## CHECK LISTS

#### FINAL CHECKS FOR TAKE-OFF Turn and slip checked. Trimmers All neutral. D.C. and A.C. volts. Friction nut tight Throttles J.P.T.'s and oil IN. Airbrakes pressures. Fuel Pump isolation switches Oxygen Contents; connected NORMAL. and flowing; emer-H.P. cocks ON, friction gency connected, nut tight check with crew.

Contents.

UP.

Instruments Pressure head, D.V.

OFF.

heaters ON.

Artificial horizon

Altimeter set.

lights

gator.

panel and vent valve

Canopy sandwich de-

Inverter indicator black.

Mk. 4B synchronized-

check E2A with navi-

erected, button out.

mist as required. Canopy internal de-mist

Flaps

L.P. pumps all ON. heat as required. Fuel pressure warning lights out. D.V. panel closed, en-Hatches L.P. cock and pump trance door jettison circuit-breakers made handle UP and strapped, normal handle Selected and indicating

locked. Master safety switches on-check with crew.

Cabin pressure ON,

Tight and locked-Harness check with crew.

NOTE.—If control locks have been used for taxving do not pressurize the cabin until the locks have been placed inside the aircraft and entrance door closed. Test controls for freedom and check trimmers.

# FINAL CHECKS FOR LANDING

Pressure 2.000 lb./sq. Fuel Contents - all L.P. Brakes cocks and pumps in, min, and off. ON. IN. Airbrakes Undercarriage Down below 190 kts.

Tight and locked. Check three green Harness

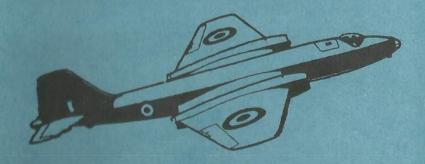
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PILOT'S NOTES

CANBERRA



Prepared by Direction of the Minister of Supply

Promulgated by Command of the Air Council

J. R. C. Helmore

## RESTRICTED

### NOTES TO USERS

These Notes are complementary to A.P.129 (6th Edition), Flying, and assume a thorough knowledge of the chapters which are relevant to the operation of this type of aircraft.

Additional copies may be obtained by the Station Publications Officer by application on R.A.F. Form 294A, in quadruplicate, to Command Headquarters for onward transmission to A.P.F.S. (see A.P.113A). The number of this publication must be quoted in full—A.P.4326B—P.N.

Comments and suggestions should be forwarded to the Officer Commanding Handling Squadron, Royal Air Force, Boscombe Down, Wilts.

### **AMENDMENTS**

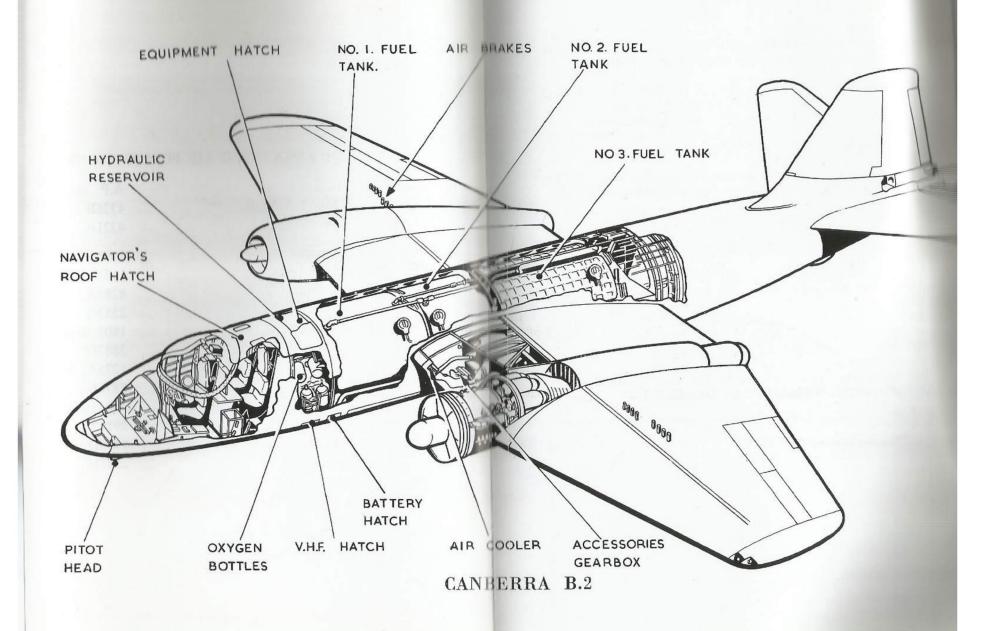
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Each amendment list will, where applicable, be accompanied by gummed slips for sticking in the appropriate places in the text.

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3			6		

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## LIST OF ASSOCIATED AIR PUBLICATIONS

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AIR MINISTRY June, 1956 A.P.4326B—P.N. *Pilot's Notes* Third Edition

# CANBERRA B. 2

This edition supersedes the second edition issued in September, 1953.

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A.P.4326B—P.N. Pilot's Notes

# PART I DESCRIPTIVE

Note.—Throughout this publication the following conventions apply:—

- (a) Words in capital letters indicate the actual markings on the controls concerned.
- (b) The numbers quoted in brackets after items in the text refer to the illustrations in Part VI.
- (c) Unless otherwise stated all airspeeds and Mach numbers quoted are "Indicated".

## INTRODUCTION

- (a) The Canberra B.2 is a light bomber powered by two Avon Mk. 1 engines, each of 6,500 lb. static thrust. The cabin is pressurized and provides accommodation for a crew of three seated in ejection seats. There is an alternative position in the nose for the air bomber, but no provision is made for his ejection from this station. Bombs are carried in a bay in the belly of the fuselage, and provision is made for carrying a camera in the rear fuselage. A variable incidence tailplane is fitted. There is no auto-pilot.
- (b) The pilot's controls and instruments are grouped as follows:—
  - (i) In front of the pilot on the instrument panel (fig. 3);