

Kit Contents:

- 600x450x300mm riser
- 600x450x300mm riser (cut for top)(1 or 2)
- 160mm double socket coupling
- 110mm double socket coupling
- 20x12mm neoprene seal strip
- No12 x 1,5" Pozi Screws (x22 for Double – x34 for Triple)
- 4.0 x 30mm Wood Screws (x4)

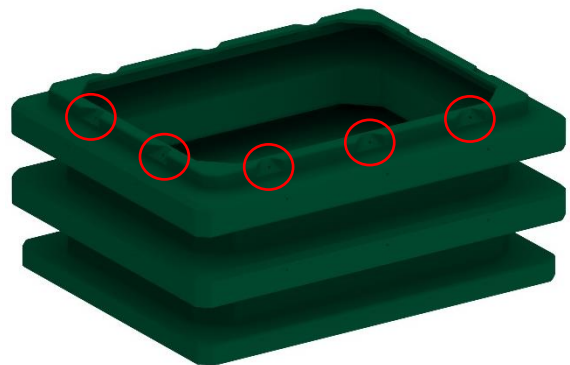
Tools Required

- Cordless drill
- 5mm drill bit
- Pozi screwdriver

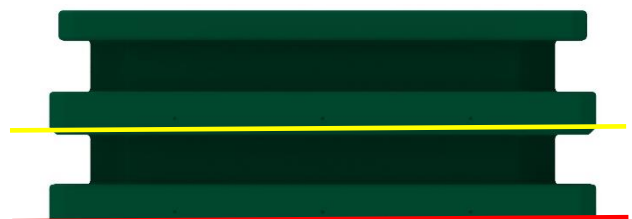
Remove the existing manhole cover and frame, including the neoprene seal on the frame.



Check that the bottom riser has been trimmed and confirm the 5mm pilot holes have been drilled out. If not, use a 5mm drill bit and use the drill spots on the bottom of the tool (3 on each of the long side and 2 on each of the ends)



Check that the top riser has been trimmed on the bottom rib as shown in the image (red line). If you wish to reduce the height of this top riser you can trim it at the yellow line (the top riser should come trimmed at the red line automatically)

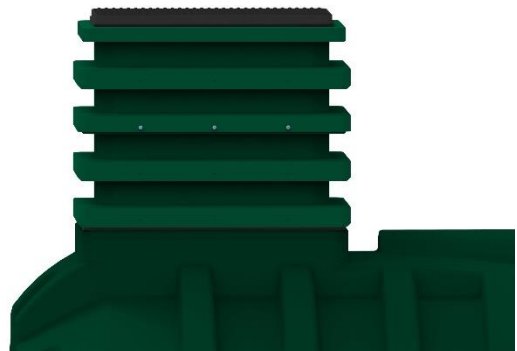


<p>Confirm that the top riser section fits over the bottom riser</p>	
<p>Remove the film back from the 20x12mm neoprene strip and apply a strip as close to the edge of the bottom face of the top riser</p>	
<p>Use the drill spots on the top riser to drill 12 pilot holes (3 on each side) to connect the top and bottom riser. Secure the top riser to the bottom one using 12x self-tapping screws.</p> <p>(Place weight on the top riser during this step so there is some compression in the neoprene seal).</p> <p>Repeat the above steps if you wish to fit a third riser</p> <p>(Max of 2 risers is recommended for pumped outlet tanks to allow for access to internal components)</p>	

Remove the film back from the 20x12mm neoprene strip and apply two separate strips around the base of the bottom riser as shown in the image



Set the 450mm by 600mm riser in place on top of the tank where the lid frame used to be located



Use the 10 pre-drilled pilot holes in the riser to drill pilot holes in the tank

Secure the riser to the tank using 10x self-tapping screws.

(Place weight on the riser during this step so there is some compression in the neoprene seal).



Take the lid frame and, if necessary, refix the neoprene strip to the inside surface, as close to the edge as possible.



Set the original lid frame (including neoprene seal) in place on top of the collar and use the existing holes to drill some pilot holes on the top of the riser set. Secure the lid frame in place using the original NO.14 x 1.5" screws.

(you can attach the frame to the riser after it has been attached to the tank or separately as shown here)



You can use the small wood screws on the frame if you need to secure the sides of the frame to the riser (OPTIONAL)



Reattach the lid using the original countersunk set screws

