

# Filter Backflushing Instructions

## Note:

Prior to servicing the filters, ensure that the engine is OFF.

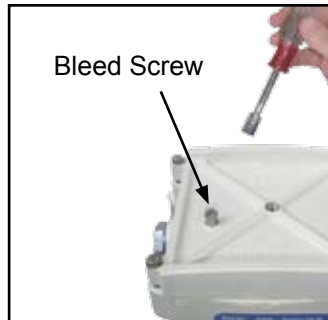
Backflushing is for particulate removal only and will not remove sludge once embedded in the filter media.

## Step 1

Turn the system off and shut off the fuel supply valve.

Open the bleed screw located at top of filter lid by slightly unscrewing it.

This will break the vacuum in the filter allowing water and small particulates to be released from the element.



## Step 2

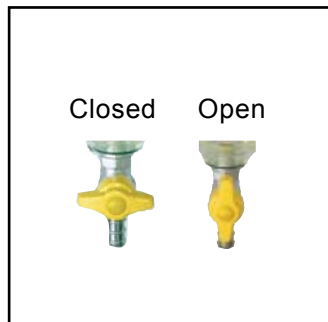
Allow water and dirt to settle into bowl.

Large droplets of water and dirt will fall to the bottom of the bowl.



## Step 3

*PUSH* in and turn counter-clockwise to open drain valve.



## Step 4

Drain out the water and dirt that has accumulated in the bottom of the bowl.



## Step 5

Close drain valve by pushing and turning clockwise. Allow dirt and water to settle again.



## Step 6

As the fuel is drained out of the separator in step 4, more dirt and water will be flushed from the filter and will collect in the bottom of the bowl. If necessary, repeat steps 4 and 5.

If not, open fuel supply valve.



## Step 7

Prime the filter and close the bleed screw.

