United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number: SA8757SW

This Certificate issued to: Honeywell International Inc.,
dba Honeywell LORI
6930 North Lakewood Avenue
Tulsa, OK  74117-1804

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

Original Product Type Certificate Number: A22WE
Make: McDonnell Douglas
Model: DC-10-10, -15, -30, -40, -10F, -30F, -40F,
MD-11, MD-11F

Description of Type Design Change:
Replace core assembly of Janitrol Constant Speed Drive (CSD) Oil Cooler, part
number B63D89, in accordance with LORI drawing 92LB2143, Rev. C, dated
July 15, 1992, or later FAA approved revision

Limitations and Conditions:
Compatibility of this modification with previously installed equipment must be
determined by installer. 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 18, 1993
Date of issuance: December 13, 1993
Date issued: 10/1/96; 11/15/05

By direction of the Administrator

(Signature)
S. Frances Cox, Manager
Special Certification Office,
Southwest Region

(Title)