cc: W.E. Leek S.M. Alvis

Ilion, New York
December 11, 1970

TO:

C.B. WORKMAN - A.A. HUGICK

PROM

K.W. SOUCY

SUBJECT

INFLATABLE OCCUPANT RESTRAINT SYSTEMS

I believe Remington should investigate the possibility of developing and manufacturing Infiniable Occupent Restraint Systems (IORS) or components thereof. These "air bag" protective devices for automobiles could undoubtedly be powder actuated and our knowledge in that field slong with our expertise in the field of triggering devices would prepare us well for this endeavor.

The National Highway Safety Bureau of the Department of Transportation has recently announced a proposed new automotive safety standard that would make "passive" protective systems, such as IORS, optional equipment for 1972 and mandatory equipment for 1973. This, of course, would insure a market of possibly 100 million units a year —— assuming four to five units for each car produced. Even the manufacture of the "cartridges" alone for IORS' would be sizable market.

K.W. Soucy:sp Ilion Research Division

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