

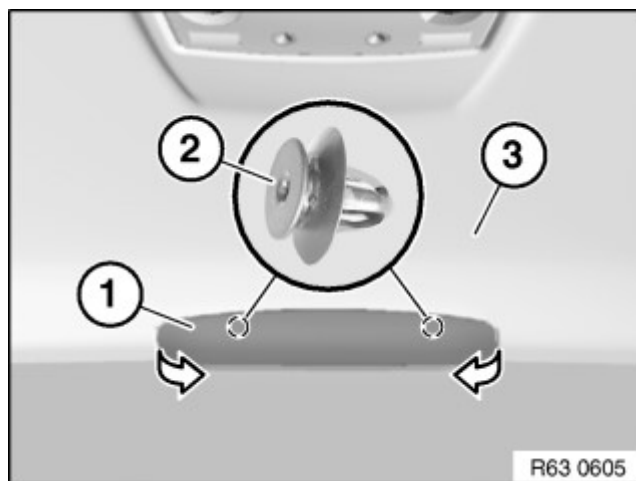
[BMW E60 530i Sedan / Repair Manuals and Technical Data / 84 Communication systems / 84 50 Aerials, Bluetooth aerial /](#)

65 20 035 Removing and installing/renewing roof aerial



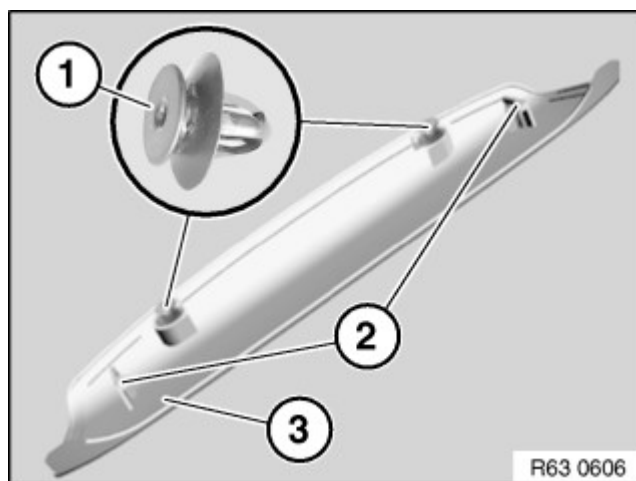
Special tools required:

- [65 2 010](#)



Unclip cover for additional brake light (1) at points (2) and feed out sideways in direction of arrow.

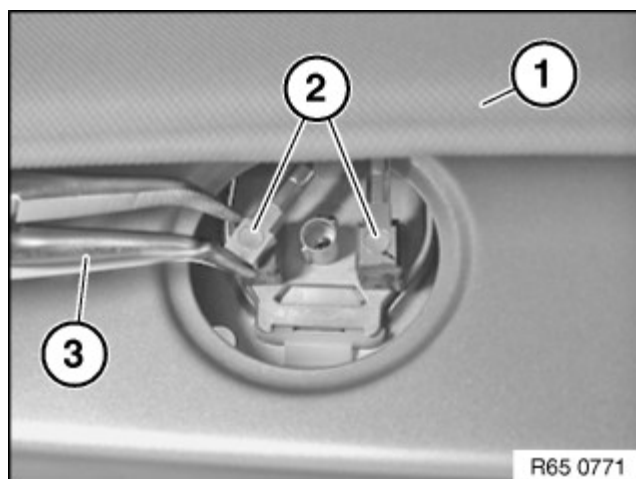
Remove cover for additional brake light (1) from roofliner (3).



Installation note:

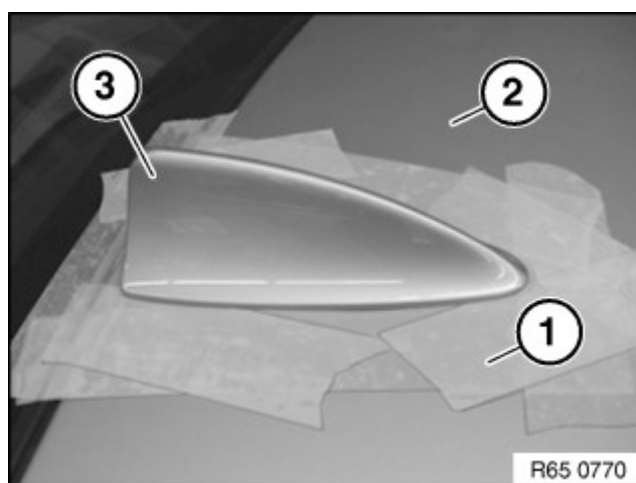
Clips (1) and mountings (2) may not be damaged.

Make sure cover for additional brake light (3) is correctly seated.



Carefully raise roofliner (1).

Carefully unlock and disconnect plug connections (2) with pliers (3).



Tape off roof outer skin (2) around aerial cover (3) with yellow adhesive tape (1).

To do so, slide adhesive tape under roof aerial.

Note:

Clean roof.

Carefully heat up vehicle roof in aerial area with hot-air blower (max. 50 °C).

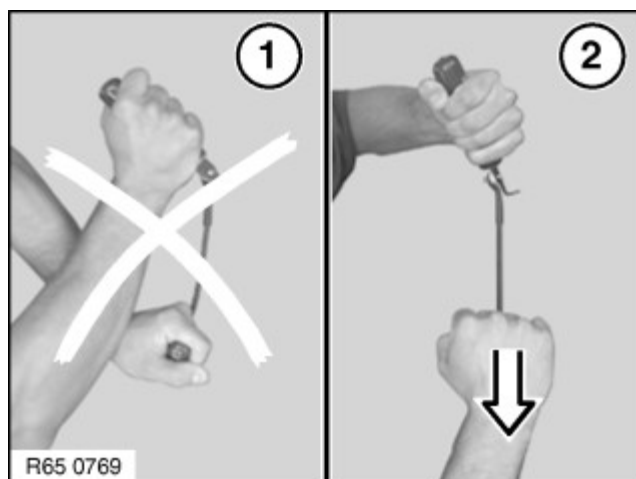


Important!

Risk of damage!

Handle special tool correctly and make sure you are standing safely with a firm foothold next to vehicle.

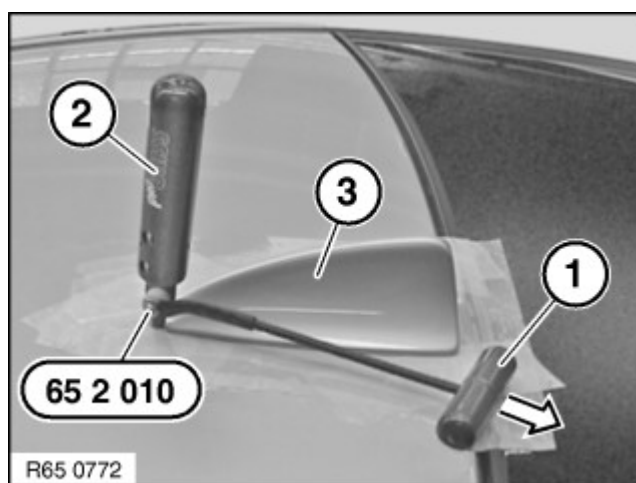
In order to prevent dents in the roof outer skin, do not exert any pressure on the roof.

**Important!**

Risk of damage!

Make sure your arms do not cross over (1) when holding special tool [65 2 010](#).

Pull handle must always be ahead of the guiding hand (2).



Cut through adhesive bead all round with special tool [65 2 010](#).

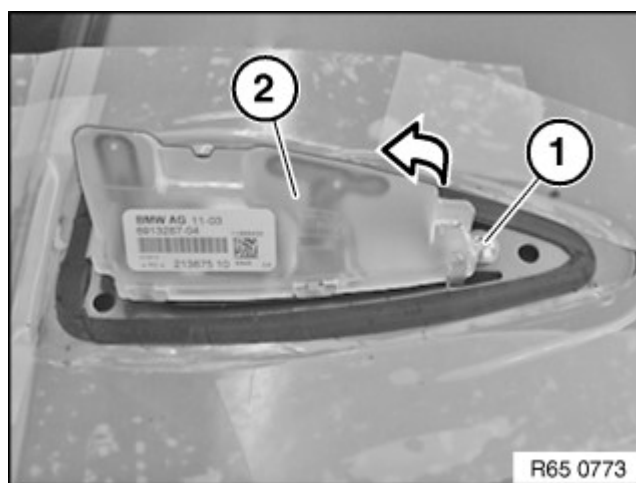
Pull on handle (1) and align blade on handle (2).

Note:

Use sharp blades only. Change blade if necessary.

- Refer to Service Information [01 15 08 475](#)

Remove cover of multiband telephone antenna (3).



If necessary, release screw (1) and raise multiband telephone antenna (2).

Feed out aerial lines underneath and remove multiband telephone antenna (2).



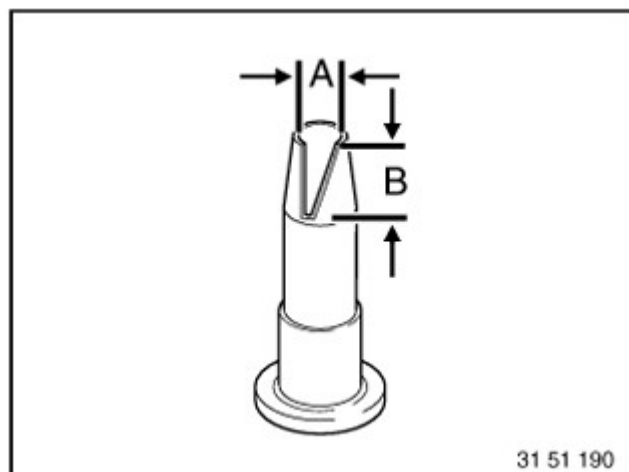
Installation

The aerial cover is secured again with window glass adhesive.

All preparatory operations correspond to the [Window bonding notes](#).

Note:

If alignment pins or distance pins of the aerial cover are damaged, they have to be replaced by a new aerial cover.



Cut air vent to size.

(A) 2 mm

(B) 3 mm

Apply adhesive bead at a slightly offset angle to the inside area of the aerial cover.

The air vent must not touch the bead again once it has been applied.



Note:

Attach the aerial cover coated with adhesive by hand. To spread the adhesive better, move the aerial cover back and forth horizontally slightly while pressing down.

If necessary, secure aerial cover with adhesive tape and do not press down on one side of the aerial more firmly than the other.

After bonding, leave vehicle to stand for at least 3 hours at room temperature.

To guarantee a permanent bond:

Only use washing installations after a period of 24 hours has passed.