



New Pig

FloodFence™ - Water Diverter

Generic Assembly Instructions

Please read the following instructions carefully before assembling and storing your FloodFence™ system.

Assembly Instructions:



- Inspect ground conditions and clear any debris.
- FloodFence is most effective on hard-standings.



- Each FloodFence unit's linear length when connected up is 0.91m.



- To assemble together locate the lower tongue onto the vertical spigot.

Assembly Instructions



- Once the lower tongue is connected into the spigot. Lift and rotate the Flood Fence unit so that the upper tongue slides into the upper clamp.



- Deploy for the required number of units.

Assembly Corner Units:



Inner FloodFence Corner



Outer FloodFence Corner:

An outer corner unit is assembled by abutting two inner corner units and fixing with the jointing pin.

Assembly Instructions



- To assembly an outer corner, please ensure the gasket strip on the back of each corner unit is applied.



- Gaskets on both corners are touching and in contact.



- Carefully locate and fit the 'jointing pin'. This fixes the two corner units together and ensures the gaskets are compressed.



- Push the jointing pin all the way down.

Assembly Instructions



Bolting the main FloodFence units together is optional. If required, main units, when assembled, can be fixed together by using a nut and bolt. This is **optional** and not a requirement.

HOWEVER CORNER UNITS & METAL WALL CONNECTION UNITS MUST ALWAYS BE BOLTED.



- **Benefits include:**

- a. System cannot be easily disbanded when in the field.
- b. Slightly more pressure applied to vertical seals.



- **Corner Units:**

Remove black nylon washer on spigot. When assembled - simply screw off the nut & washer and remove the black nylon washer. Re-screw nut & washer back onto spigot as far as possible. Applies more pressure on seals of the corner units.



Optional

Ballast blocks can be added onto the deployed barrier to reduce seepage at low levels.

Assembly Instructions

Disbanding FloodFence:

Simply follow the steps above in reverse.

Packing/Storing Guidelines:

The system stacks neatly onto a pallet. We recommend stacking as per the photo below. Please cover well if being left outside.



Notes:

- If the ground terrain is not adequately flat where FloodFence is deployed you may experience increased seepage/leakage. You can place ballast (like sandbags) on the leading edge to assist.
- FloodFence is a lightweight water diversion system only.

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