

1

Standard Spring Cartridge Change



2

Remove pedal cover



3

Remove both screws holding the water valve and spring cartridge in place (they could be black or silver) remove water valve.



4

The Spring Cartridge is directly behind the water valve. Pull Spring Cartridge out of place. This is what it looks like removed.



(tip: there could be a recessed screw in the upper center of the cartridge securing it to the base that you will need to remove before removing the cartridge)

5

Rotate the ball towards you until it is upside down and looks like a bowl.



Remove the bolt holding the shaft to the ball and slide the shaft out of place. Remove the ball.

6

Replace Ball and shaft in the reverse steps as taking it out. Put the ball in place upside down. Slide the shaft into place. Bolt the shaft to the ball.



Rotate the ball to upward position.

7

Hold ball in upright position so the shaft is aligned to fit in the spring cartridge.



8

This is what your shaft should look like if your Ball is in the right position to install your cartridge.



9

Put your pedal in place and slide the spring cartridge into the base.

You may have to wiggle the spring cartridge and or ball to get the shaft to slip into place in the cartridge.