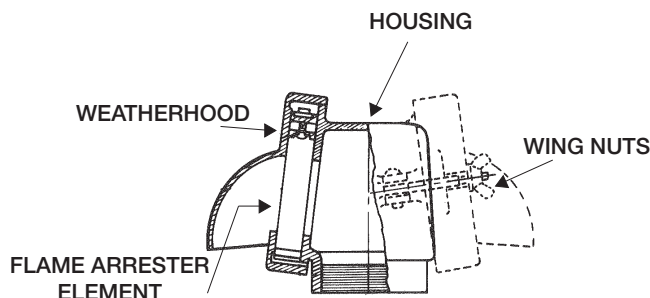


CAUTION:

If any questions arise concerning the proper installation or maintenance of our products, please contact Protectoseal or one of our Authorized Representatives.

When installing any Protectoseal device, the legal, corporate and advisory safety regulations and procedures appropriate for the specific installation site must be fully understood and followed.

**INSTALLATION PROCEDURE:**

1. Check carefully to insure that no packing materials remain on or inside the vent housings.
2. Remove any protective flange covers.
3. Make sure that the wing nuts mounting the weatherhood(s) to the housing are tightened securely.
4. Mount the vent to the appropriate inlet and/or outlet connection use gaskets or sealant compatible with service conditions.

MAINTENANCE:

Protectoseal recommends that our products be inspected and maintained according to the normal maintenance schedule of the facility. At a minimum, maintenance should be conducted annually. More frequent maintenance may be required, and should be scheduled, for unusual service conditions.

CAUTION: When maintaining any Protectoseal device, the legal, corporate and advisory safety regulations and procedures appropriate for the specific installation site must be fully understood and followed.

CAUTION: Tank vapor space pressure or vacuum should be relieved before any maintenance operations are undertaken.

MAINTENANCE PROCEDURE:

1. Loosen the wing nuts on the weatherhood(s). Remove the weatherhood(s) to expose the flame arrester element.
2. The arrester element assembly consists of a frame containing the rectangular flame arrester plates. Remove the complete arrester element by sliding it off the support studs affixed to the housing.
3. Inspect the arrester assembly. The passages between the individual plates should be clear. Blow out any loose dirt or foreign material. If necessary, the element may be immersed in a suitable solvent to remove gums and deposits.
4. If accumulations cannot be removed in this manner, the plate assembly can be removed from its frame by loosening the screws that hold the plate assembly into the frame. The plates can then be rotated about the off-center stud and cleaned individually, before reassembly into the frame. The arrester element spacings should be even and consistent. If irregular spaces are found, the element should be replaced. Contact Protectoseal if any questions arise. **CAUTION: Do not remove plates from stud. Do not bend plates. Contact Protectoseal if any questions arise.** Replace plate assembly in frame and secure with screws.
5. Reposition flame arrester element on the housing by aligning holes in frame with the studs on the housing. Frames should fit flush against housing surface.
6. Replace weatherhood(s) and secure in place by tightening wing nuts.