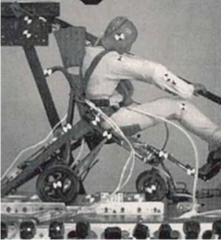
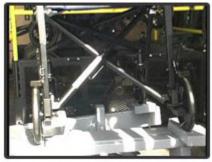
Our Testing Center

All of our designs go through rigorous testing to ensure that they can meet the demands



of travel.

Cobblestone roads and other uneven surfaces will rattle a lesser chair to bits, so we've designed an accelerated fatigue test (this is the most punishing test) to ensure continued performance even under the most extreme conditions. This test, nicknamed the "bumpy road", runs for over 100 hours under full load. Even after such a brutal test, your travel chair will roll straight and smooth.



THE "BUMPY ROAD" TEST

Another source of wear and tear occurs when travel chairs are dropped and banged around repeatedly. The Troy Technologies drop test certifies the chair's structural integrity under harsh travel conditions (to pass this test, a chair needs to survive being dropped over 6000 times – like the one show in the video). This test follows the guidelines of The American National Standards Institute (ANSI) – Rehabilitation Engineering and Assistive Technology Society of North America (RESNA), Volume 1 / Section 8. It involves lifting a fully loaded wheelchair 4 cm. off the ground and dropping it in a repetitive cycle.

Troy Technologies travel chairs are engineered for comfort, convenience and durability with a lifetime warranty. The designs are use-and wear-tested at the factory to assure you

of their safety and durability. You won't be stranded with broken gear when you're



traveling in far away places!

The Repetitive Drop Test

"I sincerely want to thank you for taking the time to respond to my email...I have referred so many potential clients to you that stop me in airports and other venues to ask where we got it [Pioneering Spirit]. It's a good thing the tag is sown on the back. From now on, I'll give people your web site info. Thanks again." -S.R., Sacramento, CA