



Specifications

Manufacturer	Product
Basement Systems Inc. 60 Silvermine Rd. Seymour, CT. 06483 800-640-1500	Turtl Part #5500
Description	Turtl is a Subterranean crawl space access well and lockable door combination. The Turtl is watertight and airtight and is made of Polyethylene.
Use	The Turtl is designed to provide clean, convenient access to your below grade crawl space. It's made from rigid plastic, so it won't corrode or rot.
Turtl Physical Properties	Colors: Available in Beige, Green and Brown
	Enclosure Dimensions: Height: 26.62" with door Width: 32.77" Length: 45" Door opening: 27 1/2" L x 25 1/2" W x 22" H Optional elevation extension ring 6"
	Min. Crawl space opening Height: 16" Width: 32"

Installation Procedures
<p>Start installation by digging hole to proper dimensions: 52" x 48" x 24". It may be necessary to dig out a little deeper and spread gravel to make a level surface. Prefit the Turtl in the excavated hole, align the unit flush against the foundation and use additional gravel to level then remove from hole.</p> <p>Clean surfaces around foundation opening of any debris and dirt, spread tar 3" wide and 1" thick around sides and bottom of opening. Apply backer rod to tar at edges for airtight, watertight seal. After tar and backer rod are applied, insert Turtl back into the hole and press firmly against foundation, make sure of seal at the edges. Check for level and add gravel if necessary. Now place optional elevation ring or lid to top of unit temporarily, to ensure proper drilling of holes and prevent bowing of unit. Using a drill and 6" bit, drill holes in bottom 4 locations only using the unit as a template. Use a drill and nut driver bit to install included tapconns into the predrilled holes to fasten the unit.</p> <p>Caulk the groove of the elevation ring or lid then secure it to the main unit. Use #10 panhead screws to attach lid or ring to main unit, repeat this process for each elevation ring.</p> <p>Drill and fasten lid to foundation using the same procedure used with the main unit, using tapconns and fender washers to secure into place. Apply a thick bead of caulk along top and sides where you did not tar.</p> <p>Double check top and sides of unit to make sure they are flush. Backfill the unit with top soil and rake flat around unit.</p> <p>A full installation video is available from Basement Systems Inc.</p>

Version 1 4/18