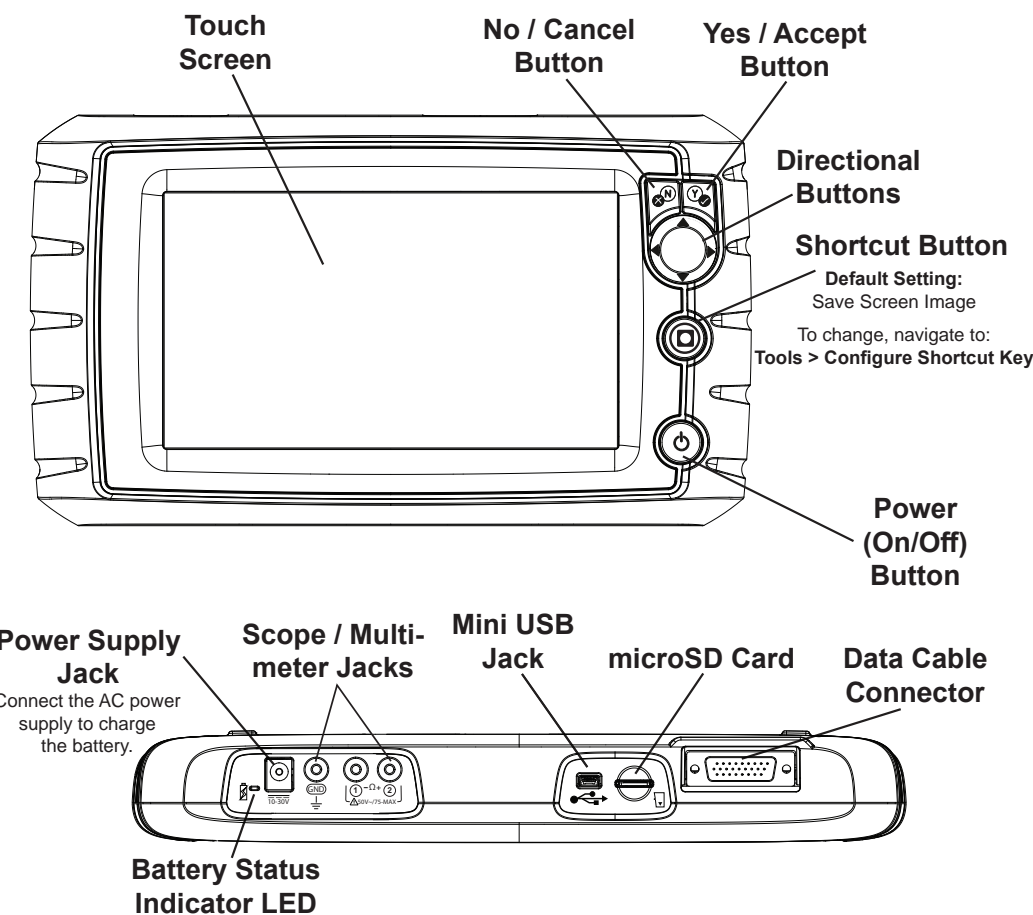


CONNECTIONS / CONTROLS



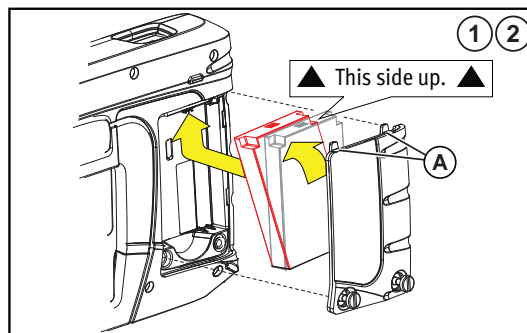
KIT CONTENTS

The following are included with your PDL5600 kit:

- Battery Pack
- OBD-II Data Cable (DA-4)
- USB Cable
- AC/DC Power Adaptor
- Scope/Meter Test Leads and Probe Tips (2), Alligator Clips (3)
- Quick Start Guide
- Soft Carrying Case
- Back Probe Kit (x4)
- Single Flag COP Adaptor
- Pin Tip Probe (Black)
- Pin Tip Probe (Red)
- Single Secondary Lead

Contact your sales representative for optional accessories.

GETTING STARTED



1. Remove the battery pack cover, and install the battery pack as shown. Tilt the top of the battery in to align the tabs, then down to install.

2. Install the battery pack cover, aligning the tabs (A). Then tighten the screws.

Note - Do not overtighten the screws.

3. Connect the AC power supply, to charge the battery.

4. Press the Power button.



*****IMPORTANT*****
Turn Wi-Fi on to use the Snap-on Cloud and the Top Repairs Graph.

5. To turn on Wi-Fi:

a. From the Home screen, select **Tools > Settings > Configure Wi-Fi**.

b. Select the **Wi-Fi** icon. The icon will change to indicating Wi-Fi is on.

c. Select a wireless network from the list of available networks, then select **Connect**.



6. To scan a vehicle:

a. Select **Scanner**.

b. Follow the screen prompts to ID the vehicle and to connect the Data Cable.

c. Select a test/service and follow the screen prompts.



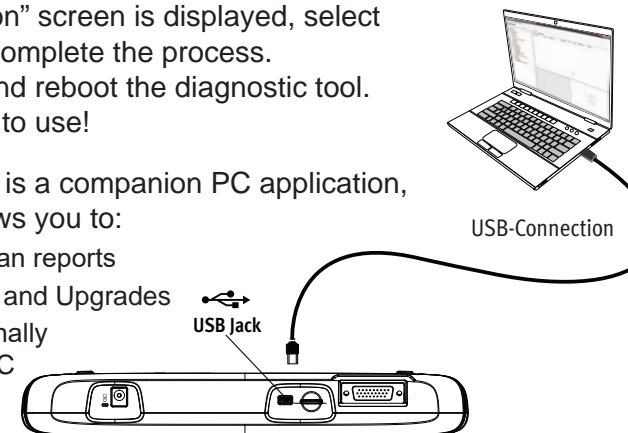
Note - When you connect the Data Cable to an OBD-II vehicle, the diagnostic tool automatically turns on and is powered by the vehicle.

ShopStream CONNECT™ Registering and Activating your Software

1. Download and install **ShopStream Connect (SSC)** on your PC from: eu.sun-workshopsolutions.com
2. Connect the USB cable to the PDL5600 and your PC.
3. On the PDL5600 Home screen select **Tools > Connect-to-PC**.
4. On your PC start the SSC program.
5. At the SSC Update Manager "Activation" screen, select **Next** to start the process.
6. Continue following the screen prompts, agree to the software license agreement and enter your registration information as required.
7. When the "ready for activation" screen is displayed, select **Next**, then select **Finish** to complete the process.
8. Disconnect the USB cable and reboot the diagnostic tool. Your diagnostic tool is ready to use!

ShopStream Connect (SSC) is a companion PC application, available at no cost that allows you to:

- Print data files, and Code Scan reports
- Download Software Updates and Upgrades
- Transfer data files bi-directionally between the tool and your PC
- Save and Manage data files
- Add Notes to your data files



Customer Support

Website: eu.sun-workshopsolutions.com

Contact: eu.sun-workshopsolutions.com/en/contact

⚠️📖 Safety Information / User Manual

Before using this diagnostic tool, read and understand the *Important Safety Information* (included), and the *User Manual* (available online). Both documents are available at: eu.sun-workshopsolutions.com

End User License Agreement / Patent Information

Use of the device acknowledges your acceptance of the End User License Agreement. The Snap-on Incorporated Software End User License Agreement is available at: eula.snapon.com/diagnostics

For a listing of Snap-on products that are protected by patents in the United States and elsewhere, visit: patents.snapon.com

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PDL5600

QUICK-START GUIDE



Scanner

Scanner makes vehicle communication easy, by providing full scanning functionality including these features and more!

Code Scan - Scan multiple systems in a single touch

Data Graphing - View multiple graphs at once for data comparison analysis

Functional Tests - Perform bi-directional tests that can be used to verify component or system operation.

Wi-Fi required



Scanning (Basics) / Demonstration Mode to use the Snap-on Cloud and the Top Repairs Graph.
 Not required for Scanner Demo.

1. Select **Scanner** from the Home screen.
2. Identify the vehicle, or to become familiar with the Scanner without connecting to a vehicle, select **Demonstration** from the menu to navigate through a simulated vehicle identification process, and explore the capabilities of the tool.
3. Follow the onscreen instructions to connect the data cable to the vehicle.

Note - If using "Demo Mode" do not connect the data cable to the vehicle.

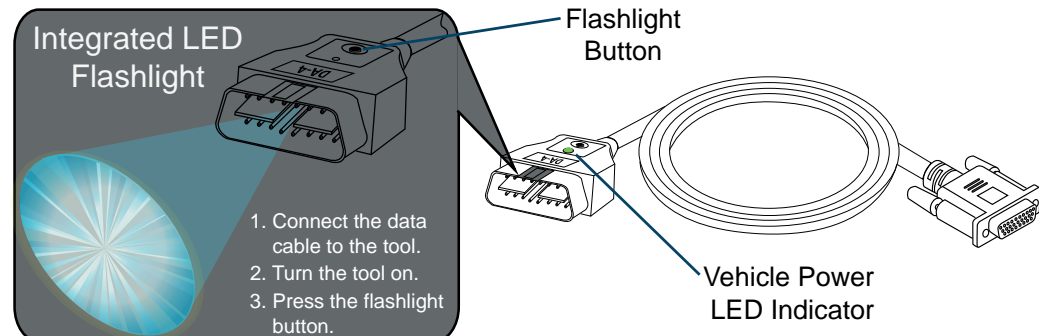
4. Select a system (e.g. **Engine, Transmission, Body**, etc.).
5. Select a function or test (e.g. **Codes Menu, Data Display, Functional Tests**, etc.).

Code Scan (Pre/Post Vehicle Scans)

Selecting **Code Scan** scans the vehicle control modules for codes. The results are configured into a Vehicle System Report that is printable using the Snap-on Cloud or ShopStream Connect™ (SSC). When using the Snap-on Cloud, the Pre/Post code scan reports can also be shared via e-mail, text and social media.

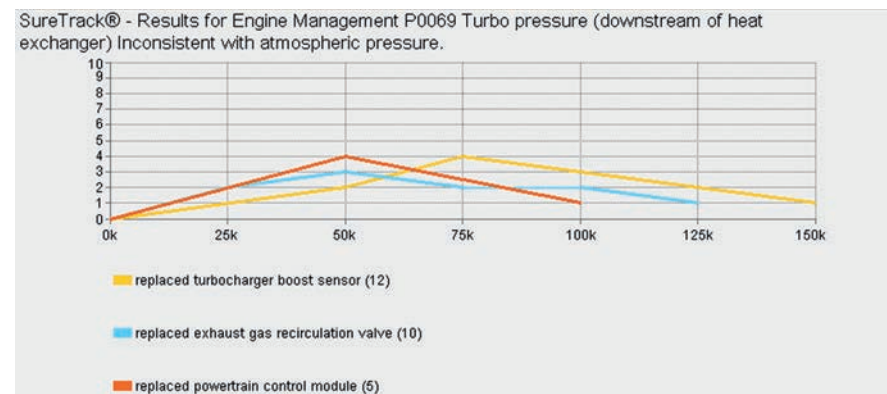
Data Cable

The OBD-II Data Cable is equipped with an LED to let you know if the vehicle is supplying power to the diagnostic tool. In addition, the integrated LED flashlight can help you find and connect to the vehicle's data link connector (DLC).



Top Repairs Graph

Displays the most likely repairs for the selected code graphed over mileage.



Using the Snap-on® Cloud



Automatically transfer Code Scan results to the Snap-on Cloud, then use your mobile device to access, print and share the Vehicle System Report.

Find Your Snap-on Cloud Registration Codes

1. From the Home screen, select **Tools > Settings > Configure Wi-Fi**.
2. Turn Wi-Fi on, and select a network.
3. When connected, the screen displays the device **Serial Number, PIN** and **Code** needed to register, or select **Tools > Get Connected** to view the same information.
4. Create a Snap-on Cloud account (see below).

Create a Snap-on Cloud Account

1. Using a mobile device or PC, visit ALTUSDRIVE.com and select **Create Individual Account** from the Login screen.
2. Enter the required information and create a **Username** and **Password**, then select **Create**.
3. At the "Success" confirmation screen, select **Done**.
4. Log in using your **Username** and **Password**.
5. Answer the security questions, then select **Submit**.
6. From Technician Profile Manager select the **Device Management** tab.
7. Select **Add Device**, enter your **Serial Number, PIN, Code**, and **Device Name**.
8. Log out of **Profile Manager**, then select the **ALTUS Home Page** browser tab to get started.



OBD-II / EOBD

Quickly access global OBD-II/EOBD codes, tests, and data without having to identify the vehicle.

Menu Options:

- **OBD Direct** - access OBD-II/EOBD service modes (e.g. \$01 to \$0A), allowing you to view current diagnostic trouble codes, parameter data, freeze frame information, O2 sensor monitoring test results, check calibration numbers, and more!
- **OBD-II Health Check** - quickly check or clear diagnostic trouble codes, check readiness monitor status, and MIL status.



Guided Component Tests

Perform vehicle specific component tests, using guided instructions to help you verify component integrity and validate repairs. Vehicle information may include:

- **Component testing instructions and locations**
- **Waveform examples**
- **Illustrated connectors with pinouts**
- **Diagnostic references**

CKP Sensor Signal Test (Example)

1. Select **Guided Component Tests** from the Home screen.
2. Select **Peugeot > 2009 > 407 > 1.6L T-Diesel (9HZ)**
3. Select **OK**, then **Engine > Crankshaft Position Sensor > Signature Test**
A pre-configured test screen appears with test lead connection instructions, and an example of a known good waveform.

Select  to toggle between guided instructions and the test screen.

Select **Training and Classes** from the Guided Component Tests vehicle make menu to access the following reference information:

- **How To Guide** - Find theory, troubleshooting, and testing information
- **Power User Tests** - Quickly access pre-configured tests
- **Features and Benefits** - Provides feature and accessory information.



Scope Multimeter

Measure waveforms, test circuits and components using the built-in 2-channel Lab Scope, Graphing Multimeter (GMM), and Digital Multimeter (DMM). Pre-configured tests include these and more!

- **Volts DC**
- **Volts AC RMS**
- **Ohms**
- **Diode Continuity**
- **Pressure and Vacuum**
- **Low Amps (20,40 and 60)**
- **Duty Cycle**
- **Injector Pulse Width**
- **Pulse Width**
- **Frequency**



Previous Vehicles & Data

Save setup time when re-testing a vehicle, and review your saved files.

Menu Options:

- **Vehicle History** - lists the last twenty-five vehicles selected.
- **View Saved Data** - lists saved data files, including screen images.
- **Delete Saved Data** - permanently erases saved files from memory.



Tools

Easily change settings to your preferences, and transfer saved data files to your PC.

Menu Options:

- **Connect-to-PC** - transfer saved data files to your PC using a USB cable and ShopStream Connect™.
- **Configure Shortcut Button** - change the function of the Shortcut button to one of five options.
- **Settings** - adjust display and unit measurement settings to your preferences.
- **System Information** - displays software version, serial number and system information.