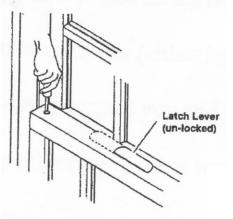
Strybuc 60P- Series Non-Tilt Channel Balance/Parts Replacement

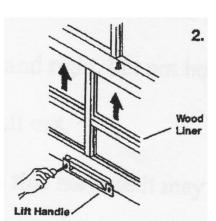
Lower Sash Removal

Before starting, note the following components & SAVE if to be reused. Only remove parts to be replaced.

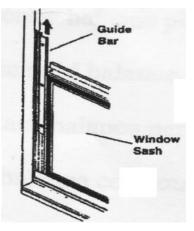
- Balances and attaching screws
- Guide bar attaching screws
- Life handles
- Wood sash liner
- 1.) With window in unlocked position, loosen set screw on latch lever. Remove latch lever by lifting up. Remove wood sash liner removing screws on each end of upper rail.



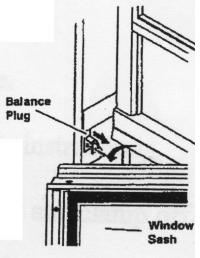
2.) Remove screws holding lift handles. Remove lift handles. Remove wood sash liner by lifting up vertically.



3.) Remove screws holding guide bar to one side of sash. Pull guide bar up until disengaged from sash.



4.) Pivot sash towards inside of room, remove balance plug screw. *CAUTION: DO NOT ALLOW CORD TO SNAP BACK INTO BALANCE.* Hold sash cord firmly (use pliers), remove plug from jamb and ease cord back into balance slowly. For opposite side, tilt sash over and up to relieve tension from sash cord, remove second balance plug screw and ease cord back into balance slowly.



Before starting, note that the lower sash must be removed before removing the upper sash. Save components and screws to be reused. Only remove parts to be replaced.

Lower Sash Replacement

- 1.) Position the original latch mechanism on the exterior side of upper rail flange and attach with screws (#8 x 3/8" Flat Head) saved/provided through latch into upper rail.
- 2.) Install balances in sash using original/new screws. Always replace both balances per sash with new balances. Install one of the two new guide bars to sash using original/new screws. *Note that guide bars are handed.*
- 3.) Reverse sash removal procedure. Use guide bars, lift handle screws (#10 x 1-1/4" w/Driftwood color head) and sash liner screws (#8 x1" w/trim washer).

Upper Sash Removal (Double Hung Windows Only)

1.) Remove lower sash following lower sash removal procedure - <u>Do not discard any components</u> <u>and/or screws to be reused.</u>

- 2.) Slide upper sash down to a comfortable working position. <u>Do not discard any components</u> <u>and/or screws to be reused.</u> Remove wood sash liner screws on each end of upper rail. Remove screws holding guide bar to one side of each sash. Pull guide bar up until disengaged from sash.
- 3.) Pivot sash towards inside of room, remove balance plug screw.
 CAUTION: DO NOT ALLOW CORD TO SNAP BACK INTO BALANCE
 Hold sash cord firmly (use pliers), remove plug from jamb and ease cord back into balance
 slowly. For opposite side, tilt sash over and up to relieve tension from sash cord, remove second
 balance plug screw and ease cord back into balance slowly.
 Remove lock strike and attaching screws from lower rail.

Upper Sash Replacement

- 1.) Install lock strike with original/new lock strike screws in sash.
- 2.) Install balances in sash using original/new screws. Always replace both balances per sash with new balances. Install one of two original guide bars to sash using original/new screws. Note that guide bars are handed.
- 3.) Reverse sash removal procedure.

Balance Replacement Instructions for Double Hung Non-Tilt Windows

- 1.) Unscrew sash liners by two (2) screws at the top (loosen life handle also). Push up on liner and lift off. Upper sash liner has (2) screws on top, and no lift handles. Remove liner per instructions.
- 2.) Remove guide bar (either left or right, but not both) slide up and out.
- 3.) Rotate sash toward you and pull out.
- 4.) Clamp off string (be sure to do this because it may snap back and hit you).
- 5.) Unscrew balance plug.
- 6.) Detach old balance.
- 7.) Replace balance per instructions. Replace with 2 new balances per sash.
- 8.) Pull balance cord out and clamp off.
- 9.) Set sash in opening, insert balance plug into jamb and replace screw. Do this to both sides.
- 10.)Let sash hang on balance cords; while holding sash, remove clamps
- 11.) Reinsert sash and reinstall guide bar.
- 12.)Always return sash to the closed position before attempting to raise the sash to assure all parts are in place and re-aligned .
- 13.) Reinstall sash liners.

Double Hung Balance Replacement Instructions

