



Derby, Burton & District Panel

Newsletter No. 57 – March 2013

There are many interesting outdoor events around Derbyshire including various well dressings. We try to attend as many as possible to spread the word about what Remap does; look for people we can help and, of course search for volunteers to join the panel. This year, starting in May, we hope to attend the Etwell, Wirksworth and Mayfield Well Dressings, the Elvaston Steam Rally, the Ashover Show and several others including the Disability Direct event late in the year. We try to make our stand interesting with powerpoint rolling presentations and a few examples of our work. It also includes a “Vertical Mobile” game that is a great favourite with children. Please tell your friends and service users about these and of course we would love you to come along and learn more about us.

DB-115-13, Keith Hunter

This arthritic lady was unable to negotiate steps as low as 4” without assistance. She needed aids to traverse a high front door step and a high step between the living room and kitchen. She also needed help to move between the shower and the toilet in the bathroom

A ramp was made and positioned outside the front door



An intermediate half height step was made to go between the front room and the living room.



Finally a six foot long handrail was fitted in the bathroom.



DB-051-12, Mike Banks

The client couldn’t negotiate a high step into her home and had insufficient strength to manipulate a portable ramp. A “Power Step” comprising a hand rail and platform assembly constrained to move vertically on guide rails and powered by a 24 volt linear actuator. When not in use it automatically folded up to stow against the wall.



DB-137-12, Keith Hunter

A fold away table was made using aluminium laminate. The edge was protected with a rubber extrusion. It clamped to the arm of the reclining chair and pivoted in two planes so that when not in use it could be stowed by the chair side.



DB-004-13, Mike Aston

This lady really needed a stair-rail on her wall but used to go upstairs on her hands and knees because the wall comprised a pair of back to back plasterboards. It was not strong enough for a rail to be screwed to it.

With the help of a local builder a 25x125x3.9m backboard was screwed and glued to the wall using high strength glue. Four handrail brackets were fixed to the backboard and the rail fixed to the bracket.



DB-125-12, Dennis Whinfrey

An elderly lady had a 5 inch high step by her toilet to help her access it. Unfortunately it tended to slide all over the bathroom floor when in use.

It was replaced by a heavier wooden one with ribbed rubber sheet fully covering the bottom and partially covering the top. A handle to pull it was also fitted.



DB-124-12, John Birkett

Remap had previously raised this chair by about 100mm by means of leg extensions, but this lady suffering from right side paralysis still had difficulty in standing up from it

The solution was to screw a hinged steel frame operated by a linear motor to the underside of the chair. The machine tilts the chair forward sufficiently to enable her to stand unaided.



DB-001-13, Dennis Whinfrey

A lady had difficulty getting up from her sofa and wanted it raising by around 4 inches.

The existing legs were replaced by new assemblies, which were attached to the underside of the wooden frame at all four corners. The front and rear supports were linked together for extra rigidity. Three sets of raisers were fitted to each corner allowing the sofa to be raised by 2.75", 3.5" or 4.25"



DB-129-12, Maurice Elliot

This lady was given a pair of modified elbow crutches some 30 years ago. On an assessment visit they were condemned as unsafe and Remap supplied with another pair and asked to replicate the originals.

The left crutch needed to be bent through an angle and the handle moved – the new crutches did not have the upper end adjustable as had the originals. The right crutch needed a walking stick handle fitting to a new bracket again repositioned to suit.



DB-008-13, Maurice Elliot

This man with cervical cord compression was a permanent wheelchair user. He wanted to be able to access his garden from the patio but there is a deep gap between them.

An inclined ramp for this large client and wheelchair, was made from aluminium chequer-plate with square steel side guide/support tubes. Because of the difference in height between the patio and garden it was cranked at each end to seat properly and still maintain a 1 in 12 gradient.



DB-113-12, Allan Phillipson

This gentleman had his bungalow extensively modified to suit his needs and he needed a shower seat to be fitted in his new shower. Unfortunately but it needed to be mounted on a wall where a doorway had been blocked off and replaced with a studding wall, then tiled.

Dennis found a novel solution by gaining access to the other side of this wall and bolting a steel plate between the studding timber members.



The shower chair was then securely fixed to this steel sheet through the wall.



DB-128-12, Malcolm Logan

Man, confined to a wheelchair needed a tray which could be clamped to various tables so he could eat with the rest of the family.

A wooden, vinyl covered tray was made that could be fitted to his tables using a specially designed clamp. The tray was hinged to simplify the fitting of the clamp.

