DOCKET NO.: SA-517 EXHIBIT NO. 10E

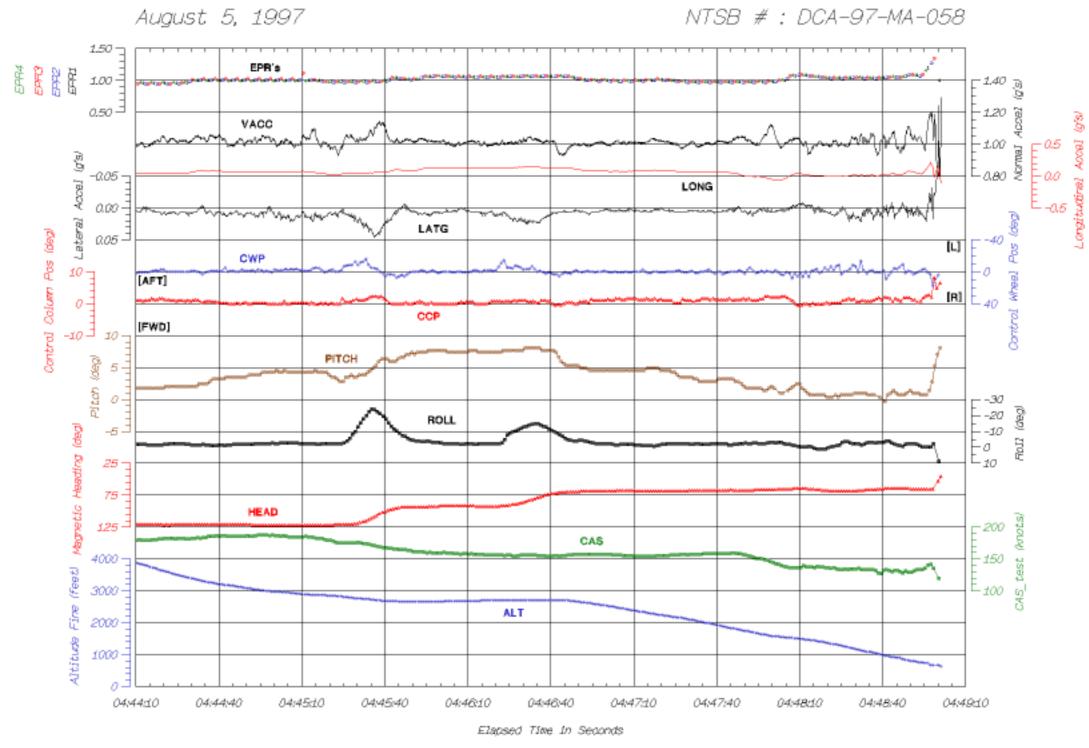
NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, D.C.

Excerpted Plots of Flight Data Recorder Information

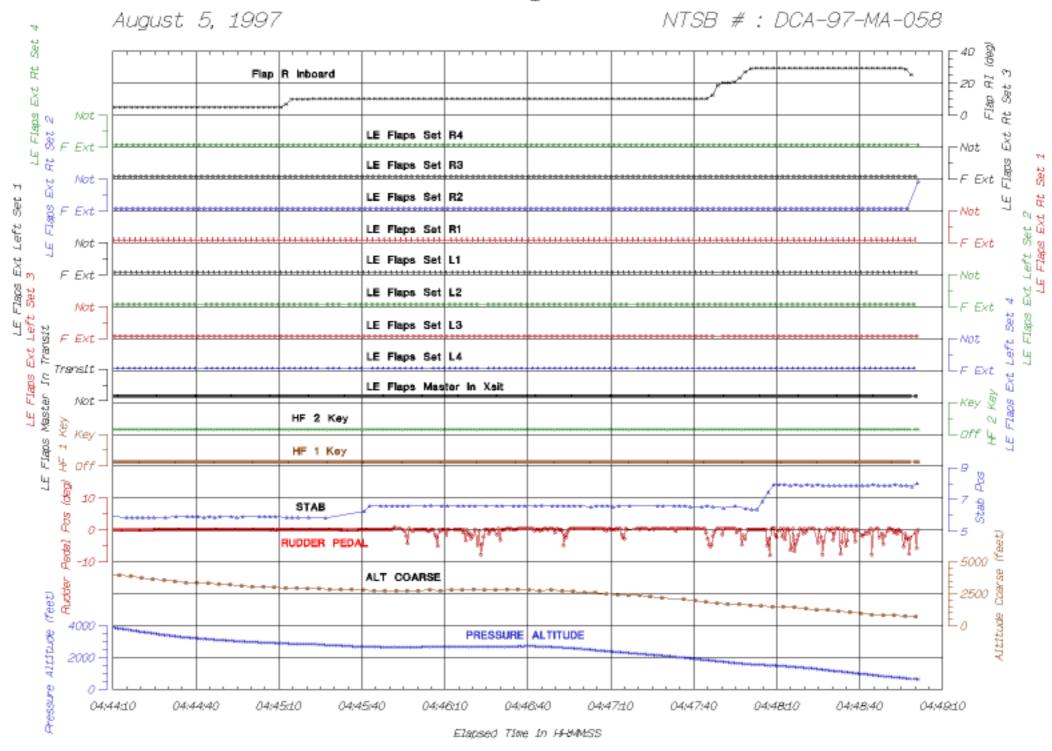
By: Tom Jacky (9 pages)

NOTE: The proper page numbers to this exhibit are circled on the lower right-hand corner of each page.

NOTE: The FDR data plots in this exhibit have been excerpted from the Group Chairman's Factual Report - Flight Data Recorder, Attachment 3, and Addendum to Group Chairman's Factual Report - Flight Data Recorder, Attachment 4. The plots on pages 2-7 of this exhibit are identical to plots 3-1 through 3-6 of the Group Chairman's Factual Report - Flight Data Recorder, while the plots on pages 8-9 of this exhibit are identical to plots 4-1 and 4-2 of the Addendum to Group Chairman's Factual Report - Flight Data Recorder. The text portion of the Group Chairman's Factual Report - Flight Data Recorder is included in Exhibit 10A, while the text portion of the Addendum to Group Chairman's Factual Report - Flight Data Recorder is included in Exhibit 10B.



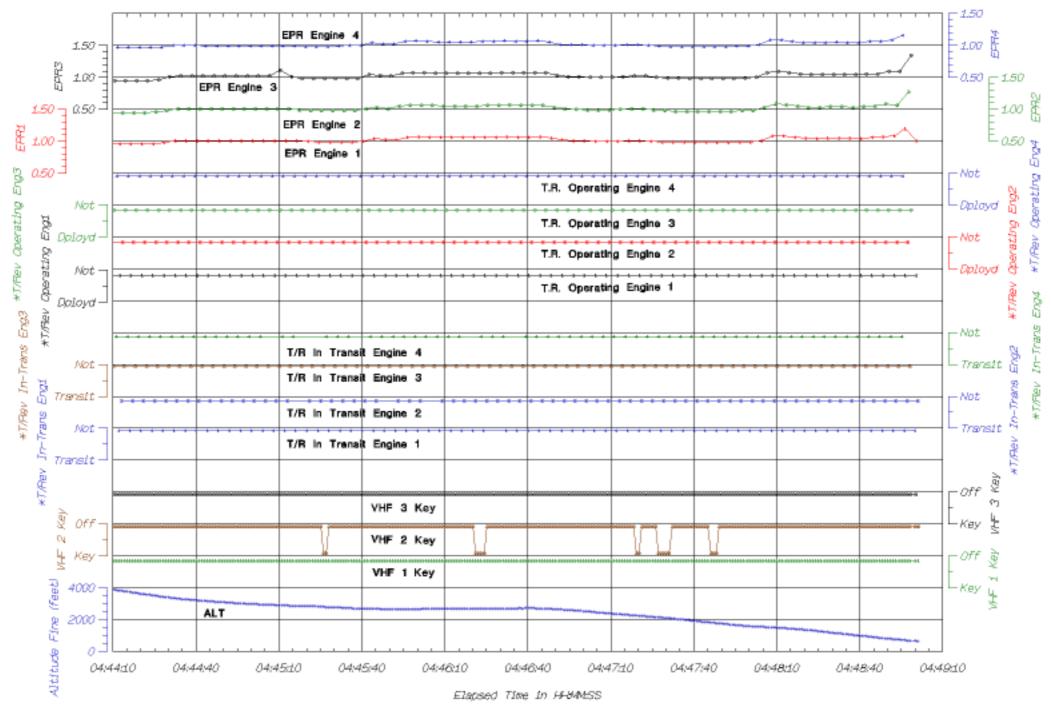
Final Data - A/C Perf & Accels - 5 min. Finalized: October 9, 1997



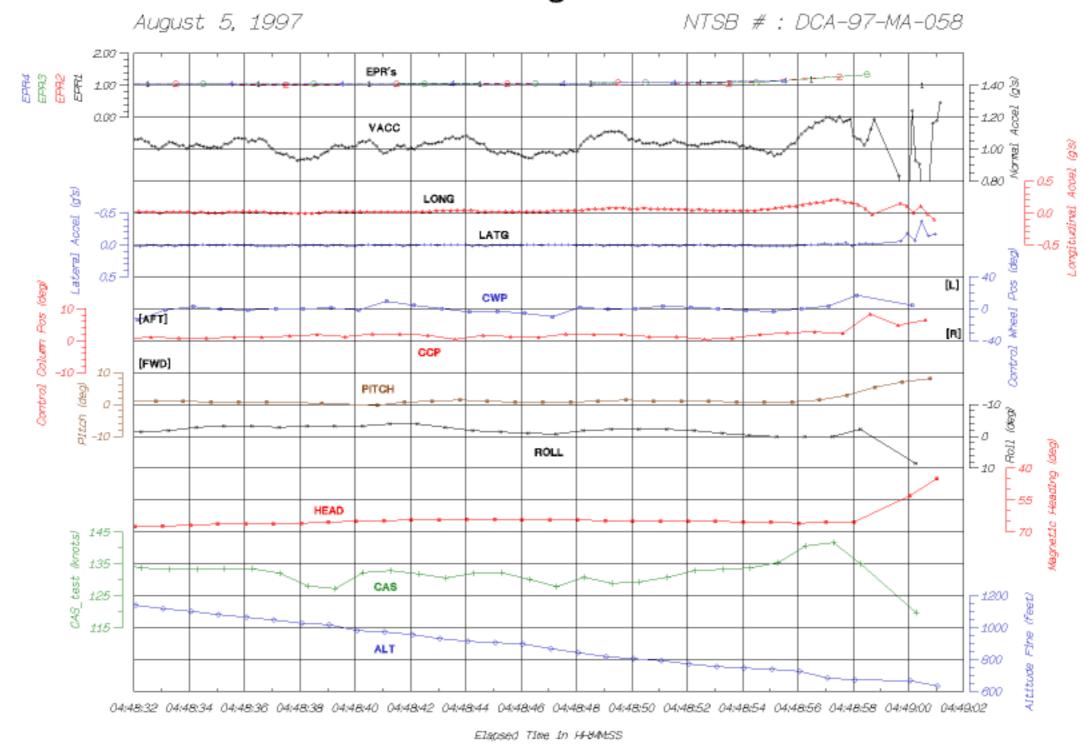
Final Data - All Flaps LE/TE - 5 minutes Finalized: October 9, 1997

August 5, 1997

NTSB # : DCA-97-MA-058

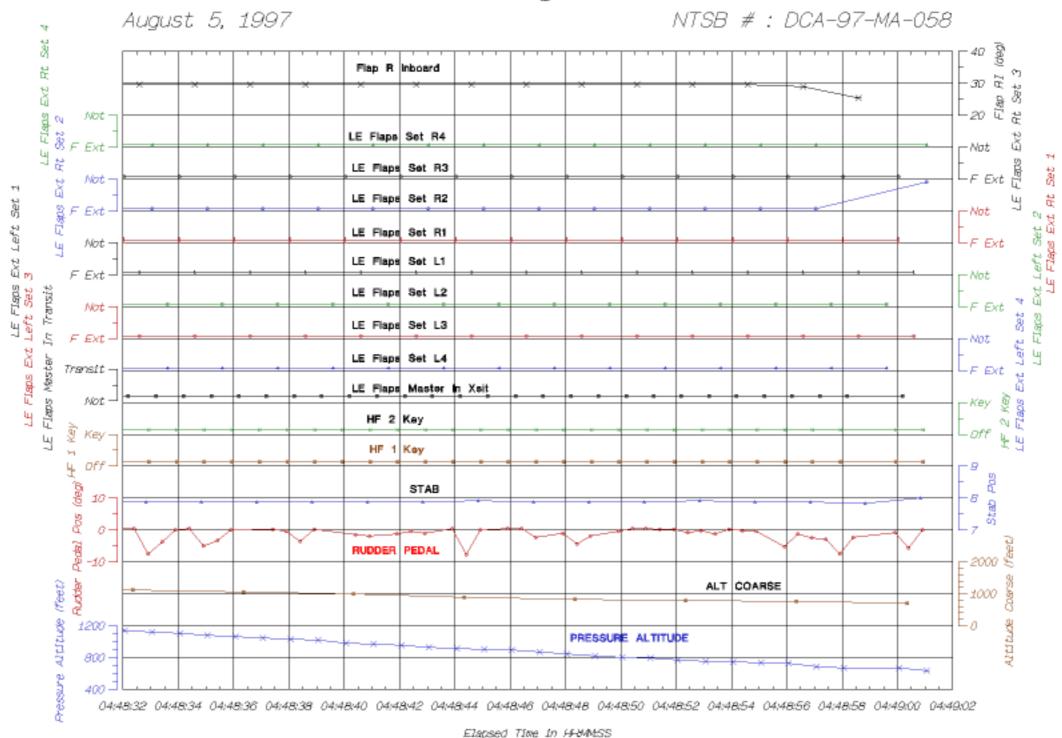


Final Data - All Engines & VHF - 5 minutes Finalized: October 09, 1997



Final Data - A/C Perf & Accels - 30 sec. Finalized: October 09, 1997

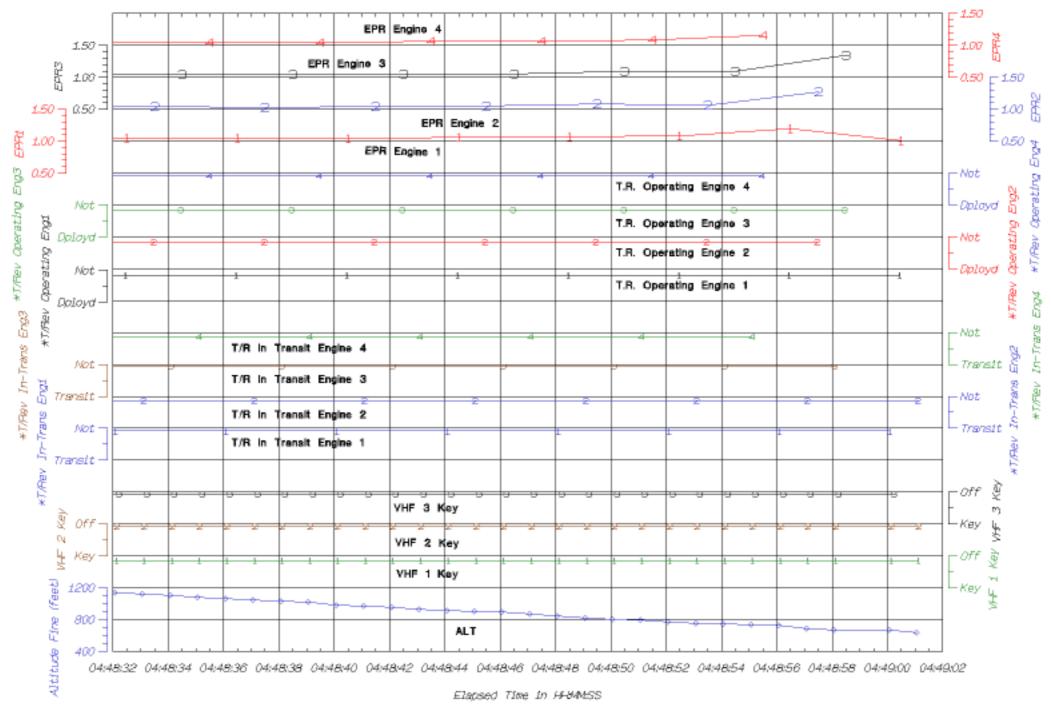
NTSB Flight Recorder Laboratory



Final Data - All Flaps LE/TE - 30 Seconds Finalized: October 9, 1997

August 5, 1997

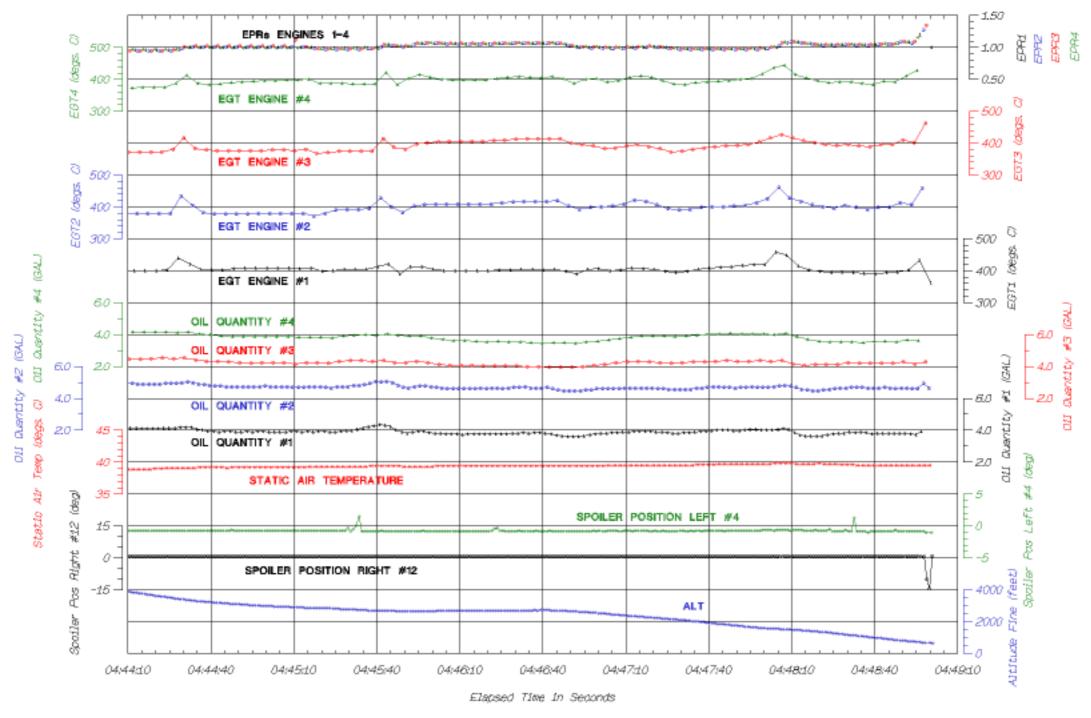
NTSB # : DCA-97-MA-058



Final Data - All Engines & VHF - 30 Seconds Finalized: October 09, 1997

August 5, 1997

NTSB # : DCA-97-MA-058

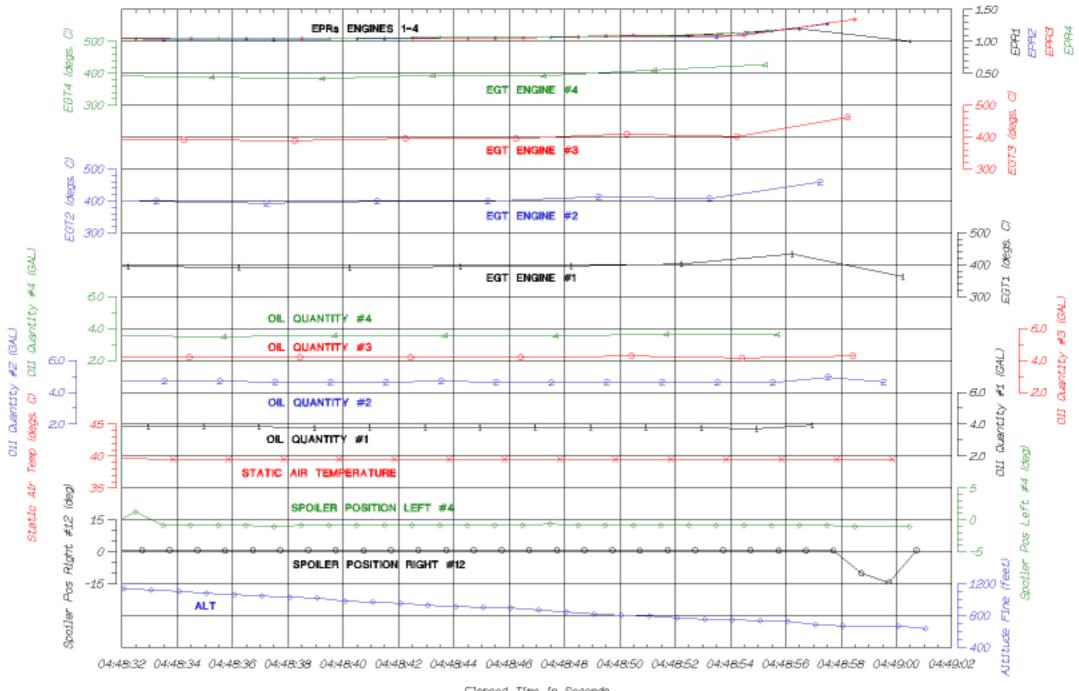


Retrofit Parameters - 5 min. Finalized: February 26, 1998

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August 5, 1997

NTSB # : DCA-97-MA-058



Elapsed Time in Seconds