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# Coding and Serialization

**D**

Indicates information that applies to "D" modified airplanes.

## AIRCRAFT CODING "D" MODEL

69-7755

69-7756

All other airplanes are standard "C" models.

# IMPORTANT! Read these pages carefully



## SCOPE.

The information in the manual provides you with a general knowledge of the airplane, its characteristics, and specific normal and emergency operating procedures. Your flying experience is recognized; therefore, basic flight principles are avoided. This manual provides the best possible operating instruction under most circumstances, but are a poor substitute for sound judgement. Multiple emergencies, adverse weather, terrain, or extenuating circumstances may require modification of the procedure(s) presented in this manual.

## FLIGHT MANUAL BINDERS.

Looseleaf binders and sectionalized tabs are available for use with your manual. They are obtained through local purchase procedures and are listed in the Federal Supply Schedule (FSC Group 75, Office Supplies, Part 1). Check with your supply personnel for assistance in procuring these items. Due to the size of section I it is suggested that dividers be used at the beginning of each system description.



## PERMISSIBLE OPERATIONS.

The Flight Manual takes a "positive approach" and normally states only what you can do. Usually operations or configurations which exceed the limitations as specified in this manual are prohibited, except in actual emergencies, unless authorized by HQ USAF ACADEMY/CWO.



## HOW TO BE ASSURED OF HAVING LATEST DATA . . .

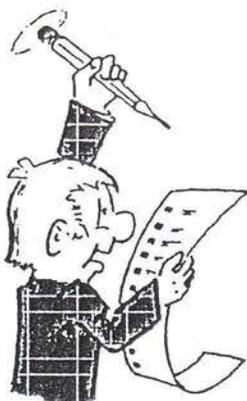
You must remain constantly aware of the latest manual, checklists and status of supplements. T.O. 0-1-1-3 (supplemented monthly) and the latest flight manual or supplement status page provide a listing of the current flight manuals, checklists and supplements.



## ARRANGEMENT.

This manual is divided into seven interdependent sections to simplify reading it straight through or using it as a reference manual. For convenience, section I has been divided into 20 subsections, describing major systems or groups of related systems. You must be familiar with the system operating instructions in section I, the limitations in section V and the flight characteristics in section VI, to perform the procedures sections II, III, and IV. In adverse weather conditions, the procedures in sections II and III shall be modified as shown in section VIII.

## CHECKLISTS.



The Flight Manual contains the amplified checklists. Abbreviated checklists have been issued as separate technical orders. See the latest supplement status page for current applicable checklists. Line items in the Flight Manual and checklists are arranged in the same order. If authorized by an interim Safety or Operational Supplement that affects a checklist, write in the applicable change on the affected checklist page. If a printed supplement contains a replacement checklist page, file the page in front of the existing checklist page, but do not throw out the old page (in case the supplement is cancelled).

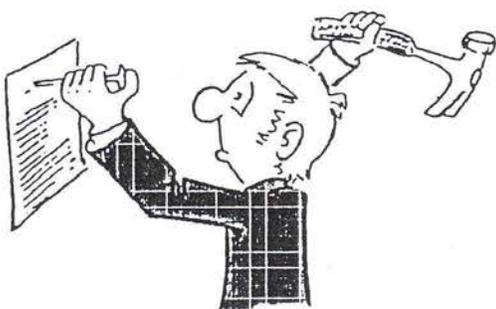
## HOW TO GET PERSONAL COPIES.

Each flight crew member is entitled to personal copies of the Flight Manual, Safety Supplements, Operational Supplements, and Checklists. The required quantities should be ordered before you need them to assure their prompt receipt. Check with your Flight Manuals personnel - it is their job to fulfill your Technical Order requests. Basically, you must order the required quantities on the publication Requirements Table (T.O. 0-1-1-3). Technical Orders 00-5-1 and 00-5-2 give detailed information for properly ordering these publications. Make sure a system is established at your base to deliver these publications to the flight crews immediately upon receipt.



## SAFETY AND OPERATIONAL SUPPLEMENTS.

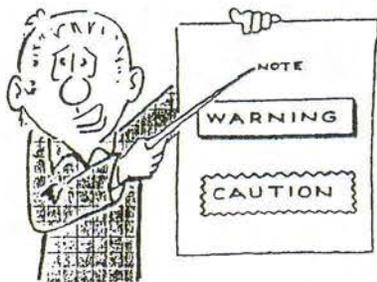
Safety supplements are a rapid means of transmitting information about hazardous conditions or safety problems. These supplements contain operating instructions, or restrictions that affect safety or safety modifications. Operational supplements are a rapid means of transmitting information not involving safety. Supplements are issued by teletype (interim) or as printed (formal) supplements. Interim supplements are either replaced by a formal printed supplement (with a new number) or by a quick change to the manual. Formal supplements are identified by red letters "SS" or by black letters "OS" around the borders of the pages.



All supplements are numbered in sequence. A safety supplement has the letters 'SS' in the number. An operational supplement has the letter "S" in the number. All current supplements must be complied with. A safety and operational supplement status page is in each printed supplement and each change to this manual (pages i and ii) to show the current status of supplements and checklists. These pages are only current when prepared. To be sure of the latest information check the index, T.O. 0-1-1-3. The title page of this manual and the title block of each supplement show the effect of each change on supplements. File supplements in front of the manual, with the latest on top, regardless of whether it is an operational supplement or safety supplement.

CHANGE SYMBOL

The change symbol, as illustrated by the black line in the margin of this paragraph, indicates text changes made to the current revision. Changes to illustrations are indicated with a miniature hand.



WARNINGS, CAUTIONS, AND NOTES.

The following definitions apply to "Warnings," "Cautions," and "Notes" found through the manual.

**WARNING**

Operating procedures, techniques, etc., which can result in personal injury or loss of life if not carefully followed.

**CAUTION**

Operating procedures, techniques, etc., which can result in damage to equipment if not carefully followed.

**NOTE**

An operating procedure, technique, etc., which is considered essential to emphasize.

The following definitions apply to the words "shall," "will," "should," and "may":

**SHALL or WILL**

Used to express that the requirements are binding and mandatory.

**SHOULD**

Used to express a non-mandatory desire or preferred method of accomplishment and shall be construed as a non-mandatory provision.

**MAY**

Used to express an acceptable or suggested means of accomplishment and shall be construed as a non-mandatory provision. Not used to express possibility ("might").

**YOUR RESPONSIBILITY — TO LET US KNOW .**



Every effort is made to keep the Flight Manual current. Review conferences with operating personnel and a constant review of accident and flight reports assure inclusion of the latest data in the manual. However, we cannot correct an error unless we know of its existence. Comments, corrections and questions regarding this manual or any phase of the Flight Manual program are welcomed. These should be forwarded through your major command on AF Form 847 to Oklahoma City ALC/TISDTM Tinker AFB, Oklahoma 73145-5990.