

# Caravelle Close Coupled 4.5/3 litre Cistern

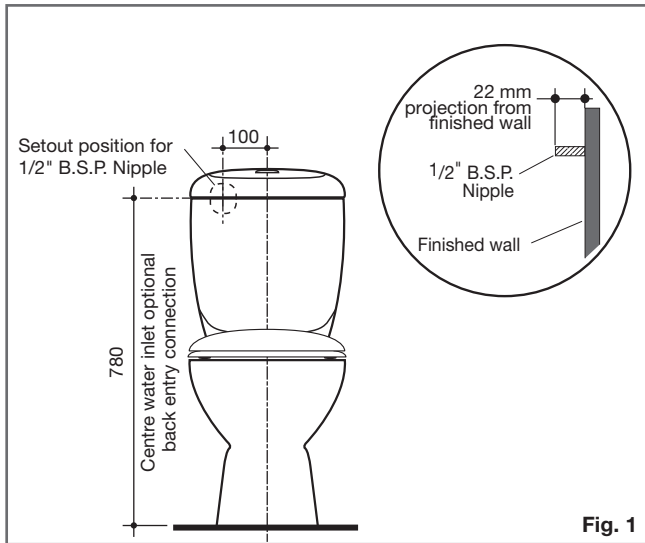


Fig. 1

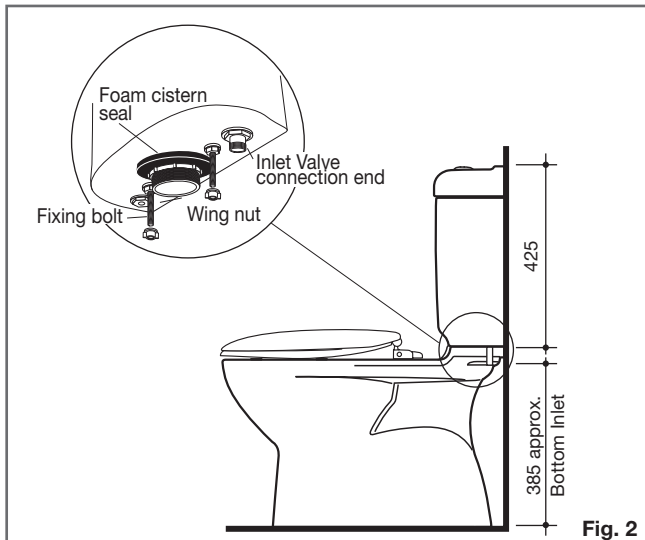


Fig. 2

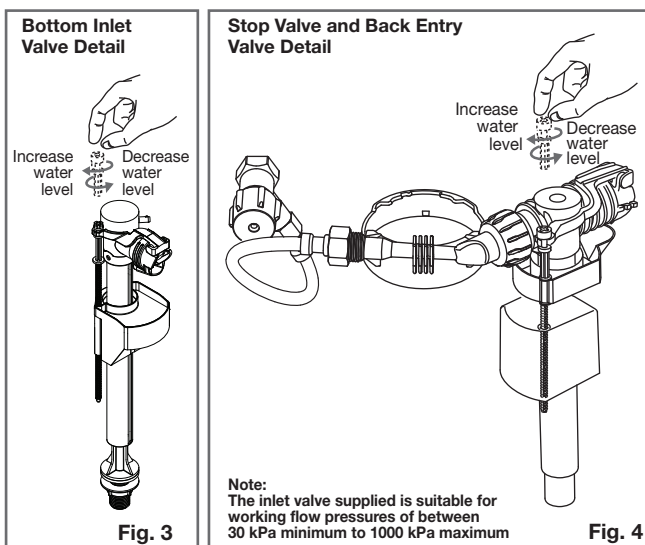


Fig. 3

Fig. 4

# PLUMBERS' INSTALLATION INSTRUCTIONS

**PLEASE READ CAREFULLY BEFORE INSTALLATION  
THESE CISTERN INSTRUCTIONS SUPERSEDE  
INSTRUCTIONS IN THE PAN CARTON**

## CISTERN FIXING PROCEDURE

### Standard right hand bottom inlet (Internal overflow only) installation.

The inlet valve can be changed from right to left.

**Note:** The cistern fixes directly to the pan with a robust base fixing system without the need for wall fixing.

- 1- Ensure the pre-fixed foam seal at base of cistern is securely attached to cistern base, as detailed in **Fig. 2**.
- 2- Locate cistern fixing bolts into pan fixing holes and secure cistern to pan with wing nuts.
- 3- Flush the lines, connect water supply and check operation of cistern.
- 4- Adjusting water level. Turn on water mains. Open the cistern stop valve and check the operation of the mechanisms and valve. Adjust water level to the water level mark inside the cistern by simply turning the float arm adjustment screw in a clockwise or anti clockwise direction as detailed in **Fig. 3**.
- 5- Fit lid to check push button operation to complete installation.

**IMPORTANT:** THE STANDARD INLET VALVE IS FITTED WITH A LINE STRAINER. ITS TAIL IS CENTRALLY LOCATED TO ALLOW EASY REMOVAL FOR CLEANING. THIS TAIL FITS EASILY INTO THE COPPER CONNECTION PIPE. INSTALLATION OF THE CISTERN WITHOUT THE STRAINER CAN LEAD TO DAMAGE OF THE INLET VALVE FROM THE WATER-BORNE CONTAMINANTS LEADING TO CISTERN MALFUNCTION. THE STRAINER IS ALSO CAREFULLY DESIGNED TO ACT AS A FLOW CONTROL DEVICE. IT MAKES THE OPERATION OF THE INLET VALVE SIGNIFICANTLY QUIETER. PLEASE ENSURE THAT THE LINE STRAINER IS PROPERLY INSTALLED FOR BEST PRODUCT PERFORMANCE.

### Back entry installation

- 1- Ensure the prefixed foam seal at base of cistern is securely attached to cistern base.
  - 2- Lower cistern onto pan, allowing the two fixing bolts to locate into holes in the pan. While lowering cistern onto pan, angle the top of the cistern away from the wall until the cut-out clears the connection nipple in the wall.
  - 3- Fit the supplied wing nuts onto the bolts and tighten securely.
  - 4- Fit cistern stop valve (supplied) to the 1/2" B.S.P. nipple in the wall using approved thread seal, in the downward angled position as detailed in **Fig. 4**. Connect one end of flexible hose to cistern stop valve.
- Note:** As specified in Australian Standard AS/NZS 3499, flexible hose assemblies shall not be submerged.
- 5- Flush the lines before connecting the flexible hose to the stop tap and ensure the hose is not rubbing against the inside of the cistern.
  - 6- Turn on water mains. Open cistern stop valve and check for leaks and operation of mechanisms and valves. Ensure there is no leakage from the cistern into the pan.
  - 7- Adjust water level to water level mark inside the cistern by simply turning the float arm screw in a clockwise or anti-clockwise direction as detailed in **Fig. 4**.
  - 8- Fit cistern lid to check push button operation to complete installation



### IMPORTANT

TO ACHIEVE A SATISFACTORY 4.5/3L FLUSH PERFORMANCE AND A 4 STAR WATER EFFICIENCY RATING THE CISTERN MUST BE MATCHED WITH A COMPATIBLE CAROMA SMARTFLUSH 4.5/3L TOILET PAN.