VIII. RECOMMENDATIONS

- e National Transportation Safety Board recommends that the Bureau of Motor Carrier Safety (Federal Highway Administration) and the National Highway Traffic Safety Administration of the Department of Transportation, cooperatively;
 - 1. Initiate a research and development program to reduce substantially the incompatibility of braking performances of passenger cars and commercial motor vehicles, and to eliminate other braking inadequacies in commercial vehicles. (Recommendation No. H-72-60)
 - 2. Make Federal funds available to design, construct, and test an Experimental Safety

- Vehicle-Truck Brake (ESV-TB), which will incorporate the best available braking technology in an integrated system. The results of this work should be published periodically to guide voluntary changes as well as timely changes in existing standards. (Recommendation No. H-72-61)
- 3. Form a technical advisory committee for the ESV-TB program which will include not only the technical viewpoint of the commercial vehicle industry and its suppliers, but also the viewpoint of brake suppliers for the aerospace industry and passenger car suspension technologists, as well as a technically qualified representative of the interests of passenger car occupants. (Recommendation No. H-72-62)

BY THE NATIONAL TRANSPORTATION SAFETY BOARD:

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

Louis M. Thayer, Member, was not present and did not participate in the adoption of this report.

November 22, 1972.