

Replace Constant Force Balance

First, remove sash
See [Remove Double Hung Sash](#)

Tools Needed

- #1 Phillips screw driver or powerdriver with bit
- Gloves



Remove balance cover



Remove sash stop

Recommend service by professional technician

Replace Constant Force Balance

- Align flat screwdriver in slot
- Caution : Strong tension from the balance coils may warrant the use of both hands
- Rotate ¼ turn, clockwise to release break

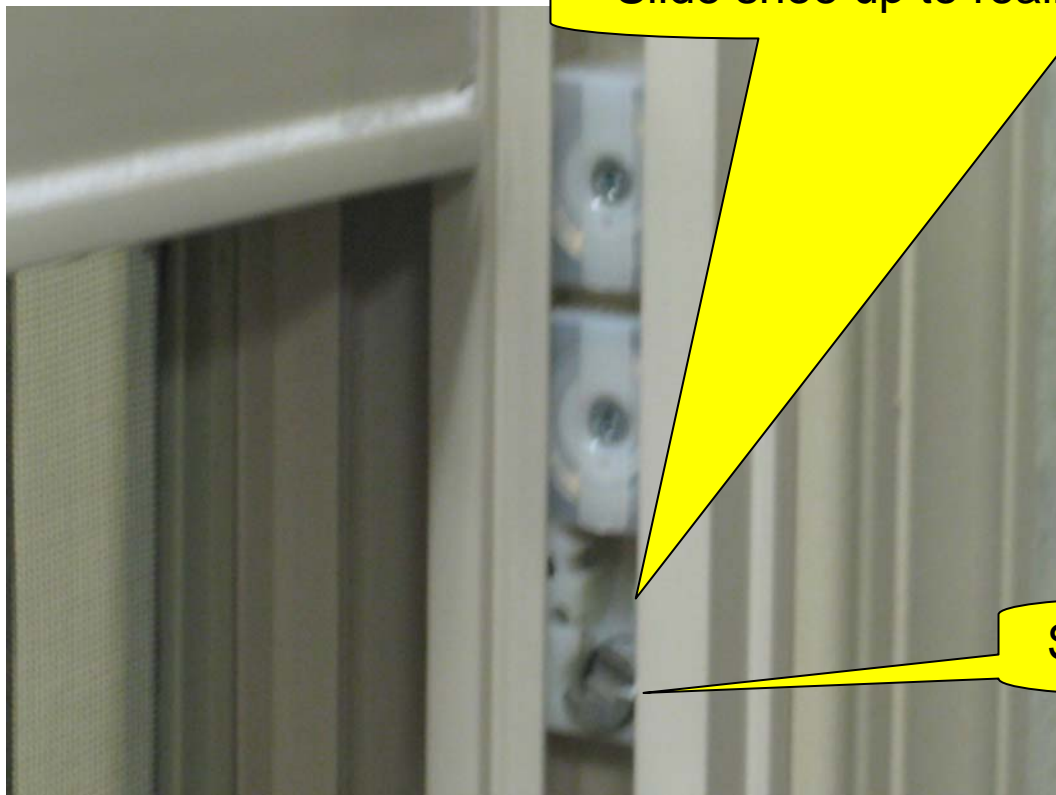
Locate shoe in locked position



Recommend service by professional technician

Replace Constant Force Balance

Slide shoe up to realign next to spring case coils



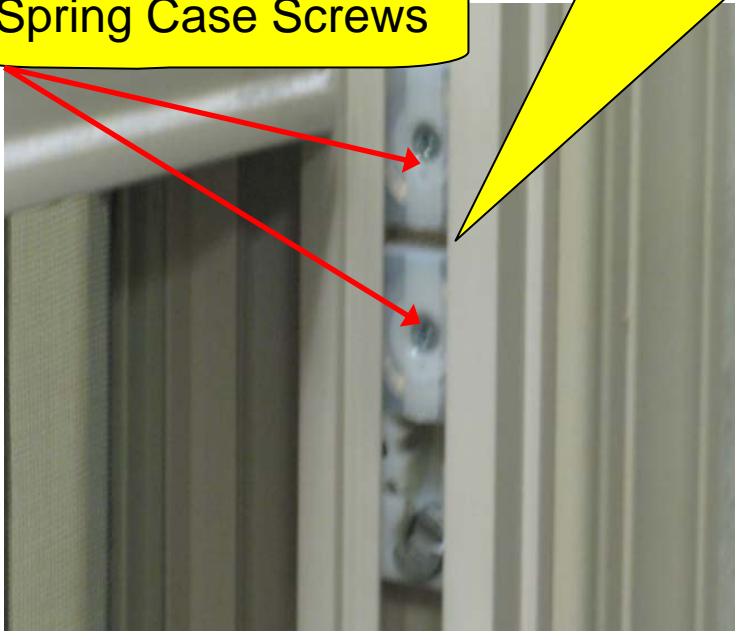
Shoe should be open to the side

Recommend service by professional technician

Replace Constant Force Balance

Constant Force Balance Assembly

Spring Case Screws



Use screwdriver or powerdriver
to remove screws



Recommend service by professional technician

Replace Constant Force Balance



Slide balance assembly up



and out of track

Recommend service by professional technician

Replace Constant Force Balance



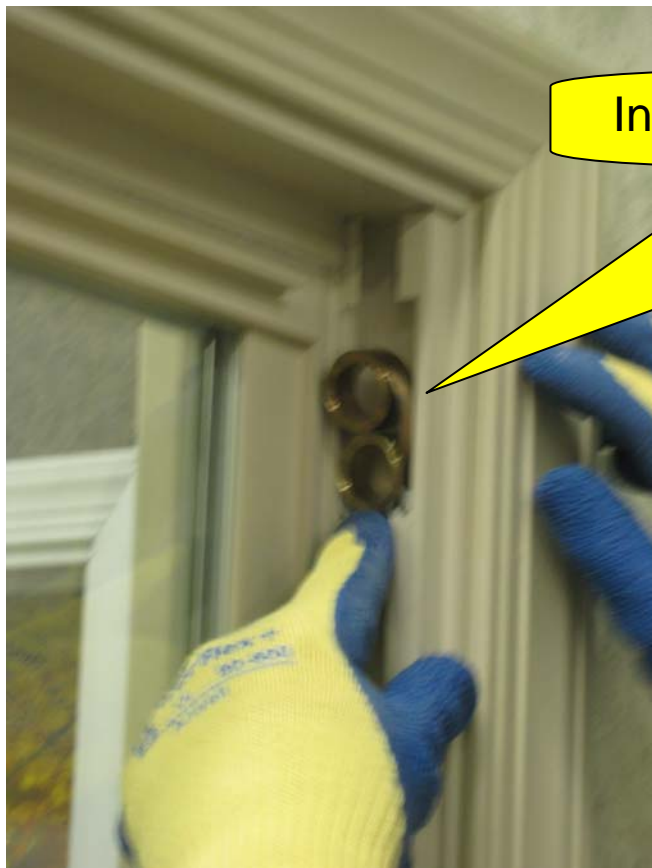
New balance assembly

- Check to make sure balance has proper color coding
- Shoe needs to be open to the side



Recommend service by professional technician

Replace Constant Force Balance



Insert balance assembly, shoe end first, into track



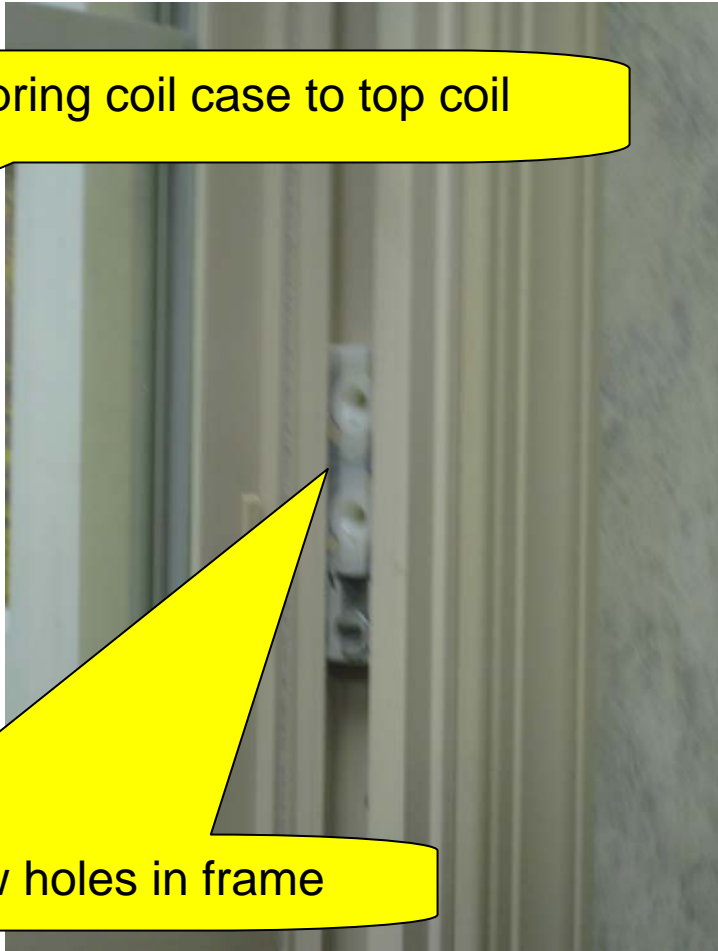
Align plastic spring coil case to bottom coil

Recommend service by professional technician

Replace Constant Force Balance



Align plastic spring coil case to top coil

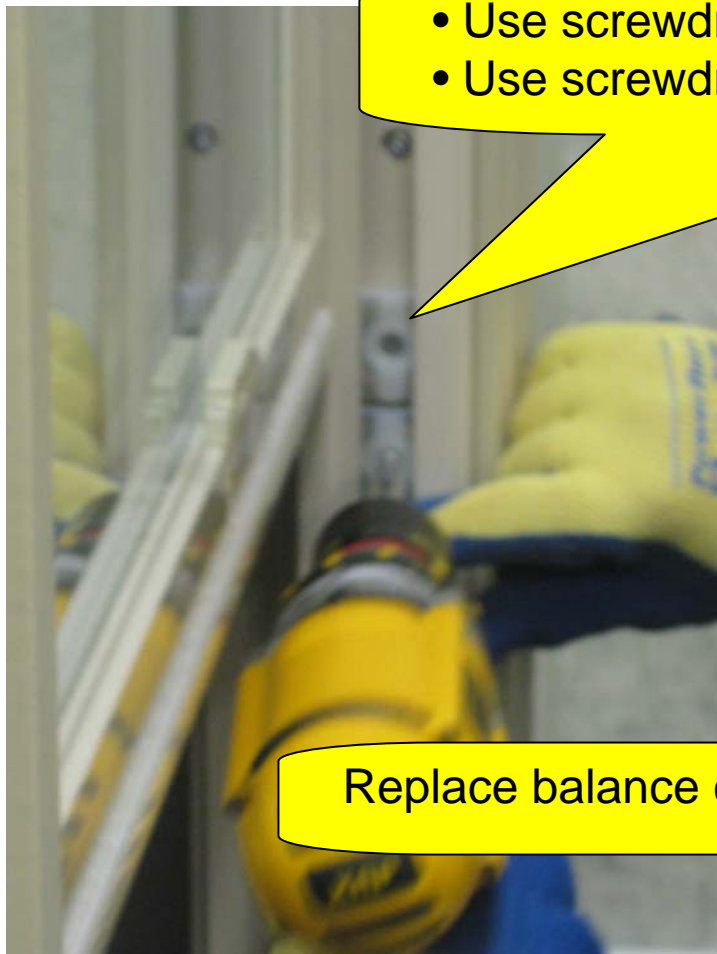


Slide balance and align to existing screw holes in frame

Recommend service by professional technician

Replace Constant Force Balance

- Use screwdriver or powerdriver to insert and start the screws
- Use screwdriver to hand tighten screws (do not over tighten)



Replace balance cover and sash stop

Last, install sash
See [Install Double Hung Sash](#)

Recommend service by professional technician