



## Maintenance Instructions DeVAC Model 660



Figure A-1.



Figure A-2.

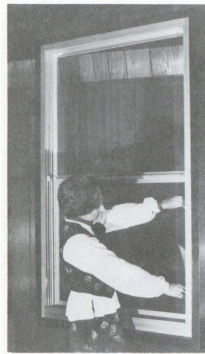


Figure B-1.



Figure B-2.



Figure B-3.

### A. Removal/Insertion of sash and screens

#### *Sequence of removal:*

1. Bottom interior sash
2. Top interior sash
3. Bottom exterior storm sash
4. Screen (if furnished)
5. Top exterior storm sash

#### *Sequence of reinsertion:*

1. Top exterior storm sash
2. Screen (if furnished)
3. Bottom exterior storm sash
4. Top interior sash
5. Bottom interior sash

#### A. To remove bottom interior prime sash:

1. Raise sash to a convenient vent position.
2. Grip the bottom right corner of the sash with the right hand and upper right corner of the sash with the left hand (see figure A-1), positioning the hands so that the thumb can operate the appropriate pin lock knob.
3. Retract the right pin lock knob; firmly push the sash to the left until the right edge of the sash clears the right jamb frame. Move the right edge of the sash toward you to clear the frame (pin locks can be released as the sash clears the frame), and then move the sash to the right and out of the frame (see figure 2-A).

**Note:** Best results are achieved when step 3 is performed as a smooth series of events rather than individual motions.

#### B. To remove top interior prime sash:

4. Lower the sash to a convenient vent position.
5. Grip the bottom right corner of the sash with the right hand and upper right corner of the sash with the left hand (see figure A-1), positioning the hands so that the thumb can operate the appropriate pin lock knob.



6. Retract the right pin lock knob; firmly push the sash to the left until the right edge of the sash clears the right jamb frame. Move the right edge of the sash toward you to clear the frame (pin locks can be released as the sash clears the frame), and then move the sash to the right and out of the frame (see figure 2-A).

C. To remove bottom storm sash:

7. Raise the storm sash to a convenient vent position.
8. Grip the bottom right corner of the sash with the right hand and upper right corner of the sash with the left hand (see figure A-1), positioning the hands so that the thumb can operate the appropriate pin lock knob.
9. Retract the right pin lock knob; firmly push the sash to the left until the right edge of the sash clears the right jamb frame. Move the right edge of the sash toward you to clear the frame (pin locks can be released as the sash clears the frame), and then move the sash to the right and out of the frame (see figure 2-A).

D. To remove screen (and upper storm sash)

10. Grip the screen handle(s), (see figure B-1).
11. Firmly push the screen to the left until the right edge of the screen clears the right jamb. Then push the right edge of the screen to the exterior to clear the frames. Without fully releasing your grip on the screen, reposition your hands so that the right hand grips the right edge of the screen and the left hand grips the bottom edge of the screen (see figure B-2).
12. Turn the screen as needed and bring it back through the window frame to complete the removal (see figure B-2).
13. Follow the same procedure on the upper storm sash as you used for the screen (See figure B-3).

*Notes: \* Stand the sashes in order and orientation removal, to facilitate reinsertion.*

*\* Do not stack the sashes flat, because of a greater potential for breakage or damage.*

*\* Exercise care in removing the sashes in wet or windy conditions, to prevent damage or personal injury. Close any doors in the room to prevent strong drafts.*

E. Cleaning and inspection

All sashes are now available for cleaning and inspection. Be sure to keep sashes in order of removal and in correct orientation (do not rotate, turn upside down, or reverse) for proper reinsertion. For safety and continued thermal efficiency, all glass should be clean, and any cracked or broken glass replaced.

See separate instructions titled "Care after Installation" and "Sash Reglazing".

F. Reinsertion of the sash

Reverse the procedure of that described for removal. Check to make sure you have the correct sash properly positioned for reinsertion. Screens install with the handles on the inside and those handles should be to the left.

