

Aquamasseur “T” & “L” shaped injector housing replacement instructions

Please read these instructions completely before proceeding.

Step 1: from inside the bath, place masking tape over the Aquamasseur injector body caps. This should hold the injector body in place. Should it loosen do not remove it, removing this injector body may cause chipping damage to the interior acrylic surface. If the injector body loosens, simply secure it with additional tape and proceed. The existing O ring on injector body will reset and seal there is no need to replace it. DO NOT REMOVE THE INJECTOR BODY FROM THE BATH.

Step 2 : the bottom protective board must be removed if it is still in place, this is done by removing the 4 1/4” hex head screws. This board is for freight and handling protection only and must be removed prior to installation.

Step 3 : cut the the hose as close to the fitting as possible with a knife as shown in PICTURE A or use scissors to clip the hose.

CAUTION: you must replace the lines or hoses in the same sequence as you found them. The injector body (threaded fitting) should stay in place. If it should loosen DO NOT REMOVE IT : secure it with additional tape and proceed, see step1.

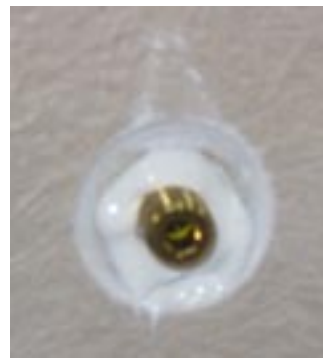
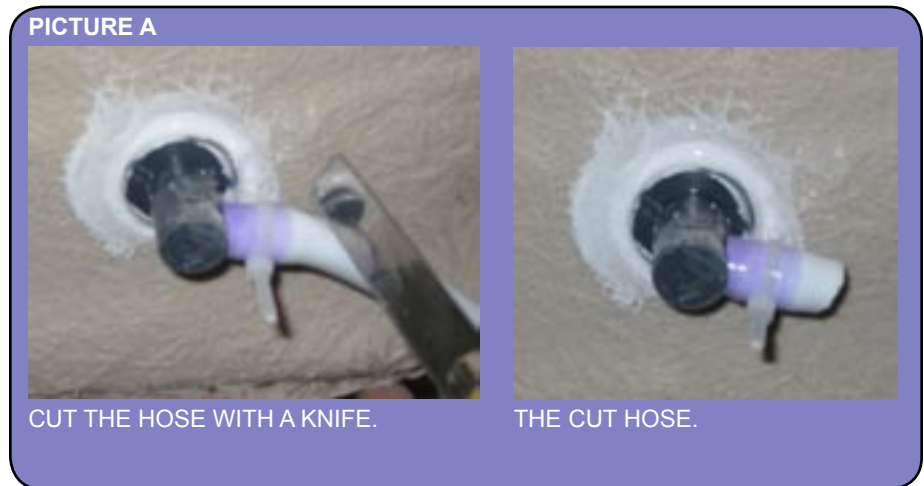
Step 4 : remove the “T” or “L” shaped fitting by unscrewing it (turning it counterclockwise). Remove the black rubber washer. The injector body (threaded fitting) should stay in place. If it should loosen DO NOT REMOVE IT : secure it with additional tape and proceed, see step1.

Step 5 : remove any debris or excess silicone from the surface.

Step 6 : apply a small bead of silicone on the upper sealing surface around the injector body from underneath the bath. PICTURE B and PICTURE C

Step 7 : for the fittings located behind the blower or any other difficult to reach location, apply the silicone directly to the washer and slide it over the brass injector body, be careful not to get any silicone in the injector body opening or to push the injector body into the bath.

Step 8 : install new rubber washer (PICTURE C) taking care to put the side with a meshed pattern on the bath side facing the silicone. Slide or turn the rubber washer onto the injector body. The injector body (threaded fitting) should stay in place. If it should loosen DO NOT REMOVE IT: secure it with additional tape from inside the bath and proceed, see Step1.



Picture B



Picture C



Step 9 : install new fitting by screwing it onto the exposed threads of the injector body until you seat against the rubber gasket. From that initial contact point tighten the fitting 1/4 to 3/4 turn to point the fitting entry (barbed portion) to the desired direction needed to connect to the flex hose from the injector or adjacent injector. PICTURE D



Step 10 : if original hose is long enough to reach fitting without it being pulled tightly or causing kinks in the tubing it may be re-used, if not it must be replaced. Remember that you need to replace the lines in the same sequence and pattern as you found them.

Step 11 : the shorter lines between the fittings will need to be replaced.

Step 12 : dip the end of the flex hose in the pvc primer and slide over the barbed portion of the fitting.

Step 13 : reconnect hose by sliding it onto the barb of the "T" or "L" and onto the adjacent "T" or "L" barb or the barb of the manifold, if applicable.

Step 14 : install supplied tie wraps on all "T" or "L" connections underneath the bath (PICTURE E). Please note that tie wraps are not to be added to connections on the air manifold.

Step 15 : allow a few hours for silicone to set then water test the bath. Once you are satisfied the bath is in complete working order, complete the installation.

