

- Weight: Auto Sampler Unit - 17 lbs 3 oz.: 7.8 Kilograms
- Size: Auto Sampler Unit - 25 x 10 x 17 inches : 63.5 cm x 35.5 cm x 43.2 cm

## 2.0 Installation

### 2.1 Installation Protocol

The complete installation of the Cobra L/S includes the following steps:

1. Unpack the Auto Sampler and make certain all parts and supplies are available.
2. Install the mounting bracket to the GC per separate instructions.
3. Install the Auto Sampler onto the mounting bracket.
4. Install the cable from the Display/Keypad Terminal box to the rear of the Cobra L/S, see Figure 2.0.
5. Connect the Remote I/O cable between the Auto Sampler and the GC or data system. See Section 9.0.
6. Connect the power supply power cord to the rear of the Auto Sampler and then plug the main power cord into a grounded AC power source.
7. Install the syringe assembly. See Section 4.1.
8. Perform the Setup and Target Setup procedures (some of these may require removal of the syringe.) Verify the initial mounting bracket alignment to the injection port on the chromatograph. See Section 5.0.