

INSTALLATION INSTRUCTIONS

For any further information please contact
Bathstore on: **0845 873 8843**

Or visit our web-site at www.bathstore.com

The manufacturer reserves the right to make technical
modifications without prior notice.

INTRODUCTION

Please read these instructions carefully and keep in a safe place for future reference.

General Installation Requirements

The installation must comply with regulations of the Local Water Authority as contained in their bylaws. All of the taps in this range are single flow (the hot and cold water mix in the body) and should therefore be supplied with hot and cold water at balanced pressures, both from the tank or both from the mains (via a combination boiler for example). If the taps are not supplied at balanced pressures then the mixer will not function correctly. It will also be necessary to fit non-return valves on both hot and cold feeds. It is very important that all pipe work is flushed thoroughly after installation to avoid damaging the ceramic discs.

Minimum/Maximum working pressure

These taps are suitable for high and low pressure installations. To ensure that the mixer works adequately under low pressure, the cold water storage tank should be at least 2 metres above the highest installed position. The maximum water pressure is 6 bar (note: mains cold water is normally supplied at between 2 and 3 bar).

For installations where the mains pressure exceeds 6 bar a pressure reducing valve should be fitted.

All the taps are fitted with a flow straightener for use in low pressure installations. If your water is supplied at high pressure you may prefer to change the nozzle to an aerator.

Approvals

All products are manufactured using materials tested and approved under the Water Bylaws Scheme and comply with requirements of British Standard 5412: 1996 where applicable.

Preparation and bylaw requirements

These taps are single flow so the hot and cold water mix in the body. Water bylaws require that where the hot water is supplied from a tank and cold from the mains, non return valves are fitted on both hot and cold pipes as close as possible to the tap. These are not supplied. Where combination boilers are fitted it is only necessary to shut off the incoming mains and turn the boiler off and non return valves are not required.

WARNING

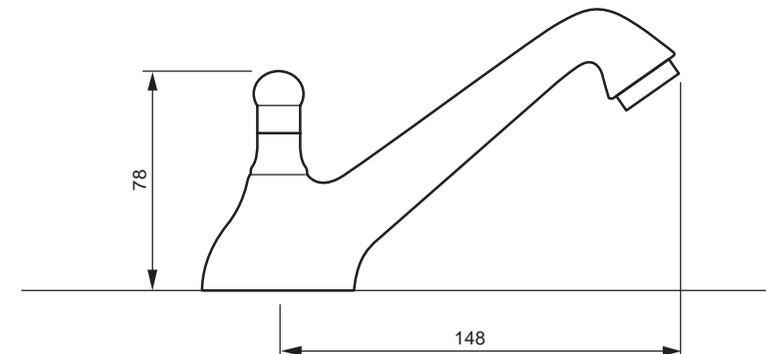
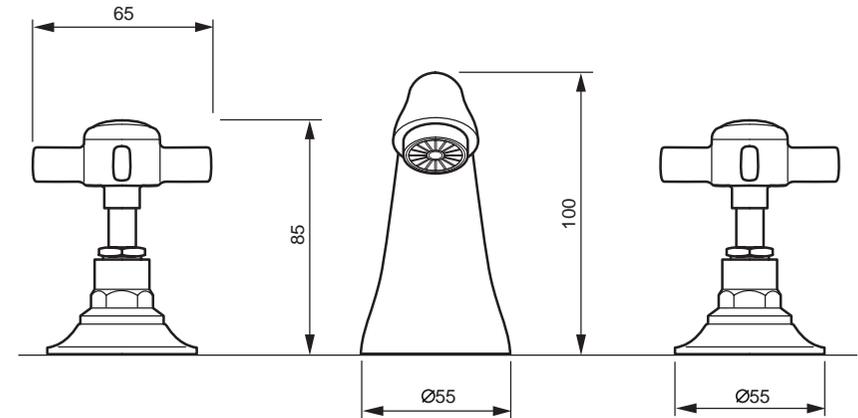
Before installing the new mixer it is essential that you thoroughly flush through the supply pipes in order to remove any remaining swarf, solder or other impurities.

Failure to carry out this simple procedure could cause problems or damage to the workings of the mixer.

These hints have been prepared for your guidance, you must exercise due care at all times.

We do not accept responsibility for any problems that may occur through incorrect installation.

DIMENSIONS



NOTE: ALL DIMENSIONS IN MILLIMETRES

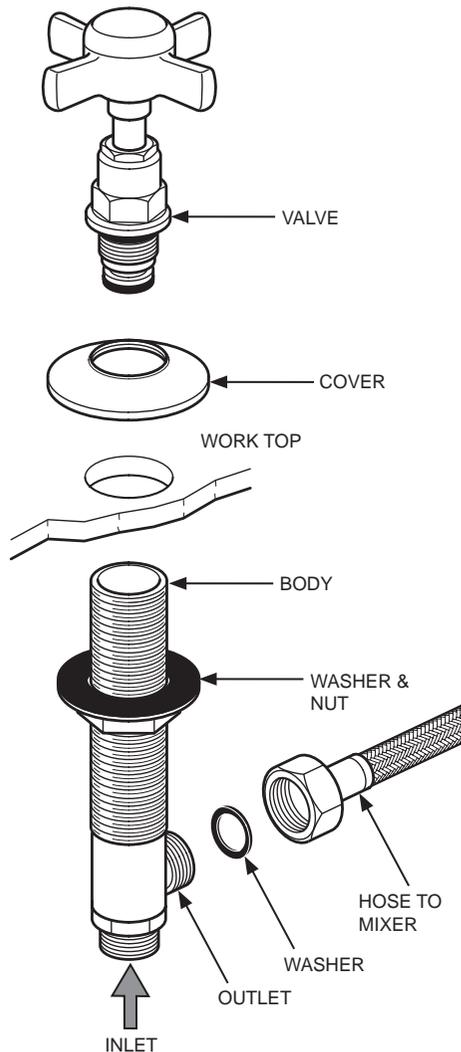
VALVE INSTALLATION

First shut off your water heating system then, with your mains stop cock closed, open the lowest hot and cold taps in the house and allow to run until the cold storage tank and pipes are empty (the hot water storage cylinder always remains full).

Fitting isolating valves to the inlet feeds is recommended for ease of maintenance.

INSTALLATION

 Remember to turn off the mains water supply before connecting to any existing pipe work.



Valve.

Remove the valve and cover from the body by unscrewing.

From the underside of the work top push the body up through the hole and screw on the cover. Screw the valve into the body and tighten. Unscrew the cover until it moves up to meet the valve.

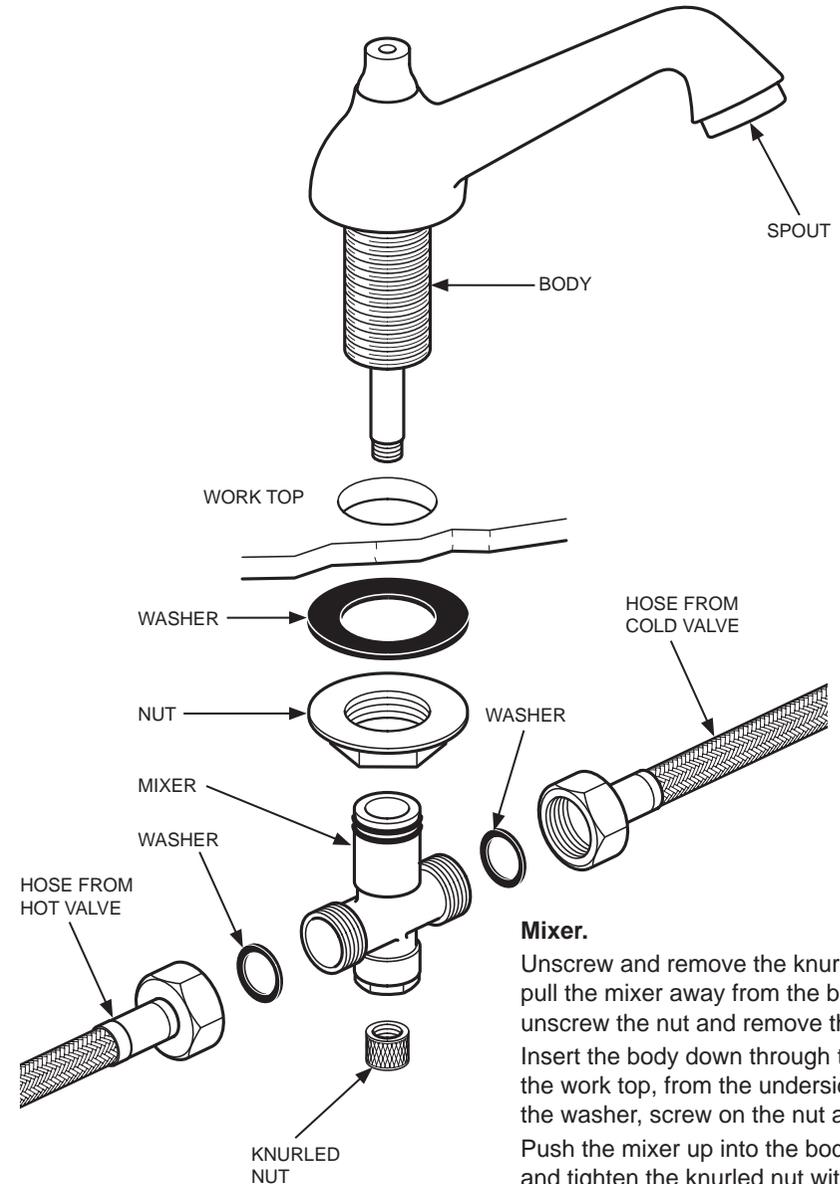
Check that the valve body is correctly positioned and the outlet is pointing towards the mixer, tighten fixing nut. The valve needs to be fixed firmly but do not over tighten as damage may be caused to the work top.

Connect the flexible hose to the outlet using one of the rubber washers.

Repeat this procedure for the other valve.

Connect the hot water supply to the left valve and the cold to the right, when viewed from the front.

MIXER INSTALLATION

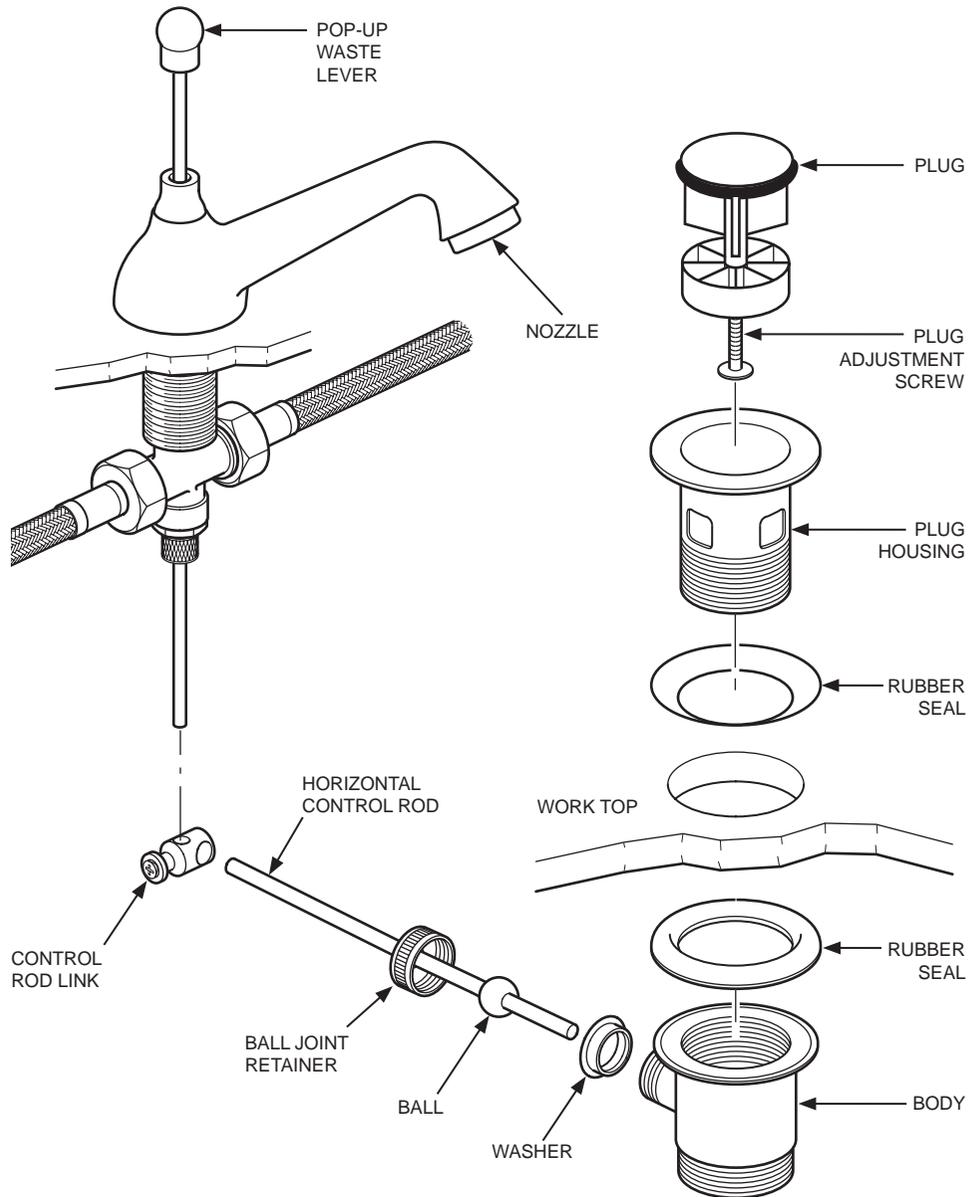


Mixer.

Unscrew and remove the knurled nut, pull the mixer away from the body, unscrew the nut and remove the washer. Insert the body down through the hole in the work top, from the underside slide on the washer, screw on the nut and tighten.

Push the mixer up into the body, replace and tighten the knurled nut with the mixer inlets pointing towards the valves.

Connect the flexible hose coming from each of the valves using the rubber washers.



POP-UP WASTE INSTALLATION

Insert the pop-up waste lever into the hole in the top of the mixer.

Assemble the pop-up waste to the basin, with the thin tapered washer on top and the thick washer below, hand tighten.

Prepare the horizontal control rod by sliding on the ball joint retainer, push the washer into the body of the pop-up waste. Slide the control rod link onto the pop-up waste lever and then onto the horizontal control rod.

Insert the short end (with ball) of the horizontal control rod into the body (the horizontal control rod can be slid through the control rod link) and clamp to the body with the ball joint retainer. Do not over tighten.

Test the action of the pop-up waste and fully tighten the rod link. Adjust the ball joint retainer as required.

ATTENTION

Having first checked all new connections, turn on the mains stop cock, close all taps except the new mixer and as the system starts to refill check for leaks.

Once you have satisfied yourself that there are no leaks, switch on the water heating.

CLEANING

The chrome and gold plate we use on our taps is very durable, nevertheless care should be taken when cleaning them. They should be cleaned only with warm soapy water followed by rinsing with clean water and drying with a soft cloth. All finishes are vulnerable to acid attack and some strong substances such as household cleaners, disinfectants, denture cleaners, hair dyes, wine making and photographic chemicals can cause the surface to go black or peel.