



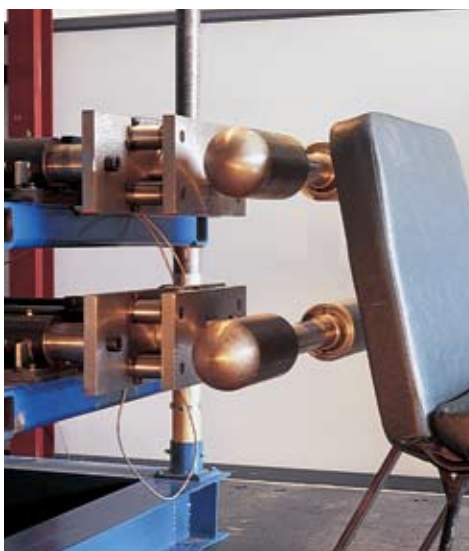
Full vehicle FMVSS 207/210 load testing



FMVSS 210 load testing



SAE J1948 sleeper cab load testing



FMVSS 222 load deflection testing



FMVSS 220 roof load test

Customers conduct quasi-static load testing at CAPE to analyze the integrity of vehicle anchorages, seating systems and restraint systems, as well as document compliance to standards. Static pull testing with a programmable closed-loop hydraulic system demonstrates component strength and helps engineers determine how to approach strengthening systems for optimal performance.

CAPE has the ability to conduct testing in multiple occupant positions to FMVSS 207, 210, 220, 222 and 225, as well as ECE R14, ECE R17, SAE J386, SAE J1948, SAE J2292, FMCSR 393.76 and ISO 6683.