

Experiments

DESCRIPTION & MAINTENANCE INSTRUCTIONS ARMAMENT INSTALLATION IN SPECIFIC AIRCRAFT

(This EO replaces EO 30-110-2 dated 29 Apr 55)

1 A considerable amount of information with respect to armament equipment exists in Engineering Orders outside Section 30. This is especially true in the case of Section 05 dealing with aircraft. Because EOs in Section 05 have to do primarily with aircraft it is probable that many of them will not be held in most armament section libraries. Such being the case, it follows that Armament Technicians might not be aware of the fact that much information essential to their work exists in EOs outside Section 30.

2 It is because of the reasons outlined in Para 1 that this EO has been prepared. Being in Section 30 it will invariably be available to armament sections.

3 The purpose of this EO is to provide a cross reference to orders which are outside Section 30 but have information in them relating to armament equipment. For example 05-50C-2 bears the title of Description and Maintenance Instructions for T33 MK3. This EO covers every aspect of the aircraft in detail for all trades. Armament Technicians will require EO 05-50C-2 as a further source of information regarding the removal or installation of the guns, how to load the weapons with ammunition, and how to harmonize the gun sight to the guns, to mention but a few of the procedures in this aircraft EO.

4 The 30 - series of EOs is designed to provide detailed information on how to operate, service, repair and overhaul individual items of armament equipment in addition to presenting a description, and frequently a part list for such equipment.

5 The 05 - series of EOs will provide detailed instructions on how the armament equip-

ment is fitted to and removed from specific aircraft as well as points to check during Periodic Inspections.

6 Following is a list of aircraft in service with the RCAF at the present time. These have been listed alphabetically for convenience and opposite each type of aircraft is shown the EO which covers the Description and Maintenance Instructions for that aircraft.

7 This EO will be revised periodically to permit the inclusion of new aircraft coming into service with the RCAF and to remove from the EO any aircraft which have been withdrawn from service use.

FOR DESCRIPTION AND
MAINTENANCE INSTRUCTIONS ON

REFER TO EO

Argus	05-120A-2
Bristol 170 MK 31	05-85A-2
Canso 2F and 2 SR	05-60A-2
Canuck MK 3D	05-25DA-2
Canuck MK 4	05-25E-2
Canuck MK 5	05-25F-2
Cessna L 19A	05-125A-2
Chipmunk 1	05-10B-2
C 119F	05-90A-2
Dakota 3 and 4	05-35A-2
Expedito MK 3	05-45B-2
Harvard 2, 2A and 4	05-55A-2
Helicopter H 21A and H 21B	05-80A-2
Helicopter H 34A	05-140A-2
Lancaster 10	05-25A-2
Mitchell 2	05-55B-2
Mitchell 3	05-55B-2B
Mitchell 3-AI-A	05-55B-2C
Neptune P2V7	05-110A-2
North Star 1	05-5A-2
North Star C5	05-5D-2
Sabre 5 and 6	05-5E-2
T33 MK 3	05-50C-2