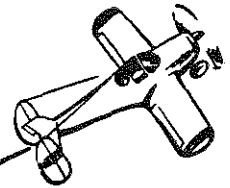


Ercoupe MEMORANDUM

ERCOUPE
SERVICE
MEMORANDUM

No. **33A**

**SUBJECT: Repair of Aluminum Fuel Tanks,
New Slosing Compound**



January 15, 1954

1. This memorandum is to supplement Ercoupe Service Memorandum No. 33 issued in 1947.
2. The sloshing procedure given under 2 D 1 of the original memorandum calls for use of one pint of EC 570 thinned with a pint of ethyl-dichloride. The EC 570 material is no longer available from its supplier. In lieu of the original thinned material, the supplier now recommended the use of EC 776 **without thinning**. Tanks should therefore be sloshed with one quart of EC 776, which is available through the Ercoupe distributor-dealer organization.
3. It is to be noted that the solvent used in EC 776 is methyl isobutyl ketone which is volatile and inflammable in the same order as gasoline and is also toxic. Adequate ventilation should therefore be provided while working with this material and precautions should be taken to avoid fire hazard during its use. The cement attains its full strength approximately 12 hours after use and the tanks should therefore be considered full of the solvent fumes until the end of that time and until they are purged with water or thoroughly ventilated by air.