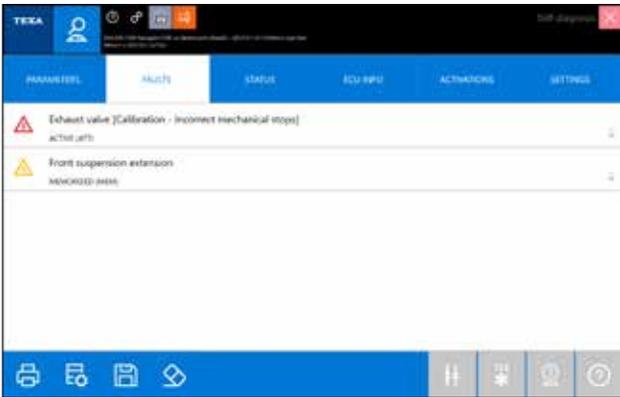
### **HONDA**

- Engine ECU reset

### **SUZUKI**

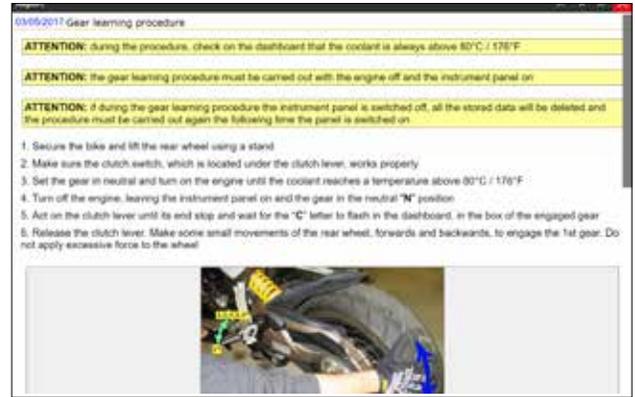
- CO adjustment

# Faults



The Faults page instantly displays all the **errors in the vehicle**, with the related codes and descriptions.

# Data sheets



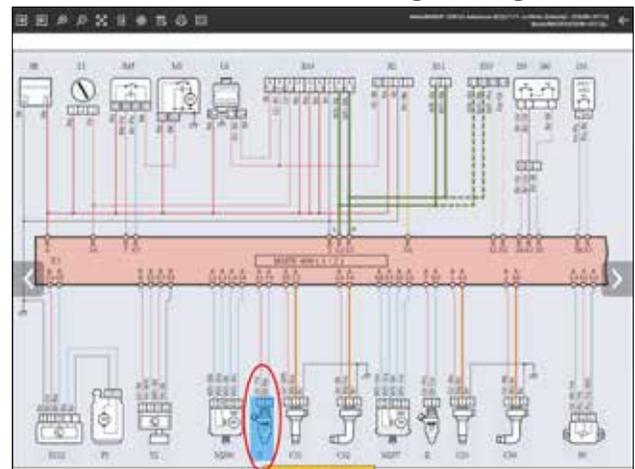
Very accurate **information on the selected vehicle**, including instructions for performing manual service resets, overviews of specific mechatronic systems and much more.

# Nominal values

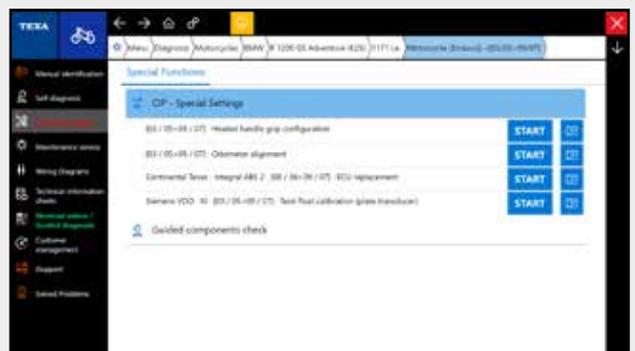
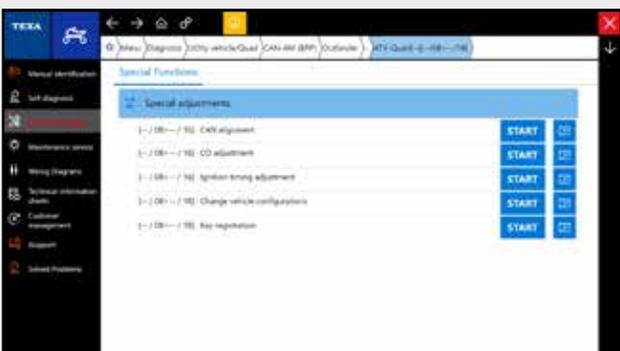
Test conditions	Probes	Test values	Result
1. Component disconnected Engine control unit disconnected Key in "OFF" position	Component connector Wh-Gr (pin 1) Engine control unit connector Wh-Gr (pin A58)	Continuity	Present
2. Component disconnected Engine control unit disconnected Key in "OFF" position	Component connector Wh-Gy (pin 4) Engine control unit connector Wh-Gy (pin A38)	Continuity	Present
3. Component disconnected Engine control unit disconnected Key in "OFF" position	Component connector Wh-Br (pin 2) Engine control unit connector Wh-Br	Continuity	Present

Nominal values provide a tree diagram to solve the specific error codes.

# Interactive wiring diagrams



The **animated graphics** create an interactive map with the flow of input and output signals to/from the control units.



# TTC - TEXA Tension Controller

The TTC is a special tool for checking the tension of engine cam belts, **developed to Ducati's own specifications**. The TTC measures the belt tension thanks to a highly sensitive microphone. It requires **no cables** and is self-powered by rechargeable batteries (battery charger supplied).

The TTC does not need to be connected to any other tool as it displays results directly on its screen. Compact and lightweight, the TTC combines advanced technology with a uniquely convenient and practical design that lets you check and adjust the cam belt tension accurately and professionally.

Also indicated for the drive belt on Yamaha TMAX 530 scooters. The reference values are provided with the tool.

**ENGINEERED TO  
DUCATI  
SPECIFICATIONS**

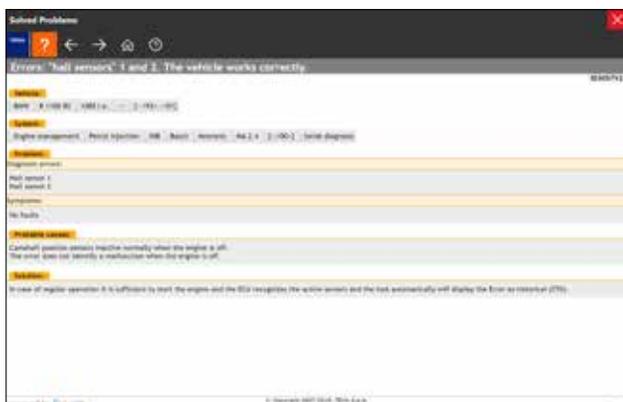


# People and technology at your service

Purchasing a TEXA diagnostic solution allows you to access a **complete range of functions and services** that are essential for the complex activity of vehicle repairing. TEXA is committed to provide its customer not only the best diagnostic software in the market but also the best customer assistance and services.

## SOLVED PROBLEMS

This function allows the technician to search for **repair procedures** already encountered and registered by our international call centers.



## TECHNICAL BULLETINS

The TEXA Technical Bulletins contain **information on frequent problems and repair procedures**, operating principles of a specific electronic-mechanical system, methods to rapidly find a solution to a problem and easy-to-interpret comparative tables and images.



## SOFTWARE UPDATES

TEXA periodically releases major software updates and several smaller patches and continuous updates. The **subscription for the first year is included and the renewal is optional**, the technician can decide whether he wants to update his unit or not without losing software capabilities or incurring penalty fees.

## iSUPPORT

A **customer support portal** where the technicians can interact with TEXA and receive assistance by qualified technicians.

This function allows the customer to send tickets and requests to TEXA's customer support center.

Check the service access modes and costs with your TEXA retailer.

# Unbeatable coverage

## IDC5 BASIC

### MOTORBIKES

BUELL  
HARLEY-DAVIDSON  
INDIAN  
POLARIS  
VICTORY

### UTILITY VEHICLES/QUAD

ARCTIC CAT  
CAN-AM (BRP)  
GEM  
POLARIS  
POLARIS DEFENCE  
POLARIS RANGER  
QUADIX  
ROTAX (BRP)

### SNOWMOBILES

ARCTIC CAT  
LYNX (BRP)  
POLARIS  
SKI-DOO (BRP)

### PERSONAL WATERCRAFT

SEA-DOO (BRP)

## IDC5 PLUS

### MOTORBIKES

ADIVA  
AEON  
AJP  
APRILIA  
BAJAJ  
BENELLI  
BENELLI (DSK)  
BIMOTA  
BMW  
BOOM TRIKE  
BUELL  
CAGIVA  
CAN-AM (BRP)  
CFMOTO  
CSC MOTORCYCLES  
DAELIM MOTOR  
DAFRA  
DERBI  
DUCATI  
FANTIC MOTOR  
FB MONDIAL  
GAS GAS  
GENERIC  
GEON  
GG TECHNIK  
GILERA  
GOES  
HARLEY-DAVIDSON  
HISUN

HM  
HONDA  
HONDA MONTESA  
HUSABERG  
HUSQVARNA  
HYOSUNG  
INDIAN  
KASINSKI  
KAWASAKI  
KEEWAY  
KELLER  
KTM  
KYMCO  
LAVERDA  
MACBOR  
MALAGUTI  
MASH  
MBK  
MH  
MINSK  
MONDIAL  
MOTO GUZZI  
MOTO MORINI  
MV AGUSTA  
PEUGEOT  
PIAGGIO  
POLARIS  
QUADRO  
RIYA  
ROYAL ENFIELD

SHERCO  
SHINERAY  
SINNIS  
STELS  
SUZUKI  
SWM  
SYM  
TGB  
TRIUMPH  
URAL  
VERVE MOTO  
VESPA  
VICTORY  
VOXAN  
YAMAHA  
ZONGSHEN

### UTILITY VEHICLES/QUAD

ARCTIC CAT  
CAN-AM (BRP)  
CFMOTO  
COLEMAN  
GAS GAS  
GEM  
GG TECHNIK  
GRECAV  
HISUN  
HONDA  
KAWASAKI

KWN MOTORS  
PIAGGIO  
POLARIS  
POLARIS DEFENCE  
POLARIS RANGER  
ROSENBAUER  
QUADIX  
ROTAX (BRP)  
STELS  
SUZUKI  
TGB  
YAMAHA

### SNOWMOBILES

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

### PERSONAL WATERCRAFT

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



# TEXA

TEXA (Italian acronym of Electronic Technologies for the Automotive) was founded in 1992 by two visionary entrepreneurs who were experiencing the switch to electronic control modules in the daily activities of their automotive business. Twenty-six years has passed and TEXA has become the European leader in the design, industrialization, and manufacturing of aftermarket diagnostic tools, air conditioning recharging stations, exhaust analyzers and remote diagnostic devices for cars, bikes, trucks, buses, agricultural and marine vehicles.

TEXA has a widespread commercial network of approximately 500 distributors and 9 branch offices in Spain, Germany, UK, France, Russia, US, Poland, Japan and Brazil.

TEXA USA Inc. is the youngest TEXA branch. The office takes care of all operations in the US and Canada with national and local dealers

actively promoting the TEXA products all over North America. In only a few years TEXA USA has established itself as one of the premier players in HEAVY DUTY diagnostics. Great results in this field did not compromise TEXA's activities in different environments. Thanks to TEXA's relations with several OEMs its POWERSPORT solution is considered the must-have diagnostic tool for motorcycles and UTVs.

The OFF-HIGHWAY and MARINE environments are gaining momentum and the TEXA SUPERCAR software is a fantastic option for exotic and European cars. Thanks to a solid background in the automotive business, strong principles, and the willingness to go above and beyond to serve its customers TEXA has proven to be one of the leaders in the industry. TEXA makes things happen!



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https://www.youtube.com/channel/UCeRUc40oDFoydk0040SkIqA

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

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



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