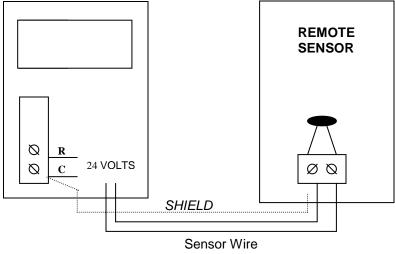


REMOTE SENSOR WIRING DIAGRAMS

SINGLE REMOTE SENSOR



2 cond 18 – 22 AWG solid wire with shield

• The Remote Sensor must be wired to the RS thermostat sensor pigtails with field supplied 2conductor shielded wire.

• The Remote Sensor wiring must not exceed 200'.

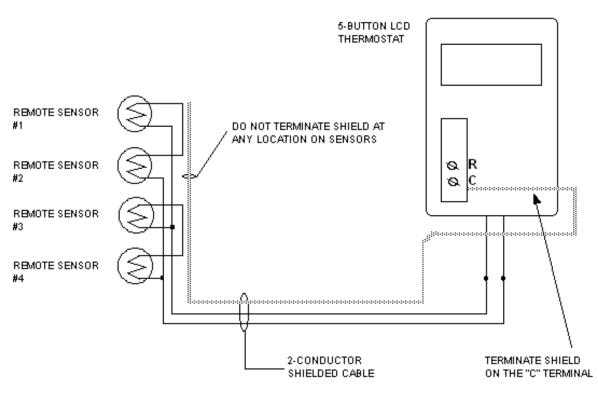
• The 2-sensor conductors are connected to the thermostat pigtails with wire nuts, and screw terminals on the sensor mounting base.

• The shield conductor is cut and taped at the sensor and connected to the **C** terminal on the thermostat.

- The Remote Sensor is designed to be installed with Zonex Systems thermostats only: DIGICOMRS DIGIHPRS ModStatRS and MODS2RS.
- NOTE: The thermostat must indicate **RS** on the end of the model designation to be compatible.
- To remove the sensor cover, use a 1/16" Allen wrench on bottom set screws.

REMOTE MULTIPLE SENSOR AVERAGING

This diagram represents a typical installation where 4 remote sensors are installed with one thermostat for temperature averaging



Rev 3/26/08