

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

*Number* SA02069AK

*This Certificate issued to:*

Airglas, Inc.  
3500 O'Malley Road  
Anchorage, AK 99507

*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 \* of the \* Regulations.*

*Original Product Type Certificate Number:* \* Refer to the attached FAA Approved Model List (AML) No. SA02069AK, Revision H, dated February 9, 2015, or later FAA approved revision, for approved airplane makes and models, corresponding Type Certificate numbers, and applicable airworthiness regulations.  
*Make:*  
*Model:*

*Description of Type Design Change:* Fabrication and installation of the Airglas, Inc., Landes PA32-206LA Nose Fork equipped with up to a 8.50 x 6 tire (see Limitations and Conditions) in accordance with Airglas, Inc. Master Data List Number PA32-206LA, Revision I, dated February 9, 2015 or later FAA approved revision.

Limitations and Conditions: Airplanes incorporating this design change may be equipped with 6.00 x 6, 7.00 x 6, 8.00 x 6, or 8.50 x 6 tires on the nose and main wheels. The nose tire must be the same size as the main tires or one of the combinations as listed on the applicable FAA Approved Supplemental Flight Manual (SAFM) or Airplane Flight Manual Supplement (AFMS), which is a required part of this modification. Refer to the FAA Approved Model List (AML) No. SA02069AK for the required SAFM/AFMS document applicable to each approved make and model.

Compatibility of this design change with previously approved modifications must be determined by the installer. When utilizing SAFM/AFMS No. AE96-5FM, Revision D, with Cessna models U206F, TU206F, U206G and TU206G, this STC has been found compatible with STC No. SA4366WE when all three tires are the same size.

If the holder agrees to permit another person to use this Certificate to alter a product, then the holder shall give that person written evidence of such permission.

14 CFR Part 43 is adequate to ensure continued airworthiness of this modification.

*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:* May 5, 1995  
*Date of issuance:* January 29, 1997

*Date reissued:* May 18, 2000  
*Date amended:* May 18, 2000; September 15, 2000; November 30, 2001; January 5, 2004; June 5, 2006; February 9, 2015



*By direction of the Administrator*

*August A. Asay*  
(Signature)

August A. Asay  
Manager, Anchorage Aircraft Certification Office

(Title)

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

Airglas, Inc.  
 3500 O'Malley Road  
 Anchorage, AK 99519

FAA Approved Model List (AML) No. SA02069AK				Revision History	
				Rev Level	Date
Description of Type Design Change: Installation of Airglas, Inc. P/N PA32-206LA Nose Fork				Original	January 29, 1997
				Rev A	May 18, 2000
				Rev B	September 15, 2000
				Rev C	November 30, 2001
				Rev D	June 18, 2002
				Rev E	January 5, 2004
				Rev F	June 5, 2006
				Rev G	August 22, 2006
				Rev H	February 9, 2015
Make / Model	TCDS	Certification Basis	Installation Instructions	Flight Manual Supplement	

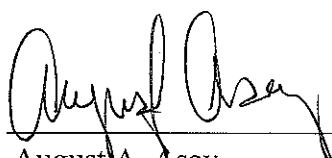
<b>Cessna:</b> 150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M, 152, A152	3A19	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 175, 175A, 175B, 175C,	3A17	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 177, 177A, 177B	A13CE	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, T182	3A13	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	

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				Rev H	February 9, 2015
Make / Model	TCDS	Certification Basis	Installation Instructions	Flight Manual Supplement	

<b>Cessna:</b> 206, P206, P206A, P206B, P206C, P206D, P206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TP206A, TP206B, TP206C, TP206D, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H,	A4CE	CAR 3	AE96-1IRI Rev. B dated September 3, 2014 or later FAA Accepted Revision	AE96-5FM, Rev. D, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 207, 207A, T207, T207A	A16CE	14 CFR 23	AE00-2IRI Rev. B dated September 3, 2014 or later FAA Accepted Revision	AE00-4FM, Rev. B, dated February 9, 2015 or later FAA Approved revision	
<b>Cessna:</b> 210-5 (205), 210-5A (205A)	3A21	CAR 3	AE06-4IRI Rev. C dated September 3, 2014 or later FAA Accepted Revision	AE00-1FM, Rev C, dated February 9, 2015 or later FAA Approved revision	

FAA Approved: \_\_\_\_\_



August A. Asay  
 Manager, Anchorage Aircraft Certification Office  
 Federal Aviation Administration  
 Anchorage, Alaska

**FEB - 9 2015**

Date: \_\_\_\_\_