### UNAPPROVED PARTS NOTIFICATION

No. 96-109a August 5, 1996

AFFECTED AIRCRAFT: Douglas MD-80, DC-9, DC-10

#### INTRODUCTION:

The purpose of this notification is to advise all owners, operators, maintenance entities, and manufacturers of the above listed aircraft models, of parts produced without FAA Production Approval.

### **BACKGROUND:**

A suspected unapproved part investigation revealed that Jacman Aircraft, Chatsworth, CA sold numerous unapproved McDonnell Douglas control cables. The basic part numbers are as follows:

S4916997, S4913801, S4913802, S4913803, S4913810 Note: all basic numbers have multiple dash number configurations.

The parts have multiple aircraft model application, and are used in such systems as control assemblies for flaps, leading edge slats, and other flight control applications. Jacman indicated the control cables, identified in their data base were purchased from California Swaging & Cable Co., located in Long Beach, CA. The data base indicated purchases were made from 1988 to 1992. In requesting copies of documents used to place the orders, Jacman was unable to produce any documents/orders

## **RECOMMENDATIONS:**

Type Certificated products are required to conform to their Type Design. Owners, operators, maintenance entities, and manufacturers should inspect their affected aircraft and/or stock for the referenced part numbers. Parts which cannot be traced to an approved source should be considered suspect and appropriate action taken.

# FURTHER INFORMATION:

The FAA Manufacturing Inspection District Office (MIDO), listed below, would appreciate any information that you could provide concerning the discovery of these parts from any source, the means used to identify the source, and the actions taken to remove them from aircraft and/or stock. This notice originated from the FAA Los Angeles MIDO, 3960 Paramount Blvd., Lakewood, CA 90712-4137; telephone (310) 627-5291, fax (310) 627-5319 and was published through the FAA Suspected Unapproved Parts Program Office, AVR-20; telephone (703) 661-0111, fax (703) 661-0113.