Maintenance

The filter should be cleaned periodically and the cartridge checked or renewed as required.

- Isolate the water supply to the pressure reducing valve.
- Using a screw driver, screw the setting screw anti-clockwise to reduce the tension from the internal spring.
- Using a suitably sized spanner on the hexagon of the cap unscrew the cap and carefully remove beware of any tension remaining in the spring.
- Using pliers on the hexagon head of the diaphragm retaining setscrew rotate and carefully pull the cartridge from the body.
- Remove the filter and wash thoroughly in clean water to remove any debris present.
- Inspect the 'O' rings, disk seal and diaphragm for signs of wear or damage.
- Check the cartridge for smooth movement between plastic valve and the inner stem.
- Lubricate the 'O' rings with silicone grease to restore movement and aid assemble.
- If any components are damaged, worn or seized the cartridge must be replaced, contact us for the correct replacement cartridge.
- After re-assembly adjust the outlet pressure to the required level, follow the instructions detailed in the Adjustment section.

