



8100 REPUBLIC AIRPORT, FARMINGDALE, NY 11735

(631) 756-5500 • FAX (631) 756-5527

www.aireast.com

10/29/10

Boeing Employee's Flying Club – St. Louis, Inc.
MC S064-4200
The Boeing Company
P.O. Box 516
St. Louis, MO 63166
N63PL
Ser. # 28-7816263

Warrior STC #SA00397NY	300.00
	<hr/>
Total	\$300.00

Permission is hereby given that the Boeing Employee's Flying Club – St. Louis, Inc. can use this STC for N63PL.

A handwritten signature in blue ink, appearing to read "Michael Tarascio", is written over a horizontal line.

Michael Tarascio, President

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

Number SA00397NY

This certificate issued to Air East Airways, Inc.
8100 Republic Airport
Farmingdale, NY 11735

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: 2A13
Make: Piper Aircraft Corporation
Model: PA-28-161

Description of Type Design Change:

Increase in maximum gross weight to 2440 pounds for model PA 28-161 manufactured prior to July 1, 1982 (manufacturer's serial numbers 28-7716001 through 28-8216300.)

Limitations and Conditions:

1. Pilot Operating Handbook, Manufacturer's Part Number 761-780, Report Number VB1180, must be used when operating at 2440 lbs gross weight.
2. A placard must be installed in full view of the pilot, enscribed with the statement (1) above.
3. The Installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall 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: July 25, 1994

Date reissued: August 8, 2006, January 5, 2007

Date of issuance: February 14, 1996

Date amended:



By direction of the Administrator

Frances Pizer
(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)

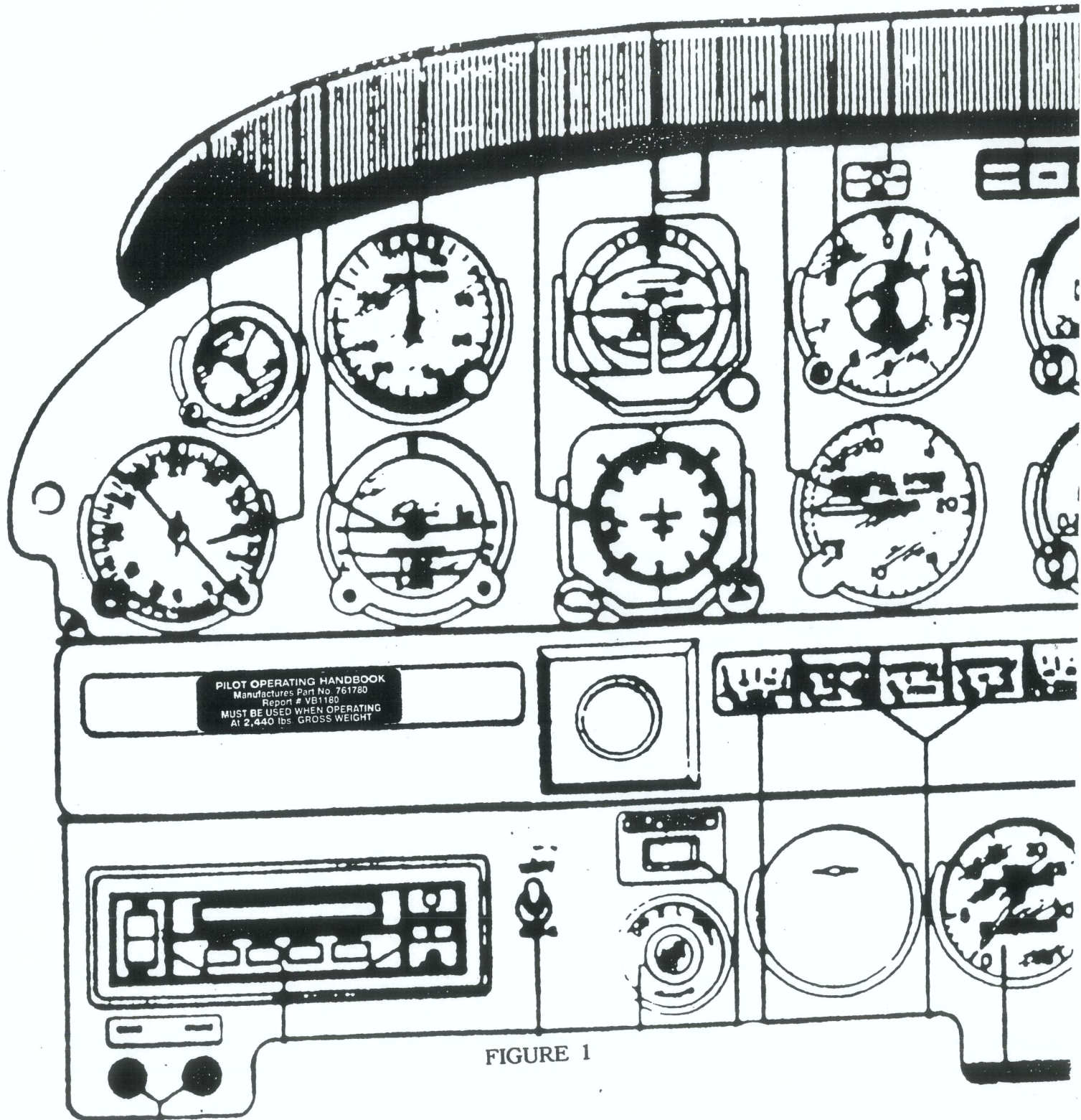


FIGURE 1

Install placard in location as indicated on Figure 1 or in a location that is in full view of the pilot. Before installation of the placard, make sure the plastic dashboard is clean and free of oil and dirt. Use of alcohol is recommended to clean dashboard. Careful installation of placard is essential.

The STC must be a part of the aircraft maintenance records and a 337 must be filed by an A&PIA mechanic. Enclosed is a sample 337 to be used as a guideline for filling out your aircraft 337 form.



US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make PIPER	Model PA-28-161
	Serial No. 28-8161211	Nationality and Registration Mark N21882
2. Owner	Name (As shown on registration certificate) Edward Air, Inc.	Address (As shown on registration certificate) 882 Kite Street Billingham, MA 02066

3. For FAA Use Only

4. Unit Identification

Unit	Make	Model	Serial No.	5. Type	
				Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Name & Address of A&P	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. A&P xxxxxxxx
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 4/8/96	Signature of Authorized Individual
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA Flt. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 4/8/96		Certificate or Designation No. xxxxxxxIA	Signature of Authorized Individual Name and signature of IA mechanic		

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

INSTALL S.T.C. SA00397NY TO RAISE THE GROSS WEIGHT TO
2440 LBS. INSTALLED PILOT OPERATING HANDBOOK 761-780,
REPORT NUMBER VB1180 AND INSTALLED PLACARD IN FULL VIEW
OF PILOT. A Logbook entry has been made.

END

Additional Sheets Are Attached

**AIR EAST AIRWAYS, INC.
8100 REPUBLIC AIRPORT
FARMINGDALE, NY 11735**

631-756-5500

DIRECTIONS FOR STC

1. A placard is provided which must be installed on the dashboard of the aircraft.
2. The STC must be entered into your records along with a 337 form. The 337 form must be filed by an A&PIA mechanic.
3. A Piper Warrior II Information Manual, part #761-780, must be carried in the aircraft to use the Maximum Gross Weight of 2440. You may purchase this manual through Piper Aircraft Co. If you wish to purchase this manual through Air East, add \$40 additional to the cost of the STC plus shipping.
4. The cost to purchase the STC is \$300. You can make the check payable to Air East Airways, Inc. If the STC is purchased by regular check, the STC will be mailed or shipped in about 4 weeks. If paid by money order, certified check or credit card, the STC will be sent the next business day.
5. No structural change is needed with this STC.
6. The N number and serial number of the aircraft applying for the STC must be provided along with the name and address of the registered owner. Please note this STC only applies to years 1977 through 1982, serial #28-7716001 through 28-8216300.

Air East Airways, Inc
631-756-5500
631-756-5527 fax

PILOT OPERATING HANDBOOK

Manufactures Part No. 761780

Report # VB1180

**MUST BE USED WHEN OPERATING
At 2,440 lbs. GROSS WEIGHT**

Placard sticker to be used.