

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA01511SE*This certificate, issued to*

**MT-Propeller Entwicklung GmbH
Flugplatzstrasse 1
94348 Atting
Germany**

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 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A17WE
Make: Aerostar
Model: PA-60-600, -601, -601P, -602P

Description of the Type Design Change: Installation of MTV-14-B propellers as listed under Limitations and Conditions on Continuation Sheet, Page 3.

Limitations and Conditions: Incorporation of this modification requires the prior or concurrent incorporation of Machen Inc. STC SA1658NM. Approval of this change in type design applies to the above models only. This approval should not be extended to aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationships between this change and any of those other previously approved modifications including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate SA01511SE and the applicable FAA approved Airplane Flight Manual Supplement shall be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(See Continuation Sheets Page 3)

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 19, 2004

Date reissued:

Date of issuance: February 18, 2005

Date amended:

By direction of the Administrator



(Signature)
Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

Supplemental Type Certificate

(Continuation Sheet)

*Number SA01511SE***MT-Propeller Entwicklung GmbH**

Reissued:

Amended:

Limitations and Conditions: (cont'd)

MODEL	ENGINES	PROPELLERS	AFMS ***	INSTALLATION INSTRUCTIONS	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
650 PA-60-600 PA-60-601	IO-540-S1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
650 PA-60-601P PA-60-602P	IO-540-S1A5-MM* OR IO-540-AA1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
680 PA-60-600 PA-60-601	IO-540-S1A5-MM* OR IO-540-AA1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
680 PA-60-601P PA-60-602P	IO-540-S1A5-MM* OR IO-540-AA1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
680 PA-60-601P PA-60-602P	IO-540-S1A5-MM* OR IO-540-AA1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
700 PA-60-601P PA-60-602P	IO-540-S1A5-MM* OR IO-540-AA1A5-MM*	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
700A PA-60-600 PA-60-601	TIO-540-U2A	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
700A PA-60-601P PA-60-602P	TIO-540-U2A	(2 EA) MTV-14-B-C-F/CF188-30d	E-1106 Dated February 18, 2005	E-1108 Dated October 19, 2004	E-1108 Dated October 19, 2004
700CR PA-60-600 PA-60-601	ONE EACH TIO-540-U2A LTIO-540-U2A	ONE EACH MTV-14-B-C-F/CF188-30d and one each MTV-14-B-C-F/CFL188-30d	E-1107 Dated February 18, 2005	E-1109 Dated October 19, 2004	E-1109 Dated October 19, 2004
700CR PA-60-601P PA-60-602P	ONE EACH TIO-540-U2A LTIO-540-U2A	ONE EACH MTV-14-B-C-F/CF188-30d and one each MTV-14-B-C-F/CFL188-30d	E-1107 Dated February 18, 2005	E-1109 Dated October 19, 2004	E-1109 Dated October 19, 2004

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