

# Supplemental Type Certificate

*Number* SA5046NM

*This Certificate issued to* C&D Zodiac, Inc.  
5701 Bolsa Avenue  
Huntington Beach, California 92647

*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. \*(For Certification Basis see T.C. Data Sheet A22WE)*

*Original Product Type Certificate Number:* A22WE

*Make:* McDonnell Douglas

*Model:* MD-11

*Description of Type Design Change:* Installation of LH Closet P/N 15880-1 in accordance with FAA approved 4/Flight Drawing List DL2175 Revision "E," dated January 30, 1991, and Cart Stowage Module P/N 15920-1 in accordance with FAA approved 4/Flight Drawing List DL2176 Revision "D," dated January 30, 1991, or later FAA approved revisions.

*Limitations and Conditions:* This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. These units meet the requirements of FAR 25.853(a-1), amendment 25-66. 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 22, 1990

*Date reissued:* August 30, 1996, July 30, 1998;  
January 30, 2006

*Date of issuance:* February 22, 1991

*Date amended:*

*By direction of the Administrator*



(Signature)

Manager, Technical & Administrative Support  
Staff, Los Angeles Aircraft Certification Office  
(Title)