Congratulations on purchasing North America's newest TPMS Service Tool! Please take time and review this Quick Start Guide, and the digital User Guide found at www.bartecusa.com. The following information is useful when calling Bartec about your tool. Keep this Quick Start Guide with the tool for future reference.

When calling Bartec USA Tech Support please have the following:
• **Serial Number of Tool**
• **Software Version on the Tool**
• **Sensor that may have been used**
• **MMY or VIN of the vehicle being serviced**
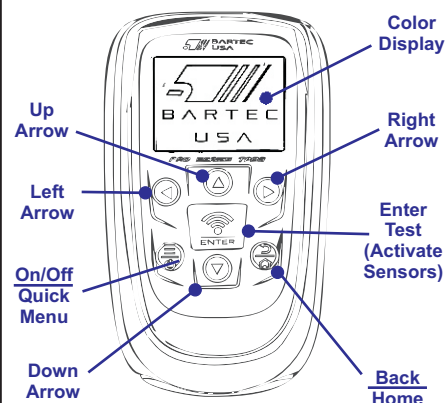
BARTEC TECHNICAL SUPPORT:

TOLL FREE: [866]407-8767
E-Mail: help@bartecusa.com

GETTING STARTED USING YOUR TECH550PRO:

Before Using your Tool:
1) Charge your tool [best if done overnight]
2) Follow On-Screen Setup Instructions
3) Download and install TPMS Desktop
4) Register your tool
5) Set-up your Wireless Connections
6) Update your tool to the latest software

Tool Layout:

- Color Display
- Up Arrow
- Left Arrow
- On/Off Quick Menu
- Down Arrow
- Right Arrow
- Enter Test (Activate Sensors)
- Back Home

Key Functions:
On/Off & Quick Menu Key: Used to power on and off the device, and allows you to access a quick menu toolkit wherever the three bars are lit. **Back & Home:** Allows you to single press to go back or press and hold to return to the home menu. **Enter & Test Key:** Pressing enter allows you to continue to the next screen or press test to test sensors.

Inductive Charging:
Your Pro Series TPMS Tools come with a standard "plug in" style charging adapter. Your tool is also equipped for wireless inductive charging. The desktop Charging Pad and Charging Cradle are purchased separately.

Charging Pad
P/N: WRTPROQIPAD

Wall Mounted Charging Cradle
P/N: WRTPROWMC05

Tool Registration and TPMS DESKTOP:

IMPORTANT: The Tech550Pro must be registered to get access to:
  - Latest Tool Software Updates
  - TPMS Support

To create your Bartec account and/or register your tool, please download the TPMS DESKTOP application from www.tpmsdesktop.us TPMS Desktop will register your tools and automatically download the latest updates to your tool. TPMS Desktop will help you manage audit reports, TPMS info, and access training and technical service bulletins.

Unable to use TPMS Desktop? Register your tool at www.bartecusa.com and use WiFi to download the latest updates.

MODEL: **TECH550PRO**

Connecting to WiFi :
Connect to the WiFi to update your Tech550PRO. The tool will automatically check for updates every five days when connected to WiFi.

Select Settings, CONNECTIONS, WiFi, it will be highlighted red. Press enter and tool will begin searching for available networks to join.
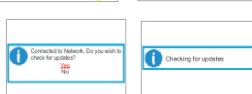

Select desired network [highlighted red] and press enter to connect.

Enter the network password using the arrow keys to select the letters/numbers of your choice. Press the return key (circled in yellow) to complete connecting.
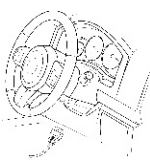

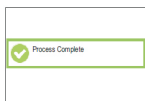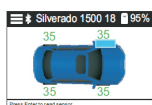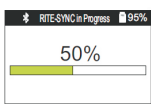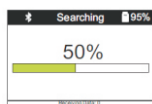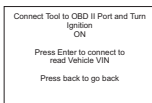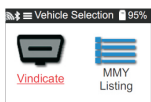Once connected, the tool will prompt you to check for updates.

Connecting to the vehicle:

The Tech550Pro connects to the vehicle using the OBDII/Serial Cable [p/n: WRTOBD001]. In most cases the OBDII port can be found under the instrument panel and a few inches to either side of the steering column.
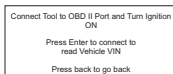
TPMS Relearn:

TPMS Relearns are the method used to reset or "re-sync" the TPMS system. Bartec recommends to ALWAYS complete the TPMS Relearn following any service. Please note, the vehicle may need to be driven up to 20 minutes for the system to recalibrate. See RITE-SYNC® below.

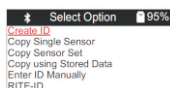## Vehicle setup using VINdicate®:

VINdicate® is the process of connecting the Tech550Pro to the vehicle at the OBDII port and detecting and decoding the Vehicle Identification Number [VIN]. The Tech550Pro uses this information to automatically set the MAKE, MODEL, and YEAR.

Once the vehicle is determined, the list of available services for that vehicle is shown. You are ready to work on the vehicle.

Sensor Programming:

Access this menu for Aftermarket Sensor Programming outside of the wheel at any point in the service [not RITE-SYNC®].

Tool Positioning:
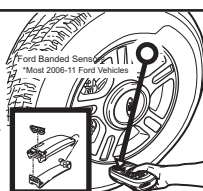
Valve Stem Mounted Sensors
Please review below to ensure you are using the proper positioning. For more information, please download and refer to your user guide. For valve stem mounted sensors, the tool should be located on the tire pointing at the sensor as shown.
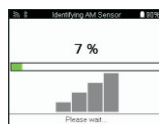
Banded Sensors
Ford used Banded sensors from 2006-2011 (and later on the Crown Victoria). These sensors are mounted on a band in the drop center of the wheel and should be 180 degrees opposite of the valve stem. If you are not getting a reading, reposition the tool as the senor may have rotated in the wheel.

Ford Banded Sensor *Most 2006-11 Ford Vehicles
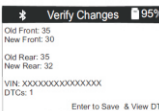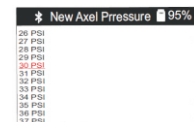
180 Degrees Opposite Valve Stem

Identify Aftermarket Sensor:

Identify Aftermarket Sensor can be used to identify aftermarket sensors. The Tech550PRO will search for:RITE-SENSOR®, Ez-Sensor®,Intellisens® and Redi,Sensor®, Sensit® and Hamaton® Sensor.

Placard Pressure:

Adjust the Placard Pressure when necessary for different wheel/tire size.

Test Sensors:

Test Sensors - The TPMS Health Check! Following the on screen prompts, the tool will guide you through getting the status of the TPMS System.

RITE-SYNC®

RITE-SYNC® combines sensor programming and vehicle relearn steps. This process make the job easier, faster and more accurate. If programming the RITE-SENSOR® with out using RITE-SYNC® the RITE-SENSOR® will program in less then 3 seconds.

Scan the QR to watch a video