

## Stahlwille 712 / 713 Series Troubleshooting Sheet

### Wrench will not switch on (no display, lights, etc)

If the wrench will not switch on the following steps can be taken to return the wrench to its original state.

- 1) **Ensure the batteries are new** (or sufficiently charged) and are correctly installed in the wrench.

**NOTE:** Some AA batteries are slightly longer than others. If (3) longer batteries are installed they will be difficult to press into the cavity. If forced they can damage the circuit board. Please **DONOT** force the batteries into place! If in question inspect the visible battery contact for damage or misalignment.

- 2) **Three Buttons UP:** Press and hold all upwards pointing triangular buttons at the same time (top button right hand side and both buttons under the display). This will trigger a "soft reset" and the wrench will in most cases reset and switch on.

**NOTE:** If the wrench acts oddly or hangs during use it is likely due to low battery voltage or requires a "soft reset"

- 3) **Remove the batteries and wait 30 minutes.** Put in new fresh batteries and wait 20 minutes (don't even try to boot it). After 20 minutes press any button to switch the wrench on.

**NOTE:** This step is rarely required and serves to reset a capacitor that may have a form of memory effect. This can result from repeated switching of power sources (ie. Repetitive use of the USB interface)

- 4) **Last Resort:** Attached is a PDF with a picture of 3 contacts in the battery bay. Close these contacts by running a screwdriver across them several times (with the batteries removed!!). This will discharge the wrench if all other means fail. Then the batteries can be reinstalled, wait a few minutes and try turning it back on. **If this fails to correct the problem the wrench will require factory service.**

