

## COMPATIBLE VALVE/CARTRIDGE CHANGE GUIDE

For use with the following Perrin & Rowe kitchen taps

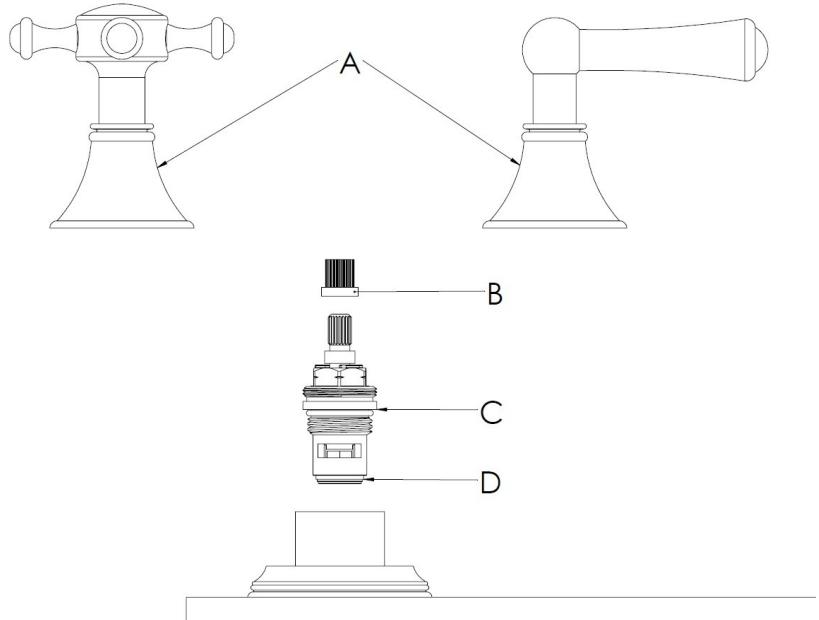
**Alsace** Crosshead/Lever Handles | **Athenian** Crosshead/Lever Handles | **Callisto** Crosshead/Lever Handles  
**Ionian** Crosshead/Lever Handles | **Mayan** Crosshead/Lever Handles | **Minoan** Crosshead/Lever Handles  
**Oasis** | **Provence** Crosshead/Lever Handles | **Titan**



### IMPORTANT! BEFORE YOU BEGIN

Replacing the valve/cartridge of a Perrin & Rowe tap is a straightforward procedure for any competent handyman. However, should you have any doubts about your ability to tackle the task, we suggest you engage a suitably qualified professional.

You can also gain hints and tips about replacing a valve by watching our installation movies at [TapSparesUK.com](http://TapSparesUK.com).



### ESSENTIAL TOOLS

17mm ring spanner or a suitable adjustable spanner

### VALVE/CARTRIDGE CHANGE PROCEDURE

1. Turn off the water supply to the tap
2. Unscrew the shroud (A). A rubber glove will help grip if the shroud is tight.
3. Remove the vernier insert (B). It will either remain on the old valve or stay inside the shroud (new verniers are supplied with your new set of valves)
4. Unscrew the old valve (C) using a 17mm or suitable adjustment spanner. Please bear in mind that it might require some initial force to free the valve. The valves are identifiable by the colour of the silicone insert (D) - you should have a red one and a blue one.
5. Screw each valve into its correct position and tighten firmly.
6. Check the spindle of each valve is in the closed position, then position the vernier on the splined end of the valve spindle. Align the handle as close to square as you can manage. If the handle is not exactly square, slide off the shroud, remove the vernier and re-position it by rotating it 1 or 2 notches. Then, refit the shroud. Repeat this procedure until you are satisfied with the handle alignment and then screw the shroud back into place.
7. Turn the water supply back on and check for leaks.