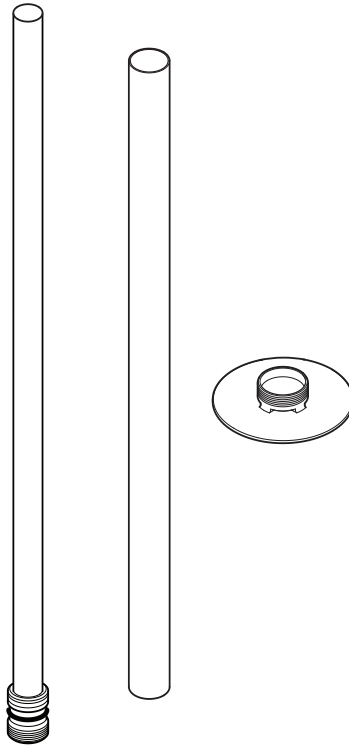


# Mira Ceiling - Fed Arm

1799.006



These instructions must be left with the user

Installation Guide

*Showering perfection*

**mira**  
SHOWERS

# INTRODUCTION

Thank you for purchasing a quality Mira product. To enjoy the full potential of your new product, please take time to read this guide thoroughly, having done so, keep it handy for future reference.

These shower fittings are designed to give a satisfactory shower over a range of pressures between 0.1 and 5.0 bar.

## IMPORTANT SAFETY INFORMATION

### **Warning!**

1. Products manufactured by us are safe and without risk provided they are installed, used and maintained in good working order in accordance with our instructions and recommendations.

### **Caution!**

1. Read all of these instructions.
2. Retain this guide for later use.
3. Pass on this guide in the event of change of ownership of the installation site.
4. Follow all warnings, cautions and instructions contained in this guide.
5. Anyone who may have difficulty understanding or operating the controls of any shower should be attended whilst showering. Particular consideration should be given to the young, the elderly, the infirm, or anyone inexperienced in the correct operation of the controls.
6. When this product has reached the end of its serviceable life, it should be disposed of in a safe manner, in accordance with current local authority recycling, or waste disposal policy.

# INSTALLATION

## General

1. Make sure that the shower fittings are installed by a competent installer.
2. Installations must comply with Water Regulations (Bye-Laws, Scotland), and any other Local Regulations and Building Regulations in force at the time of installation.
3. Before installation carefully inspect the new fixture for any signs of damage.
4. Special consideration should be given to the fixing arrangements when installing onto a dry lined, stud partition, shower cubicle or laminated panel wall structures. Installers may wish to obtain alternative proprietary cavity fixings, or choose other options, however, these methods of fixing are beyond the scope of this guide.

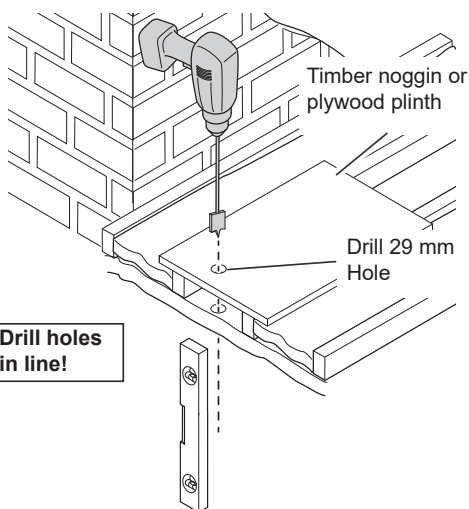
## Ceiling-Fed Arm

The Ceiling-Fed Arm should be fixed to the ceiling at a convenient height for all the family. It should be positioned so that water sprays down over the centre of the bath, or away from the opening of a shower cubicle.

The fitting of the Ceiling Fed Arm into the ceiling will be easier with the aid of a helper.

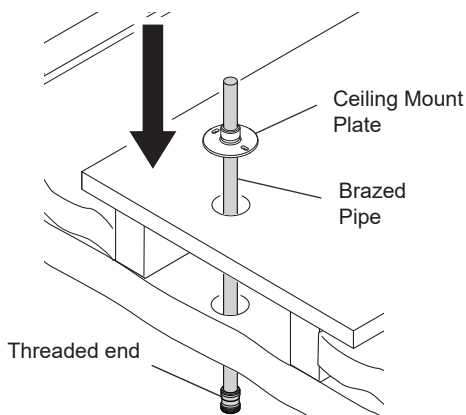
When you are working within the bath or shower tray area use a towel or blanket to protect the surface from damage.

1. Decide on a suitable position for the Ceiling-Fed Arm avoiding cables and pipes hidden between joists or rafters. **Note!** A timber noggin or plywood plinth securely fixed to the joist should be used to mount the Ceiling-Fed Arm.

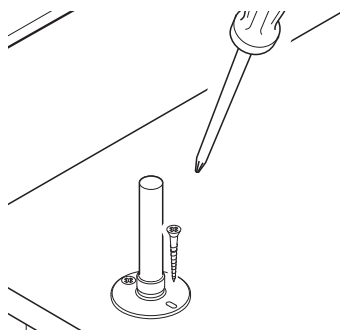


2. Drill a 29 mm hole through the ceiling and the wooden support. Ensure the two holes drilled are directly in line or the ceiling pipework will be at an angle.

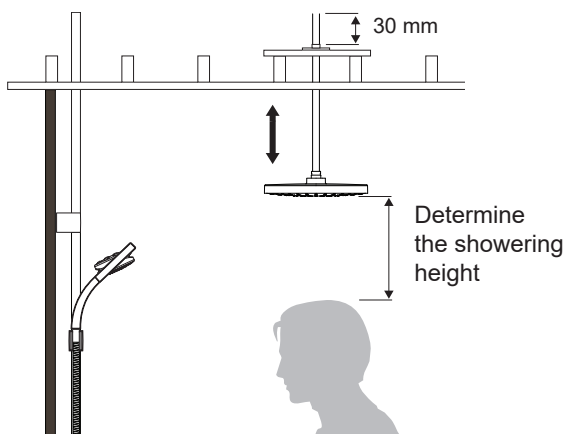
3. Push the Brass Pipe through the Ceiling Mount Plate then push the threaded end of the brass pipe down through the holes made in the ceiling.



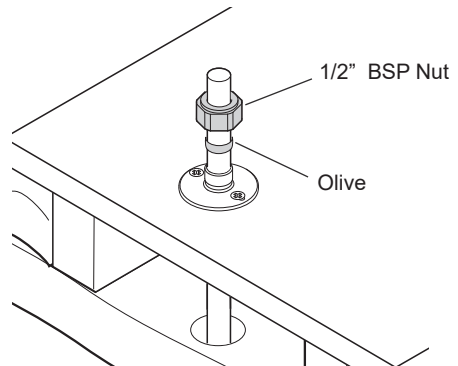
4. Centralise the brass pipe in the hole then screw the ceiling mount plate to the wooden support.



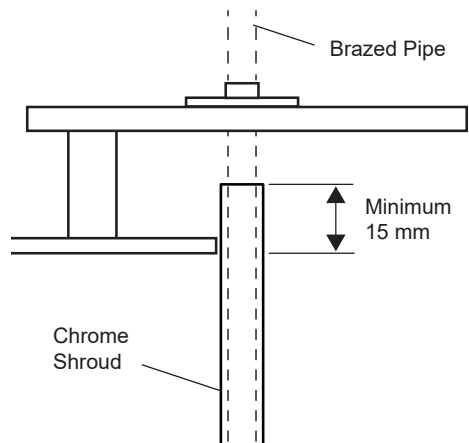
5. Offer the Ceiling-Fed Arm to the brass pipe and determine the showering height required. Push or pull the brass pipe using a twisting motion to adjust the height. Check the height is correct and use a 15 mm pipe cutter to cut the pipe to the desired length. **Note!** Cut the brass pipe at least 30 mm above the ceiling mount plate to allow room to fit the olive, nut and elbow.



6. Secure the brass pipe to the ceiling mount plate with the olive and 1/2" BSP nut.
- Note!** This is not a water tight connection, tighten sufficiently to clamp the pipe in place.

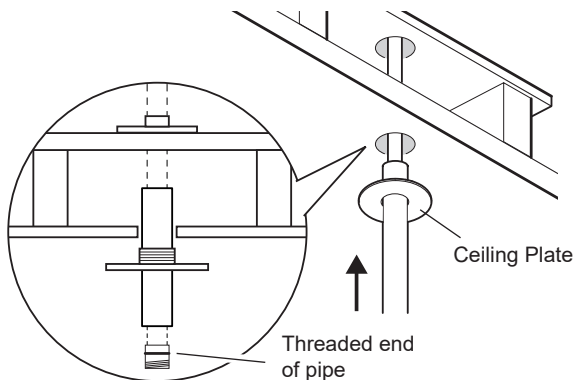


7. Offer the chrome shroud to the brass pipe and determine the length required to allow the shroud to conceal the brass pipe and protrude into the ceiling space a minimum of 15 mm. Use a pipe cutter to cut the shroud to the desired length.

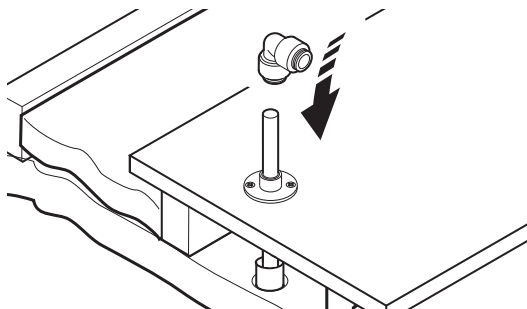


8. Push the chrome shroud into the ceiling plate then slide the chrome shroud over the threaded end of the brass pipe and up through the hole until the ceiling plate is secured in the hole and the ceiling plate is flat against the ceiling.

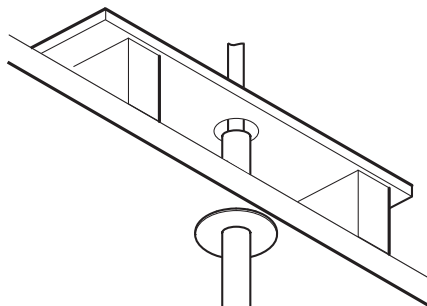
**Note!** If the hole in the ceiling is oversize use silicone on the underside of the ceiling plate to retain it.



9. Connect an elbow onto the end of the brass pipe. Push all parts together fully.

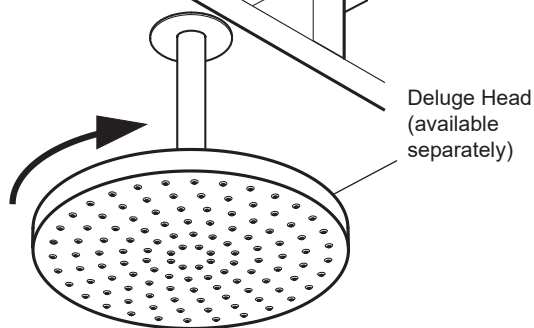


10. Connect the shower control outlet pipework to the elbow. Fit an isolating valve between the shower control outlet and the elbow to enable easy maintenance. (Pipe and isolating valve not supplied). Lock pipe to elbow using clip supplied. Follow manufacturers guidelines for fitting alternative push-fit connections and flexible pipework.



11. Ensure pipework is thoroughly flushed through before fitting the deluge head.

12. Screw the fixed shower head (available separately) onto the brass pipe outlet. **Note!** Use two suitably sized wrenches to tighten approximately 1/4 turn.



13. Slide the chrome shroud down to conceal the brass pipe.

14. Turn on the shower control and check for leaks.

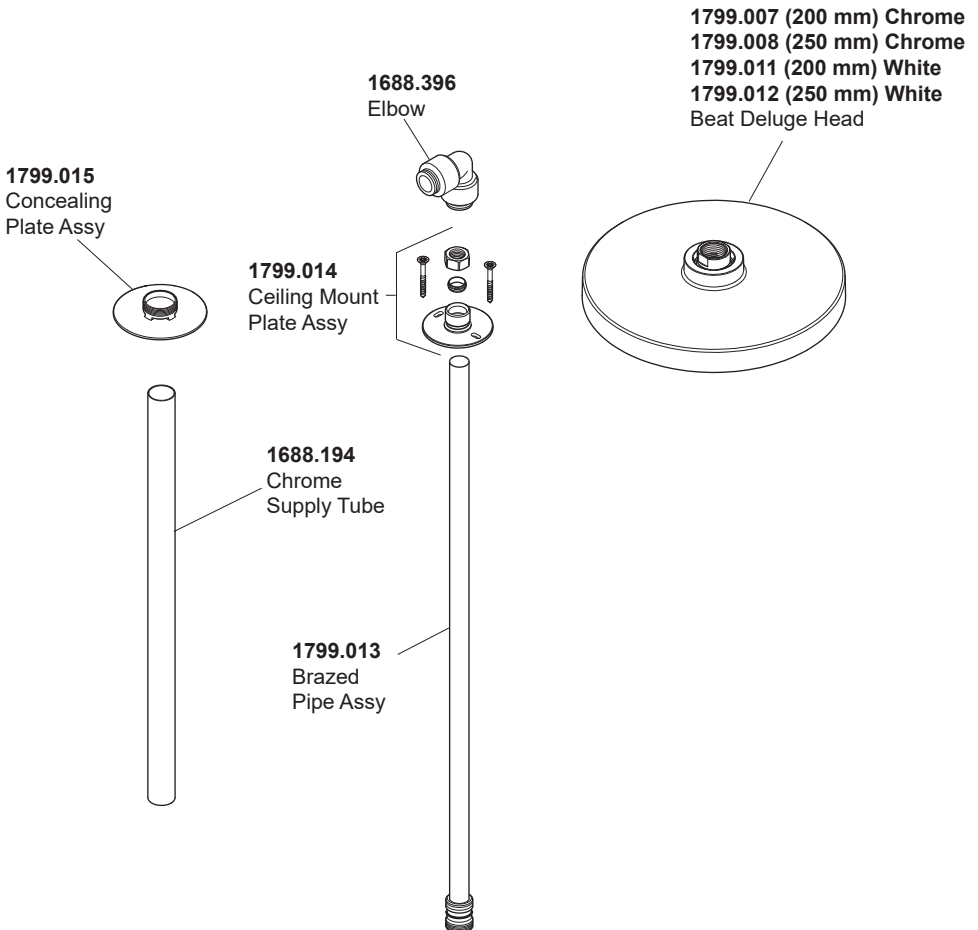
# MAINTENANCE

## Cleaning

Many household cleaners contain abrasives and chemical substances, and should not be used for cleaning plated or plastic fittings.

These finishes should be cleaned with a mild washing up detergent or soap solution, and then wiped dry using a soft cloth.

# SPARE PARTS



# CUSTOMER SERVICE

## Guarantee

Your product has the benefit of our manufacture's guarantee which starts from date of purchase. This guarantee only applies in the United Kingdom and Republic of Ireland. To activate this guarantee, please return your completed registration card, visit our website or free phone 0800 5978551 within 30 days of purchase (UK only).

Within the guarantee period we will resolve defects in materials or workmanship, free of charge, by repairing or replacing parts or product as we may choose.

**This guarantee is in addition to your statutory rights and is subject to the following conditions :**

- The guarantee applies solely to the original installation under normal use and to the original purchaser only. The product must be installed and maintained in accordance with the instructions given in this guide.
- Servicing must only be undertaken by us or our appointed representative.  
**Note!** If a service visit is required the product must be fully installed and connected to services.
- Repair under this guarantee does not extend the original expiry date. The guarantee on any replacement parts or product ends at the original expiry date.
- For shower fittings or consumable items we reserve the right to supply replacement parts only.

**The guarantee does not cover:**

- Call out charges for non product faults (such as damage or performance issues arising from incorrect installation, improper use, inappropriate cleaning, lack of maintenance, build up of limescale, frost damage, chemical attack, corrosion, system debris or blocked filters) or where no fault has been found with the product.
- Water or electrical supply, waste and isolation issues.
- Compensation for loss of use of the product or consequential or indirect loss of any kind.
- Damage or defects caused if the product is repaired or modified by persons not authorised by us or our appointed representative.
- Routine maintenance or replacement parts to repaired or modified by persons not authorised by comply with the requirements of the TMV2 or repaired or modified by persons not authorised by TMV3 healthcare schemes
- Accidental or wilful damage.
- Products purchased ex-showroom display.

## What to do if something goes wrong

If your product does not work correctly refer to this manual for fault diagnosis and check that it is installed and commissioned in accordance with our instructions. If this does not resolve the issue, contact us for help and advice.



### Helpdesk Service

Contact our Customer Services Team for product advice, to purchase spare parts or accessories or to set up service visit. You can contact us via phone or e-mail - contact details below. Please provide your model name, power rating (if applicable) and date of purchase.



### Mira Showers Website

([www.mirashowers.co.uk](http://www.mirashowers.co.uk))

Visit our website to register your guarantee, download user guides, diagnose faults, purchase our full range of accessories and popular spares, or request a service visit.



### Spares and Accessories

We hold the largest stocks of genuine Mira spares and accessories. Contact us for a price or visit our website to purchase items from our accessory range and popular spares. (Only available in the United Kingdom)



### Service/Repairs

No one knows our products better than our nationwide team of Service Technicians. We can carry out service or repair work to your product both during and after the guarantee period. (Only available in the United Kingdom and Republic of Ireland) Ask about our fixed price service repairs.

**To Contact Us: UK**



**0800 001 4040**



**Fax: 01242 282595**



Email – Visit

[www.mirashowers.co.uk/contactus](http://www.mirashowers.co.uk/contactus)



By Post: **Mira Customer Services Dept, Cromwell Road, Cheltenham, Gloucestershire GL52 5EP**

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