

# 350, 350XL

$\frac{3}{4}$ " - 1"



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# *Modification Overview*

- Production of the  $\frac{3}{4}$ "-1" 350 began in 2004 and is current.
- The lead free version 350XL was introduced in 2010.

# Check Housing Removal

- The plastic housing (vessel) must be removed for service.
- There is no spring load.
- Housing is bolted and o-ring sealed.
- Remove the four housing bolts.
- Lift the vessel up and out.



# Check Valve Removal

- Check valve modules.
- Modules are located inside the housing.
- Modules are sealed by o-rings.
- Both modules slide toward the outlet of the housing.



# Disassemble Check Module

- Modules are spring loaded.
- Locate the notch between the seat and tailpiece of each check.
- Holding the module firmly, twist and snap apart with a screwdriver.





# Check Seat Removal

- The check seat is free once the module has been disassembled.
- If seat is damaged, the entire module must be replaced.



# Check Disc Replacement

- The check disc and poppet are free once the module has been disassembled.
- Disc and poppet must be replaced as one component.



# Check Valve Reassembly Notes

- Reassemble in reverse order.
- Lubricate o-rings on check modules and slide back into vessel.
- Make sure checks are in the correct order and facing the correct direction.





# *Housing Reassembly Notes*

- Lubricate the inlet and outlet o-ring on the vessel.
- The vessel can only be installed in one direction.
- Match the slight taper on the outlet of the housing with the taper in the body.

