## **Pop up Roof Position**

Approximate value for the roof position is: 60 mm from the seal to the rear edge of the sheet metal roof, measured at the center of the vehicle in the back on the vehicle roof.

## **Roof Hinge Position**

Pop up the roof. Mark the position of the hinges on the roof frame. Loosen the three cheese head screws (h) on both sides so that the hinges can be shifted. Shift the pop up roof into the correct position, and then tighten the cheese head screws (h) again. *Torque data:* **8.5** Nm



## **Latch Position**

Loosen two hexagonal screws (E) and shift the bolting device, until the closing pin engages (F) again in the lock. Retighten the hexagonal screws. (E) *Torque Data:* **8.5** Nm

The centering bolt **(G)** can likewise again be adjusted, after it was loosened with a key.



After the position of the pop up roof was changed, it must be examined whether the sole plate can still be hung up into the owner. The situation of the owner can be adapted after loosening of the screws. *Torque data:* **8.3** Nm

#### **Closing Pin Position**

If the pop up roof should not rest correctly upon the sheet metal roof within the front range, this can be corrected by adjusting the closing pin. Loosen the hexagon nut ( $\mathbf{K}$ ) and the closing pin ( $\mathbf{F}$ ) a few revolutions in and tighten. Close the pop up roof and examine the tightness of the fit on the sheet metal

Note: 8.5 Nm = 7 ft. lbs. 20 Nm = 15 ft. lbs. roof. The closing pin **(F)** is correctly adjusted, if the pop up roof - in locked condition - is not pulled inside after closing and the seal framework rests closely against the sheet metal roof. Retighten Hexagon nut **(K)** once the adjustment is correct.



## **Hinge Position**

In the case the pop up roof and the seal framework within the range of the hinges is too tight on the roof frame lies or is leaky, the roof hinge position that does not lie close in must be changed.



# Seal Framework Lies too Tightly

Loosen the hexagon nut (A), push owner (B) over approx.. 2 mm forward and tighten the hexagon nut again. *Torque data: 20 Nm* 



### Seal Frameworks does not Seat

Loosen hexagon nut **(A)**, push owner **(B)** over approx.. 2 mm to the rear and retighten the hexagon nut. *Torque data:* **20** *Nm* Thereafter close the pop up roof - as in the owner's manual of the vehicle described (locking must engage audibly!) examine for correct fit. If the position should not be correct yet, return to the last point the pop up roof rests upon correctly.