

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

*Number* ST326CH

Reissued on July 29, 2014 to transfer to United Technologies Corporation, Pratt & Whitney Division.

*This certificate issued to* United Technologies Corporation  
Pratt & Whitney Division  
400 Main Street  
East Hartford, CT 06118

*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 25 of the Federal Aviation Regulations.*

(See Type Certificate Data Sheet No. A6WE for complete certification basis.)

*Original Product--Type Certificate Number:* A6WE

*Make:* McDonnell Douglas

*Model:* DC-9-81, -82, -83, -87, and MD-88

*Description of Type Design Change:*

Installation of Nose Cowl Anti-Icing Elbow Assembly manufactured per Tube Processing Corporation Top Drawing 2001-TP, Revision B, dated June 17, 1994, or later FAA approved revision in accordance with Douglas Aircraft Company Component Maintenance Manual, Part No. 5930645, Section 71-10-14, page 502E, dated May 1, 1992.

*Limitations and Conditions:*

This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

*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:* September 8, 1994

*Date reissued:* February 25, 2011; July 17, 2014;  
July 29, 2014

*Date of issuance:* April 12, 1995

*Date amended:*



*By direction of the Administrator*  
**Original Signed By:**  
**Christopher Richards**

(Signature)

Timothy Smyth  
Manager,  
Propulsion and Program Management Branch  
Chicago Aircraft Certification Office