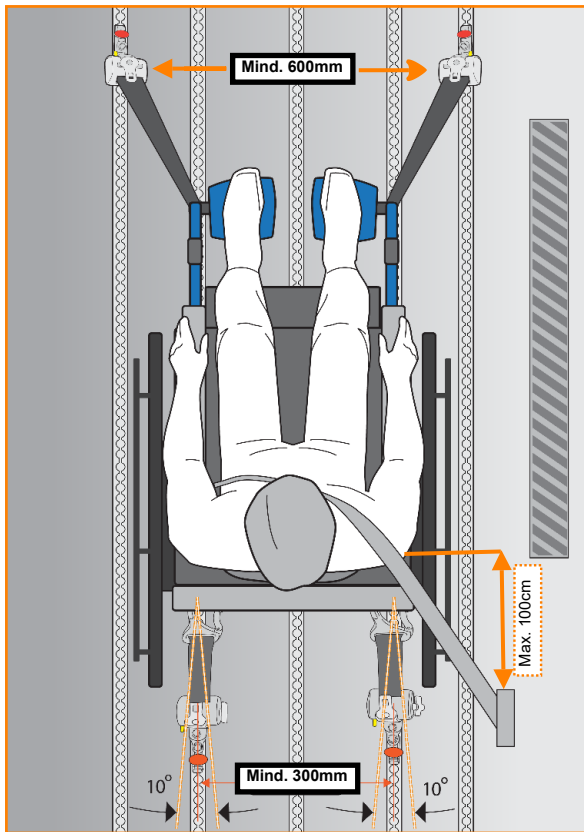
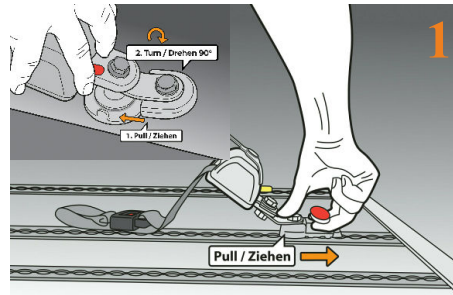


Follow the Operating Instructions Only



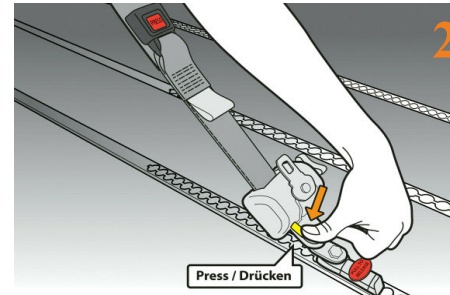
Position of the wheelchair in driving direction and as close as possible to the side wall. Central and symmetrical to the floor rails. Maximal 100cm ahead of the anchorage point of the shoulder belt.

Attention: As a rule of DIN 75078:2 for wheelchairs with power-knots you shall use heavy duty belt systems for the rear part of the wheelchair



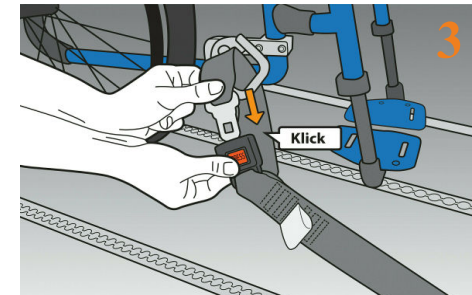
Snap the **front** fittings of the retractors into the outer floor rails.

Attention: Position of the tension belts shall be slightly diagonal to driving direction and to wheelchair. Keep a distance between the fittings of at least 600mm!



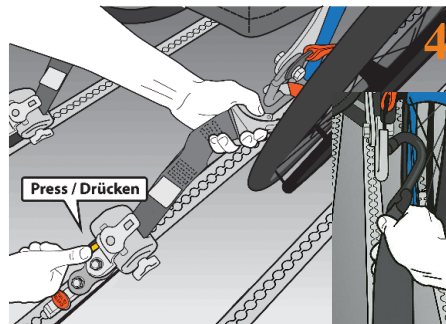
Release the locking button and pull the tension belts out of the retractor.

Attention: Pay attention beforehand to correct positioning of the wheelchair: As close as possible to the side wall, central and symmetrical to the floor rails. After final positioning secure the wheelchair with the wheelchair brake!

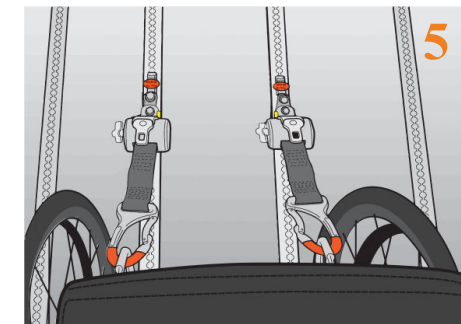


Pass the belt through the **front** power-knot and anchor the insertion tongue into the belt buckle. Alternatively anchor the hook on the power-knot. Then pretension the belts slightly.

Attention: Never fix the belts on movable parts such as spokes, wheels, footrests or similar! !

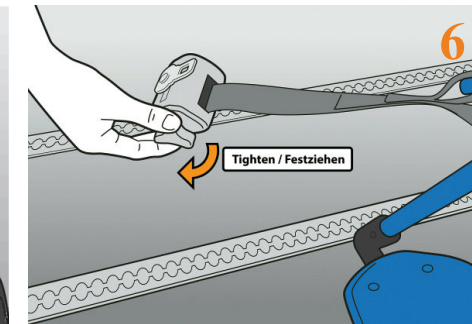


Snap the **rear** fittings of the tension belts into the rear floor rails and anchor the belt system (hook, heavy duty carabiner or loop-system) on the rear power-knot.

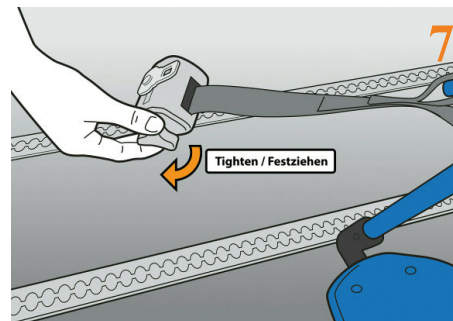


The rear retractors shall always be positioned **straight** to the driving direction and to the wheelchair.

Attention: Observe a 45° angle between the anchorage point of the rear tension belts with the fixing point on the wheelchair to the vehicle floor! (See pic 1 left)

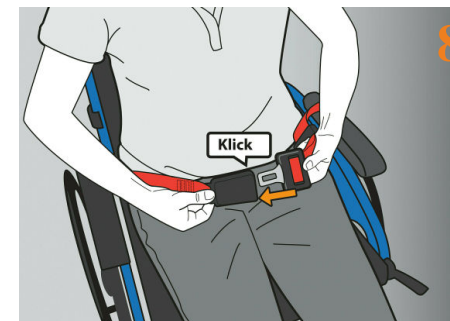


Tighten the rear belts with the handwheel or with the length adjustment of the webbing until the lower additional belt sags slightly toward the floor. (Heavy Duty System).



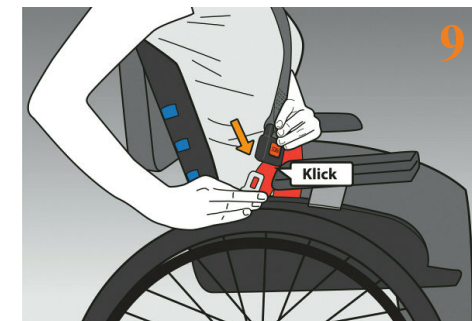
Release the wheelchair brakes and tighten again all retractors with the handwheel. Complete by re-activating the wheelchair brakes.

Attention: Never twist or cross the belts!



Now secure the wheelchair passenger with the lap belt. The optimal routing of the webbing is **just a little above the pelvic bones** (never in the abdominal area!).

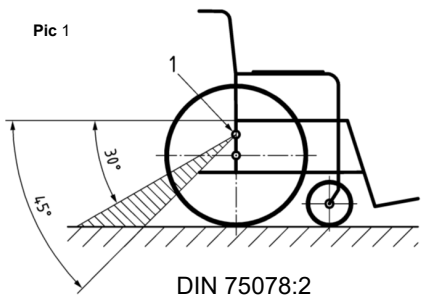
Attention: Do not let run the belts over sharp edges, angles, peaks or similar!



Finally connect the buckle of the shoulder belt with the tongue of the wheelchair integrated lap belt.

Attention: The ideal routing of the shoulder belt is in the middle of the clavicle and not too close to the shoulder!

Pic 1



DIN 75078:2

Pic 2

