



# SWADLING

## BRASSWARE

### INSTALLATION INSTRUCTIONS

Invincible Triple controlled outlet concealed valve

White Ceramic 7031000LV0

Black Ceramic 7031000LV9

White Ceramic 7031100LV0 - Without plate

Black Ceramic 7031100LV9 - Without plate



### IMPORTANT INSTALLATION INFORMATION

- Before Installation, please check all parts against the parts list on the back page of this booklet.
- Make sure that the parts are undamaged and that their finish is as expected.
- Should you find a faulty or damaged part, please be in touch with our Customer Services Team immediately using the contact details below.
- Any claim for faulty or damaged parts will require the affected part to be returned to Swadling Brassware for inspection and testing.
- No claim for damaged parts or issues with a product finish will be accepted after the product has been installed.

Swadling Brassware, Churchward Road, Yate, Bristol, BS37 5PL, UNITED KINGDOM

**Telephone:** 01454 322888

**Email:** [techsupport@swadlingbrassware.co.uk](mailto:techsupport@swadlingbrassware.co.uk)

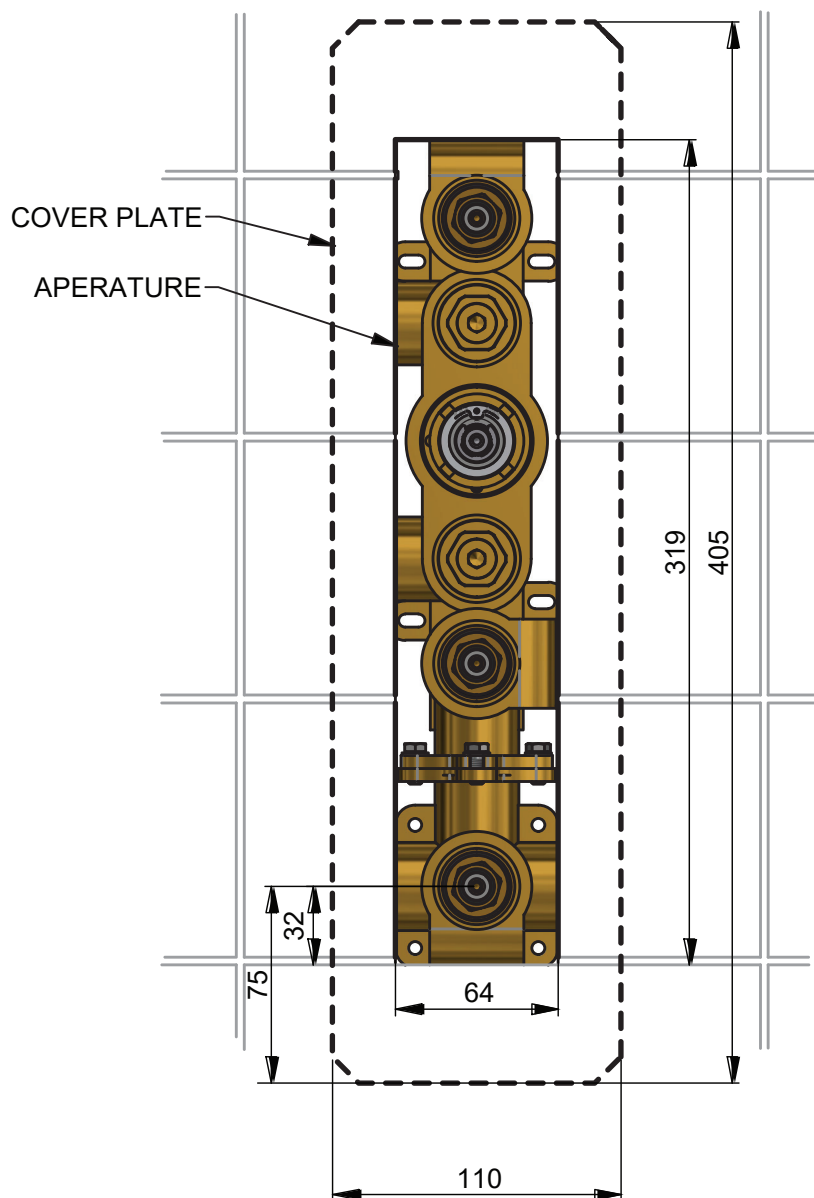
[www.swadlingbrassware.co.uk](http://www.swadlingbrassware.co.uk)

## PREPARATION

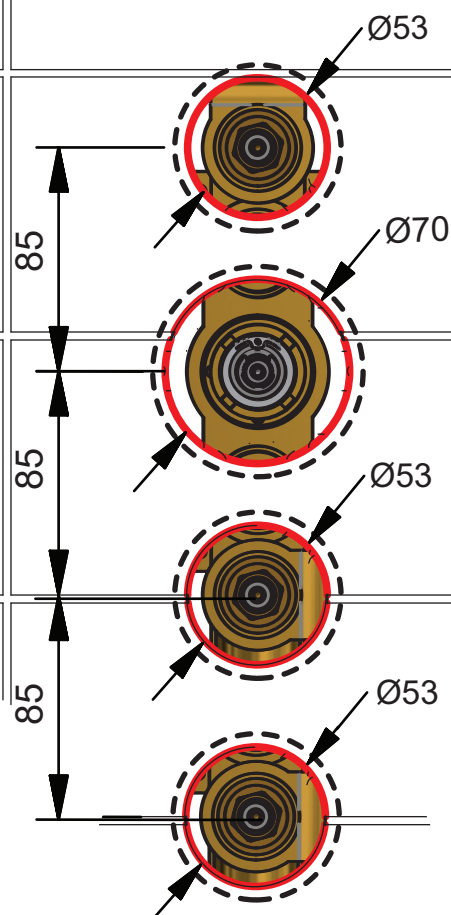
### IMPORTANT !

TILING APERTURE SIZE DEPENDS ON TRIMSET MODEL

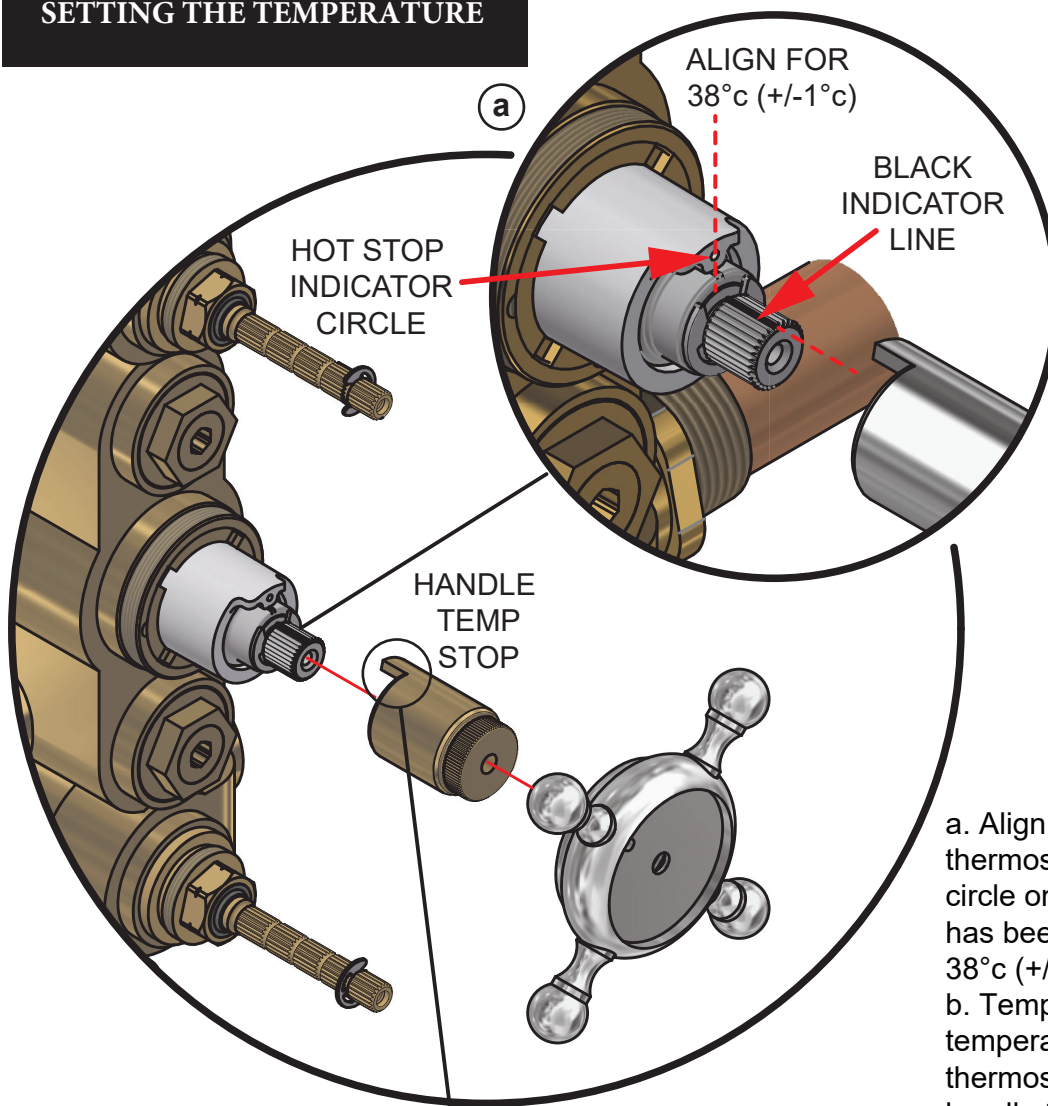
TRIPLE CONTROLLED VALVE  
7031000 with plate



TRIPLE CONTROLLED VALVE  
7031100 **without** plate



## SETTING THE TEMPERATURE



a. Align the black indicator line on the thermostatic spindle with the indicator circle on the cartridge housing. This has been factory set to achieve 38°C (+/-1°C) water temperature.

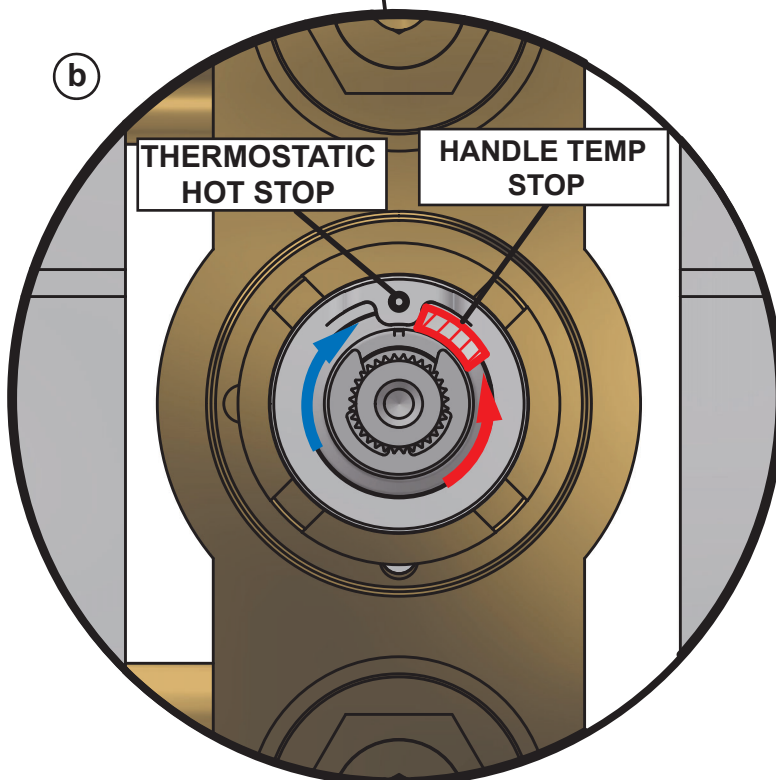
b. Temporarily assemble the temperature handle to the thermostatic cartridge making sure the handle temperature stop is against the right hand side of the thermostatic hot stop, this will be your maximum outlet temperature.

To increase the maximum outlet temperature - remove the handle assembly and re-position the handle temperature stop, rotated towards the clockwise direction by a few degrees, re-fit handle and turn back to stop position, re-test with a thermometer.

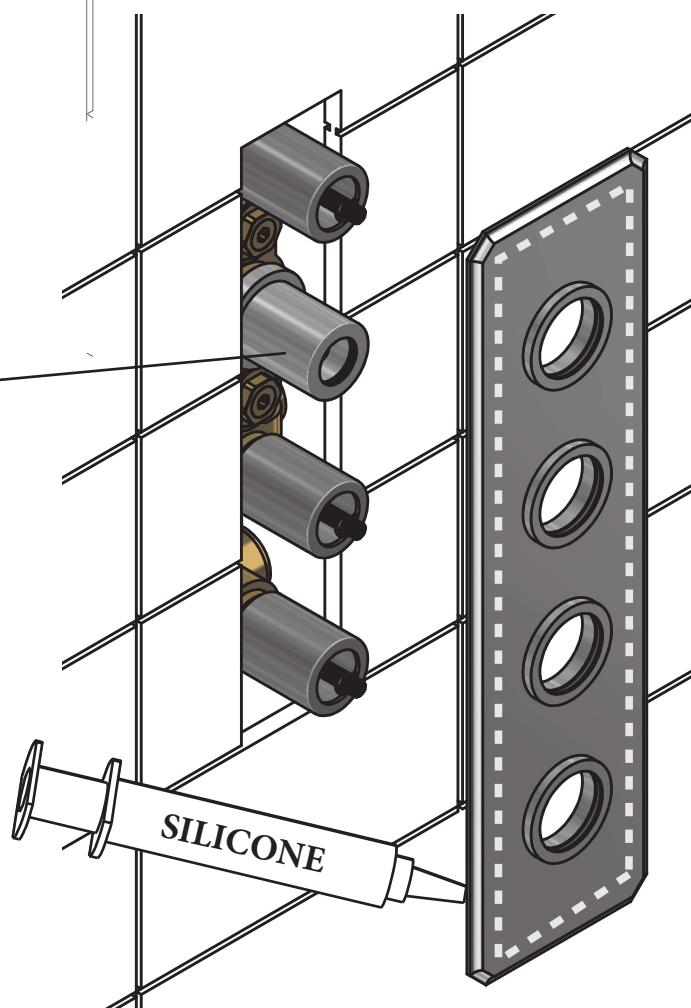
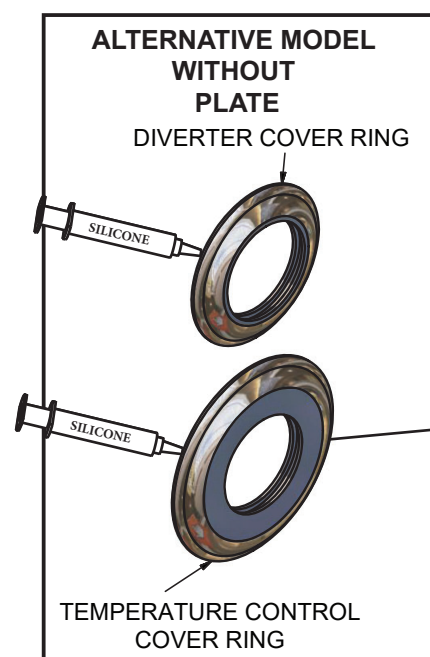
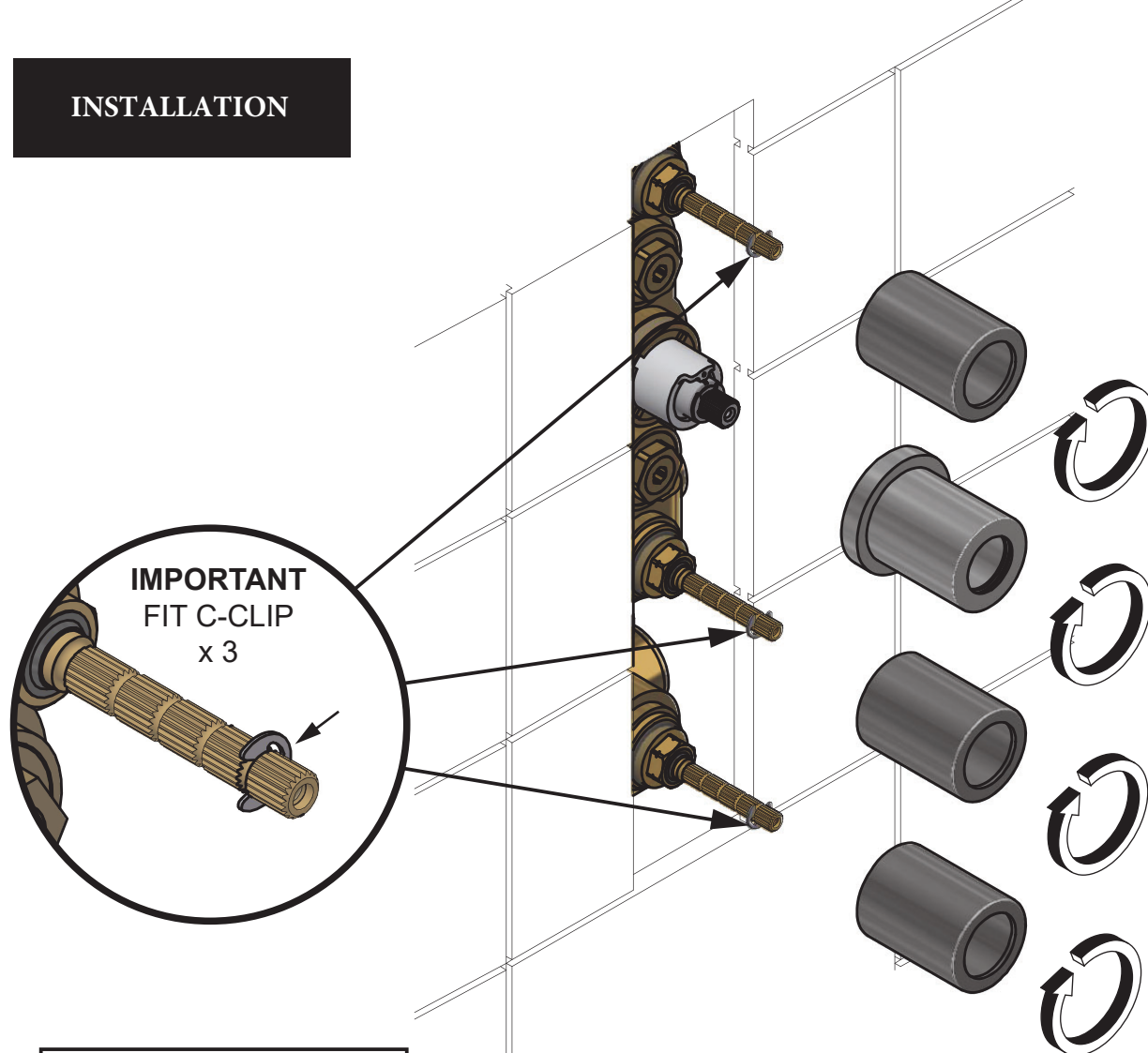
**For SAFETY REASONS the maximum temperature should not exceed 41°C.**

To decrease maximum temperature, using the handle, rotate temperature spline clockwise by a few degrees, remove the handle assembly and re-fit ensuring the handle temperature stop is against the right hand side of the thermostatic hot stop, re-test.

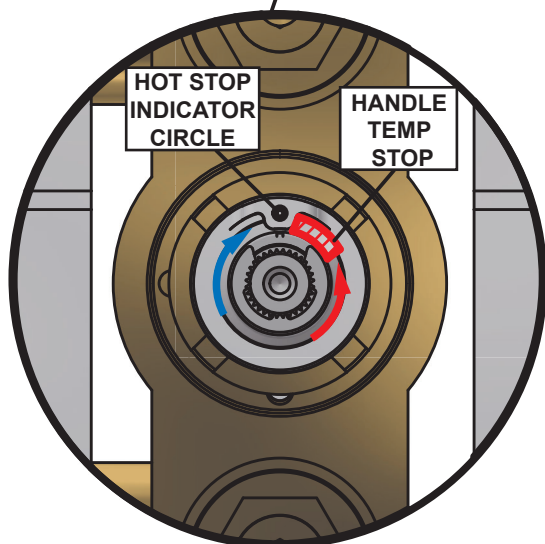
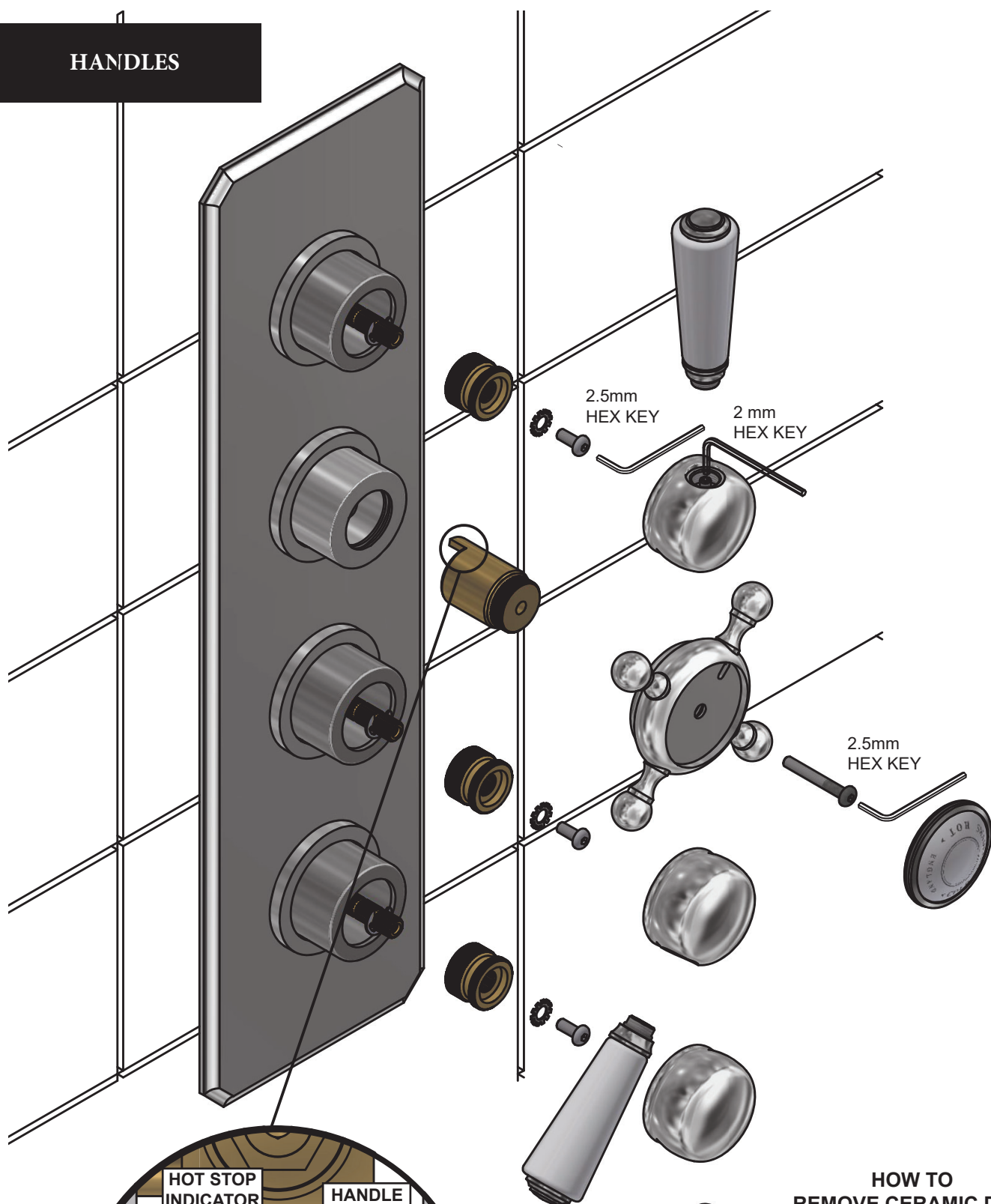
**Remove handle assembly ensuring it is set in the hot stop position. Set aside handle assembly ready to assemble sleeve and plate.**



## INSTALLATION

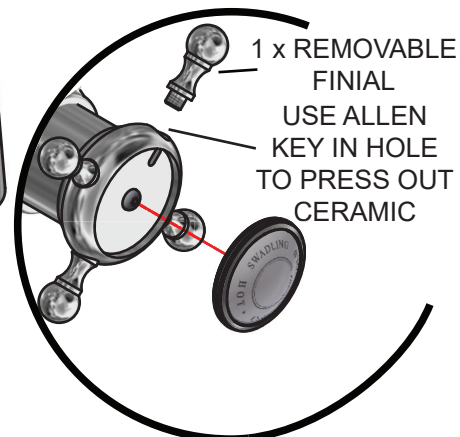


## HANDLES



**IMPORTANT!** RE-FIT HANDLE STOP IN HOT POSITION  
AS PRESET IN 'SETTING TEMPERATURE' STAGE

## HOW TO REMOVE CERAMIC DISC



HANDLE  
CONFIGURATION

7031000LV0



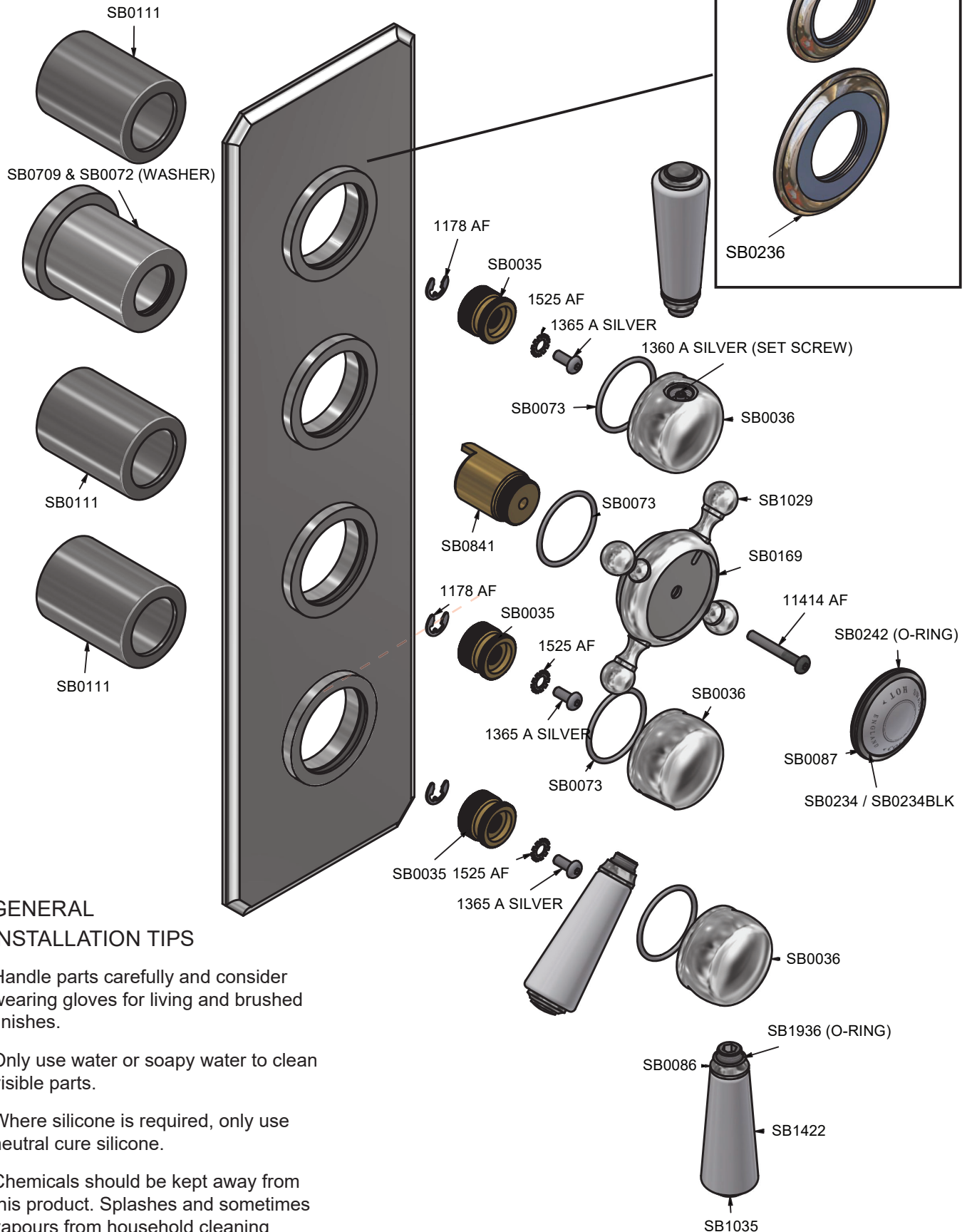
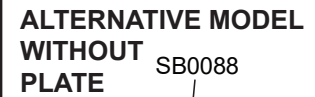
7031100LV0



## NOTES

## PARTS LIST

MODEL SHOWN IS **7031000LV0**  
PARTS VARY DEPENDING ON MODEL



## GENERAL INSTALLATION TIPS

- Handle parts carefully and consider wearing gloves for living and brushed finishes.
- Only use water or soapy water to clean visible parts.
- Where silicone is required, only use neutral cure silicone.
- Chemicals should be kept away from this product. Splashes and sometimes vapours from household cleaning fluids, marble sealers and grout haze removers can cause damage.