

Supplemental Type Certificate

Number SA02453AK

This certificate issued to

Clearwater Air, Inc..
1100 Merrill Field Dr
Anchorage, AK 99501

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations

Original Product – Type Certificate Number: 2A4

Make: Twin Commander Aircraft LLC

Model: 690A, 690B, and 690C

Description of Type Design Change: Increase maximum ramp weight to 11,050 lbs. and increase maximum takeoff weight to 11,000 lbs. when operating in restricted category for the special purpose of Forest Service and Wildlife Conservation/Aerial Survey.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) The increased weight is authorized only when operating in restricted category for the special purpose of Forest Service and Wildlife Conservation/Aerial Survey.
- 3) If the aircraft is landed at a landing weight of more than 9600 lbs (690A) or 9675 lbs (690B, 690C) or if a takeoff is aborted at more than 10,250 lbs (690A) or 10,325 lbs (690B, 690C), an “Abnormal Ground Loads Inspection” must be accomplished prior to further flight in accordance with Twin Commander 690A/690B Maintenance Manual Section XIII, pages 13-165 and 13-166 or Twin Commander 690C Maintenance Manual Chapter 5, Section 05-50-00, page 201.
- 4) This approval is limited to aircraft listed in Clearwater Air Gross Weight Increase Aircraft Serial Number Eligibility Report 081915-1, Revision 0, dated August 19, 2015, or later FAA approved revision.
- 5) A copy of this Certificate and FAA Approved Flight Manual Supplement 062315-1, Revision 0, dated August 28, 2015, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
- 6) Airworthiness Directive compliance must be accomplished based on the intervals for survey usage, when given.
- 7) For Instructions for Continued Airworthiness (ICA), refer to Clearwater Air, Inc. Instructions for Continued Airworthiness 060915-01, Revision Initial Issue, dated June 9, 2015, or later FAA accepted revision.
- 8) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 20, 2015

Date of issuance: August 28, 2015

Date reissued:

Date amended:



By direction of the Administrator

(Signature)

August A. Asay
Manager, Anchorage Aircraft Certification Office

(Title)