

COMFORT SYSTEM™

Z-1600-T OR Z-2000-T THERMOSTAT PROGRAMMING TO MATCH DAMPER ACTUATOR SPEED

1. Remove the thermostat from its subbase.

2. Move dip switch S2 to the ON position.



3. Place the thermostat back on its subbase with 24 volts power applied.

4. Using the (+) or (-) keys, adjust the thermostat to match the Open/Close speed of the actuator as follows:

- (a) The thermostat has an adjustment range from 5 to 20.
- (b) The range number x 10 = the approximate Open/Close speed of the motor.
- (c) The factory default setting is 11. (11 x 10 = 110 seconds)

Example: A 90 second Open/Close actuator would have a range number setting of 9.
A 45 second Open/Close actuator would have a range number setting of 5.

Common Open/Close Actuator Speeds In Seconds

Thermostat Range Setting

45	5
60	6
90	9
120	12

5. After range number is established, remove thermostat from its subbase and move switch S-2 to the OFF position.



6. Place the thermostat back on its subbase to return to normal display mode.