## RT103/RT104 Remote Sensor Installation

- Remove cover from remote sensor housing using a 1/16" hex key.
- Select an appropriate location for mounting the remote sensor. Mount approximately 5 ft. above floor, on an interior wall. Avoid areas in direct sunlight, near a heat producing appliance or near air flow from a vent or duct.
- 3. Mount remote sensor unit using hardware provided.
  - Install two strand shielded (Beldon #8450 or equivalent) wires between remote sensor and thermostat.
    - Wire 1 should run between the S1 terminal on the thermostat and the S1 terminal on the remote sensor
    - Wire 2 should run between the S2 terminal on the thermostat and the S2 terminal on the remote sensor
    - Shielding (shield & bare wire) should be connected to the S2 terminal at the thermostat
- For SC2XXX and SC3XXX series thermostats only, disable the main sensor (R12) on the thermostat by cutting it from the circuit board.

Note: For SC4XXX and SC5XXX series thermostats, no modification of thermostat is required

