



TO: POOL AND SPA CONTRACTORS/HOMEOWNERS
FROM: DAVIS BUILDING INSPECTION DIVISION
SUBJECT: **SELF-CLOSING, SELF-LATCHING GATES** *CBC Appendix. Ch. 4.*

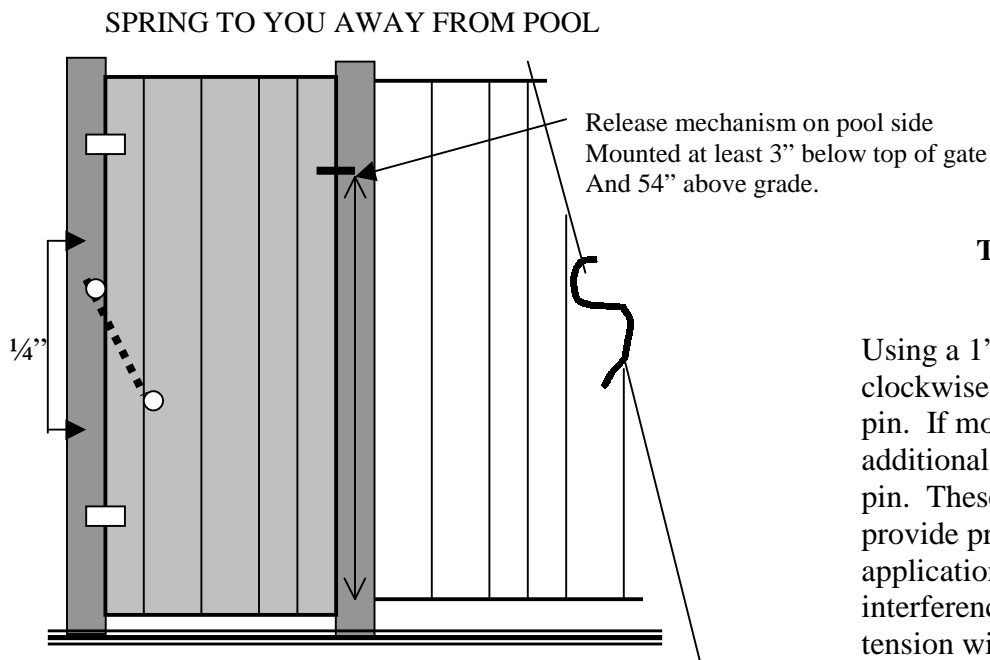
Section 421.1 #4 Access gates shall comply with the requirements of Items 1 through 3. Pedestrian access gates shall be self-closing and have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, (1) the release mechanism shall be located on the pool side of the barrier at least 3 inches below the top of the gate, and (2) the gate and barrier shall have no opening greater than 1/2 inch within 18 inches of the release mechanism. Pedestrian gates shall swing away from the pool. Any gates other than pedestrian access gates shall be equipped with lockable hardware or padlocks and shall remain locked at all times when not in use.

The following is a typical gate spring installation instruction

USE: Heavy duty compression springs to automatically close gates and doors. Recommend minimum one inch heavy duty type to insure self-closing/latching.

INSTRUCTIONS:

This spring must always be mounted on the hinged or pull side of the gate with the small Hex Head Nut at the top and inclined to the left as shown in the illustration below. Use brackets as templates, spot the screw holes and drill pilot holes. Fasten with screws. Edge of brackets should be approximately 1/4" from edge of gate and jamb.



TO ADJUST:

Using a 1" wrench, turn counter clockwise 60 degrees, and insert stop pin. If more force is required, turn additional 60 degrees and reinsert stop pin. These two adjustments will provide proper closing for most applications. If not, check for interference at jamb. Note, too much tension will damage spring.

Note: For illustration purpose only.

Any Questions? Call the Building Department at (530)757-5610 and ask
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