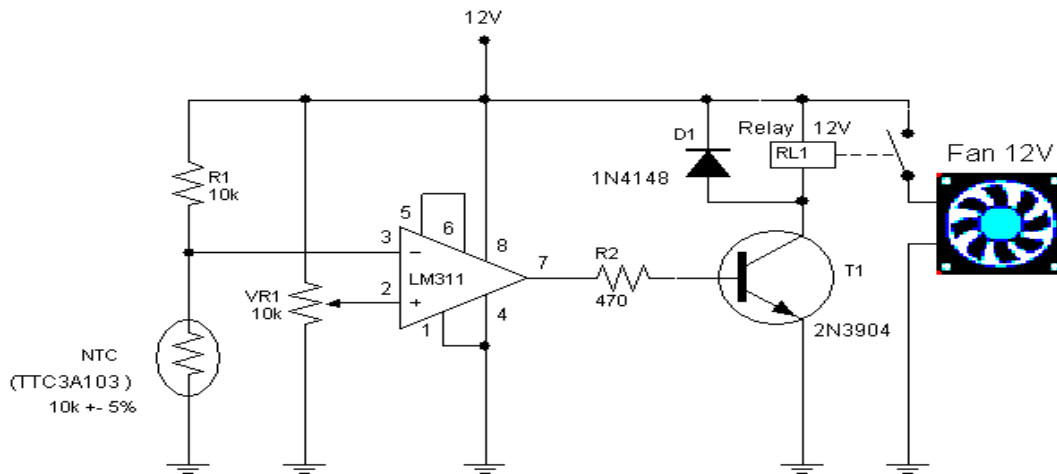


- **Automatic fan controller circuit**

This circuit will turn on/off 12V DC fan or CPU fan when temperature above normal temperature. You can set turn on temperature by adjust VR1. This circuit use an NTC (Negative temperature coefficient) which is a thermistor is one in which the zero-power resistance decreases with an increase in temperature. So If temperature increase the voltage at pin 3 on LM311 will decrease. The resistance of NTC is about 10K at 25°C.

VR1 should be multi-turn potentiometer type such 10K/25 turn



Automatic Fan controller
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