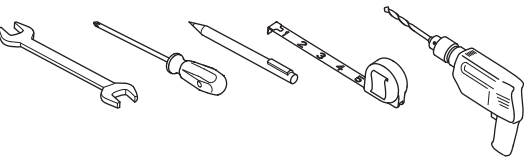


# INSTALLATION



Installation - Installazione - Installation - Montage - Instalación - Montering - Монтаж  
Montáž - Paigaldamine - Εγκατάσταση - Beszerelés - Montavimas - Montāža - Instalare  
Инсталација - Montaž - Установка - Montaža - Montáž - Montaj - Інсталяція



## GENERAL INFORMATION

**WARNING:** Do not bed closet bowl to the floor with cement mortar otherwise the closet foot could split after installation.

**CISTERN COMPONENTS** if these are pre-fitted, check all joints to ensure they are watertight.

**SERVICING VALVES** The Water Regulations have a requirement to fit a servicing valve adjacent to the cistern. This is to enable the water supply to be shut off, if required without shutting off

the supply to other appliances.

**CLOSET SEAT** It is recommended that fitting the closet seat be the last operation in the bathroom. This will minimise the risk of scratching the seat when tiling etc.

**ALL JOINTS** needing to be watertight are supplied with rubber gaskets. Waterproof sealant **MUST NOT BE USED** to seal, as this will have a detrimental effect on all submerged rubber seals.

**INLET VALVE OPERATING PRESSURE** is between 0.2Bar and 8.0Bar.

## CISTERN ASSEMBLY

1. The cistern is supplied with the components pre-fitted, check all joints to ensure they are watertight.
2. Slide close coupling washer over outlet valve backnut before placing the cistern onto the pan. Secure using wingnuts and washers, (Fig. 2). Do not overtighten.
3. Place the WC in the required position. With cistern lid removed, mark the position of the screw hole positions in the rear of the cistern. Mark the outline of the closet bowl on the floor. Mark on the floor, at both sides of the closet bowl the

- position of the screw holes in the closet foot, (Fig. 3). Remove the WC away from its location and drill and plug the positions marked on the wall. For the closet, mark the position for the two fixing screws 40mm in from the line drawn around the closet, drill, plug and fit brackets to floor, (Fig. 4). Replace the WC in position, connecting waste outlet (not supplied) and secure to the wall and floor, wall screws (not supplied).
4. Fit Push button (see later section).
5. Check and adjust inlet valve and outlet valve settings (see later sections)
6. Turn water on and check all connections for leaks. Make minor water line adjustments to inlet valve.

Fig. 1

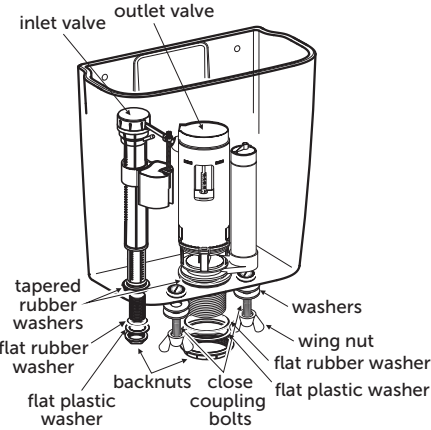


Fig. 2

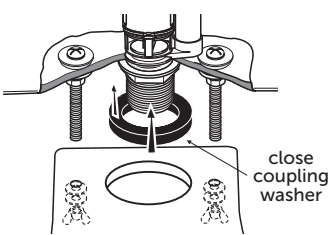
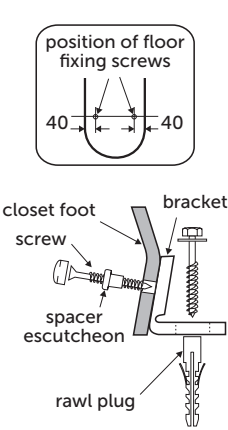


Fig. 3



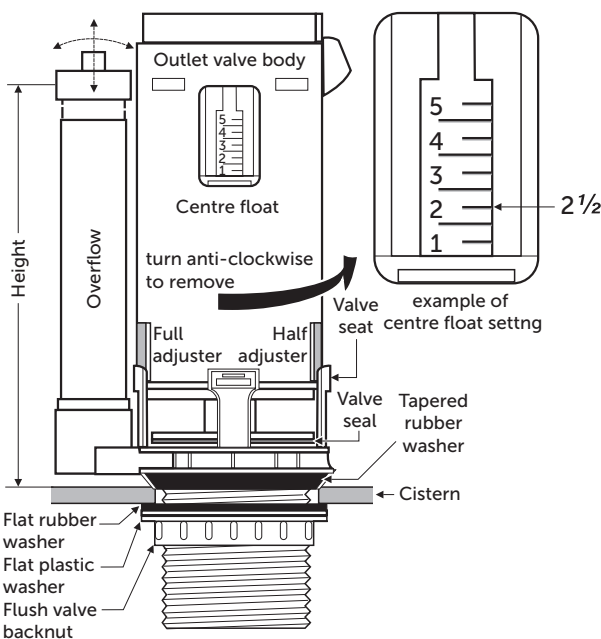
Fig. 4



## OUTLET VALVE SETTINGS

1. If installed, turn outlet valve body anticlockwise and lift, parting it from outlet valve seat, (Fig. 5).
2. Adjust valve settings to chart below by moving adjusters up or down.
3. Adjust overflow pipe height, see chart for setting dimension. When set, twist to lock in position. N.B. Minimum setting does not require locking.
4. Refit valve.

Fig. 5



## OUTLET VALVE SETTINGS

WC	Flush Volumes (litres)	Full adjuster	Half adjuster	Centre float adjuster	Overflow Height (mm)	W. L. Height (mm)
Concept Curve	6/4	1.5	Fully open	2	235	203

## INLET VALVE

### Inlet Valve Height Adjustment

Adjust the valve so that the water supply shuts off at the 6 litre water line. It may be necessary to remove the inlet valve from the tank to aid adjustment, (Fig. 6).

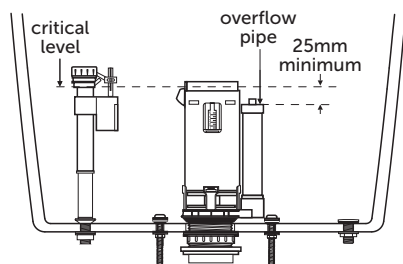


Fig. 6

### Major Water Level Adjustment

- Remove locking clip by pushing downwards, (Fig. 7).
- Loosen valve body anticlockwise, adjust to required height, and tighten clockwise. For the valve to be installed correctly, the Critical Level mark on inlet valve, (C.L. mark on valve body) should be at least 25mm above top of overflow pipe.
- Re-fit locking clip.

### Minor Water Level Adjustment

- Release locking device in direction shown, (Fig. 8).
- Adjust top of cup to approximately 7mm below the water line, and rotating float screw, taking top surface of the float to within 2-4mm below top edge of cup.
- Engage the locking device in direction shown. Turn on water supply and check water level position. Use float screw for final adjustment.

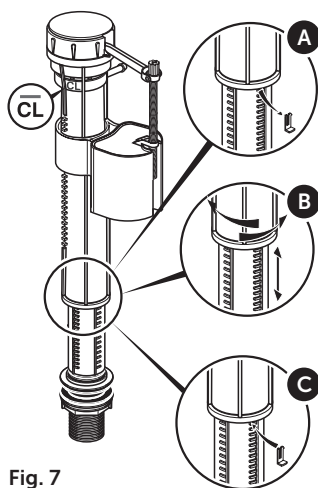


Fig. 7

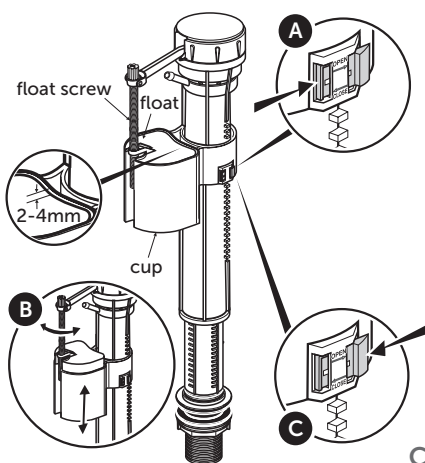


Fig. 8

## Filter and Flow Restrictor

Fit filter by placing into the inlet valve stem. If water pressure exceeds 3.5 Bar then fit the flow restrictor prior to fitting the filter. Ensure both filter and flow restrictor are fitted the right way up as shown, (Fig. 9).

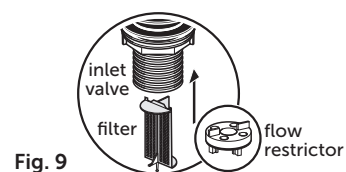


Fig. 9

## PUSH BUTTON

- Fit the push button into the cistern lid and secure with the fixing box, (Fig. 10).
- Push locking slide in and engage push button in push button box, release locking slide to lock, (Fig. 11).
- Ensure push button cable is not kinked or trapped and does not interfere with working components, (Fig. 12).
- Fit cistern lid.

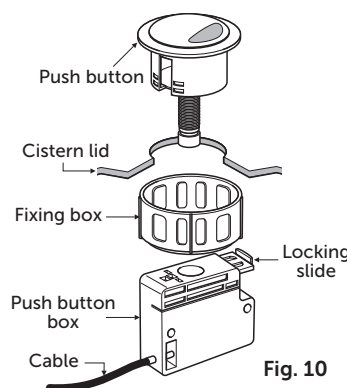


Fig. 10

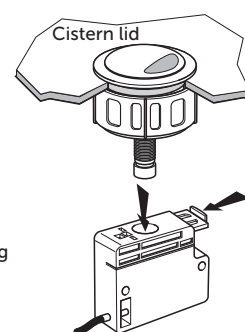


Fig. 11

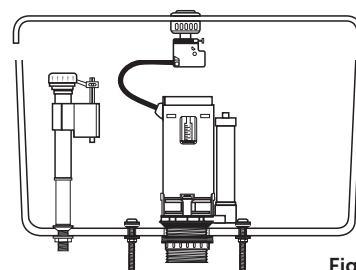


Fig. 12

## CARE AND USE

Clean using warm soapy water only. Do not use scourer, abrasives or chemical cleaners.

# CUSTOMER CARE HELPLINE

## 01482 496318

FAX LINE 01482 499611  
email: [customer care@idealstandard.com](mailto:customer care@idealstandard.com)

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ver. 3.0/02.22