

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

*Number* SA02719CH

*This certificate issued to* Roush Industries  
12447 Levan Road  
Livonia, MI 48150

*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 :* \* LTC-11  
*Make :* \* North American Aviation  
*Model :* \* P-51D

*Description of Type Design Change:*

Installation of a Packard built Rolls Royce V-1650-9A engine in accordance with USAF Technical Order 01-60JE-2 (or as re-designated 1F-51D-2), Section IV, Paragraph 8.f. (2A) as revised December 20, 1952, or later FAA approved revision.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. Aircraft Specification Limits are the same as listed on the Type Certificate Data Sheet except as modified in accordance with this STC.
3. FAA Approved Airplane Flight Manual Supplement For North American P-51D Mustang with Packard Built Rolls Royce V-1650-9A Engine Installed must be used, dated March 27, 2009, or later FAA Approved revision.
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

.....End.....

*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:* April 25, 2008

*Date of issuance:* April 30, 2009

*Date reissued:*

*Date amended:*

*By direction of the Administrator*



(Signature)

Thaddeus D. Krolicki, Jr  
Manager, Propulsion Branch  
Chicago Aircraft Certification Office

(Title)

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number*