

SECTION 2

EMERGENCY CONTROLS, EQUIPMENT AND EXITS

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INTRODUCTION

1. The purpose of this Section is to describe the location of the pilot's emergency controls, equipment and the exit, and to indicate the method of operation. The emergency controls associated with the main systems are fully covered in their

appropriate sections of this publication. The location of the various items is shown in fig. 1. For supplementary information reference should be made to Pilot's Notes A.P.4099E—P.N. and to the List of Associated Publications given at the beginning of this Volume.

EMERGENCY CONTROLS

FUEL SYSTEM

Fuel cock

2. To isolate the fuel supply to the engine, turn off the high-pressure fuel cock lever located above the throttle control box (Sect. 1, fig. 2, item 21).

Drop tank jettison

3. To jettison the wing drop tanks, pull up the lever marked JETTISON DROP TANK on the left-hand side of the pilot's seat.

ALIGHTING GEAR AND FLAPS EMERGENCY OPERATIONS

Hand pump operation

4. In the event of failure of the engine-driven hydraulic pump, the alighting gear and flaps may be operated at a reduced

rate by means of a hydraulic hand pump located on No. 2 bulkhead, an extension handle is positioned to the left of the pilot's seat. The hand pump will not operate the dive brakes.

Alighting gear emergency retraction

5. The interlock plunger on the UNDERCARRIAGE selector lever, which is controlled by a micro switch on the port compression leg, can be overridden in the case of overshooting after landing; the emergency retraction switch for this operation is located on the left-hand cockpit wall above the throttle control box. To operate, pull back the switch then raise the UNDERCARRIAGE selector lever in the normal way.

EMERGENCY EQUIPMENT

FIRE EXTINGUISHER

6. The Graviner fire extinguishing system is operated from a push-button on the electrical panel on the right-hand side of the cockpit. A fire warning lamp which is operated by four flame switches, is positioned to the right of the top centre instrument panel.

CROWBAR

7. A crowbar, for use in emergency, is stowed in a vertical position on No. 2 bulkhead, to the left and rear of the pilot's seat.

SIGNAL PISTOL

8. A Mk. 5 signal pistol is included in the desert equipment which is provided to special order only. The equipment is accessible through the starboard ammunition door.

HARNESS RELEASE CATCH

9. The release catch for the Sutton harness is attached to the right-hand side of the pilot's seat. Pull the catch *up* to release the harness.

EMERGENCY EXIT

COCKPIT CANOPY

10. An emergency exit is provided for the pilot by jettisoning the canopy. This

is accomplished by releasing the single-operation JETTISON LEVER, painted yellow, mounted on the forward right-hand cockpit coaming.

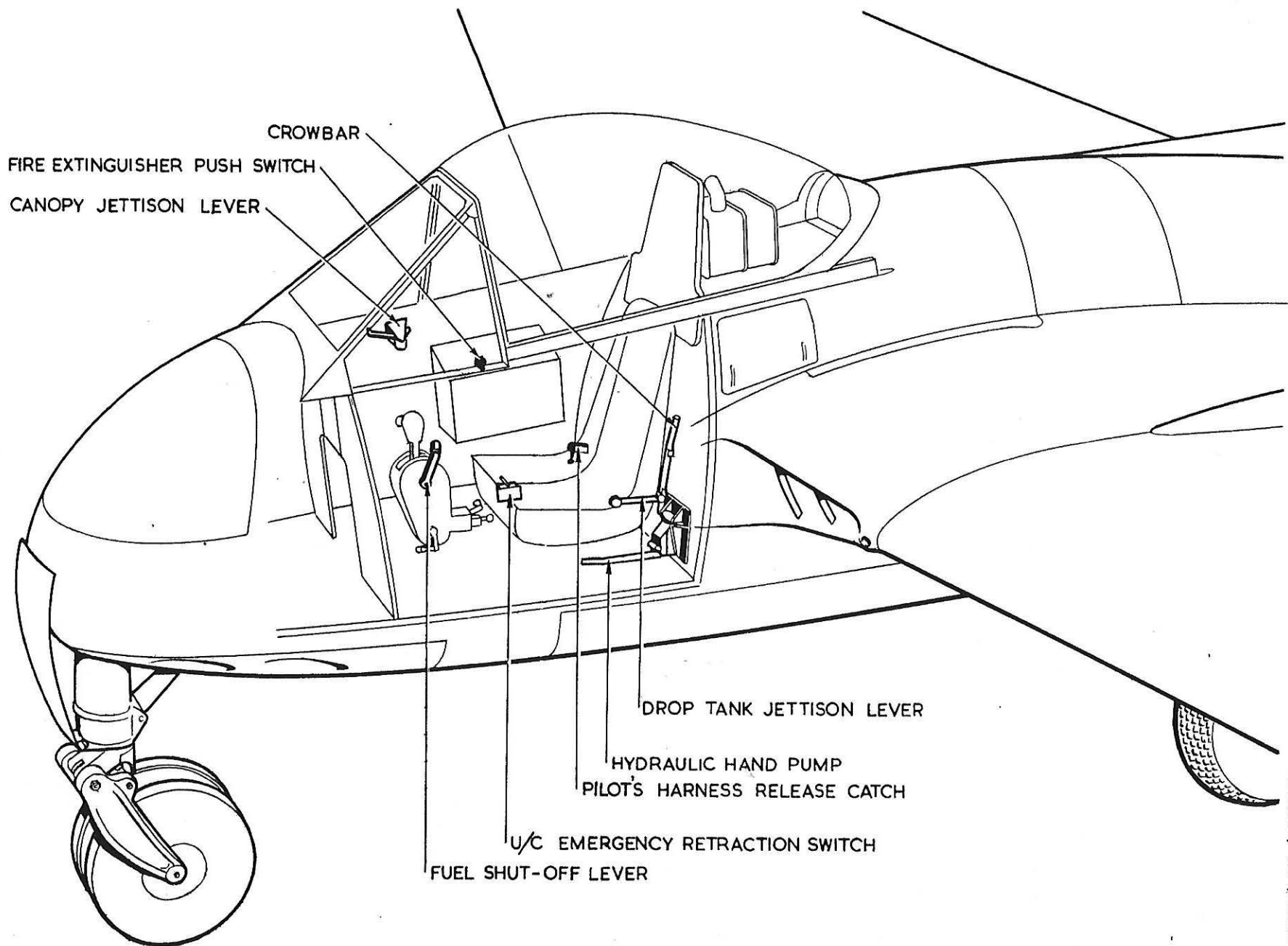


FIG. 1 EMERGENCY CONTROLS

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