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Derby, Burton & District Panel
Serving Derbyshire & East Staffordshire

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Don Walton has stepped in as chairman at this year's AGM. We all thank Mike Banks for standing in following Peter Brien's tragic accident. The panel currently has 19 members covering the Derby and Burton area. We have also had several donations during the last year including a substantial donation from Toyota UK Charitable Trust. We have exhibited at Etwell Well Dressing and the Ashbourne show. We will be at the Assemble Exhibition at the Silk Mill.

*In view of several recent retirements, we would like to recruit more new members. **We need volunteers** who want to help disabled people live better lives by making or adapting aids. The panel also need members to assist with talks, exhibitions and publicity. If you know anyone who would like to help, please contact Don Walton on 07484 855081 or send an email to don1waltonremap@gmail.com.*

We are now receiving referrals using a website portal. Please select to submit a referral for yourself, or on behalf of someone else, and then fill in the form as best you can. Please pay particular attention to your contact details, specifically your email address and phone number and the client's postcode, which will be used to determine the Remap panel to which the referral will be sent. To send a referral, log on to the Remap website, <https://www.remap.org.uk/referral-form/>

DB-23-074 – Lucy Meakin

The client uses a stoma and to empty it, the client sits, facing the



toilet for long periods of time. He frequently falls asleep in this position, whereupon he falls forward hitting his head on the toilet cistern and becoming stuck in an uncomfortable place until he wakes.

There are several objects around the toilet that must be available within Andrews' reach, so taking up floor space wasn't an option. a smaller, modern plastic cistern with pneumatic dual flush was fitted

A frame was built in front of the cistern and a padded panel located onto the 2x dowels with the 1" tool clips. To remove the panel, you lift the shelf, put one hand above & one hand under the panel and pull. The dual flush is sub-flush in the foam to avoid catching. There's no longer anywhere for Andrew to trap his head and the oil cloth is easy to keep clean

DB-23-092 – Brian Hermiston

The purpose of this solution is to deny access to the cooker controls to the client's daughter, who has Cornelia De Lange syndrome and tampers with the controls during cooking.



The solution consists of a polycarbonate guard with floating stainless steel guide holes to access the cooker control knobs. Operation of the control knobs is via a key (a 5mm hexagon ball driver). The guard is attached to the cooker by plates held in position by self-tapping screws on both right- and left-hand sides. The left-hand end of the guard is retained by an M8 bolt and the right-hand end by a hinge feature. All fittings to the polycarbonate guard are of Stainless Steel. Thanks goes to Chris Tew of ACE Fabrications for supplying and crease bending the material for the 3 mm plate end fittings and the stainless-steel heat shield – all Free of Charge. Thanks also go to C. J. Ward of Dallow Bridge Works, Burton-on-Trent for powder coating the end fittings Free of Charge.

DB-24-055 – Don Walton



Layla was born with achondroplasia and is at the stage now where she wants to be independent with things like handwashing, brushing teeth, getting into bed by herself and particularly helping with activities such as baking, but commercially available items do not allow Layla to reach the required height, so a bespoke item is required.

A home visit established the broad parameters for steps leading to a platform. Steps should not have a rise more than 15cm and the platform needs to be 28 cm below the usual kitchen worktop level (90cm). Additionally, the steps need to be as light as possible to ease portability.

Layla spends a lot of time with her Granny – with the same challenges – so there is a set of steps for Granny's house as well.

DB-24-061 – Vic Brown

This client has severe Parkinson's and needs an aid to enable him to get out of bed. Available appliances are not suitable. The



solution was to make a hand grip from 22mm dia. Aluminium tube shaped to suit his grip; the ends were flattened to create a fixing point which were drilled 8mm dia.

A suitable mounting position was achieved by measuring his reach when laying in bed. The bed frame was then drilled 8mm to accept the M8 x 70mm set screws, nylon packers were machined 10mm thick to pack the handgrip out from the side of the bed.

The grip had heat shrink sleeve fitted for comfort, the assembly was then bolted to the bedside frame using the M8 set screws and 20mm pot washers.

DB-25-004 – Paul Gillians

The family uses three overhead rail mounted hoists to move their disabled child. Their other child who is autistic plays with the pendulum controls which causes problems for the hoist passenger. Mother request a means of stopping this happening. A lockable container for the controls was suggested but during the visit it seemed that a simple wall hook would keep the controls sufficiently away from child interference. I installed a hook as discussed.



DB-24-062 – Vic Brown



A stroke sufferer leans over to his right side when sitting. He needed some form of support to keep him upright.

a removeable padded board was made to fit securely between the rear cushions and the seat lower seam. as there was no suitable place to attach to the chair.

The frame for the appliance support was made from 12mm plyboard with 40mm thick medium density foam at the exposed end of the support, leaving the inner end with no padding, allowing it to be pushed between the rear back cushions and the base seat.

The appliance was upholstered with a material closely resembling the chair upholstery. When in position the support was very secure, and both the client and his wife were very pleased with it as it allowed him to sit upright.

