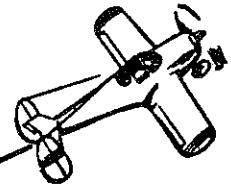


Ercoupe MEMORANDUM

ERCOUPE
SERVICE
MEMORANDUM

No. **27**

SUBJECT: Walkways



All Ercoupes Serial No. 1000 and above were delivered with an abrasive walkway on the center section. Numerous inquiries requesting information and material to accomplish this walkway installation on previously delivered airplanes, make it appear desirable to issue an announcement of the availability of this material, and issue instructions for its application.

The material required to provide this installation is:

Quantity	Part No.	Nomenclature
2 pcs.	415-00016	Safety walkway
1 pint		3M Cement 711

Instructions for Installation

1. Wash the area on the center section, from the front spar back to the trailing edge, with naphtha or an equivalent cleaning material.

2. Temporarily locate the walkway material on the center section fitting it in a manner to provide that the after edge is even with the trailing edge of the center section and that the walkway material does not rest upon the fillet. Upon completion of

establishing the location, mark the center section with a pencil to show an outline of the location.

3. Apply a brush coat of the 3M cement on the area bounded by the pencil mark made in the preceding operation.

4. Allow the cement to dry for approximately five minutes, or until it becomes tacky.

5. Set the walkway material in position, and roll it down carefully with a rubber faced roller similar to those used in photographic work or the application of water mixed paints. The surface must be free of wrinkles when the rolling operation is completed.

6. Apply a small coat of 3M cement along the edge of the walkway material to insure that no moisture can find its way under the material.

7. Allow the walkway three or more hours before being placed in service to insure proper setting.

It is estimated, for your guidance in preparing quotations for owners, that the time to complete the above installation is approximately two man-hours.

Ercoupe distributors and dealers are requested to encourage the installation of this walkway on delivered aircraft. The material required will be made available to distributors for re-distribution to dealers.

ERCOUPE SERVICE MEMORANDUM No. **27A**

Supplement to Memorandum No. 27 Dated July 11, 1946

1. A change has been made since the preparation of Memorandum No. 27 on the adhesive used to cement the walkway to the center section. Cement 3M#613 is now being used instead of 3M Cement

No. 711 as the adhesive because of its better adhering and moisture resisting properties.

2. All Safeway Walkways No. 415-00016 shipped in the future will have cement 3M#613 included.