Troubleshooting: Tightness Issues

SOURCE: https://support.zortrax.com/troubleshooting-tightness-issues/

Table Of Contents

Tightening the Filler Cap Cleaning the Chamber Door Cleaning the Gasket Cleaning the Filler Cap Replacing the Filler Cap Gasket

Tightening the Filler Cap



First, remember to properly tighten the filler cap every time you unscrew it to refill or empty the solvent tank. Make sure the cap is properly attached and then tightened with the special key.

If you don't have the key, the printable model is available at: Zortrax Library.

Cleaning the Chamber Door



Next, soak a piece of cloth in acetone or butanone (MEK) and thoroughly clean the chamber door. Focus on the point of contact between the door and the gasket.

Clean the door every 5-7 smoothing processes and after a few days of not running the smoothing process, or in the case of errors #005 and #007.

Cleaning the Gasket



Soak a piece of cloth in acetone or butanone (MEK) and thoroughly clean the chamber door gasket, directing the cloth along the gasket's profile. Remember that the gasket cannot be cleaned with the use of sharp tools.

Clean the gasket every 5-7 smoothing processes and after a few days of not running the smoothing process, or in the case of errors #005 and #007.

Cleaning the Filler Cap



Next, pour a small amount of pure acetone or pure butanone (MEK) into the filler cap and leave it for 1-2 minutes.

Clean the filler cap every 5-7 smoothing processes and after a few days of not running the smoothing process, or in the case of errors #005 and #007.

Replacing the Filler Cap Gasket



If the filler cap gasket is significantly damaged, use a screwdriver to remove it from the cap. Insert a new gasket into the cap. A spare gasket is included in the Starter Kit.