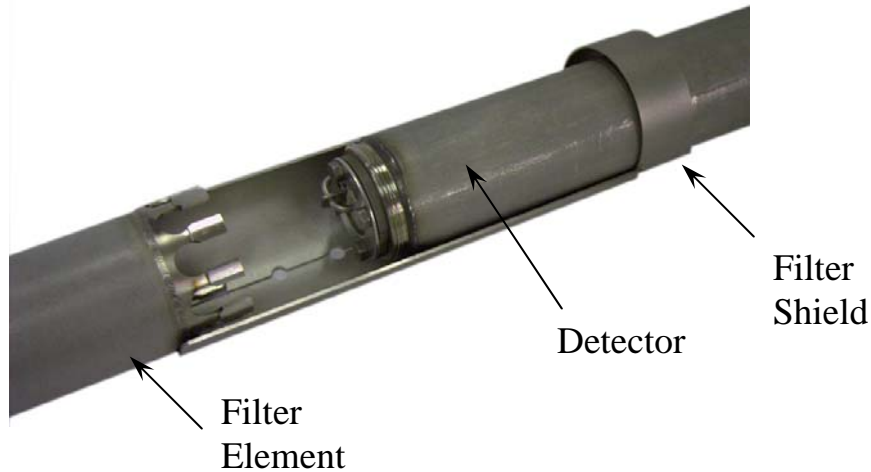


## M1234SE-A self cleaning fly ash filter installation

- 1) Clean the ZR22G detector end with wire brush to remove ash or dust accumulation
- 2) Slide the closed end of the filter shield over the detector end about 8 inches.



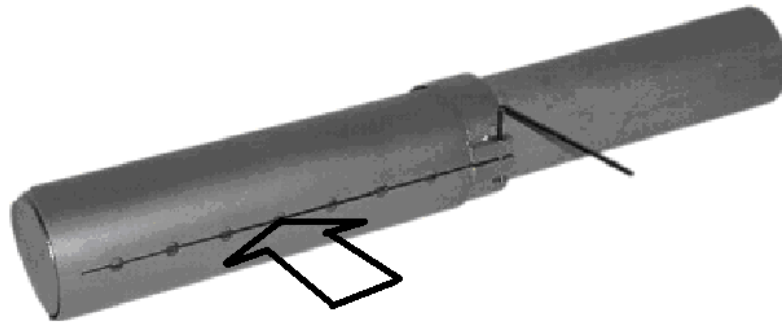
- 3) Slide the filter element over the detector end. This may be a snug fit and may require small push. The part should not be overly forced onto the detector end.
- 4) Slide the filter element pronged end into the space between the detector and the closed end of the filter shield. The end of the filter should align with the end of the shield. The shield should cover the filter element.



- 5) Align the filter shield so it protects the filter element from direct gas flow. The filter shield should be placed upstream of the filter element.



- 6) Tighten the clamping screw until the filter cannot be moved by hand. **The filter will be fully tightened before the clamp is completely closed or the screw feels snug. It should not be tightened beyond this point. Over tightening can damage the detector and the filter.**



Gas Flow

If you have questions about the installation or performance of this product please call 1-800-524-SERVE.