Gaggia Anima

If the machine is making squeaking sounds during brewing, only occasionally, then there are two likely causes. The first is a common problem with all super automatic espresso machines, in that the big red o ring around the brew unit just needs a little bit of lubrication.

The other cause is something specific to the Anima line. Behind the brew unit is a boiler spout. Inside the spout is a black rubber plug, that can cause the squeak as it moves back and forth from the pressure of water flow. Please follow the step by step process below.

Tools needed:
2 mm allen key
Flathead screwdriver

First, power off the machine and unplug it. Allow time to cool down. Next, remove the brew unit. Remove the square black drip tray that sits below the brew unit.

You should see 4 silver screws in a panel that looks like this:

![Image of panel with screws](image.png)

Remove the four screws using a 2 mm allen key.
You should now see two black screws. Remove these using the same allen key. Remove the entire spout. Be careful, as there are 2 red o rings on the back side of this. If the o rings come off and remain in the machine, use the allen key to hook them, and remove them from the machine. The spout should look like this:
Next, get a flat head screwdriver, and unscrew the boiler spout top. You'll see two little pegs that need to align to lift it out. I had to push this top part off, by pressing on it from below, using the screwdriver. Once this is apart, you will see a little black rubber stopper and a spring. It should look like this:

![Image of parts](image)

The little black plug you see in the photo is the cause of the squeak. As it moves back and forth from the water pressure, it rubs against the inside of a plastic chamber. You can use any food safe lubricant to apply a thin layer of grease to this, but if you have the tube of brew unit grease that comes with most new machines, this would be recommended.