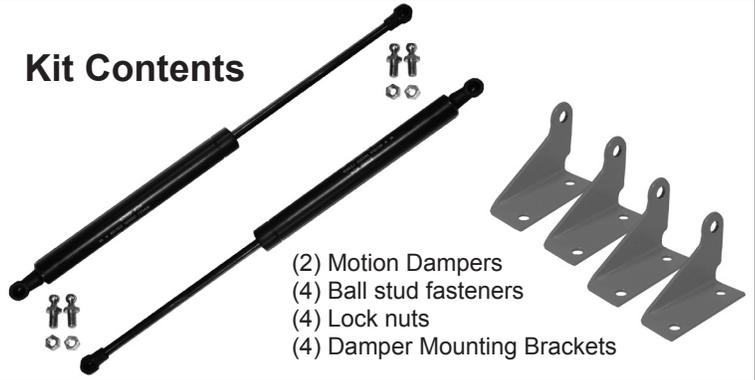


Ultra Series Basement Door Replacement Damper Kit Installation Instructions

Kit Contents

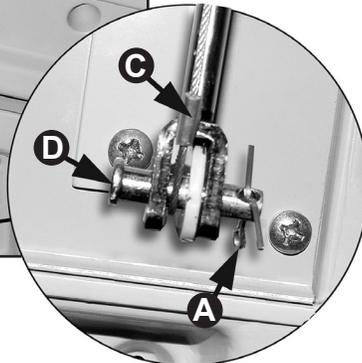
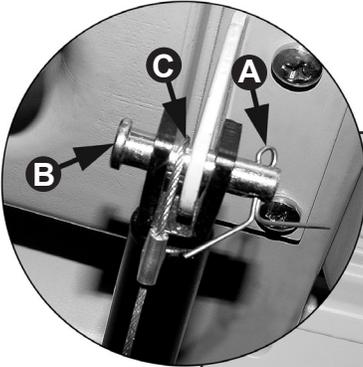


Removing Gas Springs

Starting with either door leaf, remove cotter pins **A** as shown in **Figure 1** using pliers. Next, remove roll-pin **B** from upper mounting bracket and retaining cable **C** from roll-pin.

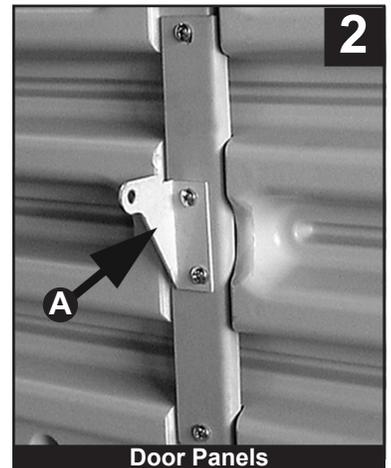
CAUTION: Gas spring is under a load and will extend slightly when pin is removed.

Repeat process to remove roll-pin **D** from lower mounting bracket. Repeat on other door leaf.

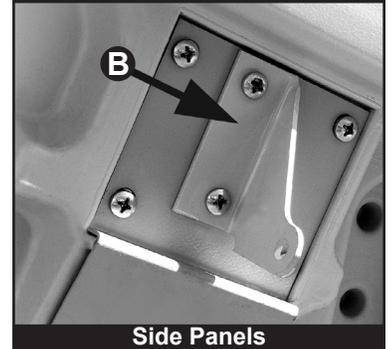


1 Bracket Replacement

Remove upper spring bracket **A** as shown in **Figure 2** from each door panel and lower bracket **B** from side panels using a phillips head screw-driver. Note orientation of brackets as they are removed and replace each with new spring brackets supplied.



Door Panels

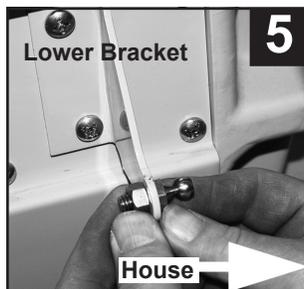
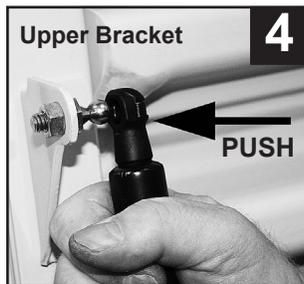


Side Panels

Note: Old and new spring brackets are identical except for the diameter of the spring mounting hole. New dampers require a smaller mounting hole for ball-stud fasteners.



Install Damper with large diameter end attached to door leaf



Motion damper installation

Starting with either door leaf, attach ball stud fasteners to upper and lower mounting brackets as shown in **Figure 3, 4 and 5**. Ball or round portion of fastener should be facing towards the house as shown on both brackets. Secure nuts to ball studs using a 1/2" wrench. Attach end of damper to lower mounting bracket located on side panel. This is done by simply pushing the damper onto the ball stud until it snaps into place as shown in **Figure 4**. Attach other end of damper to bracket to upper bracket located on door leaf. Note: You may need to push down slightly on the damper to align it with the ball stud. Repeat damper installation instructions on other door leaf.



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