

Babyfoot

GP4618, GP4618B, CS4619B, CS4620B

SERVICING THIS PUMP

To the fitter 1. To Remove & Replace Diaphragm

- 1.1 Using standard flat screw driver, loosen the worm drive clip (see fig.1) and remove it from the pump.
- 1.2 Peel the diaphragm from body by hand. Exposing spring and spring cap (see fig. 1).
- 1.3 Replace defective item, always ensure spring cap is correctly in place inside the diaphragm and spring is seated correctly before re assembling.
- 1.4 Fit worm drive clip back in valves by gripping the valve place and tighten around diaphragm. (be careful not to overtighten)

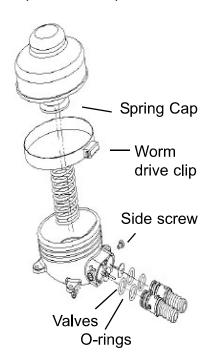
2. To Remove & Replace Nipple 'O' Ring Seals

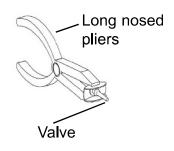
- 2.1 Unscrew (anticlockwise) side screws (see fig.1) 21/2 turns (there is no need to remove screws fully).
- 2.2 Carefully pull end of nipple (see fig.1) or nipple and connecting tube and extract nipple from body.
- 2.3 Remove 'O' rings from body of nipple.

- READ CAREFULLY BEFORE 2.4 Fit new 'O' rings into correct 'O' ring grooves (this can easily be done by hand).
 - 2.5 At this stage, the Babyfoot pump valves may be replaced if necessary.
 - 2.6 Replace nipple with new 'O' rings back into body, ensuring key in nipple locates with Keyways in Babyfoot body and push fully home.
 - 2.7 Screw in side screws (clockwise) do not over-tighten.

3. To Remove and Replace **Valves**

- 3.1 Having removed diaphragm and nipples (see previous sections), use a pair of long nose pliers to remove both and pulling out of the body. Note: suction valve pulls out of the spring chamber and outlet valve pulls out of the nipple hole.
- 3.2 On the suction side of pump, place the stem of the valve in the center of the input port cartwheel from inside the body by hand.





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