



# Ladder Safety Gate REPLACEMENT SPRING INSTALLATION INSTRUCTIONS

(All Models)

## INCLUDED IN SPRING REPLACEMENT KIT:

- (2) torsion springs
- (2) 5/16" hex bolts
- (4) bushings



## SAFETY PRECAUTIONS:

Use protective eyewear while replacing springs.

## INSTALLATION INSTRUCTIONS:

**STEP 1:** Remove Ladder Safety Gate and ensure unprotected gate area is guarded during spring replacement. Lay Ladder Safety Gate flat on working table.

**STEP 2:** Using a 1/2" wrench or socket and drill, remove nylock nut and bolt.

**STEP 3:** Carefully remove bushing and broken spring.

**STEP 4:** Once spring is removed, carefully install the new spring by twisting 180 degrees to create pre-loaded tension. Insert bushing in both ends of hinge plate to secure.



**DANGER:** Springs are under tension.

**STEP 5:** a.) Install bolt through spring by firmly holding the spring down with your thumb.

b.) Install nut. Using a 1/2" wrench or drill, snug nylock nut. Do not over tighten. Rotate hinge assembly to make sure it operates correctly. Hinge should not bind.

**STEP 6:** Replacement is complete and spring is assembled. Reinstall Ladder Safety Gate to protect your opening.

**NOTICE:** Reference the Ladder Safety Gate Owner & Operators Manual for full Ladder Safety Gate installation instructions and maintenance. For additional assistance, please call 877.446.1519.



**STEP 1**



**STEP 2**



**STEP 3**



**STEP 4**



**STEP 5a**



**STEP 5b**



**STEP 6**