

7.2 Prog (Program) Key

The Prog Key is used to access the Cobra L/S Method Edit and Setup menus. The user must select either the Method Edit or Setup screen with the Up/Down arrow keys and press Enter. If Method Edit is selected, enter with the Left/Right keys, a method number from #1-10 and press the Enter Key. The display will change to the method number entered allowing for editing or review.

If the Setup menu line is selected, the next screen allows access to the "Configuration, Maintenance, Diagnostics and Motor Speeds" menus. These menus will be discussed in detail in Section 8.

To exit the "Prog" key selection press the Hold/Stop key.

7.3 Mode Key

The mode key allows the user to begin running samples. Press the "Mode" key and the next screen will display the selection of "Auto Run" or "Manual Run." The user can select either mode with the Up/Down arrow keys. If the Auto Run is desired enter the method number, with the Left/Right arrow keys, then press Enter. This will immediately begin the sampling sequence per the Method selected.

If the Manual mode is selected, the next screen allows the user to run a single sample or rinse the syringe. If a sample is to be run the user must enter the Method number and the sample vial number to run. The Left/Right arrow keys are used to enter this data. Press the Enter key and the sequence begins.

If Sample Rinse is selected, the next screen allows the user to enter the Method number to run the rinse syringe sequence. Press the Enter key to begin the sequence.

NOTE: The Auto Sampler will rinse the syringe according to the parameters in the Method number selected. It is advised that a Method be dedicated to the desired syringe flushing cycle and stored for future use.

8.0 Cobra L/S Setup Menus

The Setup Menu allows the user to access the Cobra L/S Configuration, Maintenance, Diagnostics and Motor Speed menus. These menus provide complete setup and diagnostic tools for installation and performance setup. **Note: Several of the menus in this section are intended only for a service technician.**

8.1 Configuration Menu

Configuration menu allows the setup of the sample tray and all needle targets (these were discussed in detail in Sections 4.0 and 5.0).