

Instructions for 11-0616-21 bin-stat

Contents:

Qty (1) Thermostat (11-0616-21)

Qty (1) Instructions (17-3494-01)

Qty (1) Knob (02-4817-01)

Tools needed: Phillips screwdriver; pilot size drill bit; 1/2" drill bit; power drill, & tape measure

- 1) Remove control panel cover
- 2) Disconnect power, water & drain and uninstall unit
- 3) Remove screw to the left of cube size control holding controls mounting bracket to control box
- 4) Carefully slide the controls mounting bracket to the left and lower to allow access to the controls
- 5) Disconnect 2 wires to bin stat
- 6) Remove back panel
- 7) Use a sharpie to mark the cap tube at the bin stat tube then pull the bin stat cap tube from stainless steel tube/scoop holder
- 8) Measure the length of cap tube removed and be sure to insert the same length of the new bin stat cap tube into the SS tube
- 9) Remove & discard the failed bin stat
- 10) Remove & save the 1/2" plastic bushing in the back of the control box where the bin stat cap tube was routed

- 11) Use a tape measure to mark a spot on the right side of the control box 2 & 1/4" from the back & 3/4" down from the top
- 12) Use pilot size drill bit and power drill to drill a small pilot hole in that location
- 13) Use 1/2" drill bit to complete the hole and insert plastic bushing removed in step 10
- 14) Carefully route the cap tube of the new bin stat through the new hole in the right side of the control box, up to the SS tube and insert the measured amount of cap tube into the bin
- 15) Reinstall back panel
- 16) Reconnect the wires disconnected in step 5 to terminals 3 & 4 on the control.
Note- terminal 4 has 2 terminals and either one can be used because they are connected
- 17) Mount the bin stat to the control bracket
Careful-make sure wires and cap tubes are not touching
- 18) Remount the control bracket and reinstall the screw removed in step 3
- 19) Reconnect water, power and drain
- 20) Install control panel cover
- 21) Install new knob and test the operation of the bin stat