





Canopy Removal

The canopy is secured to the bonnet with a lock nut.



Bonnet Removal

 ½"-11/4": The bonnet is threaded into the body and sealed by an o-ring.
No spring load.

 > 11/2"-2": The bonnet is bolted to the body and sealed by an o-ring.
> There is a slight spring load on the bonnet.





Float Removal and Service

- The float is free once the bonnet has been removed.
- Replace the rubber seal by pulling it from the groove on the float.





Check Valve Removal 1/2"-11/4"

- The check valve is spring loaded.
- Remove the spring retainer by pressing down and rotating to clear tabs on the body.
- Remove spring and poppet.





Check Valve Removal 11/2"-2"

- The check valve is free once the bonnet is removed.
- Remove the retainer, spring and poppet.





Check Disc Replacement

The check disc is free once the retaining 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 large end of spring down toward the check poppet. Make sure bonnet guide is inserted into center of float.



