



SOLUS Legend™

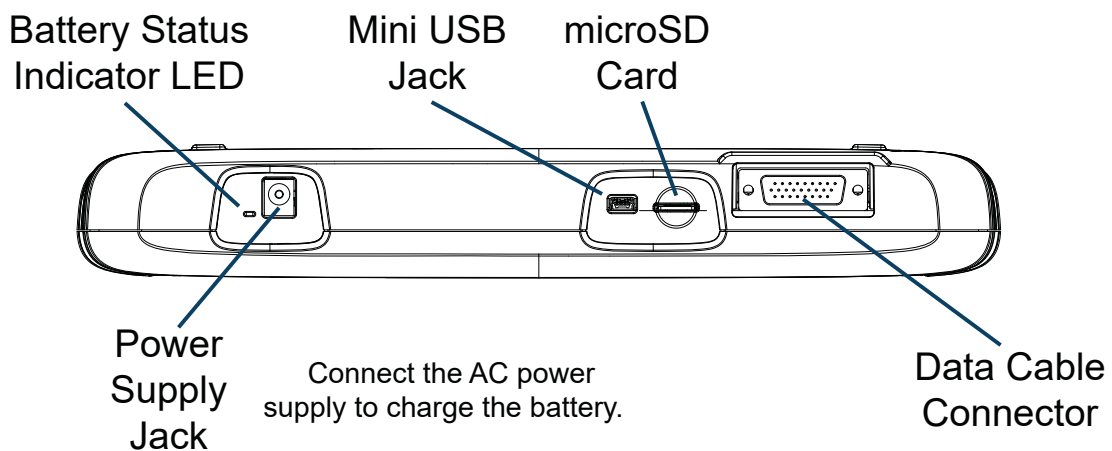
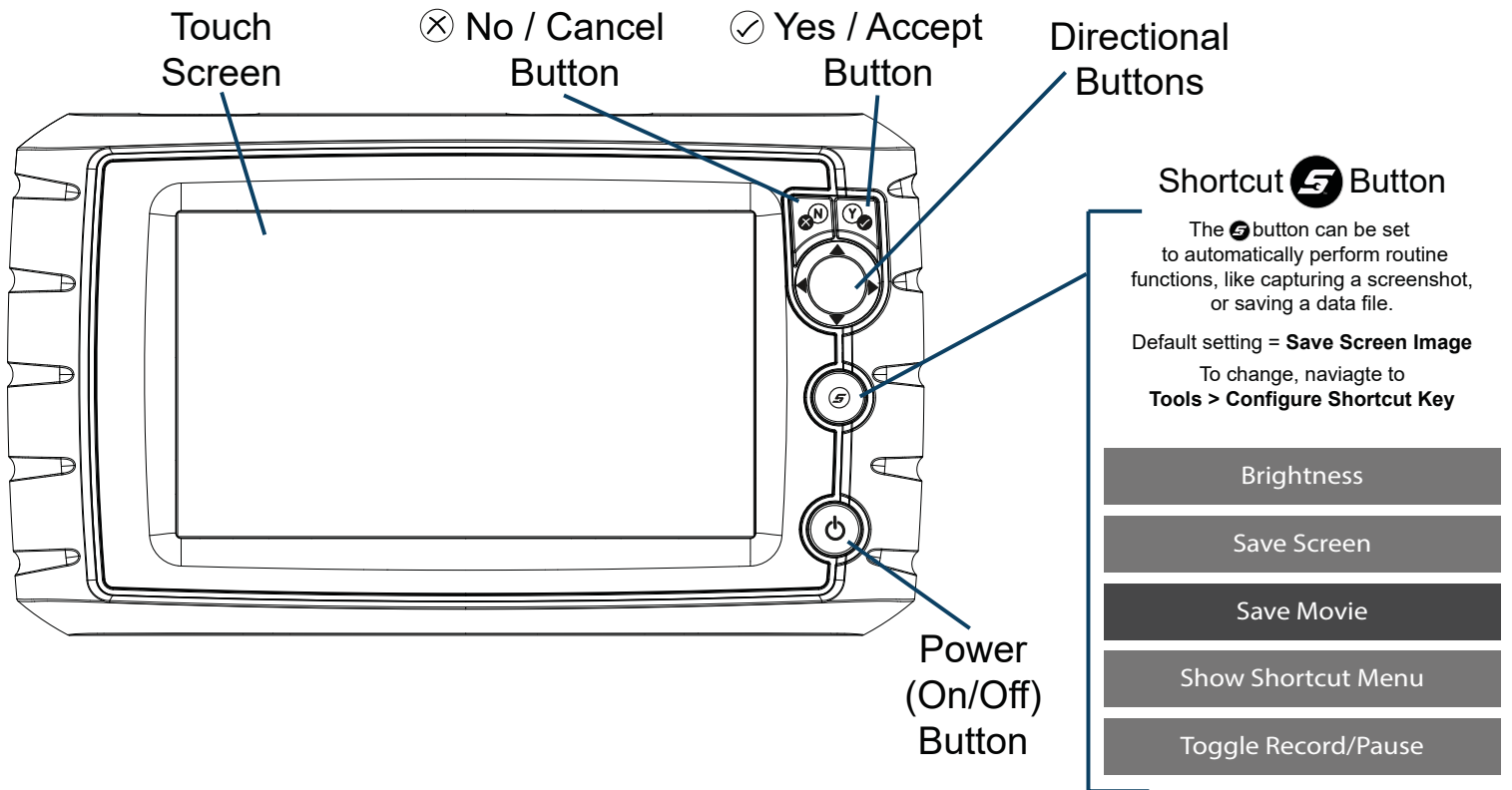
GETTING STARTED PACK



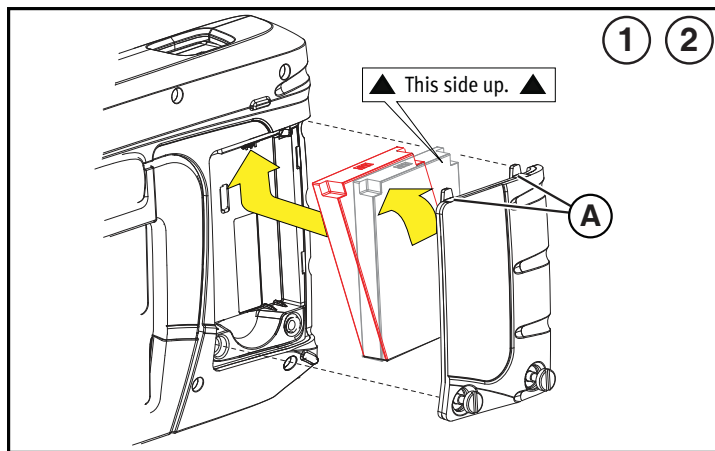
diagnostics.snapon.com/soluslegend



Features and Button



Getting Started



1. Remove the battery pack cover, and install the battery pack (as shown) with the arrows facing up. 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; Quick Lookups, SureTrack and the Snap-on Cloud.



5. To turn on Wi-Fi:

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

b. Select the **Wi-Fi Power** icon .

The icon will change to  indicating the Wi-Fi radio is on.

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

For more information, see Wi-Fi Connection Instructions at: diagnostics.snapon.com/usermanuals



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 is automatically turned on, and powered by the vehicle.



Scanner


Retrieve and clear diagnostic trouble codes (DTCs), view parameter (PID) data, perform functional component tests, and more for cars, light duty trucks and motorcycles.

AUTOMOTIVE


[Try the Scanner Demo!](#)

Scanner Demonstration

The built-in demonstration program allows you to explore Scanner functions without actually connecting to a vehicle. Get up-to-speed by navigating through Scanner operations, including vehicle identification, system selection, Code Scan, PID graphs, and more!

1. Select **Scanner** , from the Home screen.
2. Select **Demonstration**, from the vehicle make menu.
3. Select **2016-E > Chevrolet > Tahoe (4WD) Demo - KCG > Tahoe 5.3 V8 SFI (L83)**.
4. Select **OK**, to confirm the vehicle, then select **Continue** (demo mode confirmation message).
5. Select **Engine > Codes Menu > Display Codes > DTC Display**, to display the code results list.

Scanner Basics

1. Select **Scanner**  from the Home screen, then select **Automotive**.
2. Select the vehicle make and follow the prompts to identify the vehicle.
3. Select a system (e.g. Code Scan, Engine, Transmission, Body, etc.).
4. Follow the onscreen instructions to connect the DA-4 Data Cable to the vehicle OBD-II diagnostic connector.
5. Connect the DA-4 Data Cable to the diagnostic tool.
6. Follow the prompts to select a **System** (e.g. Engine, ABS, Transmission).
7. Select a **Function/Test** (e.g. Codes Menu, Code Scan, Data Display, Functional Tests). **Note** - For instructions on connecting to Fiat® Chrysler® Automobiles (FCA) with a Secure Gateway Module, visit: snaon.com/gateway

SureTrack®  **Wi-Fi Required**



SureTrack® Top Real Fix - Displays the Top Real Fix for the code.



Real Fixes

Displays repair procedures, tests and tips related to the selected code, that have been collected from actual shop repair orders.




Troubleshooter

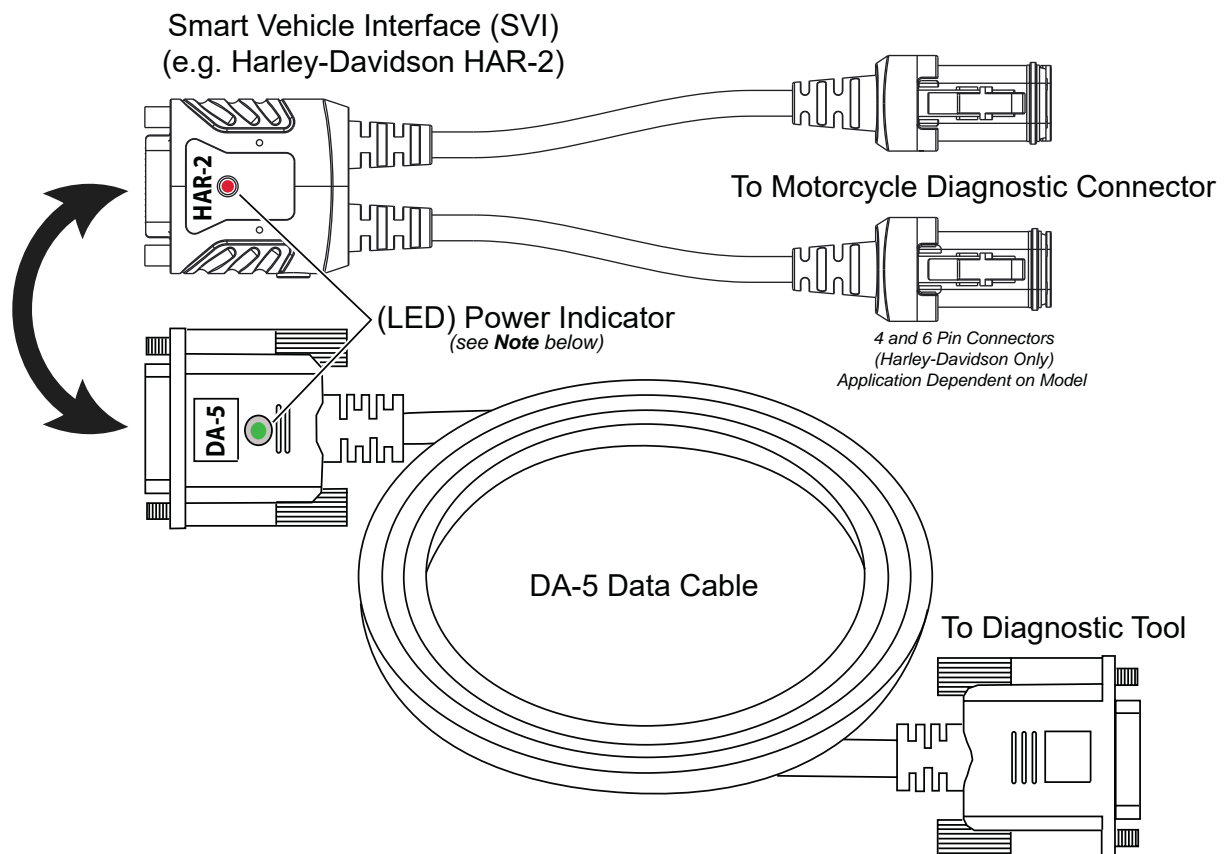
Displays Troubleshooter Tips related to the selected code, that have been collected from industry professionals.

MOTORCYCLE

Scanner Basics

1. Select **Scanner**  from the Home screen, then select **Motorcycle**.
2. Follow the prompts to identify the motorcycle (e.g. make, year, model), then select **OK** to confirm.
3. Follow the onscreen instructions to connect the Smart Vehicle Interface (SVI) to the motorcycle diagnostic connector.
4. Connect the DA-5 data cable to the SVI and diagnostic tool (see below).
5. Turn the ignition on and move the “run” switch to on, or start the engine.
6. Ensure the LEDs on the SVI and DA-5 cables are on solid when establishing communication between the motorcycle and diagnostic tool (see **Note** below).
7. Follow the prompts to select a **System** (e.g. Engine, ABS, Radio).
8. Select a **Function/Test** (e.g. Codes Menu, Code Scan, Data Display, Functional Tests).

Typical Cable Connection



Note - The SVI requires 12VDC power to communicate. Power is normally supplied through the motorcycle diagnostic connector, however the supplied 12VDC power accessory cable (*not shown*) can be used when power is needed. When the SVI LED is on solid (any color), the SVI is being powered. If the SVI LED is blinking, this indicates a problem with the SVI.



Quick Lookups



Wi-Fi Required

Quick Lookups makes finding valuable OEM service information and functional scanner tests easy!

Oil Specs and Resets:

Lookup engine oil specifications and reset the service interval.

- Capacity Information and Specifications
- Scanner Reset of Service Interval
- OEM Reset Procedures and Information

Tire and Wheel Service:

Perform TPMS functional tests and indicator resets. View reset/repair procedures and tire fitment specifications.

- Reset Procedures and Information
- Repair Procedures
- Scanner Reset of Service Indicator
- Tire Fitment Specifications



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.



Previous Vehicles and 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 all 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.

ShopStream CONNECT™



PC with Internet connection required

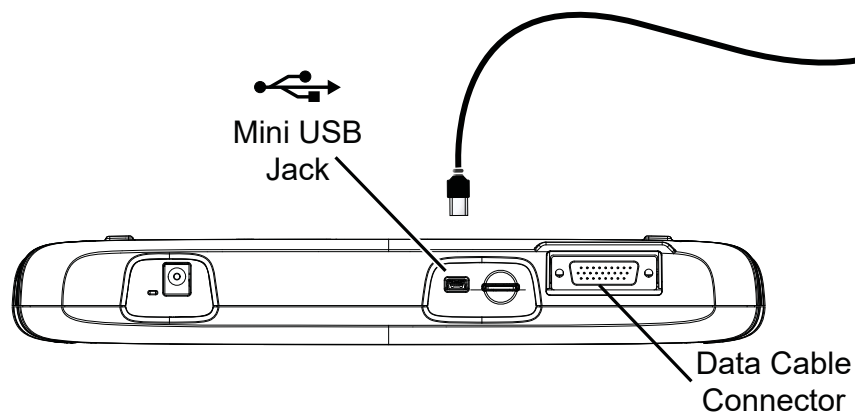
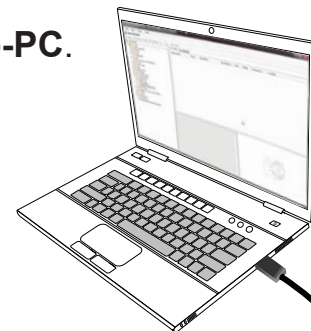
ShopStream Connect (SSC) is a companion PC application that gives you the ability to connect your diagnostic tool to your PC.

1. Get started by downloading and installing the SSC application onto your PC.

Download SSC from: diagnostics.snapon.com/ssc

2. Connect the USB cable to the diagnostic tool, and your PC.
3. From the diagnostic tool, select **Tools > Connect-to-PC**.
4. Use the SSC application 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



Using the Snap-on® Cloud **Wi-Fi Required**

Automatically transfer Code Scan results to the Snap-on Cloud, then use your mobile device to access, print and share the Vehicle System Report. From the Snap-on Cloud you can also access **ShopStream Connect™ (SSC)** - this application allows you to connect your diagnostic tool to a PC to transfer files and download software updates and upgrades. SSC also offers additional tools to help you manage your data files.

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, a screen displays including the device **Serial Number, PIN** and **Code** needed to register. Record these numbers.
4. Create a Snap-on Cloud account (next).

Create a Snap-on Cloud Account

Choose the applicable procedure:

I Do Not Have a SureTrack® Account (New User):

1. Using a mobile device or PC, visit <https://ALTUSDRIIVE.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.

I Already Have a SureTrack Account:

1. Using a mobile device or PC, visit <https://ALTUSDRIIVE.com> and select **Login** (upper right screen).
2. Log in using your current **Username** and **Password**.
3. Open the **Profile Manager** (login required again).
4. From the **Device Management** tab, select **Add Device**.
5. Enter your **Serial Number, PIN, Code**, and **Device Name**.
6. Log out of **Profile Manager**, then select the **ALTUS Home Page** browser tab to get started.

Customer Support

Phone: (800) 424-7226

Email: diagnostics_support@snapon.com

Website: diagnostics.snapon.com/faq

Safety Information

Before using this diagnostic tool, read and understand the *Important Safety Information* document provided within this kit. The *Important Safety Information* document is also available at: diagnostics.snapon.com/usermanuals

User Manual

Download the user manual from: diagnostics.snapon.com/usermanuals

Warranty Activation and Extension

To activate your warranty, and ensure you have access to the latest software upgrades, register your diagnostic tool today.

U.S. Customers: store.snapon.com/ProductRegistration.aspx

Canadian Customers: snapon.com/productregistration

Extended warranty protection is available for an additional 12, 24 or 36 months. Contact your local Snap-on representative for information.

Software Subscription Program

Snap-on is continually enhancing our diagnostic software to provide our customers with the latest information available, not only for new vehicles but for older vehicles as well.

As revisions become available, we offer them in each new software release.

The Snap-on Software Subscription Program is the no-hassle, low-cost way to automatically get the latest codes, data, tests and exclusive coverage for thousands of new vehicle systems. To find out more, visit: diagnostics.snapon.com/theprogram

Important Information

Before using this diagnostic tool, read and understand:

- The *Important Safety Information* - included in this kit
- The SOLUS Legend™ *User Manual* - available online at:
diagnostics.snapon.com/usermanuals

Get the most from your new diagnostic tool.

The latest software upgrades are as close as your Snap-on Representative's van, or for more information visit: diagnostics.snapon.com/software

Training Solutions®

To maximize your productivity, Snap-on Training Solutions offers in-depth, multi-level training at no charge, available 24/7 at: diagnostics.snapon.com/trainingsolutions

Snap-on is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All other marks are trademarks or registered trademarks of their respective holders. ©2019 Snap-on Incorporated. All pictures and illustrations shown are for reference purposes only. All information including specifications herein are subject to change without notice. ZEESC336A1 Rev. A

SOLUS Legend™

The Snap-on logo is located in the bottom right corner of the page. It features the word "Snap-on" in a stylized, italicized font with a metallic, 3D effect. The letters are white with black outlines and shadows, giving it a sense of depth and texture. The logo is set against a red background.