

From Car Adaptations to Drive From Wheelchair Vehicles – A Helpful Guide

As and when you and your client require more detailed information, we would recommend you contact Sirus directly. We are drive from wheelchair vehicle specialists and have a team of experienced mobility advisors who offer advice and support on [car adaptations](#), [vehicle conversions](#), [funding](#) and assessments.

Car Adaptations

Fitted to standard cars, Sirus can fit a wide range of adaptations to assist drivers and passengers. These fully tested adaptations are fitted by highly experienced adaptations engineers on-site at Sirus. Car adaptations can be fitted to assist:

- [Driving](#) (i.e. pedal modifications, hand controls, electronic accelerator, clutch systems, handbrake modifications).
- [Steering](#) (infra-red controls, steering aids, wireless controls, reversing camera and monitor).
- [Seating and Stowage](#) – Assistance getting in and out of the car and stowing wheelchair or scooter (boot hoist, rooftop box).

Wheelchair Accessible Vehicles

Upfront Passenger Vehicles – Enabling Inclusion

- Upfront passenger vehicles are now a very popular solution as opposed to being positioned in the rear of the vehicle.
- Ownership being empowerment and entitlement.
- Social inclusion – enables relationships through typical family or couple dynamics. Seating positions enabling communication and close proximity, family-based hierarchical structures etc.
- Sensory processing differences can make travelling upfront preferable.
- Quality of experience – view, perception, access to in-car controls.
- Mental health – some people may feel less anxiety sitting in the front of a vehicle.

Find out more about [upfront passenger](#) wheelchair accessible vehicles.

DRIVER SOLUTIONS

Drive From Wheelchair Vehicles

- Drive whilst you are seated in your wheelchair
- Complete independence and freedom
- No strenuous transfer to a driver seat
- Wheelchair is automatically locked into position
- Bespoke driving adaptations can be fitted for each individual
- An assessment can be carried out by a Sirus Mobility Specialist, [Motability](#) Assessor or a [Regional Driving Assessment Centre](#)

Find out more about [drive from wheelchair](#) vehicle solutions.

Combined Drive From Wheelchair Vehicles / Internal Transfer and Upfront Passenger

- Drive with the benefit of having the space to travel upfront as a passenger
- The benefit of being able to switch places at any time – share the driving.
- Ideal for somebody who experiences fatigue but still wants to participate in driving as their occupation or as a means of accessing occupation.
- A good option to consider for progressive conditions. Longer-term the vehicle can be used for the client as a passenger but enabling whilst they are able to drive.

Find out more about [combined drive from wheelchair](#) and [combined internal transfer](#) solutions.

Drive With an Internal Transfer

- Drive from a standard driver seat
- Powered six-way seat aids transfer
- No need to dismantle your wheelchair and lift it into your car – doing this over a long period can cause stress on the shoulders (shoulder injuries could affect the capacity to self-propel a wheelchair).
- Safer than transferring on the roadside
- Some people prefer to transfer rather a drive from wheelchair vehicle as they are using upper body strength.
- For some people, this may not be possible or the further fatigue this may cause would be disadvantageous.

Find out more about [internal transfer](#) solutions.

Rear Seated Wheelchair Accessible Vehicle

Please note this is not a solution offered by Sirus, as we focus on upfront inclusive solutions.

- Very common due to the price usually being lower
- Can work well for some families (i.e. a child in the back with siblings)
- Some people experience travel sickness and have sensory differences that make rear positioning more difficult.
- Can limit social interaction

Quick Guide Checklist

Ensure you have considered and have information on the following:

- Conversion features - Interchangeable driver/passenger seat, compact footprint, high interior headroom, side entry or rear entry
- Seating capacity
- Space for equipment
- Features on the vehicle – e.g. cruise control, power start button, reversing camera, park assist, parking sensors, rain-sensing wipers.
- Adaptations – wheelchair locking system, driving adaptations such as push-pull hand controls.

Call Sirus on 0121 505 7777 or email sales@sirusautomotive.co.uk for further information and support.