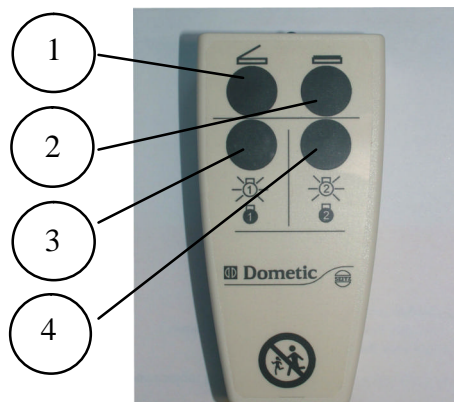


Operating Instruction HEKI 4plus



photo A



- 1 = open roof 2 = close roof
3 = light 1 on/off 4 = light 2 on/off



Crushing hazard

Warning. Danger of accidents!!!

do not operate the remote control when there are persons near the HEKI rooflight.

do not stop in the vicinity of the open acrylic dome

do not climb on the roof through the open acrylic dome

⇒ The rooflight closes automatically through erroneous contact with the rain sensor, as well as contact with humidity (fog, rain, condensation)

Before setting off close the acrylic dome and open the blinds.



Remote Control (coded)

The remote control is ready for use after inlaying the two batteries. It functions until a distance of max. approx. 1.5 m from the Heki rooflight (the remote control and control system have a non-volatile memory). The red lamp is blinking when starting current again after an interruption of the power supply to the Heki rooflight. By pressing a button of the remote control (e.g. lighting) in the direction of the red lamp (picture A) this red lamp goes out. The control lamp is switched off when the glazing panel is closed. If the glazing panel is not closed completely the control lamp is lighting. In case of dysfunction see point 11 of the installation instructions.

Lighting (optional):



Remote control buttons: Roof open, roof closed, lamp 1 switched on/off, lamp 2 switched on/off


Hold the remote control in the direction of the red control lamp of the HEKI4 and press once both button 3 and button 4.

Now both lamps should be lit. By pressing once again button 3 and button 4, the lamps will be switched off.

Opening/closing the acrylic dome

Hold the remote control in the direction of the red control lamp. (Photo A)

By short pressing the button 1 , the glass dome will be opened up to 70 degrees. Should an opening up to 70 degrees not be required, this could be interrupted by pressing the button 1  once again.

Press the button 2  permanently for closing the roof until the desired position is reached. The control lamp is switching off when the glazing panel is completely locked. Check the locking through lifting the glazing panel!

Rain sensor

The HEKI4 rooflight is equipped with an automatic rain sensor which completely closes the rooflight. By pressing the button (open/closed), this procedure can be interrupted.



photo B

Opening/closing the blind and fly-net

Closing

Pull the end rod (without the catch / blind) from the recessed part and engage it with the opposite end rod with the catch. (photo B)

Opening

Push the united end rods until the blind is fully extended. (photo B). Press the catch and guide the blind with the other hand back to its original position in the frame. (do not let the blind recoil)



photo C

Adjusting

Push the united rods until the desired setting is reached. (photo C)

Attention: When there is strong sunshine, the fly-net should generally be used to create shade. By day the blind should be closed up to a maximum of 2/3 otherwise this might cause trapped heat which could damage plastic components of the HEKI.

EMERGENCY PROCEDURE! - closing the acrylic dome

Should the closure of the acrylic dome not be possible despite checking point 11 in the mounting instructions, a manual closure is possible as follows:

- 1) Switch off the power supply from the vehicle to the HEKI
- 2) Remove the ventilation grilles and the covers for the lights.
- 3) Disconnect the 12V plug and power supply from the vehicle.
- 4) Remove the screws from the inner frame and pull down the inner frame.
- 5) Remove the emergency crank (photo 5a, which should be visible after the removal of the inner frame from the outer one) from its housing, insert it in the octagonal shaft of the driving mechanism and turn. Please note - once the acrylic dome is closed turn the crank a further 2-3 complete turns to lock the dome in position.
- 6) Check whether the rooflight is completely closed! (by trying to push the acrylic dome upwards with your hand).



Photo 5a
emergency crank

Safety precautions:

- repairs should be carried out only by trained personnel
- inform an approved dealer in case of defects and malfunctions
- before starting off, check the rooflight for damage in the acrylic dome (tension cracks) and the opening mechanism which could arise owing to, for example, branches and other natural causes.
- do not step on the acrylic dome
- close the rooflight before starting off (check whether it is locked)
- do not leave the vehicle with the rooflight open (danger of burglary)
- do not open in strong wind or rain
- before opening, remove snow, ice, dirt, etc. from the acrylic dome
- malfunctions are to be repaired by an approved dealer at once
- do not use caustic detergents (danger of tension cracks in the acrylic dome)
- before setting off close the acrylic dome and open the blinds
- function of the ventilation (optional) is only ensured if the space between roof and glazing dome is free of dirt and snow

Care instructions:

- clean the acrylic dome with the Seitz acrylic cleaner
- opaque spots and light scratches on the acrylic dome can be removed with the Seitz Acrylic Polish and the Seitz Special Polishing cloth:
- Use talcum powder regularly (4 times yearly) to care for the rubber seals
- clean the blinds only with water and mild soap suds

The guarantee becomes null and void if the care and safety instructions are not followed.