VC-22D Engine Update Process

1. First check current installed Engine. Using navigation keys,

    - Press LONG DOWN (Hold DOWN for 2+ seconds) to access the Tools Menu
    - Navigate to the Information Icon – press OK
    - Navigate to Version Tab and read Engine Version

2. Download latest Engine, along with the Engine Archive if needed, from Cla-Val Website at:

https://www.cla-val.com/resources/software-and-driver-library

> **SPECIAL NOTE: Engine updates should be done in order.
>
> The order is:
>
> - 1.7.0, 1.7.1.9, 1.7.2.6, 1.8.0.3, 1.8.1, 1.8.4, 1.9.0, 2.0.0, 2.0.1, 2.1.0, 2.2.0, 2.3.1, 2.4.0, 2.5.0, 2.5.2, 2.6.0, 2.70, 2.8.0, 2.8.2, 2.8.3 (all found in Engine Archive .zip)
> - Latest as of 10-20-2023 is **2.8.5** (downloaded separately, not in Archive)
> - Contact factory for Engines not listed on Cla-Val Website

4. Transfer required Engine .tar files to a USB memory stick

> **NOTE: Extract the engine.tar files from the downloaded .zip folders. The .tar is what needs to be moved to the USB, do not extract the files from within the .tar.

5. To update the Engine from USB memory stick

    - Press LONG DOWN (Hold DOWN for 2+ seconds)
    - Navigate to Right Arrow Icon (next screen) – press OK
    - Navigate to Advanced Icon – press OK
    - Navigate to Engine Update Icon – press OK
    - Navigate to USB – press Right Arrow to access USB files or open folders
    - Navigate USB files to select desired Engine to install – press OK
    - Update process will take 2-3 minutes and will prompt you to restart to finish setup
    - Check if installed Engine was updated using Step 1 procedure.