United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SA12185W

This certificate, issued to Mitchell Industries, Inc. dba EDO-AIRE MITCHELL
P. O. Box 610
Mineral Wells, Texas

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

Original Product—Type Certificate Number: 3A15
Make: Beech
Model: 35-A33, 35-B33, 35-C33, E33, F33

Description of Type Design Change: Installation of Mitchell Automatic Flight System
Modal AK306 consisting of Century I and optional tracking system according to
Bulletin No. 414 Revision (3) dated 3/19/73 and Master Drawing List 87A515,
Revision C dated 3/19/73.

Limitations and Conditions:
FAA Approved Airplane Flight Manual Supplement dated November 10, 1970, is
required for Beech Models 35-C33, E33, F33; or Supplement dated February 14, 1974,
for Beech Models 35-A33, 35-B33, 35-C33, E33, F33.

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

Date of application: September 2, 1970
Date of issuance: November 10, 1970

Date issued: 8/29/73; 2/14/74
Revision 2

By direction of the Administrator
Glen W. Welsh
Chief, Engineering and Manufacturing Branch

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.