

SPT1500S / SPT3000S Septic Tank Assembly Instructions

1. Pre-drill the tank baffle partition: Use a hole saw to drill a hole at the position marked in red circle on the partition - hole size depends on the tank variant / model and must be confirmed prior to drilling. (Hole saw not included, to be supplied by the installer).



Install the baffle partition: Place the perforated partition at the red positions shown in the diagram and install it sequentially. If desired, structural adhesive (not supplied) can be applied to positions marked in RED to provide additional seal performance. Note that the inlet side of the tank should always be the largest baffled section of the tank as this is where sludge will collect.



2. Install the transfer pipe: Install the transfer pipe into the hole cut in step 1 - depending on your model this is either a clip in or screw on system. Note that the transfer pipe should always be fitted to the outlet side of the baffle.



3. Install the sealing rings for inlet and outlet pipes: Unless using as a holding tank, using a hole saw of the correct size for your outlet pipe, drill an outlet hole at position B on the lower tank, then install a sealing ring on the pre-drilled inlet (as shown A) and the newly drilled position B. **(Sealing ring not included)**



4. Install sealant tape and / or glue: Apply sealant tape (supplied) on the top edge of the large tank body piece. Ensure that the paper on the tape is removed. Structural adhesive (not supplied) may also be applied to the red area to provide additional strength.



5. Installation of upper and lower tanks: Combine the upper and lower tanks together, as shown in the images below. Ensure that you feel positive engagement of the two sections and they go together evenly without any raised sections. Note that the tank pieces are designed to fit with the baffles in only one direction, if you are having issues with alignment please try rotating the top tank piece.



6. Install the tank clips: Slide the tank clip onto the corrugated locations of the tank body (red position in the picture) to permanently lock the tank halves together. Note that if significant force is required to install the clip then the tank pieces are not even and must be adjusted before continuing.



7. Install the lids - the system is now complete and ready for burial. Note that tank must be installed on a compacted sand base and fill must be clean and free of stones.

