

AmericanAirFilter[®] **SAAF**[™] **Cassette** **Gasket Installation Instructions** **(Side Access Installation Only)**

If the cassette is to be used in a side access application, sealing gaskets must be applied before installing the cassette. Apply gasket per the following instructions.

The instructions are specific to the installation of the Type HD gas-phase chemical filter cassettes. Unless specifically mentioned otherwise, the procedure for installing the Type MD and Type CG cassettes will be exactly the same.

Preparing the Cassette for Installation:

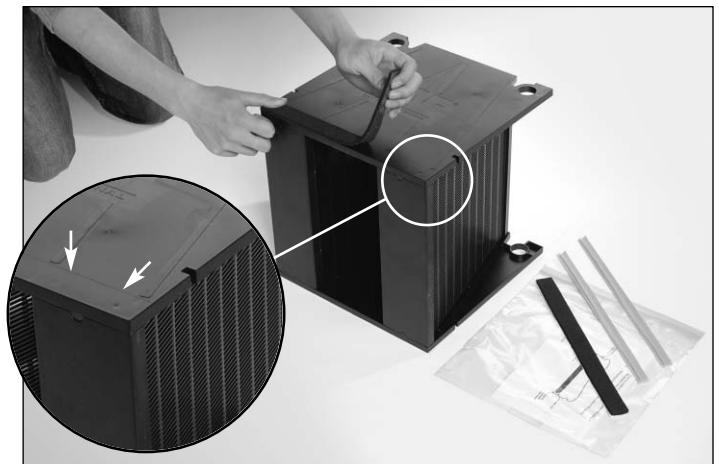
Remove the cassette from its carton and plastic bag. You will notice that each cassette or half-cassette is accompanied by a plastic bag containing loose gaskets (see top right). These are supplied specifically for use when the cassette is to be installed into an AAF Side Access Housing. These gaskets are critical for the sealing of the gas-phase cartridges to prevent by-pass of contaminated air around the filters.

Note: All areas should be free of dust and moisture before applying gaskets. Wipe the area with a damp cloth and dry thoroughly .

Side gaskets:



Step 1: Remove the paper strip on the back of the black gasket to expose the adhesive.



Step 2: Locate the gasket on the leaving air side of the half-cassette along the edge of the cassette side plate. A gasket location guide has been formed into the side plate. The gasket should be located to the outside of this line.



Step 3: Firmly press the gasket into position so that it adheres to the side plate.

Step 4: Repeat to install the second side gasket on the other side of the half-cassette.

SAAF™ Cassette Gasket Installation Instructions (Side Access Installation Only)

Butterfly-style face gaskets:



Step 1: Remove the paper strip on the back of the yellow "butterfly-style" face gasket to expose the adhesive.



Step 3: Repeat to install the second butterfly gasket on the other side of the leaving air side face of the half-cassette.



Step 2: Locate the gasket on the edge of the leaving-air side face of the half-cassette as shown and firmly press the gasket into position so that it adheres to the face of the half-cassette.



Step 4: The Type HD half-cassette is now ready for installation into the Side Access Housing.