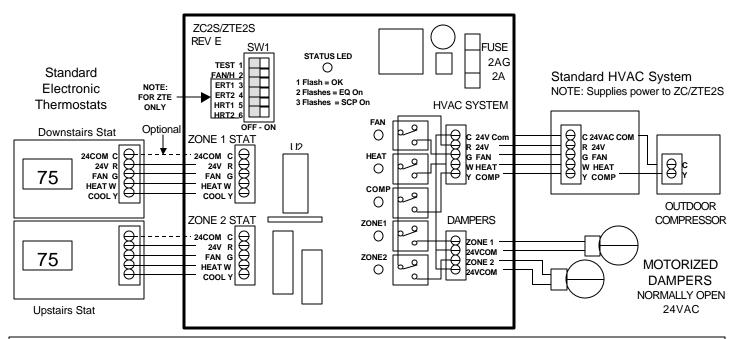
## WIRING DIAGRAM

REV E 11/98

## **2 ZONE HVAC CONTROLLER**

Model ZC2S PN: 001-00242 Model ZTE2S PN: 001-00240

FOR USE WITH: STANDARD GAS/ELECTRIC SYSTEMS STANDARD ELECTRONIC THERMOSTATS



SW1 DIPSWITCH SETTINGS (Switch lever is shown in BLACK. Off= lever to left; On= lever to right)

## Switch SW1 2 Position. (Both ZC2S and ZTE2S Models have SW1-1 and SW1-2)

SW1-1 Test Mode. Normally set to Off position. When On, Delays and Run times are reduced. SCP= 0ff, HRT=2 min, ERT=1 min SW1-2 Fan Mode. For Gas heating systems, set to Off position. When a fan call with heating is desired for Electric or Hydronic heating, set to ON.

Switch SW1 6 Position. (Model ZTE2S ONLY) These additional positions control Thermal Equalizer (EQ) operation. EQUALIZER RUN TIME (ERT) The combination of the ERT1 and ERT2 switches determines the Equalizer cycle run time after HRT time out.

OFF 6 MIN 8 MIN 10 MIN

HEAT RUN TIME (HRT). The combination of HRT1 and HRT2 switches determines the Heat Run Time before EQ cycle starts.

SW1-5 HRT1 SW1-6 HRT2

8 MIN 12 MIN 16 MIN 20 MIN

PN 161-00078-03