

**INSTALLATION INSTRUCTIONS
T.L.C.
THERMOSTATIC LIMIT CONTROL
DIRECT/REMOTE
THERMOSTATIC ACTUATORS**

Deluxe model - RP 518

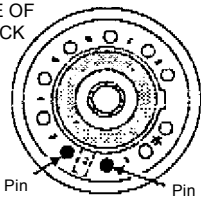
I Installation

1. Set the actuator to the highest setting.
2. Mount the thermostat on the valve body.
3. Fasten the tightening nut w/curved jaw pliers. Do not overtighten.
4. For remote sensing models, mount the sensor in an appropriate location to sense room temperatures.
WARNING: Be careful not to crimp, pinch, or cut capillary tube.
5. Reset on desired setting. (See chart below.)

II Locking or Limiting Operator Settings

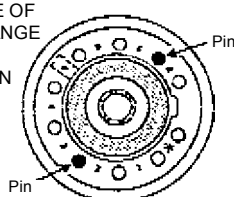
1. With the control unit fitted to the valve body, remove bezel locking screw and pull bezel clear of the locking screw socket. Then unscrew chrome body and lift off the bezel.
2. Push one or two pins out from behind the bezel.
 - a. Locking - reposition the two pins on either side of the number at which you wish to lock the valve.
 - b. Range Limiting - reposition the two pins in the holes outside the minimum and maximum setting numbers required.
3. Reposition the white bezel on the chrome actuator making sure that the protruding lug on the sensing head falls between the two pins.

FIG. 2
EXAMPLE OF
HEAD LOCK
SET ON
No. 2



NUMBERS INDICATE INDEXING POSITIONS
CORRESPONDING TO EXTERNAL SCALE

FIG. 3
EXAMPLE OF
HEAD RANGE
SET
BETWEEN
No. 3 & 7



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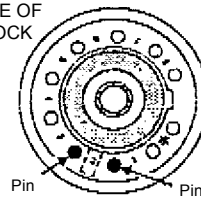
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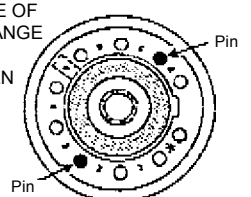
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III Warnings

Do not install a Flair T.L.C. valve in the same room or area in which the boiler-controlling room thermostat is located.

FLAIR INTERNATIONAL CORPORATION
600 OLD WILLETS PATH
HAUPPAUGE, NY 11788
TEL: (516) 234-3600 FAX: (516) 234-3610

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II Locking or limiting operator settings.

A. For RP 650 and 660 (standard and standard remote sensing units.)

1. To lock the valve setting.
 - a. Turn the operator to a desired setting.
 - b. Unsnap the dark grey locking ring, pulling it away from the valve.
 - c. Align the indicator of the locking ring between the two raised tabs of the operator.
 - d. Snap the locking ring back in place.
2. To limit the valve to a minimum or maximum setting.
 - a. Pull off the locking ring.
 - b. Set the operator to the desired setting.
 - c. For a range of temperatures above the initial setting replace the locking ring directly to the right of the raised tabs on the operator. For a range of settings below the initial setting replace the locking ring directly to the left of the raised tabs on the operator.

Symbol	*	• • • • 1	• • • • 2	• • • • 3	• • • • 4	• • • • 5
°C	6	10	15	18	20	23 26
°F	43 50	60	65	68	73	79

Συμβολ	*	□ □ □ 1	□ □ □ □ 2	□ □ □ □ 3	□ □ □ □ 4	□ □
≡X	6	10	15 18	20	23	26
≡Φ	43	50	60 65	68	73	79