The information contained in this guide is correct at the time of going to print (March 2011). It will be reviewed every two years. See our website for any changes since printing.

Ricability is an independent research charity that publishes information on products and services for older and disabled people.

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About this guide

If you find it difficult to get in and out of a car, this guide can help. It starts with advice on techniques you may find useful, and then covers aids for those who need more help. It also gives advice for wheelchair users about getting from a wheelchair into a car.

Many people just need to choose a car of a shape and size that is easier to get in and out of. If you need more than this, these are the options:

- **Simple accessories.** Transfer boards, additional hand holds and lifts.
- **Swivel seats.** The car seat swings out of the car to help you get in – some raise or lower the seat too.
- **Hoists.** You sit in a sling, and a hoist lifts you up so that a helper can move you into the car.
- **Wheelchair systems.** A specially designed wheelchair slides into the car while you are sitting in it, to become the car seat.
- **Wheelchair accessible vehicle (WAV).** Another option for wheelchair users – you travel while in your wheelchair.

The options listed on page 4 should help you decide what will suit you best.

Equipment for loading a wheelchair into a car is covered in our companion guide *Getting a wheelchair into a car.*
Many people don’t get in and out of a car in the easiest way, so if you are having difficulty try changing your technique. Some techniques are shown on pages 5–8 and some simple accessories to help are shown on pages 9–10.

If you are changing your car, look for high and wide door openings and convenient hand holds. Our guide Choosing a car gives more information. You can also use our on-line searchable Car measurement database to find a car that has the dimensions you need – go to www.ricability.org.uk and follow the link.

If this is not enough, you need to think about getting some equipment to help. Think carefully about what you might need now and in the future. Can you cope with any ducking and bending? Will you have someone strong enough to help you always at hand, or do you aim for complete independence? Try out anything you are considering before you buy.

Here are the main options for equipment that can help – particularly if you use a wheelchair.

**Swivel seats (pages 11–15)**
Swivel seats will help if you have difficulty getting in or out of a car seat. Types that move up and down and in and out are particularly helpful.

If you use a wheelchair and can transfer, they are fairly easy to fit and cheaper than wheelchair systems (£1,000 – £6,000).

You will need to be able to stow your wheelchair once you are in or have someone to help. Check that the swivel seat does not get in the way if you intend to pull the chair in after you.

**Hoists (pages 16–19)**
A hoist can be used to lift you from a wheelchair into a car. When we tested them in the past nearly everyone was able to use them (with help), though they found them undignified and unhandy. They cost £1,600 – £2,400.

**Wheelchair systems (pages 20–22)**
Wheelchair systems replace the original car seat. You stay in the same seat and transfer it in and out of the car. The wheels have to be stowed separately.

These may not be suitable if you need specialist support seating.

When we tested these, our testers preferred wheelchair systems to hoists, mainly because they found them more dignified. They cost £2,600 – £6,000.

**Wheelchair Accessible Vehicles (WAVs – page 23)**
A more expensive option is a vehicle you can get into while sitting in an ordinary wheelchair. Passenger WAVs cost from about £12,000 to over £40,000. WAVs where you can drive from your wheelchair cost from about £25,000. You can get a WAV from Motability (see page 24).
Techniques

Getting in and out of a car easily can be a matter of technique – you may even find that you don’t require adaptations or aids. Here are some examples

FROM A STANDING POSITION

Most people get into a car in a way which means stooping to move sideways into the door, putting in one leg, sitting down and then bringing in the other leg.

If you have difficulty with this, try sitting on the seat first and then bringing your legs in afterwards – mind your head on the door frame.

If your legs are long or stiff, it may help if you move back across the car until there is enough room to swing them into the footwell. Some people move right back and sit over the parking brake to do this – you may need a cushion.

GETTING OUT

Many people find it easier to get out of the car by swivelling round in the seat and putting both legs out first. You don’t have to balance on one leg, and you don’t need to stoop as much. Because your feet are on the ground it is easier to stand.
FROM A WHEELCHAIR

If you cannot stand up you can:
- transfer your body sideways to the seat first and then bring your legs in
- put your legs in the footwell first and then move to the car seat. You need a safe grabbing point and some strength to do this.

Make sure that the car and chair are on reasonably level ground and that the wheelchair is in the right position and stable before starting to transfer. Parking by a kerb may make it easier to get the wheelchair in and out, but may make it more difficult to slide into the car, because the wheelchair seat is higher.

Some drivers get into the car from the passenger’s side and slide across to the driver’s seat. This can be difficult with a large transmission tunnel and because the gear stick or brake lever can get in the way. A cushion may help or adaptation firms should be able to fit a detachable gear stick.

GETTING A WHEELCHAIR IN

Some wheelchair users can put their chair in the back of the car and walk the few steps round to the front. Some people who can’t do this transfer into the car and pull their wheelchair in behind the front seats or they lift their rigid wheelchair frame onto the front passenger seat.

For this you have to be:
- quite strong and flexible
- confident if your condition is variable that you can do it even on a bad day.

It also involves putting your wheelchair in the car with you – you may get your clothes or upholstery muddy in wet weather.

The car needs to have:
- enough clearance around the seat and doorway
- low door sills and wide, square doors
- seats that are easy to adjust.

Some common techniques are described on the following pages. If these techniques aren’t suitable for you, your car or your wheelchair, you may be able to develop your own. This will be easier (and safer) if you get some professional advice (say from a Mobility Centre – see page 30).

Alternatively, you may need to get some equipment to help you. See our guide Getting a wheelchair into a car.

TECHNIQUES FOR USE WITH RIGID WHEELCHAIRS

Get in on the driver’s side, put the wheelchair on the passenger seat

Once in the car, remove the larger wheels from the wheelchair and stow them behind the seat or on the floor in front of the passenger seat.
Lift the wheelchair frame over your stomach on to the front passenger seat. You may have to recline the backrest to make more room between you and the steering wheel. If you have a steering ball, this may reduce the distance between your stomach and the steering wheel.

**Safety:**
- Secure the wheelchair with a strap or the front passenger seat belt. Otherwise it could cause an injury if you have to brake sharply.

**Get in through the rear hatch and stow the wheelchair in the back**
This works only if you are small and agile and have a vehicle with a flat rear sill and a low floor.

You get in through the back, drag the wheelchair after you, and clamber over to the driver’s seat. On small cars this will be possible only if the rear seats fold flat.

**TECHNIQUES FOR USE WITH FOLDING WHEELCHAIRS**
Some people put a small piece of carpet over the door sill to protect the car from damage and make it easier to slide the wheelchair over the sill. If the car footwell is deep it might help to make an internal ramp or build up the well. Adaptation firms may be able to help you with this.

**Get in on the driver’s side, put the wheelchair behind the seat**
Once in the car seat, turn the wheelchair to face the car, and fold it. Lift the front castors over the sill behind your seat so that the wheelchair cannot roll away or topple over.
Then edge yourself and the car seat forwards to make enough space to get the wheelchair in between the back of the seat and the door pillar. It may be necessary to tilt the seat backrest forwards to give you more room. Now pull the wheelchair in so that the back wheels ride up and over the sill. Finally move the car seat to your driving position.

You may be able to make this easier by replacing the standard seat with one which slides and swivels (see pages 11–14).

Safety:
- Park facing the traffic so that you can get out on the kerb. If this is not possible leave something in sight to alert other drivers. A large luminous wheelchair sticker on the inside of the door may help.

Get in on the passenger’s side and put the wheelchair behind the seat
This technique means you don’t have to go out into the road. It also leaves you more room for getting the wheelchair in.

Transfer to the front passenger seat, fold the wheelchair and lift the front castors over the sill. Slide across to the driver’s seat. Move the passenger seat forwards as far as it will go and tilt the backrest forwards. Lean across and pull the wheelchair in over the sill. A walking stick or piece of rope may help you do this. This is much easier if the whole car seat tilts forward.

You need to be able to reach the lever to tilt the seat forwards. Some cars have levers on both sides. Alternatively it may be possible to attach a cable to it or to swap the driver and passenger seats round so that the lever is in reach.

Safety Restraints

Seat belts
Seat belts will protect you from injury and you have to use them by law. If you are unable to use a seat belt see your doctor about an exemption certificate. You should do this only if there is no alternative, and you must tell your insurance company.

Securing your wheelchair
You also need to secure your wheelchair when driving. Some common methods:
- Fit seat belts to the luggage compartment. Their plug-in ends may be easy to fasten. Don’t use inertia reels (like standard seat belts) because the chair will be able to move and damage the car
- Use webbing straps fixed to the floor
- Use tracking bolted to the vehicle floor, with webbing to tie round the chair
- Fit a ‘boot roll’ – a sheet of strong material which you throw over the wheelchair. It is secured to bolts with webbing straps.

The main specialist suppliers of restraint systems are Q’Straint and Unwin Safety Systems (see page 27)

Warning
- Make sure anchoring points are strong. They need to be firmly fixed to the metal bodywork of the car with reinforcing plates underneath.
- Use strong ties. Don’t use elasticated bungies or rope that can stretch. In a crash at 30mph the load is up to 20 times the weight of the wheelchair.
Accessories

Simple equipment to help with getting in and out of a car

**ADDITIONAL HAND HOLDS**
The Car Caddie (available from general aids suppliers) and the Handybar (available from Adaptacar as well as from general aids suppliers and motoring suppliers) both provide additional hand holds to help with getting in and out.

**TRANSFER BOARDS**
If you don’t have enough arm strength and dexterity to swing yourself in and out of the car you may be able to slide sideways from your wheelchair using a transfer board. These bridge the gap between your wheelchair and the car seat. They can be used with a swivel seat (see pages 11–15). If you are very heavy, you may need to be fairly strong or have an assistant.

The Car Caddie attaches to the top of the window frame

You just insert the Handybar in the door catch

Transfer boards are usually varnished or polished to make them easier to slide on. Some are angled to help you move across awkward gaps. A more expensive type has a sliding section which you sit on. From general aid suppliers – £25–£60, or £250 for the sliding seat board.

Images courtesy of Nottingham Rehab Supplies
FOLDING TRANSFER BOARDS
Autoadapt supply two folding transfer boards, which are bolted to the car and are folded and stowed when not in use. They both also lower to help you transfer to and from a wheelchair.

Foldable sliding plate from Autoadapt - operated by hand
Price including fitting: £495–£695
Weight capacity kg/stone: 140/22

Assistant Lift from Autoadapt - has a power operated lift
Price including fitting: £1,650–£1,850
Weight capacity kg/stone: 140/22

EQUIPMENT THAT HELPS YOU STAND UP
If you need help getting onto your feet, you can fit a lifting mechanism. Two models are available.

Seat Raise from KC Mobility
Price including fitting: £1,145
The Seat Raise consists of a small folding platform that sits alongside the seat. To get out of the car, you turn to face out and move forwards onto the lifting platform, and it lifts you to a height of 405mm (16 ins) above the seat.

Up & Out Seat from Autochair
Price including fitting: from £2,350
Weight capacity kg/stone: 110/17.3

The Up & Out Seat replaces the original car seat. The whole seat cushion lifts to the side. To get out you turn to face out and the seat lifts you up and out of the door.
Swivel seats

Swivel seats can help with getting in and out. Some come right out of the car and lift or lower to help you to your feet or into a wheelchair. Some let you transfer from your wheelchair inside the car.

If getting into a car seat and turning to face forward is difficult, a device to help you swivel may help. The simplest is a cushion which you put on the car seat. Some have two layers joined with a swivel so they act as turntables; others are just made of slippery material. Some people just use a plastic bag. Specialist cushions cost from about £15 to £150.

If the cushion is slippery you must remove it before you drive off – it could be dangerous otherwise as you could slide off the seat in an accident.

More sophisticated are systems where the whole seat swivels to face sideways out of the car. Some are manual – you release a catch and swing the seat round yourself; some are powered. They are available from adaptation firms, from £980.

If you have stiff legs make sure the seat slides back far enough for you to get in – some are designed to slide back as you turn through the door to help with this. You also need to make sure that you will have enough headroom – especially as you pass through the door.

Most swivel seats replace the original seat. This means you may not be able to have matching upholstery or features of the original seat like adjustable supports, heating, cooling etc. You will also have to find somewhere to store the original seat if you mean to refit it later.

All use the existing seat mountings. This helps ensure that the seat is safe, and also means the original seats can be refitted if necessary. One or two need additional mountings to be attached to the car.

Swivel seats are more suitable for two and three-door cars because the doors are wider. Always check with the supplier that they will fit in your car. The range of movement of some swivel seats may be limited in some vehicles, especially on the driver’s side.

A simple swivel cushion can help
**Basic swivel seats**

**Basic swivel seats**

Basic swivel seats just turn by hand or power through 90° to face out of the car.

**Lifting and Lowering Swivel Seats**

Other seats come right out over the sill. They also raise you to your feet or lower you to help you into a wheelchair, or if you have a high vehicle.

Some are programmed to manoeuvre you out of the car in the easiest way, avoiding the roof and door pillars and sliding back to help you get your legs out.

**Swivel Seats for Transferring Inside**

Some people use a ramp or lift to go into the vehicle with their wheelchair and transfer to a swivelling seat to drive. This gives you full independence with a manual or power chair.

They are fully powered. Some have a lifting action that helps you get your feet round to the front.

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**Elap Rotating Car Seat**

<table>
<thead>
<tr>
<th>Price including fitting:</th>
<th>Manual: £980</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifting capacity kg/stone:</td>
<td>140/22</td>
</tr>
<tr>
<td>Distributed by:</td>
<td>ELAP Mobility</td>
</tr>
</tbody>
</table>

- manual swivel seat, operated by lever
- fitted with runners for forward and backward movement
- adjustable lumbar support
- optional memory foam cushion
- optional arm rests.

**Turnout**

<table>
<thead>
<tr>
<th>Price including fitting:</th>
<th>Manual: £1,250–£1,600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifting capacity kg/stone:</td>
<td>150/23.6</td>
</tr>
<tr>
<td>Distributed by:</td>
<td>Autoadapt UK</td>
</tr>
</tbody>
</table>

- manual and powered versions
- option of powered sliding action, £700
- arm rests.
### Lifting and lowering swivel seats

<table>
<thead>
<tr>
<th>BELEK CAR SEAT SYSTEM</th>
<th>EASYBAB</th>
<th>ELAP DISCOVERY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Price including fitting:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>£3,620–£5,990</td>
<td>£3,500</td>
<td>£4,450</td>
</tr>
<tr>
<td><strong>Lifting capacity kg/stone:</strong></td>
<td></td>
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<tr>
<td>150/23.6</td>
<td>110/17.3</td>
<td>140/22</td>
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<td><strong>Distributed by:</strong></td>
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<tr>
<td>Steering Developments</td>
<td>A Slice of UK Living</td>
<td>ELAP Mobility</td>
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</tbody>
</table>

- swivels through 90° and lifts you to your feet or lowers you level with your wheelchair
- powered up and down movement; manual or powered swivel, manual or powered back and forward movement
- extended runners
- adjustable lumbar support
- optional arm rests.

- powered seat that swings right out of the vehicle and lowers to preset height
- uses original seat mountings
- uses original seat in most cars
- fitted to passenger side only.

- swivels through 90° and lowers you level with your wheelchair
- fully programmable powered action
- may use original seat in some vehicles
- adjustable lumbar support
- optional memory foam cushion and arm rests
- can be used with Traveller (see page 22).
**GENTLE GIANT**

- Price excluding fitting: £3,259
- Lifting capacity kg/stone: 120/18.9
- Distributed by: Braiden International
- Powered seat that swings right out of the vehicle and lowers to preset height
- Programmed to fit you and the vehicle, it moves so you don’t have to duck as you go out
- Fitted to MPVs and vans.

**TURNY EVO**

- Price including fitting: to be confirmed
  available March 2011
- Lifting capacity kg/stone: 150/23.6
- Distributed by: Autoadapt UK
- Fully programmable powered action lowers to preset height
- Options: side supports, lumbar support, neck roll support, remote control
- Fitted to passenger side or middle row
- Can be used with the Carony (see page 21).

**TURNY HD and ORBIT**

- Price including fitting:
  - HD: £3,500–£3,999
  - Orbit: £3,800–£4,200
- Lifting capacity kg/stone: 150/23.6
- Distributed by: Autoadapt UK
- Manual (HD) or powered (Orbit) swivel
- Powered up and down movement lowers to preset height
- Options: side supports, lumbar support, neck roll support, remote control
- Fitted to passenger side or middle row
- Three lifting heights: 300, 395, 480mm
- Can be used with the Carony (see page 21).
Swivel seats for transferring inside

**AUTOADAPT 6-WAY BASE**

- Price including fitting: £1,400–£1,800
- Lifting capacity kg/stone: 150/23.6
- Distributed by: Autoadapt UK
- Swivels through 140°
- Lifts 180mm (7 inch)
- 514mm (20.25 inch) forward/back movement
- Optional extended runners – to 714mm (28 inch).

**RICON 6-WAY SEAT BASE**

- Price including fitting: £1,236
- Lifting capacity kg/stone: 136/21.4
- Distributed by: Adaptacar
- Swivels through 90°
- Lifts 228mm (9 inch)
- 342mm (13.5 inch) forward/back movement
- Extended runners £51.

**TURNIN BASE**

- Price including fitting: £1,675–£2,150
- Lifting capacity kg/stone: 150/23.6
- Distributed by: Autoadapt UK
- Swivels through 90°
- No lift
- Optional runners, £125.
Hoists

If you need more help to get into a car a hoist may help. These are fairly simple devices which lift you up to a height which makes it possible to be swung into a vehicle. Some can be taken out of the car and used elsewhere – they slot into a wall fitting, stand or mobile unit. You are unlikely to be able to use a hoist unassisted.

Using a hoist

Getting into the sling
The sling is a canvas seat which lifts you. You need to sit on the sling. This can be awkward for those who have difficulty moving around, you may find it easier to sit on the sling in your wheelchair while still indoors, for example.

Some people find that they can slip the sling underneath more easily if they put a sheet of plastic or bubble wrap on each side of it.

Here we show you how to use the Milford Person Lift from Autochair. Other hoists work in a similar way.

Attaching the sling to the hoist
This may be done by the person sitting in the sling rather than a helper.

Hoists have a mounting point which is permanently bolted to the car and a main arm which slots into this. A second ('spreader') arm is attached to the main arm, and the sling is suspended from this.

For safety, the arms should always be removed for a journey and secured somewhere so they cannot move if you have to brake sharply.
Getting into the car
This can still be difficult. The main problem is that it may be necessary to duck under the car door frame as you swing in.

FITTING
To fit these hoists a small mounting bracket is bolted to the car. The hoist itself then fits onto the bracket. It can be removed when not being used and while travelling, leaving just the bracket in place. If you want to sell the car you can remove the bracket, and use grommets to fill the holes. The second-hand value of the car shouldn’t be affected if you have had a hoist fitted.

WHICH CARS?
Hoists can be fitted to most cars. The bigger the car, the more room there is to get in once the hoist is in place. MPVs and two and three door cars have more room for a hoist, but most four and five door cars can be fitted with one. What is best for you will also depend on your size and your ability to move.

PASSENGER’S OR DRIVER’S SIDE?
All of the hoists in this guide can be fitted to either side of the car. However they are used by drivers comparatively rarely. If you drive, see Help needed, below, for more information. After this, check with a Mobility Centre (see page 30) to see if a hoist would be the best way of getting into a car for you.

HELP NEEDED?
Although these hoists can in theory be used alone, in tests we carried out some years ago none of the people with disabilities who tried the equipment out for us could use them without help.

To use a hoist without help you need strength and dexterity. You need to be able to bend your head to duck under the car...
door frame. Some upper body control is needed for balance and you have to be able to lift your feet over the car sill. You also need to be able to remove and stow the detachable arm safely. Once you’ve done that, you still have to be able to pull the wheelchair in after you or get a rooftop or other hoist fitted to help you do this (see Getting a wheelchair into a car). If your condition is variable you have to be able to do this on a bad day, as well as a good day.

Even with help it can be difficult to use a hoist if you are stiff or have limited control, or if you are very tall or big. Hoists may not be suitable for people who have spasms: if your limbs jerk you could hit them against the car.

Using a hoist on a steep hill can be more difficult because you may hang at an angle which means more pushing is needed.

Car adaptation firms point out that what is possible often depends as much on your will and determination as it does on the equipment.

**COMFORT**

This is a personal matter, and mostly depends on the size and shape of the sling. Talk to the hoist supplier about the slings on offer. Try them if you can.

- Ideally, you should sit upright or lean slightly backwards in the sling. If there isn’t enough support you may feel you need to lean forwards to balance. This can feel insecure and make it harder to get in the car
- The length of straps and the adjustability of the sling make a difference to the room you have to get in to the car. If the sling is too low or too high there may be a risk of bumping into parts of the car
- If you have some strength and upper body control a simple sit-on sling is easy to get on and may be enough. Otherwise think about a sling shaped to support your neck and shoulders, or one with padding for more comfort. Generally the more fabric, the more comfortable. You can buy a sling separately from the hoist, but you’ll need specialised advice. Speak to your OT if you have one, or ask your GP to put you in touch with a specialist who can advise. The DLF (see page 33) has a list of sling manufacturers.

**EASE OF USE**

If you can, try before you buy – hoist suppliers should be willing to demonstrate their products. You need to be confident that you can use it as easily as possible. You’ll need to check both the hoist, and the car you intend fitting it into to see if:

- there is enough space between the car seat and the top of the door for you to swing in without having to bend your head and neck too much
- the doors are wide enough. Our previous test of hoists suggested that smaller people who have no difficulty bending their head or neck could probably use any of the hoists tested in all but the smallest cars. Larger people and people who are stiff needed more headroom and wider doors
- door sills are low and narrow enough for you to swing in without hitting them with your feet
- protruding dashboards and winged car seats don’t make getting in harder than it needs to be
- whoever helps you can manage the hoist.
BRIG-AYD SUPER INTEGRAL LIFT

Price including fitting: £2,100
Lifting capacity kg/stone: 120/18.9
Distributed by: Brig-Ayd Controls

- use in passenger compartment to help you into the car and in luggage compartment to load the wheelchair
- removable part weighs 9.5kg
- price includes one mounting point; each additional one costs £517.

MULTI-LIFT

Price including fitting: on application
Lifting capacity kg/stone: 125/19.6
Distributed by: Chris Elliott Adoptions

- use in a vehicle and around the home
- optional folding wheeled mounting base with battery pack and charger
- lift arm weighs 12kg (26.5 lbs).

MILFORD PERSON LIFT

Price including fitting: £2,325
Lifting capacity kg/stone: 110/17.3
Distributed by: Autochair

- use in a vehicle and around the home
- optional mobile base (£795) or wall bracket (£295), battery and charger
- lift arm weighs 8kg (17.6 lbs)
- hoist motor can be uprated to lift 127kg (20 stone) for £100.

TOPSLIDER

Price including fitting: £1,600–£1,800
Lifting capacity kg/stone: 130/21.9
Distributed by: Autoadapt

- requires no modification of the car – attaches to standard roofbars
- transfers easily between vehicles
- manual lift (using ratchet) and slide into car.
Wheelchair systems

The idea behind wheelchair systems is that you use a special wheelchair where the seat part moves into the car to become a front car seat – all while you are sitting in it.

These systems allow you to transfer in and out of a car without getting up from your seat. For some people they offer a more dignified or an easier option. However, you will certainly need someone to help you.

The wheelchair replaces the car seat, so you can’t have matching upholstery or features of the original seat like airbags, adjustable supports, heating, cooling etc.. You also have to use it as your wheelchair so these may not be suitable if you need specialist support.

You may find that lifting the seat and sliding it in and out of the car and swivelling it in place need considerable strength and dexterity. Make sure you, or whoever is helping you, are able to do this. Some have the option of powered lifting and swivelling actions.

The wheelchair base has to be stowed separately, so you will always need someone to help. Some are light enough to lift into the boot; others (especially powered versions) will have to be hoisted unless you have a strong helper (see Getting a wheelchair into a car for more on wheelchair hoists).

On the following pages we list all the wheelchair systems that are currently available. Always try before you buy any of these systems, and check with the supplier whether it will fit in your car.

This Elap Traveller swivels in and out by hand - make sure you can do this. Alternatively the Traveller and the Carony are available in powered versions.

Elap Traveller base stowed in boot.

Getting a wheelchair into a car for more on wheelchair hoists.

On the following pages we list all the wheelchair systems that are currently available. Always try before you buy any of these systems, and check with the supplier whether it will fit in your car.
BABOULIN DUO VOYAGEUR

Duo Voyageur with self propelled wheels

Price including fitting: from £5,995
Lifting capacity kg/stone: 110/17.3
Distributed by: A Slice of UK Living

- fitted to passenger side only
- lift motor fixed to central door pillar
- seat attaches to original seat mountings
- powered lift.

Options and prices
- manual wheelchair – £5,995
- powered wheelchair with detachable motor – £11,100
- motorised wheel hubs to fit manual base
- optional harness
- optional pressure relief cushion.

CARONY

Carony paired with Turny Evo (not included in price)

Price including fitting: from £2,600
Lifting capacity kg/stone: 115/18
Distributed by: Autoadapt UK

- fitted to driver or passenger side
- uses original seat mountings
- manual lift – or use with Turny (see page 14) for powered lift and swivel.

Options and prices
- 24” wheels (for self propelling) – £300
- powered swivel seat – £400
- powered wheelchair version (Carony Go) – from £6,500
- adjustable lumbar support
- optional side supports
- optional seat belt deflector.
ELAP TRAVELLER

ELAP Traveller, with non-self propelled wheels

Price including fitting: £2,795
Lifting capacity kg/stone: 140/22
Distributed by: ELAP Mobility

- fitted to passenger side only
- uses original seat mountings
- manual lift – or use with Turny (see page 14) for powered lift and swivel.

Options
- adjustable arm rests
- adjustable lumbar support
- anti tipping device
- self propel wheels.
Specialist firms convert MPVs, vans and other vehicles so that you can get in and travel in your wheelchair. If you travel as a passenger you usually sit behind the front row of seats, but some designs allow you to sit beside the driver.

Drive-from WAVs are designed so that you drive from your wheelchair. They can be fitted with a wide range of hand and other controls – this will be done as part of the conversion, which will be tailored to suit you and your wheelchair. A few WAVs are designed so you transfer to the driver’s seat once you are inside (see page 15).

WAVs either have a ramp or a lift. All lifts are powered but some ramps are deployed by hand (you will need help). If you use a ramp, a winch can be fitted to help get you in (only suitable if someone helps you, as you won’t be able to attach the winch yourself). All drive-from WAVs are designed to be used without help so the doors open and the ramp unfolds at a touch of a button.

The number of passengers a WAV can carry depends on the base vehicle and the conversion. Some carry just the driver and a passenger in a wheelchair, but some will carry five or more additional passengers. Some WAVs have folding or removable rear seats that can be used when a wheelchair is not being carried.

You go in at the rear or the side of the vehicle. Side-entry WAVs can be easier for on-street parking (because you don’t need so much room behind, and you don’t have to get your wheelchair into the road), but you may not be able to use them in all car parks. The Wav-Evolution (from Wilson Healy Conversions) has a specially adapted front door that lets you enter directly into the driver’s or front passenger’s space.

There is a large range of WAVs to choose from. Motability have a free guide. Mobility Centres (see page 30) give advice. Contact converters (see our Mobility address list) for detailed information on the vehicles they supply. Always try out a WAV you are considering – converters will bring a demonstration vehicle to you. The Wheelchair Accessible Vehicles Converters Association (see page 34) requires its members to provide this service and to meet other service standards.
MOTABILITY

If you receive the Higher Rate Mobility Component of Disability Living Allowance or the War Pensioner’s Mobility Supplement you are eligible for the Motability scheme. Your allowance goes towards the cost of a car, powered wheelchair or scooter, through contract hire or hire purchase schemes.

Motability Contract Hire Scheme
You use your Mobility Allowance to lease a new car from Motability for three years (five years for a wheelchair accessible vehicle). Maintenance and servicing costs, comprehensive insurance for two drivers (a third driver can be added for a fee) and RAC breakdown assistance are included.

You can choose a model from a wide range of manufacturers. If you choose one that is more expensive than is covered by the Mobility Allowance, you make an advance payment (£10 – £10,000+, depending on the car and the allowance you get).

Motability aim to offer at least 200 cars which require no advance payment – including some wheelchair accessible vehicles. There are also cars available which will leave you with something left over. If you travel more than 20,000 miles a year, you will be charged 5p for each extra mile.

The Motability Contract Hire scheme will also cover, or contribute to, the cost of adaptations. Motability has a list of adaptations available, with costs attached. They operate a Managed Adaptation Programme which can make the process both easier and cheaper – you can only make use of this programme when you are ordering your new car. If you want to fit adaptations to a car you already own, or fit something not on Motability’s price list, you will have to fund this yourself. Motability administer a number of funds (see Grants below) which may be able to help. Any adaptations must be supplied and fitted by a Motability accredited supplier.

Motability Hire Purchase Scheme
With this scheme you use the Higher Rate Mobility Component to buy the car over three, four or five years. There are no restrictions on mileage. You are responsible for arranging your own insurance, breakdown assistance (if you want it) and maintenance and servicing. Once the hire purchase term has been completed, the car is yours, along with any adaptations.

Grants
Motability administer a number of government funds as well as having their own Charitable Fund.

If you are on the Motability scheme you can apply for a grant for such things as adaptations, advance payments on more expensive vehicles and driving
lessons (for people under 25). You have to provide details of your circumstances which will be checked.

Motabiliy can only help towards the least expensive solution that meets your needs. Contact Motabiliy Operations for more information.

**Motability Operations**  
City Gate House  
22 Southwark Bridge Road  
London SE1 9HB  
Tel: 0845 456 4566  
Textphone: 0845 675 0009  
www.motability.co.uk

**OTHER SOURCES OF FINANCE**

**Charities**
Some charities give grants to individuals.
- Your local library should be able to help you find sources, such as the Round Table, Rotary or Lions Club and other local charities.

- Try your appropriate disability group such as Scope, the MS Society or the Muscle Dysrophy Campaign, who may know of sources of help.

- If you are aged 50 or over, Charity Search provide a free service to help you find a grant-giving charity:

  **Charity Search**  
  Freepost (BS 6610)  
  Avonmouth  
  Bristol BS11 9TW  
  Tel: 0117 982 4060  
  (9:30 to 2:30 Mon–Thurs)  
  Email: info@charitysearch.org.uk  
  www.charitysearch.org.uk

- The Family Fund helps families with severely disabled children aged 17 and under, whose household income is less than £28,000 a year. They may be able to contribute towards the cost of adapting a car or with driving lessons. They do not usually help with the cost of buying a car.

  **The Family Fund**  
  Unit 4, Alpha Court  
  Monks Cross Drive  
  Huntingdon  
  York YO32 9WN  
  Tel: 0845 130 4542  
  Fax: 01904 652 625  
  Textphone: 01904 658 085  
  Email: info@familyfund.org.uk  
  www.familyfund.org.uk

- FunderFinder (www.funderfinder.org.uk) has a database of organisations that give grants. Call them to find out where you can see their database locally. Tel: 0113 243 3008.

**Statutory sources**
- Social services – may be worth trying, especially if you do not get Disability Living Allowance or if you have already used your mobility component to lease or buy a vehicle.

- Access to Work – if you are in work or are applying for a job you may be able to get help from the Access to Work scheme. They may cover the cost of adaptations to a vehicle if this is the only or most cost effective way for you to get to work. Cases are assessed on an individual basis. Contact your local Jobcentre Plus or visit www.jobcentreplus.gov.uk
**VAT**

You do not pay VAT on products designed and sold specifically for disabled people. This means all adaptations, installation, repair and maintenance are zero rated.

**What kind of adaptations count?**
- Those which make it possible for you to get in and out of the vehicle, such as a swivel seat
- Those which make it possible for you to drive, such as hand controls for primary driving controls and infra red systems for secondary controls. Note that standard extras such as automatic transmission would not be enough to qualify
- Those which enable a wheelchair to be carried in the vehicle, such as a hoist. Trailers, roof or rear racks would not count as they are not vehicle adaptations.

Adaptations have to be permanent – which means in practice that they have to be welded or bolted on. Repair and maintenance to the vehicle is also zero rated. The supplier of the vehicle has to be satisfied that you qualify, and you will have to sign a form declaring your disability.

**Wheelchair and stretcher users**

Additionally, if you use a wheelchair or stretcher you may not have to pay VAT on the price of the car or for its repair or maintenance.

To qualify you must:
- be a wheelchair user – temporary users do not count and nor do scooter users or
- need to be carried in a stretcher.

The car must:
- have been designed or substantially and permanently adapted for the person who normally uses a wheelchair or stretcher
- carry no more than 12 people
- be for domestic or personal use.

Vehicles owned and run by businesses do not qualify. However you can use a qualifying adapted vehicle for work if it is incidental to its main private use.

VAT relief applies only to new cars, so if you are buying a car with the intention of having controls fitted, it may be worth your while to consider buying a new car rather than a secondhand one as you will not have to pay VAT on the car.

**More information:** VAT Notice 701/7 VAT relief for people with disabilities from HMRC national advice service
Tel: 0845 010 9000
www.hmrc.gov.uk.

**Note**
- You must buy and adapt the vehicle at the same time – you cannot get a VAT refund for adaptations made later.
- Alterations made to a car before it is registered have to have type approval. In practice this means that it is only legal to fit these adaptations after registration. You have to register the car, have it adapted and then pay for it. Talk to the firm who is adapting your car – they will know the ropes and be able to make appropriate arrangements.
Suppliers

SPECIALIST SUPPLIERS MENTIONED IN THIS GUIDE

Specialist suppliers, adapters and converters we mention in this guide. See also our Mobility address list.

A Slice Of UK Living
Tel: 07703 489584
www.ukliving.info

Adaptacar
Tel: 01769 572785
www.adaptacar.co.uk

Autoadapt UK
Tel: 0121 333 5170
www.autoadapt.co.uk

Autochair
Tel: 0800 214 045
www.autochair.co.uk

Braiden International
Tel: 01623 422717
www.gentle-giant.com

Brig-Ayd Controls
Tel: 01707 322322
www.brig-aydcontrols.co.uk

Chris Elliott Adaptions
Tel: 01733 333023
www.chriselliottadaptions.co.uk

Elap Mobility
Tel: 01254 871599
www.elap.co.uk

KC Mobility
Tel: 01924 442386
www.kcmobility.co.uk

Q’Strait
Tel: 01227 773035
www.qstraint.com

Sirus Automotive
Tel: 0121 505 7777
www.sirusautomotive.co.uk

Steering Developments
Tel: 01442 212918
www.steeringdevelopments.co.uk

Unwin Safety Systems
Tel: 01935 827740
www.unwin-safety.com

Wilson Healy Conversions
Tel: 01704 227979
www.wh-conversions.co.uk

BUYING SECONDHAND

You can buy adapted vehicles and equipment second hand from some converters, and from these sources:

- Disability Equipment Register – www.disabilityequipment.org.uk
- Disability Now (see page 33)
- Disabled Living Foundation (see page 33) has a list of secondhand sources
- DisabledGear – www.disabledgear.com
- Justmobility – www.justmobility.co.uk

GENERAL AIDS SUPPLIERS

Less specialised equipment is available from local mobility shops (look in the phone book) or from mail order companies.

Able Living
0871 22 05232 www.ableliving.com

Ability Answers
01792 412700 www.abilityanswers.com

British Red Cross Shop
0844 8930089 www.redcross.org.uk/shop

Hearing and Mobility
0844 8881338 www.hearingandmobility.co.uk

Homecraft Rolyan
0844 4124330 www.homecraft-rolyan.com

Nottingham Rehab Supplies
0845 1204522 www.nrs-uk.co.uk
**DRIVING LICENCE**

Mobility Centres or disabled drivers’ organisations will be able to help you find a driving instructor who specialises in teaching disabled drivers. They use cars with adapted controls or will teach you in your own vehicle.

Drivers of adapted cars take the same test as everyone else. If you drive an adapted vehicle and you have advised the Driving and Vehicle Licensing Agency, details will appear in code form on your licence. The adaptations recorded are: modified transmission, modified clutch, modified braking and acceleration systems, modified control layouts, modified steering, modified rear view mirrors and modified driving seats. You can only drive cars with similar equipment.

There’s no top age limit to driving. You have to renew your licence at 70 and every three years after that. A form will be sent to you by the DVLA.

You must tell them of any disability when applying for a licence for the first time. You must also tell them if you have a new medical condition or one which has got worse since passing your driving test or since your last licence was issued. Conditions you have to tell them about include fits or blackouts, seizures, diabetes, angina attacks which are provoked by driving, memory problems, stroke, brain injury, brain surgery, pacemaker, difficulty in using your arms or legs and any visual condition which affects both eyes.

You may be sent a questionnaire and will be asked to give permission for the Medical Advisor to contact your doctor or specialist. If your driving licence is for automatic vehicles only, you must make sure the clutch pedal is removed if you have adapted a manual gearbox. Further information from www.dvla.gov.uk or in What you need to know about driving licences from a post office.

**VEHICLE EXCISE DUTY (ROAD TAX)**

You don’t have to pay Road Tax if you get the Higher Rate Mobility Component of the Disability Living Allowance or the War Pensioner’s Mobility Supplement.

If you are not the driver you have to provide the name of whoever will drive for you. The vehicle must be registered in your or your nominee’s name. It must be used only by you or for your benefit – such as to do your shopping. Anyone can drive it as long as they are insured.

To claim, get an exemption certificate from the Disability Living Allowance Unit of the Department for Work and Pensions (08457 123 456) or the Veterans Agency (0800 169 2277). You can then get your free tax disc at post offices which issue road tax, or by post. If the dealer is registering your new vehicle for you, you will need to let them have your certificate. Renewals can be made online.

Motability Contract Hire vehicles don’t need a certificate – the tax disc will be arranged by Motability.
INSURANCE

Under the Disability Discrimination Act, insurers are not allowed to refuse disabled drivers insurance or charge extra without justifying evidence. Premiums must be based on a reasonable assessment of risk. Insurers will take account of any DVLA restrictions on your licence, but this is not in itself justification for a higher premium. However, you may have to pay more:

- while you are adjusting to a new disability if there is evidence that this will increase the risk
- to cover any extra cost of repairing an adapted vehicle.

As with all insurance, shop around to get the best deal. If you feel you are being charged more for your policy than other drivers in similar circumstances, ask the insurance company for details of why they consider you to be a greater risk. Mobility Centres and organisations of disabled drivers have lists of specialist insurance companies.

We know of the following companies which specialise in insurance services for disabled people:

- Chartwell 0845 260 7051
- En-route 0800 783 7245
- First Senior 01582 840067
- Fish 0800 012 6329
- Lockton 020 7933 0000
- Premier Care 01476 591104

BLUE BADGE SCHEME

The Blue Badge Scheme offers parking concessions for disabled people with severe walking difficulties who need to park close to their destinations. The scheme also applies to registered blind people, people with severe upper limb disabilities in both arms who regularly drive a vehicle and children under two with specific medical conditions.

You can use designated disabled parking bays in car parks and on the street, park for up to three hours on single and double yellow lines and often park for free in local authority car parks and bays (check first, as some local authorities still charge).

The scheme is administered by local authorities which deal with applications and issue badges.

For more information:
Department for Transport Blue Badge helpline: 020 7944 2914 or 0161 367 0009
blue.badge@dtf.gsi.gov.uk
www.dft.gov.uk (follow the Access for Disabled People link)
Key to services
The centres vary in size and in the services they offer. Here we detail some of the services offered:

I  free information service
D  advice on choosing a vehicle, driving it, driving controls and learning to drive
P  assessment and advice about getting in and out of vehicles, loading of wheelchairs and other equipment
W  advice on selecting and using a wheelchair or scooter
T  driving tuition for new drivers, people returning to driving and those who will be using different controls
A  fitting adaptations for drivers or passengers

MOBILITY CENTRES
Your first stop is likely to be a Mobility Centre – for telephone advice or for an assessment of your needs, for example. There are 17 Mobility Centres in the UK. They give practical and independent advice and assessment to disabled drivers and passengers. They will assess your ability to drive, advise you about vehicles that might suit you and about any adaptations you may need. They are well informed on motoring and disability issues generally. Each centre has expert and friendly staff who are likely to have met and solved similar problems before. They are non commercial and impartial.

An assessment for a driver referring him or herself will cost from £50 to £130 (depending on the centre). In Scotland assessment is free if referred by a GP. Costs for assessment as a passenger are lower – generally around £20 – £50. Motability customers may qualify for a free assessment under the Managed Adaptation Programme.

Mobility Centres are accredited by the Forum of Mobility Centres and have certain minimum standards. For more information on the centres contact:

The Forum of Mobility Centres
c/o Providence Chapel, Warehorne
Ashford, Kent TN26 2JX
Tel: 0800 559 3636
Email: enquiries@mobility-centres.org.uk
www.mobility-centres.org.uk

Bristol
Living (formerly Disabled Living Centre)
The Vassall Centre
Gill Avenue, Fishponds
Bristol BS16 2QQ
Satellite centres: Cheltenham, Sparkford, Semington
Tel: 0117 965 9353
Fax: 0117 965 3652
Email: mobserv@thisisliving.org.uk
www.thisisliving.org.uk
Services: ID P W T

Cornwall
Cornwall Mobility Centre
Servicing the South West Peninsula
Tehidy House, Royal Cornwall Hospital
Truro, Cornwall TR1 3LJ
Tel: 01872 254 920
Fax: 01872 254 921
Email: enquiries@cornwallmobilitycentre.co.uk
www.cornwallmobilitycentre.co.uk
Services: **ID P W T A**

**Derbyshire**
- Derby DrivAbility
- Kingsway Hospital
- Kingsway, Derby DE22 3LZ
- Tel: 01332 371 929
- Fax: 01332 382 377
- Email: driving@derbyhospitals.nhs.uk
- www.derbydrivability.com
- Services: **ID P T**

**Hampshire**
- Southampton Mobility Centre
- Unit 211, Solent Business Centre
- Millbrook Road West
- Millbrook, Southampton SO15 0HW
- Tel: 023 8051 2222
- Email: admin@sotoncentre.co.uk
- Services: **ID P T**

**Hertfordshire**
- Hertfordshire Action on Disability
- The Woodside Centre, The Commons
- Welwyn Garden City AL7 4DD
- Tel: 01707 324 581
- Fax: 01707 371 297
- Email: driving@hadnet.org.uk
- www.hadnet.org.uk
- Services: **ID P T**

**Kent**
- The Driving Assessment and Advice Centre
- Cobtree Ward, Preston Hall Hospital
- London Rd, Aylesford, Kent ME20 7NJ
- Tel: 01622 795 719
- Fax: 01622 795 720
- Email: julie.chatburn@nhs.net
- Services: **ID P T**

**Lancashire**
- Wrightington Mobility Centre
- Wrightington Hospital
- Hall Lane
- Wigan
- Lancs WN6 9EP
- Satellite centre: Tyldsley (Manchester)
- Tel: 01257 256 409
- Fax: 01257 256 538
- Email: mobility.centre@alwpct.nhs.uk
- Services: **ID P**

**Norfolk**
- East Anglian Drive Ability
- 2 Napier Place, Thetford
- Norfolk IP24 3RL
- Satellite centres: Coggeshall, Spalding
- Tel: 01842 753 029
- Fax: 01842 755 950
- Email: info@eastangliandriveability.org.uk
- www.eastangliandriveability.org.uk
- Services: **ID P W T**

**Oxfordshire**
- Regional Driving Assessment Centre
- Unit A, Anvil Court
- Stanton Harcourt Road
- Eynsham
- Oxfordshire OX29 4UD
- Services: **ID P W T**

**Surrey**
- Queen Elizabeth’s Foundation Mobility Centre
- Damson Way, Fountain Drive
- Carshalton, Surrey SM5 4NR
- Tel: 020 8770 1151
- Fax: 020 8770 1211
- Email: mobility@qefd.org.uk
- www.qefd.org/our-services/mobility-services
- Services: **ID P W T**
Tyne and Wear
North East Drive Mobility
Walkergate Park
Centre for Neuro-rehabilitation and Neuro-psychiatry
Benfield Road
Newcastle upon Tyne NE6 4QD
Tel: 0191 287 5090
Email: northeast.drivemobility@ntw.nhs.uk
www.ntw.nhs.uk
Services: IDP

West Midlands
Regional Driving Assessment Centre
Unit 11 Network Park
Duddeston Mill Road
Birmingham B8 1AU
Satellite centres: Cannock, Hull, Northampton, Oxford
Tel: 0845 337 1540
Fax: 0121 333 4568
Email: info@rdac.co.uk
www.rdac.co.uk
Services: IDP

West Yorkshire
The William Merritt Centre
Disabled Living Centre and Mobility Service
St Mary’s Hospital, Green Hill Road
Armley
Leeds LS12 3QE
Tel: 0113 305 5288
Fax: 0113 231 9291
Email: mobility.service@nhs.net
www.williammerrittleeds.org
Services: IDPW

Northern Ireland
Disability Action
Portside Business Park, 189 Airport Road
Belfast BT3 9ED
Satellite centres: Ballymena, Dungannon, Londonderry, Newry
Tel: 028 9029 7880
Fax: 028 9020 7881
Email: mobilitycentre@disabilityaction.org
Services: IDPT

Scotland
Scottish Driving Assessment Service
Astley Ainslie Hospital, 133 Grange Loan
Edinburgh EH9 2HJ
Satellite centre: Mobile Driving Assessment Service
Tel: 0131 537 9192
Fax: 0131 537 9193
Email: marlene.mackenzie@nhslothian.scot.nhs.uk
Services: IDP

North Wales
North Wales Mobility and Driving Assessment Service
Disability Resources Centre
Glan Clwyd Hospital
Bodelwyddan, Denbighshire LL18 5UJ
Tel: 01745 584 858
Fax: 01745 582 762
Email: mobilityinfo@btconnect.com
Services: IDPWTA

South Wales
South Wales Mobility and Driving Assessment Service, Rookwood Hospital
Fairwater Road, Llandaff, Cardiff CF5 2YN
Tel: 029 2055 5130
Fax: 029 2055 5130
Email: helen@wddac.co.uk
Services: IDP
OTHER ORGANISATIONS

Blue Badge Network
Has up-to-date information, news and ideas relating to parking concessions in particular and disability issues in general.
11 Parson’s Street
Dudley DY11 1JJ
Tel: 01384 257001
Fax: 01384 257317
Email: headoffice@bluebadgenetwork.org.uk
www.bluebadgenetwork.org.uk

Directgov
A website providing information about public services. They have useful sections on motoring and on disability.
www.direct.gov.uk/disabledpeople

Disabled Living Foundation
Provide advice and information on disability equipment. They have a database of products and suppliers with details of conversions, hoists and lifting equipment, car seats, hire vehicles, accessories and much more.
380–384 Harrow Road
London W9 2HU
Tel: 0845 130 9177
(weekdays 10am to 4pm)
www.dlf.org.uk
www.livingmadeeasy.org.uk

Disabled Motorists’ Federation
An umbrella organisation for disabled motorists’ clubs. It provides information and advice on travel, vehicles and modifications. The Way Ahead, quarterly, is free to members. Membership £14 a year.
c/o Chester-le-Street and District CVS Volunteer Centre
Clarence Terrace
Chester-le-Street DH3 3DQ
Tel/Fax: 0191 416 3172
www.dmfed.org.uk

Disability Now
A monthly newspaper published by SCOPE with reviews by disabled people and ads for secondhand vehicles and equipment.
Subscribe or order from your newsagent.
Tel: 0844 249 0228
Email: dnsubs@servicehelpline.co.uk
www.disabilitynow.org.uk

Driver and Vehicle Licensing Agency
Drivers Medical Group
Tel: 0300 790 6806
Fax: 0845 850 0095
Email: eftd@dvla.gsi.gov.uk
www.direct.gov.uk/motoring

Northern Ireland
Driver and Vehicle Agency
Tel: 0845 402 4000
Email: dvlni@doeni.gov.uk
www.dvani.gov.uk

A self help organisation run by disabled people for disabled people, which encourages greater independence through enhanced mobility. They provide information and have a regular magazine for members. Membership is £16 per year (£21 for joint members).
Ashwellthorpe
Norwich NR16 1EX
Tel: 01508 489 449
Fax: 01508 488 173
Email: enquiries@mobilise.info
www.mobilise.info
Mobility Roadshow

Roadshows have a wide range of adapted cars to see and try, as well as mobility products. Manufacturers and organisations are on hand to give advice and demonstrations. Roadshows are free.

Mobility Choice organise a roadshow every year at the East of England Showground, Peterborough and every two years at the Royal Highland Centre, Edinburgh.
Tel: 0845 241 0390
Fax: 0845 241 2136
Email: choice@gtnet.gov.uk
www.mobilityroadshow.co.uk

Disability Action organise an annual show in Northern Ireland.
Tel: 028 9029 7880
Fax: 028 9029 7881
Textphone: 028 9029 7882
Email: marketing@disabilityaction.org
www.disabilityaction.org

Remap Scotland

The website has a useful map showing the locations of local groups.
Forgue House, Forgue, Huntly AB54 6DA
Tel: 01466 730 736
Email: remap-scotland@btconnect.com
www.remap-scotland.org

Service Call

A service that allows disabled people to use petrol stations and other services that are difficult to access. You carry an infrared transmitter (£14.95 inc p&p), which you use to signal that you need assistance at participating outlets, which include thousands of petrol stations, banks, supermarkets, shops and others.
Tel: 0800 214 045
www.service-call.net

Wheelchair Accessible Vehicle Converters Association

The trade association for companies who make and sell WAVs. WAVCA aims to improve the quality and safety of WAVs and lobbies for legislation for wheelchair passenger vehicles.
Members must:
- have been trading for at least 2 years
- offer at least 3 years warranty
- have passed safety tests on restraints and seat belts
- demonstrate a commitment to customer service

Remap

A voluntary organisation of engineers who invent, design and make devices or carry out adaptations to help disabled people to be more independent or to enjoy leisure activities when nothing exists on the market to solve their particular problem.

England, Wales and NI
D9 Chaucer Business Park
Kemsing
Kent TN15 6YU
Tel: 0845 130 0456
Fax: 0845 130 0789
Email: info@remap.org.uk
www.remap.org.uk

Remap Scotland

The website has a useful map showing the locations of local groups.
Forgue House, Forgue, Huntly AB54 6DA
Tel: 01466 730 736
Email: remap-scotland@btconnect.com
www.remap-scotland.org

Service Call

A service that allows disabled people to use petrol stations and other services that are difficult to access. You carry an infrared transmitter (£14.95 inc p&p), which you use to signal that you need assistance at participating outlets, which include thousands of petrol stations, banks, supermarkets, shops and others.
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England, Wales and NI
D9 Chaucer Business Park
Kemsing
Kent TN15 6YU
Tel: 0845 130 0456
Fax: 0845 130 0789
Email: info@remap.org.uk
www.remap.org.uk
Ricability guides

CHOOSING A CAR
Things to think about if you have a disability; details of features that may help you; ways of adapting a car to suit you

CAR CONTROLS
Information on types of adaptations and how to get them; it covers simple and more complex conversions

GETTING A WHEELCHAIR INTO A CAR
A run down of equipment to help you stow or carry a wheelchair, including ramps, hoists, racks and trailers

Seven shorter guides are for drivers with particular disabilities:
- Motoring after amputation
- Motoring after brain injury
- Motoring after a stroke
- Motoring with arthritis
- Motoring with cerebral palsy
- Motoring with multiple sclerosis
- Motoring with restricted growth

All these guides are available in print and online at www.ricability.org.uk.

On our website there is also an interactive guide to car measurements. On it you can search for vehicles which have features that make them easier to get in and out of (for example height of seat, width of door, headroom) or which have room for a wheelchair or other mobility aid.

Mobility has teamed up with leading home, pet and travel insurers

- For full details of the Motability Insurance range visit www.motability.co.uk or call direct:
  - Motability HOME Insurance 0800 783 0061
  - Motability PET Insurance 0800 369 9094
  - Motability TRAVEL Insurance 0800 519 9957
- For every policy sold, the insurance providers will pay a proportion of the premium in commission to Motability to help disabled people remain mobile.