



# SERVICE BULLETIN

SUBJECT: RATING OF SYNCHRO FUSE FOR ADF 2 (CUSTOMER OPTION G77)  
CHANGED FROM 0.5 AMP TO 1.0 AMP (MODIFICATION N287)

## 1. Planning Information

### A. Effectivity

#### (1) Aircraft Affected

All Nomad N22-series and N24-series aircraft fitted with Customer Option G77 and which do not already embody Mod N287.

Pre-certification implementation of the intent of this service bulletin is recorded in the airframe log book as Mod N287.

#### (2) Spares Affected

None.

### B. Reason

ADF 2 synchro fuse was underrated.

### C. Description

The 0.5-amp fuse fitted in the ADF 2 position in the AC distribution box is changed to a 1.0-amp fuse.

### D. Compliance

At next scheduled servicing after receipt of this service bulletin.

### E. Approval

The modification detailed herein has been approved pursuant to Air Navigation Regulation 40 and conforms with the type certification requirements.

### F. Manpower

One manhour.

### G. Material - Price and Availability

Refer Para 3.A.

H. Tooling - Price and Availability

None required.

J. Weight and Balance

No effect.

K. References

Maintenance Manual (MM).

L. Publications Affected

Illustrated Parts Catalogue.  
Wiring Diagram Manual.

2. Accomplishment Instructions

CAUTION: ENSURE ALL ELECTRICAL POWER IS DISCONNECTED.

Remove and discard the 0.5-amp fuse fitted in the ADF 2 SYNCHROS position on the AC distribution box (Ref MM, Option G77 Supplement, Figure 1) and replace with a 1.0-amp fuse P/N F02A250-1A.

3. Materials Information

A. Parts Required per Aircraft:

The operator is required to provide the following item from stock or local sources:

<u>Item P/N</u>	<u>Title</u>	<u>Qty</u>
F02A250-1A	Fuse, 1.0-amp	1

B. Parts Modified and Re-identified by the Operator

None.

C. Parts Required to Modify Spares

None.

D. Removed Parts

<u>Item P/N</u>	<u>Title</u>	<u>Qty</u>	<u>Recommended Disposition</u>
F02A250-1/2A	Fuse, 0.5-amp	1	Scrap

E. Special Tools and Equipment Required

None.

4. Record compliance with Service Bulletin NMD-34-3 in the airframe log book.