







Canopy Removal

The canopy is secured by three screws.



Bonnet Removal

- The bonnet is threaded into the body and sealed by an o-ring and a plastic washer.
- Unscrew the bonnet counter clockwise.
 There is no spring

load.





Float Poppet Removal

The float is free once the bonnet has been removed.



Float Poppet Service

To replace the upper disc, unscrew the guide stem from the poppet.





Check Valve Spring Removal

The check spring is held in place by a groove in the body.

Work the spring until it clears the body and lift out.





Check Disc Replacement

 > AKA spider assembly.
 > The check poppet is free once the spring is removed.

The disc is free once the screw and guide are removed.





Check Seat Replacement

The check seat is part of the body.
If the seat is damaged the assembly must be replaced.



Reassembly Notes

Reassemble in reverse order.

- Place the small end of spring down in the body.
- Make sure the large end of the spring is secured in the body groove.
- Lubricate the bonnet o-ring.



