

EXHIBIT A

CHRYSLER'S RESEARCH INSTRUMENTATION REQUIREMENTS INVOLVING
FEDERAL REGULATIONS ON EXTERIOR VEHICLE NOISE

This request is to obtain an experimental authorization for operation of a Kustom, Model HR-8 unit to assist Chrysler in an experimental research project involving noise reduction on passenger cars and light trucks.

The EPA Office of Noise Abatement and Control is currently finalizing an urban acceleration test procedure to be used in proposed Federal regulations on all passenger cars and light trucks. An effective date of January 1, 1980, is anticipated for these regulations.

Although the current Proving Ground exterior vehicle noise test instrumentation meets the minimum requirements for compliance with the new Federal regulations for trucks over 10,000 lbs. GVW, extensive instrumentation which will facilitate measuring and recording vehicle engine rpm, position, speed, acceleration and noise is made necessary by the existing and proposed Federal regulations.

Experimental tests will primarily be conducted in the Chrysler Proving Grounds and such areas as Maricopa County, Arizona. Our application, therefore, covers a request for authorization to conduct such tests throughout the Continental U.S.A.