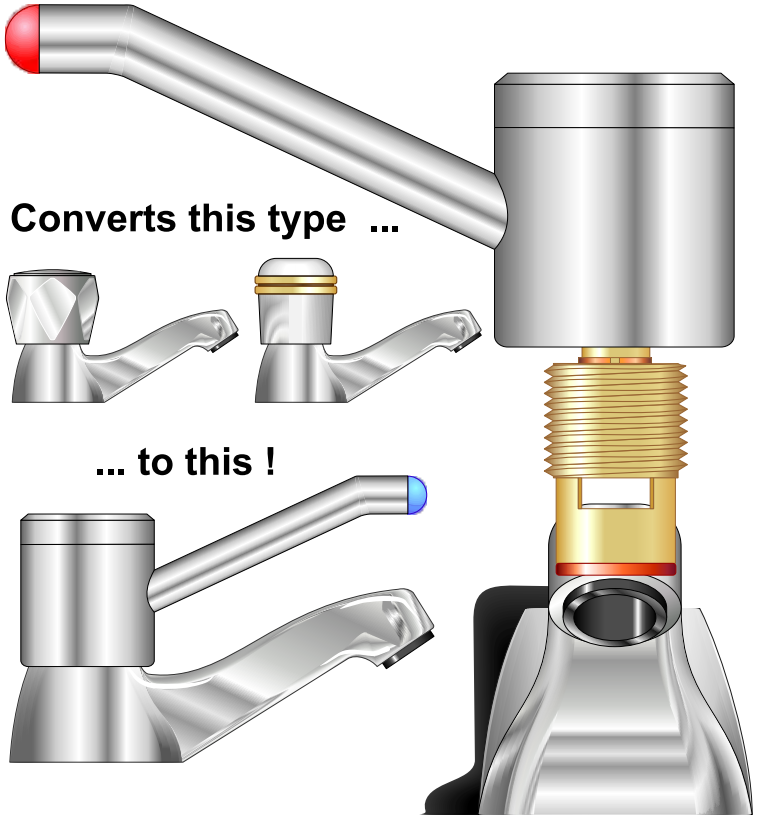
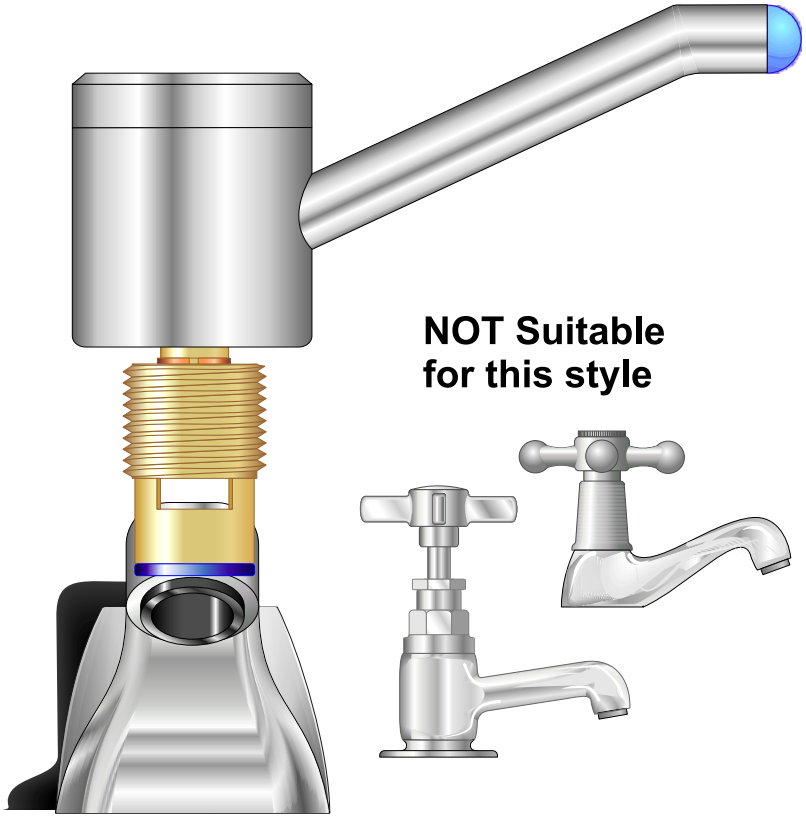
A range of Bathroom and Shower accessories designed for use by the young and elderly and by those with limited mobility.

Universal 1/4 Turn Lever Style Tap Head Conversion Kit

Change from traditional type spindle style taps to Quarter Turn Lever Style Taps without the need to change your taps ..... simply change the heads!

The Ceramic Disk Cartridges are designed to fit ANY existing basin or bath taps of the round style indicated.





See more details and installation instructions on the next page

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Installation Instructions

In order to install this new tap head kit, follow these simple instructions. **Note that the convention of Red - "HOT" to the left and Blue - "COLD to the right, is engineered into both tap spindles. They are NOT reversible.**

1. Turn off the water supply.

2. Remove the "head" from the existing tap. There are many different kinds, of which the most common two are illustrated in Figure 1.

3. Using a wrench or similar tool, unscrew the existing spindle **A** by turning it anti clockwise very gently. It is imperative that you hold the tap body very firmly in order to ensure that it also does not turn.

4. Compare the old spindle thread with the new fitting. It normally is and should be the same. If the thread size is smaller than the thread size of the tap body, it will be necessary to use the increasing Bushes B, provided.

5. Check the condition of the inside of the tap body and remove any particles which remain of the old spindle, as well as any distinctly projecting encrustations of lime scale.

6. If the new head and spindle is being used with the Increasing Bush **B,** the latter must first be fitted by screwing it into the tap body so that the incorporated "O" ring **C** is well seated between the bush and the upper/outer surface of the body. See Figure 2.

7. The top of the replacement spindle **D** has three splined sections which enable the fitting to be used with a variety of existing tap body depths.

8. Temporarily screw, but do not fully tighten the new spindle into the tap body. Make a mark on the splined section of the spindle which measures 30mm from the top of the existing tap body. Normally, the bottom of the outer skirt of the new head should finish level with or lower than the top of the existing tap body. If the measurement made provides a satisfactory height, unscrew the spindle and use a hacksaw to remove as much of the splined sections as is necessary. If the spindle is cut at that point, the bottom of the new tap head will finish level with the top of the existing tap body when the tap head is fitted. See Figure 4. If the bottom of the outer skirt of the new head is required to finish lower than the top of the existing tap body, remove more of the splined section as appropriate.

The splined section has two grooves **G** to provide easy sawing off points, but if necessary either can be ignored if a different cutting point is required. The hole down the middle of the spindle is threaded so as to accept the screw **F,** which secures the tap head to the spindle, so be careful to avoid damaging the thread if removing part of the splined section.

9. With the final fitting length determined, locate the spindle into the tap body and firmly tighten using the Fixing Tool **H,** the prongs of which engage in holes **J** so that a "spanner" effect is achievable. See Figure 5. Be careful not to over tighten.

10. Locate and screw down over the spindle the Lock Nut **K** so that the "O" Ring **L** is well seated onto the top of the upper/outer surface of the tap body or the Increasing Bush if used - again, being careful not to allow the Tap Body to turn or rotate.

11. Locate the Tap Head **E** in the desired position over the splines of the spindle. As the Spindles are supplied in the closed position, remember to locate the tap head arms over the splined section in the off position as shown in Figure 3. Secure the new Tap Head **E** to the spindle with Small Bolt F and finish by snapping in the Chromed Roundel **M**.

12. Turn on the water supply and test the taps.