

**SUPPLEMENT O008
TO THE AIRPLANE FLIGHT MANUAL
DA 50 C**

REMOVABLE RH CONTROL STICK

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0.1 RECORD OF REVISIONS

Rev. No.	Reason	Chapter	Page(s)	Date of Revision	Approval Note	Date of Approval	Date Inserted	Signature
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1. GENERAL

This Supplement supplies the information necessary for operation of a DA 50 C with the removable control stick. It provides information for the pilot to remove and install a RH removable 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 Airplane Flight Manual.

This Supplement is a permanent part of this AFM and must remain in this AFM at all times if OÄM 50-035 is implemented.

2. LIMITATIONS

No change.

3. EMERGENCY PROCEDURES

No change.

3A. ABNORMAL OPERATING PROCEDURES

No change.

4. NORMAL OPERATING PROCEDURES

4.5 CHECKLISTS FOR NORMAL OPERATING PROCEDURES

4.5.1 PRE-FLIGHT INSPECTION

I. Cabin Check

If the Control Stick is Removed:

1. RH Stick cover. installed

NOTE

If the control stick is needed for the intended operation the control stick must be installed (refer to Section [4.5.22 - Removable RH Control Stick.](#))

4.5.22 REMOVABLE RH CONTROL STICK

(a) Remove the Removable RH Control 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.

1. Open the leather gaiter.
2. Remove the control stick gaiter and the removable RH control stick by turning the sleeve nut counterclockwise.
3. Install the dust cap to the connector thread by turning clockwise.
4. Install the control stick cover.
5. Make sure that the control stick cover is tightly closed in order to avoid interference of the control stick mechanism with foreign objects.
6. Check the elevator and aileron controls with the remaining control stick for free and full range of movement.

END OF CHECKLIST

(b) Install the Removable RH Control 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.

1. Remove the control stick cover.
2. Remove the dust cap from the connector thread by turning counterclockwise.
3. Install the removable RH control stick and tighten the sleeve nut by turning it clockwise and tighten the sleeve nut hand tight.
4. Install the control stick gaiter to the control stick and secure it.
5. Check the control sticks for free and full range of movement.
6. Check the PTT button and the autopilot disconnection for proper function

END OF CHECKLIST

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 50-035 is installed, the RH 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 Section [4.5.22 - Removable RH Control Stick](#) for more details about the procedures.

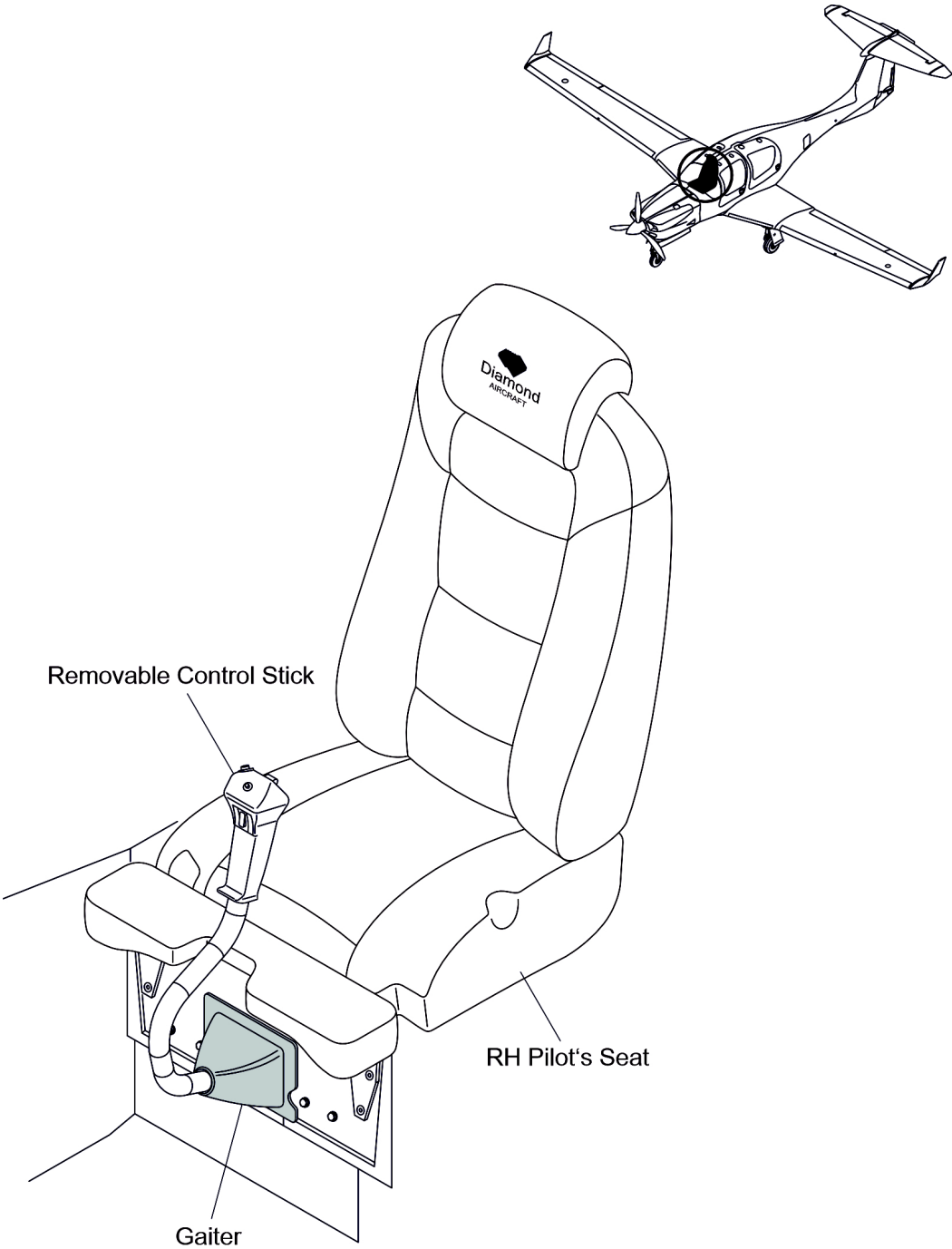


Figure 1: Removable RH Control Stick

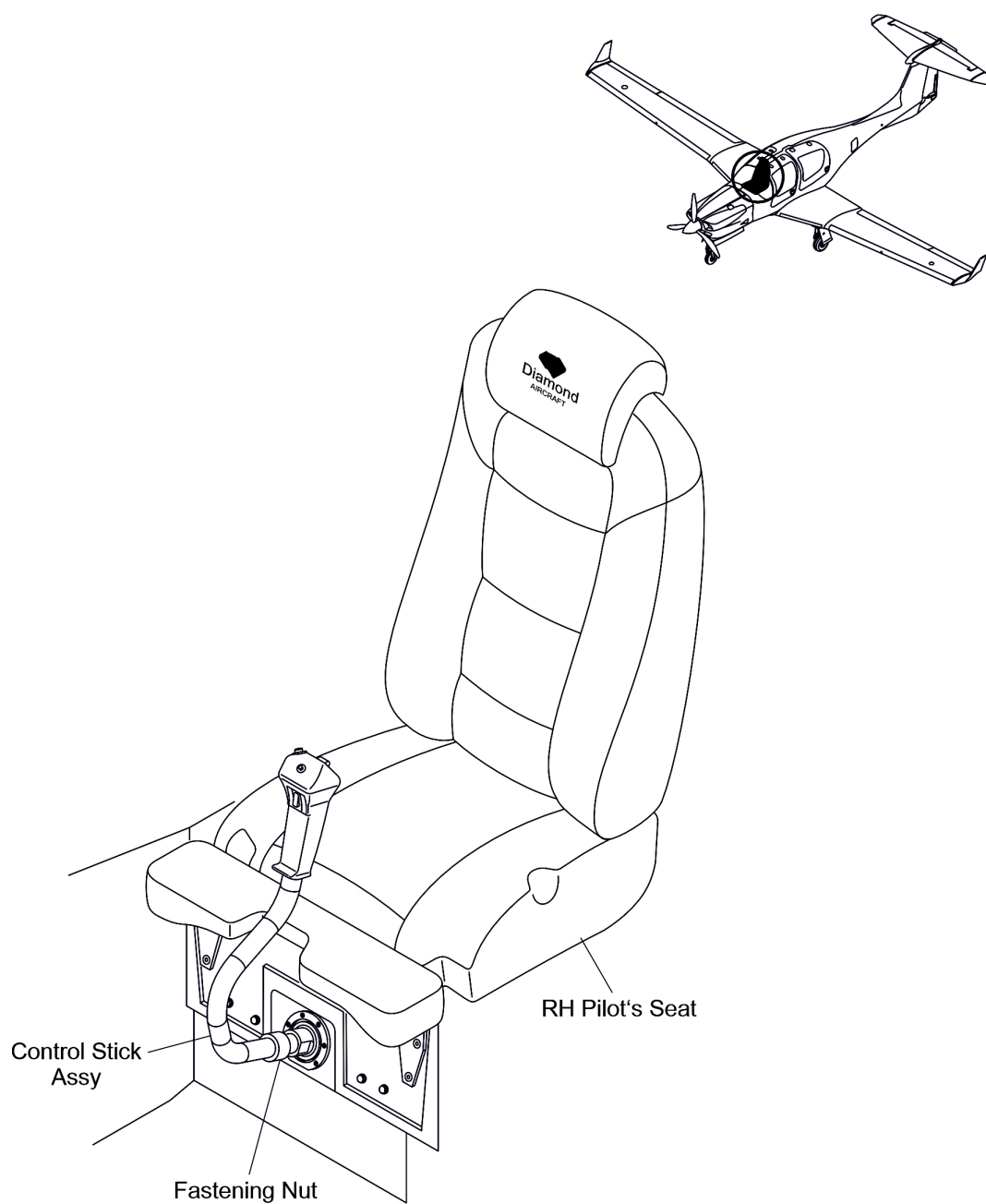


Figure 2: Removable RC Control Stick with Gaiter Removed

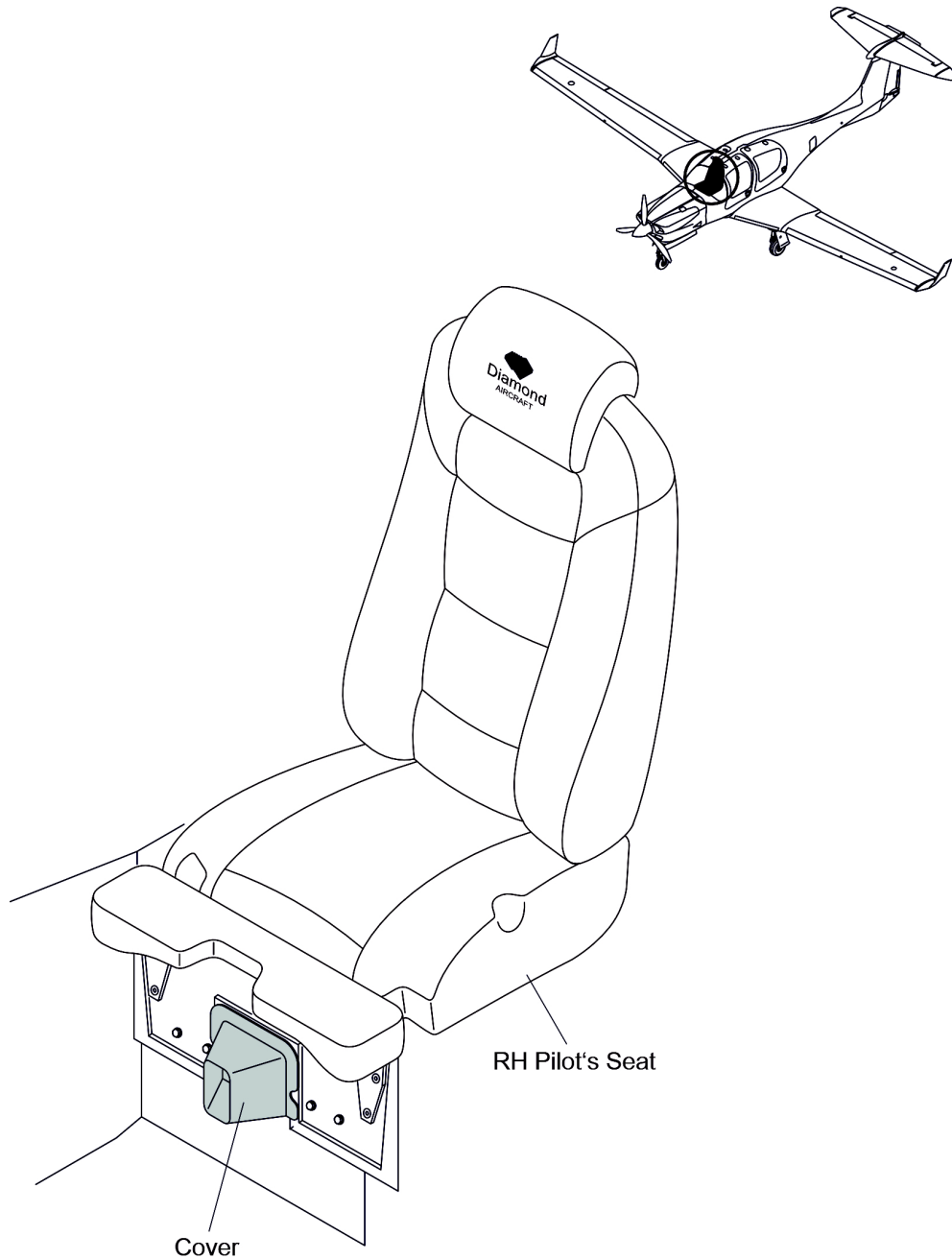


Figure 3: Removable RH Control Stick Removed

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

No change.



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