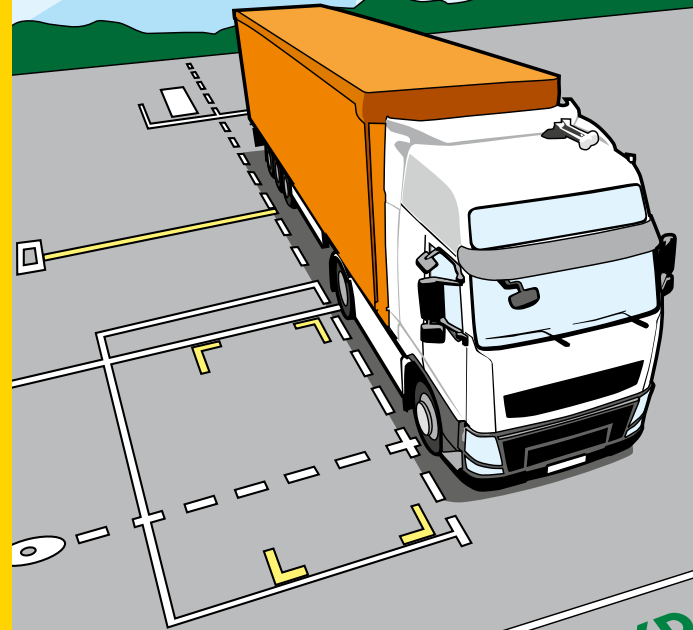




DEKRA Automobil GmbH

A Guide to Setting Truck Mirrors

Tips on using mirror systems on commercial vehicles



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Developed by DAIMLER, DEKRA and MAN

 **DEKRA**
On the safe side.

A higher level of commercial vehicle safety.

The European Charter for Road Safety.



Accidents involving trucks are very frequently caused by poor allround vision (i.e. a blind spot). In line with a resolution of the EU Transport Ministers that came into force on 26th January 2007, all newly registered vehicles have to be fitted with new-type mirrors in order to improve driver's fields of vision (older vehicles dating from 2000 onwards are obliged to undergo retrofitting by 1st April 2009).

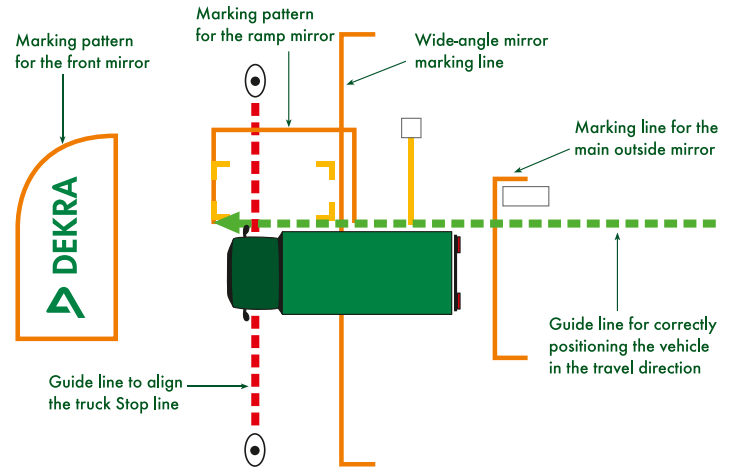
Such new regulations will only actually achieve greater levels of road safety when it can be ensured that all drivers are in a position to set and use the technical mirror aids correctly.

This is why MAN, Mercedes and DEKRA have teamed up to develop an innovative method which enables all drivers to set their mirrors optimally in a quick and easy manner. This method constitutes a further contribution on behalf of DEKRA to implement the objectives of the EU Charter and reduce the number of people killed or seriously injured in road accidents.

Its many years of experience in the fields of regulations, accident research and both in-service and further training of truck drivers has enabled MAN, Mercedes and DEKRA to develop and perfect this guide designed to ensure that the mirror systems are set correctly.

A guide to setting commercial vehicle mirrors fitted with either old or new mirror systems.

In order to greatly improve the all-round vision in the cab of left-hand drive trucks.



> This guide will help you to make the right settings for your mirror system quickly.

This activity is supported by:

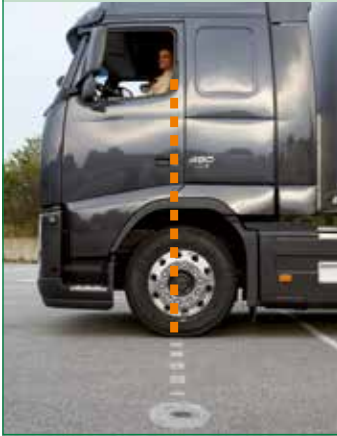


This is a guide to setting truck mirrors.

You can change the position of the marks in the mirror as you wish. In order that the greatest possible field of vision is ensured, as little of the truck as possible should be visible in the mirror.

Our system is not intended for the ramp mirror, nor for the front mirror of right-hand drive vehicles.

Aligning the vehicle



- > To **align the vehicle**, drive with the right-hand vehicle edge precisely bordering and virtually above the guide line.
- > Stop the truck moving forward when the driver's head is located precisely over the stop line.

Close proximity-/ ramp mirror



- > Set the **ramp mirror** so that the marking pattern for the ramp mirror (the square) is fully visible in the mirror.

The yellow marking patterns are for vehicles fitted with old mirror systems.

Right-hand wide-angle mirror



- > Set the **right-hand wide-angle mirror** so that the mark line is just visible above the lower edge.

The yellow marking patterns are for vehicles fitted with old mirror systems.

Main right-hand outside mirror



- > Set the **main right-hand outside mirror** so that the mark line is just visible above the lower edge.

Mirrors on the left-hand side



- > To set the **mirrors on the left-hand side** follow the procedure for the right-hand side.

Front mirror



- > In order to set the **front mirror**, drive forward until you reach the corresponding setting surface and the front edge of the truck is just in front of and above the first line of the marking pattern.



The marked surface should be fully visible in the front mirror.