

3.0 Keyboard Definition

The keyboard provides for a complete entry of all Setup, Method, Configuration, Diagnostics as well as motor operations. The keys perform the following operations. (See Operational Keys, Section 7.0, for a complete description of Key Functions.)

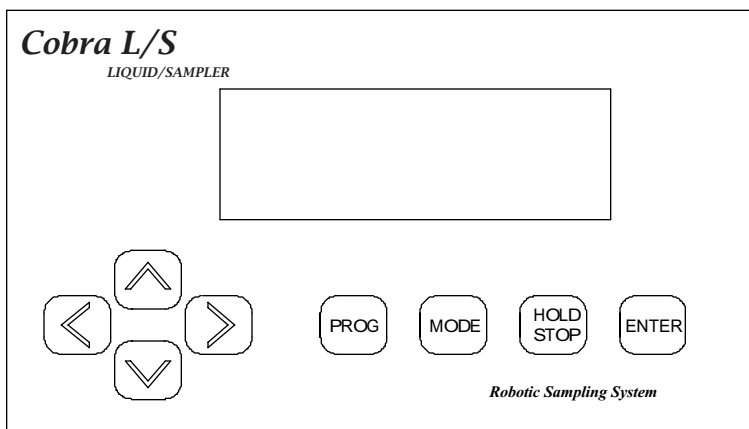
Hold/Stop Key: Provides both a "Hold" in the current operation and/or a complete abort of the current operation and allows for an exit out of a menu.

Mode Key: Selects the desired Mode of operation: Automatic, Manual or Flush.

Program (Prog) Key: Provides access to: Methods, Configure and Diagnostics menus.

Enter Key: Accepts the numeric value entry and/or menu item selection. It also scrolls to the next data entry item in applicable situations.

Arrow Keys: Allows for selection of all data, the L/R keys allow for increasing or decreasing numerical values and the U/D for scrolling within a menu or parameter.



4.0 Syringe Setup

The Cobra L/S will accept most manufacturers syringes however, a SGE 10µl, FN (P/N 506303) is shipped as standard. NOTE: If another syringe brand is used there may be some adjustment required to the lower needle guide.

Select the "Configure" menu using the "Prog" key and follow the instructions for "Syringe Setup".

4.1 Syringe Installation



1. Loosen the syringe plunger thumbscrew (1) and the two 4-40 socket head screws (4) securing the holder.
2. Insert the syringe needle (10) into the mid needle guide (9) and then down into the lower guide (11).
3. Insert the syringe flange (3) into the notch (4) in the upper section of the syringe holder (8).