

# Quanics

Engineering Water Solutions™

P.O. Box 1520  
Crestwood, KY 40014

1-877-QUANICS

www.quanics.net

## Installation Sheet

Cast-In Risers



RB-R-26x6



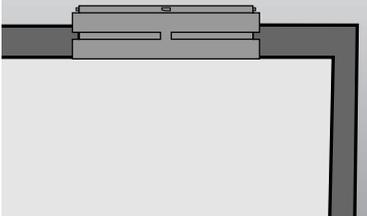
RB-R-26x12



RB-L-26

### STEP 1

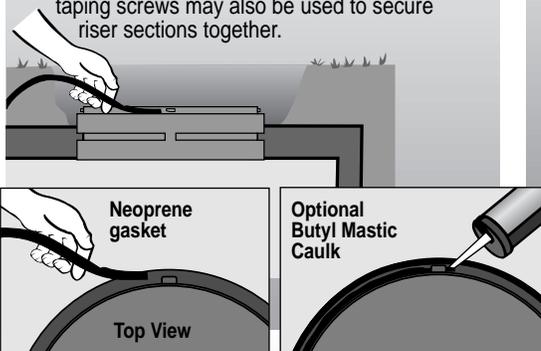
Cast the 22", or 26" cast-in tank adapter (RB-CTA-22x6, or RB-CTA-26x6) into the concrete septic tank lid.



### STEP 2

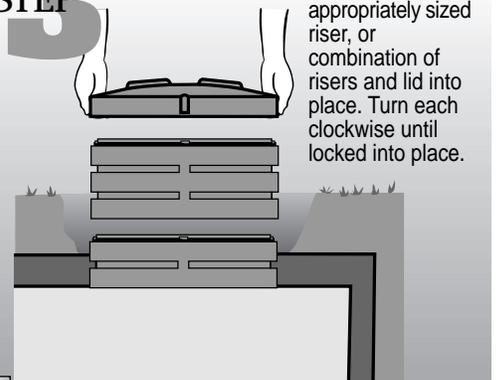
Place the gasket around the top outside edge of the tank adapter top. The side with adhesive should be placed on the tank adapter.

**Optional:** Under normal conditions the neoprene gasket should reduce the possibility of water intrusion. However, under extreme site conditions, such as high water table; a secondary sealant of butyl mastic caulk may be applied to each riser section. Self tapping screws may also be used to secure riser sections together.

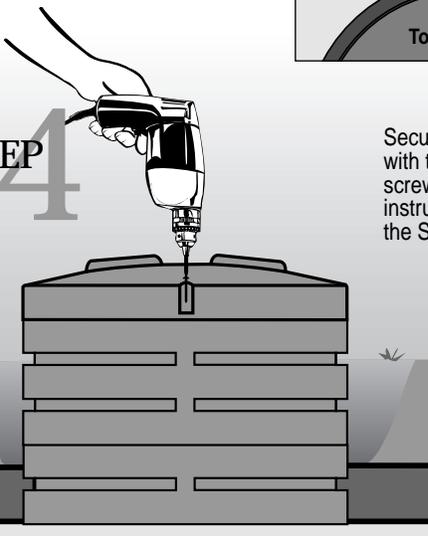


### STEP 3

Lower an appropriately sized riser, or combination of risers and lid into place. Turn each clockwise until locked into place.



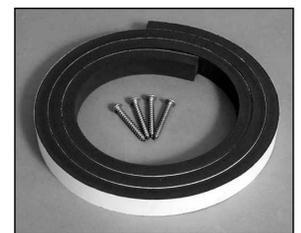
### STEP 4



Secure the lid in place with tamper resistant screws. (Separate instructions included in the Screw Package)

All risers include a neoprene gasket.

All lids come complete with stainless steel square drive security screws.



#### Notes:

- \* Each riser section should be installed with a gasket.
- \* Quanics does not recommend the installation of risers higher than 48".
- \* Lubricating the gasket with soap and/or water will make installation easier.

**WARNING:** Failure to install the lid without the tamper resistant fasteners could lead to unauthorized access.

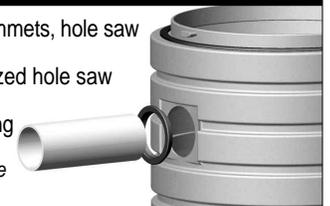
The product(s) shown are covered by the following patents:

6,047,724, Other Patents Pending

#### Grommet Installation:

Pipe size on front of Quanics grommets, hole saw bit size on back.

1. Cut hole in riser with proper sized hole saw
2. Insert grommet in hole.
3. Insert pipe in grommet by wiggling side to side. (Lubricating the grommet with liquid soap will make installation easier).



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## Installation Sheet

Retrofit Risers



RB-R-26x12



RB-L-26

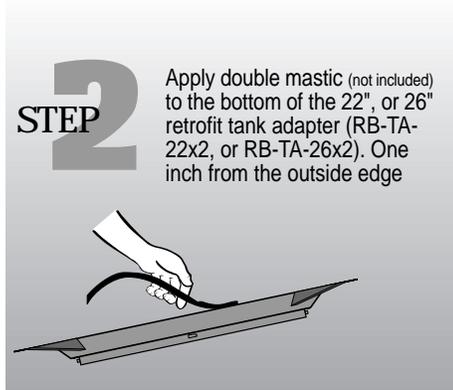


RB-TA-F-26x2

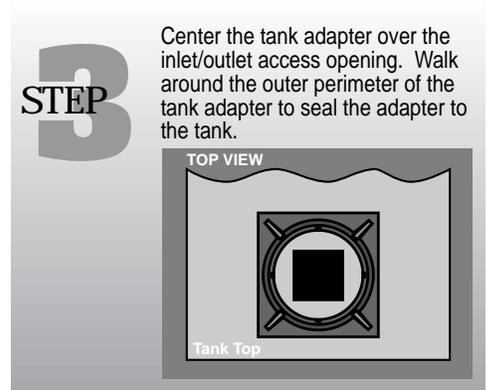


Locate the septic tank. Clean the septic tank top of any soil and debris.

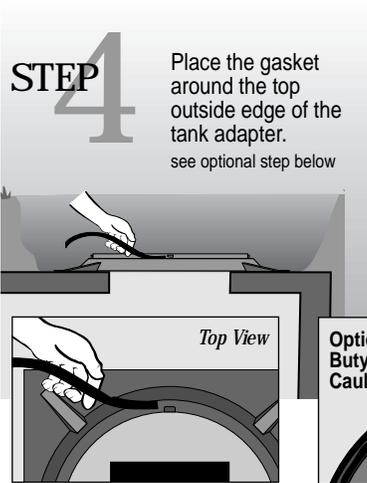
STEP 1



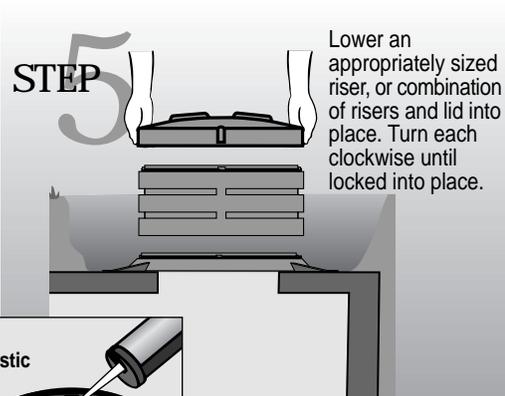
STEP 2 Apply double mastic (not included) to the bottom of the 22", or 26" retrofit tank adapter (RB-TA-22x2, or RB-TA-26x2). One inch from the outside edge



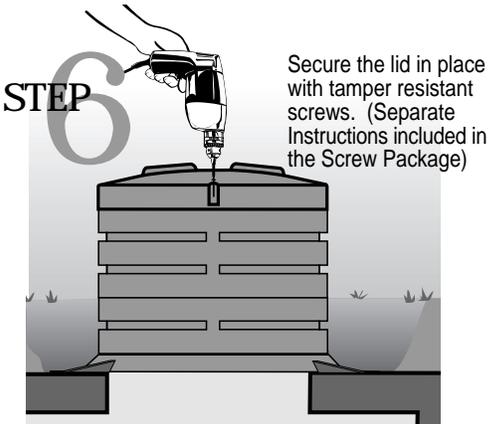
STEP 3 Center the tank adapter over the inlet/outlet access opening. Walk around the outer perimeter of the tank adapter to seal the adapter to the tank.



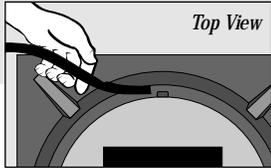
STEP 4 Place the gasket around the top outside edge of the tank adapter. see optional step below



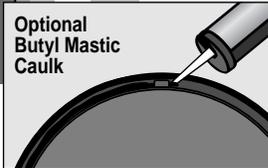
STEP 5 Lower an appropriately sized riser, or combination of risers and lid into place. Turn each clockwise until locked into place.



STEP 6 Secure the lid in place with tamper resistant screws. (Separate Instructions included in the Screw Package)



Top View



Optional Butyl Mastic Caulk

**Optional:** Under normal conditions the neoprene gasket should reduce the possibility of water intrusion. However, under extreme site conditions, such as high water table; a secondary sealant of butyl mastic caulk may be applied to each riser section. Self taping screws may also be used to secure riser sections together.

**Notes:**

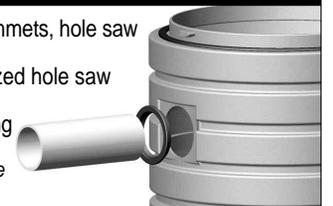
- \* Each riser section should be installed with a gasket.
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**WARNING:** Failure to install the lid without the tamper resistant fasteners could lead to unauthorized access.

**Grommet Installation:**

Pipe size on front of Quanics grommets, hole saw bit size on back.

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