

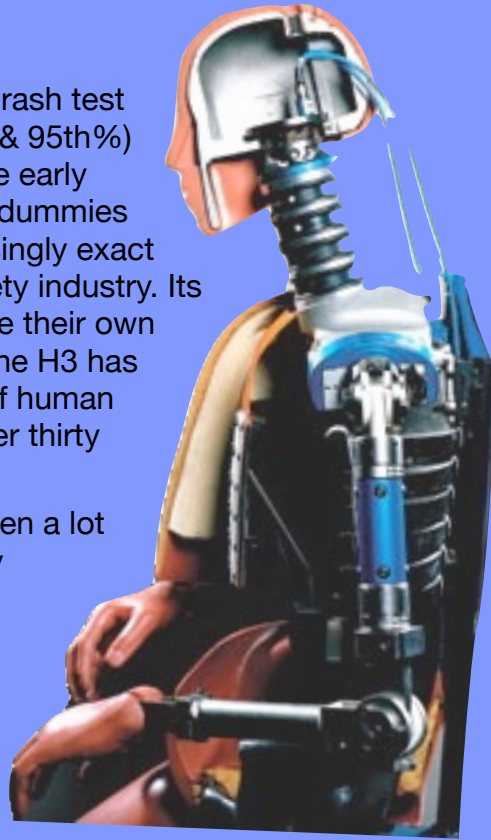
Hybrid III Training

About Hybrid III

The Hybrid III (H3) family of crash test dummies (H3-5th%, 50th%, & 95th%) first came on the scene in the early 1970's. Previous versions of dummies were not meeting the increasingly exact needs of the automobile safety industry. Its early predecessors each have their own claim to historical fame but the H3 has been the defining standard of human simulation technology for over thirty years.

Over the years there have been a lot of changes to the H3 dummy including: added instrumentation, and the development of the H3-5th Percentile Female and H3-95th Percentile Large Male.

Since its inception into the US Code of Federal Regulations, the H3-50th% has seen the birth of several children also: H3-3 year old, H3-6 year old, H3-10 year old. Both now and for the foreseeable future the Hybrid III will continue to be a fundamental tool in safety testing.



Hybrid III
Adult Dummies

Location

Denton Technical Center
1965 Larchwood Drive
Troy, Michigan 48083 USA
Tel: 248.852.5100
www.DentonTech.Net

Training Agenda

The two-day training seminar for the Hybrid III dummy consists of:

Day 1	Introduction to Hybrid III
	Hybrid III Instrumentation
	Disassembly / Assembly
Day 2	Hybrid III Certification
	Hybrid III Certification Troubleshooting
	Review, Questions & Answers

Introduction to Hybrid III	History, basic components, uses.
Hybrid III Instrumentation	Discussion and demonstration of sensors and devices that can be installed in the ATD.
Disassembly / Assembly	Demonstration and practical exercises in the proper disassembly and assembly of the ATD.
Hybrid III Certification	Demonstration and practical exercises in the proper adjustment and certification of the ATD.
Hybrid III Certification Troubleshooting	Demonstration and practical exercises concerning how to overcoming certification problems.

