

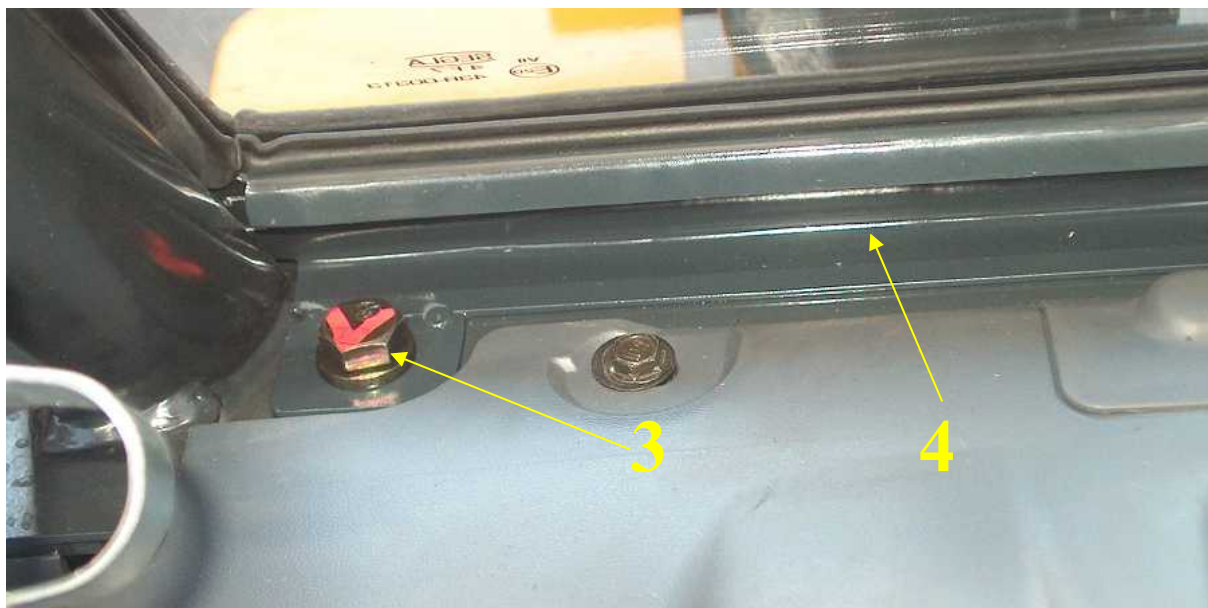
The instruction of assembly the cab of the forklift KOMATSU FD 25

The front panel

1. Fasten the front upper beam to the forklift frame using M8x20 screws (1)



2. Cut the cover off (2) to gain the access to M10 screws (3) to assembly the front glass (window pane)





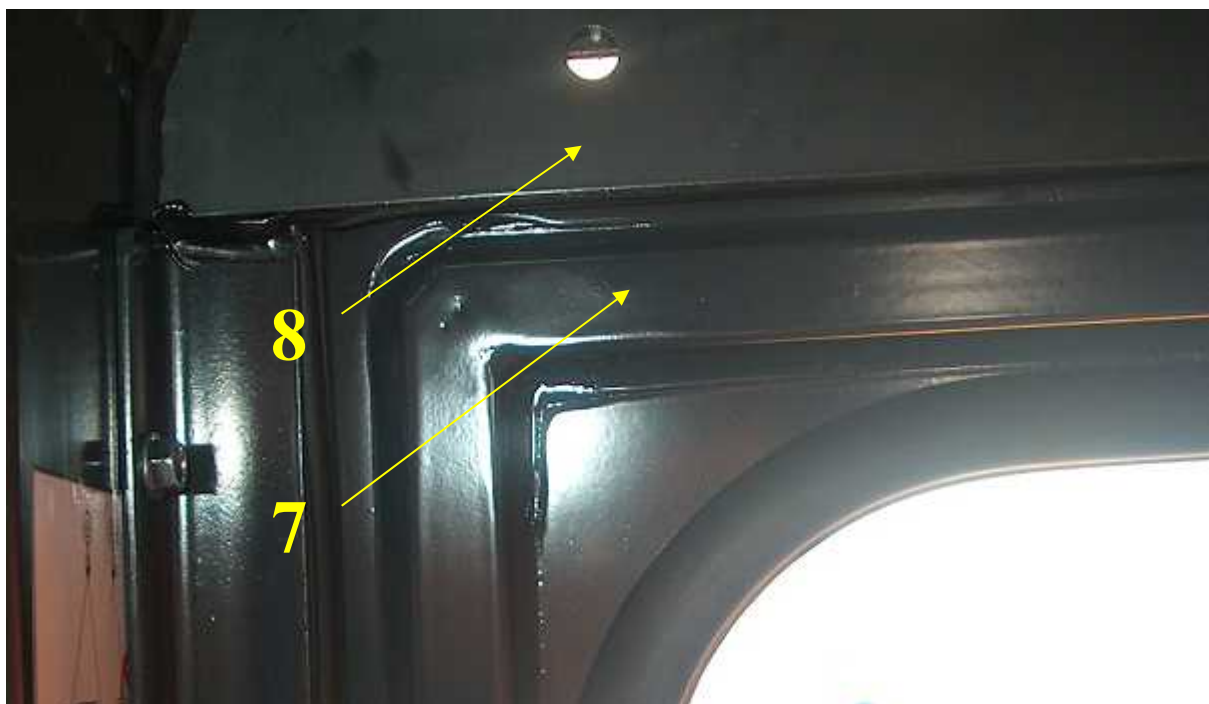
3. Fasten the front lower beam (4) using M10 screws (3) to the frame of the forklift.

4. Adjust the front glass to the frame of the forklift pressing it to the seal gently. Fit holders of the glass (5) to the frame of the forklift. Fasten the glass using M8x40 screws (6).



The rear panel.

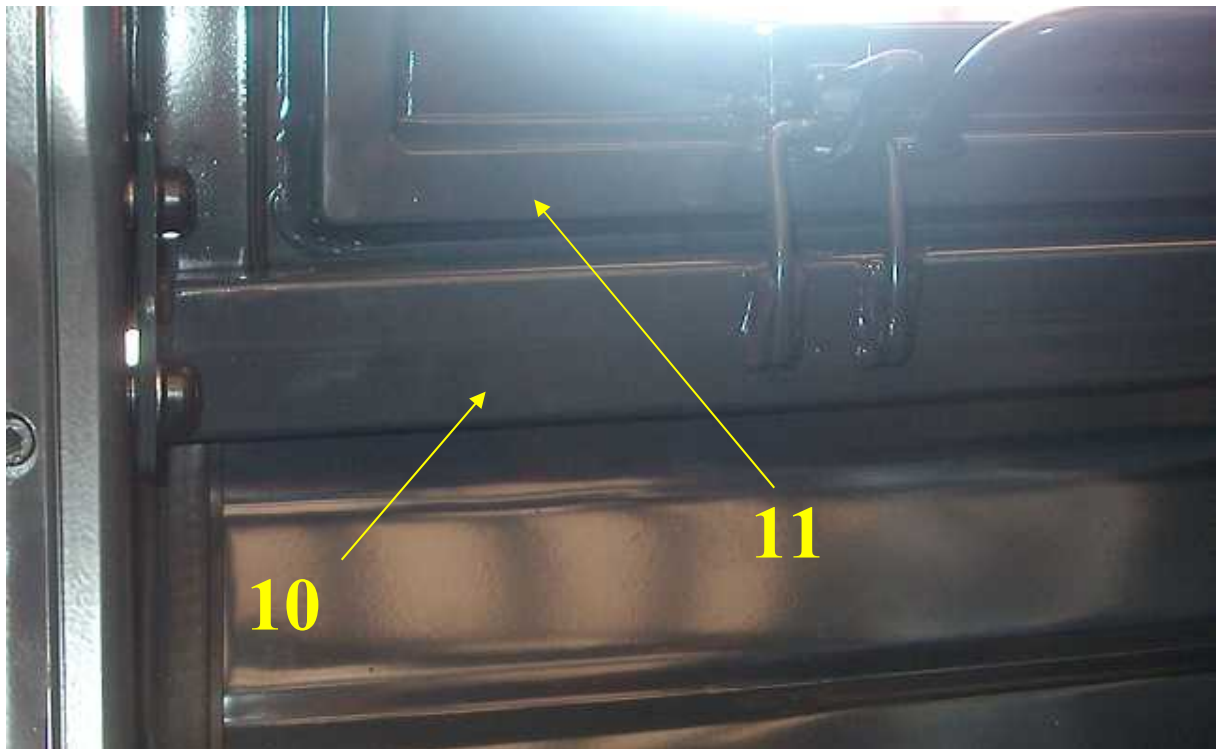
1. Put the rear frame to the forklift's frame in such way so the upper profile (7) of the frame should be 10mm under the rear part of the forklift frame (8)



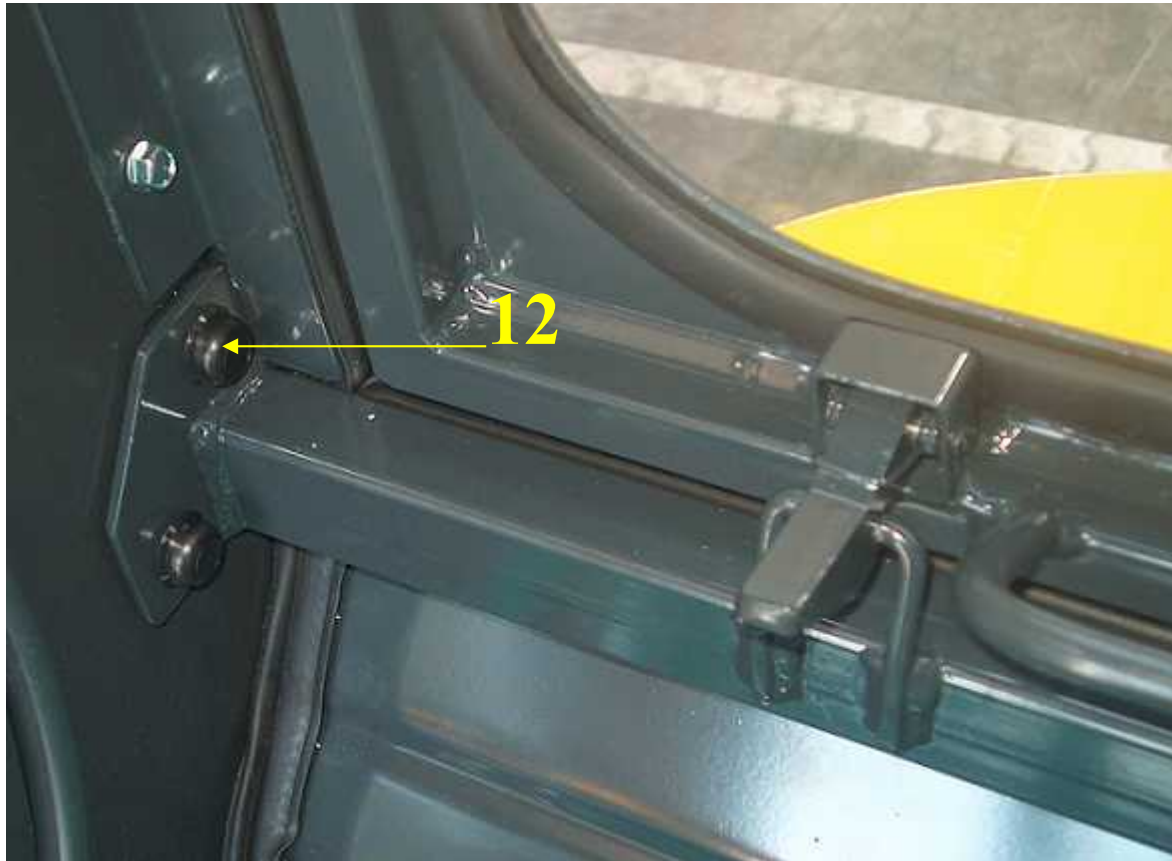
2. Mark places for assembly holes on the forklift frame for fixing hinges.
In these places drill holes and fasten hinges using M10x20 screws (9) to the forklift frame.



3. Put the lower beam (10) to the forklift frame 10mm under the lower profile of the window frame (11). Mark places for screws that fix the lower beam to the forklift frame.



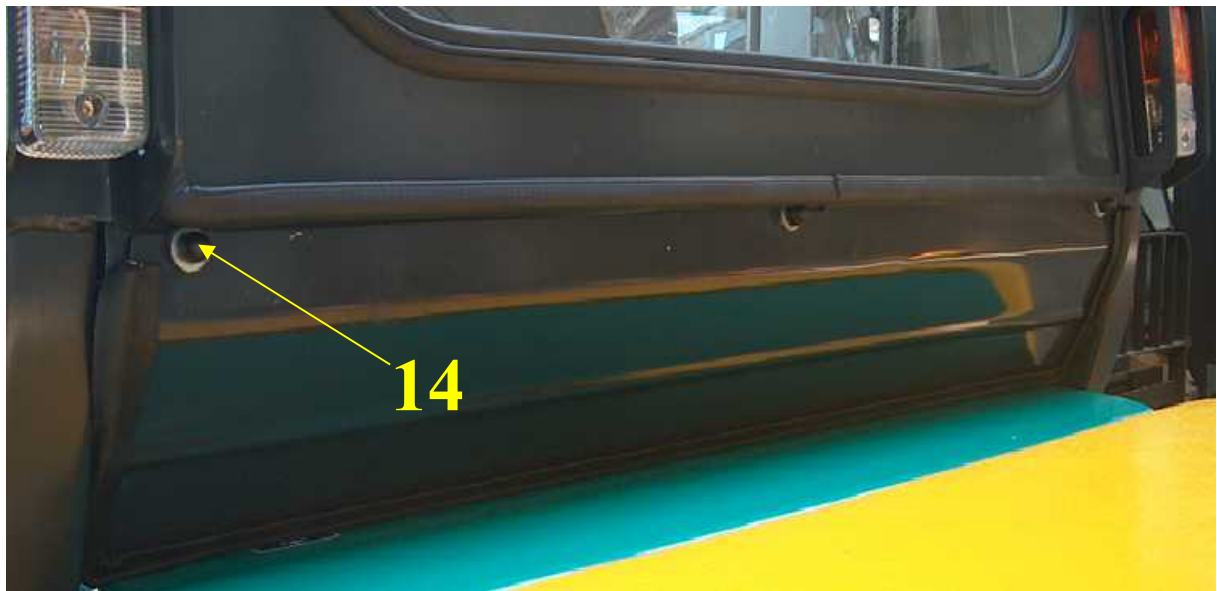
4. Drill holes $\varnothing 11$ in marked places, set blind rivet nuts M8 and fasten the lower beam to the forklift frame using M8x25 screws (12).



5. Put rear-side angles profiles to the forklift frame and then fasten them to this frame using self-drilling screws Ø 6,3x25 (13). Assembly gas springs to ball pins.

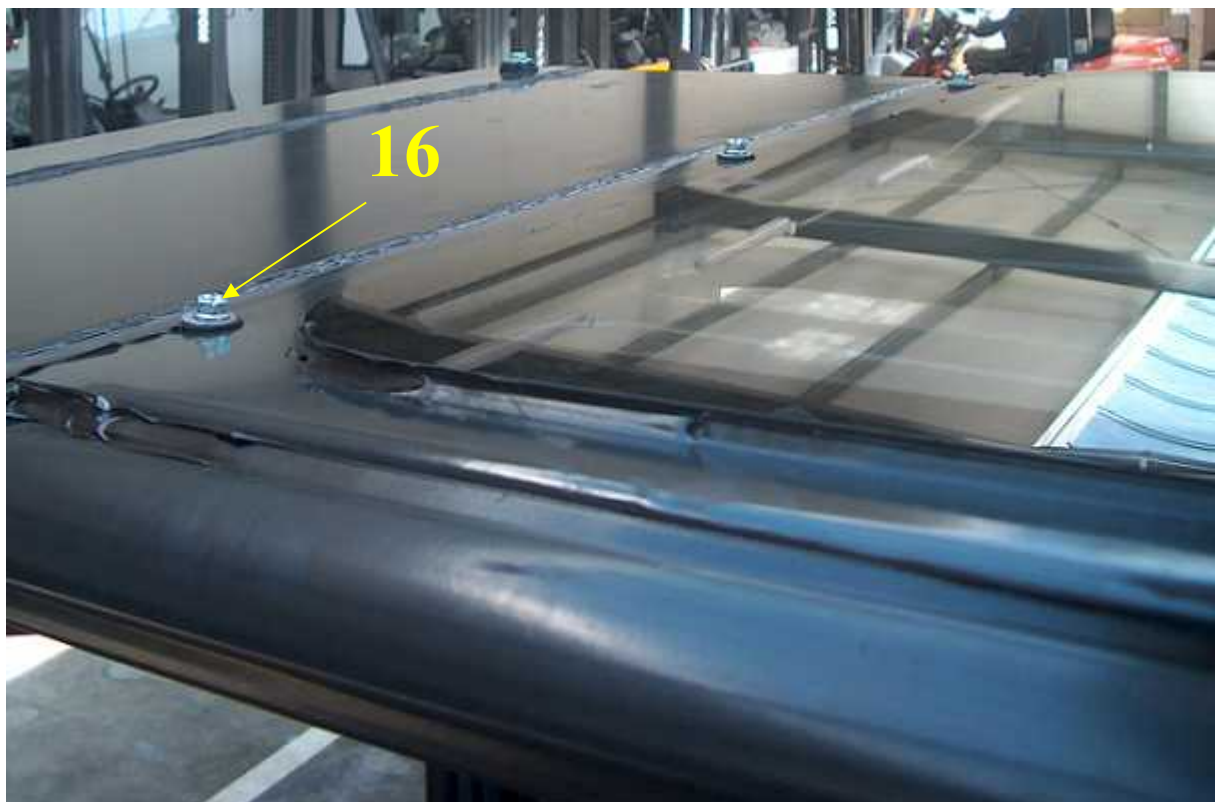


6.Put the rear metal plate to the lower beam, fasten this plate to the beam using self-drilling screws Ø 4,8x19 (14).

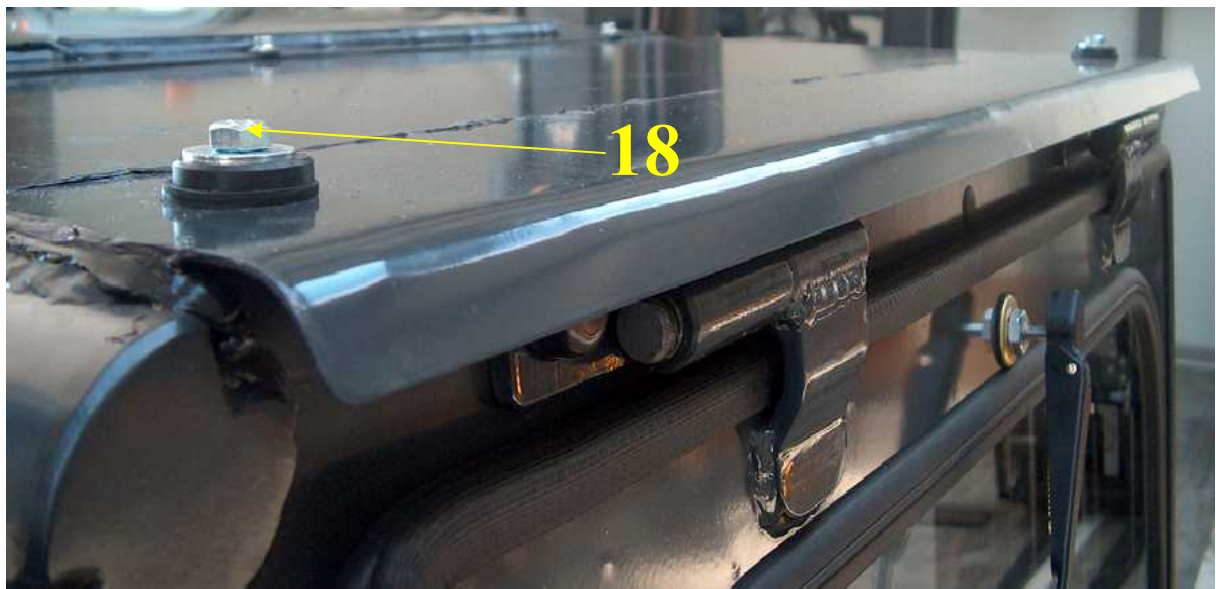
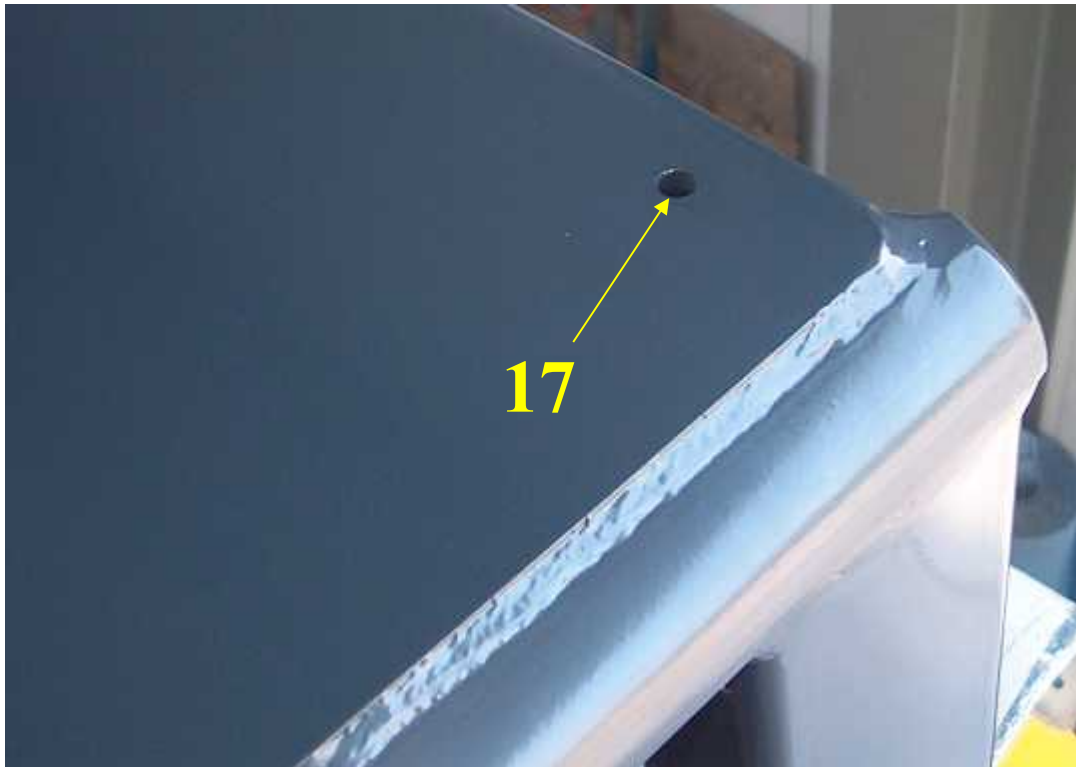


The roof

1. Put the roof plate to the forklift frame, mark places for assembly holes. Drill holes in marked places. Put silicone (mastic) onto the roof frame, then fasten the front part of the metal plate of the roof using M8x20 screws (15)
2. Fasten the rear part of the metal plate of the roof using self-drilling screws \varnothing 4,8x19 (16).



3. Put the rear metal plate of the roof to the forklift frame, mark the place for holes from these holes that are on the forklift frame. (17). Drill holes in marked places, then put the silicone onto the forklift frame and fasten the plate using M8x20 screws (18)



The door.

1. Put and set (locate) the door with hinges so the distance between the inner part of cavity of the forklift frame and the edge of the door (the seal) is the same in all places.

Mark places for blind rivet nuts M10. Drill holes and set these blind rivet nuts. Then fasten hinges to the forklift frame using M10x25 screws temporary. Put the door for the second time – as point 1 – and if the distance is the same between the inner part of cavity of the forklift frame and the edge of the door (the seal) screw them on finally.



2. Assembly gas springs with holders to ball pins of door.

3. Put the holder of gas spring to the roof frame, mark places for holes of blind rivet nuts

4. Drill holes Ø11,2 in marked places and set these blind rivet nuts

5. Fasten holders of gas springs to the forklift frame using M8x25 (20)



6. Press the door to the forklift frame, try the holder of the lock latch and mark places for assembly holes on the forklift frame. Drill holes Ø11,2 in marked places and set blind rivet nuts M8. Fasten the holder of the lock latch using M8x25 screws (21)

Mark the place to assembly the holder of slide guide. Drill holes Ø9 in marked places and set blind rivet nuts M6. Fasten the holder of slide guide to the forklift frame using M6x20 screws with lenticular head.



7. Put the side profile to the forklift frame, mark places for assembly holes.

8. Drill holes in marked places, set blind rivet nuts M6 and fasten this side profile to the forklift frame using M6x20 (22) screws.

