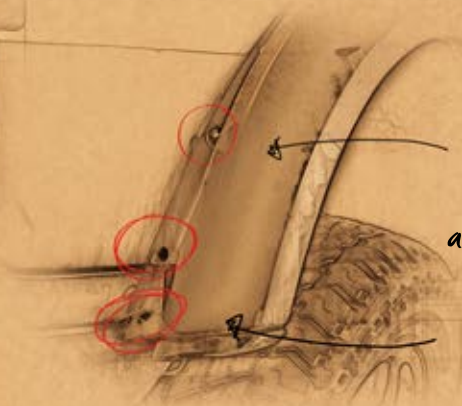


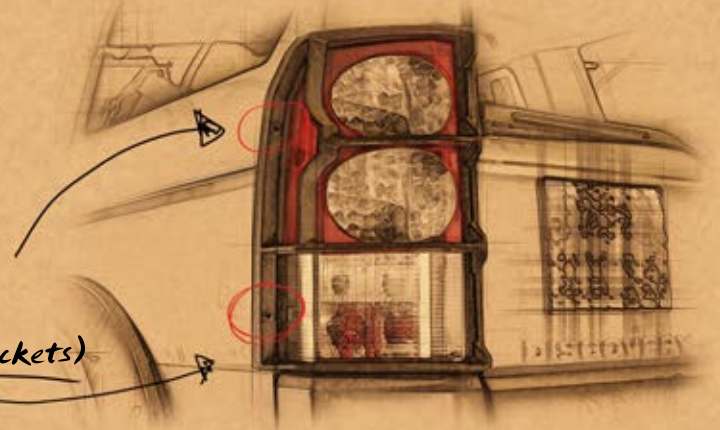
The plastic bumper

NOTE: Make sure that all bolts, screws, fixings and retaining clips are retained securely and can be used for reassembly!



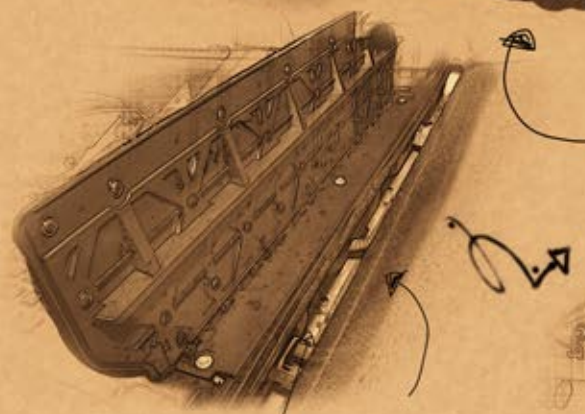
Open the rear doors and remove the plastic clips at the rear of the wheel arch extensions. Remove the mud flaps and pull the spacers carefully from the mudguards.

Remove the tail lights and guard (if fitted) (each with 2 screws and two retaining brackets)



Quickly unplug the taillights and loosen the two M6 screws (left and right)

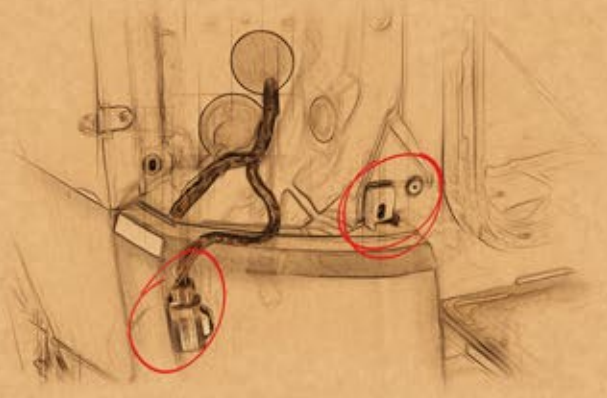
The plastic bumper is held on at the bottom with 4 further screws. Loosen these.



Open the tailgate, under the carpet covering the hinge there are still four securing clips. Remove these.



By gently pulling the sides of the plastic bumper can be loosened from the vehicle body. Disconnect the connector for the Park Distance Control. The plastic rear bumper can now be removed.

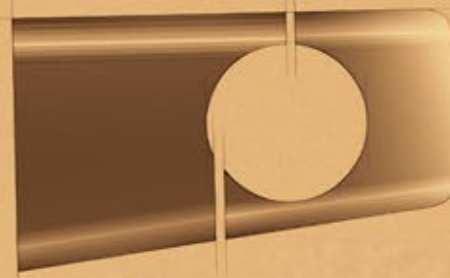


The steel bumper

NOTE: Before the cutting ensure that the body and all other possibly affected surfaces are adequately protected against sparks



The cut:



The cut **ONLY** needed on the right side of metal bumper! Make sure that the bumper is not reduced too much. It should be just as enough material removed that allows the necessary holes can be set, but ensures the bearing housing is not restricted.

After cutting all edges should be deburred and a rust preventive applied



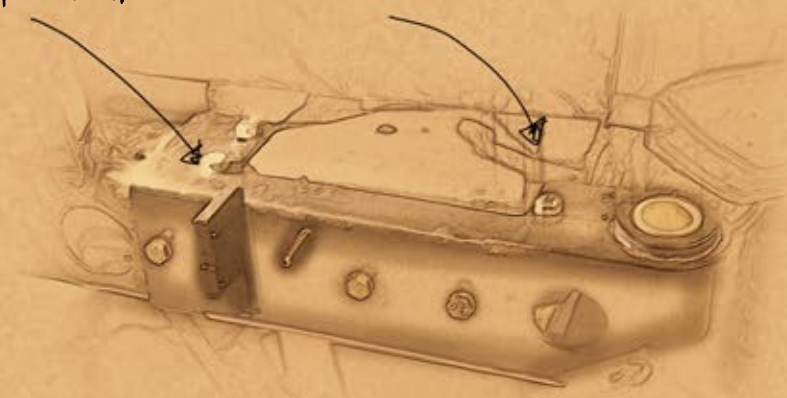
The fitting:

IMPORTANT! Align the carrier first to the existing holes, then fix it by inserting the bolt. The sequence described following should be adhered to.

Put the two missing holes on the upper side of the bumper. Again, the bolts are inserted but not yet finally tightened.

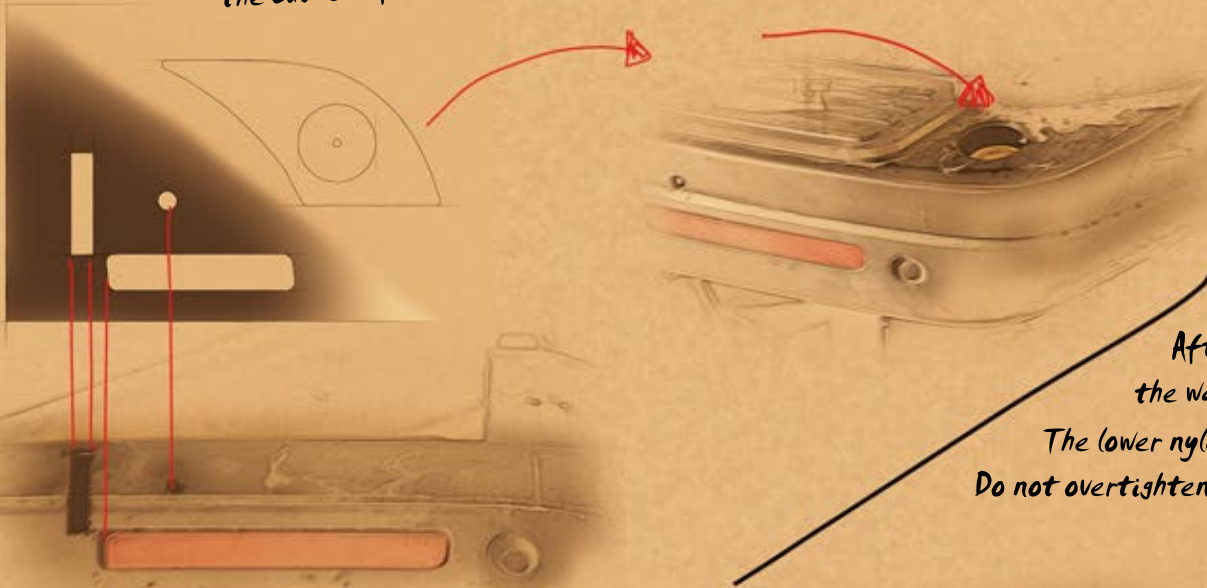
Now the rest of the holes can be set
- First, the holes in the front,
then on the bottom

Tighten the bolts intermittently alternately. Make sure that the carrier has no play!



The template:

The template consists of two parts. With the lower left part of both the position of the cutout for the holder of the carrier lock as defined for the rubber stopper in the plastic bumper. The right upper part defines the position of the center hole by means of which the cut-out for the support arm is provided.



Refitting the Plastic Bumper:

NOTE: The installation of the plastic bumper is carried out in reverse order of removal. Before bolting ensure that for the connectors (Park Distance Control) disconnected at the initial stage are reconnected

The Carrier arm:

Upon insertion of the support arm in the socket, it is absolutely necessary that the arm is guided in the horizontal. A misalignment would cause irreparable damage to the socket!

After the positioning of the arm, the bottom seal, the O-ring, the washer and nut are used.

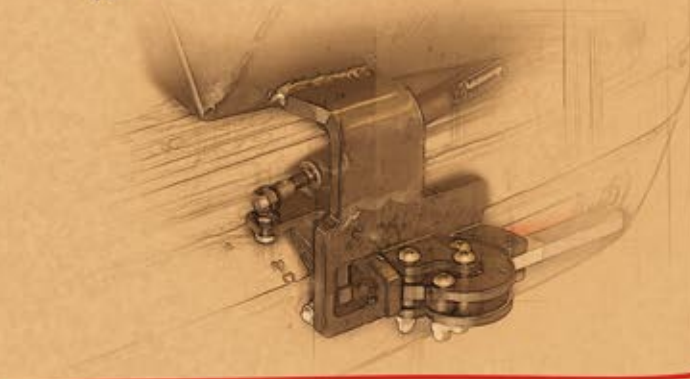
The lower nylon nut is tightened until the carrier is no longer wobbles. Do not overtighten! The support must be free to rotate!

The Final touches:

The rubber stopper is approximately 10mm deep rotated. It needs to be squeezed when locking the carrier



IMPORTANT: fix in the following position with Loctite



IMPORTANT: The wheel carrier sled is adaptable to different wheel sizes. It must be adjusted so that the spare wheel is pressed against the carrier! To avoid damage to the gas spring, the carrier must be supported additionally when opening!

