

# Ford to Offer Safety Belts; Crash Testing Results Told

DETROIT, July 11.—(AP)—Ford Motor Company announced today that it is making seat belts available to dealers for installation on Ford, Lincoln and Mercury cars and Ford trucks. Cost of the optional equipment item was not announced.

Full scale car crash tests have been carried out by the Ford engineering staff for many months with life-like dummies used to simulate human passengers.

Reporting on the tests, A. L. Haynes, head of the Ford vehicle safety program, said:

**"We know there is less chance of injury when the motorist is held in his seat, and furthermore when he is kept within the protective enclosure of the vehicle.**

**"We have also learned the driver who is restrained snugly behind the steering wheel by his seat belt is less likely to lose control of his car during a minor accident and—as a result—be injured in a secondary crash."**

The mannikins used in the Ford crash tests have the weights and dimensions of average motorists. Their skeletons are steel weldments; their

skin and muscle, soft plastic. They can be adjusted so they will be relaxed or tense during impact.

The dummies record the force of the blows they receive in a crash by means of sensitive electronic attachments.