

DESCRIPTION AND MAINTENANCE INSTRUCTIONS

CARRYING OF
VOLATILE & INFLAMMABLE FLUIDS
IN RCAF AIRCRAFT

(This EO replaces EO 05-1-2AG dated 29 Mar 60)

1 The carrying of supplies of any volatile and inflammable fluids in aircraft, to supplement that aircraft's requirements, is to be restricted to flights where:-

- (a) The normal capacity of the aircraft tank (s) is not sufficient to complete that flight.
- (b) An RCAF Source of supply is not available prior to the return to the aircraft's base.

2 Where supplementary supplies of these fluids are required to be aboard an aircraft in accordance with the above paragraph, the following instructions are mandatory:-

- (a) The Captain of the aircraft is to be notified prior to the intended flight.
- (b) When fluids are obtained from bulk storage the containers shall be to RCAF Reference 40D/7240-00-222-3088 (MIL-C-1283) five US gallon containers with flexible spout (or equivalent) or sealed cans. There is to be a minimum of 10% air space allowed for expansion of the fluid.
- (c) Containers are to be securely stowed and grounded in accordance with Figure 1 and located in a ventilated compartment away from electrical equipment which is liable to cause combustion.

3 Containers are to be marked (stencilled) as to contents.

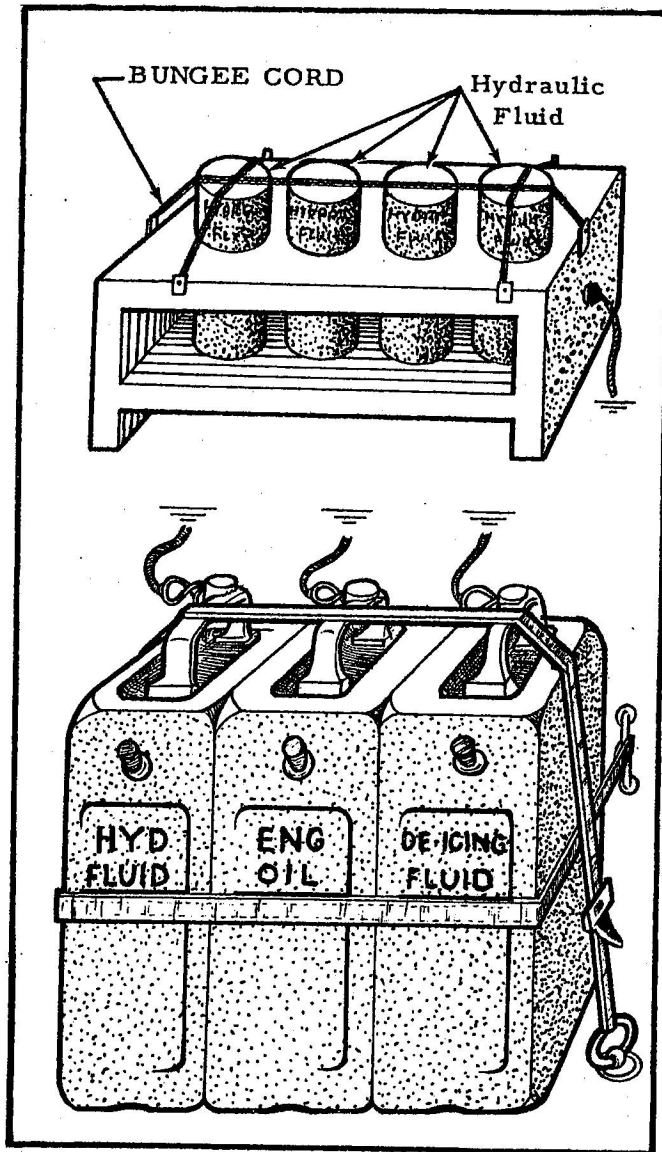


Figure 1