

Instructions

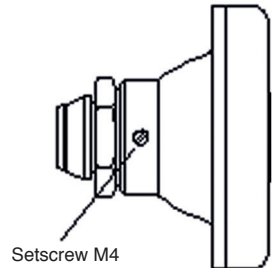
for installing membranes yourself

A. Dismantling the membranes

- 1.) Undo the setscrew M4 used to secure the acoustic horns.
- 2.) Undo the hexagon nut SW30, unscrew the acoustic horn.
- 3.) Remove the countersunk screws M4x10 and open the membrane housing.
- 4.) Remove the membrane and sealing washer.
- 5.) Clean the membrane housing and cover.
- 6.) Rub down the mouthpiece of the acoustic horn using fine sand paper, do not damage the edge of the mouthpiece.

B. Assembling the membranes

- 1.) Insert the sealing washer and membrane into the housing cover.
- 2.) Screw down the membrane housing and cover, note the lignment of the company emblem, carefully tighten the countersunk screws M4x10 evenly in a crosswise sequence to 2.5 Nm.
- 3.) Screw in the acoustic horn slightly.
- 4.) Create the air connection to the electric blower.
- 5.) Switch on the electric blower, then carefully screw the acoustic horn back into the membrane housing, until you hear a clear sound. Caution! Do not screw the acoustic horn in too tightly, as this overstretches the membrane.
- 6.) Hold the acoustic horn in place and tighten the hexagon nut SW30.
- 7.) Bore the mouthpiece of the acoustic horn through the threaded hole M4 using a spiral drill $\text{Ø } 3.2$. Remove the chips and screw in setscrew M4 with thread-locking fluid.



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