

Gene Anguil. At the space-age Milwaukee Operations of GM's Delco Electronics Division.

An engineer and mathematician, Gene and a team of Delco specialists are taking aim at drunk drivers who kill thousands on the highway each year. The Medical College of Wisconsin (and several smiling volunteers) is helping Gene and Delco Electronics evaluate an experimental GM device which may help keep the drunk from driving.

Called a Physiological Tester (PhysTester), the small displaykeyboard device can be installed in the dash and wired permanently into the ignition of a car. To start the vehicle, a driver would have to pass the machine's quick but sophisti-

cated test of his fitness to drive. In seconds the machine checks visual acuity, judgment, coordinated motor response and short-term memory.

That's where the drinking team comes in. Under the watchful eye of the medical team and their computer, the volunteers operate test



versions of the device before and after consuming measured amounts of alcohol.

Under normal conditions, driver easily passes the test and starts his car. But if the presence of alcohol in his system impedes him dangerously, chances are good he will fail. And the car won't start.

Even when the week's medical school program is completed, Gene never gets too far from testing. He likes to check an opponent's visual acuity and coordination on a tennis court. Gene makes it quite a test.

We expect a lot from Gene and the other bright and interesting people at GM. They're turning aerospace technology into a science of safety.



General Motors Interesting people doing interesting things.

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