## Repair Kit Instructions - 25mm Float Valve



## **Disassembly Procedure:**

Use 14-TM tool to disassemble or alternatively,

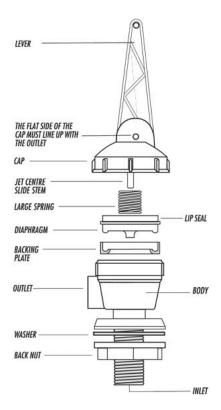
- 1. Sit valve body into a vice so that it is prevented from turning. DO NOT tighten vice.
- 2. Using a pair of multigrips, firmly grip the outside of the cap and unscrew.
- 3. Remove the large spring, diaphragm and backing plate from body.
- 4. Unscrew the jet centre slide assembly from cap, ensure no O-rings are left on stainless steel spindle.
- Thoroughly clean and check all components for wear or cracks. Replace if necessary.

Discard jet centre slide and diaphragm.

## Reassembly Procedure:

- Screw jet centre slide assembly into cap.
- 2. Place diaphragm into backing plate.
- 3. Place this assembly into the body.
- 4. Check to ensure that the lip-seal on the diaphragm is perfectly round.
- 5. Lightly lubricate the jet centre slide stem and diaphragm lip seal using silicone grease.
- 6. Place large spring into the centre of diaphragm.
- 7. Screw the cap assembly back into place and retighten cap.

NOTE: The flat side of the cap MUST line up with the outlet.



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