



INSTALLATION INSTRUCTIONS

PART NUMBER	164-8082
PART DESCRIPTION	SUB TANK O-RING
REV DATE	6/6/17
MACHINE MODELS	ALL FLEX MODELS



Basic knowledge of the lane machine including mechanical and electrical

TOOLS NEEDED:

Phillips Screwdriver

PARTS INCLUDED:

1- Sub Tank O-Ring 1- Sub Tank Plug



TECHNICAL NOTE

Please thoroughly read the instructions prior to performing the installation of this assembly.

To avoid any potential problems, if at any time during the process you have a question, stop and contact our Tech Support department at the numbers listed below.

Please visit our growing library of videos to see if these instructions are available!



www.youtube.com/user/KegelBowling81



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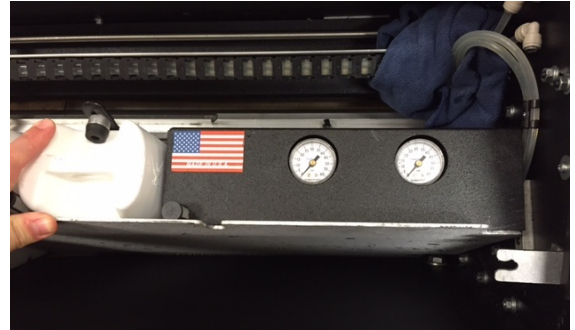
Kegel's Lane Maintenance Central:
Within USA - 1-800-280-2695
Outside USA - +1 863-734-0200
via e-mail at LMC@Kegel.net
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Rev. 7/16

Removal of sub tank assembly

1. Drain the Sub Tanks dry and dispose the conditioner.
2. With the machine lying down in the operating position, slide the lid assembly back to cover just the PLC/electrical panel. Slide the Oil Head assembly to the 10 pin side.
3. Take a towel and place under the two oil fittings in the lower corner. Undo the two fittings allowing any oil left in the line to drip onto the towel. (shown right)
4. Unfasten the thumbscrew at the top of the oil plate assembly (above) and tilt forward. You can lift the oil plate assembly up and out of the bottom and lay the assembly gently on its back so that you can remove the two screws holding the cover on. (shown right)
5. With the cover removed, locate the two Molex tank float plugs and unplug them. (Shown right)
6. Now that the Oil Plate assembly has been removed from the lane machine, and resting on a work bench, remove the 3 screws that fasten the Sub Tank that the gasket is in need of changing.
7. It is VERY IMPORTANT to clean up the plunger and sub tank free from oil and any silicone that is on them.



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Installing the gasket onto the sub tank assembly

1. Now that the Sub Tank is clean, take the new Sub Tank O-Ring from the kit and place it all the way down onto the Sub Tank Plug assembly.

2. Place the Sub Tank Plug assembly down into the Sub Tank assembly.



3. Place the Sub Tank under the Mounting block assembly and line up the mounting holes in the sub tank, fasten into place using equal torque on all fasteners so that it is mounted flush.
4. Re-assemble the Sub Tank assembly to the mounting plate in reverse order.



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