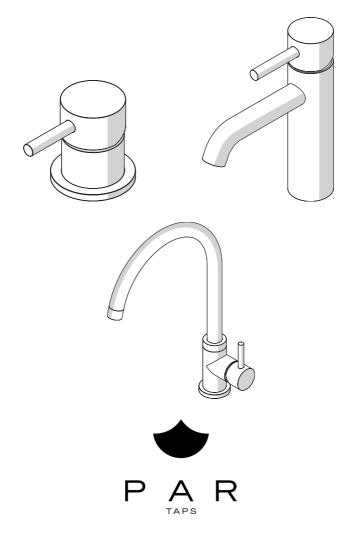
Hob Mixers Collection

Installation Guide









Important Information

Prior to Installation:

- Please read these instructions completely.
- Ensure water supply lines are closed. 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.
- Stop Valves must be installed in accordance with regulatory authorities' guidelines.
- All products are suitable for use with most instantaneous hot water heaters, however are not compatible with gravity-fed water systems.

Water Pressure & Temperature:

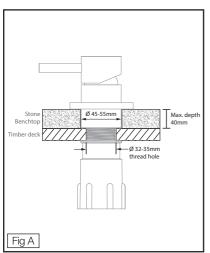
This Par Taps products are to be installed by a Licensed Plumber in accordance with AS/NZS 3500.1

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.

Hob Mixer



Before Installation



Prior to installing, calculate the finished benchtop thickness to ensure the Cover Plate and Handle will fit the final assembly.

Drill a 32mm (no larger than 35mm) in the timber deck. Mixer needs to seat onto timber deck.

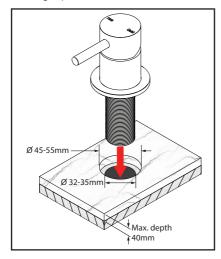
Stone or benchtop surface cut out should be 45-55mm to ensure mixer flange covers the hole after assembly.

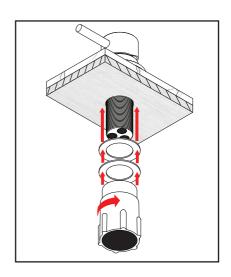
A maximum of 40mm benchtop thickness to allow cover flange to fit mixer body.

Recommended clearances indicated Fig A.

- Insert mixer assembly into benchtop. Ensure that mixer seal is seated flush onto timber deck.

 Please note: Mixer flange (3) should be on during this step, to clear benchtop depth, slide the flange up.
- Slide the steel washer (5), then the rubber washer (6) over the mixer tail (4). Secure them with the screw lock (7).

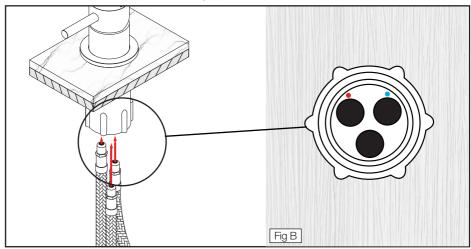




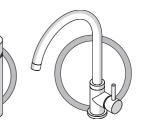
Before installing flexible water hoses, apply lubricant to the O-rings. Insert 'Hot' and 'Cold' inlet hoses (8) into corresponding connections on underside of the mixer tail (4) (Fig B) and hand-tighten until reaching a mechanical rest.

Insert the outlet hose (9) into the remaining connection on mixer tail (4). Hand-tighten. **Do not tighten with tools during this step.**

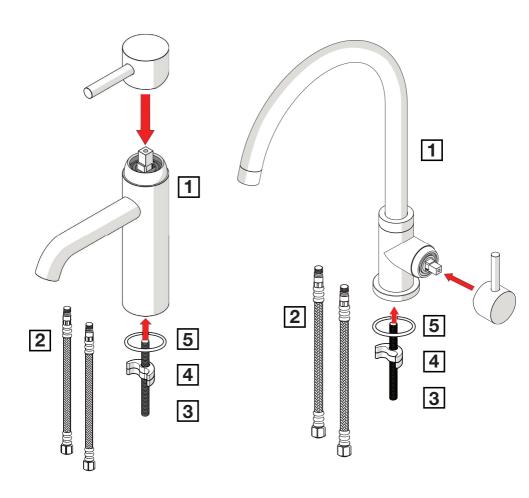
Hand-tighten connectors with the gasket seal (nut) (10) to corresponding mains water supply, and the outlet hose to the remote outlet. Apply 1/4 turn using approriate wrench to all connectors.



Basin & Sink Mixers



Bolt-Type Installation



1 Sink Mixer

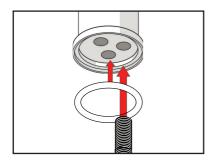
2 Water Hoses

3 Threaded Rod

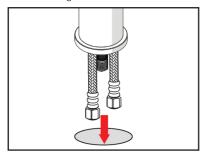
4 C-Washers 5 Base O-Ring

Note: A 32mm diameter hole is required to mount the mixer to hob bench top.

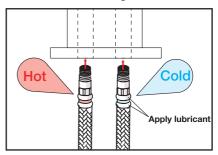
Insert M8 threaded rod (3) into underside of basin body and place the rubber O-ring (5) into the base plate.



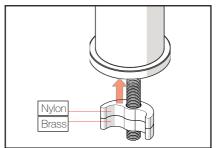
Align and place the assembled body
(1) and flexible hoses into the basin mounting hole.



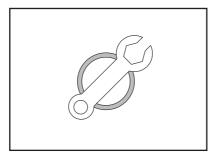
Before installing flexible water lines (2), apply lubricant to the O-rings. Insert the hoses (2) into the underside of the body to match the colour indicators and tighten.



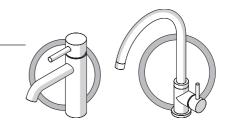
Fit the two C-ring washers (4) onto the threaded rod (3) (rubber washer on top). Fit and tighten the hex bolt to finger-tight.



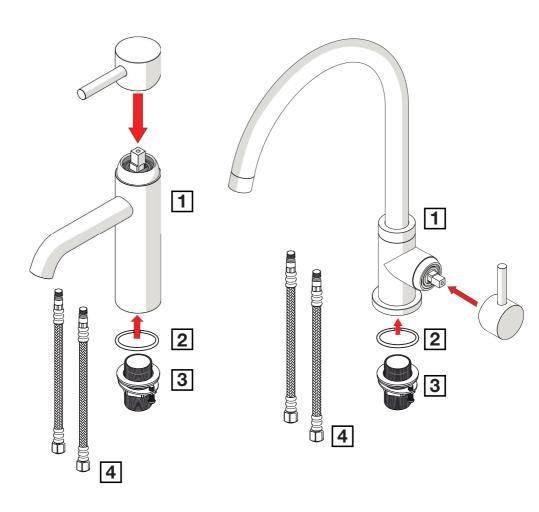
After installation, ensure that the mixer is secured firmly and there are no signs of any leaks.



Basin & Sink Mixers



Brass Mount Installation



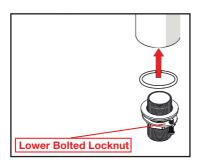
1 Sink Mixer

2 Base O-Ring

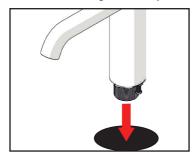
Brass Mount & Washer Assembly

4 Water Hoses

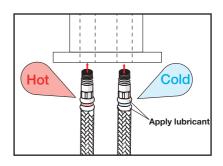
Place rubber O-ring seal (2) in space on underside of body and insert the brass mount (3) after removing the lower brass locknut.



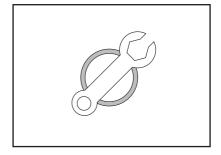
Align the assembled body (1) with the brass mount installed with the basin hole and fit off. From the underside, fit the brass locknut and washer over the sleeve and tighten securely.



Before installing flexible water lines (4), apply lubricant to the O-rings. Insert the hoses (4) into the underside of the body to match the colour indicators and tighten.



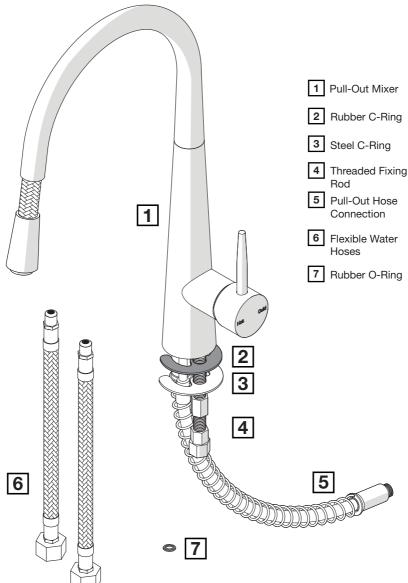
After installation, ensure that the mixer is secured firmly and there are no signs of any leaks.



Pull-Out Sink Mixer



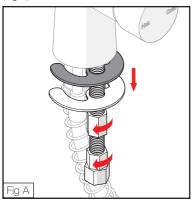
Bolt-Type Installation



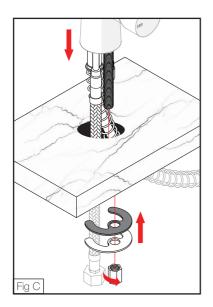
Note: A 35mm diameter hole is required to mount the mixer to hob bench top.

 Undo both nuts from the Threaded Fixing Rod (4) and remove both Steel C-Ring (3) and Rubber C-Ring (2).

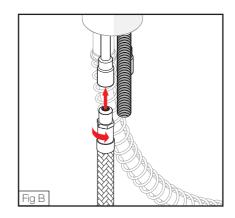
(Fig A)



Feed the assembly through the installation hole. To stabilise assembly to benchtop, from the underside, slide the Rubber C-Ring (2) and Steel C-Ring (3) over the threaded Fixing Rod and secure with nut. Tighten Firmly. (Fig C)

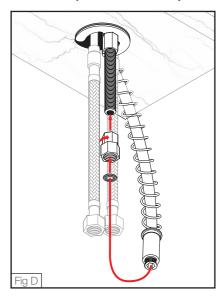


Apply lubricant to the O-rings of the cold flexible water hoses (6), and install into the underside of the mixer (1). (Fig B)



Install the hot Flexible hose (6) into corresponding connection.

Screw the swivel nut to the Threaded Fixing Rod (4), insert the Rubber O-Ring (7) and connect the Pull-out hose connection (5) into the Swivel Nut. (Fig D). Check the mixer is secured firmly and does not have any leaks.



Note: The Pull-Out Mixer's hose is spring-loaded through the neck of the mixer. Pull-out hose retraction is spring assisted with manual return.

Pull-Out Sink Mixer

Brass Mount Installation



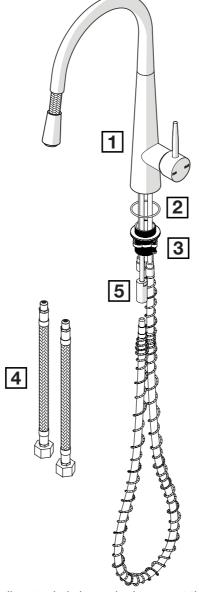


2 Base O-Ring

Brass Mount & Washer Assembly

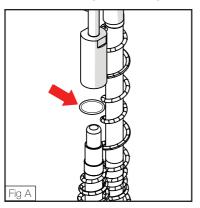
Flexible Water Hoses

5 Pull-Out Hose Connection



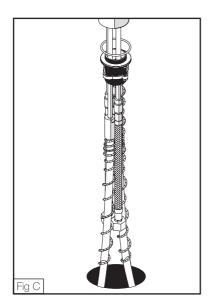
Note: A 35mm diameter hole is required to mount the mixer to hob bench top.

Place rubber seal into bottom of mixer body. Locate pull-out hose itself (5) and the pull-out connection, place the O-ring between both and tighten firmly. (Fig A)

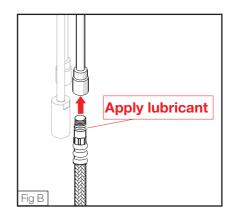


Align the mixer body (1) and hoses (4) over the sink hole and fit the brass mount & washer assembly (3) through the hole.

Ensure the brass mount bolt is fitted to the underside of the mixer (Fig C)

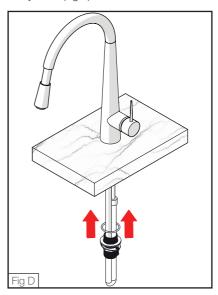


Apply lubricant to the O-rings of the cold flexible water hoses (4), and install into the underside of the mixer (1). (Fig B)



From the underside, fit the brass mount (3) with O-ring brass washer (2) over the whole assembly and tighten the bolts.

Install the hot flexible hose (4) in the remaining space in the underside. Check the mixer is secured firmly and does not have any leaks. (Fig D)



Note: The Pull-Out Mixer's hose is spring-loaded through the neck of the mixer. Pull-out hose retraction is spring assisted with manual return.

Pull-Out Sink Mixer

Sleeve-Type Installation



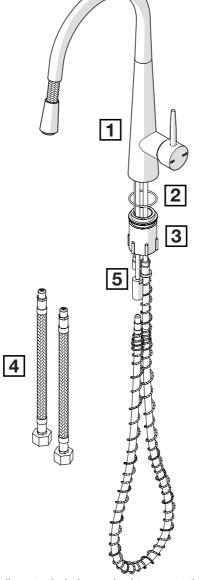




Sleeve Connection Assembly

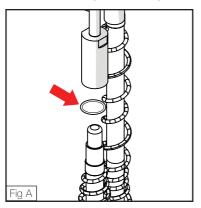
Flexible Water Hoses

5 Pull-Out Hose Connection

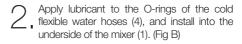


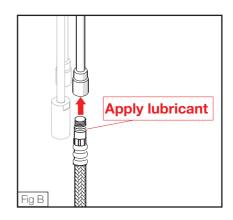
Note: A 35mm diameter hole is required to mount the mixer to hob bench top.

Place rubber seal into bottom of mixer body. Locate pull-out hose itself (5) and the pull-out connection, place the O-ring between both and tighten firmly. (Fig A)

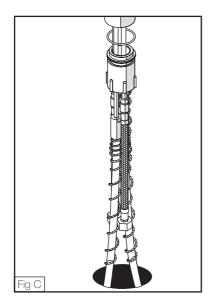


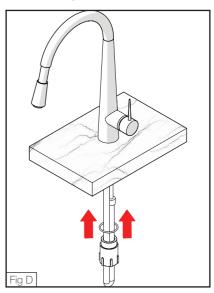
Align the mixer body (1) and hoses (4) over the sink hole and fit the sleeve connection assembly (3) through the hole. (Fig C)





From the underside, fit the sleeve (3) with O-ring brass washer (2) over the whole assembly and screw it on afterwards Install the hot flexible hose (4) in the remaining space in the underside. Check the mixer is secured firmly and does not have any leaks. (Fig D)



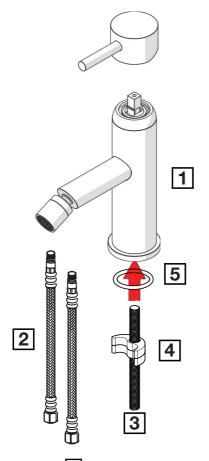


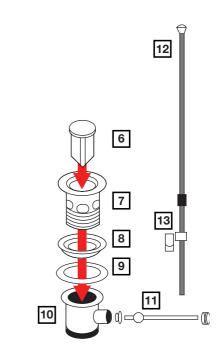
Note: The Pull-Out Mixer's hose is spring-loaded through the neck of the mixer. Pull-out hose retraction is spring assisted with manual return.

Bidet Mixers

with Pop-Up Waste





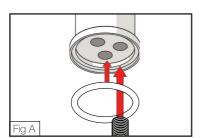


- 1 Bidet Mixer
- 2 Water Hoses
- 3 Threaded Rod
- 4 C-Washers
- 5 Base O-Ring

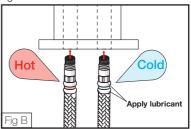
- 6 Brass Cover Cap
- 7 Waste Body
- 8 Shaped Washer
- 9 Rubber Washer
- 10 Waste Base
- 11 Operating Rod
- 12 Control Rod
- "L" Shaped Connector

Note: A 32mm diameter hole is required to mount the mixer to hob bench top.

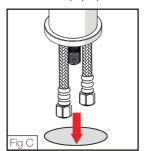
Insert M8 threaded rod (3) into underside of bidet mixer body and place the rubber O-ring seal (5) into the base plate.

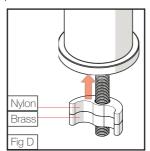


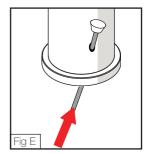
Before installing flexible water lines (2), apply lubricant to the O-rings. Insert the hoses (2) into the underside of the mixer body (1) to match the colour indicators and tighten.



Align and place the mixer body (1) and flexible hoses (2) into the basin mounting hole (Fig C). Fit the two C-ring washers (4) onto the threaded rod (3) (rubber washer on top, Fig D). Fit and tighten the hex bolt to finger-tight. Locate the waste Operating Rod (11) and insert it into the base of the mixer (Fig E) to later enable pop-up action on operation.







Fit the pop-up waste outlet into the bidet bowl (Fig F). Insert the pop-up waste body (7), ensuring the shaped washer (8) beneath is seated correctly. It is recommended to apply a sealant to both faces of the shaped washer before installation (Fig G). Put the rubber washer (9) (flat side up) on the pop up waste body under the shaped washer. The waste base (10) is then screwed onto the pop up waste body.

Insert the operating rod (11) with ball into the waste base (10) and tighten the nut. Using the "L" Shaped connector (13) on the lower end of the control rod (12), connect the two rods together to enable pop-up action (Fig H). The plug height can be set by adjusting the operating rod and the control rod.



