

[NOTE: Please insert this in your manual opposite the section pertaining to "Triple Aquastats".
Indicate in your manual that the section has been revised.]

Connecting to Honeywell R8182D,H

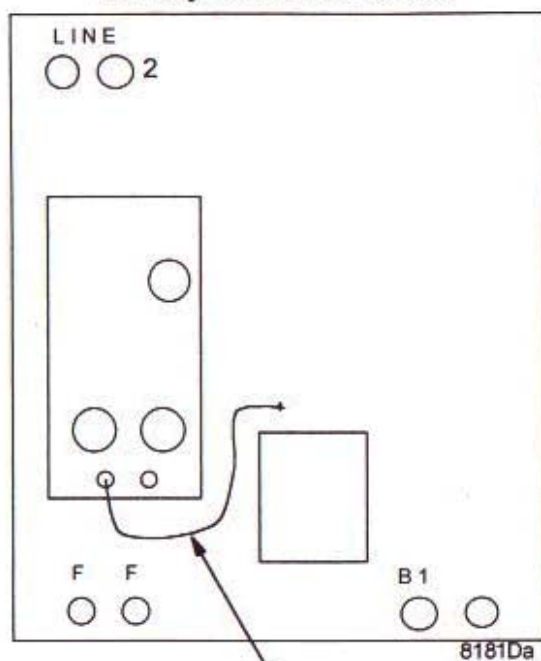
!!WARNING: This device is to be used only by trained, licensed technicians and in a manner that complies with all applicable regulations and safety practices.

On the Honeywell R8182D,H Combination Controller/ Aquastats, approximately midway on the left side, is a white block containing the high and low limit setting switches. There are two wires coming out of this block just below these limit setting switches.

The left of these two wires, usually a yellow wire, is energized any time the water temperature is below the low limit. In order to utilize the full capabilities of the OnWatch Model 41 or 51, an attachment must be made to this wire without interrupting its circuit.

For the different OnWatch models, refer to the instructions on the reverse side

Honeywell R8182D,H



Attach black (or red) wire of Interface to this wire **WITHOUT** interrupting circuit.

Using the Model 42-B Interface: Tie the red wire of the interface to the wire coming from the block on the R8182D,H.

Using the Model 42-C Interface: Tie the black wire of the interface to the wire coming from the block on the 8182D,H.

Using the Model 52 Interface: Tie the black wire of the interface to the wire coming from the block on the 8182D,H.

For all interfaces: Connect the white wire to L2 and connect the orange wire to B1.

With these connections, when the FAULT MODE is ENABLED, the OnWatch will display **FAULT DETECTED - CALL SERVICE COMPANY** five minutes after the low limit has triggered and voltage is not detected coming out on B1.

NOTE: Many thanks to Pete Garthwaite (Garthwaite & Green, Moody ME) for providing this information.