Software Trial, Activation & Upgrade Instructions

This document provides instructions for extending the trial period and activating and upgrading the software on VERDICT[®], VERUS[®], and VERUS PRO[™] diagnostic tools using ScanBay.

Programming Time

Snap-on

Estimated Trial Extension Time: 3 minutes

Estimated Platform Activation Time: 3 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: 16 minutes

Includes USB programming, unit restart and installation/loading.

Before You Begin

To perform the trial extension, activation or software upgrade, you need the following:

- VERDICT, VERUS, or VERUS PRO unit
- USB stick (part number: North America EAA0354B17A, Australia 3-58726AUSV1)
- The AC/DC power supply for the diagnostic tool
- Access to AC/DC power
- A personal computer (PC) with DSS and ScanBay with USB Setup Utility installed

A special ScanBay USB device is required for the procedure below. If you do not have a pre-initialized ScanBay USB device, refer to Appendix A. Appendix A is located on page 5 of this document and describes how to initialize the USB drive.

Extend a Trial, Activating and Upgrading a VERUS PRO Unit

Use the procedure below to program and activate the diagnostic tool with ScanBay:



To extend a trial, activate or upgrade a diagnostic tool:

- 1. Press the **Power** button and let the tool completely boot up (Home screen displays).
- 2. Tap the **Exit** button on the Home screen to close the Diagnostic Suite.

IMPORTANT:

You must close the Diagnostic Suite and any other files or programs that are open. *Failure to do so can result in an inoperative diagnostic tool that needs to be returned for repair!*

3. Plug the USB device into one of the USB ports on the diagnostic tool (Figure 1).







VERDICT USB port

VERUS USB port

VERUS PRO USB port

Figure 1 Insert the USB device into the diagnostic tool

The application starts automatically and retrieves the necessary information that ScanBay needs.

- 4. When the process is complete the message "USB Device Can Now be Safely Removed" appears on the screen. (Time about 1 minute). Remove the USB device from the diagnostic tool.
- 5. Insert the USB device into the ScanBay PC (Figure 2).



Figure 2 Insert the USB device into the ScanBay PC

6. Select the ScanBay icon to launch the ScanBay software.

7. Open an invoice for your customer, then click the **ScanBay** button.

The Select Programming Media dialog box displays (Figure 3).

elect programming Pieura	(DS5 ScanBay Version 11.4.1.10)
Step 1 Select Product	Inventory Credits On Hand 0
	Consignments Remaining 6
O SOLUS™, MOD	IS™ or VantagePro™ - CompactFlash®
O ETHOS®, SOLU	JS PRO™, MICROSCAN™, SOLUS Ultra™
ØVERUS®, VERU	IS PRO™, VERDICT®

Figure 3 Sample ScanBay Select Programming Media screen

- 8. Select VERUS®, VERUS PRO[™], VERDICT® in the dialog box, then click the Next button. The ScanBay software now establishes a connection with the USB device.
- 9. Using the ScanBay software, **check** an option:
 - a. Activate or Upgrade Customer Unit
 - b. Extend Trial Mode

Continue through the Wizard screens until programming begins.

- 10. When programming is complete, exit ScanBay and remove the USB device from the PC.
- 11. Insert the USB device into the diagnostic tool (Figure 4).



VERDICT USB port



VERUS USB port



VERUS PRO USB port

Figure 4 Insert the USB device into the diagnostic tool

IMPORTANT:

The diagnostic tool must be the same unit used in Step 3. The upgrade will not complete and an error message displays if the USB device is inserted into a different diagnostic tool.

The Updater starts automatically when the USB device is plugged into the diagnostic tool.



Figure 5 Updater application starts automatically

The application copies the necessary files to the VERUS PRO and then starts the Install package (Figure 6). The USB device is automatically re-initialized and ready to use again on the next diagnostic tool.



Figure 6 Sample VERUS PRO install screen

12. When the "installation successful" message displays, select **OK** to complete the operation.

When the Home screen of the Diagnostic Suite opens, the diagnostic tool is ready to use.

13. Connect the wireless Scan Module to the diagnostic tool with the USB cable when rebooting. This ensures that the Scan Module firmware gets updated if needed.

IMPORTANT:

Do not attempt a Scan Module firmware update through a wireless connection. A wireless transmission may be disrupted by physical objects and other transmissions, and can result in an inoperative diagnostic tool. Always use the USB cable when updating Scan Module firmware.

14. Remove the USB device.

Appendix A: Initializing a ScanBay USB Device

Use the procedure below to initialize the USB device with ScanBay to perform VERDICT, VERUS, and VERUS PRO trial extension, activation or software upgrade.

Use only a Snap-on approved USB Memory Stick for trial extension, activation and upgrade. To ensure optimum performance, use:

- Snap-on North America part number EAA0354B17A
- Snap-on Australia part number 3-58726AUSV1.



To initialize a USB device:

1. Insert the USB device into the ScanBay PC (Figure 7).



Figure 7 Insert the USB device into the ScanBay PC

- 2. Open the USB Setup Utility installed on the desktop.
- 3. Highlight the USB device on the list, then select the **Next** button (Figure 8).

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Drive	Label	Capacity	Free Space	Note	
0:		1.02 gigabytes	.61 gigabytes	OK,	

Figure 8 USB Setup Utility main screen

4. Once the initialization is complete, remove the USB device from the PC and follow the trial extension, activation and upgrade instructions on page 1.