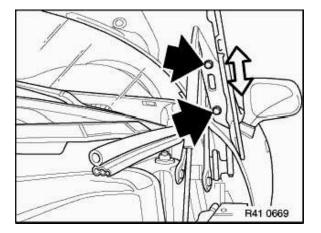
# 41 61 ... Adjusting hood lid to fit (Z3)

### Note:

Lids (hood and trunk) are adjusted to fit the unfinished body shell and are screwed into place.

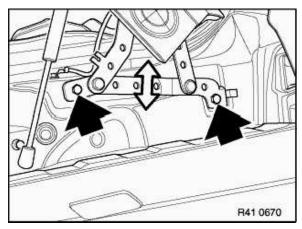
Unpainted surfaces become visible after subsequent movement.

These surfaces must be touched up with paint in the body color.



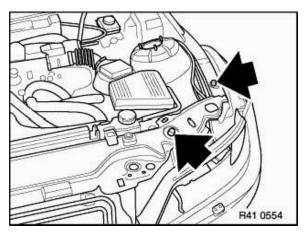
### Note:

Hinge mount on hood lid causes longitudinal adjustment of hood lid.



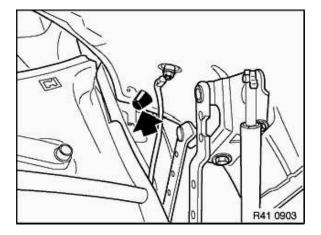
#### Note:

Hinge mount on cover of A-pillar affects adjustment of hood lid.



Raise hood lid.

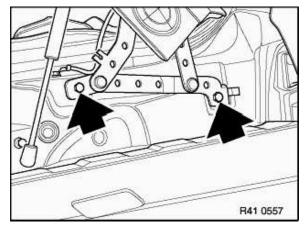
Screw in detent buffer as far as possible.



Screw in detent buffer on A-pillar as far as possible.

## Caution!

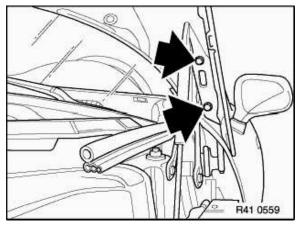
If the detent buffers are not screwed in, there is a danger of the hood lid being damaged by the contact surfaces of the detent buffers!



## Caution!

Before loosening screws, make sure that neither hood lid nor bodywork is liable to be damaged!

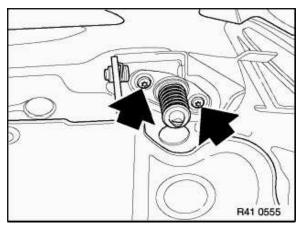
Loosen hinge mount screws on cover of A-pillar until it is possible to move hood lid.



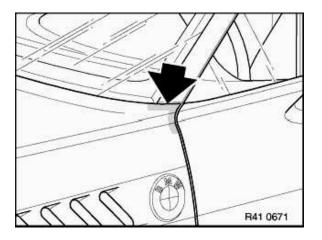
## Caution!

Before loosening screws, make sure that neither hood lid nor bodywork is liable to be damaged!

Loosen hinge mount screws on cover of A-pillar until it is possible to move hood lid.



Loosen retaining screws to left and right of retaining hook.

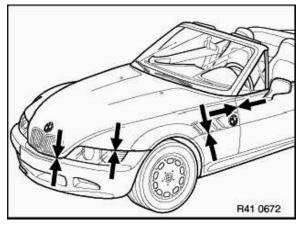


## Caution!

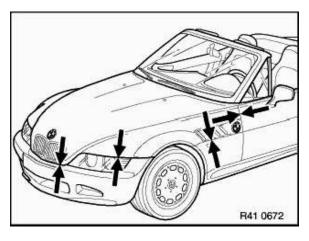
Ensure hood lid is correctly placed in relation to A-pillar and

Ensure rear edge of lid is correctly positioned in relation to windshield.

Pull hood lid forwards and close slowly.

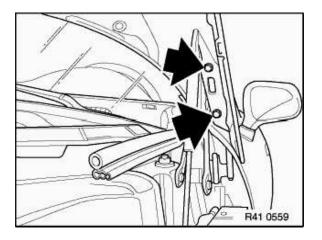


Align hood lid with adjacent body parts. Gap dimension approx. 5 mm all round.

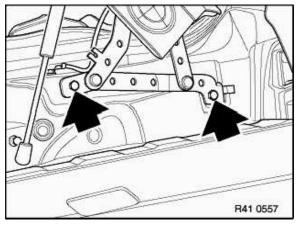


Check and adjust correct position of bumper to hood lid. Gap dimension approx. 5 mm all round.

Open hood lid slowly taking care not to disturb alignment.



Tighten hinge mount screws on hood lid.

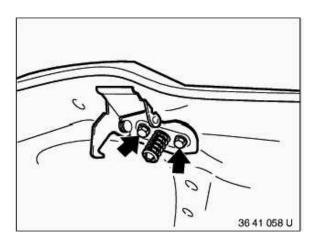


Tighten screws on A-pillar cover.

Close hood lid and check adjustment, re-align if necessary.

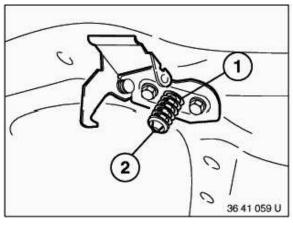
Adjust retaining hook.

Close hood lid until left and right retaining hooks can be centered on the locks.



Open hood lid again and tighten screws.

Tighten retaining screws again.

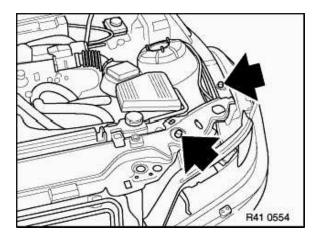


Adjust height setting of hood lid.

To adjust height of retaining hook, unfasten lock nut (1) and turn locking spigot (2).

Tighten lock nut again.

Check locks and retaining hook engage correctly, if necessary re-adjust.



Unscrew detent buffer to the point where left and right sides of closed hood lid lie flush with detent buffer.

## Caution!

Hood lid must not be twisted by detent buffer!

Unscrew detent buffer on A-pillar until hood lid lies flush with detent buffer and matches adjacent body parts.

### Caution!

If detent buffer is unscrewed too far, there is a danger that the hood lid will be damaged by contact surfaces of detent buffer!

Note:

Open door to improve access to detent buffers.

Turn detent buffer.

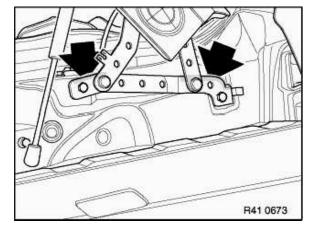
### Caution!

Hood lid must not be twisted by detent buffer!

Check correct position of headlight in relation to hood lid. Adjusting if necessary,

refer to 63 12 001

Gap dimension approx. 5 mm all round.



### Caution!

Apply protective coat of anti-corrosion wax to both sides of marked area of hood lid hinge to allow for any subsequent paintwork which may be required, refer to BMW Parts Service.