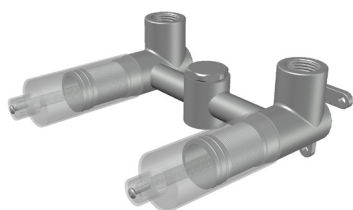


In-Wall Breech Installation Instructions

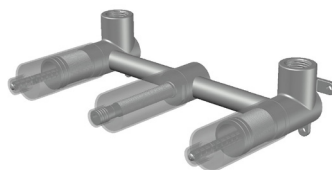
Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

**CONGRATULATIONS ON THE PURCHASE OF YOUR NEW CASA LUSSO TAPWARE.
WE HOPE YOU AND YOUR FAMILY ENJOY YOUR NEW PRODUCT AND CONSIDER US FOR ANY
FUTURE PROJECT. CASA LUSSO PRODUCTS HAVE BEEN MANUFACTURED UNDER THE
HIGHEST STANDARDS OF QUALITY AND WORKMANSHIP.**



BR165 - In Wall Shower Breech
Suits Wall Top Assemblies



BR182- In Wall Basin/ Bath Breech
Suits Wall Top Assemblies with Spout



GENERAL INFORMATION

MAINTENANCE

- Clean regularly using mild soap and dry with a soft cloth.
- Do not use abrasive cleaners, harsh detergents or citrus based cleaners on any products as these will scratch the surface.
- Tightening or adjustment of Tapware over time is considered general maintenance.
- Failure to clean/replace aerators/flow restrictors as required will void warranty.
- Damage to finishes that arise from installation or post installation will void warranty.

The warranty will not apply if:

- The product has been damaged by improper use;
- The product has not been used in accordance with any applicable instruction guide;
- The purchaser has attempted to modify or repair the product;
- The purchaser has failed to observe the cleaning and maintenance guidelines;
- The product is not installed by a licenced Plumber.
- Flow controllers/ aerators not regularly cleaned/ replaced.

Product warranties are personal to the person who acquires the product for their own consumption or use and not for resale or resupply. Claims with this product cannot be made by anyone other than the consumer. Where a product is covered by parts and labour warranty, the warranty covers both the repair of the defective part or the provision of a spare part to replace the defective part and the installation of that part. Where a product is covered by parts only, the warranty covers both the repair of the defective part or the provision of a spare part in replacement. It does not include the removal of the defective part or the installations of the repaired or replaced part. We reserve the right to provide minor components (e.g. handles, aerators, hoses, dress rings and washers) as 'Parts Only' to the customer. Casa Lusso reserves the right to alter/ amend this warranty offer in writing at any time.

FEATURES

Premium Warranty (Domestic Use):

7 year Replacement products and parts¹
1 year parts & labour²

Material: Stainless Steel 304 Construction

**ALL INSTALLATIONS MUST COMPLY
WITH AS/NZS3500**

**This product complies with the requirements
of Lead-Free standards as defined in the
National Construction Code Volume 3 and
is suitable for use as part of Lead-Free
Installation.**

¹ Excludes Damage to ceramic disk cartridges from pieces of copper tube, plastic tube, sand, dirt or thread tube etc. All speciality finishes are subject to 2 year replacement product and parts and 1 year replacement product and parts & labour. ² Jumper valves and ceramic disk spindles; 1 year parts only.

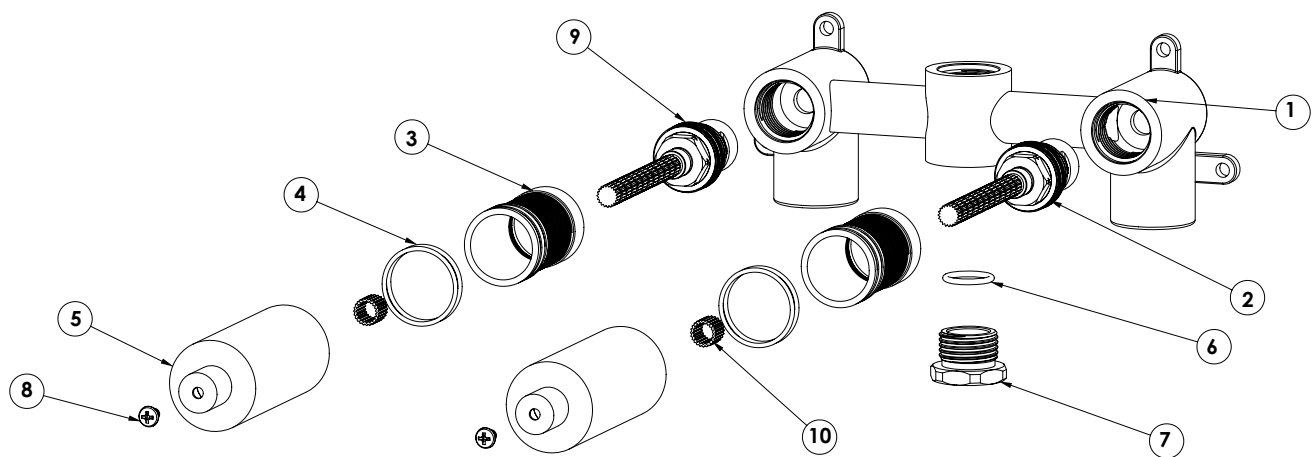
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

EXPLODED DIAGRAM FOR BR165



CONTENTS

1	Body
2	HT15 Extended Cartridge (clockwise)
3	Cartridge adjusted joint
4	O ring 28x 1.5
5	Extended sleeve
6	O ring 18x2
7	G 1/2 body plug
8	M4x6 screw
9	HT15 Extended cartridge (anti-clockwise)
10	9.5x7x8.4 cartridge sleeve

IMPORTANT

IT IS IMPORTANT TO FLUSH OUT THE WATER PIPES BEFORE INSTALLING THE MIXER.

- Hot and cold water inlet pressures should be equal.
- Inlet pressure range: 150-500kPA
- Regulation:
500kPA maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500)
- Maximum hot water temperature: 80°C

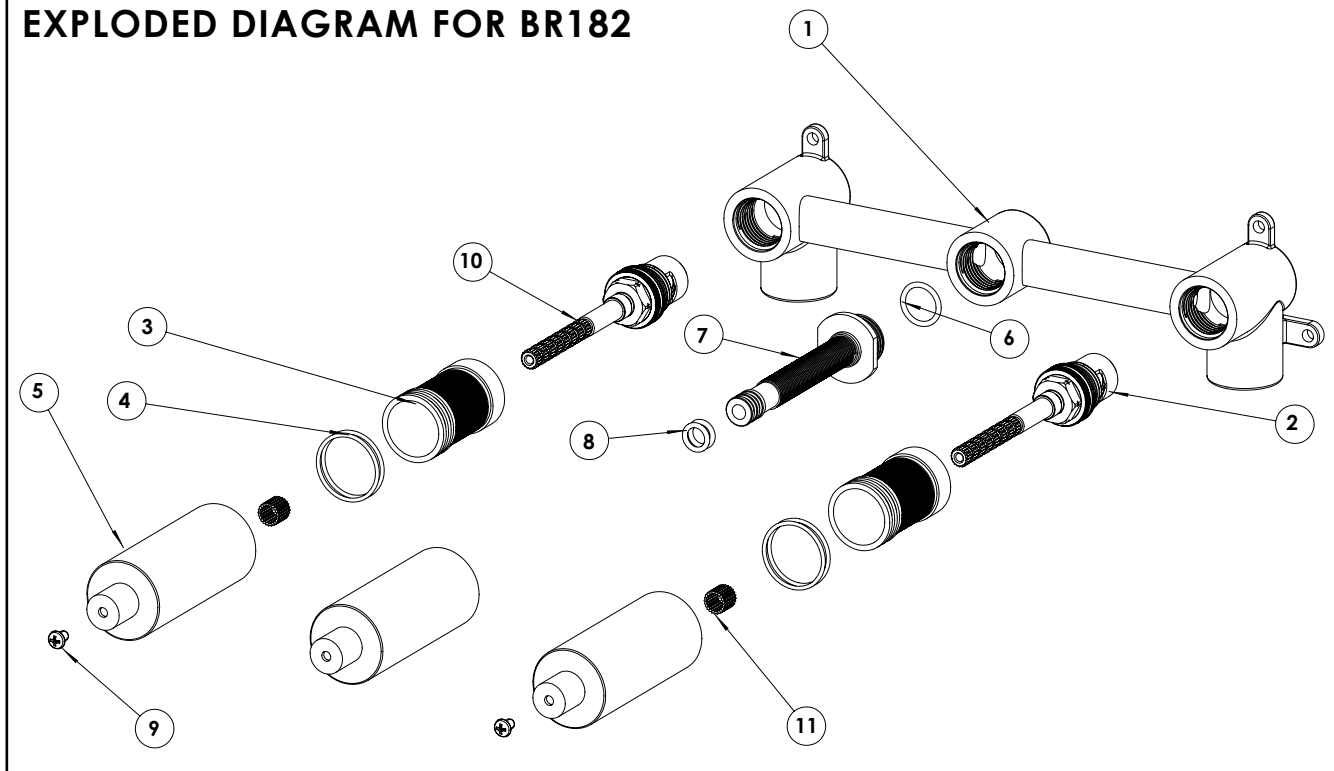
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

EXPLODED DIAGRAM FOR BR182



CONTENTS

1	8050371 Body
2	HT15 Extended cartridge (clockwise)
3	Cartridge adjust joint
4	O ring 28x1.5
5	30mm extended sleeve
6	O ring 18x2
7	8050371 adjusted joint
8	O ring 12x2
9	M4x6 screw
10	HT15 Extended cartridge (anti-clockwise)
11	9.5x7x8.4 cartridge sleeve

IMPORTANT

IT IS IMPORTANT TO FLUSH OUT THE WATER PIPES BEFORE INSTALLING THE MIXER.

- Hot and cold water inlet pressures should be equal.
- Inlet pressure range: 150-500kPA
- Regulation:
500kPA maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500)
- Maximum hot water temperature: 80°C

FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

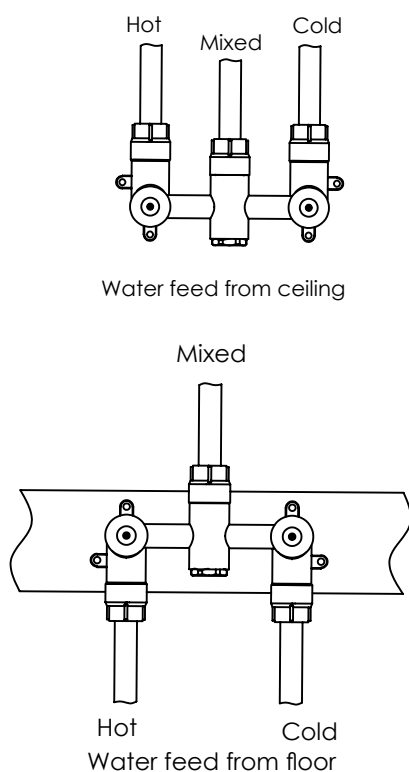
Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

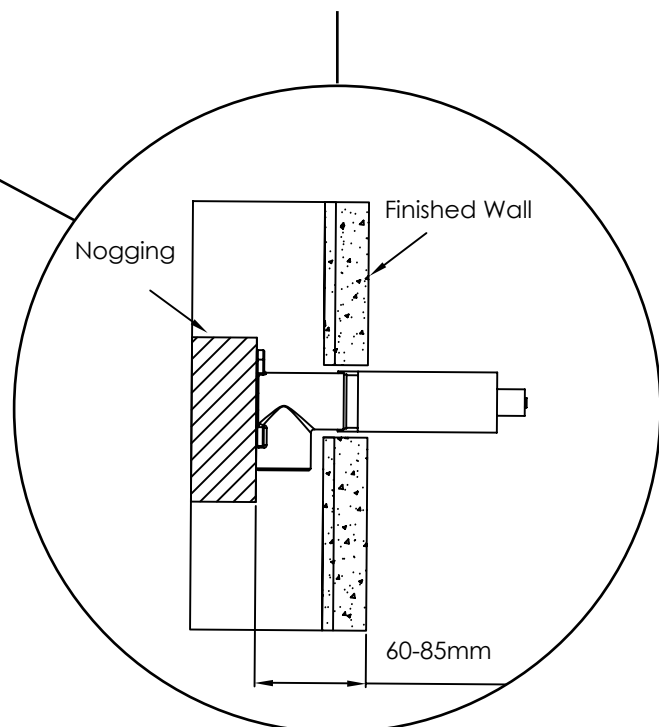
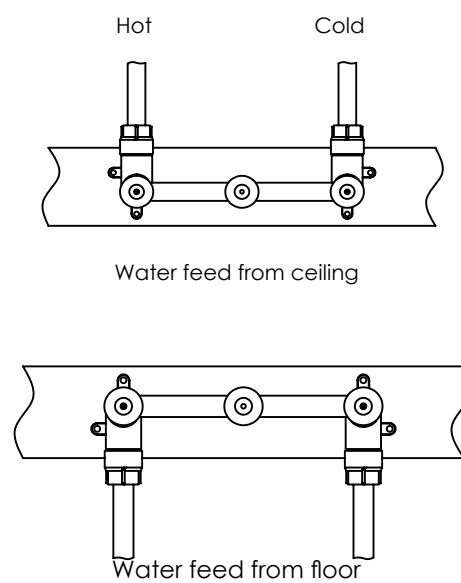
INSTALLATION

1. Check depth of In-Wall Body installation to finished wall - 60-85mm.

BR165



BR182



FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

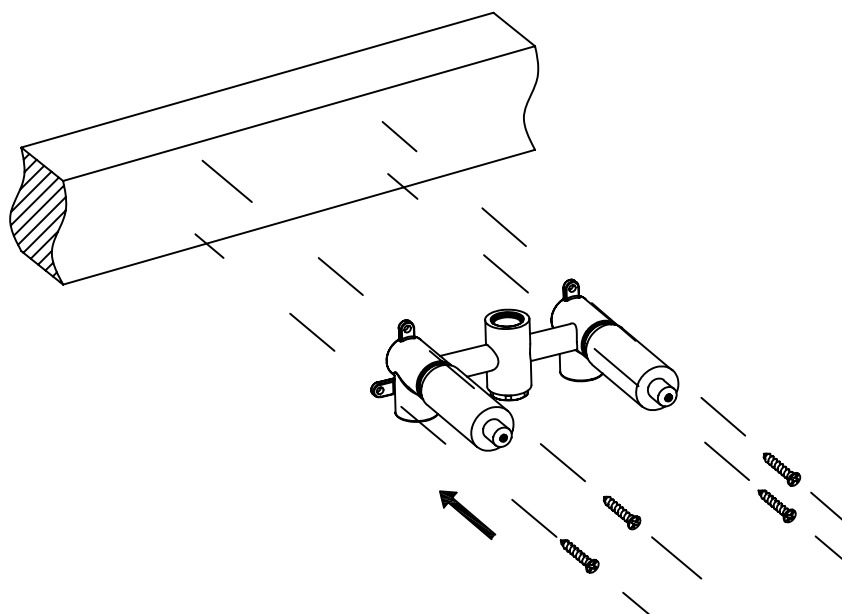
In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

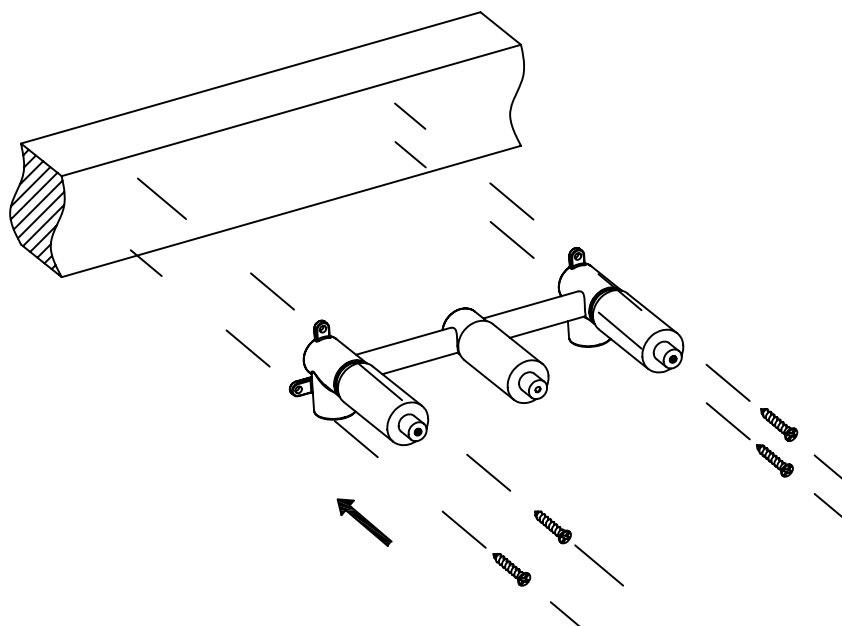
- BR182 - Suits SYM182-180-XX / SYM182-220-XX

2. Install In-Wall Body to Nogging with four screws provided and check installation depth and horizontal alignment with a spirit level.

BR165



BR182



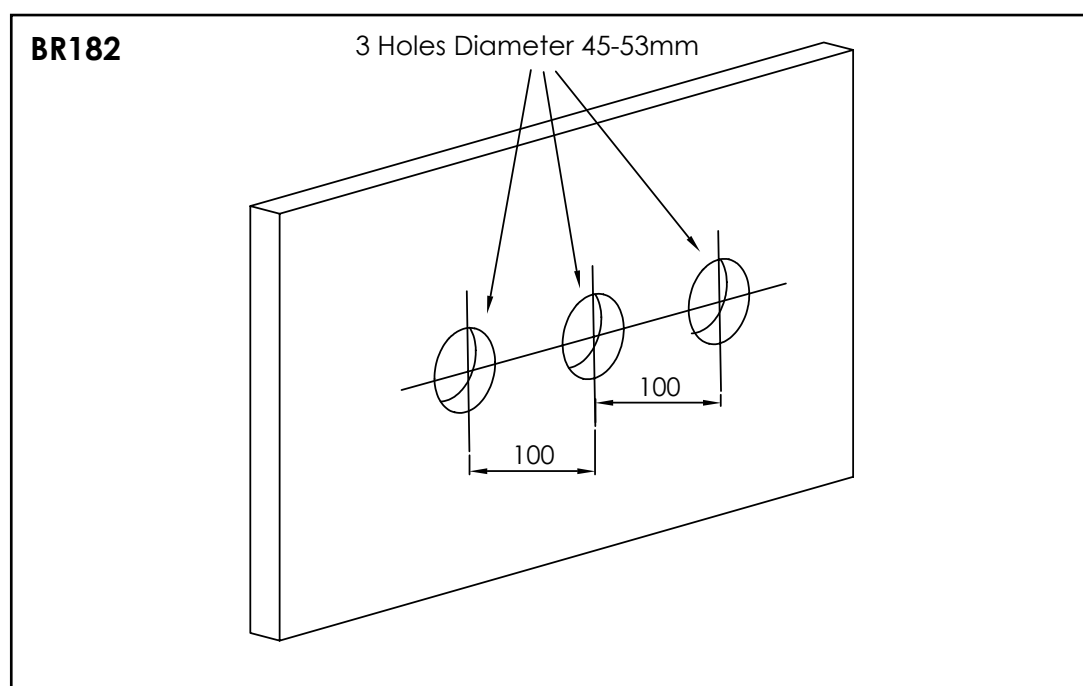
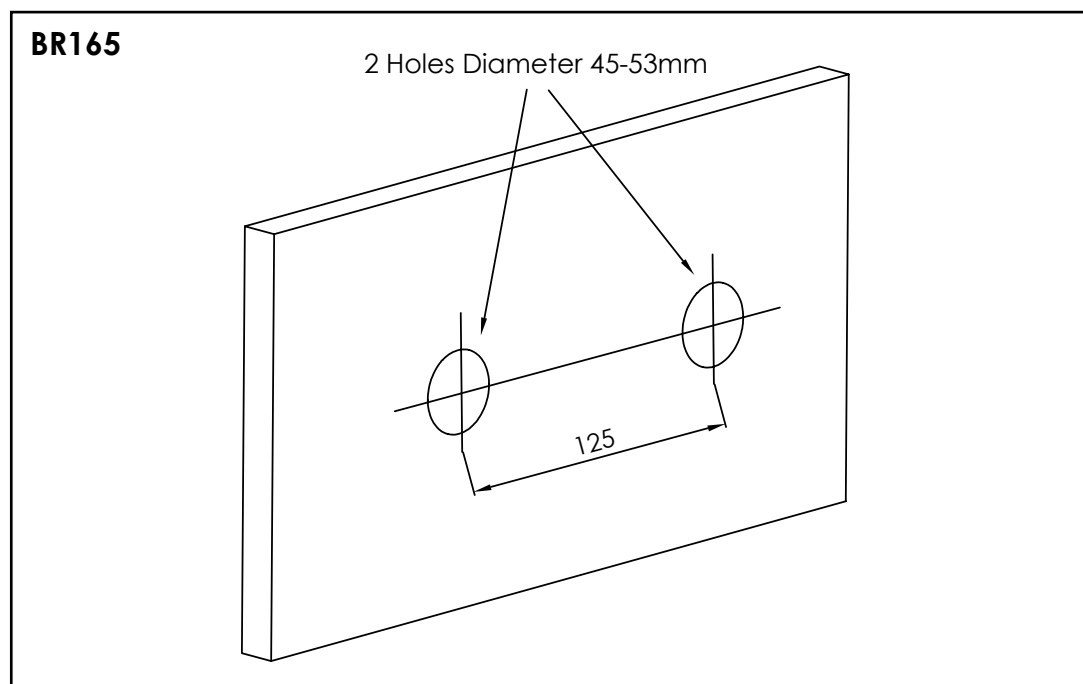
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

3. Check hole diameters on waterproof sheeting and finished wall.



FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

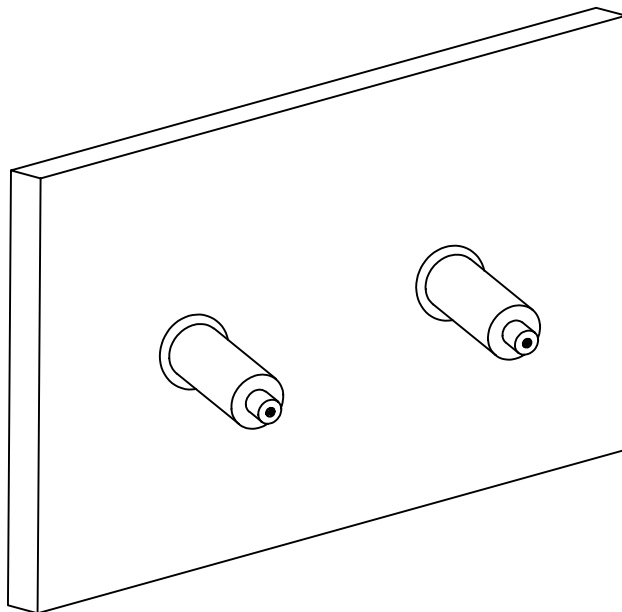
In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

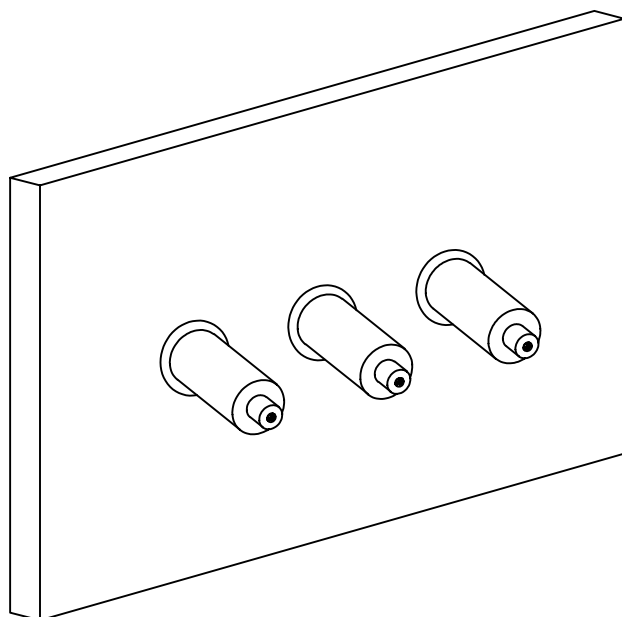
- BR182 - Suits SYM182-180-XX / SYM182-220-XX

4. Once tiling is completed, move to next step.

BR165



BR182



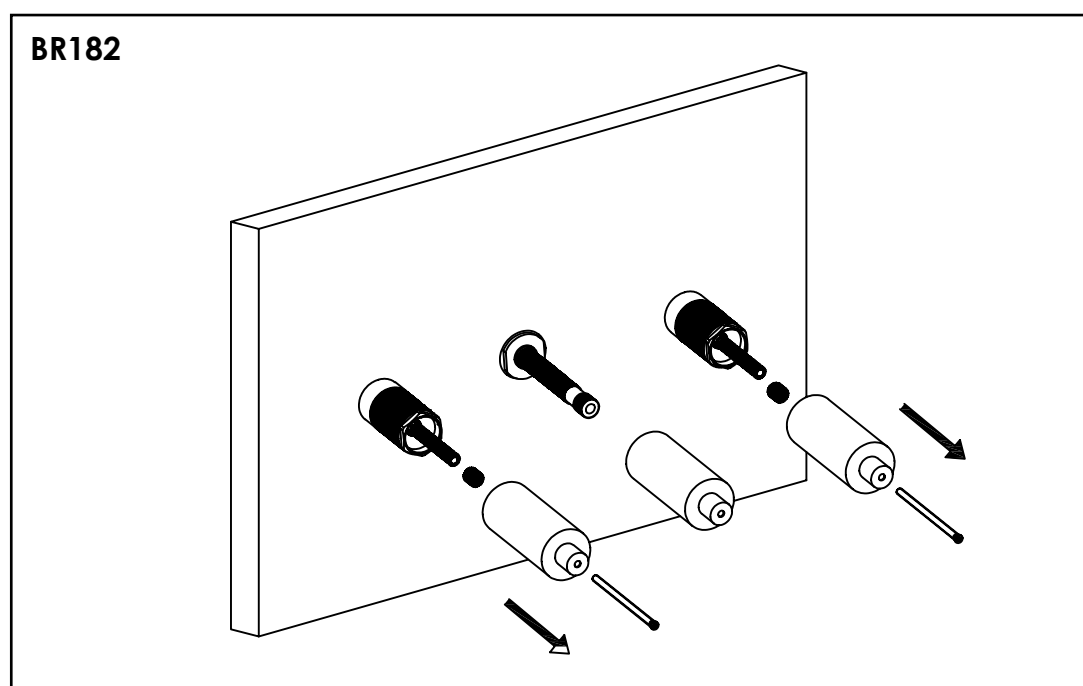
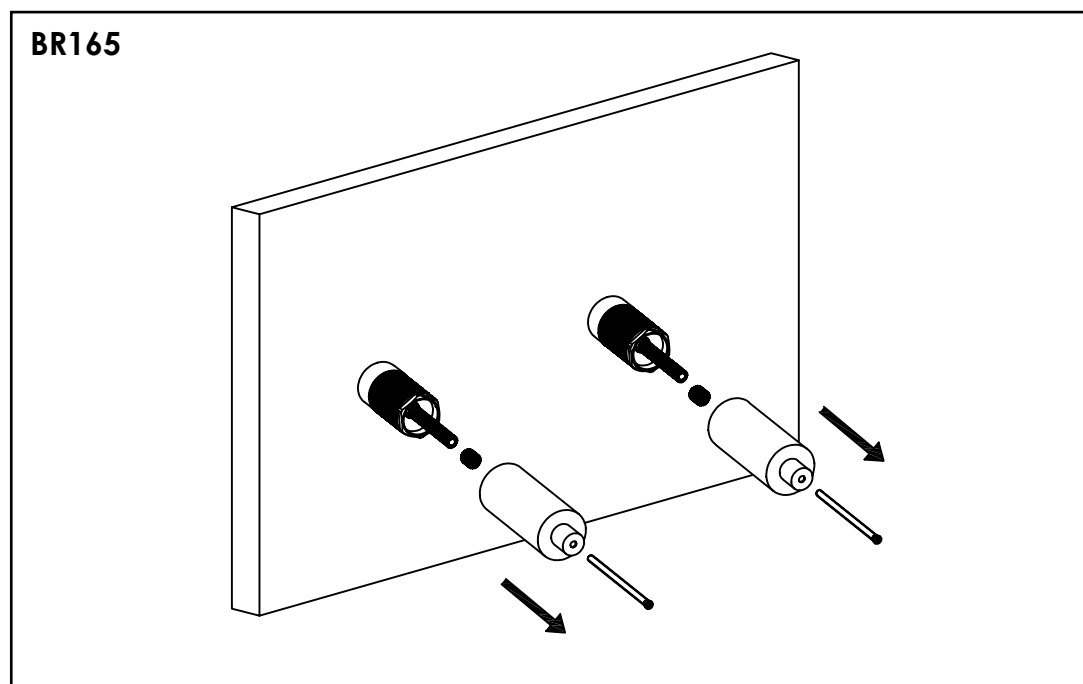
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

5. Remove screws and plastic protective sleeves.



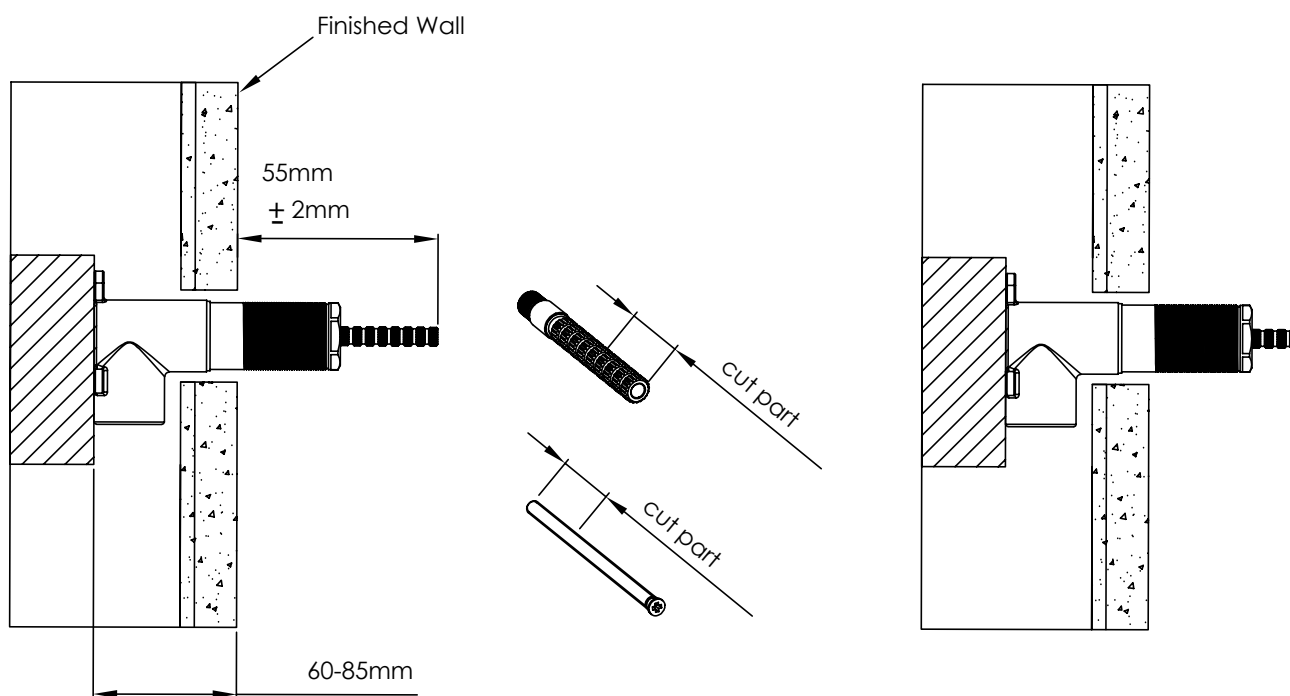
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

6. Cut spindle extensions and screws to dimension below.



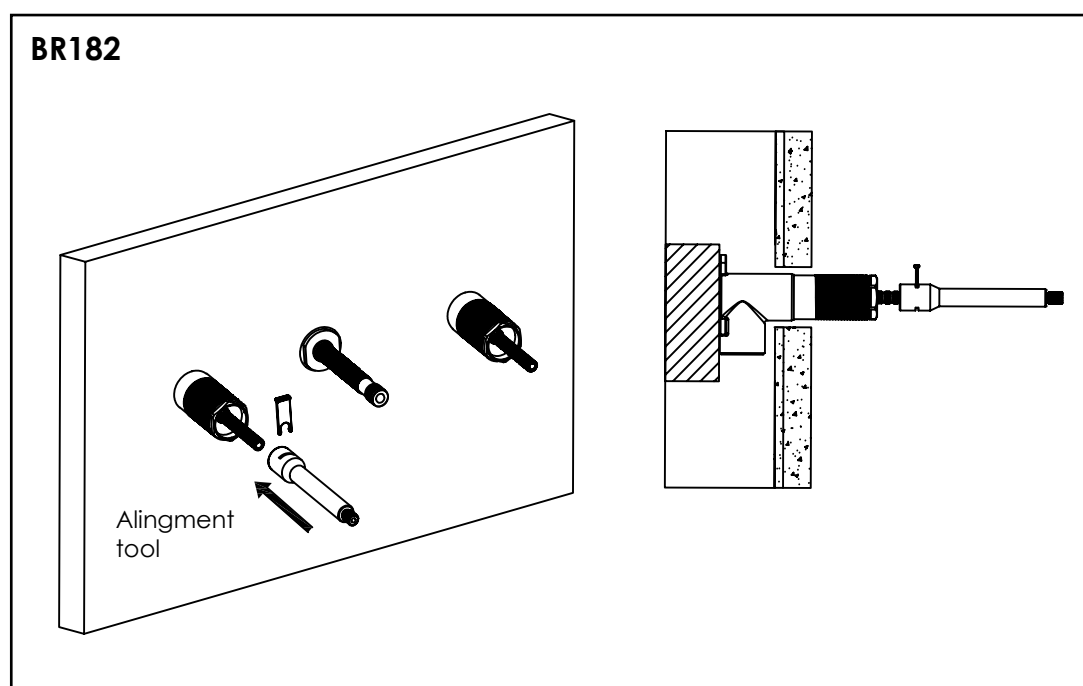
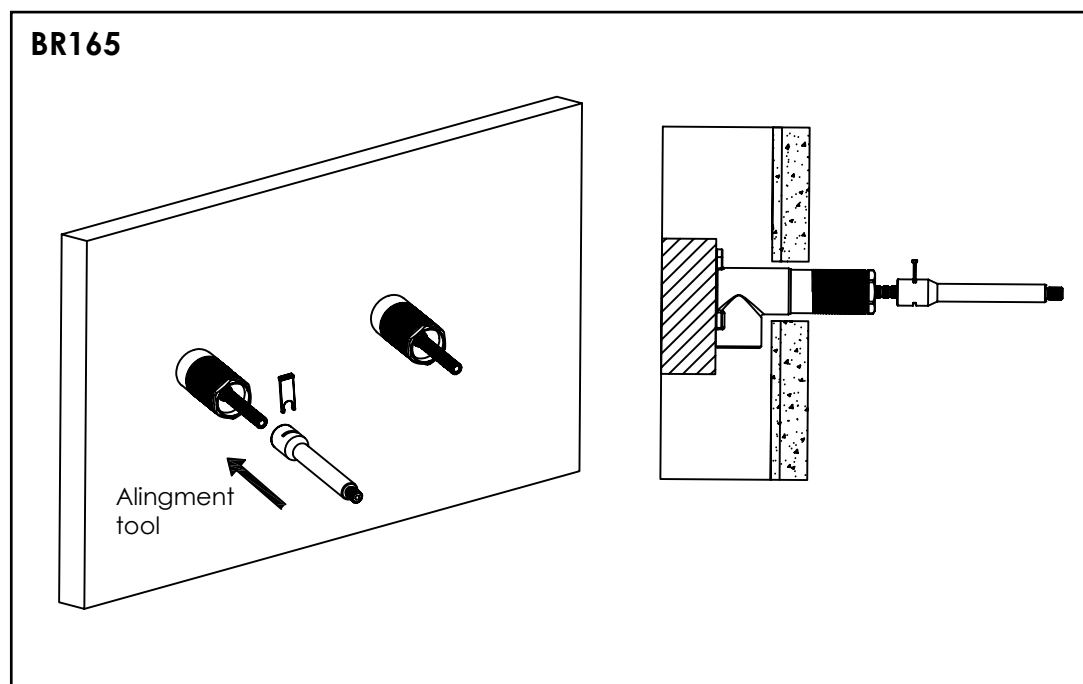
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

7. Lever handle alignment



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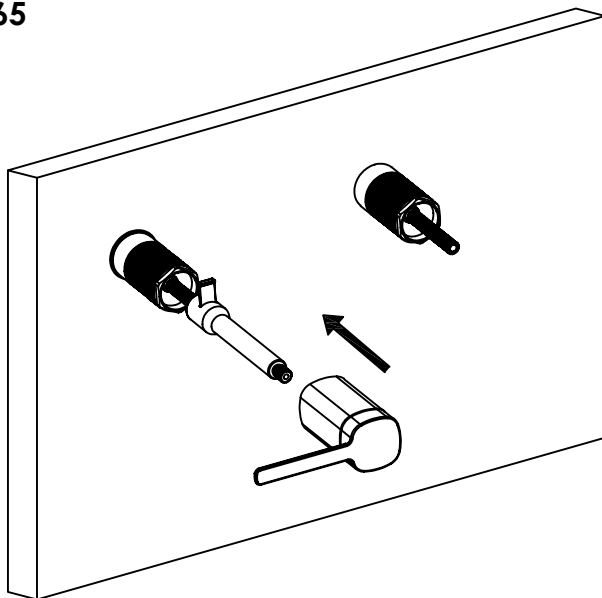
In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

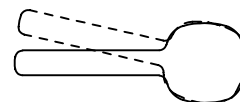
- BR182 - Suits SYM182-180-XX / SYM182-220-XX

8. Lever handle alignment continued.

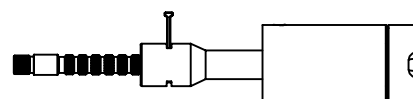
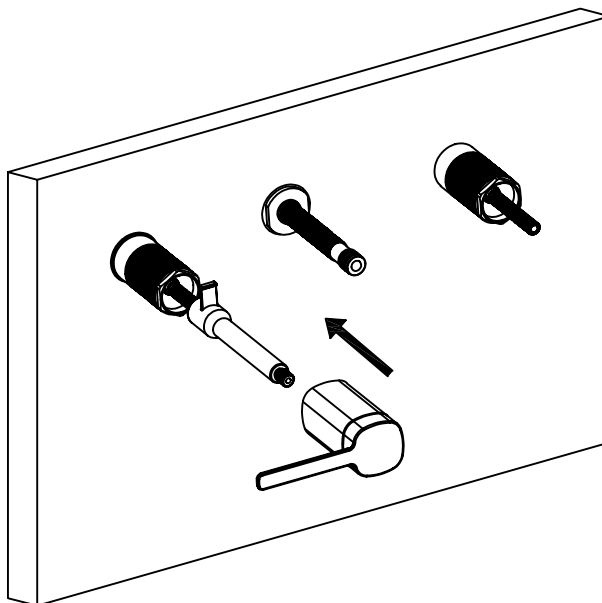
BR165



To check if the handle is in the right place,



BR182



Use alignment tool to adjust the handle to appropriate position

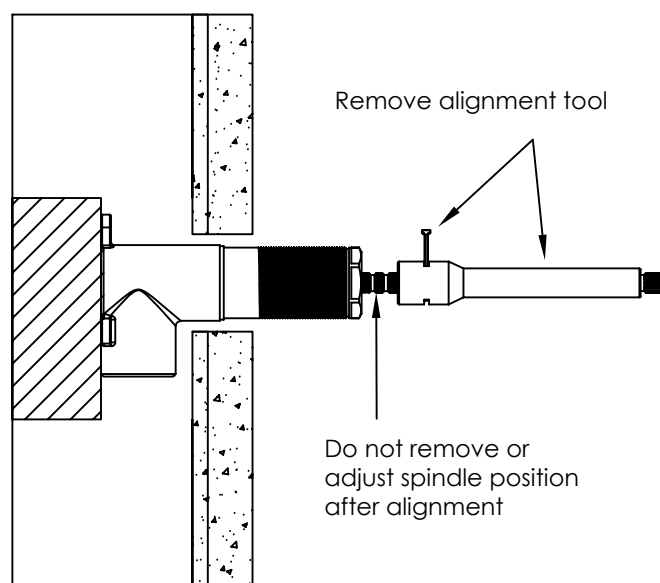
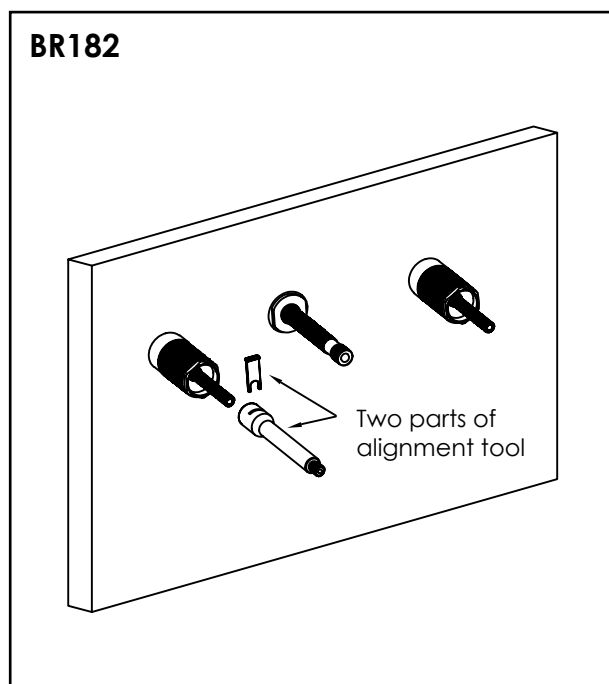
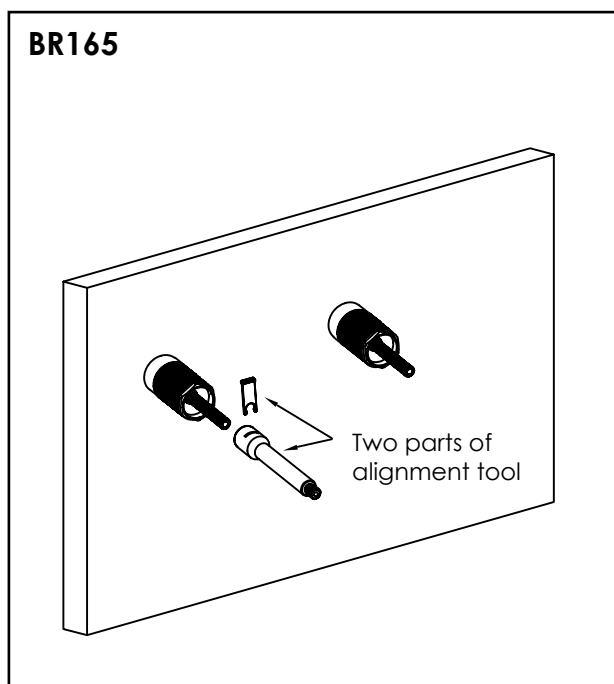
FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES

In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

9. Lever handle alignment continued.



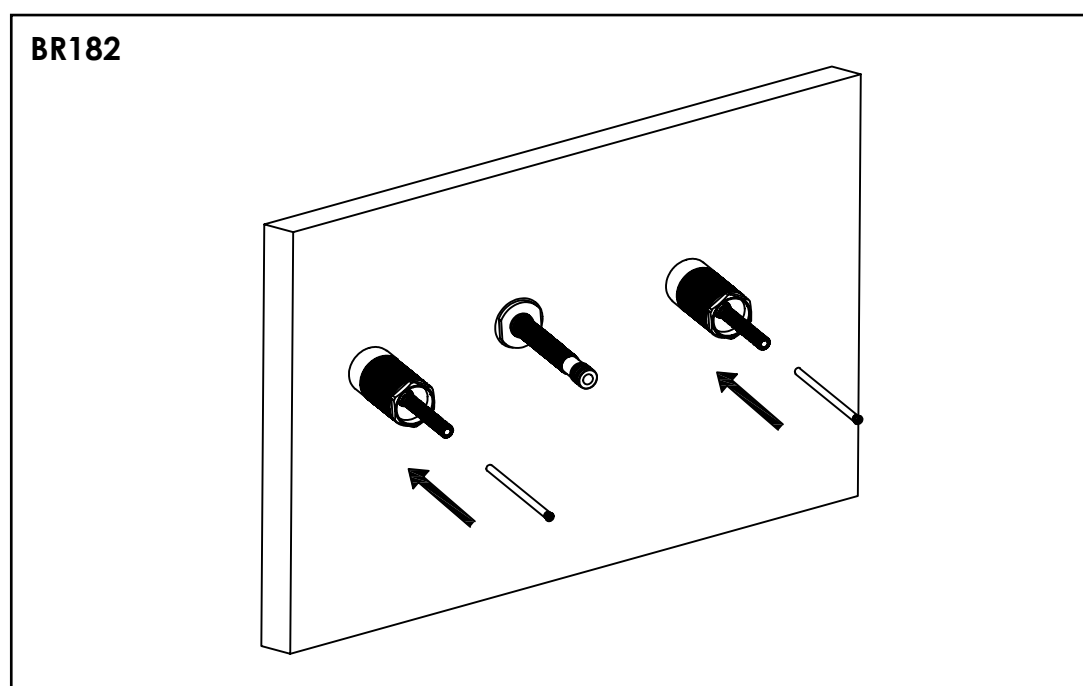
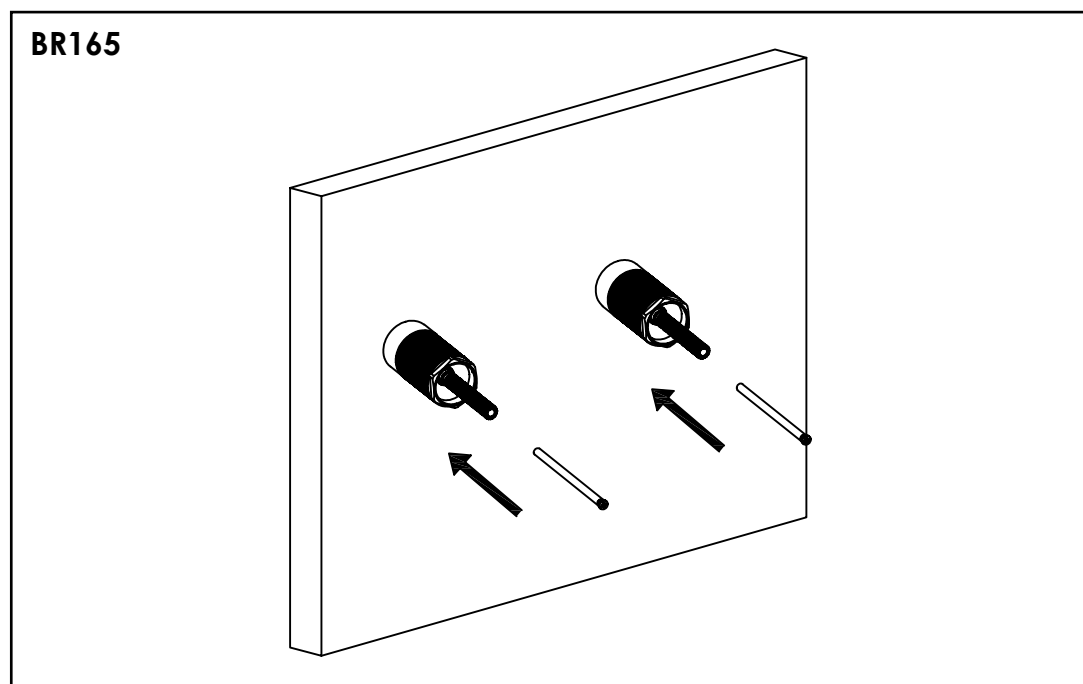
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In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

10. Re-install spindle locking screws.



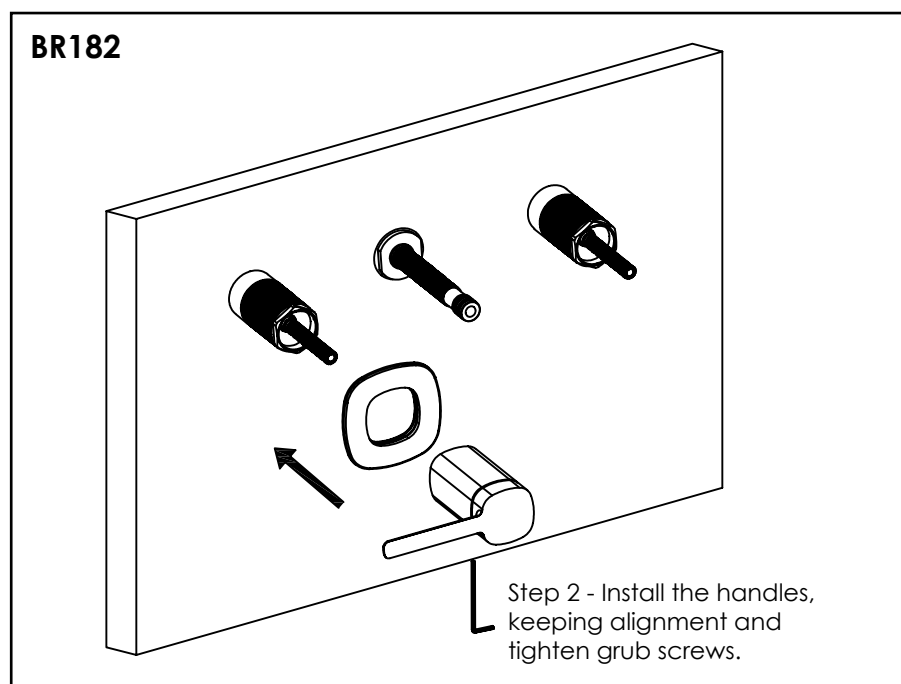
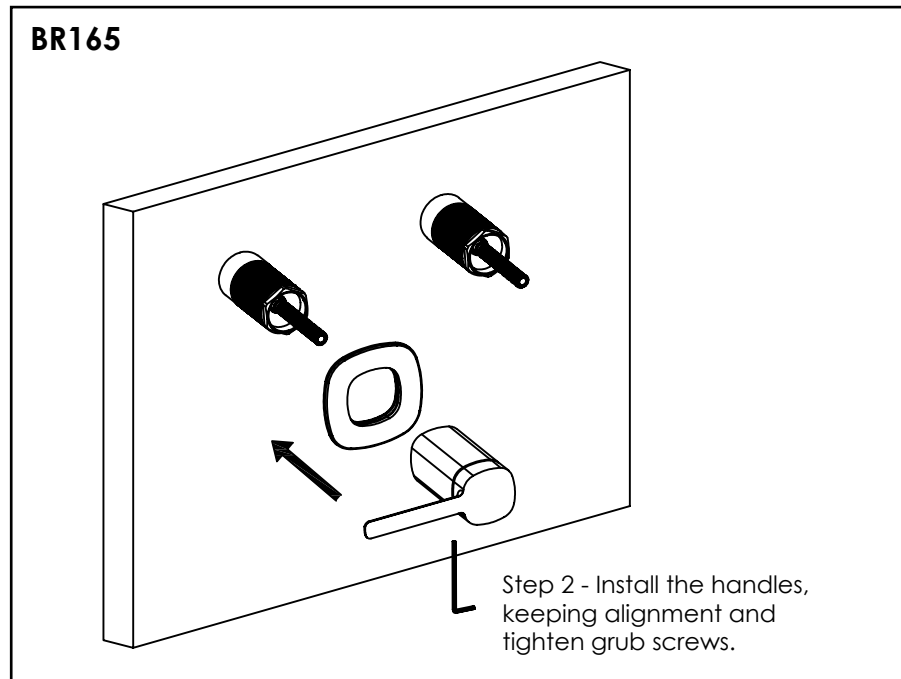
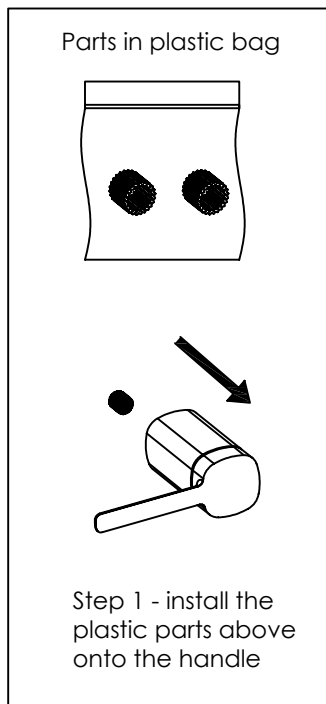
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In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

11. Install trim kit handles



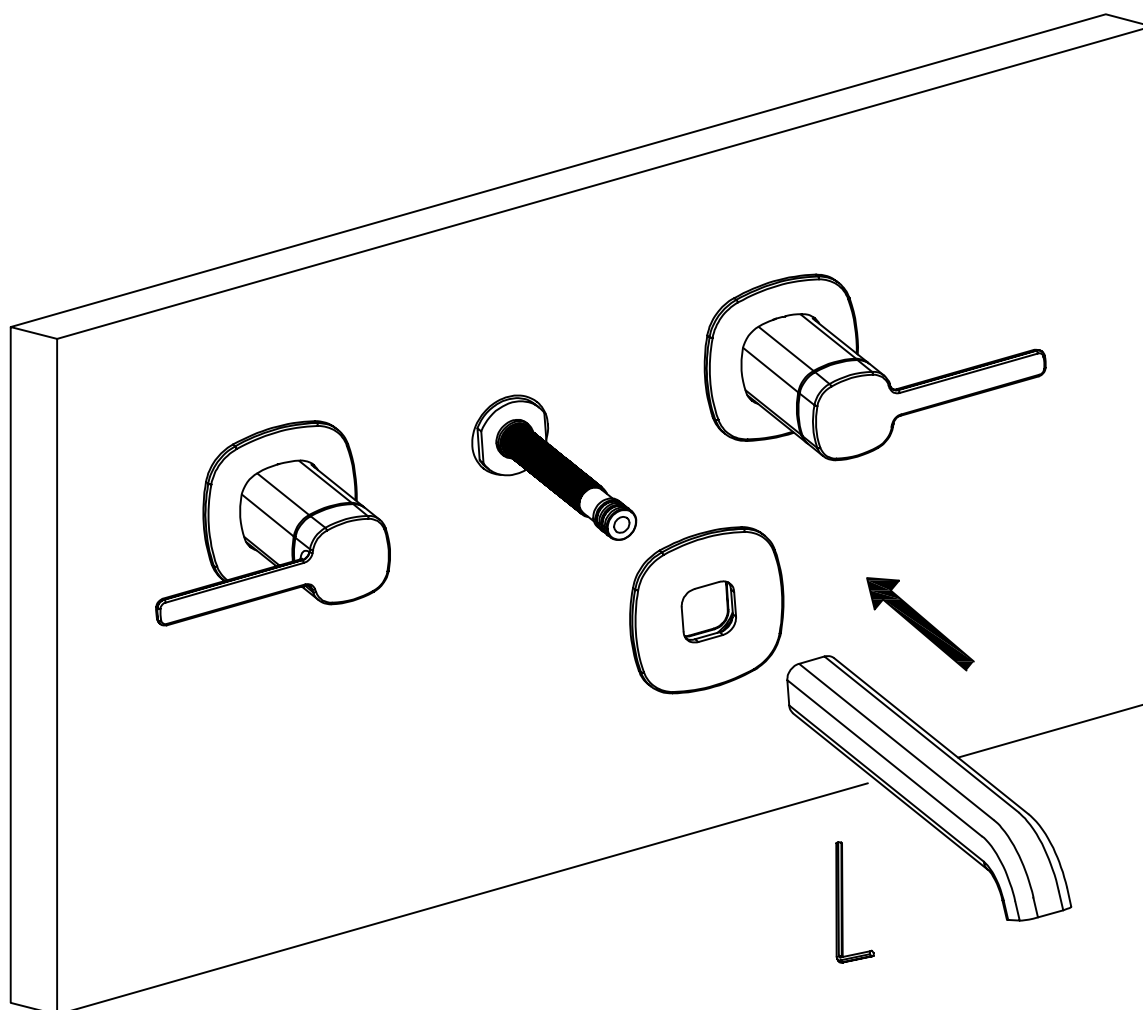
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In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

- BR182 - Suits SYM182-180-XX / SYM182-220-XX

12. For **BR182**, push on the spout and tighten grub screw.



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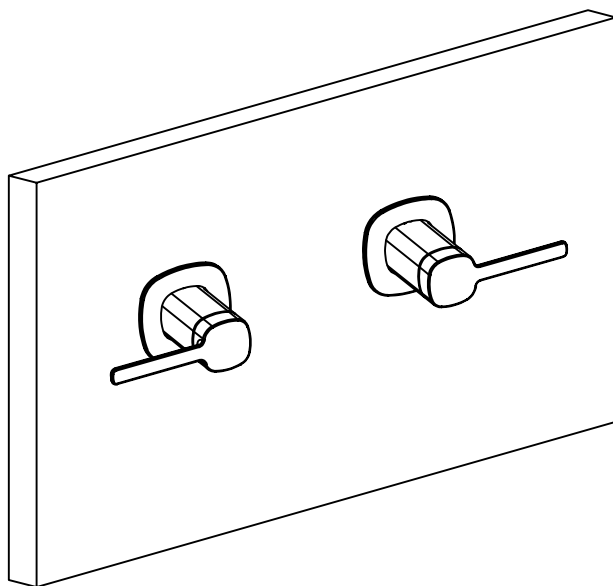
In-Wall Breech Installation Instructions

Product Codes - BR165 - Suits SYM165-TK-XX

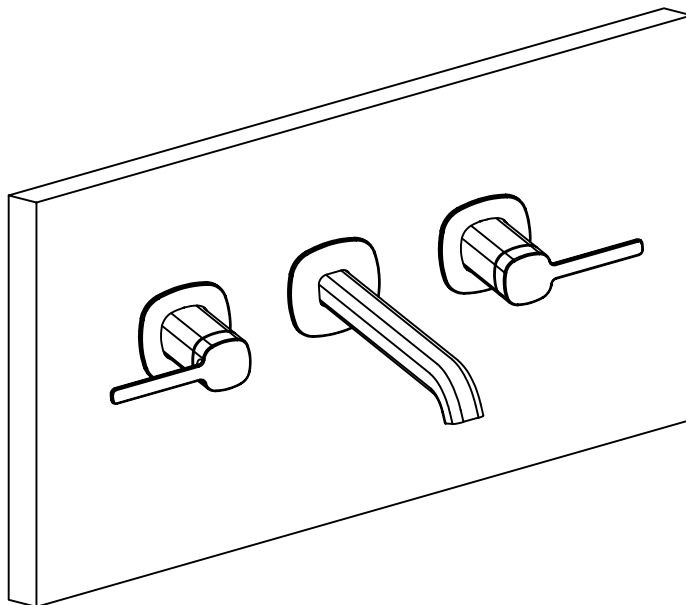
- BR182 - Suits SYM182-180-XX / SYM182-220-XX

13. Installation complete.

BR165



BR182



FAILURE TO COMPLY WITH ANY OF THE ABOVE INSTRUCTIONS WILL VOID ALL WARRANTIES