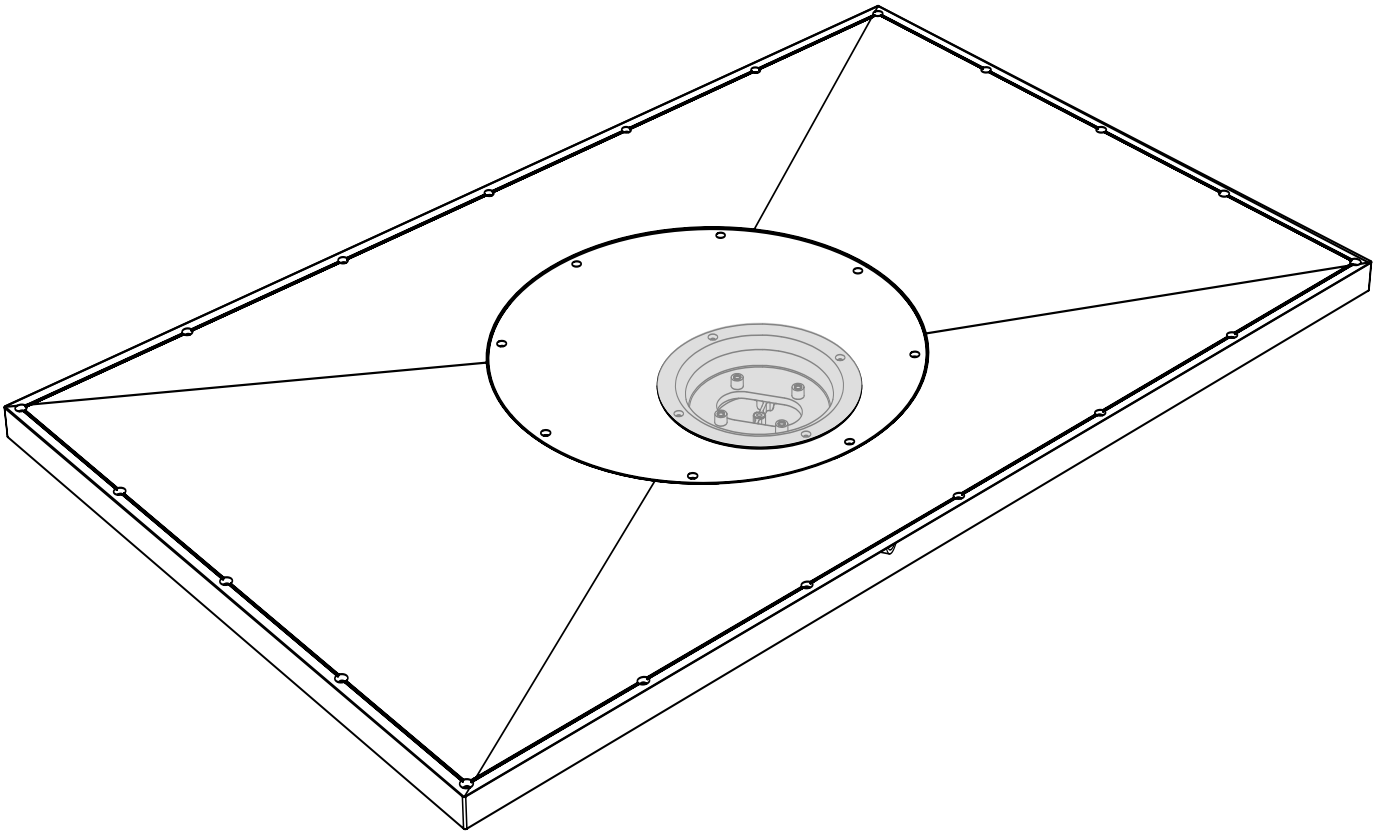


GRAVITY DRAIN INSTALL GUIDE

GRAVITY DRAIN



GRAVITY DRAIN

Safety: Please read these installation instructions carefully before proceeding.

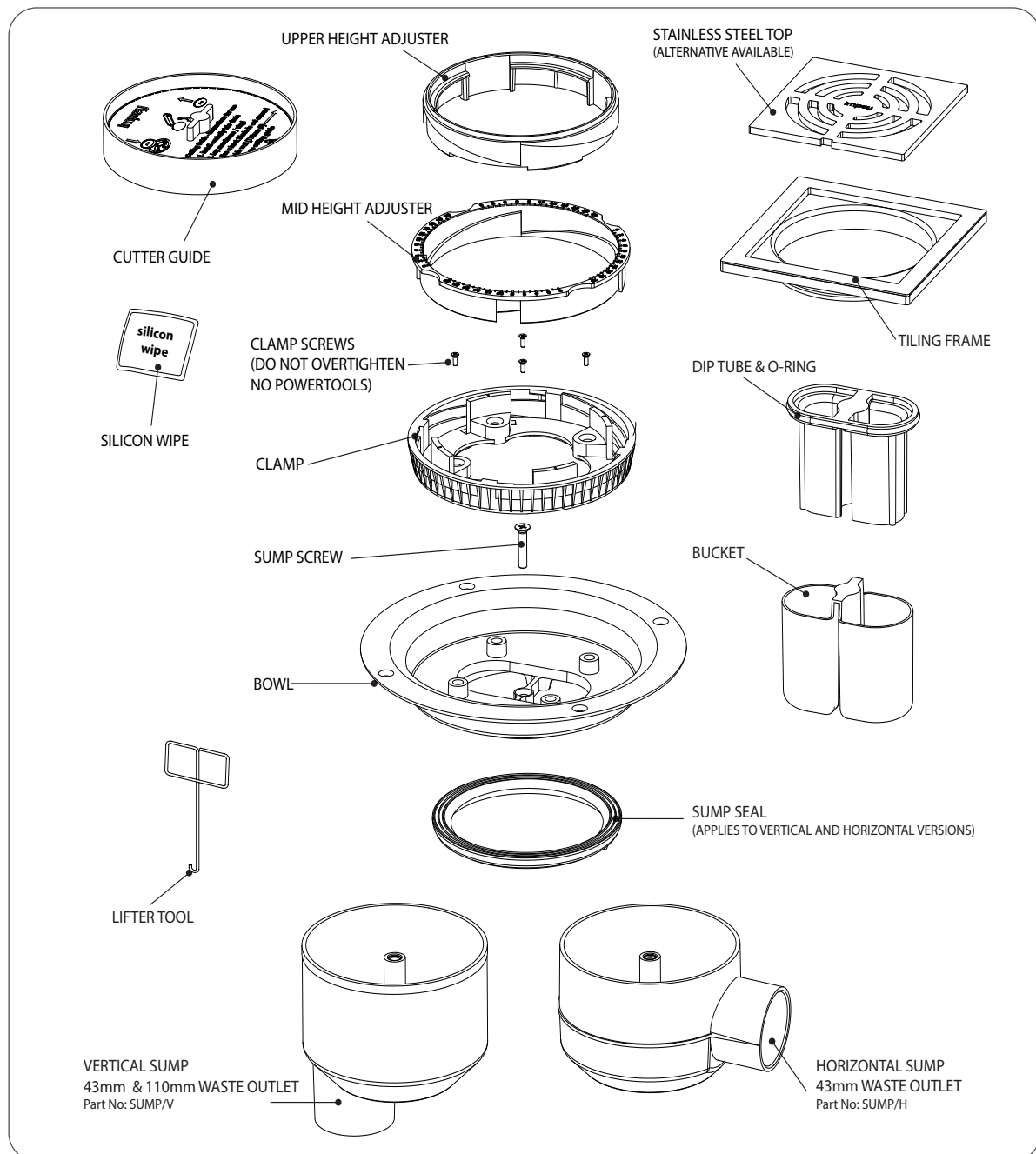
PLEASE LEAVE THESE INSTRUCTIONS WITH THE END USER.

Incorrect installation will invalidate guarantee.

Make sure there are no hidden pipes or cables in the floor or walls where you intend to drill.

Wear safety goggles, shoes and appropriate clothing.

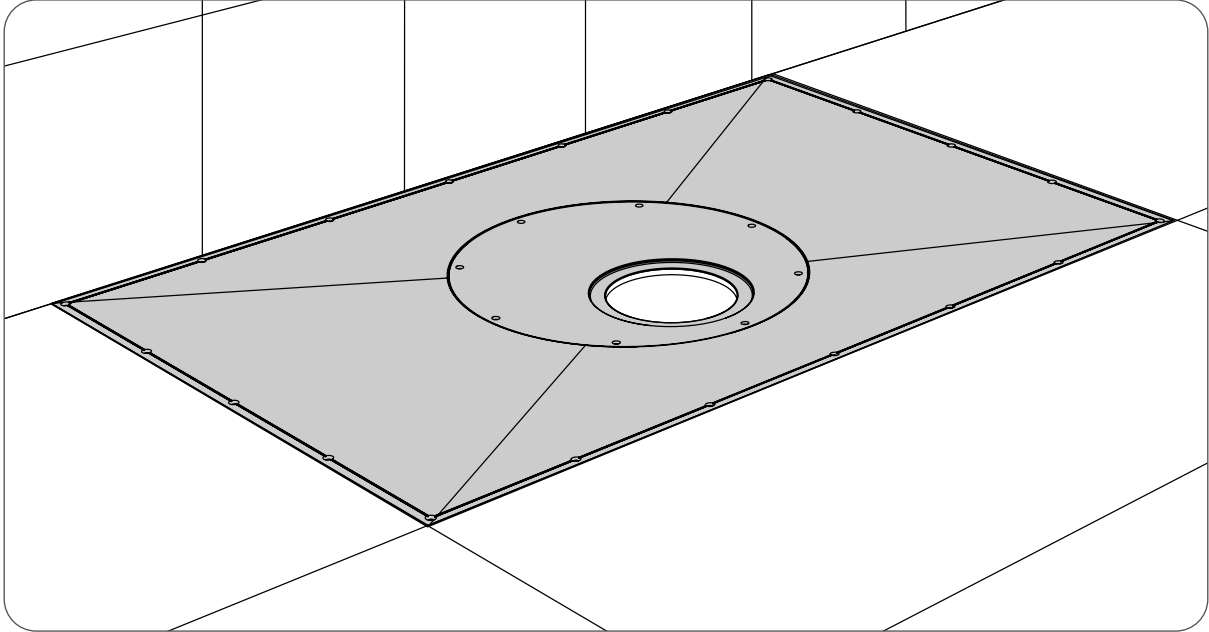
The Gravity drain fits into any Impey Aqua-Dec EasyFit™, and when combined with the WaterGuard™ membrane, provides a great Wetroom product. The Gravity drain is available with alternative stainless steel drain tops, and has a height adjustable frame to allow for tile thickness.



GRAVITY DRAIN INSTALLATION

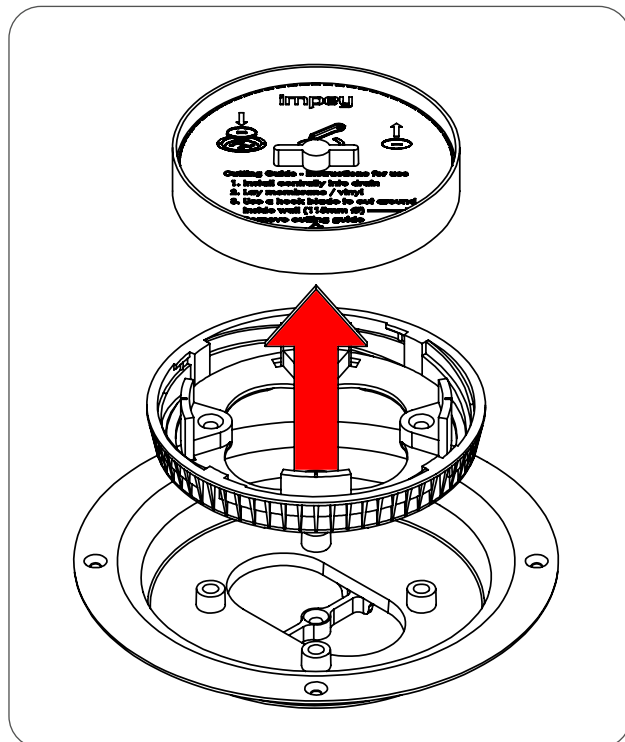
1. SITE AND LOCATE AQUA-DEC EASYFIT™.

Site and locate the Aqua-Dec EasyFit™, ensuring there are no hidden cables, or pipes.



2. SEPARATE THE CUTTING GUIDE AND CLAMP FROM THE BOWL

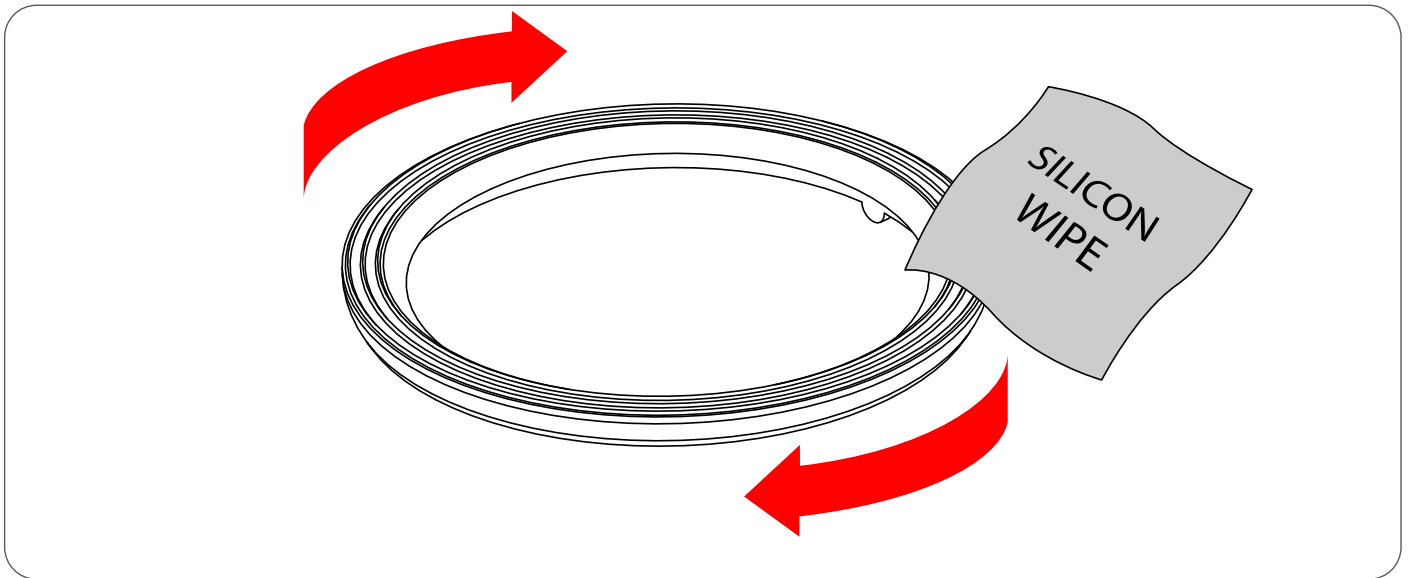
It is important to make sure the clamp is removed before laying any floor covering.



GRAVITY DRAIN INSTALLATION

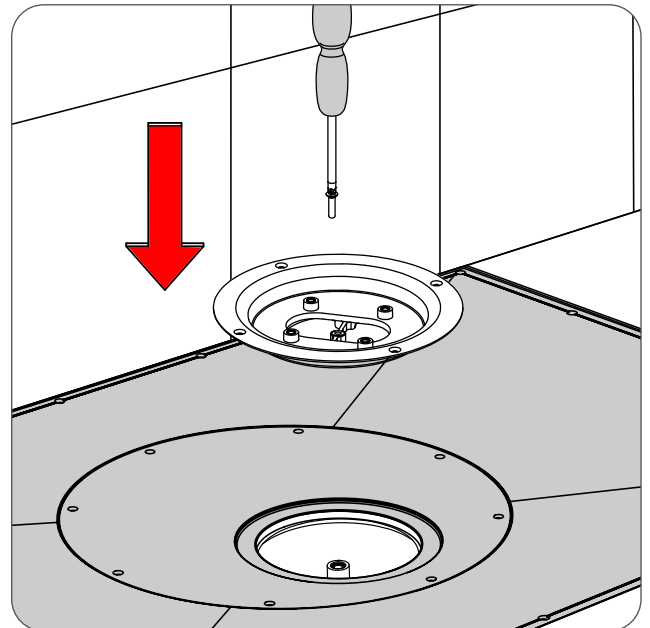
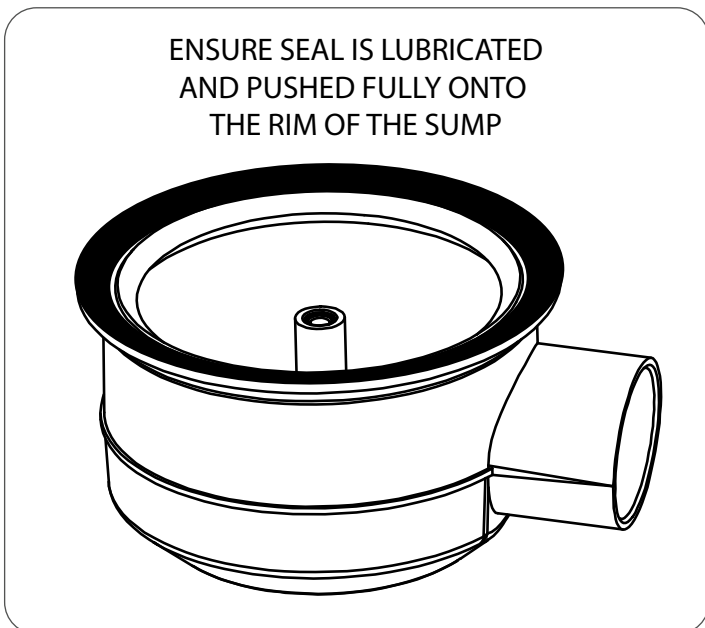
3. LUBRICATE THE SEAL

Before fitting the sump and bowl together, it is vital to lubricate the rubber seal with the silicone wipe provided. Ensure the silicon lubrication is smeared around the whole diameter of the rubber seal.



4. FIT THE SUMP AND BOWL

Ensure the seal is positioned on the rim of the sump and fully pushed into place. Align the bowl and sump, then fit the 25mm screw through the bowl cross bar. Tighten the screw by hand until the cross bar meets with the boss in the centre of the sump. **DO NOT OVER-TIGHTEN, DO NOT USE POWER TOOLS.**

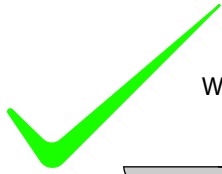


PLEASE NOTE: WHEN ATTACHING A SUITABLE WASTE PIPE TO THE WASTE SUMP, ENSURE THE WASTE PIPE IS SUPPORTED BY THE RELEVANT PIPE CLIPS

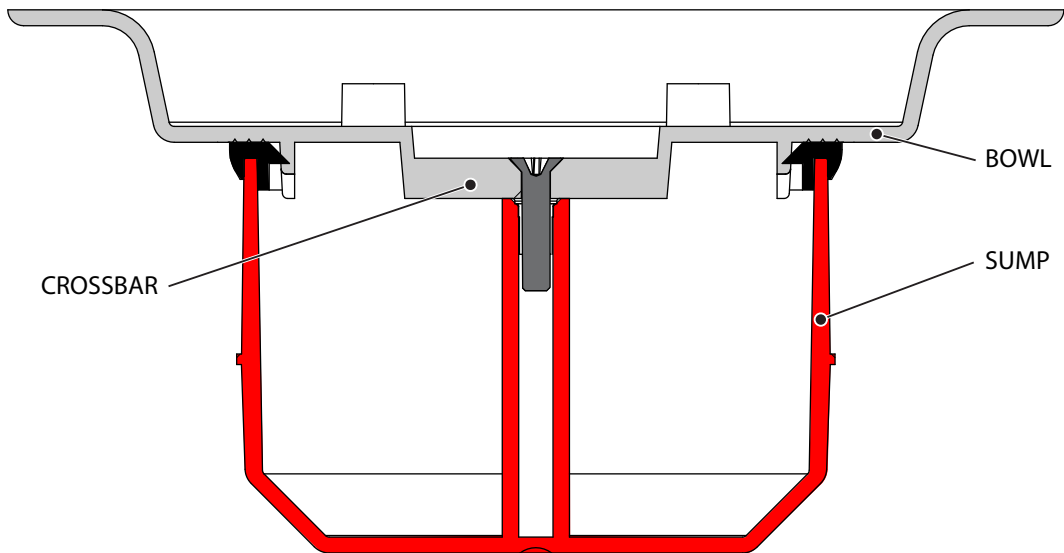
GRAVITY DRAIN INSTALLATION

****IMPORTANT NOTE****

BOWL AND SUMP ASSEMBLED/ALIGNED CORRECTLY

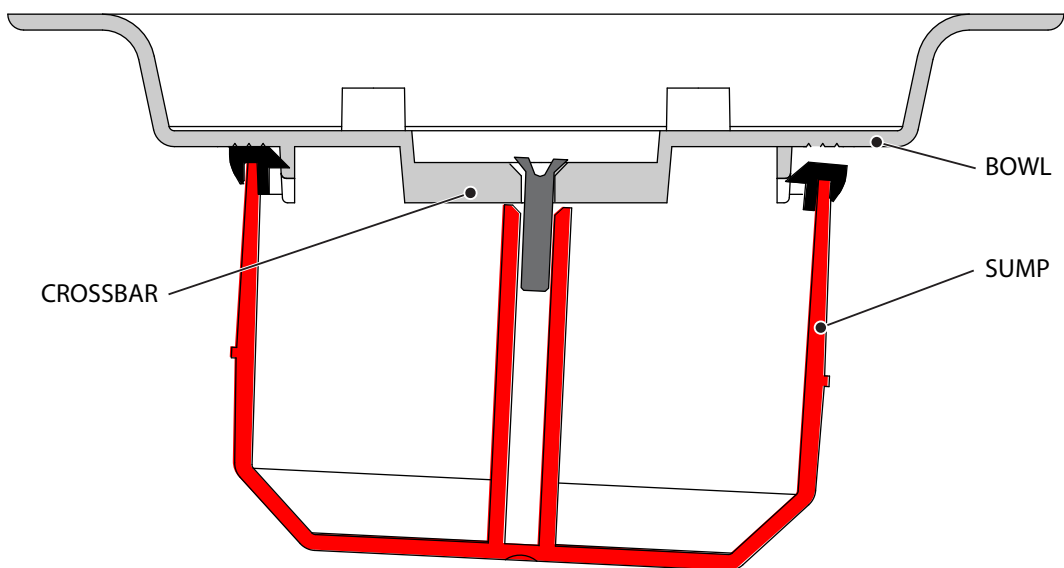


When assembling and screwing together the drain bowl and sump, ensure the crossbar is screwed to the sump as shown below, and the sump is not misaligned.



BOWL AND SUMP ASSEMBLED/MISALIGNED

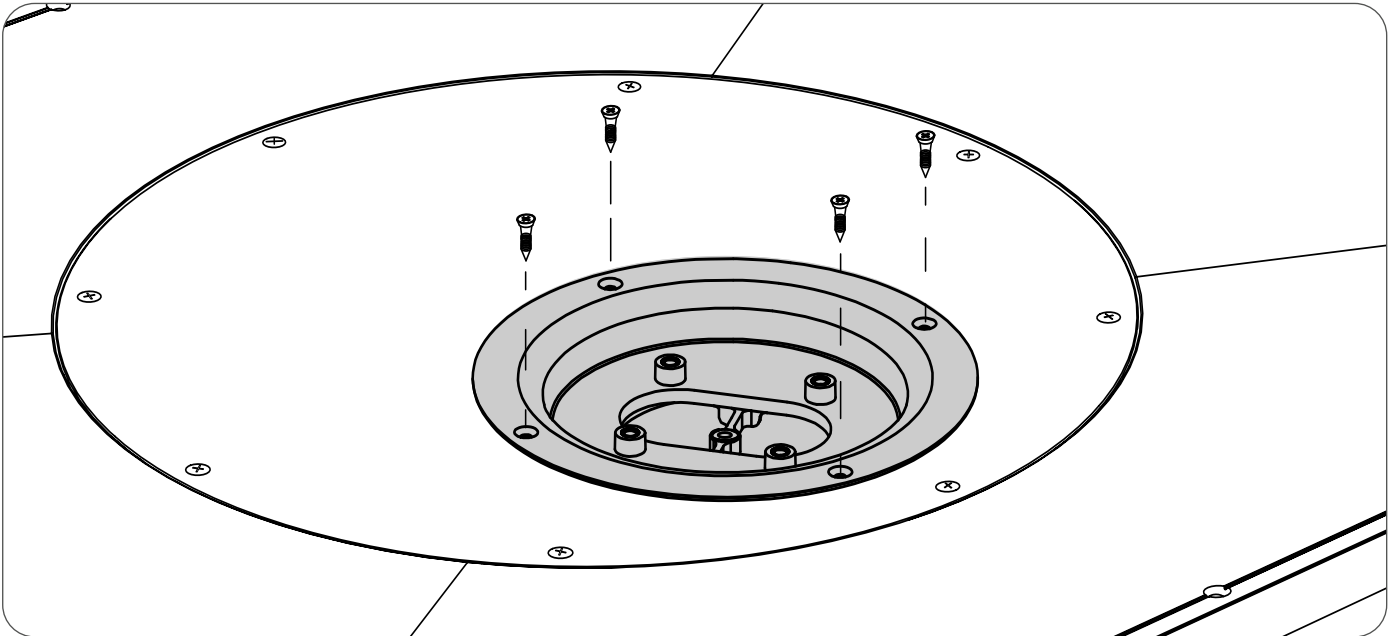
Incorrect assembly /alignment with the bowl and sump can cause damage to the crossbar, and provide the potential for water leakage.



DRAIN & WATERGUARD™ INSTALLATION

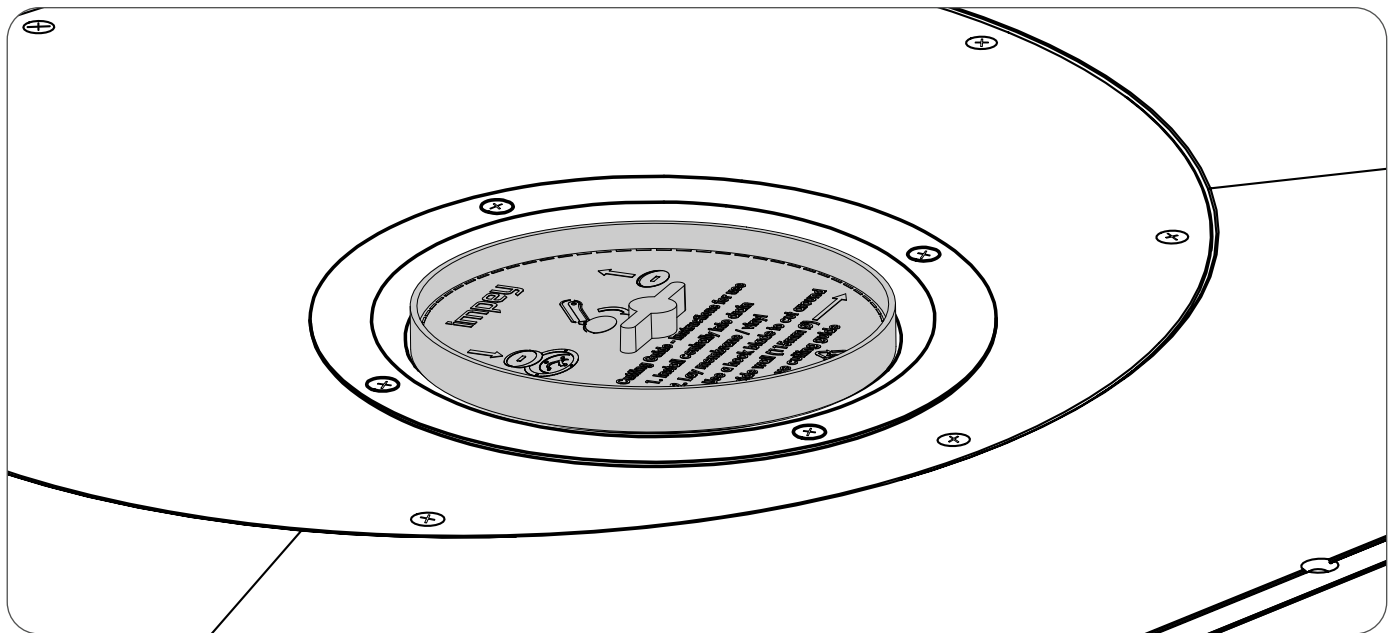
5. SITE THE DRAIN.

Seat the drain bowl into the Aqua-Dec EasyFit™, and drill 4 pilot holes to fasten the bowl to the rotating plate using the self tapping screws supplied. **DO NOT** over tighten the screws. **DO NOT USE POWER TOOLS TO TIGHTEN THE SCREWS.**



6. FIT THE CUTTING GUIDE

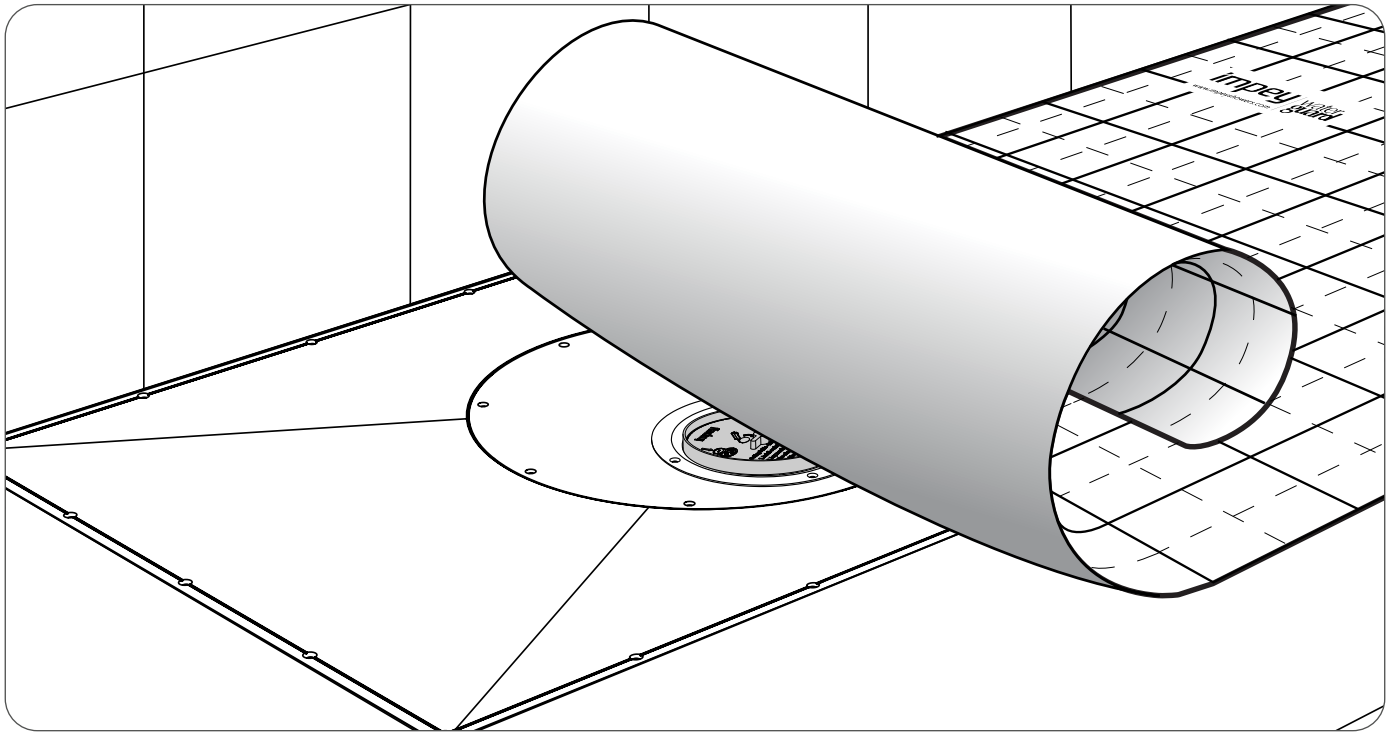
Before the WaterGuard™ membrane is laid, ensure that the black cutting guide supplied is fully located into the bowl top, as shown below.



DRAIN & WATERGUARD™ INSTALLATION

7. LAY THE WATERGUARD™ MEMBRANE

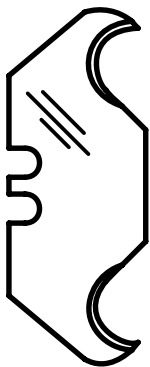
With the black cutting guide installed, lay the WaterGuard™ membrane onto the floor and over the top of the Aqua-Dec EasyFit™ and drain.



8. CUTTING THE WATERGUARD™ MEMBRANE

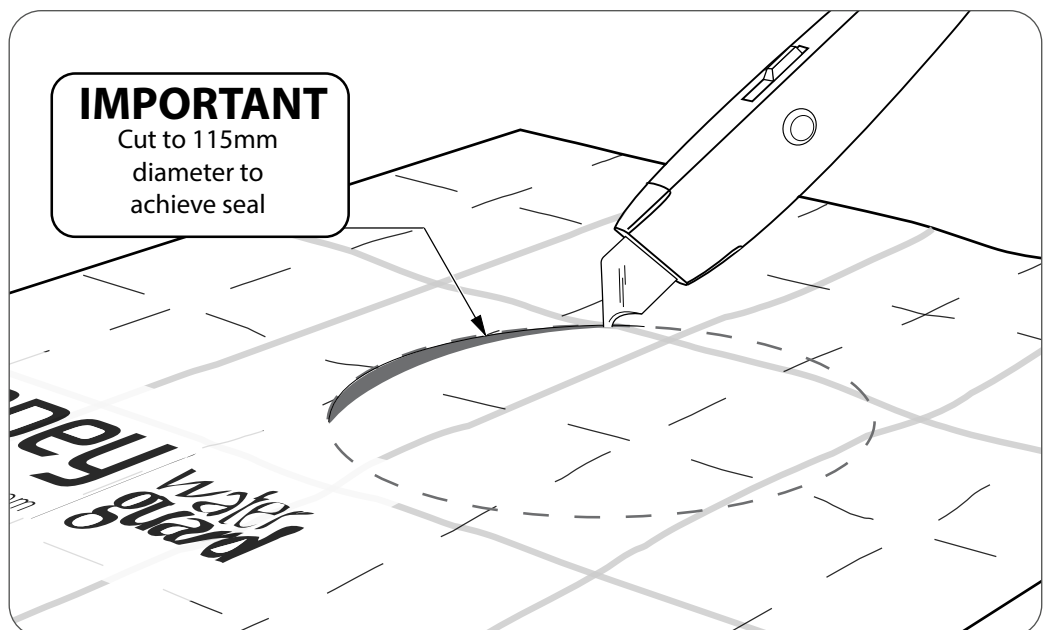
With the WaterGuard™ membrane lying on top of the drain and over the cutter guide use a hooked blade to cut around the inside wall of the cutter guide. Ensure the cut is concentric with drain and Ø 115mm in diameter.

Hooked blade
recommended.



IMPORTANT

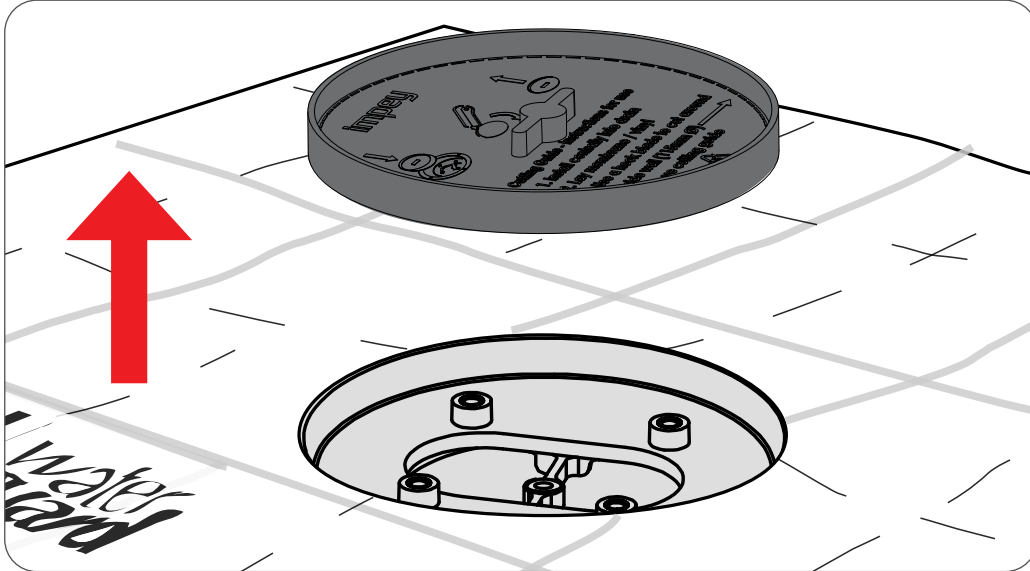
Cut to 115mm
diameter to
achieve seal



DRAIN & WATERGUARD™ INSTALLATION

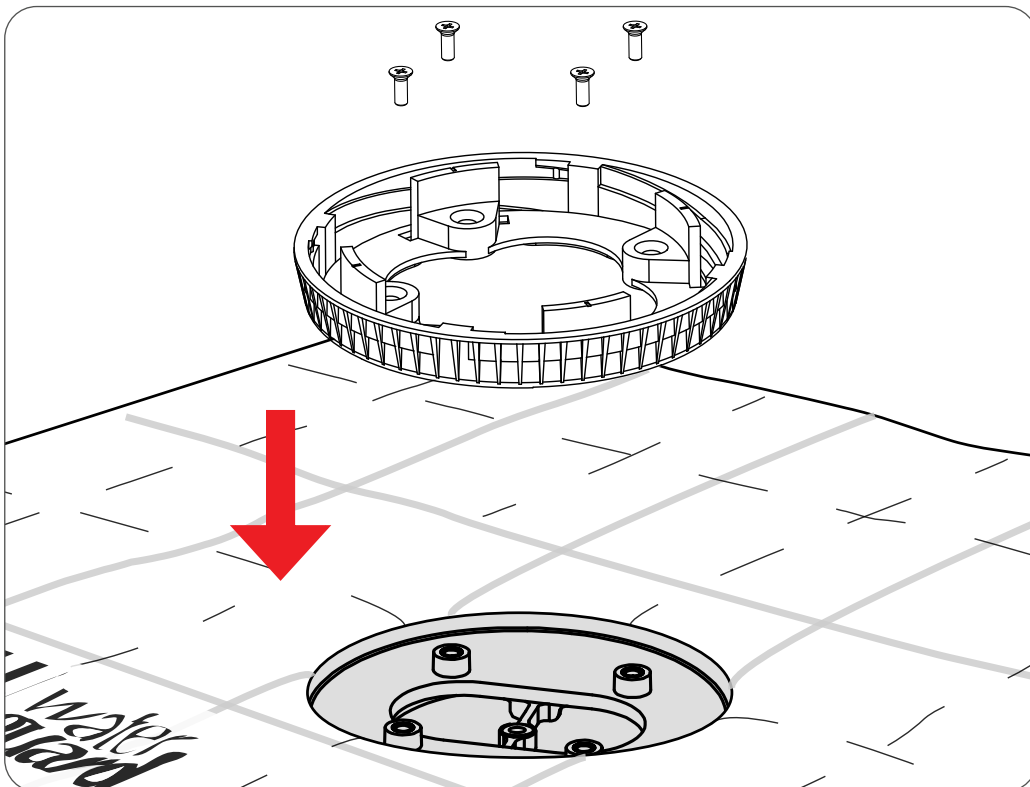
9. REMOVE CUTTING GUIDE

Ease the cutting guide through the hole in the membrane, taking care not to rip or damage the WaterGuard™ membrane, and continue with the installation.



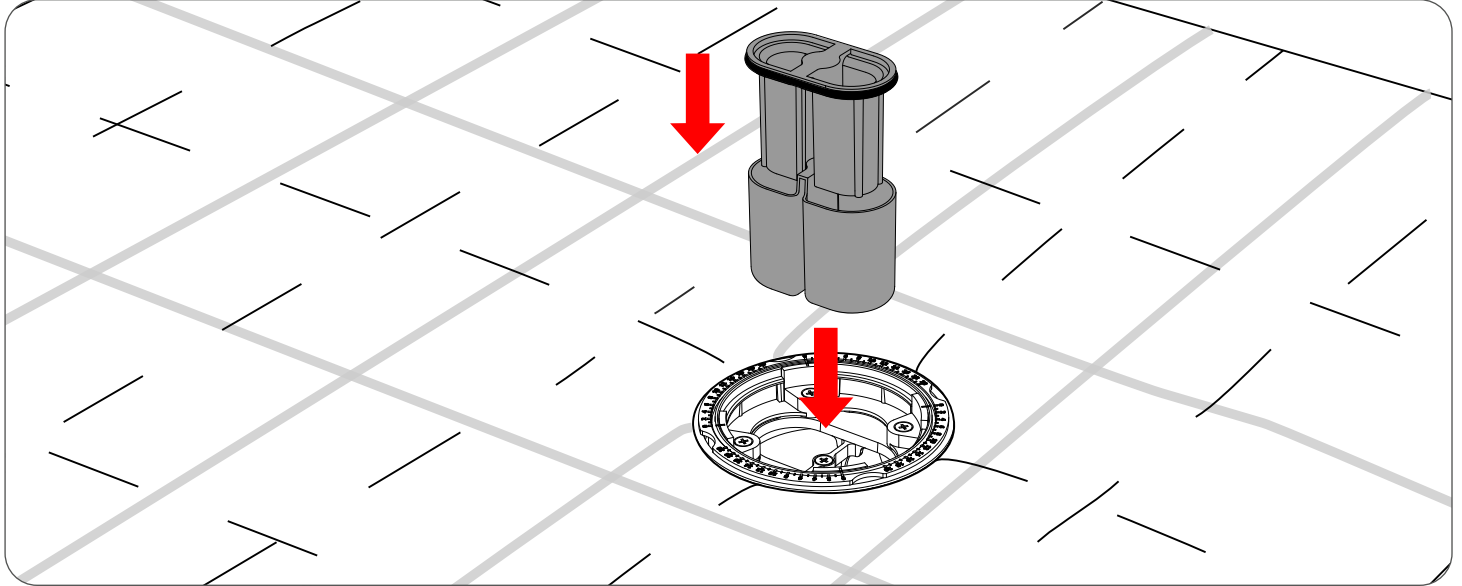
10. INSTALL THE CLAMP, DIP TUBE & BUCKET

The clamp can now be gently pressed into place. Ensure the clamp is aligned with the screw bosses on the bowl and gradually ease the clamp into place until fully down. Then tighten the four clamp screws by hand. **DO NOT USE POWER TOOLS.**



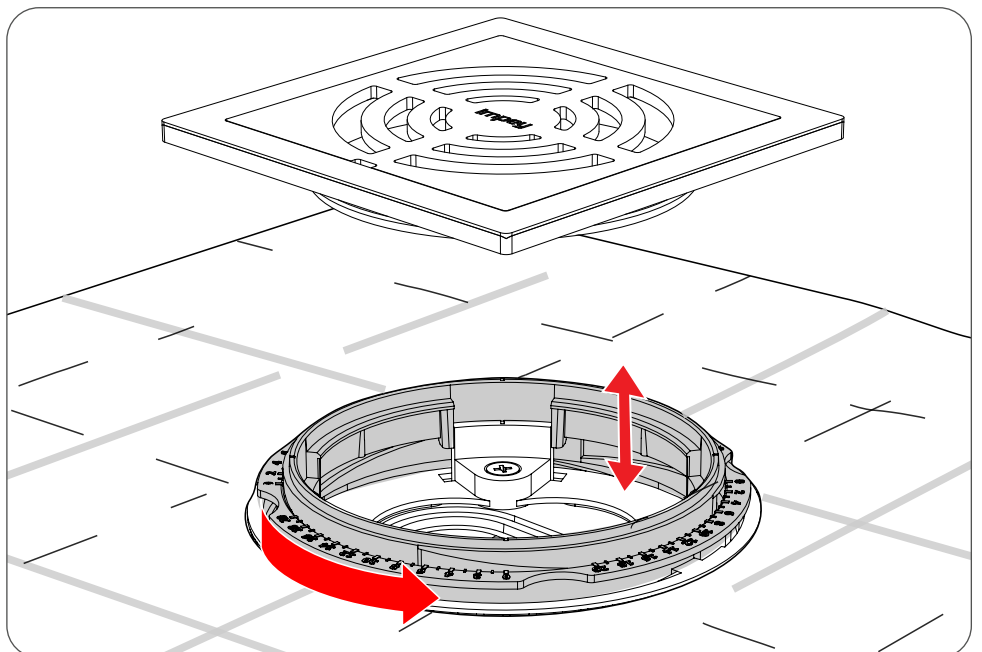
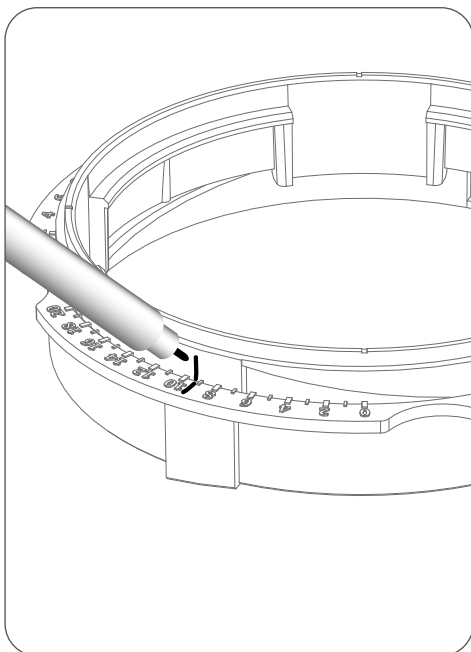
DRAIN & WATERGUARD™ INSTALLATION

Firmly press the dip tube into the bucket, ensuring the black o-ring on the dip tube is in the correct position. Once assembled together push the bucket and dip tube into the drain, pressing it down firmly into the drain recess.



11. SET HEIGHT ADJUSTERS

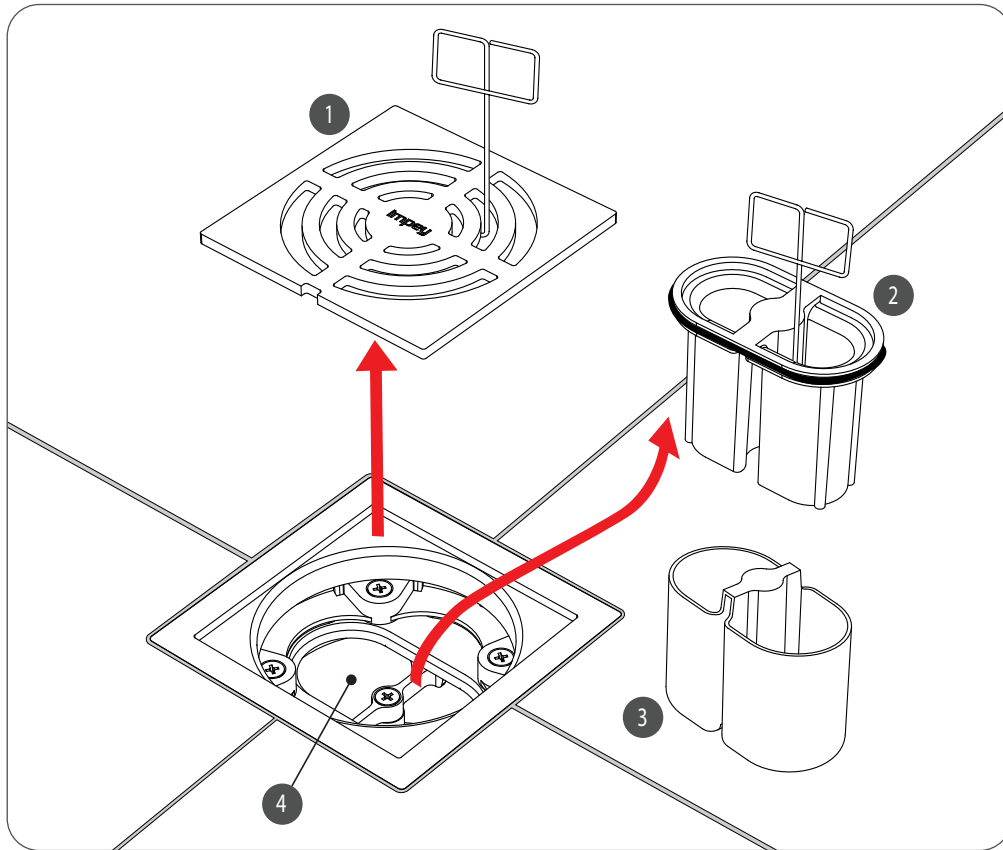
Before setting the height adjusters, perform a dry run of the tiling, working out the tile cuts and the height the tiles will sit, taking into account tile adhesive. Once the height of the tiles is known, set the height adjusters to the correct height. The height is set by adjusting the mid height adjuster ring (the ring with the numbers on), in an anti-clockwise direction. The desired height achieved, mark the position of the height of the two ring's using a pencil, or marker, as shown below. With the desired height set, glue the adjusters together and then into place using an suitable solvent weld cement. It is recommended to protect the metal finish of the tiling frame and stainless steel top during the tiling process. Finally assemble the drain top, by pushing the tiling frame into the height adjusters as shown below.



CLEANING & CARE

12. CLEANING AND CARE

Cleaning and care of your Impey Gravity Drain, is vital to providing an optimal performing drain.



To gain access to the drain and clean any debris out, firstly remove the drain top, using the lifter tool provided. **1**

Then remove the dip tube using the lifter tool. **2** Once the dip tube is out please check that the rubber o-ring is still in place, the o-ring can be removed and cleaned but must be replaced in the exact same position.

This will expose the bucket, **3** pull on the central spindle to remove the bucket from the sump **4** and wash out.

Using an old toothbrush or something similar, fish out any hair strands or other debris from the bottom of the sump. When the sump is clear of any visible debris pour some fresh water down the trap to flush it through. This should wash away any smaller pieces of debris.

If the trap is very dirty, mix a weak mixture of **BLEACH** and **WATER** and fill the sump*. Leave the mixture for five minutes and then flush through with clean water. Replace the bucket and dip tube making sure the o-ring is seated correctly and the seal presses into place firmly.

Replace the drain top.

***USE OF STRONG AND AGGRESSIVE DISINFECTANTS/CHEMICALS MAY CAUSE DAMAGE TO THE GULLEY AND DRAIN, USE DILUTED BLEACH ONLY.**

NOTES

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impey