

How to Replace a Casement Crank Mechanism

Replacing a Casement window crank is a simple operation that should take approximately 15 minutes and is rated as an **EASY** repair. This procedure is performed entirely within the home.

Approximate Time Required

15 Minutes

Level of Difficulty

Easy

Moderate

Difficult

Tools Needed

Flat head Screwdriver #2 Robertson Screwdriver Adjustable Pliers



Unlock the sash and crank it open until the sash is open far enough to give you access to replace the crank mechanism, approximately between 45-90 degrees.



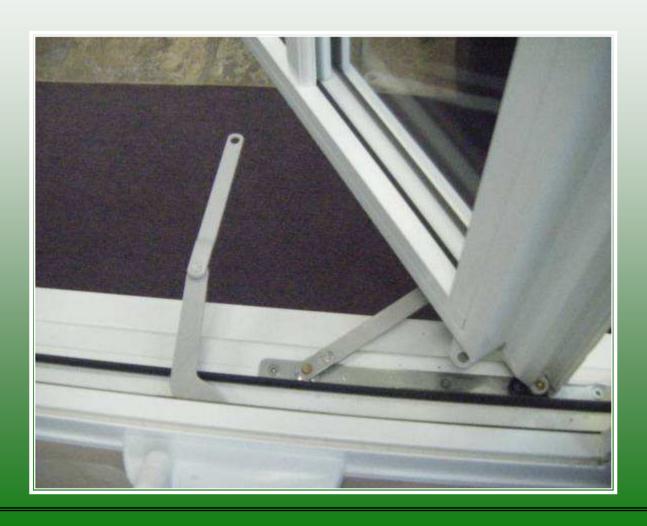


Using a flat head screw driver, place the flat end into the stud bracket connection and twist to disengage the crank arm. You will hear a loud "popping" sound.





Finish cranking the handle to the full open position to gain access to the screws at the base of the crank.





Using a #2 Robertson screwdriver, remove all 6 screws on the base of the crank. Set the screws aside; you will need them to install the new crank.





You can now pull the crank assembly out of the window frame from the inside.





Insert the new crank into the opening and re-fasten the screws. Line up the arm with the stud bracket pin under the sash. You can turn the handle to assist in this procedure.





Using your thumb and index finger, apply enough pressure to snap the arm onto the stud. You will hear a loud pop, this will indicate the arm is attached. You can also use a pair of adjustable pliers to snap this joint together.

