

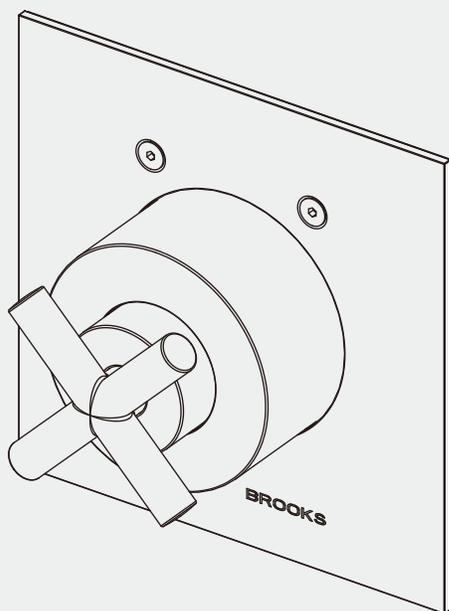
INSTALLATION INSTRUCTIONS

X1-2008

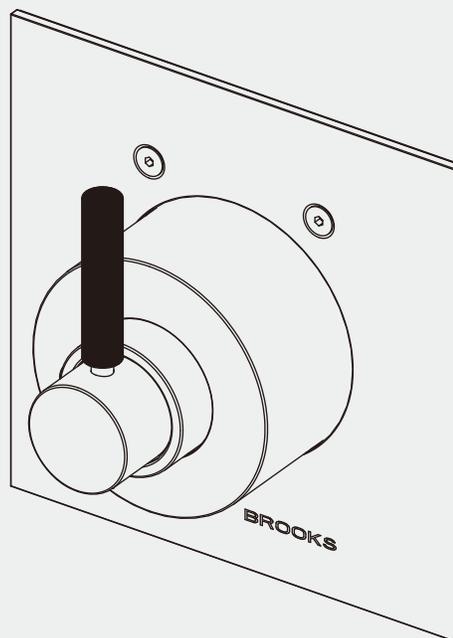
ZU SINGLE CROSS HANDLE THERMOSTATIC TRIM ONLY, TO SUIT M1-4200 ROUGH

X1-2009

ZU SINGLE LEVER THERMOSTATIC TRIM ONLY, TO SUIT M1-4200 ROUGH



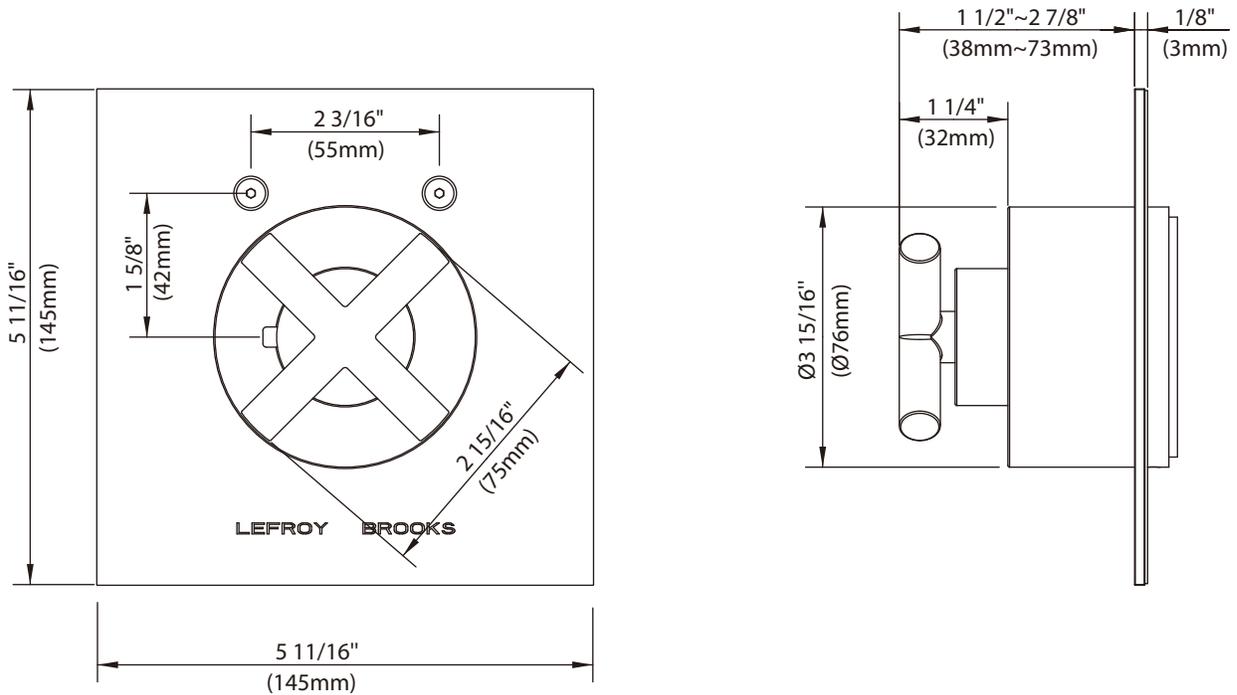
X1-2008



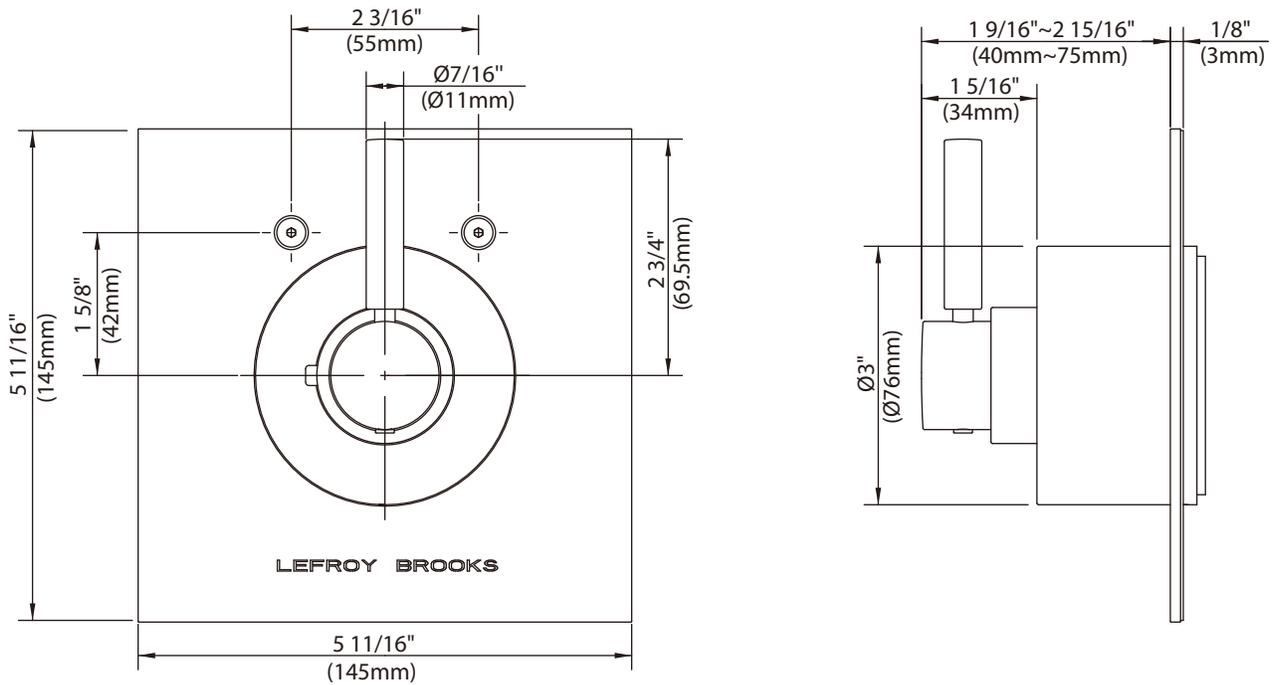
X1-2009

Dimensions in Inches (& Millimetres)

X1-2008



X1-2009

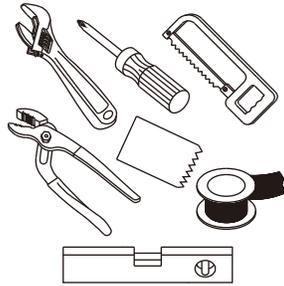


Whilst every effort is made to ensure accuracy, design and dimensions are subject to change without notice as part of the company's product development process.

What you need to know

Tools:

Adjustable Wrench
Groove Joint Pliers
Hacksaw
Phillips Screwdriver
Pipe Tape
Spatula
Spirit Level



Maintenance

Your new bathroom faucet is designed for years of trouble-free performance.

Keep it looking new by cleaning it periodically with a soft cloth. Avoid abrasive cleaners, wire wool and harsh chemicals as these will dull the finish and void your warranty.

Safety Tips

If you are soldering during faucet installation, remove cartridges, seats, gaskets and washers prior to applying flame, otherwise you will void the warranty.

Cover drain openings to avoid losing small parts.

When cutting or soldering pipe, use safety glasses to protect your eyes.

Important Points

Prior to beginning installation, turn off the cold and hot water lines and open the old faucet to release built-up pressure.

Overtightening nuts may cause damage.

Wrap all threaded connections with pipe tape available at your local plumbing supply store. Always wrap in a clockwise direction. The fittings should be installed by a state-licensed plumber.

Please note:

When there is a difference in water pressure between hot and cold supplies to the mixing valve, the pressures should be equalized by a plumber in accordance with best practice and legislation.

Things You May Need

Correct installation may vary depending on previous faucet installation. All necessary supplies required for faucet installation are not included, but may be found where plumbing supplies are sold. It is suggested that IAPMO and/or CSA approved plumbing supplies are used during installation.

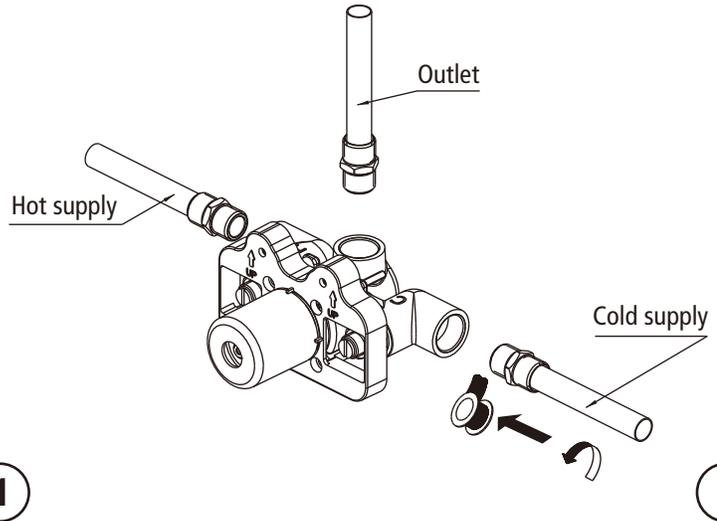
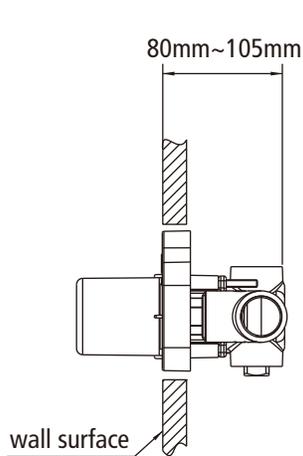
Standards

IAPMO/cUPC Listed
Meets A112.18.1

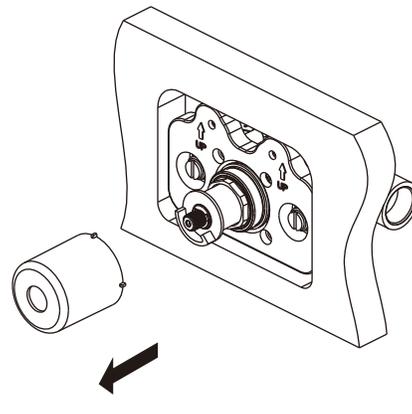
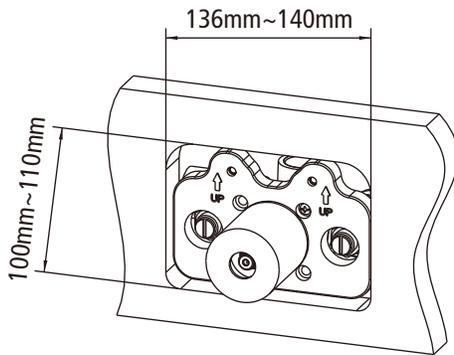
Steps 1-4

Installation Procedure

Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.



REMOVE CAP ONLY, KEEP THE REST OF THE MUD GUARD AS IT IS NEEDED TO HOLD THE TRIM FIXING SCREWS.



1 Position valve in the wall as the figure instructed.

2 Connect Water Supply Piping.

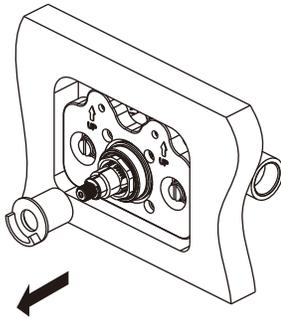
3 Cut a hole in the wall surface for fitting the trim kit. The hole dimension is as shown in figure 3.

4 Throw away the protective caps only when the building construction is completed and you are ready to fit the trim kit. Take out the stopper. REMOVE CAP ONLY, KEEP THE REST OF THE MUD GUARD AS IT IS NEEDED TO HOLD THE TRIM FIXING SCREWS.

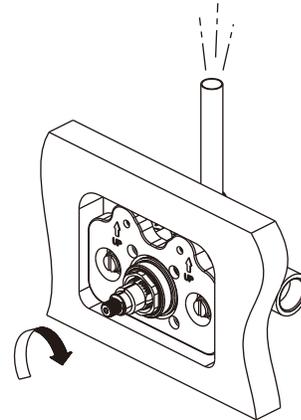
Steps 5-8

Installation Procedure

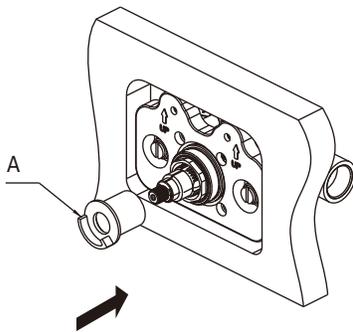
Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.



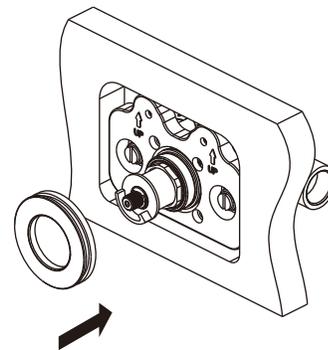
5



6



7



8

5 Take out the stopper.

6 Turn on the flow controller. Turn the thermostatic cartridge till you get the water temperature at 38°.
Suggestion: attach a hose to the outlet and guide water to basin or a receiver to get the temperature and prevent it from wetting the floor.

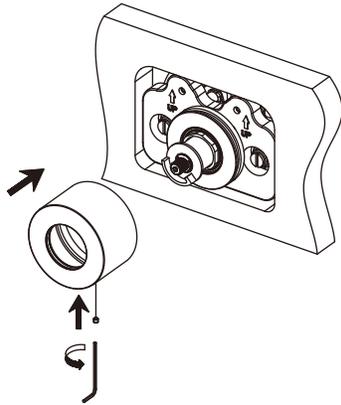
7 Fix the stopper and make sure its "A" plane as mentioned is horizontal and on the left side.

8 Fix the adjusting ring.

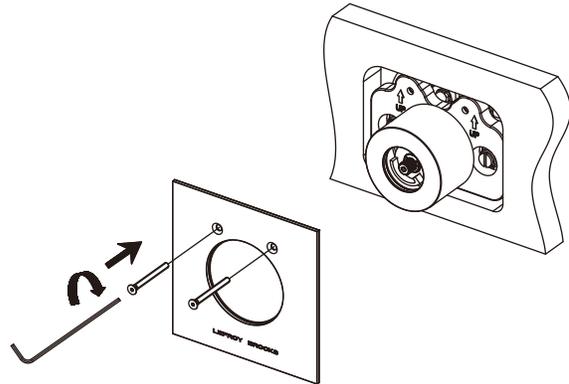
Steps 9-12

Installation Procedure

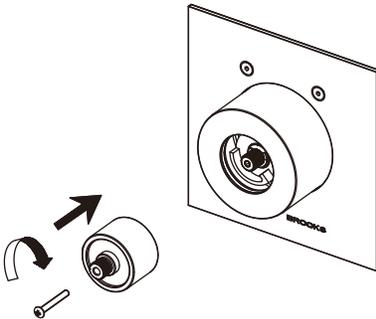
Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.



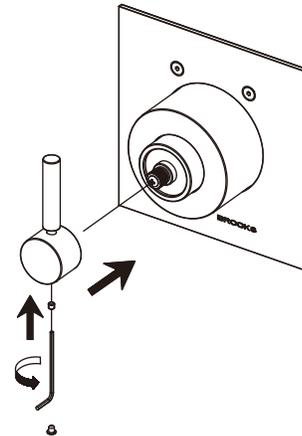
9



10



11



12

9 Install the canopies.

10 Fix the front plate with screws.

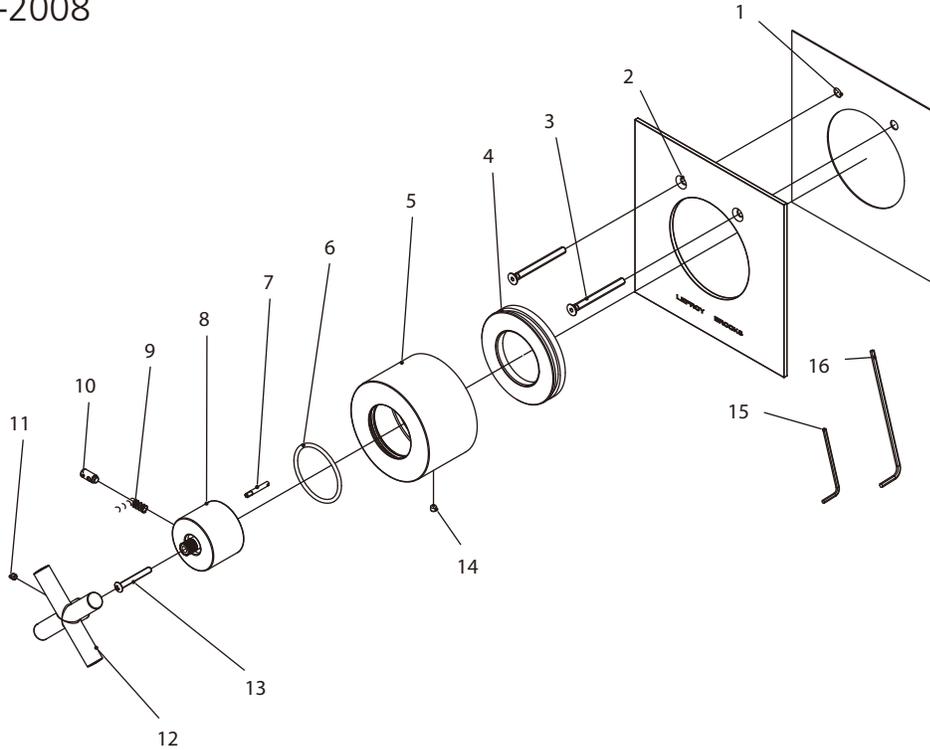
11 Fix the canopy with screw. When it is fixed, the temperature-limit-button is in horizontal position.

12 Install handle assembly with set screws.

Exploded View

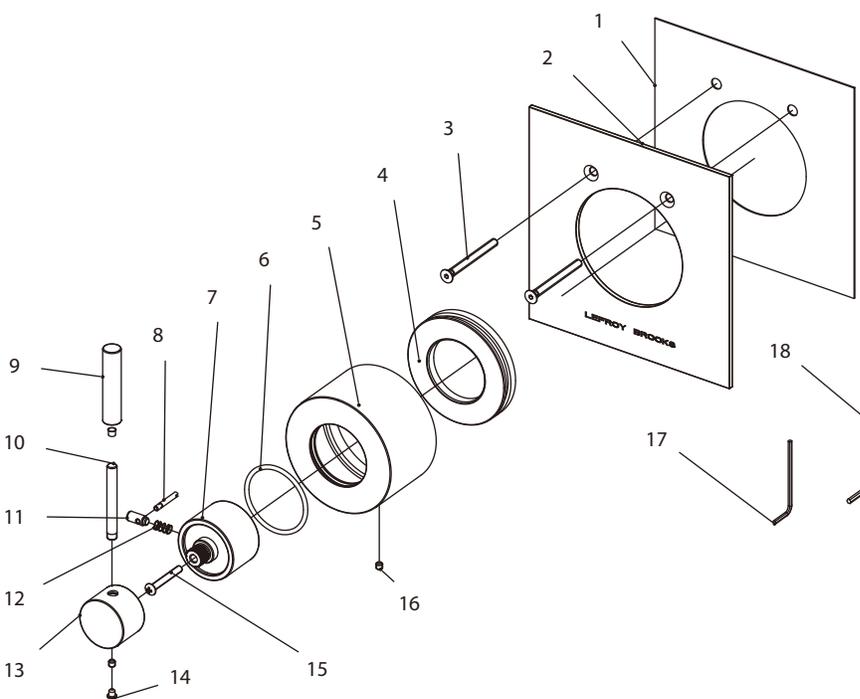
Parts List

X1-2008



- 1 Seal (013237)
- 2 Front panel (006600-50)
- 3 Screw (008186)
- 4 Adjustment ring (104295)
- 5 Canopy (071437)
- 6 O-ring (048060)
- 7 Pin (003147)
- 8 Adaptor (018210)
- 9 Spring (005157)
- 10 Button (036272)
- 11 Screw (008772)
- 12 Handle (069910)
- 13 Screw (008994)
- 14 Set screw (065086)
- 15 Allen key (031003)
- 16 Allen key (031220)

X1-2009



- 1 Seal (013237)
- 2 Front panel (006600-50)
- 3 Screw (008186)
- 4 Adjustment ring (104295)
- 5 Canopy (071437)
- 6 O-ring (048060)
- 7 Adaptor (205121)
- 8 Pin (003147)
- 9 Lever (038104)
- 10 Button (036272)
- 11 Screw (108926)
- 12 Spring (005157)
- 13 Handle seat (215479)
- 14 Plug (028008)
- 15 Screw (008994)
- 16 Set screw (065086)
- 17 Allen key (031003)
- 18 Allen key (031220)

For additional assistance or service call

718-302-5292

9am to 5pm EST Monday to Friday



LEFROY BROOKS

www.lefroybrooks.com

LEFROY BROOKS INC, 1828 TROUTMAN STREET, RIDGEWOOD, NY, 11385
TELEPHONE: 718-302-5292. FAX: 718-302-4177

The use of trademarks, product design and artwork is subject to licence or agreement with LBIP Ltd. The design registrations, trademark registrations and copyrights are protected by law and the use or reproduction outside the terms of an agreement is prohibited. The right to modify designs and dimensions is reserved. Christo Lefroy Brooks is a member of ACID (Anti Copying in Design).

© LBIP LTD 2012