

**SPECIAL INSTRUCTIONS FOR INSTALLING
PM-72 TWIN OTTER ENGINE INTAKE EROSION MASK**

1. Review the instructions for installing masks, in our Shop manual.
2. The intake should be free of wax, grease or other contaminants. Hands must be covered with powder-free, disposable rubber gloves.
3. Trim the extra material from the top of the mask.
4. Remove the mask from its support by cutting with a sharp blade.
5. Place the mask on the intake without removing the release liner that covers the adhesive.
6. Move the mask about until you locate the position of best fit. Then place some small pieces of tape on the mask along the leading edge to help you locate this position again during installation.
7. **CAUTION:** In the wetting solution, use rubbing alcohol from the drugstore and distilled water. **DO NOT USE AIRCRAFT DEICING ALCOHOL!**
8. When removing the release liner, use the wetting solution liberally to prevent the mask from sticking to itself. Also wet the intake so the mask will slide around to help you find the correct spot. Press the mask down along the leading edge first and then squeegee the moisture in small steps to the rear. If the rear is pressed in place first it will trap moisture under the mask.
9. Apply as much of the mask as possible. If you have difficulty with maximum coverage, you can trim the mask smaller, being sure to cover the leading edge.
10. Inspecting the condition of the mask should be part of the pre-flight inspection. A damaged mask should be removed before flight.