

DHC-8 Quick Change Cargo Conversion Kit



Maximize your Aircraft Asset Utilization

Available Configurations

Quick Change Concept:

- Change from PAX to Cargo in LESS THAN 2 HOURS utilizing a two (2) person crew.
- Simple and Efficient Process

Class E Cargo Compartment:

- Provides approx. 8000 lbs of payload capacity (DHC-8-100/-200)
- Provides approx. 1100 ft³ of payload volume (DHC-8-100/-200)
- Currently being developed for the DHC-8-300

Conversion Kit:

- Turnkey Kit (includes structures, systems and documentation).
- Over 20 Kits delivered (domestic and international DHC-8 operators).



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Features

- Quick Change (QC) Kit consists of an electrical provisioning system (permanent) and a cabin liner system (removable).
- QC System designed to serve as a cabin abrasion protection to interior surfaces.
- Change from Cargo to PAX does not require the use of special tools or fasteners of any kind.
- Abrasion protection liner easily maintained and collapsible for storage.
- The electrical provisioning system was designed to include a cockpit overhead console smoke/detection/annunciation control panel, one interfacing electrical plug and one electrical hook-up wiring harness.
- Engineering package is supported by a set of installation drawings, a flight manual supplement, supplemental loading manual, supplemental maintenance manual and installation instructions.
- E Class conversion does not affect OEM aircraft limitations.
- Previously approved for the DHC-8-100 and DHC-8-200. DHC-8-300 approval can be obtained on request.

About DECA Aviation Engineering Limited

DECA Aviation has an unmatched track record of supporting both the domestic and international aviation community with a firmly established reputation in the areas of Engineering, Certification, Aircraft Modifications, Program Management and Integrated Kit Supply. DECA Aviation is a Transport Canada accredited Design Approval Organization (DAO #99-O-01) and an Approved Organization for the Manufacture and Certification of Aeronautical Products (47-01). Additionally, the Quality Management System of DECA Aviation has been approved by Bombardier for Maintenance, Repair, and Overhaul.