

CASCADE CARE INSTRUCTIONS -

Replacing a window balance spring



CASCADE
W I N D O W S

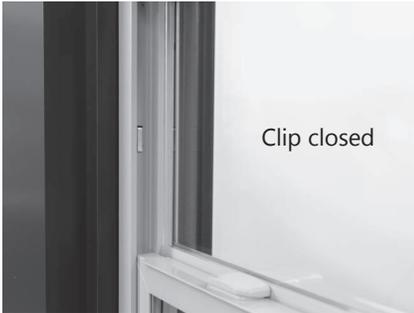
CALL CASCADE CARES AT 800.442.8544

CASCADE HOW TO INSTRUCTIONS -

Replacing a window balance spring

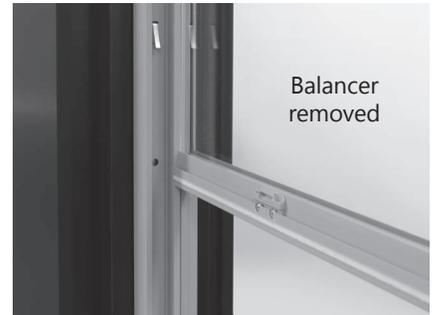
Step 1

Review and follow the "REMOVING A SINGLE HUNG SASH" how to instructions to remove the sash of the single hung you are replacing the balancer. You can identify the "code" of the balance system without removing the balancer. Diagram below shows the code. Looking for the portion that has a 2 digit number followed by a single digit number (example: 23 4). With this code a local dealer or the factory can get a replacement balance if needed.



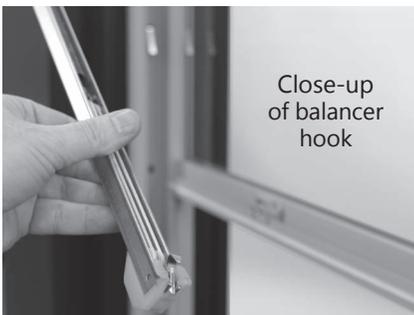
Step 2

Use caution when performing this task. The balancer system is a spring loaded item that can cause damage or injury if not careful when removing. (It is suggested to use eye protection during this step). To remove the balancer, use two hands and firmly grasp the balancer pushing it down below the take out clip. Carefully, while still firmly grasping the balance with both hands, let the balance raise up until the tension of the spring no longer has tension on the balance. Release the balance at the bottom with the hook that is clipped into the jamb (side) of the window.



Step 3

To replace the balance simply reverse the process in Step 2. Insure the hook is secure into the jamb (side) of the window. Grasping the balance with both hands, you will feel resistance when pushing the balance down in order to get slightly below the takeout clip. Insure the top of the balance is under the take out clip before releasing the balance.



SAFETY - With any maintenance, please make sure you take the appropriate safety precautions while performing these task.

Step 4

Replace the sash into the window. Position the sash 3 to 4 inches above the top of the balances insuring you are clearing the plastic spacer on the bottom of the sash balances. Slide the sash to either side in the pocket of the jamb and tilt the opposing side in. Slowly lower the sash and insure it engages with the sash balances on both sides. Lower the sash all the way and lock the window. Very important to push the takeout clips back to the closed position.



Video link

SINGLE HUNG WINDOW

DO NOT REMOVE

Serial # 2197155.003
01.011917.14.10 0.27

Mainframe

Interior View



Balance spring

Top



Bottom

TOOLS REQUIRED
Flathead screwdriver



Safety glasses



Skill level

