



Instruction Manual FlexiRamp™

VW Caddy Maxi 5 – L version



Preamble

Dear customer.

We would like to congratulate you on the purchase of your new FlexiRamp™ vehicle and thank you for your confidence.

We do not want to disappoint you and would like to give you a manual for the FlexiRamp™.

The aim is to fully exploit the potential of your converted vehicle and prevent damage to both you and the vehicle.

There are a few things to keep in mind for this, which will be explained below. Please read this manual complete before using the vehicle and always carry it with you. This ensures that any questions that arise can be answered quickly.

All papers concerning the vehicle and the FlexiRamp© must be handed over to the new owner when changing vehicles.

If you still have questions about your Flexi Ramp©, please visit us on our website

www.apicz.com.

We are looking forward to your visit and wish you interesting moments while reading this manual.

Explanation Symbols and Signs



Reference



Rule: Absolutely observe



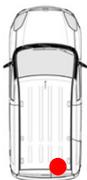
Observe the operating instructions elsewhere.



Caution Danger of crushing



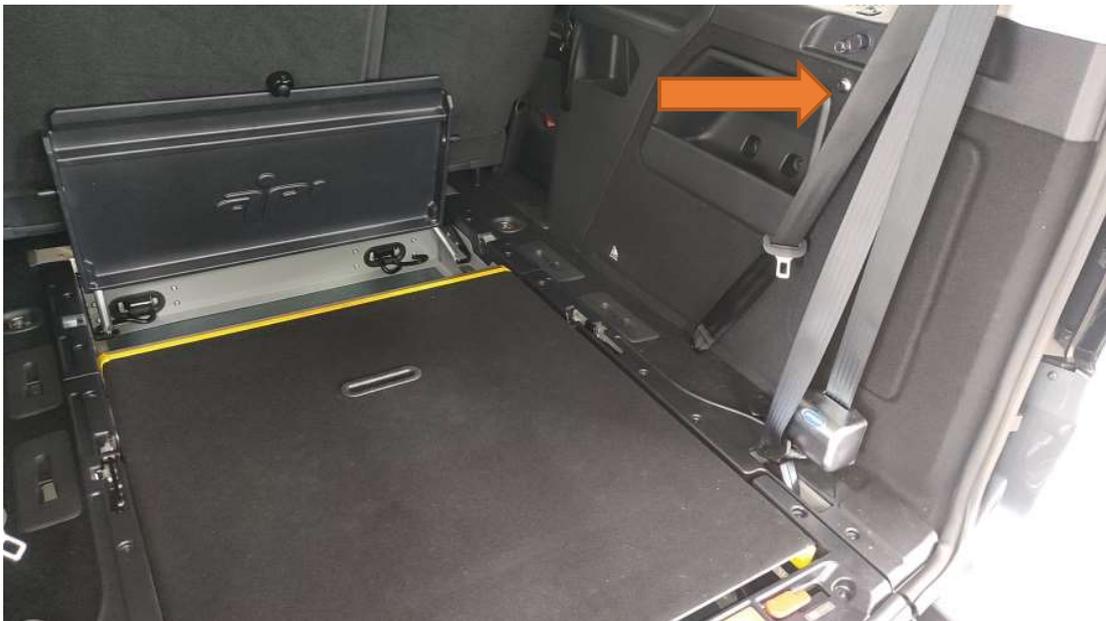
Caution: Slippery



Position of the respective action

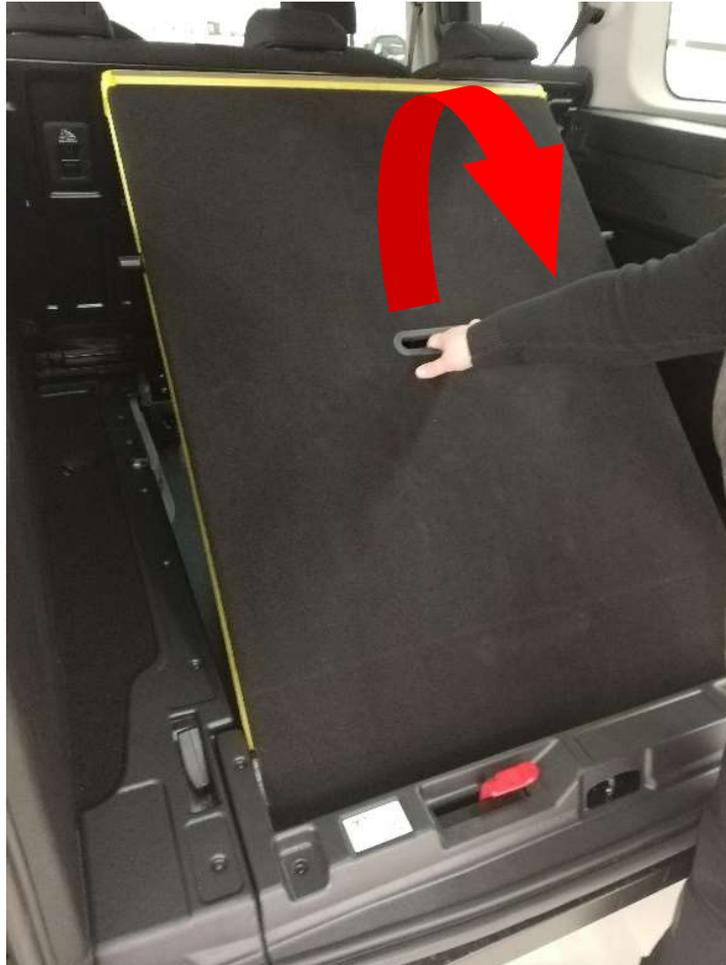
Operation

- Park the vehicle with sufficient space to the side and rear.
- Lock the parking brake.
- Pay attention to following traffic and get out.
- Open the tailgate as described in the description for your vehicle.
- Push the ramp lift button on the right side



Operation

- The ramp will jump up by cca 8cm.
- Reach the ramp handle and bring the platform into the upright position.



- Make sure that the platform is audibly locked by the red lever on the left.



Operation

- Secure the platform with one hand and pull the right lever upwards by about 5 cm with the other hand until the entire flap unit releases audibly and perceptibly.



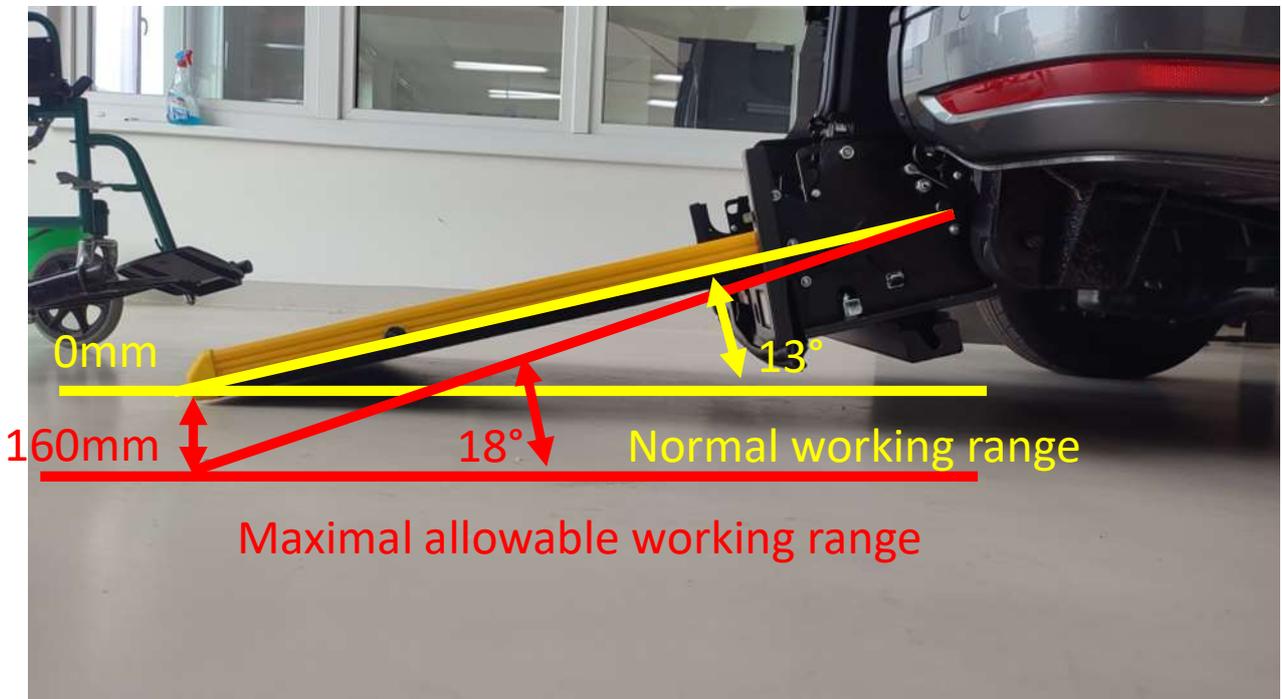
- Now place the entire platform on the level parking area so that the outer edge is flush with the floor. If necessary, change your parking position.



Operation

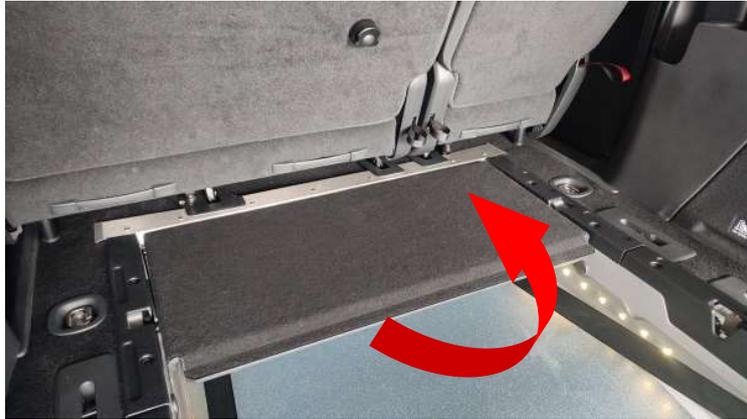


It is essential to ensure that the maximum opening angle is not exceeded. Any damage resulting from non-compliance is not covered by any warranty.



Operation

- Move the front cover plate up



- Lock the cover plate to the rear seat turning the lock to the left or right by 180°



Operation

- Now set the toggle switch on the right side panel to light signal is on. This allows the front retractors to be pulled out to the rear.



- Remove the hooks of the front retractors from the retaining holes and attach them to the wheelchair you have positioned in front of the ramp.



Operation

- Select a fixing point at which the wheelchair can also be secured in the vehicle. Also refer to the manual of the wheelchair for specified anchoring points.



- Pull out the front Retractors and make sure they are straight. Hook it on the wheelchair. No guarantee can be given for damage resulting from non-observance.



Operation

Before pushing the wheelchair into the vehicle, set the switch on the right-hand panel into the non lightning position. The front retractors will roll up automatically, but will not unroll again.

This function serves as safety against unintentional rolling out and must be strictly observed.



Wheelchair Safety

- Now push the wheelchair into the vehicle.

Note that depending on the weather conditions, the ramp and the interior may be slippery.



- If the wheelchair is fully retracted, there should still be enough space in the front area for the feet and the rear retractors should be able to be stretched as flat as possible.
- Retractors shall also be attached to suitable wheelchair anchorage points. See wheelchair manual.



Wheelchair Safety

- Once you have attached the rear retractors to the prescribed wheelchair attachment points, turn the retractor handwheels clockwise to tighten the straps.



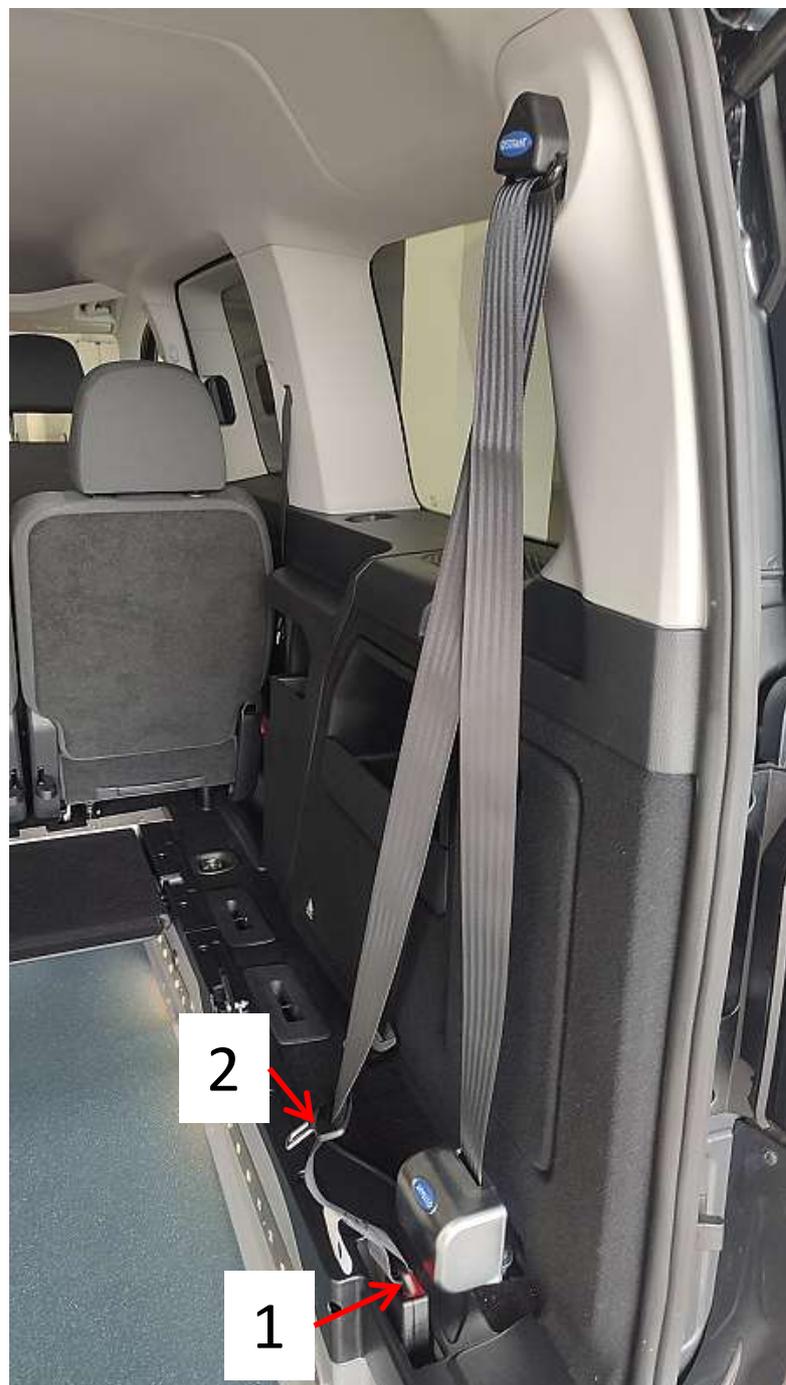
- Be sure to tighten the straps evenly on the left and right side.
- The rear and front retractors must be inserted straight into the housing and must not pass over rods, frames or other detours.
- If the handwheels of the rear retractors are tightened by hand, move the wheelchair back and forth again. Then turn the handwheels repeatedly to tighten the belts.



Ocupant Safety

To secure the transported persons, they are provided with a three-point belt which is guided from the right-hand side.

The variant shown here is only a suggestion for fastening when no person is being transported.



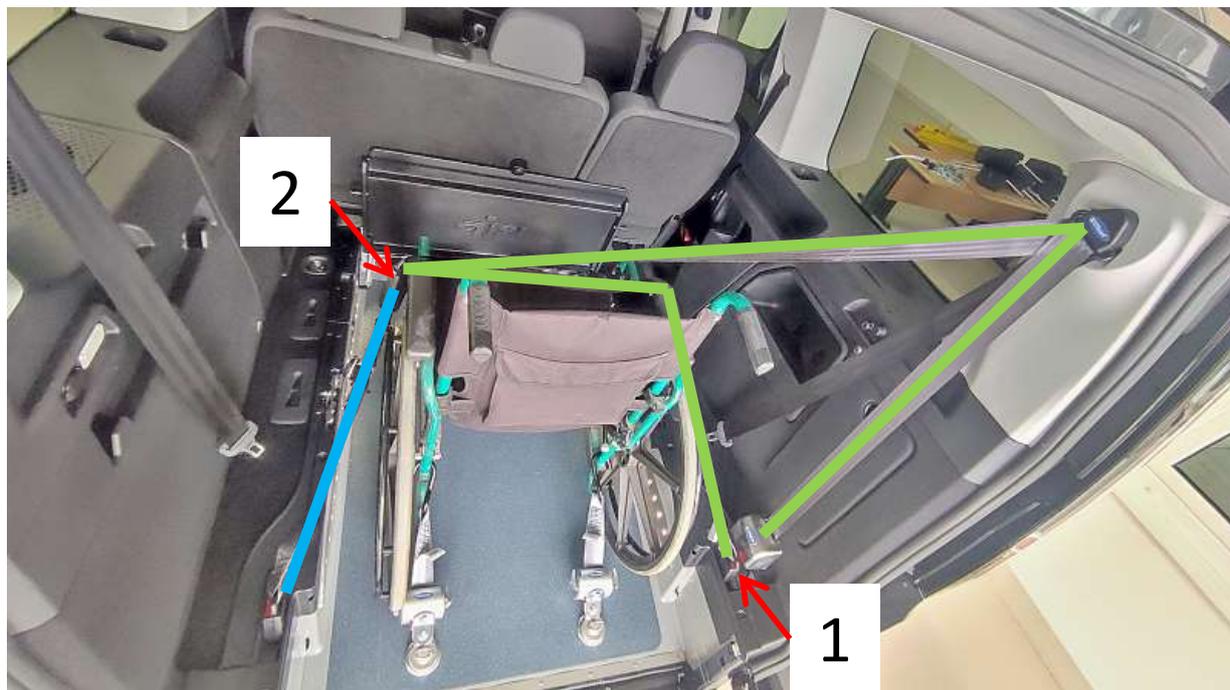
Ocupant Safety

- Start with buckle tongue **1** instered to the right buckle.
- Insert the belt extension to the left buckle



- Guide the belt buckle tongue **2** around the front of the passenger to the left side so that the lap belt is placed from right to left around the hip and the belt coming from above is guided from the right shoulder to the left hip of the passenger.
- Now insert the belt buckle tongue **2** into the left belt buckle extension, as shown on next picture.

Occupant Safety



- The occupant safety lock is now complete.

Make sure that the 3-point belt system described here is only used to secure persons seated in the loaded wheelchair. The belts must be used close to the person, must not be released while driving and all safety regulations of the vehicle manufacturer must be observed.



Journey Start

- Make sure that no loose parts in the interior, both passengers and material, such as wheelchair, FlexiRamp™ or the vehicle, can be damaged during the journey. Damage resulting from non-observance cannot be covered by the warranty.



- Lift the ramp and let it snap into the 90° position by light pressure in the lower area. Make sure that there are no objects between the ramp and the FlexiRamp™ floor trough.



- Now close the tailgate/doors and all other doors.
- Ensure the well-being of the person to be transported and start your journey.

End of Trip

- Once you have arrived at your destination, lock the parking brake and proceed to the rear of the vehicle.
- Open the tailgate/doors.
- Unlock the ramp at the rear by pulling up the right red lever as described on page 6.



- Place them on the outside according to the same instructions as described on page 6.



Unloading

Please note that the front and rear belts may be more tensioned due to travel movements than before the start of the journey. When releasing belts that are under tension, make sure that no injuries or damage occur.



- Place one hand on the wheelchair and pull it back slightly. This will relieve the strain on the straps and make them easier to unlock.
- Now press the red lever of the retractor to release the belt.



- Remove the hook/loop from the wheelchair.

Unloading

- Now secure the wheelchair against rolling out with one hand.
- Set the front retractor switch to lightning position.



- Slide the wheelchair slightly in the direction of travel to release the self-locking mechanism and then roll the wheelchair slowly and carefully down the ramp.

- Slide'n Click System:
Either roll the wheelchair over the rear retractors or remove them by pulling the locking pin upwards and pushing the entire retractor backwards from the ground attachment.



- Flush mounted rear Retractors (FLR): These are simply sunk into the bottom of the FlexiRamp™.



This concludes the journey and the unloading process.

Please also note the following version notes!

Conversion changes

	State
Fuel tank	Original
AdBlue tank	Original
Brake lines	Original
Exhaust system	Modified original tube
Rear axle	New holder for Panhard rod and spacers for antiroll bar brackets

Unloading

**Now you should be able to use
the full potential of your
converted vehicle.**

**API thanks you for your trust
and attention and wishes
you a lot of joy with
your vehicle.**

www.apicz.com

Addendum

- All directions given in this document refer to the direction of travel.
- If you have any questions, please contact your conversion company directly.
- Possible misstatements in this manual do not constitute a basis for warranty claims.
- All information given here corresponds to the state of the art and development at the time of the preparation of this manual.
- Stow the retractors and other loose parts safely in the vehicle. Also observe the manufacturer's load securing guidelines.