United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

STC Book

Number SA693NW

This certificate, issued to Northwest Avionics, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 *of the* Federal Aviation *Regulations.*

Original Product — Type Certificate Number: 3A13
Make: Cessna
Model: 182P

Description of Type Design Change: Install a Foster Airdata RNAV 511 area navigation system with 51 ASA (Alpha) or 51 DSA (Delta) steering adapters in accordance with the Foster Airdata Drawing List 016A0210, revision 2 and subsequent FAA approved revisions, and Software Program Listing 026A0200-1 revision none.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication on other aircraft. This approval is limited to the installation in Cessna 182P, S/N 18264761 only. A copy of this Certificate and the Northwest Avionics, Inc. FAA approved Airplane Flight Manual Supplement (No. 1) shall be maintained as part of the permanent records for the modified aircraft.

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: October 30, 1978 *Date reissued:*

Date of issuance: January 3, 1979 *Date amended:*

By direction of the Administrator

Charles C. Schroeder
(Signature)

Chief, Engineering and Manufacturing Branch
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-58)