



Development work included: construction of test rig for stress testing (below left); redesign of injection-moulded parts including strap width adjuster (above) and mounting clamps; and design and introduction of simple roller to prevent the device under-running the chair (top centre) for a Mk. II version of the WDU.

SINCLAIR D A K A  
RESEARCH PASSION FOR INNOVATION

Industrial design engineer for Daka Research (UK) Ltd (2002-3), including extensive pre-production testing of and improvements to the Sinclair Research Wheelchair Drive Unit (ZA20), a motorised assistance unit for wheelchair attendants.

**Sinclair WDU**  
Engineering design & development