

Benefits

- Accurate paratrooper dispatch
- Lifesaving and SAR equipment deployment

Kit Content

- Fuselage air deflector
- Internal open/close handle
- Non-slip flooring
- Crew safety line
- Internal AOD liner material
- Installation data package
- Certification documentation

Installation

· Approximately 550 man-hours

Typical Lead Time

16 Weeks ARO

Certification Basis

- TC STC
- FAA STC
- EASA STC

Complimentary Modifications

- Life Raft Launcher
- Flare Launcher

Air Operable Door

DHC-8 100/200/300

The FIELD AVIATION designed Air Operable Door (AOD) allows special mission operators to open the aft cargo door in flight.



The AOD utilizes the existing inward-opening, plug-type OEM cargo door, which is modified to add an internal handle for opening and closing the door. Other modifications include a secure attachment point for the safety line for two crew members, non-slip flooring and a fuselage mounted air deflector.

The DHC-8 T-tail empennage allows for clear delivery of paratroopers or equipment exiting the aircraft.

The AOD measures 50" (1.27m) wide by 60" (1.52m) high for easy egress of personnel or equipment.

FIELD AVIATION also offers other complimentary Search and Rescue (SAR) equipment installations for the cargo bay, including a life raft and separate flare launcher.

Aircraft Modifiers to the World