

Road haulage

G7

Adjusting the mirrors

Correct mirror adjustment is indispensable for the best possible view through the mirrors when approaching, reversing, turning and changing lanes. This instruction card provides information on the optimal mirror setting.

Basic requirements:

- The seat is correctly adjusted (see instruction card G₃).
- Mirrors and windows are clean.
- Field of vision is not obstructed, covered or obscured.

Preparation right side of the vehicle

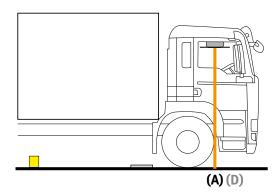
- 1 Open the side window slightly, hang the lashing strap on the window in the middle of the approach mirror (ramp mirror) and let it swing out; the contact point on the ground is point (A).
- 2 From point (A), measure 1.5 m backwards to point (B).
- 3 At point (B) in the direction of the rear axle, place the straight ladder perpendicular to the vehicle.
- 4 From point (B) measure 2.5 m backwards to point (C).
- 5 At point (C) in the direction of the rear axle, place two wheel chocks side by side perpendicular to the vehicle.
- 6 Measure 0.8 m to the side from the front right vehicle corner point (D) and place the Euro pallet crosswise at point (E).

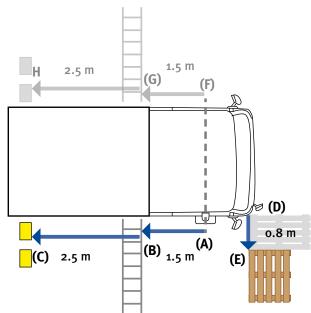
Tip 1:

The short side of the Euro pallet can also be used to measure 0.8 m.

Helpful resources:

Measuring tape, lashing strap, straight ladder, wheel chocks, Euro pallet, alternatively also folding rule, metre rule, slats, clamping rods and clamping boards (intermediate wall closures) or other comparable marking and measuring aids.





Adjusting the mirrors

Mirror adjustment or check on right side of vehicle

In principle, as little as possible of the vehicle should be visible in the mirrors.







Right primary mirror:

The front edge of the body (or the cab end edge) should be visible at the inside edge of the primary mirror; chocks must be fully visible at the bottom edge of the mirror.







Right wide-angle mirror:

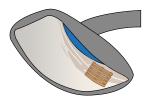
The straight ladder must be completely visible at the bottom edge of the mirror.





Approach mirror (ramp mirror):

The area between the pallet and the right hand rail of the straight ladder must be in the middle of the mirror area.





Front mirror:

The pallet must be visible at the right rear edge of the mirror

Mirror adjustment or check of left side of vehicle

Preparation left side of vehicle

- Open the side window slightly, hang the lashing strap on the window at the same distance to the rear edge of the window as on the right side and let it swing out; the contact point on the ground is point (F).
- Repeat steps 2 to 5 as on the right side (points (G) and (H)).
- Left primary mirror and wide-angle mirror: Set as described in steps 7 and 8.

Tip 2:

Instead of the ladder, e.g. slats or lashing straps can be used, placed parallel at a distance of approx. 25 cm. By adding markings to points (B), (C), (G) and (H) on the vehicle, you avoid having to repeat the measurement for future inspections.