

Design Goals

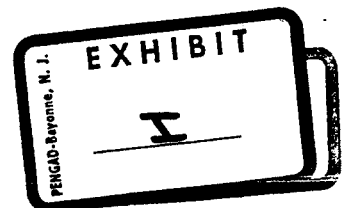
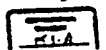
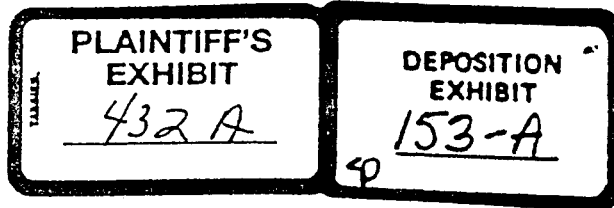
1. Extremely safe

2. Reduce rollover propensity to minimum including ~~panic~~ situations (over-correction)

3. Avoid over-reaction in accident avoidance maneuvers.

(virtual preclude)

4. Remain stable at all speeds under max. steering input per human factors analysis.



Respond safely to large steering inputs which are typical of accident avoidance or emergency maneuvers.

6. Handling and stability equal or better than any vehicle in class.

Design Results

1. Rollover propensity same as full size utilities.
2. No more involved in rollover accidents than full size utilities.
3. Superior handling characteristics to other vehicles in its class.

J. M. Parvill

PLAINTIFF'S EXHIBIT 432 B	DEPOSITION EXHIBIT 153-B
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