

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

*Number* SA1356GL

*This certificate issued to*

Penn Yan Aero  
2499 Bath Road  
Penn Yan, NY 14527

*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 3 of the Civil Air Regulations.*

*Original Product -- Type Certificate Number:* 3A12

*Make:* Cessna Aircraft Company

*Model:* 172N

*Description of Type Design Change:*

Installation of Lycoming O-320-D2J, -D2G, or -D1A in accordance with "Instructions for Installing the O-320-D Series Engine in the Cessna 172N Model Aircraft," No Revision, dated March 1, 1989, or later FAA approved revision.

*Limitations and Conditions:*

1. This approval is limited to Serial Numbers 17267585 through 17274009, inclusive.
2. FAA Approved Supplemental Airplane Flight Manual, dated March 1, 1989, or later FAA approved revision is required for S/N's 17267585 through 17271034, inclusive.
3. FAA Approved Supplement to the Pilot's Operating Handbook and Airplane Flight Manual, dated March 1, 1989, or later FAA approved revision is required for S/N's 1721035 through 17274009, inclusive.
4. 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.
5. Compatibility of this design change with previously approved modifications must be determined by the installer.

*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 :* December 23, 1986

*Date reissued :* April 6, 1990, November 1, 2005

*Date of issuance :* March 1, 1989

*Date amended :*



*By direction of the Administrator*

(Signature)

Anthony Socias  
Manager  
New York Aircraft Certification Office

(Title)