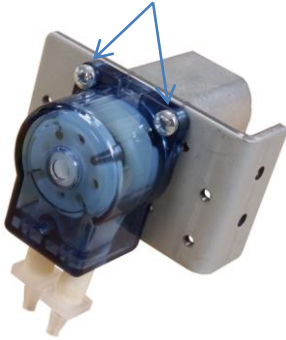


# 100 / 200 series pump head replacement.

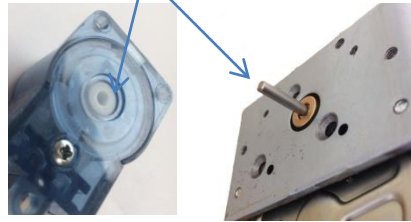
## 100 Series

1. Remove mounting screws



2. Pull pump away from bracket.

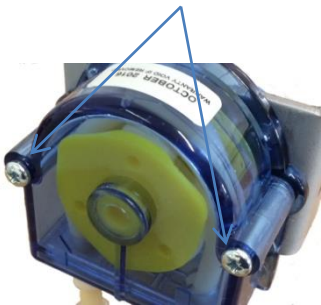
3. Fit new pump head onto motor shaft making sure the flat on the shaft is aligned with flat in pump head.



4. Push pump head fully down shaft, rotate to align screw holes and fit mounting screws (do not over-tighten)

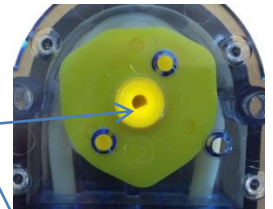
## 200 Series

1. Remove mounting screws



2. Pull pump away from bracket and discard old rubber washers

3. To re-fit the pump head it is easier to first align the rotor. Push pump head fully onto shaft making sure the flat on the shaft is aligned with the flat in the pump. Rotate the pump head until the mounting holes align with the fixing holes in the bracket. Then remove the pump by pulling straight off (do not rotate). Fit the screws and new rubber washers to the pump head and then re-fit the pump head onto the shaft the screw holes should already be aligned so the screws can just be tightened down. The rubber washers should be compressed but not completely flattened. Take care not to over-tighten.



Rubber washers

For variants supplied with plastic screws fit rubber washers as detailed except on the cased CM series where rubber washers are not required.

CM series



The Williamson Manufacturing Company Ltd provides no warranty on usage of pumps. We recommend that life tests be carried out prior to use. This information is given in good faith and believed to be correct at the time of publishing. The Williamson Manufacturing Company Ltd cannot accept responsibility for inaccuracy or any errors contained herein. Copyright the Williamson Manufacturing Company Ltd 2008.

**Williamson Manufacturing Co Ltd**  
**Unit 5**  
**Lady Bee Industrial Estate**  
**Southwick**  
**West Sussex BN42 4EP UK**  
**Email: sales@williamsonpumps.co.uk**