

# HERITAGE

## BATHROOMS

### INTERNAL COMPONENTS FITTING INSTRUCTIONS

Please read these instructions fully before starting installation.

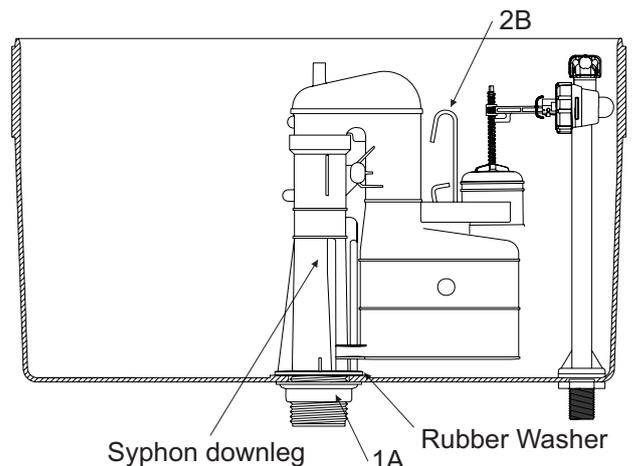
#### WARNING

No sealing compound, paste, flux or solvent to be used in contact with plastic or rubber surfaces, to avoid damage to plastic components. Rubber washers will provide an adequate seal. PTFE tape may be used on threads. Do not overtighten plastic nuts.

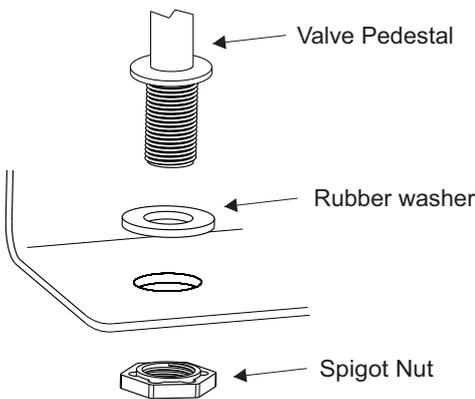
Although every effort is made to ensure this product reaches you in good condition - before fitting please check for any possible damage that may have occurred since leaving our factory, and that all parts are present against the instruction check list before commencing any part of the installation.

#### All Syphons.

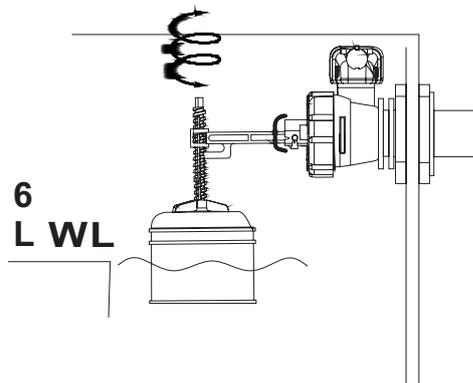
Fit syphon with rubber washer inside cistern. Secure with 1.1/2" BSP back nut (1A). Before fixing the cistern to the wall, it is advisable to fit remainder of internal components. If a flush bend is required, insert the flush bend into tail of syphon with thin cone (compression) ring in place. Hand tighten cap nut. Depending on the height of cistern from floor, it may be necessary to cut flush bend. Remove traces of burr. No more than 50mm (2") to be inserted into syphon downleg.



#### Equilibrium Valves.



Set the water level - adjust if necessary by rotating the float



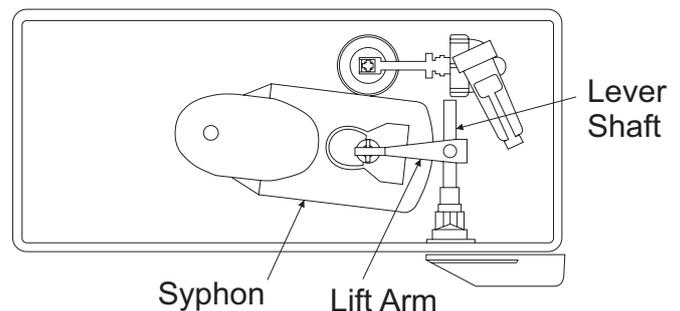
#### USE OF FLOW RESTRICTORS

 As Fitted	Pressure Above 3.5 Bar ( 50 psi )
 Red Restrictor	Pressure 1 - 3.5 Bar ( 15-50 psi )
 No Restrictor	Below 1 bar ( 15psi ) No Restrictor

Note - A servicing valve (not supplied) should be fitted at or near the tail of the inlet valve

#### Cistern Lever.

When installing the cistern lever please only use the plastic arm provided with the cistern fittings. It is recommended to reduce the length of the operating shaft by 3cm and to install the outlet angled towards the front of the cistern. Once installed check for free movement.

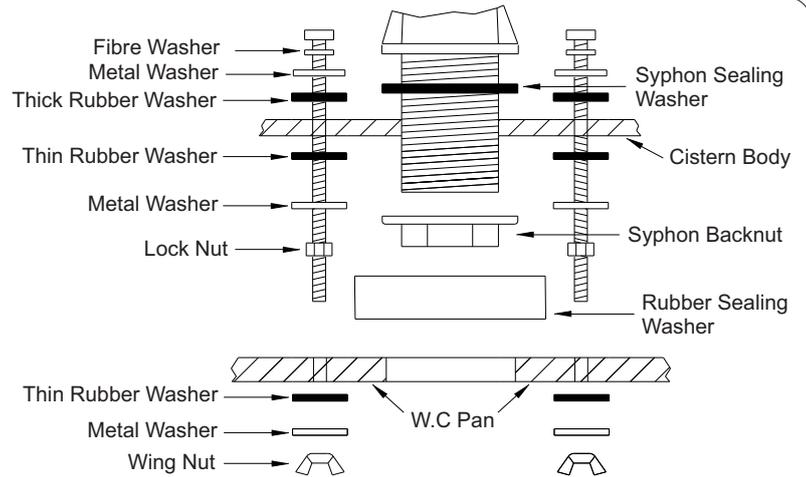


## Overflow

All Heritage cisterns have an internal overflow inside the cistern. This is achieved by using the syphon downleg invert as an overflow. The water will overflow via the downleg if the filling valve fails.

## Close-coupled installation

Fit syphon as described earlier. Slide the bolts through the cistern with the washers assembled as per the diagram. Push rubber sealing washer over back nut. Gently lower cistern onto w.c. pan, guiding bolts through holes. Fix securely using washers and wing nuts.



## FINAL CHECK LIST

Before turning on water supply check :-

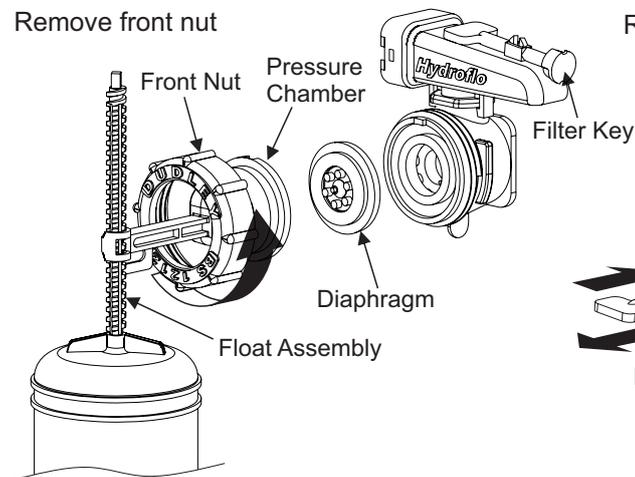
**CISTERN IS SECURE -  
ALL MOVING COMPONENTS OPERATE FREELY  
ALL JOINTS ARE TIGHTENED CORRECTLY**

Now fill cistern and set water level.

**CHECK CAREFULLY FOR LEAKS -  
ENSURE ALL MOVING COMPONENTS OPERATE  
FREELY CHECK FLOAT ARM MOVES FREELY UP AND  
DOWN AND CLOSSES OFF CORRECTLY -  
TEST SYPHON / OUTLET VALVE OPERATION AND  
THAT CISTERN FLUSHES CORRECTLY**

## Maintenance of the equilibrium inlet valve

Remove front nut



Remove filter from valve, wash with clean water and re-assemble.

