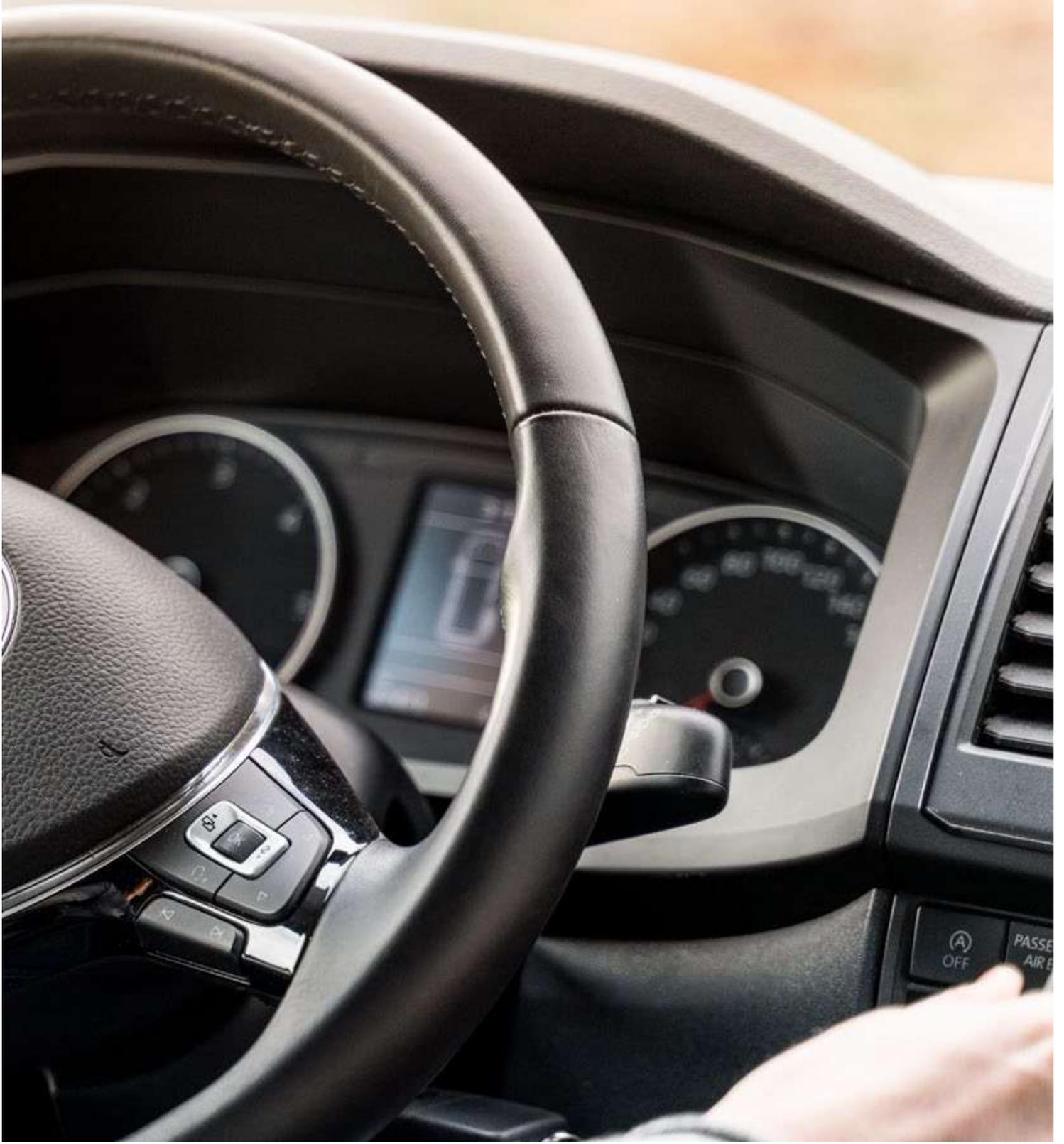


Driving aids

Products that can help a person to safely and independently drive a vehicle.



Carospeed® Menox

Hand control for accelerator and brake.



The Carospeed Menox moves the control of acceleration and brake from feet operated pedals to one hand operated lever. Pull the lever to accelerate and push to brake. Menox is designed to make each control ergonomic, conforming to a person's natural hand-wrist-arm motion.

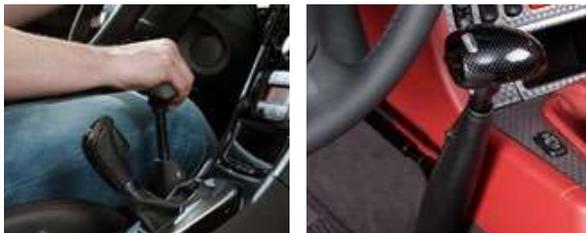
The hand control comes with a "hill holder", a set function for the brake that frees up the hand for instance when changing from Drive to Neutral or tuning the radio. A simple and durable design that leaves extensive leg room for the driver. Carospeed is not in the way of knee air bags.

The Carospeed Menox is sold in parts as opposed to complete kits. In short you order the stripped version you need and add top cover, body cover and accessories as needed.

Quick facts

- Floor mounted
- Universal, suitable for most vehicles
- Wide range of upholstery selections
- Easy to install and adjust

To guarantee your safety BraunAbility products are designed and tested according to current directives and standards.





Carospeed® Menox

Requires a mounting bracket (100748) for installation.

Configure your hand control

102064 Carospeed Menox, left

102065 Carospeed Menox, right

+ Choose top cover



Grey top
102066



Wood top
102016



Carbon top
102017



Black top
102019

+ Choose body cover



Black leather-look cover
102020



Grey leather-look cover
102022



Beige leather-look cover
102023



Black plastic cover
102026

+ Add accessories



Universal mounting bracket

Needed for mounting a Carospeed hand control in a vehicle.

100748 Universal mounting bracket



Pedal attachment kit

Used for standing accelerator pedals where the space for fixation is limited.

102483 Pedal attachment kit



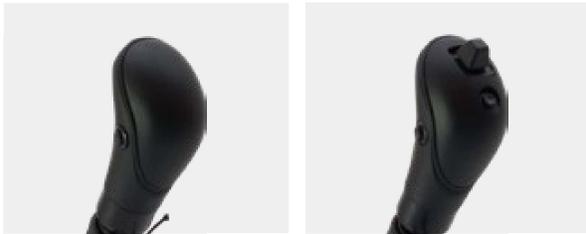
Menox wire pack (LHD)

For hand control installation with a standing accelerator pedal. Left hand drive only, included in right.

102026 Menox wire pack (LHD)

Carospeed® Classic

Hand control for accelerator and brake.



The Carospeed Classic moves the control of acceleration and brake from feet operated pedals to one hand operated lever. Pull the lever to accelerate and push to brake.

The hand control comes with a “hill holder”, a set function for the brake that frees up the hand for instance when changing from Drive to Neutral or tuning the radio. A simple and durable design that leaves extensive leg room for the driver. Carospeed is not in the way of knee air bags.

Available in three versions with various functionality.

Standard model: Gas and brake

Indicator model: Gas, brake and turn signals

E model: Gas, brake and a complete set of electrical functions such as turn signals, windscreen wipers, washers, horn, high and low beam and set function for the cruise control.

Quick facts

- Durable hand control
- Floor mounted
- Universal, suitable for most vehicles
- Responsive and direct driving feel

To guarantee your safety BraunAbility products are designed and tested according to current directives and standards.

100271 Carospeed Classic, left (operated by right hand)

100841 Carospeed Classic, right (operated by left hand)

100730 Carospeed Classic E, left (operated by right hand)

100840 Carospeed Classic E, right (operated by left hand)

101280 Carospeed Classic Indicator, left (operated by right hand)

101283 Carospeed Classic Indicator, right (operated by left hand)

100748 Universal mounting bracket

102483 Pedal attachment kit



Requires a mounting bracket (100748) for installation.

Pedals

Driving aids



Left foot accelerator, flip-up

Adds hinges to the left foot accelerator and the original accelerators, allowing for the desired pedal to be lowered into place while the other can be tucked away. Universal design that can be installed in RHD and LHD vehicles as well as in most makes and models.

102044 Left foot accelerator, flip-up



Left foot accelerator, QR

Mechanically controls the vehicle's original accelerator. QR is short for Quick Release and means that the pedal can easily be removed to restore the original function. Universal design that can be installed in RHD and LHD vehicles as well as in most makes and models.

102045 Left foot accelerator, QR



Pedal guard

Protects the pedals from being used by mistake. Floor-mounted quick release for quick removal.

102046 Pedal guard



Pedal Extension Mini

Enables an extension of 3-9 cm. The pedal extension can be lowered into place and tucked away when not in use. Models are available for both automatic and manual vehicles.

102047 Pedal extension mini, automatic gearbox
102048 Pedal extension mini, manual gearbox



Pedal Extension

Enables an extension of 10-30 cm. Adjustments can be made for distance, height and the desired space between pedals. They are also fitted with a quick release, to be easily removed. Can be installed into both automatic and manual vehicles.

102049 Pedal extension, automatic gearbox
102050 Pedal extension, manual gearbox



Pedal hinge kit

A hinge kit for making an original accelerator pedal foldable.

102051 Pedal hinge kit

Steering devices

One-hand grip for steering wheels.



Adapter for steering device

Needed for mounting any of our steering devices on your steering wheel.

102145 Adapter for steering device



The steering knob, the wheel spinner and the steering device are all the same product. A grip that lets you control your vehicle's steering wheel with just one hand. Available in a wide range of models and colours to suit your individual preferences.

Low model

The low design allows for the fingers to be in constant reach of the turn signals, cruise control and so forth. Available in 3 colour choices.

Standard model

The same handle as the Carospeed Menox hand control, for individuals seeking a uniform look and feel with their hand control. Available in 3 colour choices.

Round model

The round knob is available in two dimensions; 40 mm and 50 mm. Available in 3 colour choices.

Model Ergo

Oval shaped ergonomic design in a soft touch material.

2- and 3-pin model

A 2-pin or a 3-pin steering device for individuals with impaired hand function. Can easily be reshaped to fit the hand.

To guarantee your safety BraunAbility products are designed and tested according to current directives and standards.



Steering devices

Dimensions and models

Requires an adapter (102145) for mounting on steering wheel.

LOW MODEL



-  102028
-  102029
-  102031

STANDARD MODEL



-  102036
-  102037
-  102039

ROUND MODEL



- | 40 mm | 50 mm |
|--|--|
|  102032 |  102040 |
|  102033 |  102041 |
|  102035 |  102043 |

ERGO MODEL



-  102054

2-PIN MODEL (TETRA)



-  102058

3-PIN MODEL (PARA)



-  102059

Carobrake

Gives you full control of your vehicle's parking brake at the touch of a button.



Vehicle specific mounting brackets available
dealerweb.braunability.eu

DISCLAIMER Carobrake tensions the vehicle's original parking brake cable with a force of 1600 Newtons or 2200 Newtons depending on the model. Note that performance deteriorates if the product's cable is installed bent. Carobrake replaces the function of the handbrake lever and should not be used in combination with it. The actuator itself can be fitted in or under the vehicle, depending on the prevailing circumstances.

Carobrake has been tested and approved for handling 30,000 cycles with a 5-minute rest between each cycle.

Ensure the force is appropriate for the intended type of vehicle, fitting and use before installation.

DISCLAIMER The Carobrake 1600N and 2200N electrical parking brake system do not in its current state conform to the "Uniform provisions concerning the approval of passenger cars with regard to braking: Regulation No. 13-H revision 3".

The Carobrake System is only permitted to be utilized in vehicles fitted for invalid drivers according to the ECE-R13-H Scope 1.2.2.

The Carobrake is a device that makes a manual parking brake into an automatic parking brake via an actuator pulling on the parking brake wire.

Carobrake comes in two versions, the 1600N and the 2200N. The number indicates how much force or tension in Newtons that the Carobrake is able to pull with. For example, the Carobrake 2200N, equipped with the more powerful actuator, pulls the parking brake wire with a force of 2200N.

Both models can be mounted under the vehicle and connected to the original parking brake wire.

We have both universal mounting brackets and vehicle specific mounting brackets for the Carobrake series. The latter is made for a specific vehicle type in combination with a specific Carobrake model. Visit Dealerweb for available brackets.

Quick facts

- Small and flexible
- One of the strongest available
- Easy to install
- IP66

Specifications

| | |
|-------------------|---------------|
| STROKE | max 50 mm |
| WIRE LENGTH | 700 mm |
| BRAKE FORCE | 1600N / 2200N |

To guarantee your safety BraunAbility products are designed and tested according to current directives and standards.

| | |
|---------------|-----------------|
| 101845 | Carobrake 1600N |
| 105114 | Carobrake 2200N |
| 104015 | Harness bracket |

Driver Test Station

Test a driver's strength, flexibility, behaviour and reaction time in a safe and calm environment.



The DTS is not a simulator but a measuring tool for conducting qualified tests of a person's physical driving ability. It is used for testing basic functions such as steering, acceleration and braking. The data collected can be used as a basis when determining if the driver is able to drive a vehicle safely. The DTS can also be used to measure the driver's ability to find out if an adaptation is needed to drive a vehicle safely.

For more information, see our DTS brochure.

Quick facts

- Height and resistance-adjustable steering wheel
- Wheel and floor-mounted accelerator and brake controls
- Right and left accelerator pedals, and one brake pedal
- Software generates test reports in either PDF or CSV format
- Retractable wheels for moving the DTS indoors
- 7 different steering wheel spinners included
- 22" widescreen monitor included

Specifications

DIMENSIONS (L xWxH) 176 x 79 x 135 cm

WEIGHT 165 kg

To guarantee your safety BraunAbility products are designed and tested according to current directives and standards.

102981 Driver Test Station, left side

102982 Driver Test Station, right side