

Safety Cover Installation

Installing the Cable

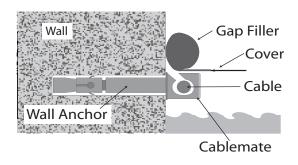
Additional Tools Needed: 3/8" drill bit

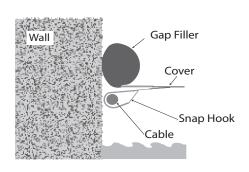
A raised wall installation uses a cable anchored to the wall and pulled taut. Snap hooks sewn into the edge of the cover facing the raised wall snap onto the cable, which pulls the cover tight against the wall. A special gap filler pad, sewn onto the edge of the cover, will close up any gaps between the cover and the wall, keeping leaves and other debris from falling into the pool. In order for the cover to meet the ASTM 1346-91 safety cover standards, the cover must be snug along the entire length of the wall.

To begin installing the cover for a raised wall, first you need to locate wall anchor positions. Wall anchors should be placed such that the cable, when pulled taut, will hold the cover snug along the entire length of the wall. Place wall anchors a maximum of 18" apart. For reversed radius walls or walls with irregular shapes, anchors may need to be installed closer together, so that the cover will be pulled snug to the wall. While the cable needs to be installed to keep the cover against the wall, care must also be taken to ensure that the cable does not mar or damage the surface of the wall itself, by making sure that the cable is kept from being pulled against the wall. Once you have marked the locations for the wall anchors, drill 3/8" holes to a depth 1/4" to 3/8" longer than the anchor



length. For example, for a 1-7/8" anchor, drill the holes 2-1/8" to 2-1/4" deep. Using a hammer or rubber mallet, carefully tap wall anchors completely into the holes. Once the anchor is completely tamped in, screw the CableMate into the anchor, to ensure the tightest and most secure fit, and with the notch of the CableMate facing up. Using the CableMate cable anchors as guides, install the cable by either snapping it into the installation slot, or thread the cable through the central hole in the anchor. At one end of the cable, loop it around a CableMate installed past the end of the wall and away from the cover. Secure the cable loop with a u-clamp. On the other end of the cable, loop the cable through the closed end of a loosened turnbuckle and secure it using a u-clamp. Next, hook the open end of the turnbuckle onto another Cablemate installed past the end of the wall and away from the cover. Tighten the cable by turning the turnbuckle to pull the ends together.





Installing the Cover

The cover is attached to the cable using snap hooks sewn onto the bottom of the cover at the edge facing the raised wall. Mark the locations where the standard anchors will be installed on the opposite side of the pool. Make sure that the location of the anchors pull the straps straight and tight across the pool. Continue with normal installation procedures.

Removing the Cover

The CableMate anchoring system offers advantages when it comes time to remove the cover. Instead of having to completely uninstall the cable by unthreading it from eye-bolts, the cable can be removed from the anchors by simply pulling it up through the slot in the anchor. The cable will remain attached to the cover, keeping all the hardware together in one place, and making reinstallation easier. According to the preferences of the pool owner, the CableMate anchor can remain installed in the wall, or they can be removed and stored for easy installation the following fall.

