

Freud FT2000/FT2200 Router Springs Removal

Make sure that your router is always unplugged before attempting any procedures listed herein. These instructions are strictly the opinions of the author and should not refer or reflect those of the manufacturer. Always refer to your owner's manual for exploded views of your router. If you don't feel comfortable with these directions, do not attempt.

In this example, the router has been left attached to the router base plate for stability and ease.

With your router in the upright position you must first remove the micro-adjustment knob. Press a knife into the seam around the knob and twist to remove the knob cap.



Slotted screw with lock washer found inside the knob once the cap is removed.



Remove the screw and lock washer. Now you will be able to turn the knob completely off of the threaded rod. Inside are also two nuts and an O-ring.



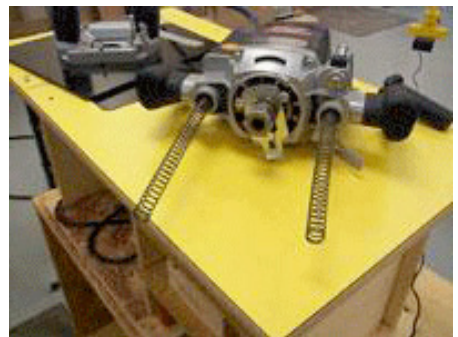
Lay the router on it's back. The lock is spring-loaded so your router will be locked in position.



With the router on it's back and the lock mechanism face-down, press your body against the base plate. With your hands on the router, pull the lock mechanism. The base will press against you and will start to slide off. At this point you will have to release the soft plastic boots from the columns. Pull them away from the body and from the column base.



When there is no pressure against you, pull the base off. The threaded rod runs through the body, so make sure to pull far enough to remove this also. The springs will be left protruding from the router.



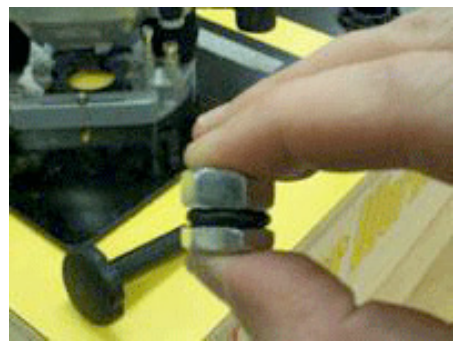
Begin pulling the springs out of the body and as you pull, bend them down a bit - this will grab the metal tubes inside the springs and remove them also.



With the springs now removed, slide the base assembly back into the router body. The easiest way to do this is with the router in an upright position.



Release the lock handle and then slide the router body over the column. Make sure that the threaded rod slides through the top of the body housing. Slide the micro-adjustment knob back over the threaded rod. Next, replace the nuts and O-ring in the same order they were removed.



Finally, re-attach the slotted screw with lock washer back in place and replace the knob cap - aligning it with the base of the knob.

