

# SUPPLEMENT 008 TO THE AIRPLANE FLIGHT MANUAL

# DA 62 PILOT'S REMOVABLE STICK

Doc. No.

: 11.01.05-E

Date of Issue of the Supplement

: 31-Jan-2019

**Design Change Advisories** 

: OÄM 62-025

This supplement to the DA 62 Airplane Flight Manual is approved in accordance with the Canadian Aviation Regulations.

Signature

: Chief Flight Test

Authority

Transport Canada Civil Aviation

Date of Approval

: 30 Apr 2020



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# 0.1 RECORD OF REVISIONS

Rev. No.	Reason	Chap- ter	Page(s)	Date of Revision	Approval Note	Date of Approval	Date Inserted	Signature



# 0.2 LIST OF EFFECTIVE PAGES

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## 1. GENERAL

This supplement supplies the information necessary for operation of a DA 62 with the pilot's removable stick on the RH side. It provides information for the pilot to remove and install a pilot's control stick.

The information contained in this supplement is to be used in conjunction with the complete AFM. The limitations and information contained herein either supplement or, in the case of conflict, override those in the AFM.

This supplement is a permanent part of this AFM, and must remain in this AFM at all times if OÄM 62-025 is implemented.



#### **OPERATING LIMITATIONS** 2.

No change.

## **EMERGENCY PROCEDURES**

No change.

**Revision 0** 



### **4A. NORMAL OPERATING PROCEDURES**

#### **4A.6 CHECKLISTS FOR NORMAL OPERATIONS**

#### **4A.6.1 PRE-FLIGHT INSPECTION**

#### I. Cabin Check

If the control stick is removed:

h) Stick gaiter.....closed

#### NOTE

If the control stick is needed for the intended operation, the control stick must be installed (refer to Chapter 4A.6.22 - PILOT'S REMOVABLE STICK).

#### **4A.6.22 PILOT'S REMOVABLE STICK**

#### **WARNING**

Make sure that no foreign objects can fall into the control stick mechanism, and the control stick gaiter does not interfere with the control stick mechanism.

#### Remove the Pilot's Removable Stick

- \* Open the leather gaiter.
- \* Remove the control stick gaiter and the stick assembly by turning the sleeve nut counterclockwise.
- \* Install the dust cap to the connector thread by turning clockwise.
- \* Install the control stick cover.
- \* Make sure that the control stick cover is tightly closed in order to avoid interference of the control stick mechanism with foreign objects.
- \* Check the elevator and aileron controls with the remaining control stick for free and full range of movement.



#### Install the Pilot's Removable Stick

- \* Remove the control stick cover.
- \* Remove the dust cap from the connector thread by turning counterclockwise.
- \* Install the pilot's removable stick assembly and hand-tighten the sleeve nut by turning it clockwise.
- \* Install the control stick gaiter to the control stick and secure it.
- \* Check the control sticks for free and full range of movement.
- \* Check the PTT button and the autopilot disconnection for proper function.



# **4B. ABNORMAL OPERATING PROCEDURES**

No change.

## 5. PERFORMANCE

No change.

## 6. MASS AND BALANCE

No change.



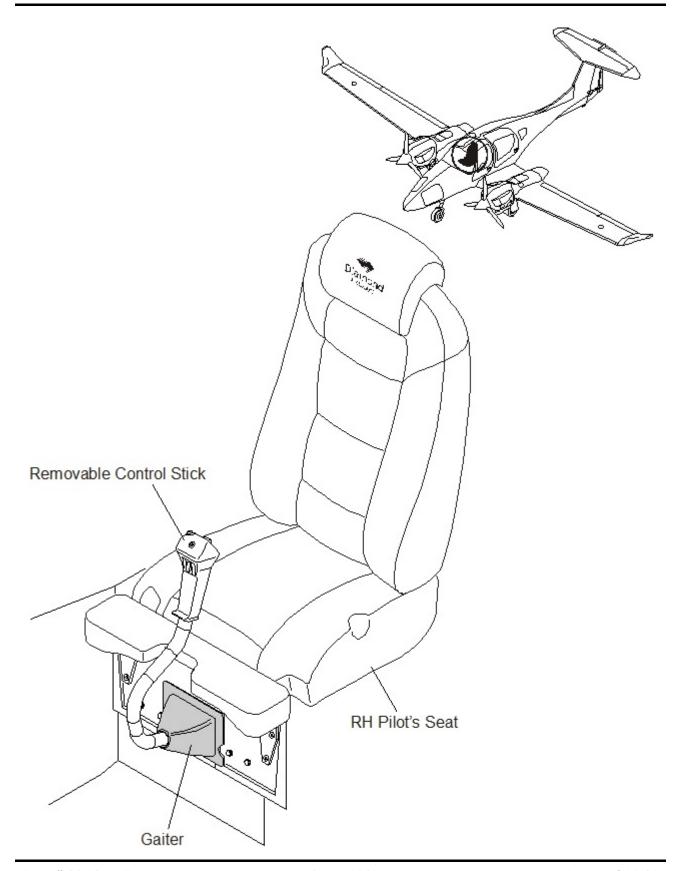
## 7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS

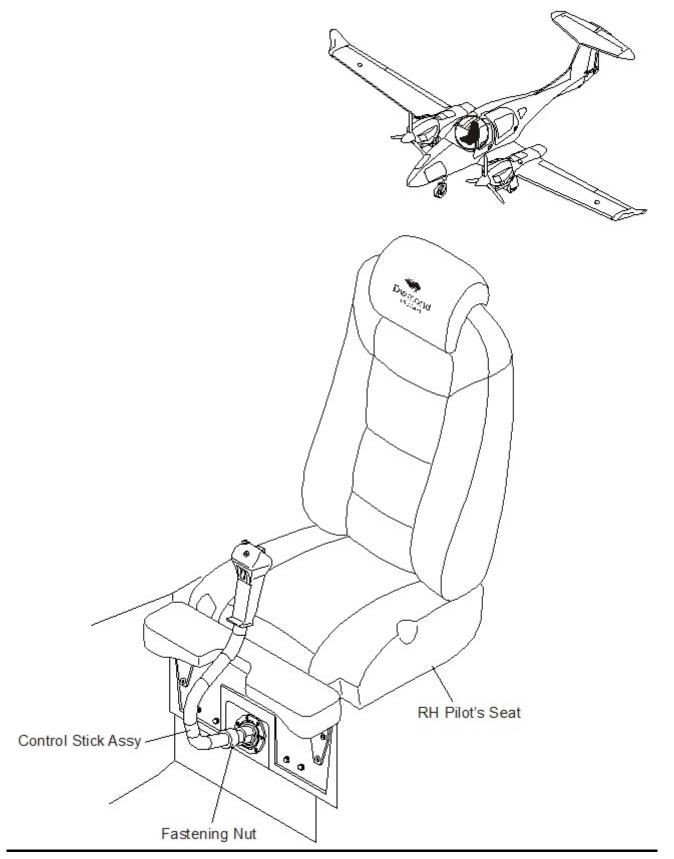
## 7.3 FLIGHT CONTROLS

#### **Control Sticks**

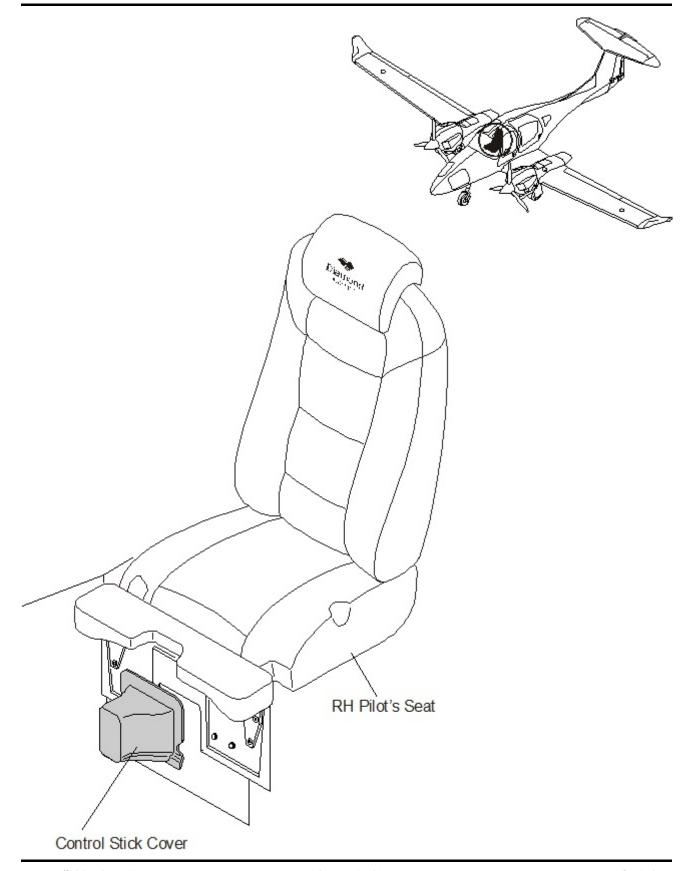
If OÄM 62-025 is carried out, a control stick can be removed by the pilot. The leather gaiter must be replaced by the control stick cover in order to prevent interference with the flight controls.

The installation of the control stick may also be performed by the pilot. Refer to Chapter 4A.6.22 - PILOT'S REMOVABLE STICK for more details about the procedures.











# 8. AIRPLANE HANDLING, CARE, AND MAINTENANCE

No change.