

35mm & 40mm Diameter Ceramic Disc Cartridge – Fitting Instructions

Note:

Models: WB620RS & WB621RS are with Distributor Tubes.



Models: WB622RS & WB623RS are without Distributor Tubes, "Flat Bottomed".

- 1. Check the diameter of the cartridge in the existing mixer, establish whether it is 35 or 40mm? Also check to establish whether it has extended inlet Distributor Tubes or not. These should compare to the replacement you have purchased.
- 2. Once you have established that the new parts are the same as the existing faulty parts, turn off all water supplies to the mixer.
- 3. Remove the handle, (normally single lever). There may be a cover over the retaining screw or there could be a cap on top of the handle with a securing screw of some sort below it.
- 4. There is normally a (dome shaped) cover below the handle. This will need to be unscrewed.
- 5. This cover may be the part holding the cartridge in place. However a further locking bush could be below it. Unscrew the cover and if necessary the bush to reveal the old cartridge.
- 6. Pull out the old cartridge.
- 7. Look into the mixer body and ensure that there are no seals still in place from the old cartridge and that there is no debris on the inner surfaces. Remove any debris and ensure that the cartridge sealing area is completely clean.
- 8. Make sure that the new cartridge has all seals in place. See the illustrations above. Insert the new cartridge into the mixer body. There are "pins" which are part of the cartridge, which must be inserted into the location holes within the mixer body. These pins ensure the correct positioning of the cartridge.
- 9. Once the cartridge is in place, apply some downward pressure to make sure the seals are in contact with the mixer body.
- 10. Replace the top bush and / or the top cover and screw down to lock the cartridge in place.
- 11. Replace the handle and handle securing screw.

- 12. Turn on the water supplies and test the mixer operation.
- 13. Should there be any leakage of water it will be around the area where the top bush and / or cover meet the cartridge. Check that the cartridge retainer is screwed down securely.
- 14. If leakage still occurs, start again from 3 above.

WARNING!

These instructions are for guidance purposes only as the range of product that they may be fitted to is extremely wide and there will almost certainly be variations in the way in which the Cartridges are secured within the mixers.

These Cartridges are for Single Flow Mixers. They will not separate differing water pressures.