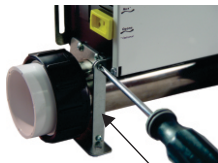


The Hydro-Quip "SLIDE" series controls offer the ultimate in installation flexibility. From a standard "bottom" installation to anywhere along the whole length of the box, from top to bottom all the installation variations are covered. So why carry multiple control systems on your truck because you don't know what you will run into in the field, carry only one, the Hydro-Quip "SLIDE" series control gives the service professional the advantage of always having a system that will fit, regardless of the configuration.

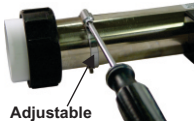


Remove the control system from the carton and verify contents for completeness. If the application is a bottom mount installation then you are ready to go and may skip directly to the equipment installation booklet included with this system.



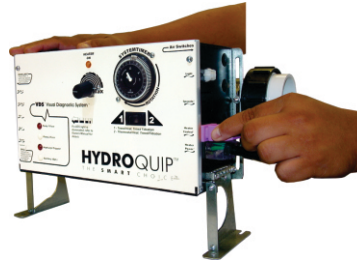
EZ-Access Heater Retainer

If you need to relocate the heater for your installation, simply remove the EZ-Access Heater Retainers and remove the heater from under the box.

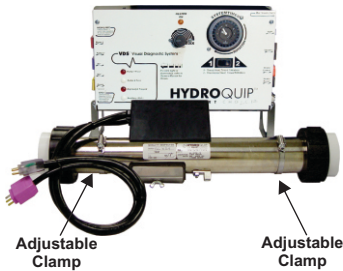


Adjustable Clamp

To utilize the slide brackets, install adjustable stud clamps that are provided in the installation kit to the heater assembly.



Connect the power and control cords from the heater to the matching receptacles on the control box.

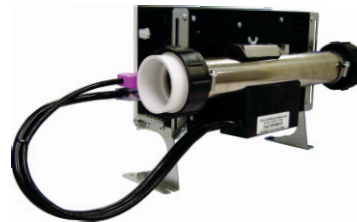


Adjustable Clamp

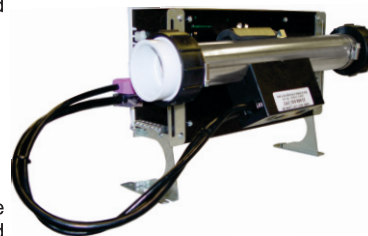
Adjustable Clamp

When the adjustable clamps are mounted to the heater, adjust the stud locations to align with the slide brackets on one end. Do not tighten nuts yet.

### IMPORTANT HEATER INSTALLATION CONSIDERATIONS



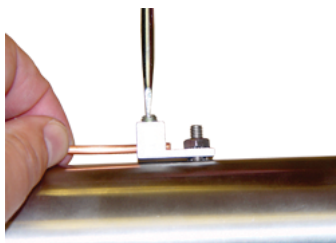
Installing in a horizontal position or pointing down are both proper installation orientations only, whether attached or detached from the control box.



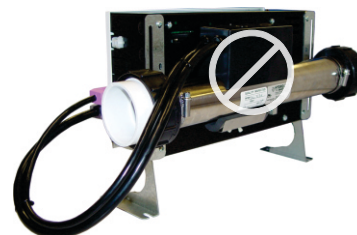
Align the other studded clamp and attach to the other slide bracket. Now determine the proper alignment for the heater and tighten the nuts and clamps



Insert the sensor probe(s) under the sensor cover attached to the heater and tighten the wing-nut to secure.



Ground/Bond the heater directly to the control box using the included #8 solid copper bonding wire.



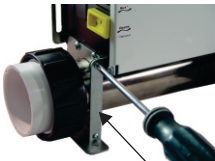
For proper operation of the heater it must NOT be installed with the heater box pointing up, whether attached or detached from the control box.

**Failure to follow this instruction may result in false tripping of the high limit circuit**

The Hydro-Quip "SLIDE" series controls offer the ultimate in installation flexibility. From a standard "bottom" installation to anywhere along the whole length of the box, from top to bottom all the installation variations are covered. So why carry multiple control systems on your truck because you don't know what you will run into in the field, carry only one, the Hydro-Quip "SLIDE" series control gives the service professional the advantage of always having a system that will fit, regardless of the configuration.

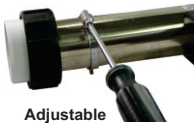


Remove the control system from the carton and verify contents for completeness. If the application is a bottom mount installation then you are ready to go and may skip directly to the equipment installation booklet included with this system.



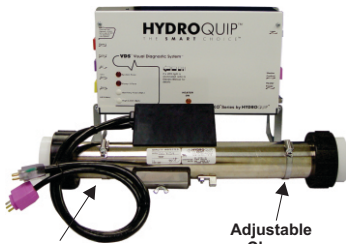
**EZ-Access Heater Retainer**

If you need to relocate the heater for your installation, simply remove the EZ-Access Heater Retainers and remove the heater from under the box.



**Adjustable Clamp**

To utilize the slide brackets, install adjustable stud clamps that are provided in the installation kit to the heater assembly.



**Adjustable Clamp**

**Adjustable Clamp**

When the adjustable clamps are mounted to the heater, adjust the stud locations to align with the slide brackets on one end. Do not tighten nuts yet.

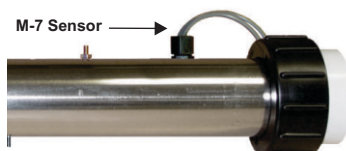


Align the other studded clamp and attach to the other slide bracket. Now determine the proper alignment for the heater and tighten the nuts and clamps



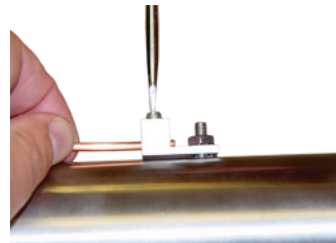
Insert the sensor probe(s) under the sensor cover attached to the heater and tighten the wing-nut to secure\*.

*\*If system is equipped with this type of sensor and cover.*



**M-7 Sensor**

Some Systems have built-in sensors and don't have a sensor cover.



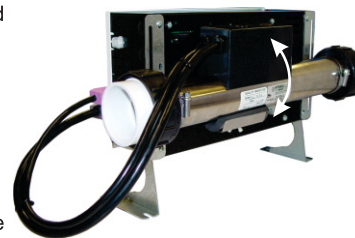
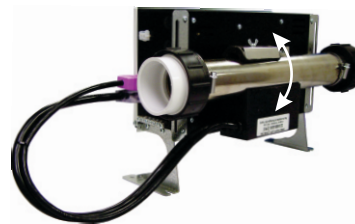
Ground/Bond the heater directly to the control box using the included #8 solid copper bonding wire.



Connect the power and control cords from the heater to the matching receptacles on the control box.\*\*

**\*\*Some systems may have only one heater power cord.**

**IMPORTANT HEATER INSTALLATION CONSIDERATIONS**



On a solid-state control system the heater may be installed in any orientation whether attached or detached from the control box.

