



SERVICE BULLETIN

SUBJECT: UPPER ENGINE COWL LEFT HAND STAY - REMOVAL.

1. Planning Information

A. Effectivity:

(1) Aircraft Affected:

Nomad N22 and N22B Aircraft

N22-2, N22-3M, N22-4, N22B-5M, N22B-6M, N22B-7, N22-8M, N22-9M, N22B-11M, N22B-12M, N22B-13M, N22B-15M, N22B-16M, N22-17M, N22B-18M, N22B-19M, N22B-20M, N22B-21M, N22B-22M, N22B-23M, N22-24M, N22B-25, N22B-26, N22B-27, N22B-28, N22B-31M, N22B-33, N22B-35, N22B-37, N22B-39, N22-40M, N22-41M, N22-43M, N22-45M, N22-47M, N22-48M, N22-49M, N22B-50, N22-51M, N22B-52M, N22B-53, N22B-54M, N22B-55, N22B-56, N22B-57, N22B-58, N22B-59, N22B-61, N22-63M, N22-65M, N22B-66, N22B-67M, N22B-68 and N22B-69.

Nomad N24 Aircraft

N24-30, N24-32, N24-34, N24-36, N24-38, N24-42, N24-44, N24-46, N24-60, N24-62 and N24-64.

B. Reason

Failure to properly stow the left hand stay when closing the top cowl, could result in the stay dropping down and interfering with the co-ordinator control movement. This problem only occurs when the cowl is being closed. Should the stay come loose during flight, it cannot fall to such a position, to interfere with control movement.

C. Description

The stay on the left hand side of each upper engine cowl is removed.

D. Compliance

At operators discretion but it is highly recommended that this Service Bulletin be carried out as soon as practicable.

E. Approval

The rework described herein has been approved by D.O.T. Designated Engineering Representative at the Government Aircraft Factory.

F. Manpower

One man approximately 20 minutes per aircraft.

G. Material - Price and Availability

None.

H. Tooling - Price and Availability

None.

I. Weight and Balance

Not affected.

J. References

I.P.C. Chapter 71.

K. Publications Affected

I.P.C. Chapter 71.

2. Accomplishment Instructions

Warning: To avoid injury to personnel or damage to equipment, make certain adequate precautions are taken while performing any work if electrical power is applied to the aircraft.

Caution: Electrically ground the aircraft.

A. Remove left hand stay P/No. 1/N-10-716 from each upper cowl assembly P/No. 1/N-50-327 and/or 2/N-50-327. Refer to I.P.C. 71-10-00 for details of attachment. Remove items 12 to 16 inclusive.

B. Modification Action

It is intended to modify the stay in the near future.

3. Material Information

A. Parts Required per Aircraft

None.

B. Parts Required to Modify Spares

None.

C. Parts Removed

<u>Part No.</u>	<u>Nomenclature</u>	<u>Recommended Disposition</u>
1/N-10-716	Stay	Hold as spare.
AN960D416	Washer	" "
1/N-10-692	Washer	" "
AN960-4162	Washer	" "

D. Special Tools and Equipment Required.

None.

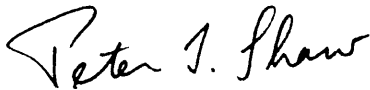
PREPARED BY



GOVERNMENT AIRCRAFT FACTORIES

POST DESIGN SECTION

APPROVED



5th April, 1978

S/B No. N22-71-4
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