

Activation and Software Upgrade Instructions

This document provides instructions for connecting, activating and upgrading a SOLUS Ultra™ scan tool using ScanBay.

Programming Time

Estimated Platform Activation Time: 2 minutes

To speed new platform activation, make sure to perform a ScanBay Truck Stock upgrade at the time of a new software release.

Software Upgrade Estimated Time: 11 minutes

Includes connect to PC, ScanBay programming, unit restart and installation/loading.

Before You Begin

To perform the activation and software upgrade, you need the following:

- SOLUS Ultra unit with fully charged battery
- Mini USB Cable
- The SOLUS Ultra AC/DC power supply
- Access to AC power
- ScanBay installed on a PC

Activating and Upgrading a SOLUS Ultra Scan Tool

Use the procedure below to activate and upgrade a SOLUS Ultra with ScanBay:



To activate and upgrade a SOLUS Ultra diagnostic tool:

1. Connect an AC/DC power supply to the SOLUS Ultra diagnostic tool.
The SOLUS Ultra scan tool automatically powers up when connected to a power source.
2. From the SOLUS Ultra Home screen, select **Tools > Connect-to-PC** (Figure 1).



Figure 1 Sample SOLUS Ultra Home screen

3. When the Connect-to-PC message displays (Figure 2), attach the USB cable as follows:
 - a. Connect the large end of the mini USB cable to a USB port on your PC.
 - b. Connect the small end of the cable to the mini USB port on top of the tool (Figure 3).

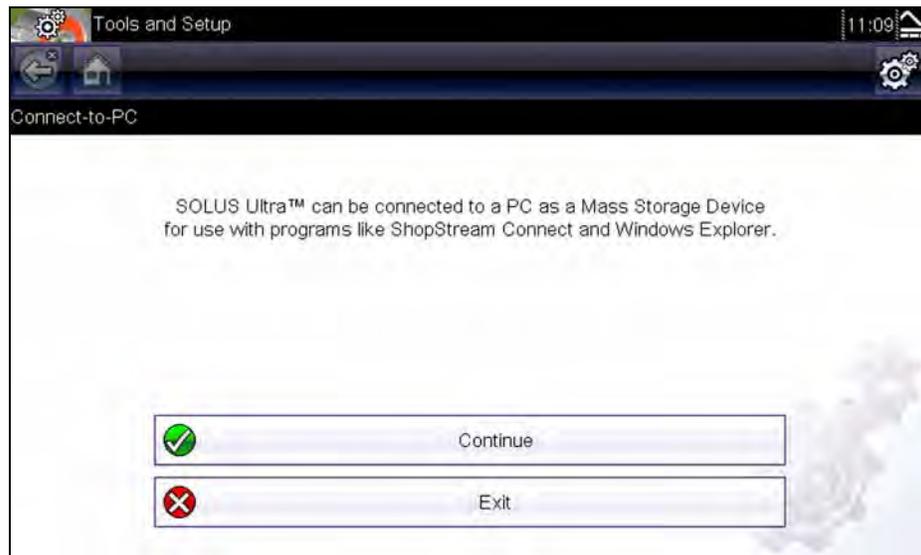


Figure 2 Sample SOLUS Ultra Connect to PC message

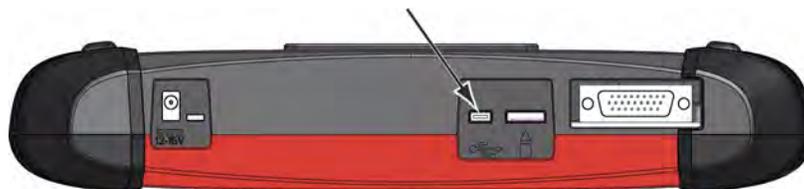


Figure 3 Sample SOLUS Ultra mini USB port location

- Once the USB cable is connected, select **Continue** on the SOLUS Ultra unit.
A communication link is established between the scan tool and the computer, and the SOLUS Ultra screen updates to indicate the connection is active (Figure 4).

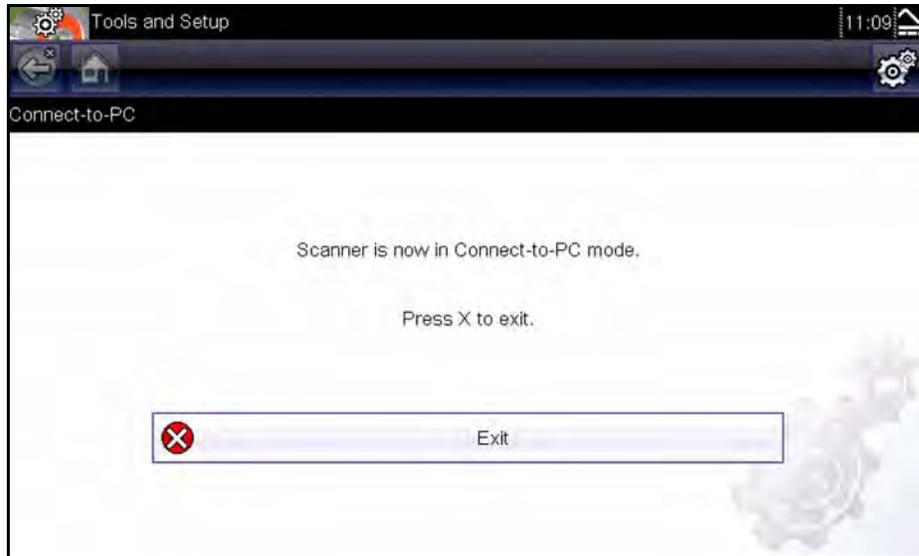


Figure 4 Sample SOLUS Ultra active PC connection message

- Open an invoice for your customer and click the **ScanBay** button.
The Select Programming Media dialog box displays (Figure 5).

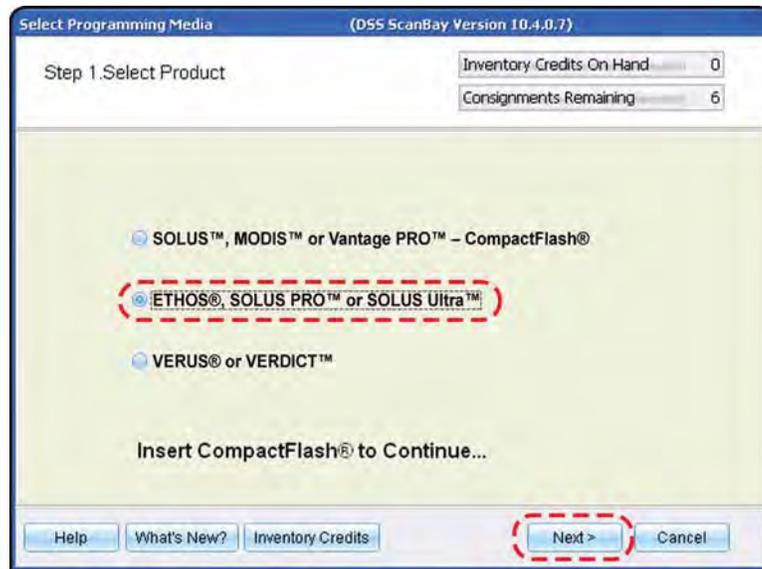


Figure 5 Sample ScanBay Select Programming Media dialog box

- Select the menu item with **SOLUS Ultra** in the dialog box, then click **Next**.
- Continue selecting **Next** until the "Select Qualifying Software" screen displays.
- Click to highlight the radio button for the desired software upgrade, then select **Next**.

9. Follow the screen prompts and select **Next** as needed to begin programming.
10. When the process completed message displays select **Finish**, exit ScanBay, and disconnect the USB cable from the SOLUS Ultra unit.

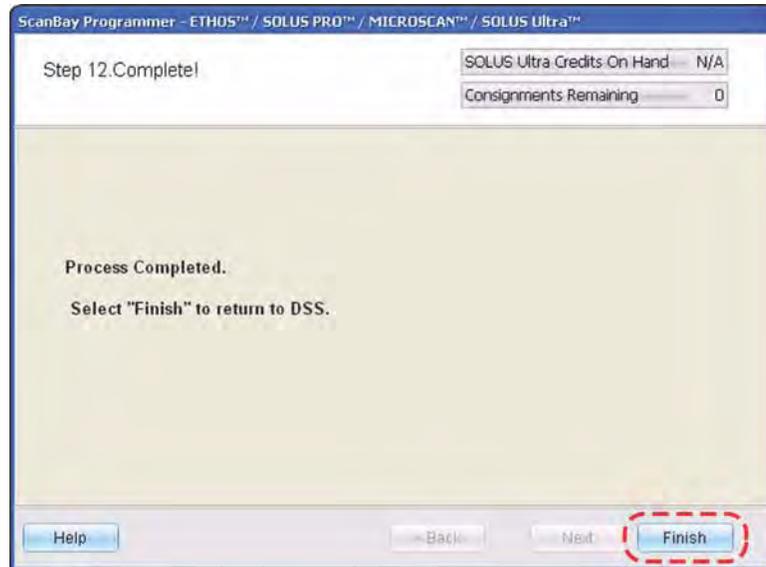


Figure 6 *Sample process completed message*

The software update has now been downloaded to the scan tool, but is not yet installed.

11. On the SOLUS Ultra select **Exit** to close Connect-to-PC mode, which begins the installation of the new software.

Once the installation process is complete the SOLUS Ultra Home screen displays and the unit is ready for use.