UNAPPROVED PARTS NOTIFICATION
Aircraft Certification Service

No.: 2009-200700016
Date: June 22, 2009

http://www.faa.gov/aircraft/safety/programs/sups/upn

AFFECTED PRODUCTS:
McDonnell Douglas DC-9 and Boeing aircraft.

PURPOSE:
This notification advises all aircraft owners, operators, manufacturers, maintenance organizations, and aviation parts distributors regarding aircraft current limiters, overhead reading light switches and coffeemaker brew trays produced without Federal Aviation Administration (FAA) production approval.

BACKGROUND:
Information received during an FAA suspected unapproved parts investigation revealed that Elliptical Systems Incorporated, located at 15131 Triton Lane #104, Huntington Beach, CA 92649, produced replacement aircraft current limiters (p/n FLLC-G4) and overhead reading light switches (p/n UA727-2A) without an FAA production approval. Elliptical sold these parts to Avia-Dynamics Corporation, located at 350 Cortez Circle, Camarillo, CA 93012, a distributor of aviation parts.

The investigation also revealed that Avia-Dynamics produced and sold replacement coffeemaker brew trays (p/n 64769-180-001) without an FAA production approval.

RECOMMENDATIONS:
Regulations require that type-certificated products conform to their type design. Aircraft owners, operators, manufacturers, maintenance organizations, and aviation parts distributors are encouraged to inspect their aircraft and/or parts inventories for aircraft current limiters, overhead reading light switches and coffee brew trays bought from Avia-Dynamics Corporation. If any of the subject parts are found in existing inventory, it is recommended the parts be quarantined to prevent installation until a conclusive determination can be made about their eligibility for installation.

FURTHER INFORMATION:
You can obtain further information concerning this investigation from the FAA Manufacturing Inspection District Office (MIDO) listed below. Besides the above recommendations, the FAA would appreciate any information on the discovery of the above referenced parts from any source, the means used to identify the source, and the actions taken to remove them from the aircraft and/or parts inventories.

This notice originated from the FAA Van Nuys MIDO, 7120 Hayvenhurst Ave, Suite 100, Van Nuys CA 91406, telephone (818) 904-6298 ext. 34, fax (818) 904-6001.