



## **AFV1000 Filter Replacement Instructions.**

Equipment required to replace the filter:

Protective Gloves.

Filter Kit number : **AFV 1000 KIT** 12mm And or 14mm spanner Container to collect any fuel spillage.

- 1. Ensure that the control valve is in the closed position.
- Place a container under the filter bowl.
- 3. Loosen the filter bowl bolt ( 0014 ). Note kit may be supplied with 12mm head bolt.
- 4. Hold the filter bowl ( 0009 ) in place and withdraw the bolt from the bottom of the bowl.
- 5. Carefully slide the filter bowl down and away from the valve body.
- 6. Slide the plastic filter element ( 0016 ) down the filter stem and discard.
- 7. Remove all 'O' rings and washers from the valve body groove, filter stem and filter bowl bolt. ( 0018, 0019, 0020, 0015 ).
- 8. Wipe the inside of the filter bowl to remove any sludge.
- 9. Fit the new large 'O' gasket ( 0018 ) into the valve body groove.
- Slide the new plastic filter element up the filter tube ( flat side uppermost ) and fully locate by carefully twisting whilst pushing upwards.
- 11. Fit the new metal washer ( 0015 ) to the filter bowl bolt ( 0014 ) followed by the new rubber washer ( 0020 ).
- Insert the bolt through the filter bowl and fit the new small 'O' ring ( 0019 ) over the bolt threads on the inside of the filter bowl.
- 13. Engage the bolt into the thread of the filter stem and turn clockwise two or three turns.
- 14. Locate the filter bowl into the groove in the valve body making sure the bowl is seated evenly.
- 15. Holding the bowl in place, finally tighten the bolt ( do not overtighten ).