



Baggage Compartment Temperature Control

BENEFITS

Heating and cooling system maintains temperature near to Cabin level allowing for the carriage of live animals in the Baggage Compartment.

DESCRIPTION

This modification installs a temperature control system in the Baggage Compartment.

APPLICABILITY

- Bombardier Aircraft Model CL600-2B19

CERTIFICATION

- TRANSPORT CANADA LSTC #Q-LSA02-069/D
- FAA STC #ST01641NY

STC KIT CONTENTS

- 700 W electric heater
- Additional ducting with conditioned air shut-off valve
- Thermostatic switches to maintain temperature
- New air conditioning panel with 3-position cargo switch
- Installation drawing

WEIGHT

- Weight increase = 8 lbs at Fuselage Station FS809.0 ase.

ELECTRICAL LOAD

- The modification adds up to 0.075-2.3 KVA to AC utility Bus 1.