

Advisory Wire

REFERENCE NO: AW700-25-0766 Rev02

INFORMATION
TYPE:

Maintenance
Operational

ATA 25-18

EFFECTIVITY:

Global 7500 Aircraft

**SUBJECT: Flight Deck Observer
Seat Operation**

1. REFERENCES:

- 1.1. Global 7500, Cabin Handbook. Crew Observer Seat – Operation.
- 1.2. Global 7500 Flight Crew Operating Manual (FCOM) Volume 2 - Airplane General Section - Flight Compartment - Observer Seat Assembly.
- 1.3. Vendor Service Bulletin (VSB) 1026-001 Rev B Application of Labels and Guidance Decals for the Cockpit Obs. Seat 404/356 H153 P/N 1026- (-)-(-)-()

2. INTRODUCTION:

The revision 02 of this Advisory Wire is to inform operators that the ref 1.3 VSB free of charge period was extended to October 31st, 2021.

This Advisory Wire is to inform operators that damage can occur under certain circumstances on the Observer Seat if the operation procedures are not followed properly.

3. DESCRIPTION:

The Observer Seat is designed with logic deployment steps (Ref 1.1 & 1.2) in order to avoid any potential mistake during operations.

These steps, if not followed properly could lead to possible damage on the Observer Seat logic components.

Damage can occur if there is an attempt to force to turn the seat:

- While seat pan not fully in vertical position,
- Before it is completely moved to inboard position and locked (Figure 1),
- If the seat base and upper frame are not in the center position (Figure 2).

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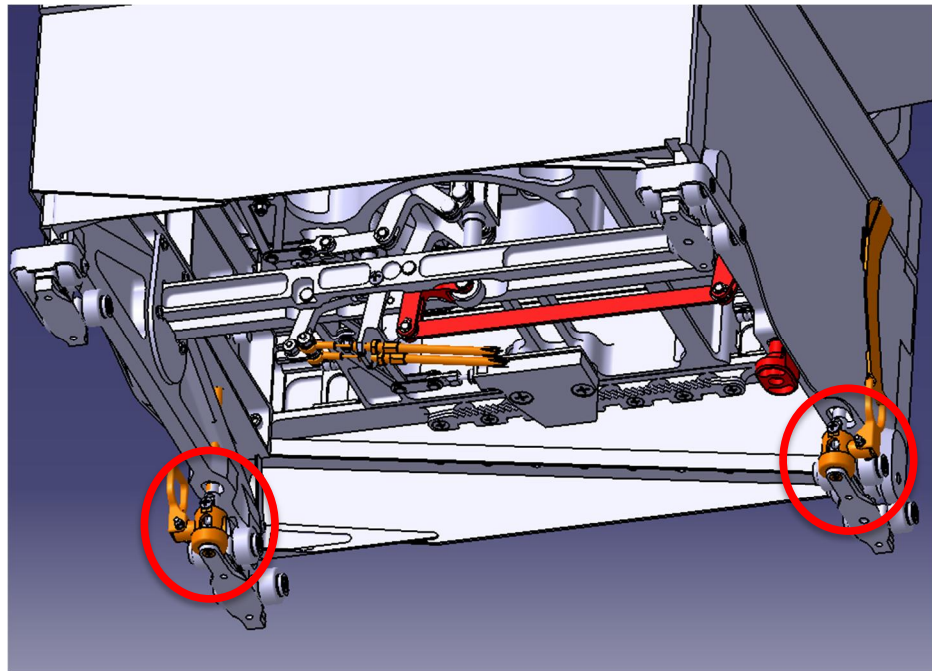


Figure 1 – Observer Seat Lock Plunger

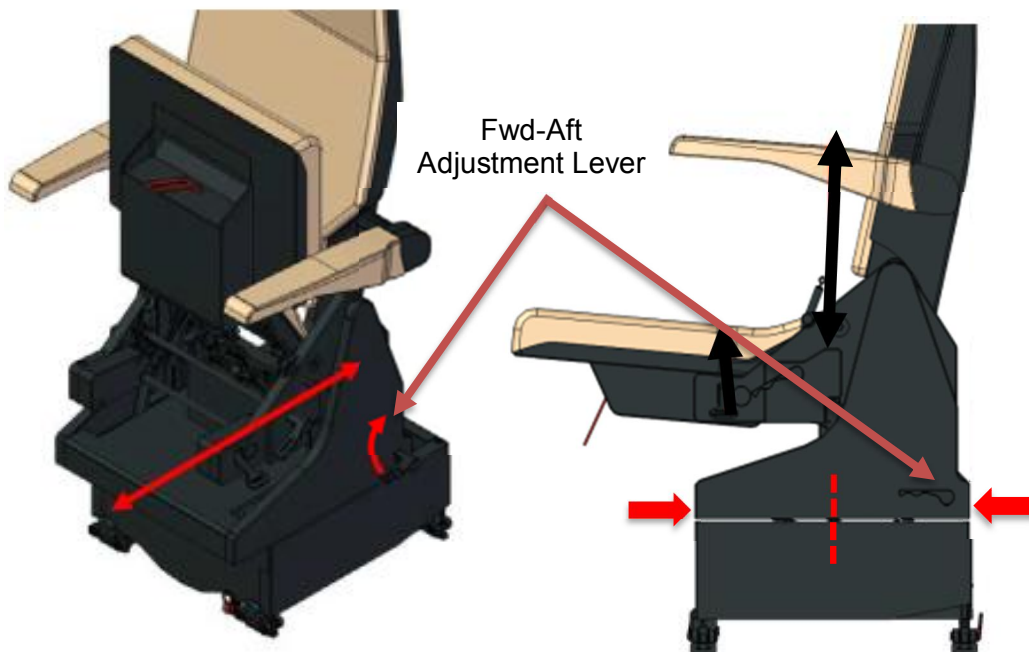


Figure 2 – Seat base in centered position

A recommended vendor service bulletin was released to prevent this condition by application of labels and guidance decals on the cockpit observer seat.

4. ACTION:

Bombardier recommends operators to incorporate the ref 1.3 at the earliest opportunity in order to benefit from the free of charge policy.

It is recommended to follow the instructions below until the incorporation of VSB 1026-001 Rev B

Operator shall get familiar with instructions on how to operate the cockpit Observer Seat. (Ref 1.1 and 1.2)

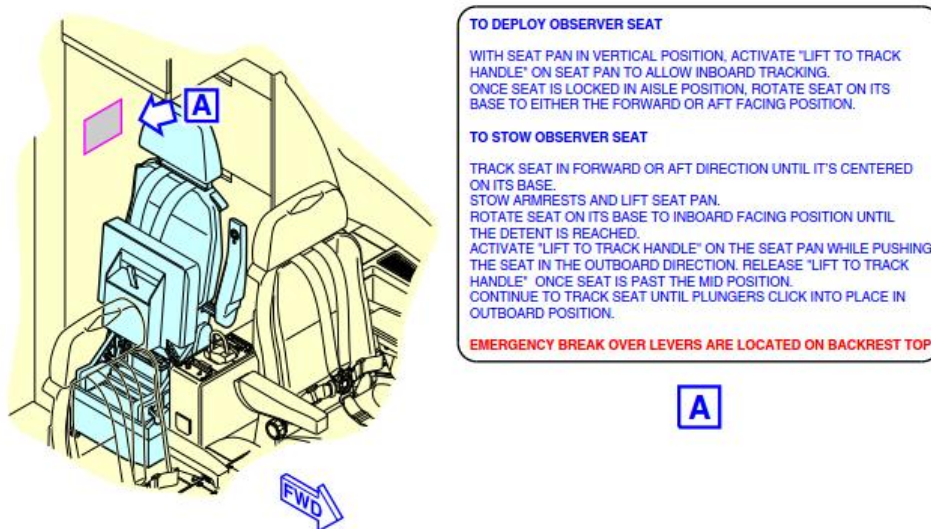


Figure 3 – Observer Seat Operation Placard

It is recommended to follow the instructions on the Observer Seat Operation Placard. (Figure 3)

Note that two (2) hands could be required to properly track the seat.

Customer Services

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The Observer Seat is intended for Flight Crew use (third crew member) or a Flight Attendant.

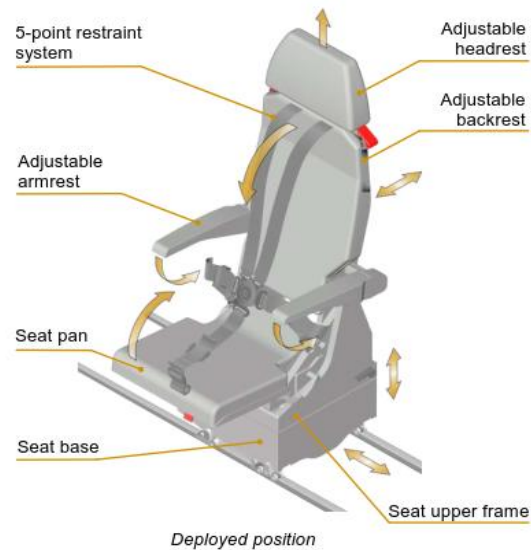
DEPLOY THE SEAT

1. With seat pan in vertical position, activate "Lift-to-track handle" on seat pan to allow inboard tracking.

CAUTION

Make sure that the seat base and upper frame are in the locked position before turning the seat. If the seat is not locked, damage can occur.

2. Once seat is locked in aisle position, rotate seat upper frame to either the forward or aft facing position while the seat pan is folded up.



STOW THE SEAT

1. Fold up seat pan
2. Track seat upper frame in forward or aft direction until it is centered with its base.

CAUTION

Make sure that the seat upper frame is centered with its base before turning the seat. If not, damage can occur.

3. Stow armrests.
4. Rotate seat upper frame to inboard facing position until the detent is reached.
5. Activate "Lift-to-track handle" on the seat pan while pushing the seat in the outboard direction. Release "Lift-to-track handle" once seat is past the mid position.
6. Continue to track seat until plungers click into place in outboard position.

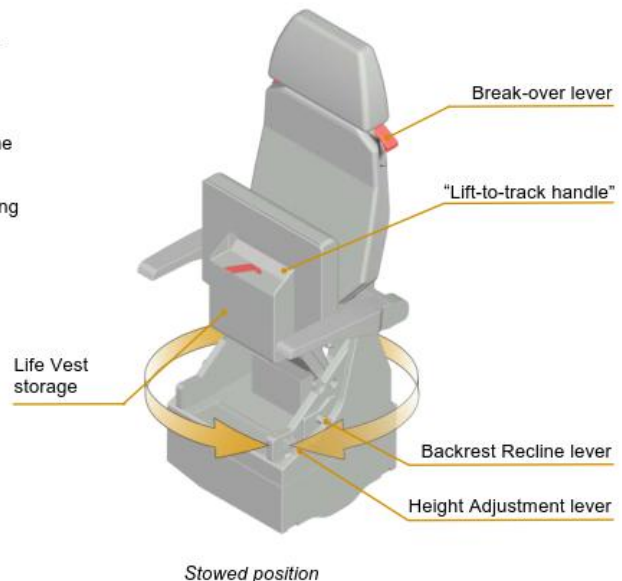


Figure 3 - Cabin Handbook Observer Seat – Operation CAUTION

Should you have any questions or require additional information, please contact your Bombardier Field Representative (FSR) or the Customer Response Center team 24/7.