Accident statistical studies indicate a range of 650-1,000 fatalities per year in accidents with fuel fed fires where the bodies were burnt. There has been no real determination of the percent of these people which were killed by the violence of the accidents rather than by fire. The condition of the bodies almost procludes making this determination.

PRODUCE CORPORS

REHERAL MO Based on this statistic and sking saudo a value analysis of automatical to General Motors.

The following assumptions can be lade:

- In G.M. automobiles there are a maximum of 500 fatalities per year in accidents with fuel fed Ares where the bodies were burnt.
- 2. Each fatality has a value of \$200,000
- 3. There are approximately 41,000,000 G.R. automobiles currently operating on U.S. highways.

malyzing these figures indicates that fatalities related to accidents with fed fires are costing General Motors (\$2.40 per atomobile in current . operation.

> 500 fatalities x \$200,000 fatality = \$2.40/1000obile 41,000,000 automobiles

This cost and be with us until a way of preventing all crash related fuel fed fires is developed.

If we assume that the crash related fuel fed fires can be prevented at mencing with a specific model year another type analysis can be made.

Along with the assimptions numbered above the following assumptions are necessary:

- 1. G.M. builds approximately 5,000,000 automobiles per year.
- Approximately 11% of the automobiles on the road are of the current model year at the od of that model year.

PURSUANT TO PROTECTIVE ORDER

Valve Analysis of Auto Fuel

This analysts indicates that for G.M. it would be worth approximately properties and accidents.

PRODUCTOR SOOD fatalities x llx as model = 55 fatalities in new mode?

SERERAL MOTOR SOOD fatalities x llx as model = 55 fatalities in new mode?

5,000,000 new model autos

\$2.20/new model auto

This analysis must be tempered with the thoughts. First, it is really impossible to put a value on human life. This analysis tried to do so in an objective manner but a human fatality as really beyond value, subjectively. Secondly, it is impossible to design an automobile where fuel fed fires can be prevented in all accidents unless the automobile has a non-flammable fuel.

Ivey Advades Design

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PURSUANT TO PROTECTIVE ORDER

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