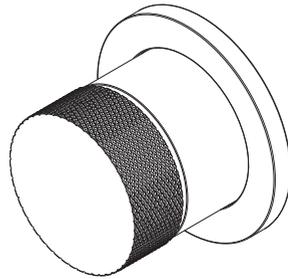
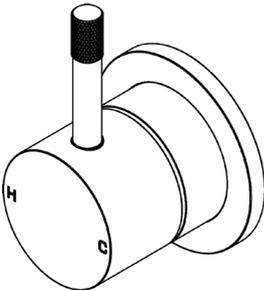
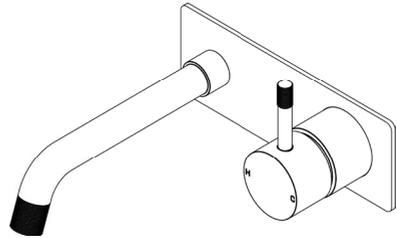
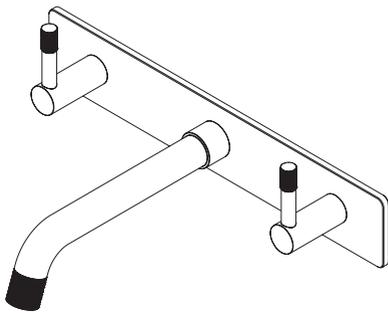


# Elm Wall Tapware & Mixers Collection

## Installation Guide



P A R  
TAPS



[www.partaps.com](http://www.partaps.com)



[/ParTapsPtyLtd](https://www.facebook.com/ParTapsPtyLtd)

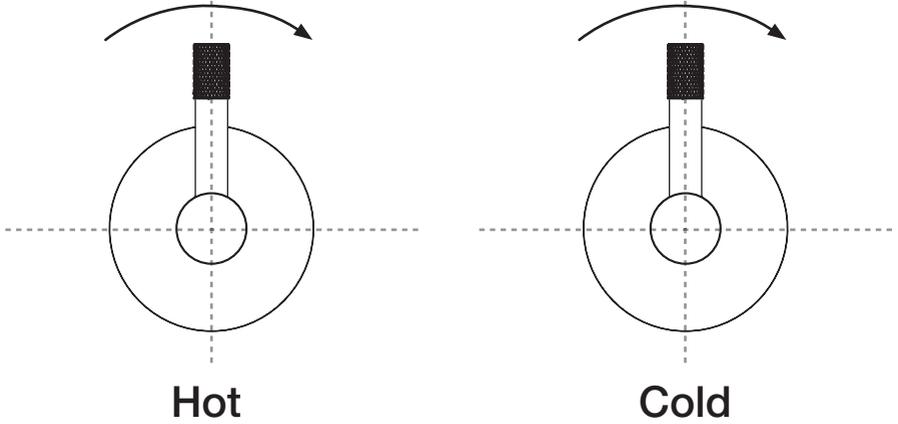


[@par\\_taps](https://www.instagram.com/par_taps)



## Handle Direction

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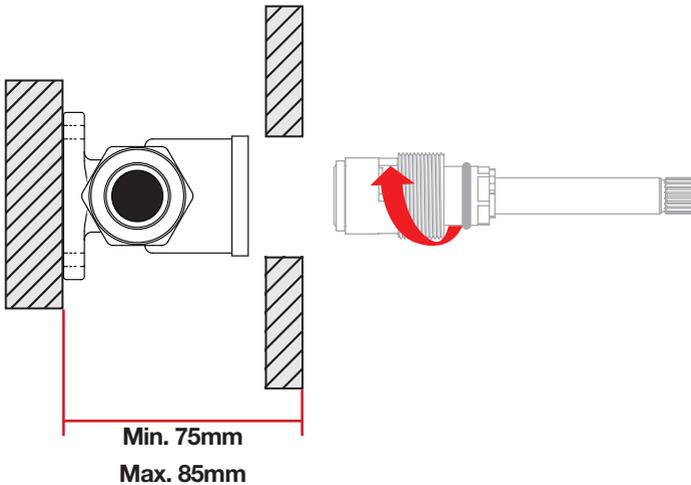


### Safety Note:

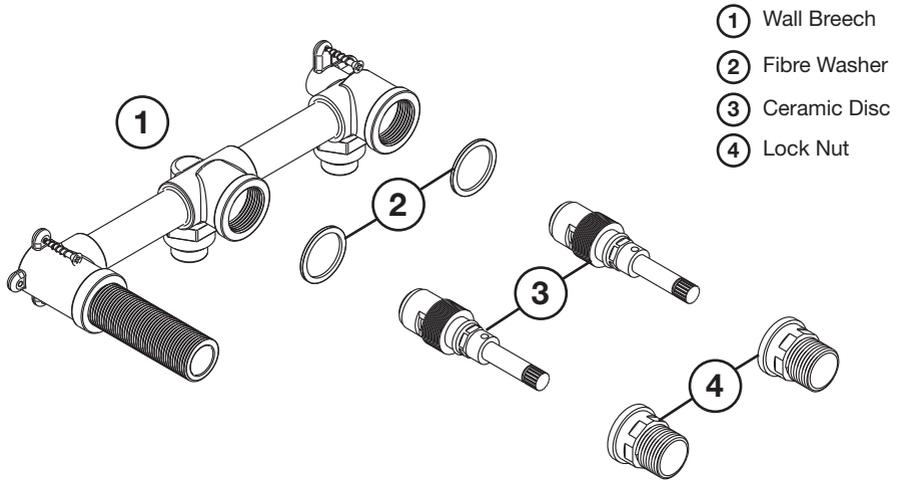
For your safety, Par Taps spindles are 'Contra Turn' designed. Handles should be fitted to turn/open towards the outlet thus preventing potential accidents such as scalding.

## Wall Offset

---



# Wall set on plate

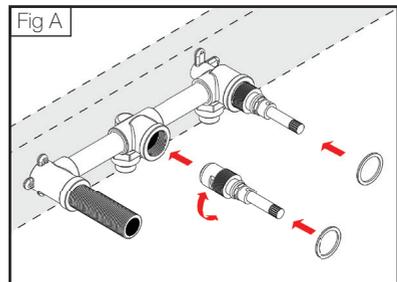


1. Prior to installing ceramic disc assembly make sure the seat surface is clean and smooth otherwise reseal and recheck. Also ensure that lines have been flushed.

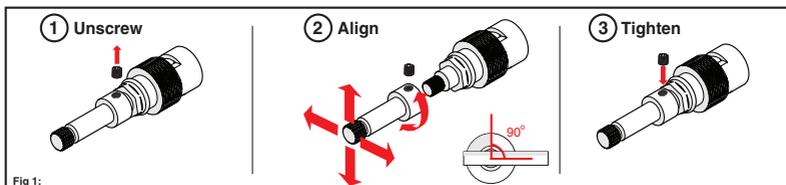
Ensure that the hot and cold indicators located on the bottom of the Ceramic Disc Assembly (3) are placed in the corresponding side of the breech.

2. Insert ceramic disc assembly (3) into Wall breech. Tighten ceramic disc assembly (3) firmly using a 14mm Deep tube socket (not supplied). Then place the fibre washer (2) over the ceramic disc assembly (3) and onto the face of the Wall breech (1).

Align handle. Please refer to Fig 1 below.

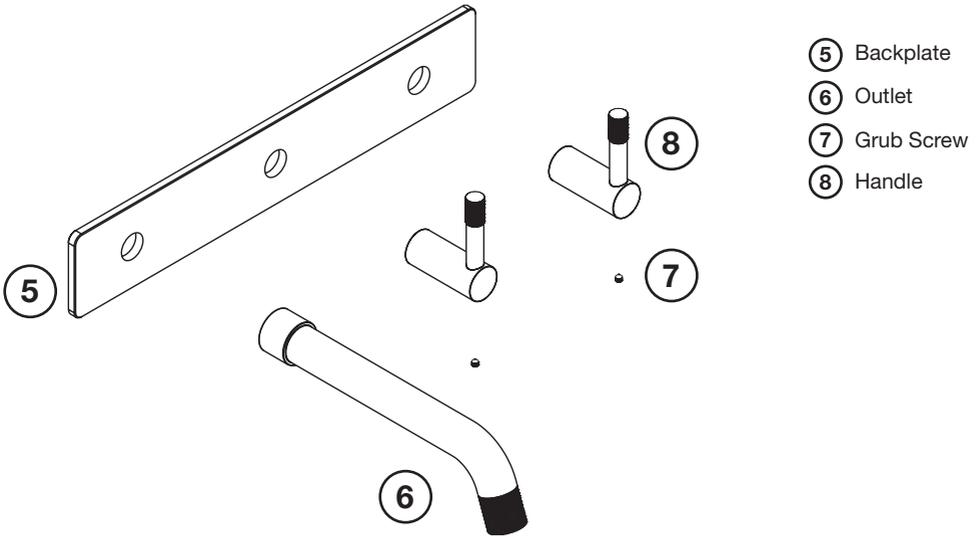


## Handle Alignment



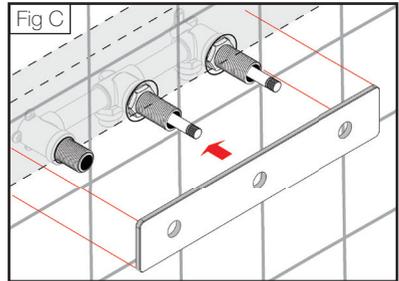
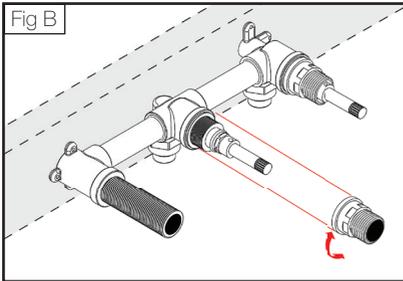
Firstly ensure that the disc is in the closed position and then fit handle to align.

\*Fig 1: To align the handle, loosen grub screw from the extension using 2mm allen key, then rotate the position of the extension and ceramic disc cartridge until the desired handle position is achieved.



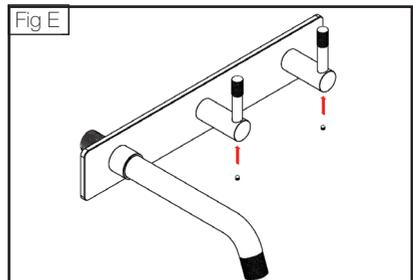
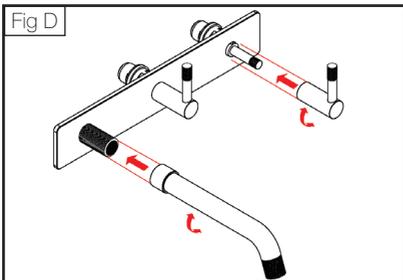
3. After the handle has been aligned, screw the Brass lock nut (4) onto the ceramic disc assembly (3) and tighten firmly using a 25mm deep tube socket.

4. Slide the Backplate (5) over the ceramic disc assembly (3) onto the finished wall.



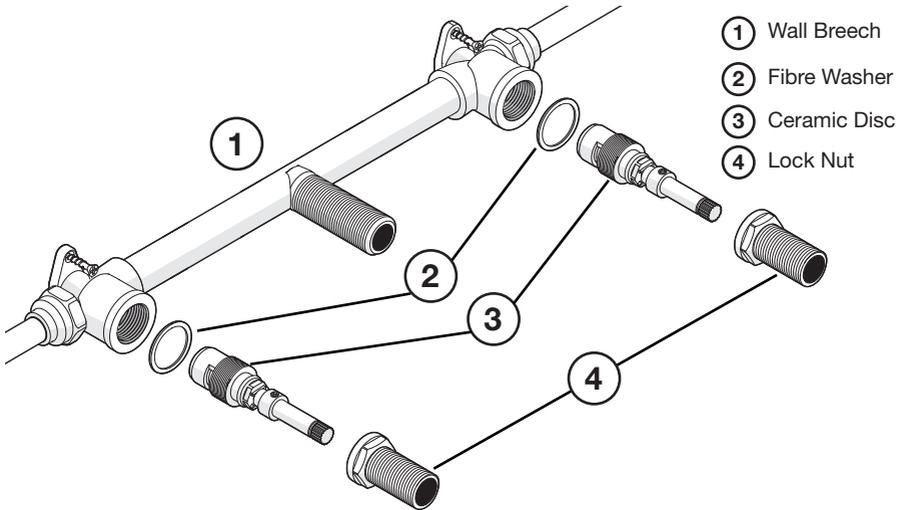
5. Install the outlet (6) prior to the handles (8) to secure the backplate (5) to wall surface. Please ensure that the backplate is level before tightening.

6. Firmly push the handles (8) to the main body (Fig E). Tighten the grub screw (7) to secure



**Please Note:** In the diagrams above (Fig D & Fig E), for clarity the tile wall face has not been depicted.

# Wall set

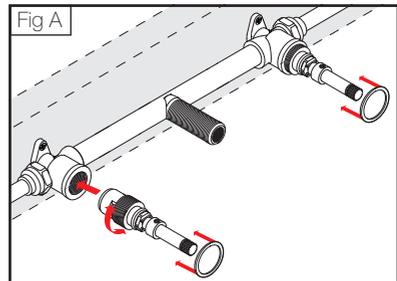


1. Prior to installing ceramic disc assembly make sure the seat surface is clean and smooth otherwise reseal and recheck. Also ensure that lines have been flushed.

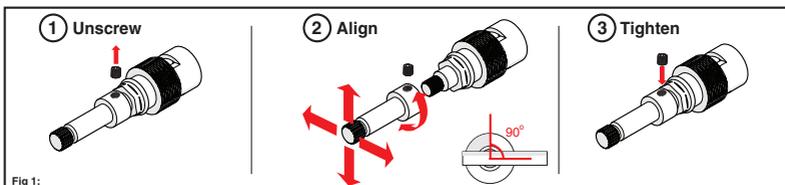
Ensure that the hot and cold indicators located on the bottom of the Ceramic Disc Assembly (3) are placed in the corresponding side of the breech.

2. Insert ceramic disc assembly (3) into Wall breech. Tighten ceramic disc assembly (3) firmly using a 14mm Deep tube socket (not supplied). Then place the fibre washer (2) over the ceramic disc assembly (3) and onto the face of the Wall breech (1).

Align handle. Please refer to Fig 1 below.

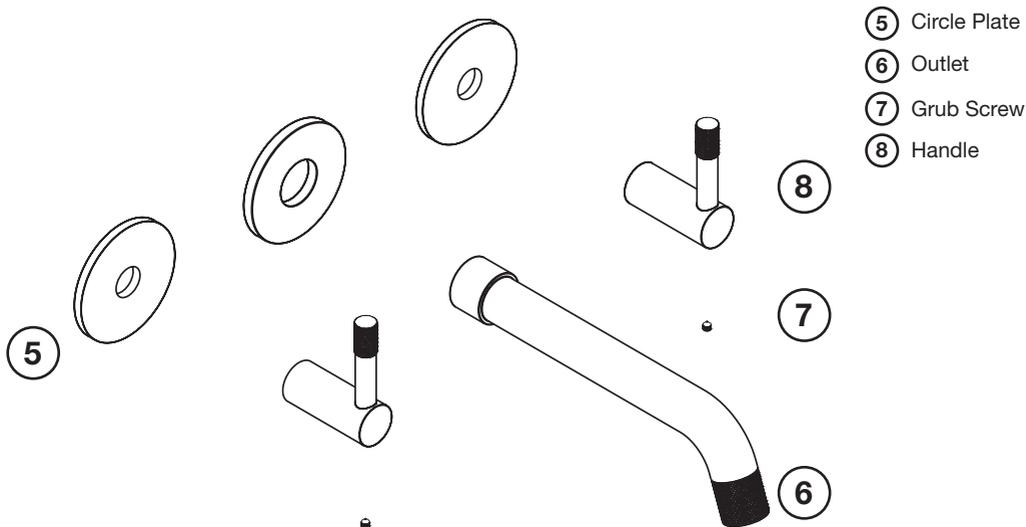


## Handle Alignment



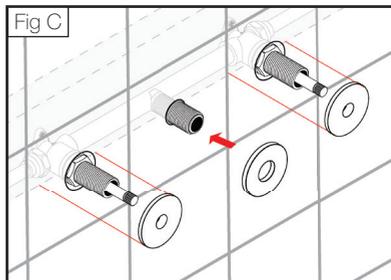
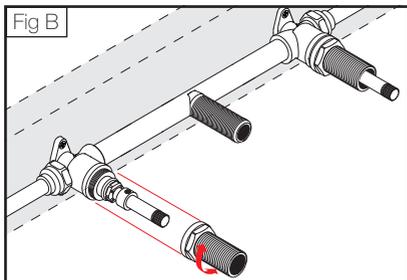
Firstly ensure that the disc is in the closed position and then fit handle to align.

\*Fig 1: To align the handle, loosen grub screw from the extension using 2mm allen key, then rotate the position of the extension and ceramic disc cartridge until the desired handle position is achieved.



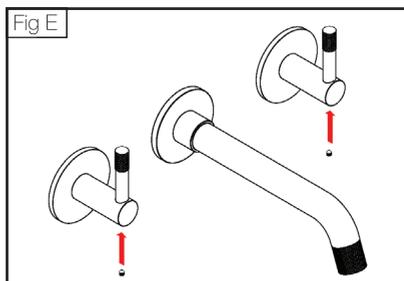
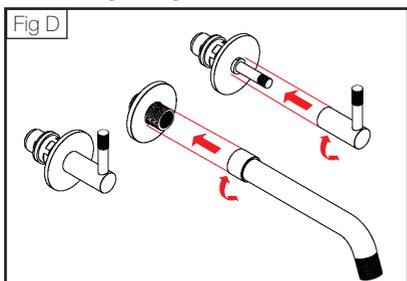
3. After the handle has been aligned, screw the Brass lock nut (4) onto the ceramic disc assembly (3) and tighten firmly using a 25mm deep tube socket.

4. Screw the circle plate (5) over the ceramic disc assembly (3) onto the finished wall.



5. Install the outlet (6) prior to the handles (8) to secure the circle plate (5) to wall surface. Please ensure that the backplate is level before tightening.

6. Firmly push the handles (8) to the main body (Fig E). Tighten the grub screw (7) to secure



**Please Note:** In the diagrams above (Fig D & Fig E), for clarity the tile wall face has not been depicted.

# **Elm Wall Mixers**

# Important Information



## Prior to Installation:

- Please read these instructions completely.
- All instructions serve as a guide only and must be installed by a licensed plumber in accordance with AS/NZS 3500.1. Installation carried out by unlicensed individuals will void all warranties.
- Supply lines must be flushed prior to installation to remove any foreign matter.
- All products are suitable for use with most instantaneous hot water heaters, however are not compatible with gravity-fed water systems.

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## Water Pressure & Temperature:

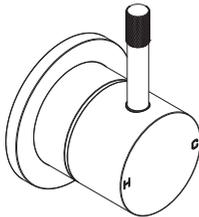
This Par Taps products are to be installed by a Licensed Plumber in accordance with AS/NZS 3500.1

Maximum Water Temperature    — — — — — — — — — —    80° Celcius

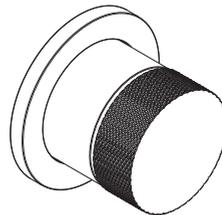
Regulatory Maximum Water Pressure    — — — — — — — — — —    500kPa

**Note:** In areas where the recommended maximum water pressure is exceeded, pressure-limiting valves must be installed.

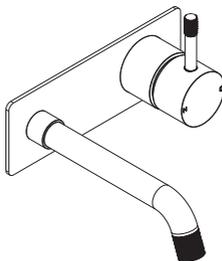
# Elm Wall Mixers Range



WALL MIXER

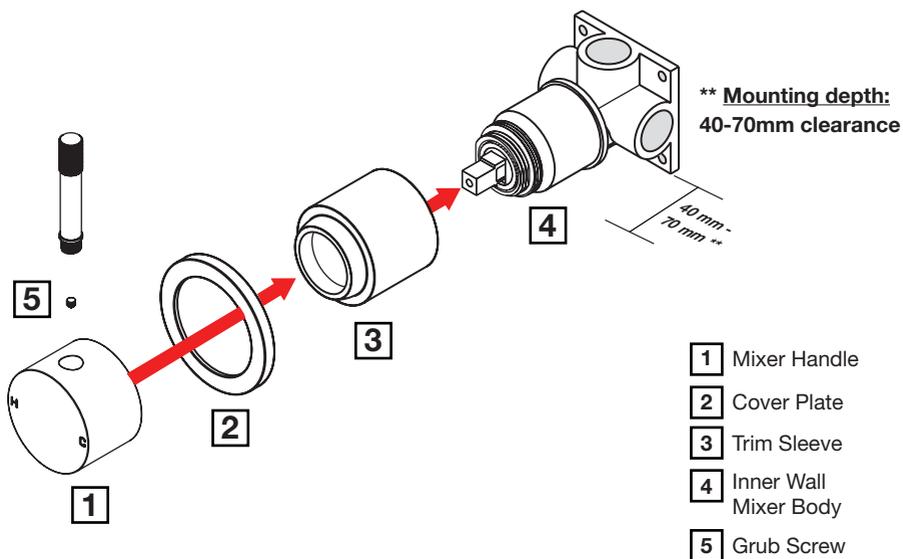
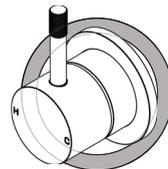


REMOTE WALL DIVERTOR

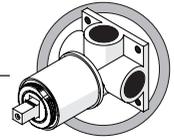


WALL MIXER ON PLATE

# Wall Mixer



# Rough-In



## Wall Cut-out Profile, Sizes and Clearances

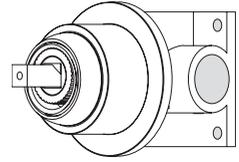
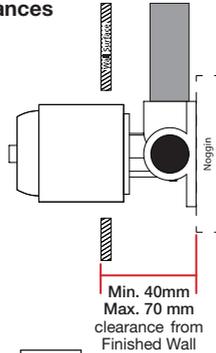
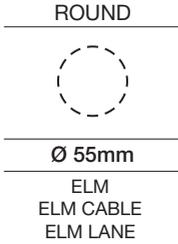


Fig 1

Fig 2

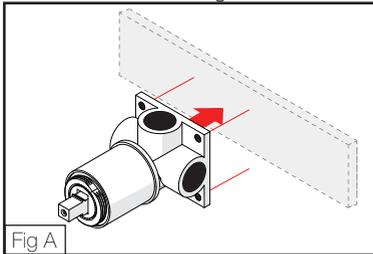
Fig 3

### Rough-In Notes:

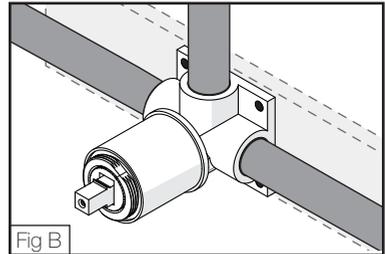
The hole sizing chart above (Fig 1) depicts the ideal profile and dimensions for wall cut out. This is to ensure the mixer Trim Sleeve (3) fits within the void over the mixer body without any interference.

Prior to installing, calculate the finished wall thickness to ensure the Cover Plate and Handle will fit the final assembly. **Recommended clearances indicated above** (Fig 2).

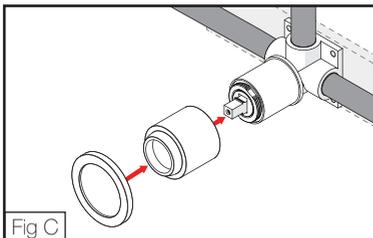
1. Screw the Inner Wall Mixer Body (4) to the noggin (Fig A) or mounting plate (where fitted). Use a spirit-level to ensure mixer is straight.



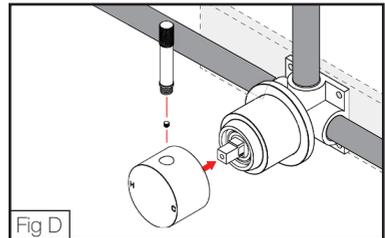
2. Connect the water supply lines to the Inner Wall Mixer Body (4) (Fig B), then connect the water outlet. \*Test for any signs of leaks.



3. Push fit the Mixer Trim Sleeve (3) over the Inner Wall Mixer Body (Fig C).

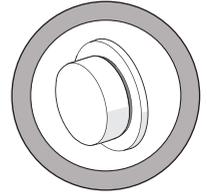


4. Insert and tighten the Grub Screws (5) provided to secure Mixer Handle (1). Then screw on the pin lever handle



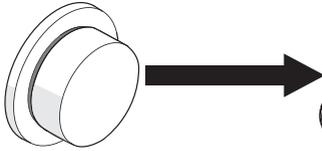
**Please Note:** In the diagrams above, for clarity the tile wall face has not been depicted.

# Remote Wall Divertor

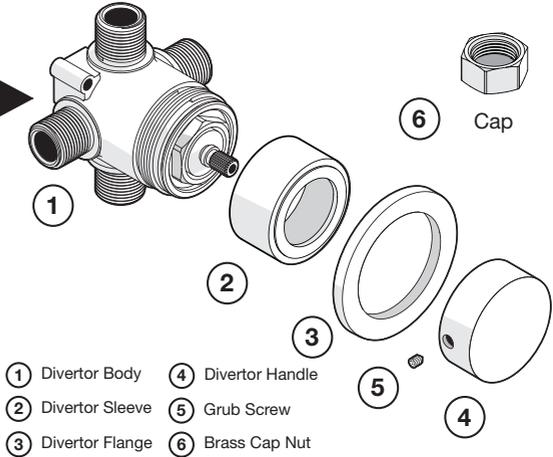


## Finished Assembly

Fig 1:



## Divertor Parts List



## Rough-in

## Divertor Connections

Fig 2:

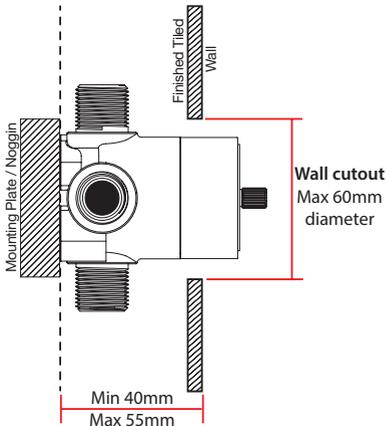
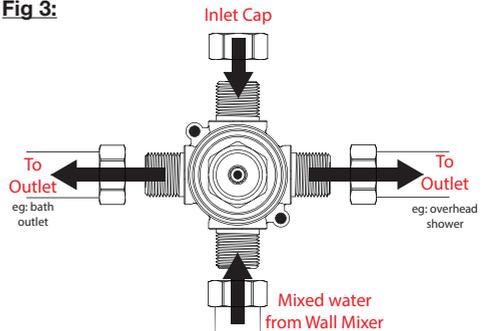


Fig 3:



**Please Note:** Divertor can be remotely anywhere in the bathroom.

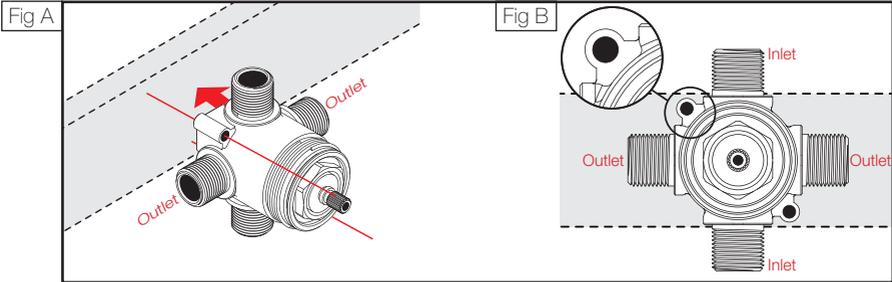
\* Only 1 inlet on Divertor body can be used for install. Refer to (Fig 3) for Inlet locations

**Please Note:** Divertors have different set back compared to wall mixers.

*For illustrative purposes, Universal Remote Wall Divertor have been featured in this guide. Elm has a variation in appearance in this guide but installation remains identical*

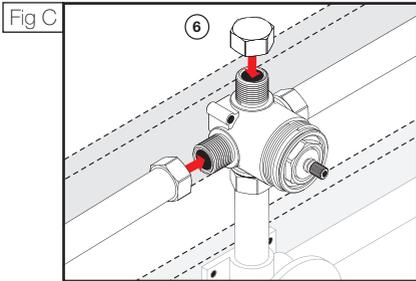
1. Screw main Divertor body (1) to the mounting panel (noggin) (Fig A) through mounting holes.  
**For correct orientation of divertor body, please ensure divertor screw holes (depicted in Fig B) are located in the Top Left and Bottom Right corners.**

\*Ensure that the body is level.



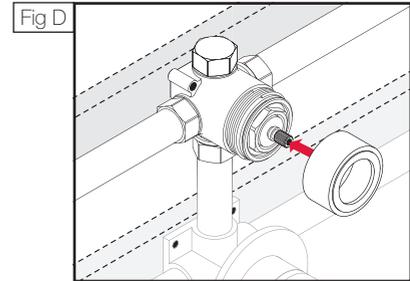
2. Connect water supply line from wall mixer to either the top or the bottom inlets (Fig 3). Ensure that you block off the non used inlet using brass cap (6).

Connect water outlet lines to your desired points. Pressure test the unit for any leaks and also the orientation of the diversion.

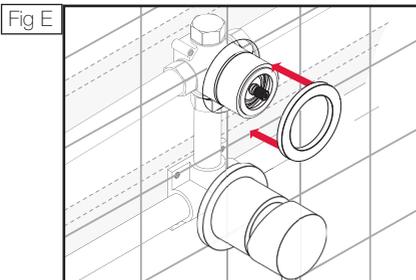


3. Screw the Divertor sleeve (2) to the main body until tight (Fig D).

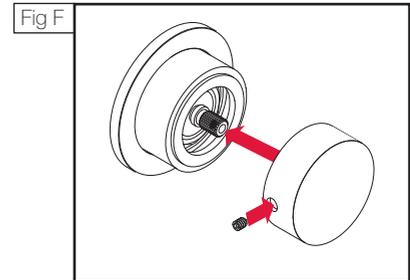
**Note: To prevent damage to divertors surface finish, protect the divertor whilst finishing wall surface to complete fit-off.**



4. Push fit the Divertor Flange (3) over the sleeve body (2) until it meets with the tiled wall face (Fig E)

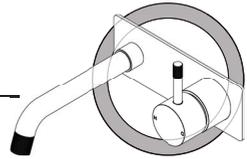


5. Firmly push the Divertor handle (4) to the main body (Fig F). Tighten the grub screw to secure, then insert the plastic cover cap over the screw hole to finish.

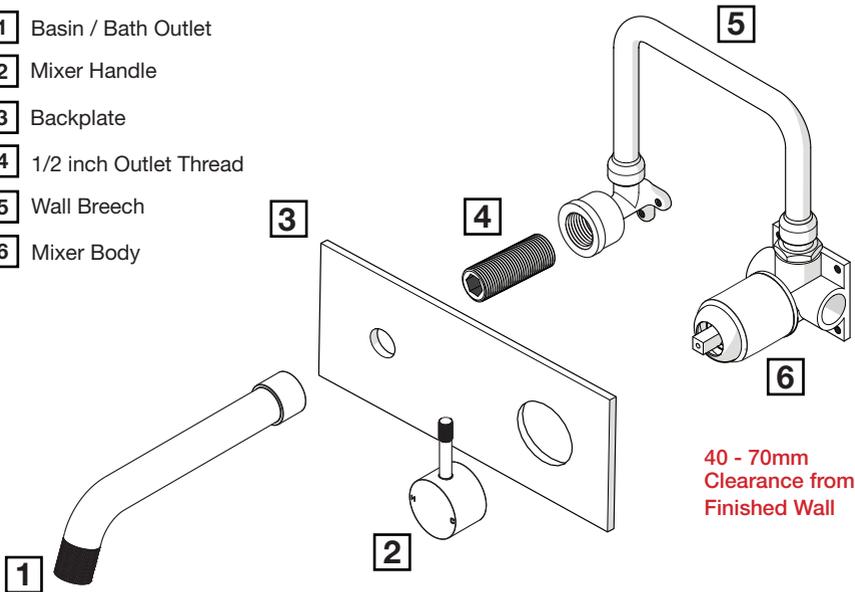


**Please Note:** In the diagrams above, for clarity the tile wall face has not been depicted.

# Wall Mixer Sets



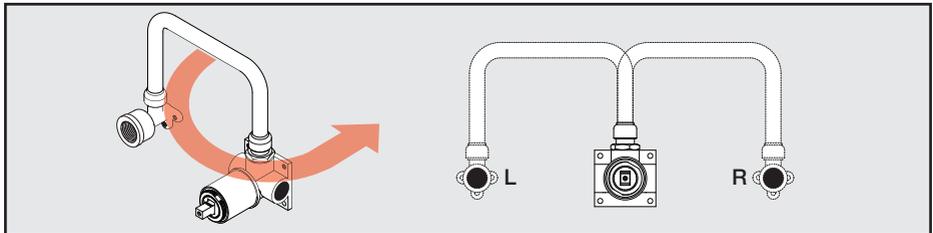
- 1** Basin / Bath Outlet
- 2** Mixer Handle
- 3** Backplate
- 4** 1/2 inch Outlet Thread
- 5** Wall Breech
- 6** Mixer Body



## New Innovation Mixer on Plate breech

Par Taps designed. This breech allows you to select which side you would like your outlet on.

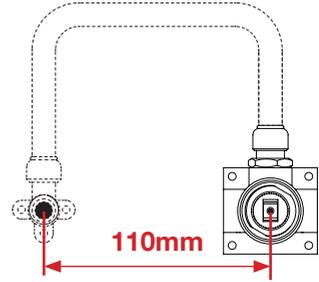
NOTE: Most applications, the outlet is on the left of the wall mixer.



**Note:** Please ensure that the noggin depth behind the face of the wall is within specification, (40mm to 70mm from Finished Wall, See above Drawing)

## Fit- off:

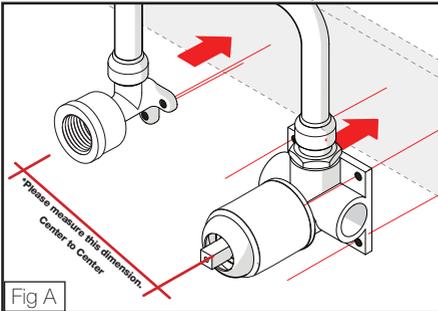
Prior to installation of Wall mixer on plate, measure the center-to-center distance between Mixer Body and Outlet nipple to **110mm** (adjust if necessary).



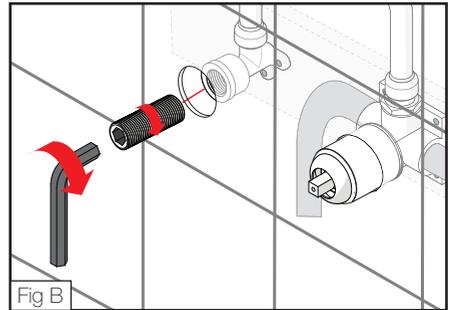
Please ensure center of outlet and center of mixer cartridge are level.

1. Fit the wall breach to the noggin. Use a spirit-level to ensure the body is straight.  
Screw the nipple onto the 1/2 inch thread. Do not overtighten nipple.  
Cap off and test for any leaks.

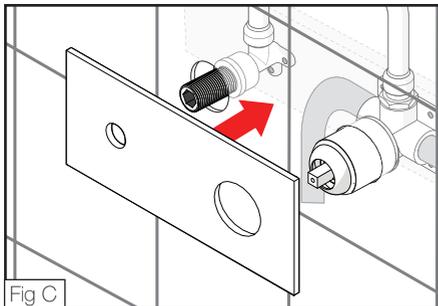
**Finish tiled wall before next step**



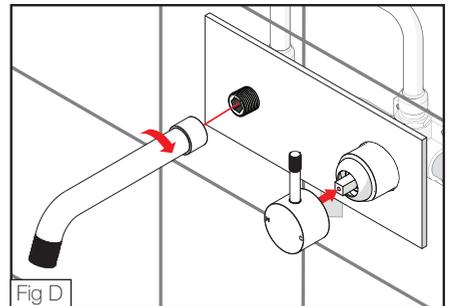
2. Fit the 1/2 inch thread into the wall breach. Ensure a thread sealer has been applied and tighten with a 12mm Allen Key.



3. Slide the Mixer sleeve over the body and tighten the grub screw to secure.  
Then slide the Wall mixer plate over the assembly until flush with wall surface.



4. Screw the outlet onto the 1/2 inch thread,.  
Fit the mixer handle to the main body by firmly pushing it onto the mixer cartridge.  
Tighten all the grub screws on the handle to secure. Installation Complete!





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