

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

Number SA2825CE

This certificate issued to:

Teledyne Controls
501 Continental Blvd
El Segundo, CA 90245

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: 4A25
Make: McDonnell Douglas
Model: DC-8-71, -71F, -72, -72F, -73, -73F

Description of Type Design Change:

Installation of B&D Instruments & Avionics, Inc. Electronic N2 Gas Compressor Indicator. Data required: (1) B&D Instruments & Avionics, Inc. Installation Manual Part No. 55006-003-011, Revision A, dated April 6, 1992, or later "FAA Approved" revision; and (2) copy of this certificate.

Limitations and Conditions:

Model 55006-003 N2 Gas Compressor RPM Indicators may not be used in combination with other gas compressor RPM indicators, i.e. all four indicators in the airplane must be Model 55006-003 indicators. This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of these other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane. 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: February 14, 1992

Date reissued: January 5, 1998; October 2, 2000;
June 30, 2003; November 3, 2011

Date of issuance: April 23, 1992

Date amended:



By direction of the Administrator

Original signed by Raymond Johnston

(Signature)

Raymond N. Johnston
Program Manager
Wichita 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.