

UNDERWATER LOUDSPEAKERS

DILUVIO™ FACE RING INSTALLATION GUIDE

Carefully remove the speaker from its box and set aside. Remove the black o-ring from inside the red gasket and dispose.







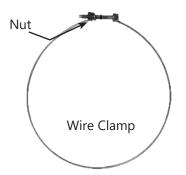
Install the mounting gasket around the rubber ring of the sound lens. The gasket's flat side will go towards the face ring. The grooved side faces the speaker body. Ensure the mounting gasket is installed evenly and is firmly seated against the entire circumference of the sound lens.







Loosen the nut on the wire clamp. With the mounting gasket facing up, place the wire clamp over the sound lens. The bolt & nut should be facing down towards the speaker not the sound lens.







NOTE: If using the Stainless Steel Screen, install before step 4.



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Place the speaker on a non-abrasive surface with the sound lens facing up. Hold the face ring above the sound lens, allowing the clamp tabs to fall open. Set the face ring against the mounting gasket, ensuring each clamp tab is on the outside of the mounting gasket. While placing the face ring on the gasket tuck the gasket in so no red shows. Hold the entire assembly together and flip it over, place it on the non-abrasive surface as shown in the third picture below. Carefully position the face ring so it is centered over the sound lens.









Place the wire clamp under each clamp tab, verifying the nut and bolt adjuster is accessible when the clamp is placed under the tabs. Insure the mounting gasket and face ring are still evenly centered. Use a wrench and a Phillips screwdriver to tighten the wire clamp. When fully tightened, the wire clamp should be firmly seated in each clamp tab and the speaker should be secure. Pick up the assembly and insure it is still properly centered in the face ring. If not, loosen the wire clamp and adjust.





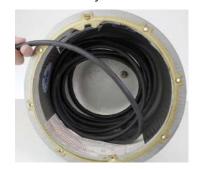




Take the end of the speaker wire and pull it through the conduit hole in the back of the niche. For future speaker servicing, leave enough speaker wire in the niche to allow the speaker to be placed on the pool deck.

Note: In actual applications, the niche will already be mounted in the wall of the pool.









Carefully set the lock tab located on the bottom of the face ring behind the receiving plate located on the bottom of the niche. Align the bolt/rubber washer on the face ring with the threaded receiving hole on the niche. Attach the trim ring securely to the niche by gently tightening the bolt. You are now ready to connect the speaker to your audio system.







