

Car parked on level ground.

Replace faulty glass and mirrors and blackened light bulbs.

Check tire pressures, correct if necessary.

Apply load equivalent to one person on driver's seat (approx. 75 kg).

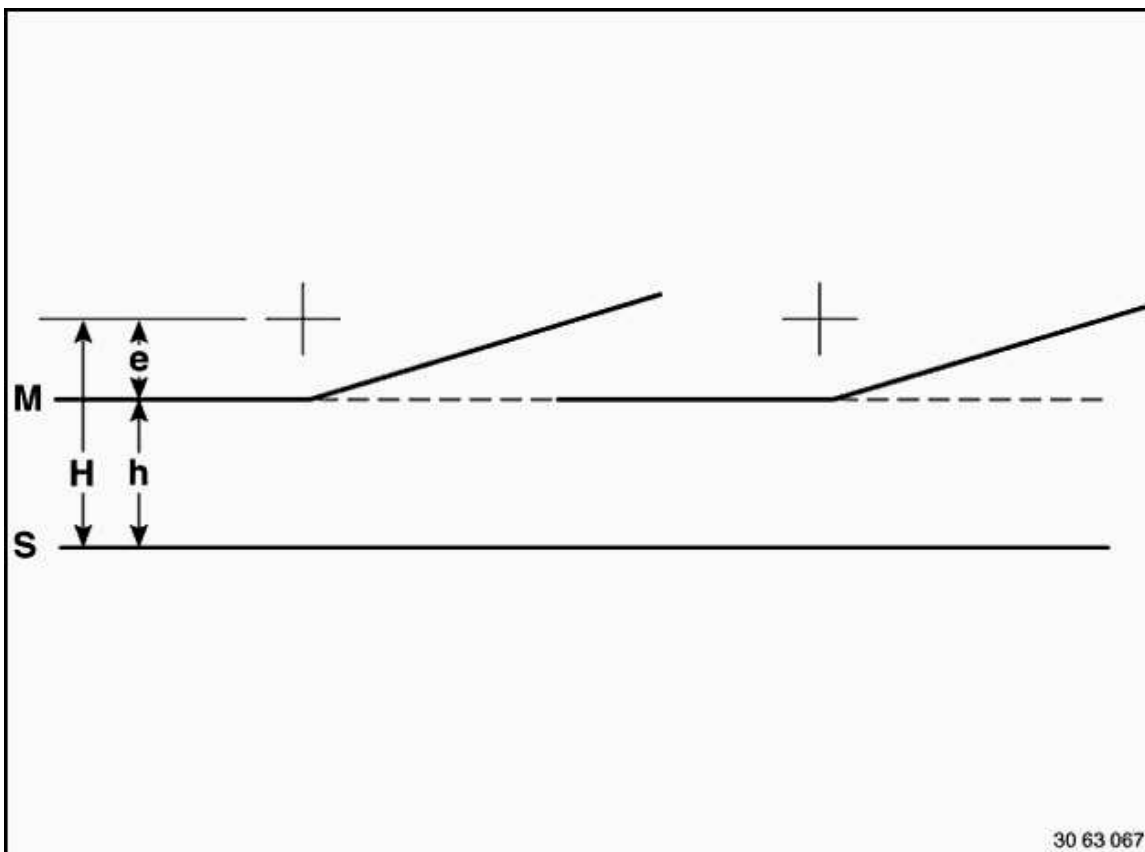
Car's fuel tank full or additional weight in trunk.

Correct adjustment of headlights to engine hood (gap dimensions).

Manual headlight vertical aim control: Move handwheel to 0 position.

Automatic headlight vertical aim control: Wait approx. 30 seconds after turning on of lights.

Align headlight aimer with vehicle longitudinal axis and parallel to parking surface. Set marking line (M) on aimer to distance (e). Scale graduations on aimer are equal to a gradient in cm at a distance of 10 meters.



Light/dark boundary of headlights in headlight aimer

e Adjustment value, headlights:

- in accordance with name plate on vehicle in % (e.g.: 1.0=10cm/10m=10 on headlight aimer)

Adjustment value, fog lamps:

- all vehicles $2.0=20\text{cm}/10\text{m}=20$ on headlight aimer

H Height of center of headlight above parking surface.

h H - e Height of marking line above parking surface.

+ Central mark = center point of high-beam headlight.

M Marking line of headlamp aimer

S Parking surface of vehicle and headlight aimer

Adjustment dimension (e) is only valid for EUR. Observe differing national regulations.