

MEMORANDUM OF UNDERSTANDING

OFFICE OF EXPERIMENTAL S.
VEHICLE PROGRAMS

FILE COPY

BETWEEN THE DEPARTMENT OF TRANSPORTATION
OF THE UNITED STATES OF AMERICA

AND

THE MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY AND
THE MINISTRY OF TRANSPORT OF JAPAN
CONCERNING COOPERATION IN THE DEVELOPMENT
OF EXPERIMENTAL SAFETY VEHICLES

NOVEMBER 18, 1970

実験安全車の開発についての協力に関するアメリカ合衆国運輸省と
日本国通商産業省および運輸省との間における

覚 書

昭和 45 年 11 月 18 日

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I. This Memorandum of Understanding between the Department of Transportation of the United States of America and the Ministries of International Trade and Industry and of Transport of Japan outlines a program to achieve the maximum practicable cooperation in research and development related to experimental safety vehicles.

II. In connection with motor vehicle safety and traffic accident prevention in our two countries, as well as in other countries of the world, the Department of Transportation (DOT) of the United States and the Ministry of International Trade and Industry (MITI) and the Ministry of Transport (MOT) of Japan have discussed an experimental safety vehicle and confirmed that an international program for the development of such a vehicle is of great significance. The MITI, in cooperation with the MOT, has decided to undertake the necessary measures to promote the development of an experimental safety vehicle in Japan. The aim of the Japanese program is to develop car safety features in practical engineering forms which will afford high levels of protection both to vehicle occupants in crashes and to pedestrians. Accordingly, the vehicle shall be designed from the standpoint of demonstrating the most recent developments in safety performance of the vehicle as a whole.

III. The Japanese project, which will be mutually complementary with a project already initiated by the U.S. for the development of an experimental safety vehicle in the 4,000-pound class, will be directed toward the development of vehicles generally in lighter weight classes. The DOT has already made available to the Japanese side (MITI and MOT) the technical information and other data which are the basis of three U.S. Government contracts, each calling for the design, fabrication, and delivery to DOT of a 4,000-pound experimental safety vehicle that meets a number of specifications for high level safety performance. The DOT further agrees to make available to the Japanese side technical experts to provide such consultation and assistance as the Japanese side requests with regard to the program definition and in its development of appropriate safety performance specifications for the smaller size experimental safety vehicles.

IV. The Japanese side and the DOT agree to exchange engineering and technical data developed or collected as a result of research and development during the course of carrying out the program in their respective countries. The MITI will act as the channel for Japanese side. The DOT will seek similar agreements with appropriate agencies of other countries to develop experimental safety vehicles. Both parties agree to the interchange of associated technical data among all countries engaging in the development of an experimental safety vehicle. In addition, both parties will exert their best efforts to facilitate the exchange between the industries of both countries of industrial property rights related to an experimental safety vehicle.

V. It is contemplated that a number of detailed procedures for implementing the cooperative efforts will be developed as the two projects proceed and will be incorporated in the present understanding as technical annexes to this memorandum. Among the subjects that might be included as technical annexes are procedures for establishing performance specifications for the experimental

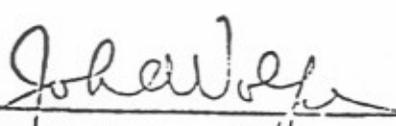
safety vehicles, for making safety advances developed in one program available
or adaptation to the other, for the exchange of progress data, for the conduct
of performance tests of the completed vehicles and for other consultation bet-
ween Japanese and American engineers.

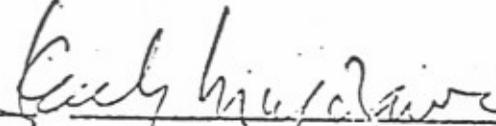
VI. This Memorandum of Understanding will become effective when signed by
authorized representatives of the agencies involved and will remain in force
until terminated by either side on 30 days notice in writing. It is understood
that the pace of this program of cooperation will depend on the respective
internal circumstances in Japan and the United States and may be affected by
factors such as differences in research and development programs, availability
of funds, and difficulties which are at present unforeseen but which could
arise during the course of the program.

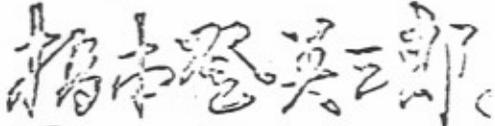
U.S. DEPARTMENT
OF TRANSPORTATION

JAPAN MINISTRY OF
INTERNATIONAL TRADE
AND INDUSTRY

JAPAN MINISTRY OF
TRANSPORT


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Transport

Date November 18, 1970

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