

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

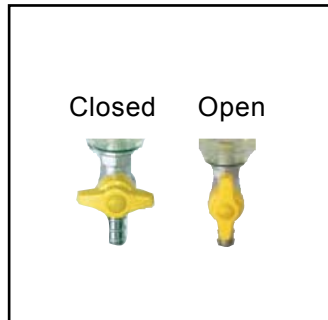
Allow water and dirt to settle into bowl.

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

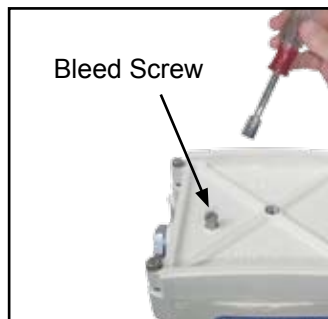
As the fuel is drained out of the separator in step 4, more dirt and water will be flushed from the filter and will collect in the bottom of the bowl. If necessary, repeat steps 4 and 5.

If not, open fuel supply valve.



Step 7

Prime the filter and close the bleed screw.



Filter Element Replacement Instructions

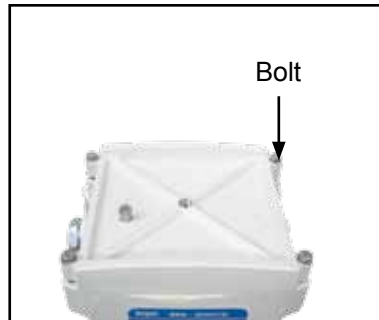
Note:

Only use genuine Separ Filter elements.

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

Step 1

Shut off the fuel supply valve and isolate unit before servicing the filter. Locate the lid bolts, which are either wing bolts or hex bolts.



Step 2

Unscrew the lid bolts evenly.



Step 3

Remove the lid with the lid gasket.



Step 4

Take out the spring frame.



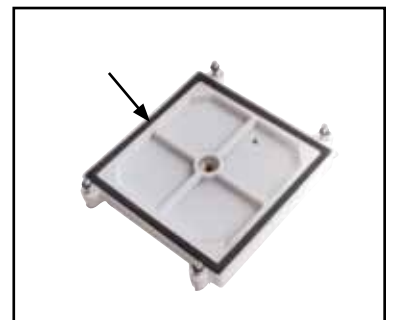
Step 5

Lift out filter element by the handle. Replace with new filter element and re-fit the spring frame.



Step 6

Inspect lid gasket. Replace if necessary.



Step 7

Fit lid checking for correct positioning. Evenly tighten in the sequence shown.



Step 8

Open the fuel supply valve, prime fuel system and check for leaks.

