

Assembly instruction for cab for forklift NISSAN LX35

Front

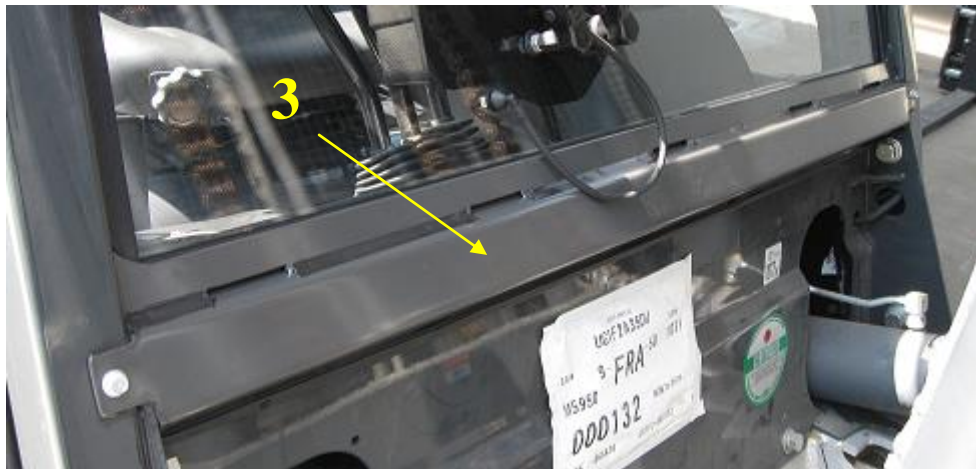
1. Screw front glass holders (1) to the original holes placed at the inner part of the front OHG profiles using M8x25 screws.



2. Put and set front glass/pane to the OHG in such way that the seal (2) on the upper part of glass/pane adheres evenly to the upper front OHG profile.



3. Put and set lower front sheet (3) to the front part of the OHG in such way that the seal placed at the lower part of front glass/pane rests at the lower front sheet.
4. Screw the lower front sheet (3) to the OHG using Ø6,3x25 self-drilling screws.



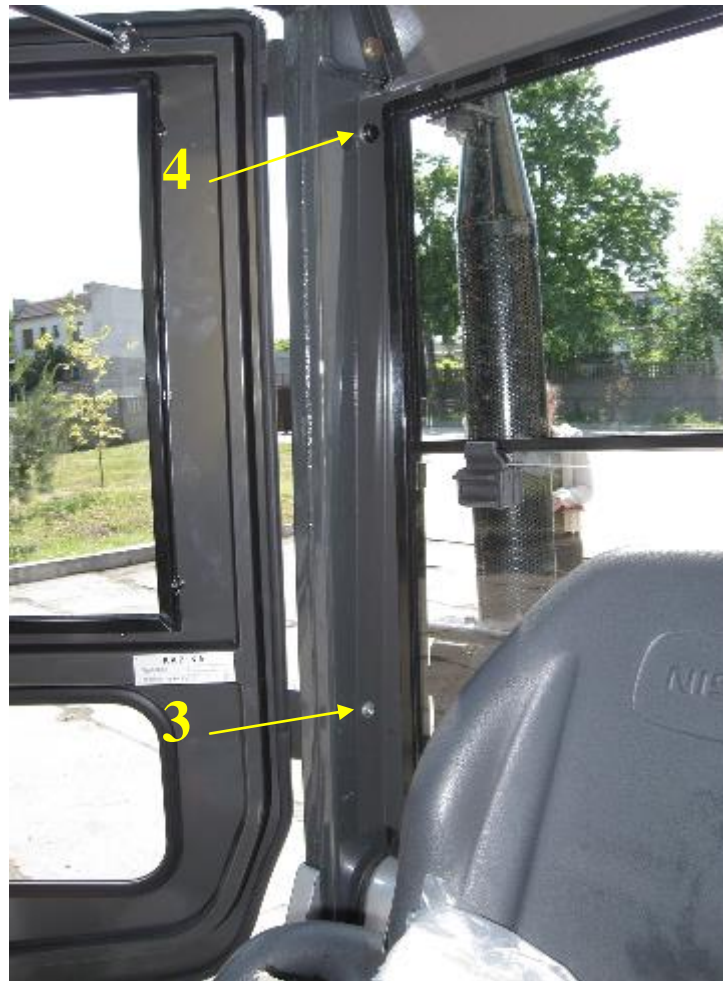
5. Screw the front glass/pane with the holders (1) using M8x35 screws.
6. Fill gaps using silicone.

Rear panel

1. Put and set rear frame to the OHG in such way that the upper part of the rear frame adheres to the outer edge (1) rear OHG profiles. Lower part of the rear frame should overlap original screws (2).



2. Mark places for assembly holes on the OHG (3). Drill Ø11 holes in that places and then embed M8 blind rivet nuts. Upper part of the rear frame screw to the OHG using original holes (4).



3. Screw the lower rear sheet to the rear frame using included screws (5).



4. Unscrew the gas valve, screw it with holder (6) using M6x20 screw. Put and set gas valve with holder to the rear OHG profile. Mark places for assembly holes. Drill Ø11 holes in that places and then embed M8 blind rivet nuts. Screw the gas valve with holder to the OHG using M8x20 screws.



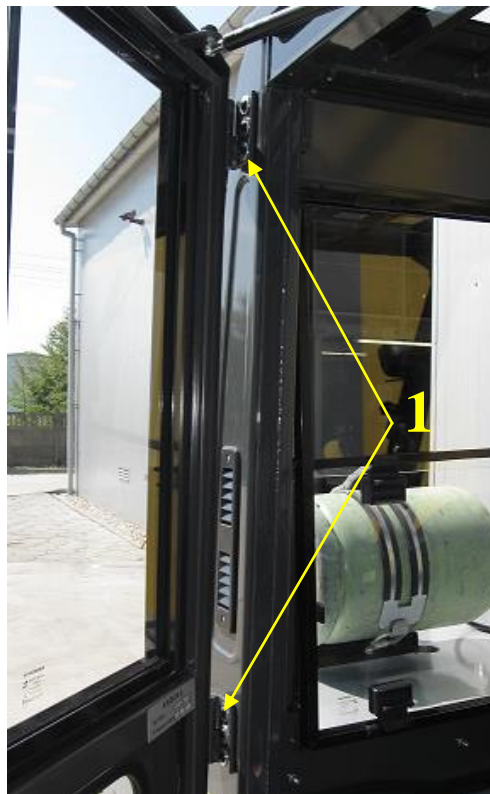
Roof

1. Put and set the roof panel on the OHG in such way, that the cutouts were at the front part of the OHG. Screw the roof panel with the frame using Ø6,3x50 self-drilling screws.



Doors

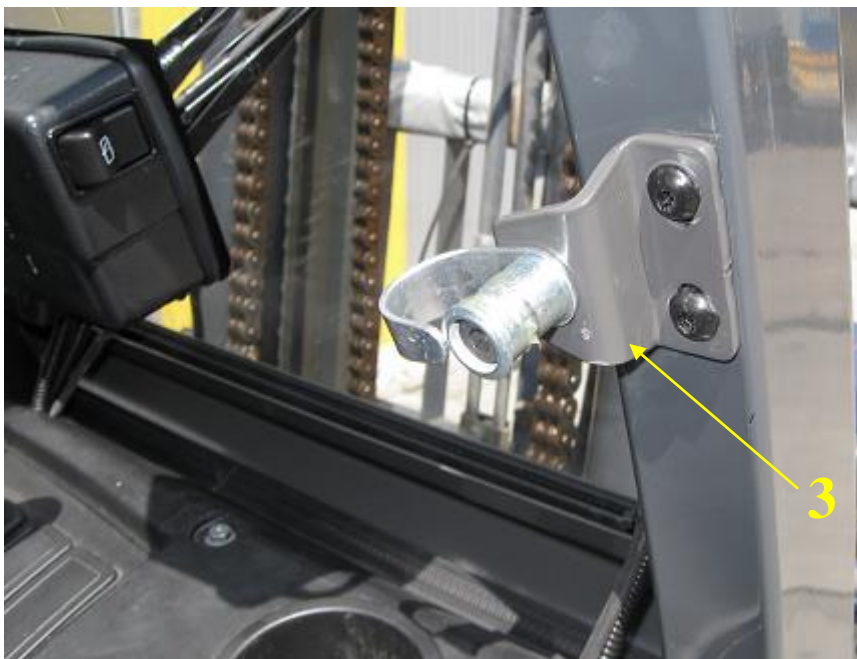
1. Put and set doors on the OHG in such way that the edge of the door (seal) overlaps evenly the OHG profiles.
2. Mark places for assembly holes for hinges.
3. Drill Ø11 holes in that places and then embed M8 blind rivet nuts.
4. Screw the hinges (1) to the OHG using M8x30 screws.



5. Attach gas spring to the door ball pin. Put a holder (2) at the other end of the gas spring.
6. Mark “deadlock position” of gas spring on OHG in such a way that when moving slightly the door, spring doesn't change the position on OHG. From this marked position move backwards by 7 cm.
7. Mark assembly holes on OHG. Drill $\varnothing 11$ holes and put M8 rivetnuts.
8. Attach the holder using M8x20 screws.



9. With the doors locked mark places for assembly holes for door lock pin holder (3). Drill $\varnothing 11$ holes in that places and then embed M8 blind rivet nuts. Screw the door lock pin holder using M8x30 screws.



10. Put and set the floor (4) to the original OHG floor in such way that the seal (5) placed on the door floor adheres evenly floor (4). Mark places for assembly holes. Drill Ø7 holes in that places. Screw the floor (4) to the OHG using M6x20 screws.



PCV doors

1. Degrease doors in marked places.
2. Glue the velcros to that places.
3. Attach doors to the velcros.



Assembly instruction – heater for Nissan LX35 (Gas-powered engine)

1. Put and set the heater with holder (1) attached to the right front profile of the OHG in such way that with the doors closed the lower door glass/pane will not touch the holder (1). Mark places for assembly holes.
2. Drill $\varnothing 11$ holes in that places and then embed M8 blind rivet nuts. Screw the heater to the OHG using M8x25 screws.

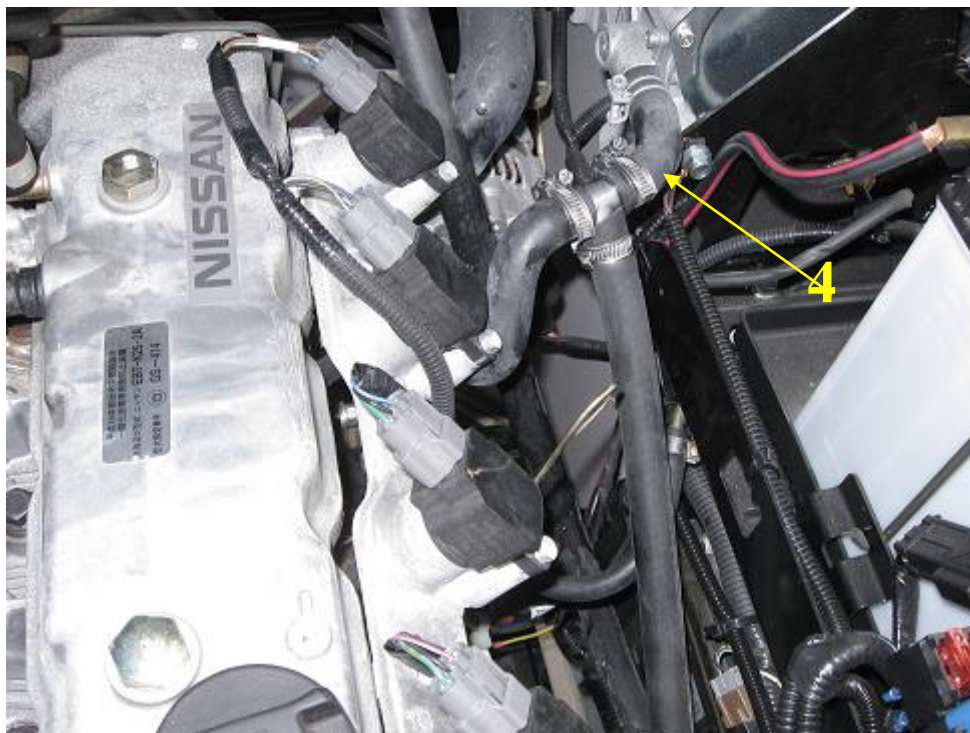


3. Cut off part of the floor (2) (about 45x45mm, for heater hoses). Put the seal on the cutted edges.
4. Drag the heater hoses into the engine compartment.

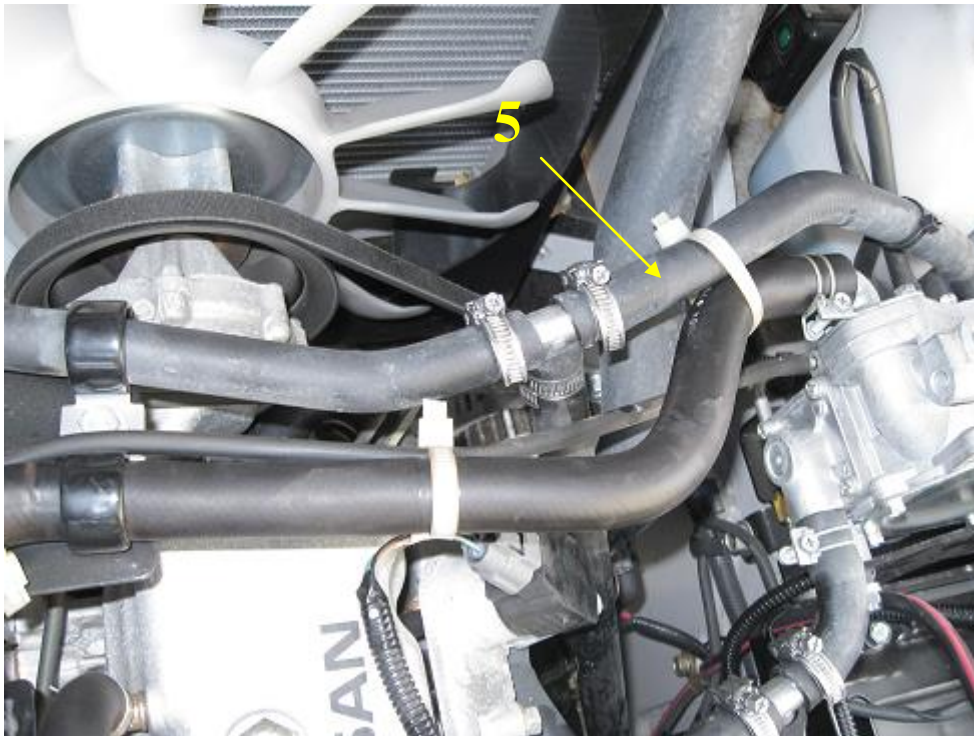
5. Drill the Ø13 hole (3) in the dashboard and drag electric harness to the original fuse box.



6. Cut the original hose (4), assemble T-pipe. Connect the heater inlet hose. Tighten using bands.



7. Cut the original hose (5), assemble T-pipe. Connect the heater outlet hose. Tighten using bands.



- 8. Attach hoses to the heater, tighten using bands.
- 9. Attach heater electric harness.

Assembly of wipers and heater harness Nissan LX35

1. Drill 2 Ø13 holes in the upper front part of the dashboard (1) beneath the wipers assembly holes (placed in the front glass/pane). Drag the electric harness and the sprinkler hose through the holes (1).
2. Attach the grommet into the front glass/pane. Connect the sprinkler hose to the grommet.
3. Connect the electric harness to the wiper mechanism.
4. Attach the wiper mechanism to the front glass/pane, attach the arm and the blade.



5. Drill 2 Ø 13 holes (2) in the right upper part of the dashboard. Drag the sprinkler hose underneath the dashboard to the front right OHG profile.
6. Drag the electric harness through the hole (2).
7. Screw the sprinkler holder (3) to the front right OHG profile (using Ø4,8x19 self-drilling screws) on such height, that the doorlock will not hit the holder while closing the doors.



8. Drill the Ø13 hole (4) in the upper part of the rear left OHG profile.



9. Stick the gasket (5) made of ertalon to the rear frame. Attach the rear wiper mechanism. Attach the arm and the blade. Attach the electric harness.
10. Drag the rear wiper mechanism to the original fuse box through the previously drilled hole (4).
11. Unscrew the original fuse box and then solder power wire with the blue-white wire or with the black-yellow wire (depends on forklift version).
12. Glue the fuse box (6) to the original fuse box.
13. Screw the ground wire to the original screw next to the original fuse box.

