

NATIONAL TRANSPORTATION SAFETY BOARD  
Office of Research and Engineering  
Washington, D.C. 20594

May 2, 1994

Errata to the  
Group Chairman's Factual Report of Investigation  
Cockpit Voice Recorder  
DCA-94-MA-076

A. ACCIDENT

Location: Pittsburgh, Pennsylvania  
Date: September 8, 1994  
Time: 1903 Eastern Daylight Time (EDT)  
Aircraft: USAir Inc.  
Boeing 737-300 N513AU

B. GROUP

Chairman: James R. Cash  
Electronics Engineer  
National Transportation Safety Board

Member: Robert L. Henley  
Aircraft Accident Investigator  
Federal Aviation administration (FAA)

Member: Paul Sturpe  
Flight Operation Representative  
USAir Inc.

Member: Coby Johnson  
Accident Investigator  
Air Line Pilots Association (ALPA)

Member: Larry Bach  
Engineering Engine Dynamics  
General Electric Aircraft Engines Inc.

Member: Donald Boston  
Engineer

Boeing Aircraft company

Member: Jean-Marc Lapene  
Engineer  
French BEA

C. SUMMARY

During the course of the sound spectrum group's examination of the accident aircraft's CVR recording the following corrections to the cockpit voice recorder transcript are required:

CVR Time 1902:57.5 Page 21  
Change time to 1902:57.3

CVR Time 1902:57.6 Page 21  
Change time to 1902:57.5

CVR Time 1902:58.1 Page 21  
Change time to 1902:58.0

CVR Time 1902:58.7 Page 21  
Change time to 1902:58.5

CVR Time 1902:59.4 Page 21  
Change time to 1902:59.3

CVR Time 1903:00.7 Page 22  
change statement "sounds similar to auto-pilot trim  
wheel sound" to "sound of unknown click"

CVR Time 1903:01.5 Page 22  
Change time to 1903:01.1

CVR Time 1903:01.6 Page 22  
Change time to 1903:01.7

CVR Time 1903:02.0 Page 22  
Change time to 1903:01.9


CVR Time 1903:03.6 Page 22  
Change time to 1903:03.5

CVR Time 1903:04.6 Page 22  
Change time to 1903:04.4

CVR Time 1903:05.2 Page 22  
Change time to 1903:05.2

CVR Time 1903:08.1 Page 22

Change time to 1903:07.9

  
James R. Cash  
Electronics Engineer 