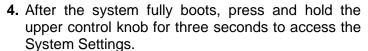
1.18 Updating Firmware

IPA® may periodically update the firmware for the Alpha MUTT® to increase functionality. While we try to always send out testers with the most up-to-date version of firmware, it is good practice to check for updates before you begin using the tester.

From a computer, visit www.support.ipatools.com. Create/login to your account with your email. If there are any updates available to the firmware, simply download them directly to your computer and then extract the raw files from the zip folder and save them to a USB flash drive.

Updating the System Firmware

- 1. Make sure Power Source switch is in the OFF position. Locate the two USB data ports for updating by looking up at the bottom of the unit's head from inside the storage compartment.
- **2.** Plug the USB flash drive into the right most USB data port.
- 3. Turn the Power Source switch ON.



5. Rotate the knob clockwise until you reach the Update System Firmware menu option. Press the control knob and follow the instructions on the display.





Updating the ABS PLC Firmware

- Make sure Power Source switch is in the OFF position. Locate the two USB data ports for updating by looking up at the bottom of the unit's head from inside the storage compartment.
- **2.** Plug the USB flash drive into the left most USB data port.
- **3.** Turn the Power Source switch ON. As the system fully boots, the firmware will automatically update within ten seconds.



NOTE: For assistance or questions regarding updating the firmware on the Alpha MUTT_® please contact Technical Support at 888-786-7899 or email tech247@ipatools.com.