

Fairchild Aviation Recorders  
P.O. Box 3041  
Sarasota, FL 34230  
(813) 371-0811  
Fax: (813) 378-6996

**News**  
For Immediate Release

## USAIR SELECTS LORAL RECORDERS FOR RETROFIT PROGRAM

Sarasota, Fl., April 1, 1992 -- Loral Data Systems a division of Loral Corporation, has been selected by USAir Inc. (Arlington, Va) to supply 297, Fairchild Model F1000 Solid State Flight Data Recorders (SSFDR) to retrofit part of the airline's existing fleet of aircraft. The new recorders will upgrade the flight data recording capabilities of older aircraft in the fleet to meet government mandates which will take effect in 1994. Deliveries will begin in July of this year and continue through November 1993.

Over 500 Model F1000 SSFDRs have been delivered and are in operation worldwide. The Fairchild F1000 is the only production, solid state recorder in use today that performs the arduous task of recording flight parameters and protecting this vital data in a crash protected, solid state memory. The recorders are produced to meet or exceed the most stringent environmental requirements, as well as to survive the high-G impact forces specified by airline industry regulatory agencies. Model F1000 recorders meet all EUROCAE ED-55, FAA TSO-C124, ARINC 542A and ARINC 573/717 requirements.

In addition to meeting all upcoming government specifications, the Model F1000 recorders were chosen for their solid state design, which eliminates all moving parts, making the recorders virtually maintenance free. Solid state recorders are a cost effective alternative to modifying older recorders in order to meet the new requirements. The added benefits of solid state technology, the ability to download information without removing the unit from the aircraft, and maintenance free operation all contribute to a lower cost of ownership.

Loral Data Systems, a division of Loral Corporation (New York, N.Y.), designs and manufactures high technology electronic systems including Fairchild flight recorders, telemetry processing systems, instrumentation recorders and telecommunications networks. For further information, contact Loral Data Systems, Fairchild Aviation Recorders, P.O. Box 3041, Sarasota, FL., 34232. Telex 4947160; FAX: (813) 378-6996; Telephone: (813) 371-0811.