ROOTLAB

REPLACEMENT GUIDE

Pressure Gauge Replacement

All American pressure sterilisers · Steam pressure gauge, part 72S



BEFORE YOU START

Let the steriliser cool completely and make sure it is fully depressurised before you take the lid off and start.

YOU WILL NEED

- New pressure gauge (part 72S)
- 9/16" combination wrench
- Penetrating oil
- Olive oil

1 REMOVAL

Remove the old gauge

Put a few drops of penetrating oil where the gauge threads go into the lid and let it soak in for about 10 minutes.

Then use the 9/16" combination wrench to turn the gauge anticlockwise and take it off.



2 INSTALLATION

Fit the new gauge by hand

Check the threads in the lid are clean and free of debris. Put a couple of drops of olive oil on the threads of the new gauge.

Screw the gauge in clockwise by hand until it is finger tight.

⚠ **Warning:** the threads must be clean. Dirt or debris in the threads can create a leak path.





Page 1 of 2 · Continued over the page

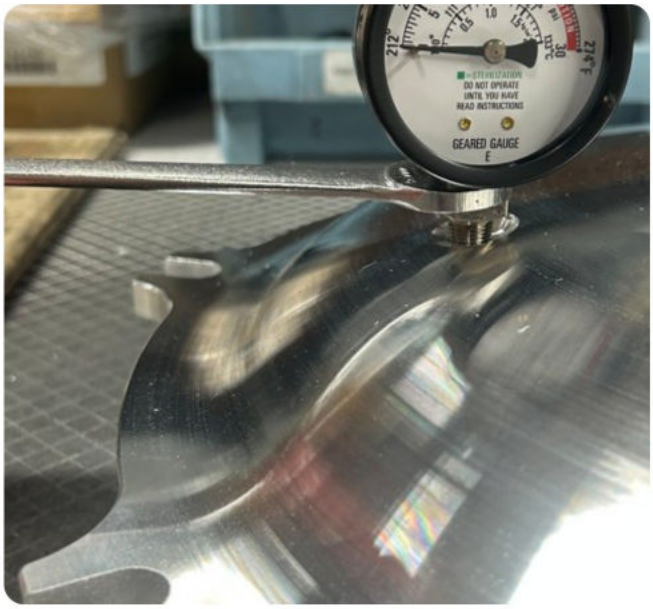
3 INSTALLATION

Tighten and line it up

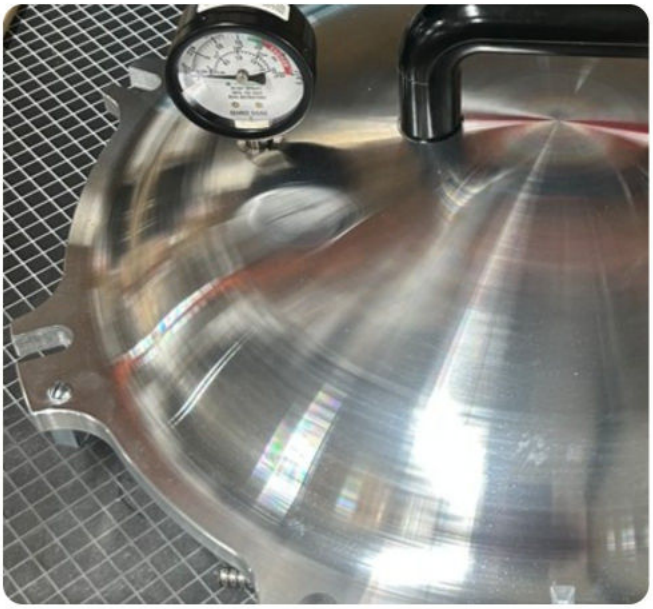
Use the 9/16" combination wrench to turn the gauge a further 1 to 1.5 turns, until the gauge face points to the front of the lid, towards the arrow.

When it is in place, clean off all the oil used during the job.

⚠ **Warning:** do not overtighten. You can strip the threads, which makes the steriliser unsafe to use.



Turn 1 to 1.5 more turns with the wrench


Finished: gauge faces the front, towards the arrow

BEFORE YOU USE IT AGAIN

Run an empty cycle and watch the base of the gauge as it comes up to pressure. If you see steam escaping around the threads, let the steriliser cool and depressurise, then check the threads and refit the gauge.

Need a hand?

Our team is happy to help with parts and setup for your steriliser.

1300 386 487
info@rootlab.com.au
www.rootlab.com.au

Rootlab Technologies Pty Ltd · Mycology Made Easy
PO Box 3004, Marrickville Metro NSW 2204 · 1300 386 487 · V1.1