QA	DATE

Congratulations!
The Tech1000 is Bartec's latest innovation in TPMS tools! The user interface is very similar to that of a smart phone or tablet. Use the touch screen to launch applications or begin a service. At any point swipe down from the top of the screen to get access to the tool shortcuts. Please see online User Guide for additional user information.

A Wi-Fi connection is required to register and update the Tech1000. Please make sure you have your router name and password before starting.

Charge your tool to at least 50% before you start.
(NOTE: your tool cannot be used while charging - Always use the power supply that your kit came with to prevent damage to your tool)

POWERING TOOL
To power the Tech1000 on, simply press the power button on the right side of the tool till the LED on the front of the tool illuminates. The tool will quickly boot to the HOME screen.

To power the Tech1000 off, quickly press the same power button which will launch a power off menu. Choose from Power Off, Sleep, or Cancel.

Off - shuts tool completely off.

Sleep - puts tool to sleep, but maintains Bluetooth connection and quickly resumes with a tap of the power button. The timing of this can be changed in the tool settings.
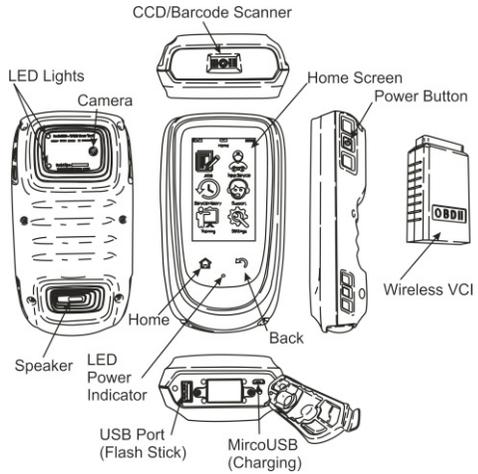
TOOL SET-UP
The Tech1000 MUST be set-up before use. If at any time the tool is powered off during the Set-up process, the set-up process will automatically start over.

To Set-up the tool, you will need access to a Wi-Fi network. The tool will prompt you through the following selections: Language, Region, connecting to your Wi-Fi network, and connecting to your current or creating a new registered tool account via Service Center.

See bartecusa.com/tech1000 for the Wi-Fi requirements document

TOOL LAYOUT

CCD/Barcode Scanner
LED Lights
Camera
Home Screen
Power Button
Wireless VCI
Home
Back
Speaker
LED Power Indicator
USB Port (Flash Stick)
MircoUSB (Charging)

TOOL SETTINGS
Access the tool's settings by tapping SETTINGS on the HOME screen. Make all the appropriate changes under Connections, Service Center, Services, Measurements, General and Users.

Note - Language, Date and Time need to be set as they affect terminology and reporting.

Language View

Region View

Network Views

Service Center Login Views

SERVICE CENTER
Service Center is a cloud based site that works directly with the Tech1000, and the basic version is included with the annual tool software license. On-line storage for inspection data, on-tool registration, and tool updating via a Wi-Fi connection are all functions of Service Center.

Once an account is created, you can access Service Center using the link shown below.

Existing users can use their Bartec Registered Tools account and add this tool through the on tool set-up application by entering their User Name and Password.

New users can use the on tool set-up application to create a new account

To view your registered tools account **tools.bartecusa.com**
To view your inspection data **servicecenter.bartecusa.com**
To view the full Tech1000 User Guide and other product info: **www.bartecusa.com/tech1000**

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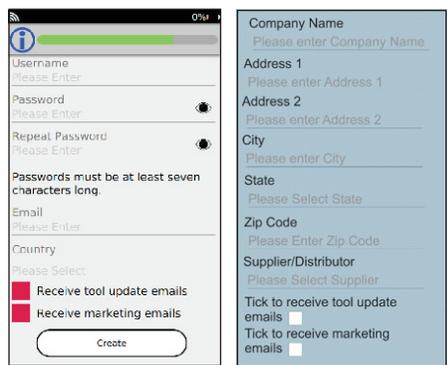
PAIRING DEVICES

The Tech1000 is designed to work wirelessly with our Bluetooth **V**ehicle **C**ommunication **I**nterface (OBD) and the Tech200PRO/ TPG200 Tread Depth Measuring tool only. Devices previously paired to the Tech1000 will automatically connect when on, within 15 feet of the device and in use.

Settings

Note: The Tech1000 can only connect with one device at a time. Therefore the Tech1000 will automatically connect and disconnect with devices during the inspection and service process as needed.

Pairing the Wireless VCI - Under SETTINGS select CONNECTIONS, then BLUETOOTH OBD. Follow the on tool instructions to connect. Once the nearby VCI appears on the list, select that device and press connect to complete the pairing.

Note: It is highly recommended that only one VCI be paired to the Tech1000.

Pairing Bartec Tread Depth Tools- Under Tech1000 SETTINGS select CONNECTIONS, then TPG200. Follow the instructions on the tool to connect. Once the nearby serial number appears on the list, select that device and press connect to complete the pairing. You can find the tread depth tool serial number under tool info.

When making device connections, use the on tool TROUBLESHOOT link if issues arise.

WIRELESS VCI LED STATUS

The Tech1000 and VCI are intuitive and will let you know at every step, what the tool is doing and what is connected to it.

- No light - no power to the device
- Flashing red - malfunction
- Solid red - device is ready
- Solid amber/green - device is connected

Note: To help prevent loss of the Wireless VCI, the device will emit a warning tone after ONE MINUTE of inactivity/communication. Further, at the end of vehicle service, the tool will halt and prompt the user to remove the VCI in order to get the final inspection data from the tool.

TPMS SENSOR ICON GLOSSARY

The Tech1000 uses the following ICONS to indicate the status of the TPMS Sensor being tested. (for full list: see User Guide)

Sensor pressure		Good battery	
Sensor temperature		Low Sensor battery	
Incorrect sensor		Hardware error	
Failed to read		Duplicates detected	

TPMS SENSOR MODES

Ship [storage] mode		Rotated	
Park mode		Drive mode	

OTHER ICONS

Vehicle damage

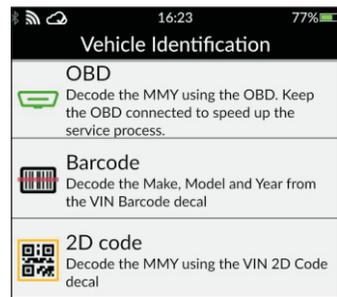## HOME MENU

New Service	New Service of a NEW Make-Model-Year. Supported services will vary by MMY.
Service History	RESUME service of or REVIEW service of a Make-Model-Year.
Support	Tool Logs and Tech Support Ticket Management
Tool Kit	RKE, UHF Monitor, Sensor Scanning, Generic DTC, and other non-MMY specific functions
Training	On Tool Video Library
Settings	Wireless Access, Updating, Language, Device Information, and other configurations.

SERVICING A VEHICLE

The Tech1000 uses a Guided Process approach to TPMS Service. To start a new vehicle, click on New Service. The tool has the ability to capture the vehicle info one of these ways:

1) Manual Make-Model-Year entry
2) OBD detecting the VIN
3) Reading the Barcode/QR code

Once the MMY is selected, the available services will show. Follow the on-tool prompts to complete the service.

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Vehicle Identification

OBD
Decode the MMY using the OBD. Keep the OBD connected to speed up the service process.

Barcode
Decode the Make, Model and Year from the VIN Barcode decal

2D code
Decode the MMY using the VIN 2D Code decal

TOOL STATUS ICONS

The Tech1000 is intuitive and will let you know at every step, what the tool is doing and what is connected to it. (for full list: see User Guide)

- Service Center disconnected
- Service Center connected
- Last cloud upload successful
- Last upload failed
- Update downloading
- WI-FI disconnected
- WI-FI connected
- Bluetooth disconnected
- Bluetooth connected
- Update ready for install
- Update failed to download

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To view the full Tech1000 User Guide and other product info: **www.bartecusa.com/tech1000**

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R-PRT-356 Tech1000 QSG rev 1_4
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