

unichrome

TRITON

FITTING BRACKET

For Bar Mixers & Bath Shower Mixers

Installation Instructions

INSTALLERS PLEASE NOTE THESE INSTRUCTIONS ARE TO BE LEFT WITH THE USER

INTRODUCTION

This guide contains all the necessary fitting instructions for your Unichrome shower mixer bracket. The bracket has been designed for use with Triton's Unichrome range of bar mixers and bath shower mixers.

Please read the instructions carefully. Read through the whole of this guide before beginning your installation.

The bracket installation must be carried out by a suitably competent person and in the sequence of the instruction book.

Care taken during the installation will ensure trouble free operation from your bracket.

SAFETY WARNINGS

- a** Layout and sizing of pipework must be such that when other services are used, pressures at the mixer control inlets do not fall below the recommended minimum.
- b DO NOT choose a position where the bath shower mixer could become frozen.**
- c DO NOT connect to any form of tap or fitting not recommended by the manufacturer.**
- d** Conveniently situated service valves in each inlet supply must be fitted as an independent method of isolating the bracket should maintenance or servicing be necessary.

Refer to your Unichrome mixer installation guide for further information.

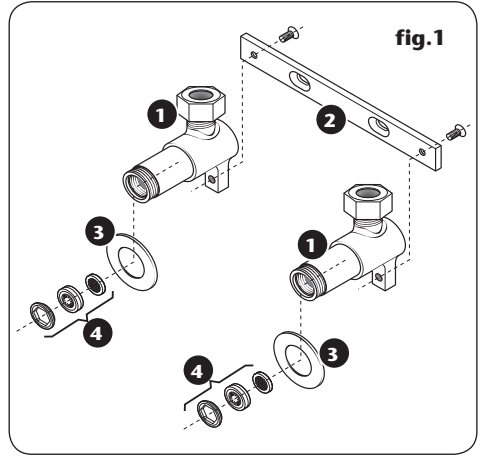
Replacement parts can be ordered from Triton Customer Service.

COMPONENTS

The bracket is supplied as shown in (fig.1) and comprises of the following:

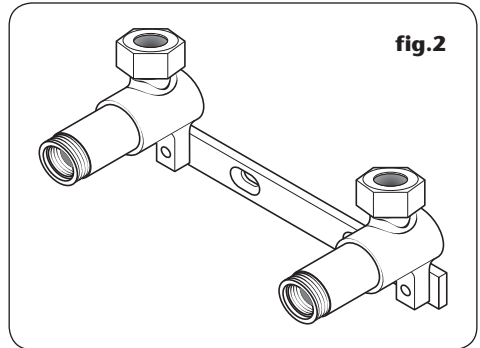
- 1** Elbow with compression fitting (2 off)
- 2** Mounting plate
- 3** Cover trims (2 off)
- 4** Filters & flow limiters
 - Screws and wall plugs

Check that all parts are correct.



INSTALLATION

Screw the elbows onto the mounting plate as shown in (fig.2).



DO NOT use jointing compounds on any pipe fittings for the installation.

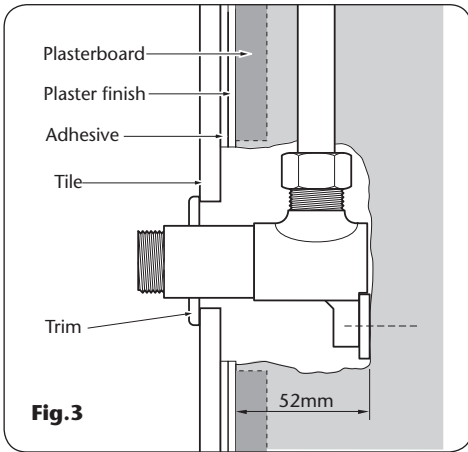
The allowance for varying thickness of tiles (up to 10mm) is accommodated by the cover trim movement over the bracket.

The following are typical thicknesses and are given as a guide only:

Tile	6 – 10 mm
Adhesive	2 – 3 mm
Plaster finish	2 – 3 mm
Plasterboard	9.5 – 12.5 mm

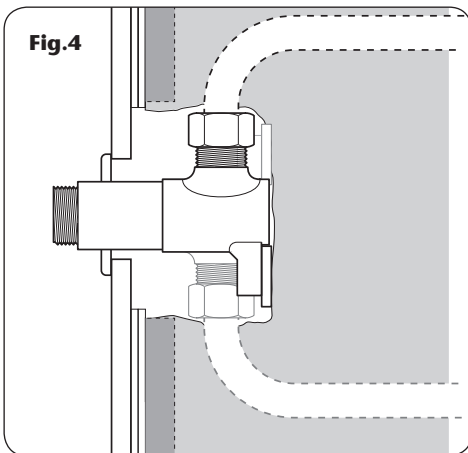
Maximum tile thickness is 10mm.

When installing into a stud partition or other hollow wall structure, the installer may need to build rear supports or other options for fitting the bracket. Such options are beyond the scope of this guide.



When fitting the bracket make sure there is an available building-in depth of at least 52mm from the plaster finish (**fig.3**). This should be measured from the face of the wall to which the bracket is screwed.

Decide on the shower position and determine whether the hot and cold supplies will enter the bracket from the top (falling), bottom (rising) or rear.



Note: For rear entry supplies it is advisable to have the pipework rising or falling from the elbows before routing to the rear (**fig.4**).

Mark the route of the incoming pipework.

Offer the bracket up to the wall and mark out the required hole outline. Remove the plaster and brickwork (or plasterboard) to the depth required and chase out additional areas of the wall to allow for the incoming pipework.

Again, offer the bracket to the wall. Make sure the inlet elbows are orientated the correct way. Centralise and mark the two mounting holes. Remove the bracket and drill and plug the wall. Screw the bracket to the wall.

Note: The final separation between pipe centres needs to be about 150mm. The bracket has minimal adjustment for final positioning.

Complete the pipework to the shower, marking off the length to enter the bracket fittings. Remove the bracket and cut the pipes to length.

Note: Leave enough free play in the pipework to allow withdrawal from the compression fittings.

DO NOT secure the incoming pipes within one metre of the bracket.

It is preferable to flush the pipework to clear the system of debris and check for leaks before connecting to the bracket.

Refit the bracket to the wall and pipework. Tighten the compression fittings on the elbows. Test for leaks and remedy if necessary.

Make good the incoming pipe channelling and around the bracket outlets. Plaster or tile up to the outlets.

Note: Any tiling must be accurately cut to match the outlets.

Slide the cover trims over the outlets up to the wall.

Note: The filters and flow limiters should be fitted to the outlet before installing your Unichrome bar or bath shower mixer. Refer to your mixer installation guide for further details.

TRITON STANDARD GUARANTEE

Triton Plc guarantee this product against all mechanical defects arising from faulty workmanship or materials for a period of five years for domestic use only, from the date of purchase, provided that it has been installed by a competent person in full accordance with the installation and operating instructions.

Any part found to be defective during this guarantee period we undertake to repair or replace at our option without charge so long as it has been properly maintained and operated in accordance with the operating instructions, and has not been subject to misuse or damage.

This product must not be taken apart, modified or repaired except by a person authorised by Triton Plc. This guarantee applies only to products installed within the United Kingdom and does not apply to products used commercially.

This guarantee does not affect your statutory rights.

What is not covered:

- 1** Breakdown due to: a) use other than domestic use by you or your resident family; b) wilful act or neglect; c) any malfunction resulting from the incorrect use or quality of gas or water or incorrect setting of controls; d) faulty installation.
- 2** Repair costs for damage caused by foreign objects or substances.
- 3** Total loss of the product due to non-availability of parts.
- 4** Compensation for loss of use of the product or consequential loss of any kind.
- 5** Call out charges where no fault has been found with the unit.
- 6** The cost of repair or replacement of showerheads, hoses, riser rails and/or wall brackets, or any other accessories installed at the same time.
- 7** The cost of routine maintenance, adjustments, overhaul modifications or loss or damage arising therefrom, including the cost of repairing damage, breakdown, malfunction caused by corrosion, furring, pipe scaling, limescale, system debris or frost.

Service Policy

In the event of a complaint occurring, the following procedure should be followed:

- 1** Telephone Customer Service on +44 (0) 87 0067 8678 (+44 (0) 84 5762 6591 in Scotland and in Northern Ireland), having available the model number and power rating of the product, together with the date of purchase.
- 2** Triton Customer Service will be able to confirm whether the fault can be rectified by either the provision of a replacement part or a site visit from a qualified Triton service engineer.
- 3** If a service call is required it will be booked and the date of call confirmed. In order to expedite your request, please have your postcode available when booking a service call.
- 4** It is essential that you or an appointed representative (who must be a person of 18 years of age or more) is present during the service engineer's visit and receipt of purchase is shown.
- 5** A charge will be made in the event of an aborted service call by you but not by us, or where a call under the terms of guarantee has been booked and the failure is not product related (i.e. scaling and furring, incorrect water pressure, installation faults).
- 6** If the product is no longer covered by the guarantee, a charge will be made for the site visit and for any parts supplied.
- 7** Service charges are based on the account being settled when work is complete, the engineer will then request payment for the invoice. If this is not made to the service engineer or settled within ten working days, an administration charge will be added.

Replacement Parts Policy

Availability: It is the policy of Triton to maintain availability of parts for the current range of products for supply after the guarantee has expired. Stocks of spare parts will be maintained for the duration of the product's manufacture and for a period of five years thereafter.

In the event of a spare part not being available a substitute part will be supplied.

Payment: The following payment methods can be used to obtain spare parts:

- 1** By post, pre-payment of pro forma invoice by cheque or money order.
- 2** By telephone, quoting credit card (MasterCard or Visa) details.
- 3** By website order, www.tritonshowers.co.uk

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Customer Service

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