# SOLUS PRO™ Activation and Software Upgrade Instructions

This document provides instructions for connecting, activating and upgrading a SOLUS PRO™ diagnostic tool using DSS ScanBay.

## Programming Time

**Estimated Platform Activation Time:** 2 minutes

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

**Software Upgrade Estimated Time:** 11 minutes

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

## Before You Begin

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

- SOLUS PRO unit with fully charged battery
- Mini USB Cable
- The unit's AC/DC power supply
- Access to AC/DC power
- DSS and DSS ScanBay installed on PC

## Activating and Upgrading a SOLUS PRO Diagnostic Tool

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

▶ **To activate and upgrade a SOLUS PRO diagnostic tool:**

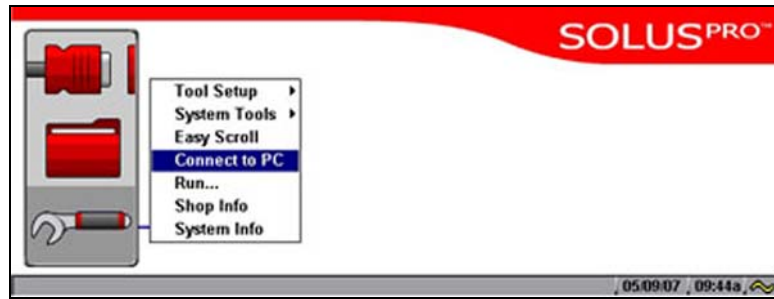1. Connect an AC/DC power supply to the SOLUS PRO diagnostic tool.

**IMPORTANT:**
Make sure a fully charged battery is installed in the SOLUS PRO, a battery is required to enter the "Connect to PC" mode.
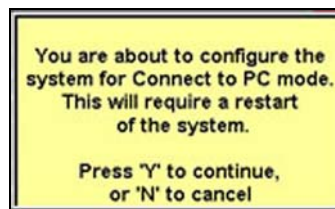
2. Power up the SOLUS PRO.

3.  From the SOLUS PRO Main Menu, select **Utilities** > **Connect to PC** (Figure 1).
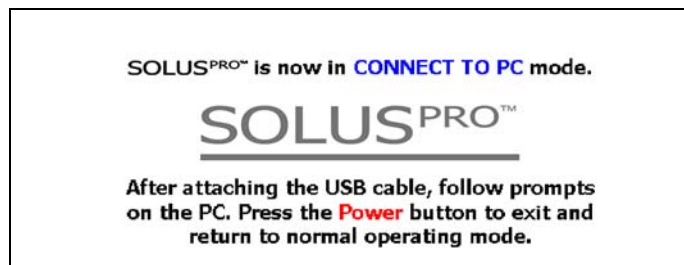


**Figure 1** *Sample SOLUS PRO Main Menu*

4.  When the Connect to PC message displays (Figure 2), press **Y/✓** to continue.



**Figure 2** *Sample SOLUS PRO Connect to PC message*

The SOLUS PRO powers down, automatically restarts and displays the Connect to PC mode screen (Figure 3).



**Figure 3** *Sample SOLUS PRO in Connect to PC mode*

5.  Connect the large end of the mini USB cable to a USB port on your PC.

6.  Connect the small end of the cable to the mini USB port on top of the tool (Figure 4).
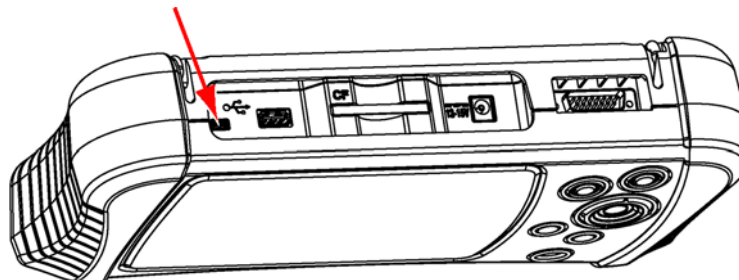


**Figure 4** *SOLUS PRO mini USB port location*

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**NOTE:**

Depending upon your operating system, a "removable disk" window may automatically open on your PC. If so, click **Cancel** to close it (Figure 5).

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**Figure 5** *Sample PC removable disk window*

7.  Follow the prompts on your PC where applicable.

8.  Open an invoice for your customer and click the **ScanBay** button.

    The Select Programming Media dialog box displays (Figure 6).
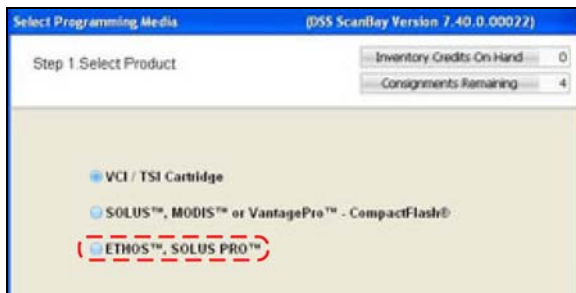


**Figure 6** *Sample DSS ScanBay Select Programming Media dialog box*

9.  Select the menu item with **SOLUS PRO** in the dialog box, then click **Next**.

10. Continue selecting **Next** until the "Select Qualifying Software" screen displays.

11. Click to highlight the radio button for the desired software upgrade, then select **Next**.

12. Follow the screen prompts and select **Next** as needed to begin programming.

13. When programming is complete, exit ScanBay, disconnect the USB cable from the SOLUS PRO, then press the **Power** button on the SOLUS PRO.

    After SOLUS PRO powers down, the diagnostic tool automatically restarts and opens to the Service Menu while the upgrade loads.

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14. This step varies depending on the SOLUS PRO software version previously installed:

    a. For Bundle 8.2 and earlier versions, a finished message displays on the last line of the screen once the upgrade loads. With the finished message visible, use the right ► and down ▼ arrows to navigate and highlight **Exit**, then press **Y/✓** to close the Service Menu (Figure 7).
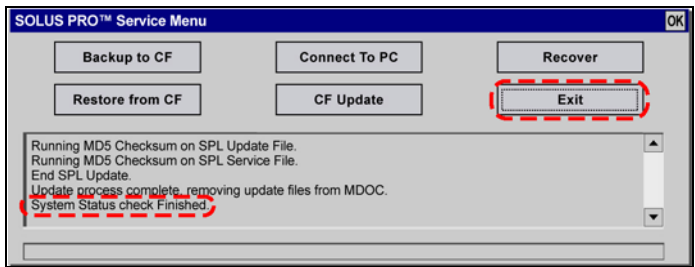


**Figure 7** *Sample version 8.2 and earlier SOLUS PRO Service Menu*

    b. For Bundle 8.4 and later software versions the Service Menu automatically closes once the upgrade loads (Figure 8).
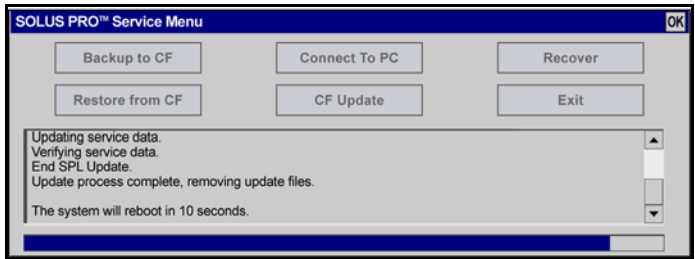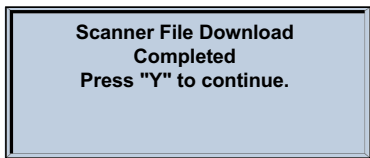


**Figure 8** *Sample version 8.4 and later SOLUS PRO Service Menu*

The SOLUS PRO powers down, automatically restarts, and begins upgrading the software. A progress bar displays during the upgrade (Figure 9).
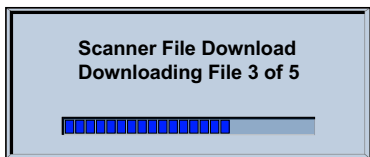


**Figure 9** *Sample Scanner File Download dialog box*

15. When the "Download Completed" message displays, press **Y/✓** to continue (Figure 10).



**Figure 10** *Sample download Complete message.*

When the SOLUS PRO Main Screen displays, the tool is ready to use.