

Valve & Vernier Insert Changing Procedure for Perrin & Rowe Lever Taps

It should be an easy matter to change the Valve & Vernier Insert if you follow these simple instructions and refer to the diagrams below.

- 1) Turn off water supplies to tap. Place plug in waste to prevent loss of small pieces.
- 2) Remove Boss **A** by unscrewing in an anticlockwise direction from Valve **C**.
- 3) Unscrew Boss **A** and once free pull off.

FOR VERNIER INSERT CHANGING PROCEDURE

- 4) The Vernier Insert **B** may be left inside Boss **A** or remain on Valve **C**. Remove and replace if damaged.
- 5) Please go to stage 8 if replacing the Vernier Insert **B** only.

FOR VALVE CHANGING PROCEDURE

Note: When changing valve note that two valves can be used. One valve has a groove around which represents the HOT valve whilst the COLD valve is plain (See diagram). Before removing the valve from the mixer, check that the valve supplied is a suitable replacement.

- 6) Unscrew Valve **C** using a 17mm or adjustable spanner.
- 7) Fit new Valve **C** to body and tighten firmly. Recommended torque setting 15Nm.
- 8) Slide Vernier Insert **B** onto Valve **C**.
- 9) Slide Boss **A** onto Vernier Insert **B**, just enough to see if it is correctly orientated.
- 10) To get exact alignment on the tap it may be necessary to remove the Vernier Insert **B** and turn a few splines until correct alignment can be achieved.
- 11) Boss **A** can now be screwed back over Valve **C**.
- 12) Your tap should now be ready for use, turn on supply and check carefully for any leaks.

