

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA01678SE

This certificate issued to: Steve's Aircraft
15373 Jones Rd.
White City, OR 98503

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

Original Product—Type Certificate Number: 1A6

Make: Piper

Model: PA-22, PA22-135, PA22-150, PA22-160

Description of the Type Design Change: Installation of a Lycoming O-360-A1P engine with a Hartzell HC-
C2YK-1BF/F7666A propeller in accordance with Steve's Aircraft Document 3200-5-2, Revision 2, Installation
Instructions, dated April 19th, 2006 and Steve's Aircraft Document SP-3200-5, Revision 2, Master Drawing List
(MDL), dated April 19th, 2006 or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only.
This approval should not be extended to other aircraft on which other previously approved modifications are
incorporated unless it is determined that the relationship 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. Aircraft modified in accordance with this STC must be operated with a copy of the FAA approved
Aircraft Flight Manual Supplement (AFMS), Document 3200-5-8, Rev IR, dated June 8th, 2006 or later FAA
approved revision. A copy of this STC, the Instructions for Continued Airworthiness (ICA), Document 3200-5-1,
Initial Revision (IR), dated July 25, 2004 and the AFMS, Document 3200-5-8, Rev IR, dated June 8th, 2006 or
later FAA approved revision 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.

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 12, 2003

Date reissued:

Date of issuance: June 8, 2006

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.