

# CI251 REPLACEMENT INSTRUCTIONS



Please ensure you have read the instructions and that no parts are missing prior to installation.

## ***Please note:***

If fitting to a fridge or inline cooler, flush the cartridge into a bucket (until the water runs clear) before re-connecting the tubing to the outlet end (step 3 "b")

Your new cartridge is pre-moulded with Quick Connect fittings. If your previous cartridge has a nut on each end, simply follow step 3. Please do not think that we have sent the wrong cartridge if your old cartridge had a nut on each end.

We recommend that you turn your purifier off while on holiday or away from home for long periods of time.

Approximate life of your cartridge:  
Two Years

The life of the cartridge will vary depending on several factors, i.e. manufacturers recommendation, amount of water being used through the filter, turbid water supply, amount of sediment in the water etc. If the flow through the filter decreases or water taste deteriorates it may be time to replace the cartridge.

## **SUPPORT:**

We are here to help, please call or email our technical support team.

0800 787 342

sales@mountainfresh.co.nz

**Step 1** Turn the water supply off at clamp (which will look like one in the pictures below) or at your household main water supply. Or if you have a JG TAP (pictured below) turn the water off there instead.



After turning the water off, turn the water purifier tap on as usual until the flow of water stops. This will confirm that your water has been turned off and relieves the water pressure enabling the nylon pipe to be easily removed from the Quick Connect Fittings (Collets).

## **Step 2**

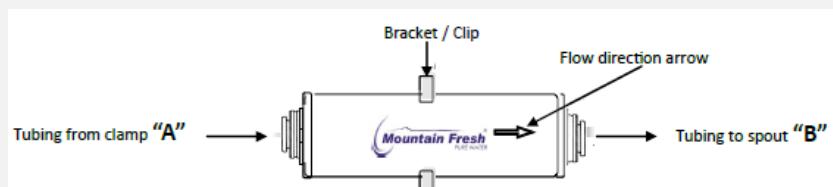
Remove the cartridge from the mounting bracket →  
Remove the nylon pipe from the cartridge by pushing In on collet (small round sleeve) as shown in Fig A then pull on the nylon pipe to remove from the cartridge, one end at a time. **If the tubing is worn at all, trim it 1cm from the end.**



**Step 3** The cartridge body has high pressure Quick Connect fittings (Collets), pre-moulded into each end. Check the flow direction arrows on the new cartridge and reattach the tubing simply by pushing the nylon pipe from the clamp into fitting "A" and then the pipe from the faucet into fitting "B". The pipe should go approx. 20 mm into the fitting then stop. Check that the tube is securely held by the collets.

**Step 4** Attach the cartridge back into the clip, and turn the water back on at the clamp or main water supply. Make sure the cartridge fits snugly into the clip. *If the clip has stretched over time, please contact us for a replacement.*

**Step 5** Let water flow through cartridge for approx. 5 minutes, this is to activate the carbon. Set flow rate to approx. 1 to 3 litres per minute, by adjusting the clamp tap. The first water to come out of the faucet will be black, this is carbon dust and will only last a few seconds then clear.



PROBLEM	SOLUTION
1. Can't remove the tubing from the end of the filter.	Cut the tubing off close to the cartridge as straight as possible. 
2. Haven't got enough tubing.	a) Purchase a replacement length of tubing from Mountain Fresh. b) Purchase additional tubing and joiner (JGTAP). Picture overleaf. Phone Mountain Fresh 0800 787 342
3. Leaking from the clamp	Tighten the compression nut, by piercing lance. (illustrated below). Figure A.
4. Leaking from the filter end  a) Hairline scratches in the end of the tubing. b) Collet (see picture on previous page) has split.	a) Cut off the affected section of tubing.  b) Replace collet with one from the old cartridge.
5. Water looks milky in glass after the new filter has been fitted.	The water will clear if you let it sit for a short time. There are thousands of small air bubbles being released by the carbon, these will disappear as the carbon is activated.
6. Water is running black after the new filter has been fitted.	This is the carbon being activated, continue to run water through the filter and this will clear.
7. What do I do with my old filter?	Unfortunately, at this stage our filters are not recyclable, please dispose of your old filter along with the rest of your household rubbish.

**Figure A**

