

DIY Showers – Installation Guide

This guide is intended to help with the shower install in a wide range of situations – some of which may not be relevant to yourself.

Please use the tips that apply to your installation.

Wet Sealing

Although the Fibreglass Showers will not leak, it is recommended to wet seal under the shower for peace of mind in case room is ever flooded for some reason. Check with your local council or certifier for requirements. Common mistakes are not silicon sealing the waste outlet or faulty connections. Testing of factory fitted combinations/connections is recommended before and during installation. Also use 1350mm tails with all combinations so connections can be made under timber floors where possible to minimise possible leaking behind showers. All factory fitted options/extras have been silicon sealed at time of fitting. It is recommended that a licensed Plumber be employed for all plumbing works to be carried out.

Pre-Fit

Pre fitting the shower cubicle is necessary to determine the following criteria.

- : - That it fits in the intended position.
- : - Where the waste position is to be cut into floor.
- : - Where the copper tails will go for showers with factory fitted combinations.
- : - Where to cut holes in shower for existing combination set in wall.
- : - Where to drill and screw the fixing flanges to fix shower to walls.
- : - Where battens are to be fixed place for showers with no fixing flanges.
- : - And that the shower will sit level and be supported as intended.
- : - For Raised Base units the feet can be levelled and waste pipe positioned and kick panel fixing angle can be positioned ready for fixing to floor.

All Showers are made to sit level on a level floor and can be glued to floor with liquid nails or similar product; if the floor has to be levelled it can be done in two ways.

- (1) Level floor with levelling grout before installation and let set before installing shower.
- (2) Set shower up with shims to level shower and use a tile adhesive or similar to bed shower to uneven floor making sure shower base and front edge of hob is supported.

For showers that don't have a fixing flange the position of batons to be placed behind the edge can be marked by drawing a line on outside of shower and battens fixed in place allowing for the thickness of shower edge when the shower is removed.

It is recommended that any walls to be built by installer to the outside of the exposed side of shower be built after the shower is installed to the existing walls. This will allow access to the side and underneath shower while installing.

In some cases extensions need to be used to fit tap ware to the shower if existing combinations set in walls are re used.

Fitting

Once pre fitting stage is done and any issues are worked out you are ready begin to fit shower. Take the precaution of putting a blanket or old towels on the shower base to avoid damage from falling objects and tools or work boots. Connections can be made ready for copper tails to be joined with water service. If factory fitted combination tails are going through timber floor they can be pulled through by someone underneath when positioning shower.

The shower can be glued in place and waste out let connected. The fixing flanges can be pre-drilled and screwed /glued to stud frame or wall. Be sure to keep side walls straight when fitting if a screen is to be fitted.

Cover strips of bull nose or similar painted or stained can be used to cover fixing flanges to match trim around existing windows and doors in the room or wall sheets can be butted up to the shower to cover the fixing flanges. It is recommended to silicon seal the front of shower to floor to stop water ever getting under shower.

If a removable fibreglass side wall was supplied with the shower it can be screwed in place and trimmed to finish desired. White powder coated Aluminium Angle fit kits are available at request

For Raised Base units the kick panel can be screwed /siliconed in place.
Side wall can now be built on exposed side of shower to finish the job.

To the Installer

Please note this document is meant as a helpful guide to installing a Shower Cubicle, If you have any questions about installing this Shower Cubicle or can't see a solution to a problem that arises we are more than happy to help if we can – please email office@diycaravans.com.au with pictures if necessary – and we will get back to you.