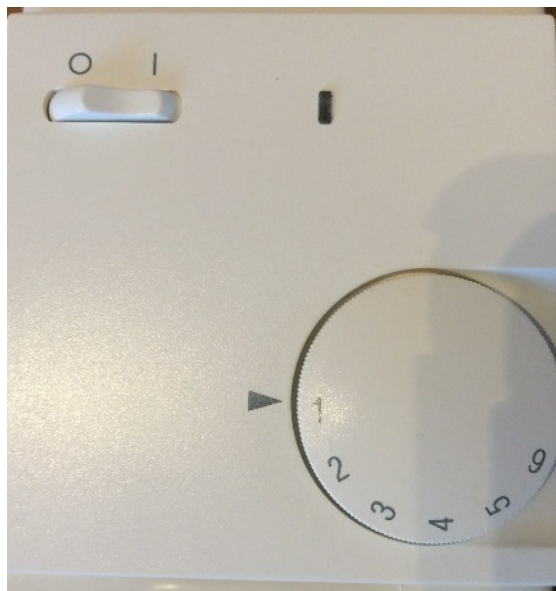


Elsco Heating:- a guide to setting restrictions on an Eberle Thermostat

If your heater has been supplied with this type of thermostat you have an option of restricting how far round the dial will go. In the supplied condition the dial will turn from number one to number six. **If you are happy with this you need read no further.** It is possible to restrict how far the dial will turn for example so that it will only turn from number one as far as number four. This can be useful in hotels, Bed and Breakfast establishments or holiday homes, where the customer has access to heating and the owner does not want heat wasted with the thermostat being turned up to full (number six) which should never be required, but simply means the heater is unlikely to turn itself off.



So once a comfortable setting has been established if you want to limit the heater to this new maximum setting here is how to do it.

Turn thermostat down as far as it will go to number one. This gives you a reference point for re-assembly

Gently insert a flat knife from the side under the thermostat control button. Gently without twisting the button lever it up and away from the central pin. Then you should see this. The two circular protruding stops either side of the screw limit the rotation of the thermostat control which you have just removed.



Turn over the control button and examine the underneath, you will see this **Do not move the blue ring. This is set at number one.**



Use a pin or a pen in the right hand hole of the red ring to move it **ANTICLOCKWISE** to the maximum thermostat setting you require as shown on the outer scale. On the picture (left) it is set just above number four. If you go too far the ratchets prevent it from moving clockwise so you will have to turn it right round again, the red ring has two holes to enable you to manoeuvre it under the blue ring. You have now adjusted the limit of the controls movement as it can only move between the top left of blue ring and the top right of the red ring because of the circular protruding stops from the base.

Gently reassemble, making sure that the ridge on spindle column engages correctly with the main unit.

Once you are sure everything is Ok continue to press the control button home. It has to be firmly seated to ensure that the red ring does not ride over the top of the stops. If the control doesn't stop at your set point and continues to turn, it is because the control button is not properly seated. Remove and try again. Properly seated it will not be possible to move the control past your new set point.