



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 current Engine 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, 2.7.0, 2.8.0, 2.8.2 (current as of 4-18-2022)
- Contact factory for Engines not listed on Cla-Val Website

4. Add required Engine updates to a USB memory stick

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
- Navigate USB files to select next Engine higher than currently installed Engine – press OK
- Update process will take 2-3 minutes
- Check if installed Engine was updated using Step 1 procedure.