

FRONT BUMPER DAMAGES AVOIDING PROCEDURE!

1. Check front bumper before loading on the truck

ATTENTION: Must be absolutely checked:

- Front part of the bumper
- Lower part of the bumper
- bumper spoiler



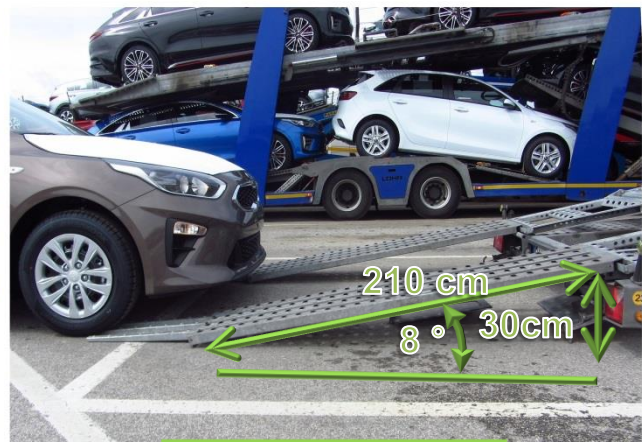
Preparing the truck for loading/unloading:

- Remove from the truck all movable parts (chocks, belts, stacks)
- Align and reduce the spaces in trapdoors (when the trapdoors are not being used)
- **Set the right approach angle - as in the picture below on the right!**



Loading ramps extensions not unfolded

Incorrectly



Correctly

- The maximum angle of inclination of the ramps towards the ground must not exceed 8 °

Technical methods of reducing the angle of the ramps - must be strictly observed:

- Lower the airbags on the trailer as far as possible,
- Adjust the airbags on the truck
- Unfold the loading ramp extensions or add short loading ramps,
- Extending the decks by opening a drawer at the end of the trailer.

2. Front bumper clearance check.

- Control the clearance between the ramps and the bumper before entering the car transporter,
- Ask someone for assistance during entering the truck and commuting to the other vehicle.
- **Entrance on manual ramp: Ask another person for assistance during a two-stage drive on a manual ramp**



3. Loading and driving on truck decks

- Correctly level the decks at the connectings between the truck and the trailer on the lower and upper decks.
- **Drive slowly and evenly on the decks and on the car transporter ramps.**
- Complete all crossbars before entering the car transporter.
- **The crossbars should be removed just before the wheels run into the trapdoor (correct setting of the crossbars)**



Crossbars set for crossing.

Crossbars removed after crossing with front wheels

- **Two-stage driving on the manual ramp at the end of the trailer. If possible, ask for the assistance of another person (Entry scheme as below):**

1. EXIT FROM THE VEHICLE, CHECK THE CLEARANCE BETWEEN BUMPER AND LOADING RAMP

2. THE FIRST STAGE OF ENTERING THE MANUAL RAMP: GET TO THE RAMP, CHECK THE DISTANCE BETWEEN THE BUMPER AND RAMP. INCREASE CLEARANCE BY REDUCING THE APPROACH ANGLE (LIFT).

3. II STAGE OF ENTERING THE MANUAL RAMP: SMOOTHLY RUNNING TO THE END OF THE RAMP. LOCK THE VEHICLE AGAINST ROLLING OVER (GEAR + MANUAL, AFTER LEAVING THE VEHICLE, APPLY A CHOCK UNDER THE WHEEL) AND PROTECT IT ACCORDING TO VDI / VDA REQUIREMENTS

