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AMENDMENT RECORD SHEET

To record the incorporation of an Amendment List in this publication, sign against the appropriate A.L. No. and insert the date of incorporation.

| A.L. No. | Amended by | Date |
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| 1 to 46 | Incorporated in this reprint. | Nov. 1965. |
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LETHAL WARNING

EJECTION SEATS AND CANOPY JETTISON MECHANISMS

1. Ejection seats and canopy jettison mechanisms are sources of potential danger to personnel and of damage to the aircraft. Serious injury (possibly fatal) may result if any firing mechanisms are inadvertently operated whilst the aircraft is on the ground.

2. The following instructions are to be obeyed:—

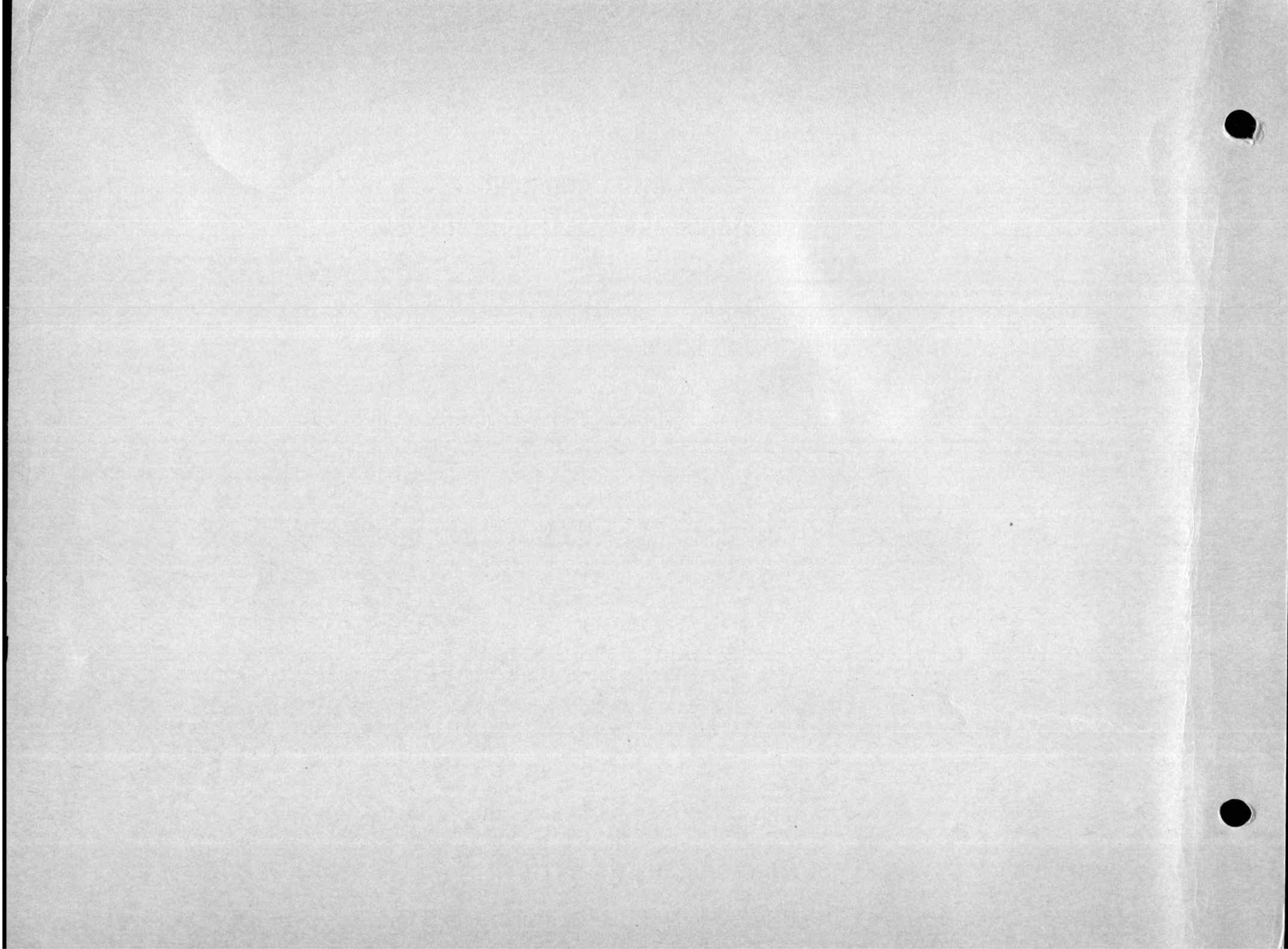
R.N. Safety precautions contained in A.P.(N)140-Naval Aircraft Maintenance Manual.

R.A.F. ALL PERSONNEL before entering the cockpit or cabin of an aircraft fitted with an ejection seat are to report to the N.C.O. immediately in charge of airframe servicing who is to ensure that all safety pins (or other safety devices) are correctly positioned to render the seat and canopy jettison firing mechanisms safe. On completion of servicing, tradesmen are to report to the N.C.O.

3. Full instructions for rendering the firing mechanisms safe are contained in the A.P.4288 and A.P.(N.)1023 series, in Aircraft Servicing Schedules and in the A.D.5037 series.

(A.L.14, July 58)

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CONTENTS

Note.—The list below indicates the future contents of this publication and the current state of issue

SECTION 1. GENERAL PRINCIPLES

| <i>Chapter</i> | <i>Title</i> | <i>Chapter</i> | <i>Title</i> |
|----------------|--------------------------------------|----------------|--------------------------|
| 1.1 | Repair publications and instructions | 1.4 | Mass balance of controls |
| 1.2 | General technical consideration | 1.5 | Recording of repairs |
| 1.3 | Miscellaneous standard procedures | 1.6 | Fly-in repair schemes |

SECTION 2. MATERIALS, PROCESSES AND SPECIFICATIONS

| <i>Chapter</i> | <i>Title</i> |
|--|--------------------------------------|
| 2.1 | General information |
| 2.5 | Non-metallic materials and processes |
| ◀(2.2, 2.3 and 2.4 have been deleted)▶ | |

SECTION 3. STANDARD REPAIR TOOLS AND EQUIPMENT

| <i>Chapter</i> | <i>Title</i> | <i>Chapter</i> | <i>Title</i> |
|----------------|---|----------------|--|
| 3.1 | General information (to be issued later) | 3.4 | Provisioned equipment (to be issued later) |
| 3.2 | Standard provisioned tools (to be issued later) | 3.5 | Locally manufactured equipment |
| 3.3 | Locally manufactured tools | | |

SECTION 4. METAL REPAIRS

| <i>Chapter</i> | <i>Title</i> | <i>Chapter</i> | <i>Title</i> |
|----------------|---------------------|----------------|-------------------------------|
| 4.1 | General information | 4.2 | Riveting, bolting and pinning |

SECTION 5. WOOD REPAIRS

| <i>Chapter</i> | <i>Title</i> | <i>Chapter</i> | <i>Title</i> |
|----------------|---------------------|----------------|---------------|
| 5.1 | General information | 5.4 | Solid members |
| 5.2 | Gluing | 5.5 | Ply Sandwich |
| 5.3 | Plywood | 5.6 | Box members |

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◀Note . . .

Section 6 has been cancelled▶

SECTION 7. FIBREGLASS, ASBESTOS FIBRE AND PLASTIC COMPONENTS

| Chapter | Title |
|---------|------------------------------|
| 7.1 | General information |
| 7.2 | External patches, fibreglass |
| 7.3 | Flush repairs, fibreglass |

| Chapter | Title |
|---------|---|
| 7.4 | Radome repairs, fibreglass and sandwich construction |
| 7.5 | Asbestos fibre components (Durestos) (to be issued later) |
| 7.6 | Plastic components (to be issued later) |

SECTION 8. FABRIC

| Chapter | Title |
|---------|---------------------|
| 8.1 | General information |
| 8.2 | Fabric repairs |

| Chapter | Title |
|---------|-----------|
| 8.3 | Stringing |

SECTION 9. PROTECTIVE TREATMENT REPAIRS

| Chapter | Title |
|---------|---|
| 9.1 | General information |
| 9.2 | Protective treatment repairs for metals |

| Chapter | Title |
|---------|--|
| 9.3 | Protective treatment repairs for wood |
| 9.4 | Protective treatment repairs for miscellaneous materials |

SECTION 10. STANDARD DATA

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NOTE TO READERS

The subject matter of this publication may be affected by Defence Council Instructions, or by Servicing Schedules, or by "General Orders and Modifications" leaflets in the associated publications listed herein, or even in some others. If possible, Amendment Lists are issued to correct this publication accordingly, but it is not always practicable to do so. When an Instruction, Servicing Schedule, or leaflet contradicts any portion of this publication, the Instruction, Servicing Schedule, or leaflet is to be taken as the overriding authority.

Schemes in this publication are to be applied to aircraft only when sanctioned in the relevant Vol. 6, either by direct reference to specific schemes or by general reference to A.P.2662B or to Sections or Chapters of A.P.2662B.

The inclusion of references to items of equipment does not constitute authority for demanding the items.

Each leaf, except the original issue of preliminaries, bears the date of issue and the number of the Amendment List with which it was issued. New or amended technical matter on new leaves which are inserted when the publication is amended will be indicated by triangles, positioned in the text thus:— ◀————▶ to show the extent of amended text, and thus:— ▶◀ to show where text has been deleted. When a Section or Chapter is issued in a completely revised form, the triangles will not appear.

Each chapter in this publication consists of several schemes. For ease of reference in aircraft Vol. 6 or other publications, each chapter number includes the number of its Section and each scheme number incorporates the Section, Chapter and Scheme numbers respectively, the numbers being separated by full stops. Thus, a reference to A.P.2662B, Chapter 2.3 indicates the third chapter in Section 2, whilst A.P.2662B, Scheme 5.1.4 refers to the fourth scheme in Section 5, Chapter 1. Paragraphs run as series within schemes only.

◀The reference number of this publication was altered from A.P.2662B to A.P.101A-0600-6 in May 1967. No general revision of page captions has been undertaken, but the code number appears in place of the earlier A.P. reference on new or amended leaves issued subsequent to that date.▶

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