



Ercoupe
MEMORANDUM

**ERCOUPE
SERVICE
MEMORANDUM**

No. **11**

**SUBJECT: Engine Oil Breather
Hose Connection**

1. One lot of material, used as a hose connection in the Engine Oil Breather System, employed a synthetic latex liner that has been found unsatisfactory in service. The material had been certified as suitable for the purpose. The liner separates from the hose structure, contracts in size and becomes sufficiently tacky to allow it to adhere where the collapsed walls come together. This condition interferes with proper engine ventilation and is likely

to cause oil leaks in the engine. The unsatisfactory hose is not difficult to identify since the synthetic latex liner is amber in color.

2. It is recommended that owners of the affected airplanes inspect the subject parts. Where the hose connection is found to have the amber liner it should be replaced. Replacement material will be shipped upon receipt of individual requests at no cost.