## RECOMMENDATIONS

Subsequent to the investigation of a previous B-747 accident involving turbulence, the National Transportation Safety Board recommended to the Federal Aviation Administration improvements or corrective action concerning seatbelt discipline and air carrier policy on deviation of flight.

As a result of this investigation, on April 19, 1972, the Board recommended that the Federal Aviation Administration: (1) reevaluate the installation of Sundstrand recorder on B-747 aircraft, and (2) issue an Airworthiness Directive requiring modification of the Sundstrand recorder vertical accelerometer system to conform to the Federal Aviation Regulations.

On June 14, 1972, the Board further recommended that the Federal Aviation Administration: (1) amend FAR 121.309 to provide a more appropriate basis for determining the number, type, and location of 72.103 first-aid kits required on airplanes capable of carrying more than 25 persons; and (2) upgrade the required first-aid kit contents to ensure satisfactory capability for treatment of fractures and severe lacerations for extended periods of time.

Additionally, the Board recommends that the Federal Aviation Administration:

Require that whenever the passenger seatbelt light is turned on, irrespective of whether or not the flight attendants are performing passenger service duties, they shall immediately visually check seatbelts and remind the passengers to keep belts snugly fastened.

A-72-127

BY THE NATIONAL TRANSPORTATION SAFETY BOARD:

/s/	JOHN H. REED
	Chairman
/s/	FRANCIS H. McADAMS Member
/s/	LOUIS M. THAYER
	Member
/s/	ISABEL A. BURGESS Member
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/s/	WILLIAM R. HALEY Member