

Sump Pump SP1300 & SP2000 Installation Instructions

Please read all the instructions before attempting installation

The SP1 sump pump kit is intended as a supplemental pump to back-up your main sump pump. Mounting the SP1 above the normal high level is the ideal location.

Assembly Instructions: Step #1



- Determine the desired level in the sump pit and mount the floor bracket using the hex nuts and washers supplied.
- Install the black hose barb fitting into the pump base, push on the hose and secure the hose clamp tightly.
- Support the cord and hose with the cable ties supplied.
- Insert the pump assembly into the pit by hanging it along the side.
- The floor bracket can be secured by either placing a weighted object on it and/or applying construction adhesive to the foam rubber and press it against the floor.

Tee Instructions: Step #2

Drain water from discharge pipe of main sump pump. A high quality, fully functioning check valve **MUST** be present in the main discharge pipe between the main pump and the discharge tee connection.

Tee Assembly: The PVC parts are assembled in the bag in their finished position without cement. Prime and cement the check valve in place as shown to the right. Use Teflon tape on the pipe threads and screw together tightly.

- Using the discharge hose as a guide (which you attached to pump in step #1), determine the position for the finished tee fitting to be inserted into the main pump discharge pipe.
- Mark the position on the main discharge pipe so the discharge hose will run upward into the main discharge pipe without any tight bends or kinks. Cut PVC discharge pipe from the main pump, at the location you marked, using a hand saw or PVC cutter, and remove a 2" section of the pipe for insertion of the finished tee fitting. Prime, glue, and insert into the desired location and allow time to dry.



Parts List: Pump w/ bracket, 4ft. hose, Hose barb, Floor bracket, (2) Hose clamps, Tee assembly (includes Tee, Check Valve, Elbow), (2) Adapter fittings, Cable ties.