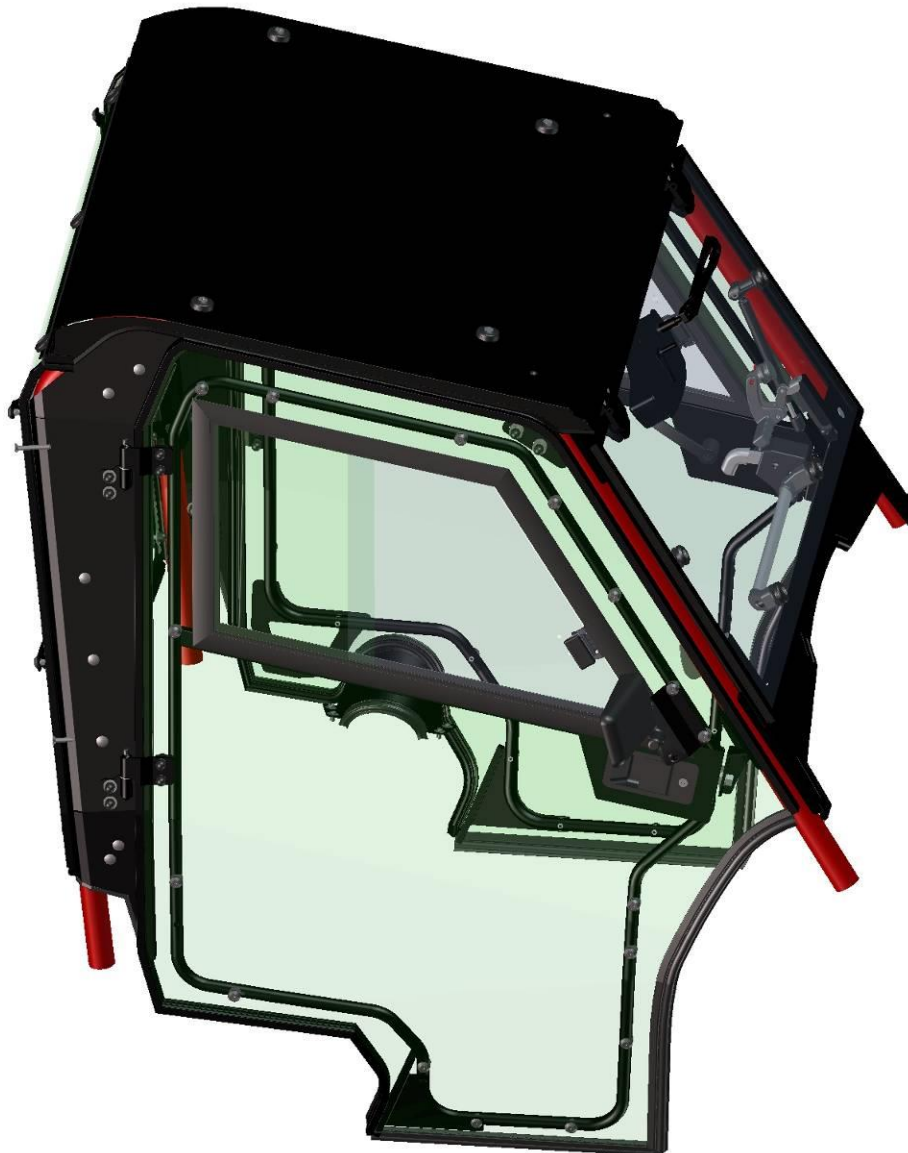


HardCabs

A DFK AMERICA COMPANY

INSTALLATION INSTRUCTIONS

JOHN DEERE **XUV 550 GATOR**



SAFETY INSTRUCTIONS

Warning: Failure to heed all safety and operating instructions and warnings regarding use of this product can result in serious bodily injury.

READ PROPERLY COMPLETE ASSEMBLY INSTRUCTIONS BEFORE STARTING OF ASSEMBLY

Install all parts indicated in assembly instructions. Failure to fully assemble product before use could result in personal injury.

***Assembly of product requires use of hand or power tools.
If you are not experienced in using these types of tools,
have product dealer do the install for you.***

Some parts contain sharp edges, wear protective gloves if necessary.

Always keep your assembly area clean, uncluttered and well lit.

Keep visitors and children a safe distance away from the assembly area. Visitors should wear the same safety equipment described under.

Never operate your UTV with the cab doors open. Failure to properly latch the doors before moving the vehicle could result in serious injury.

Dress for safety. DO NOT wear loose clothing, gloves, neckties or jewelry if using power tools to assemble this product.

Insert all nut covers after you finish installation.

***Never drive your UTV with the cab front window in open position.
Failure to properly latch/lock front window before driving the vehicle could result in serious injury.***

MAINTENANCE AND CLEANING

To clean polycarbonate surface use soapy water solution or other subtle means.

Dirt and dust wash by gently water stream and swipe only with wet or damp means in the direction from top to bottom.

The recommended frequency of cleaning of polycarbonate part is about 1 time per month or according to the actual degree of pollution.

***Do not use detergents that could scratch the surface plates.
(abrasives, harsh fabrics, etc.)***

***Do not use solvents or alkaline detergents or cleaners with ammonia
(ammonium hydroxide).***

Do not remove the impurities from the surface of the razor blades or other sharp items.

Do not clean cabin when the polycarbonate plates are heated by the sun.

Do not use the squeegee, it could be scratched surface plates.

Do not clean the water current strength greater than 50 bar (WAP)

The manufacturer is not responsible for scratching the surface in case of failure to comply with the above instructions.

All bolted connections of cab must be by user at regular intervals checked and tightened.

TOOLS NEEDED

Not included



Ratchet handle



**Socket beg 13 mm
(0,51 in)**



**Socket beg 10 mm
(0,433 in)**



Hex key 5 and 6mm



**Drill ø 8mm
(0,32 in)**



Utility knife



**Self-glued tape
(black or clear)**

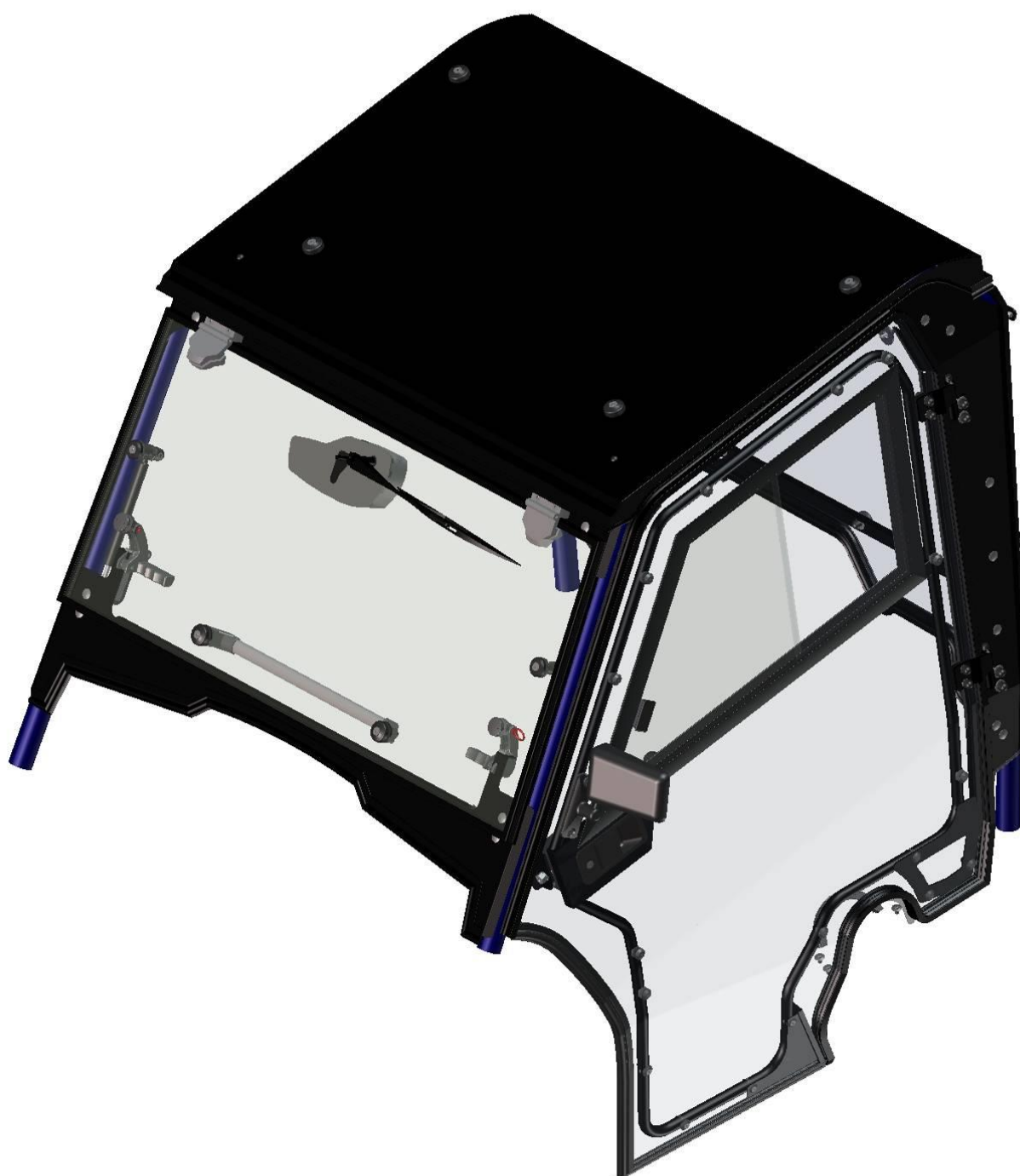


**Metric wrench
13mm and 10mm**

PREPARATION FOR INSTALLATION:

Uninstall all additional systems from the roller cage
(rear safety grill, original roof, work lights, rear mirrors, drink holders etc.)

[CAB PREVIEW](#)



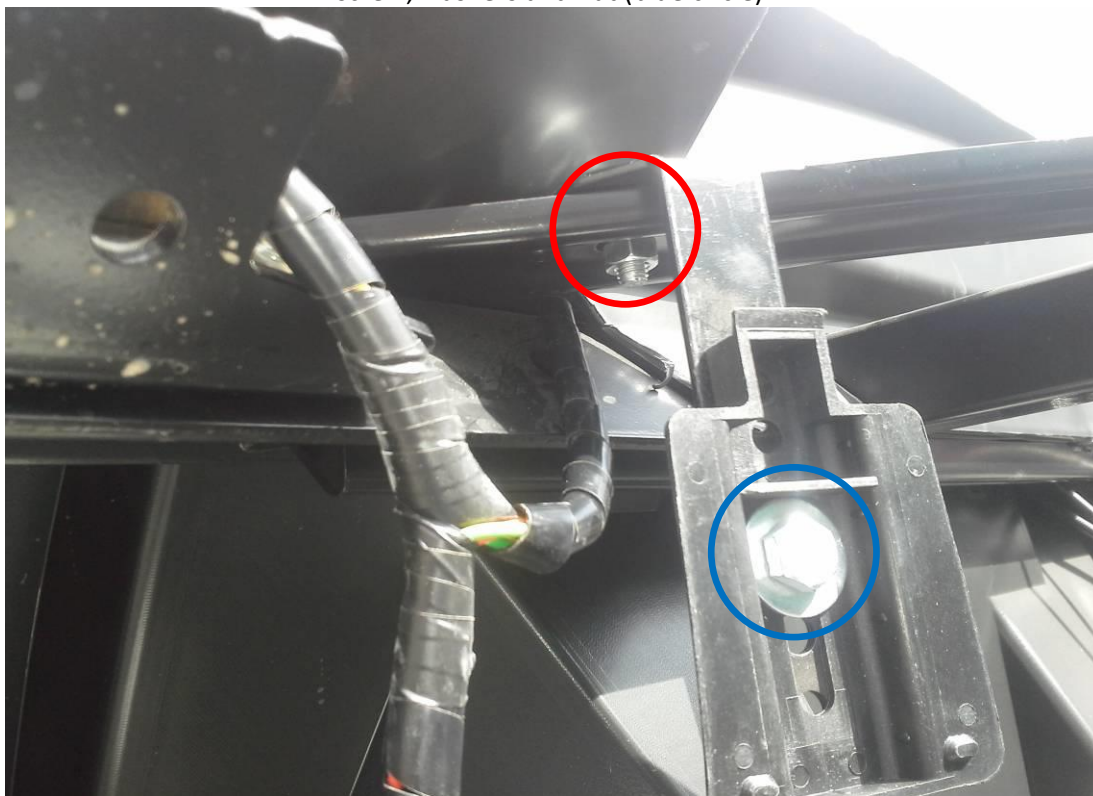
5

ELECTROINSTALLATION 1.

Washer tank need to be installing in the right front dashboard space, near the right front wheel.



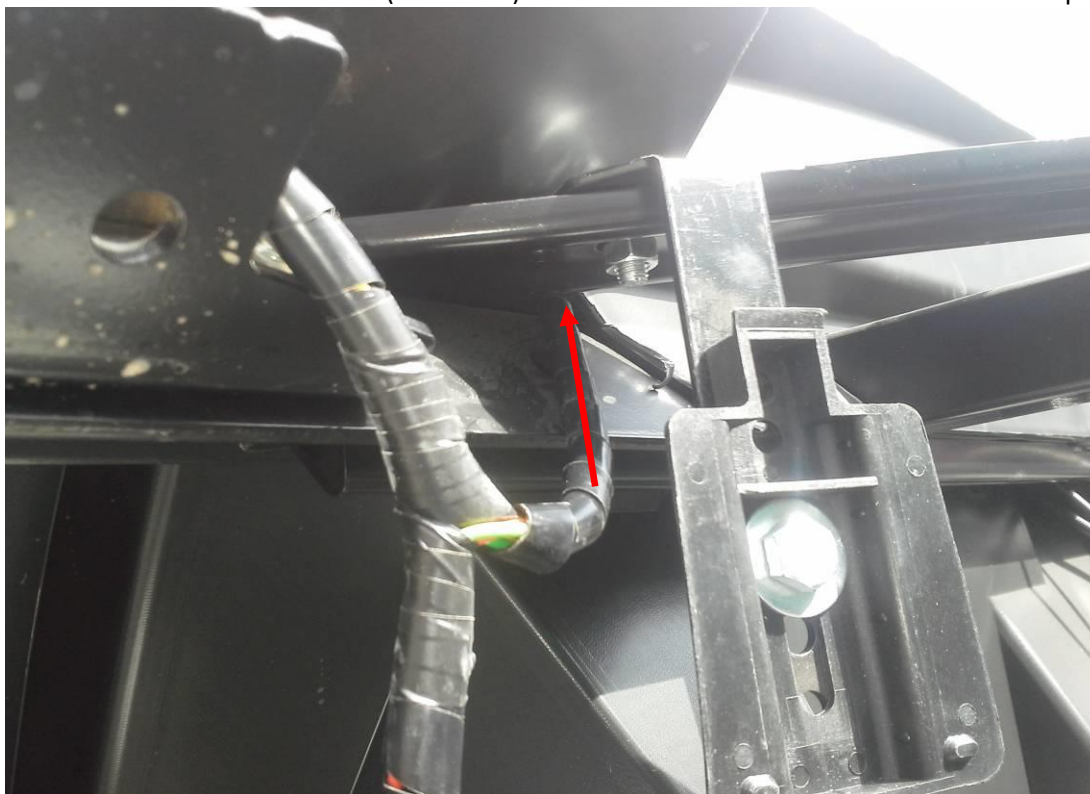
Fix the washer tank holder "L" with the UTV's frame by screw, washers and nut (red circle).
Take out the washer tank holder "Q" from the washer tank and fix with the washer tank holder "L" by screw, washers and nut (blue circle).



Take out the drink holder from the dashboard gently.



Lead the harness branch No.: 2+3 (red arrow) from the washer tank to the dashbord inner space.



Take out the original switch blind from the UTV switch board. Stretch the harness branch No: 2 through the hole and connect the branch with the switch like in the photo. Insert the switch into the hole.



Connect the harness branch No.: 3 with the original connectors (red ellipse).



Run the harness branch No.: 1 around the right front roller cage from washer tank

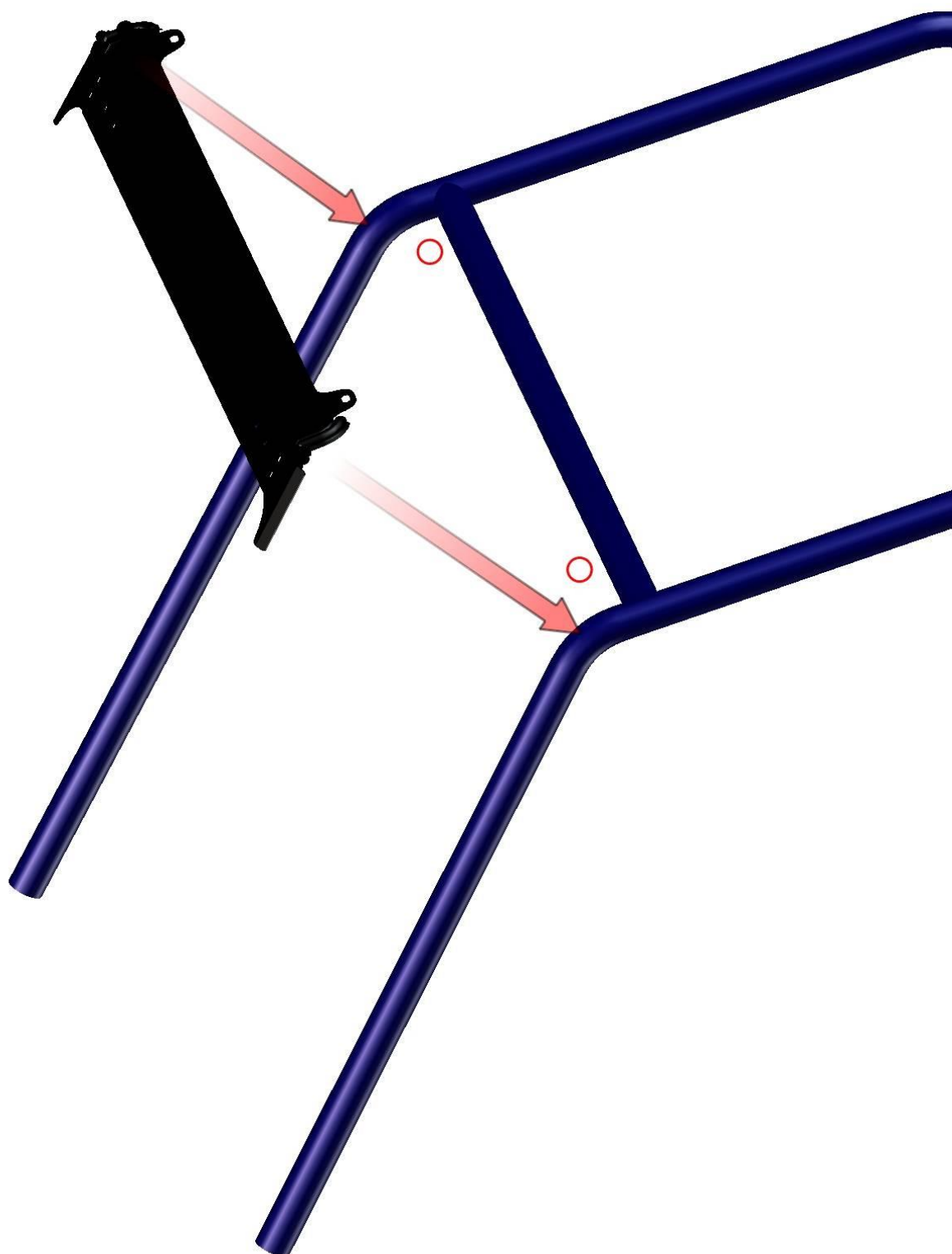


to the middle front roller cage.

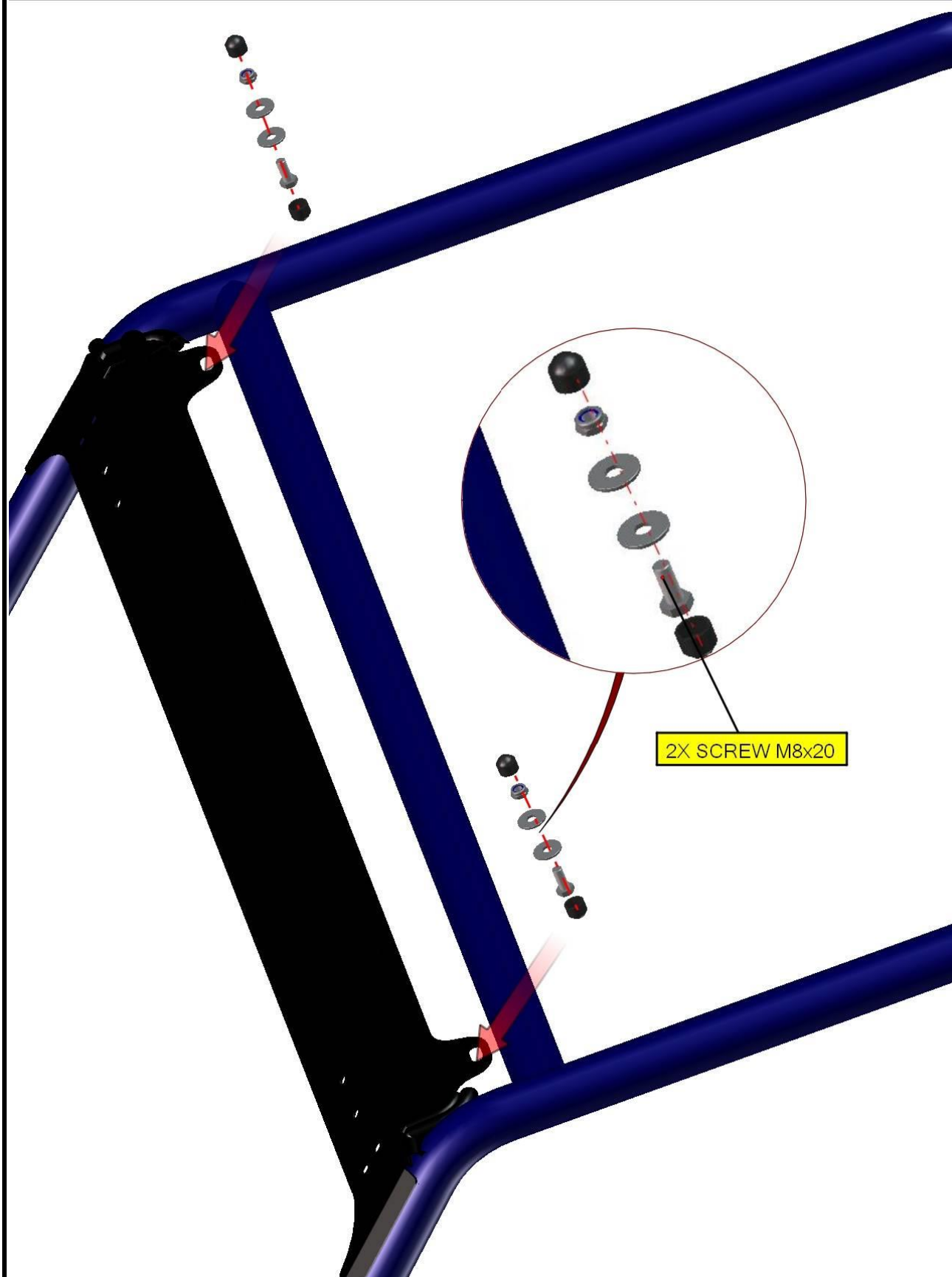


FRONT PANEL

Uninstall the inner original screws (red circles) from the UTV's roller cage. **SEE NEXT PAGES!!!**
Place the front upper ledge onto the UTV's roller cage.



Fix the front upper ledge with the roller cage by screws, washers, nuts and covers.

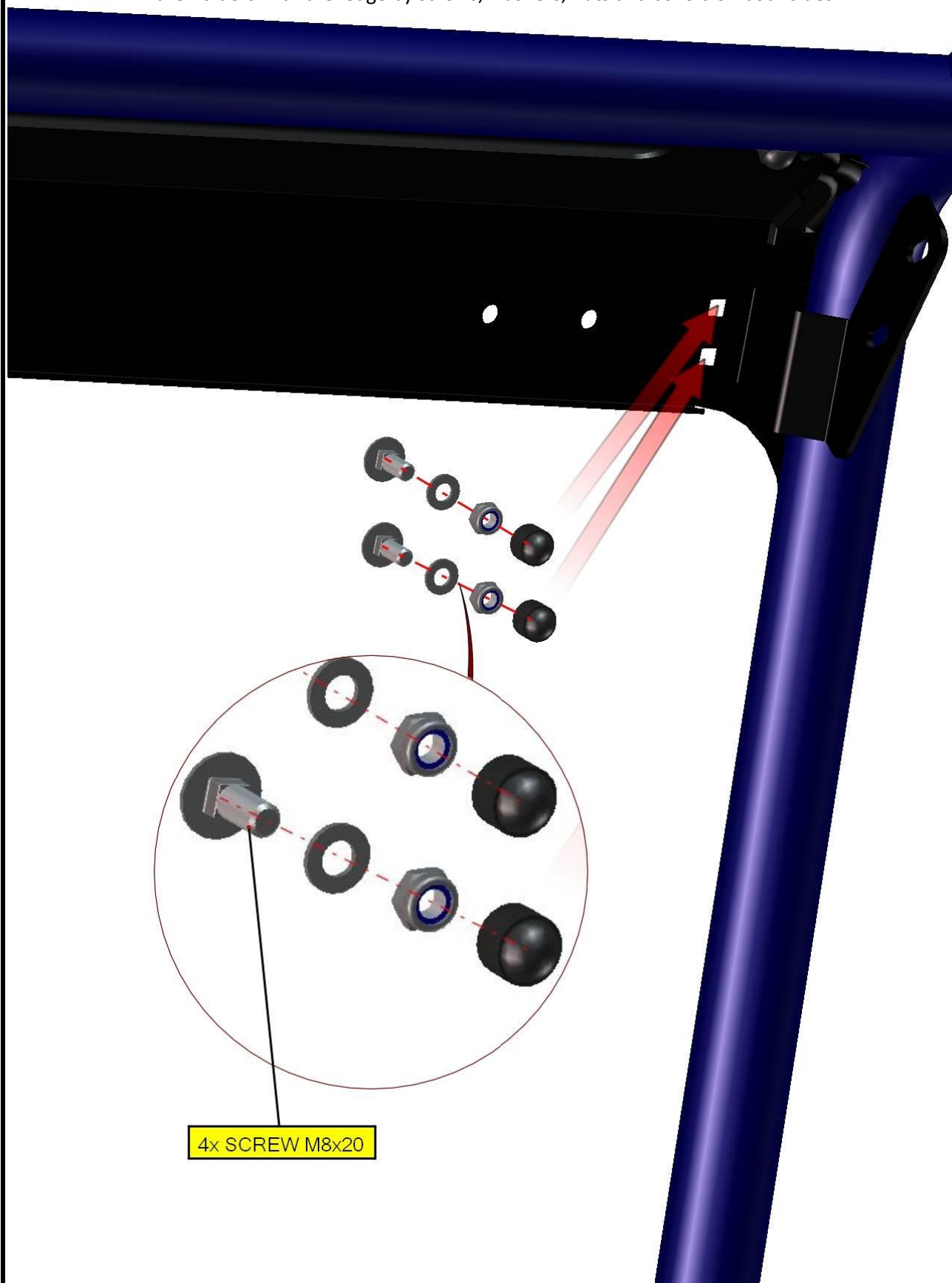


Place the front upper holders (left + right) onto the ledge and onto the roller cage.

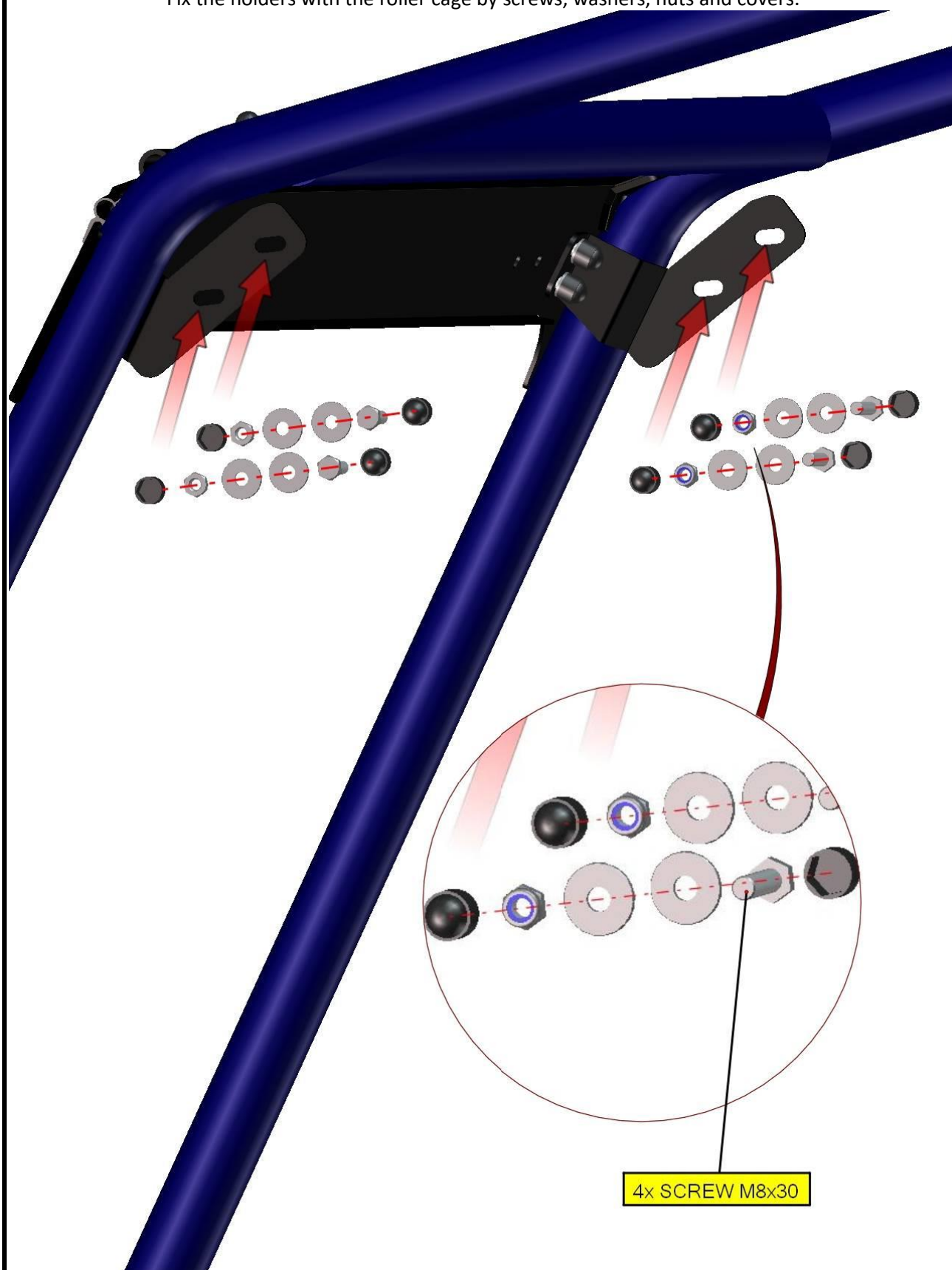


12

Fix the holders with the ledge by screws, washers, nuts and covers on both sides.

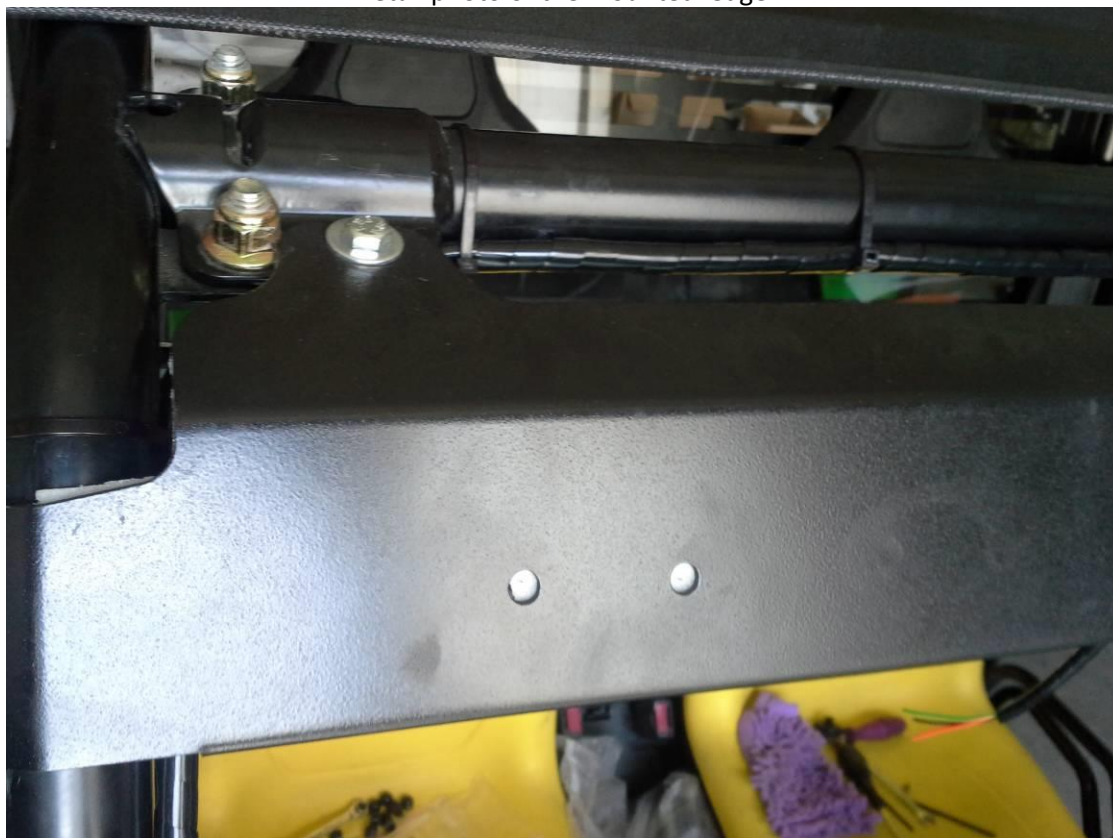


Fix the holders with the roller cage by screws, washers, nuts and covers.



Adjust the ledge and the holders to best position and tighten nuts gently.

Detail photo of the mounted ledge.



Detail photo of the mounted holder.



Uninstall the original screws from the dashboard. **SEE NEXT PAGES!!!**
Place the front bottom holders (left+right) onto the roller cage and onto the dashboard.



16

Fix the holders with the dashboard by originall screws from previous page.



17

Detail photo of the mounted holder.



Place the bottom ledge assembly onto the dashbord, roller cage and holders.



19

Adjust the ledge onto the best position and hold that.



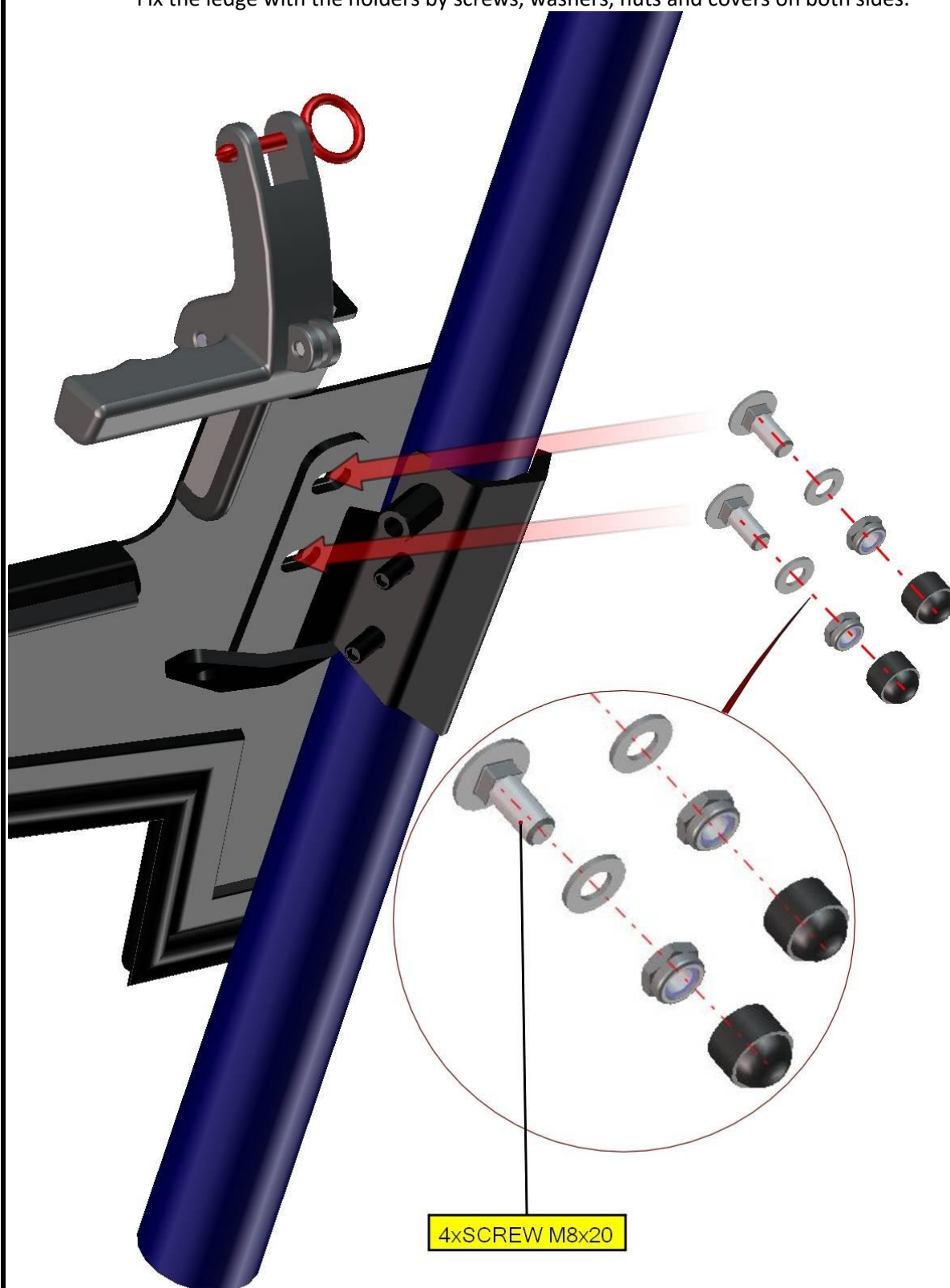
20

photo of the front ledge mounted.

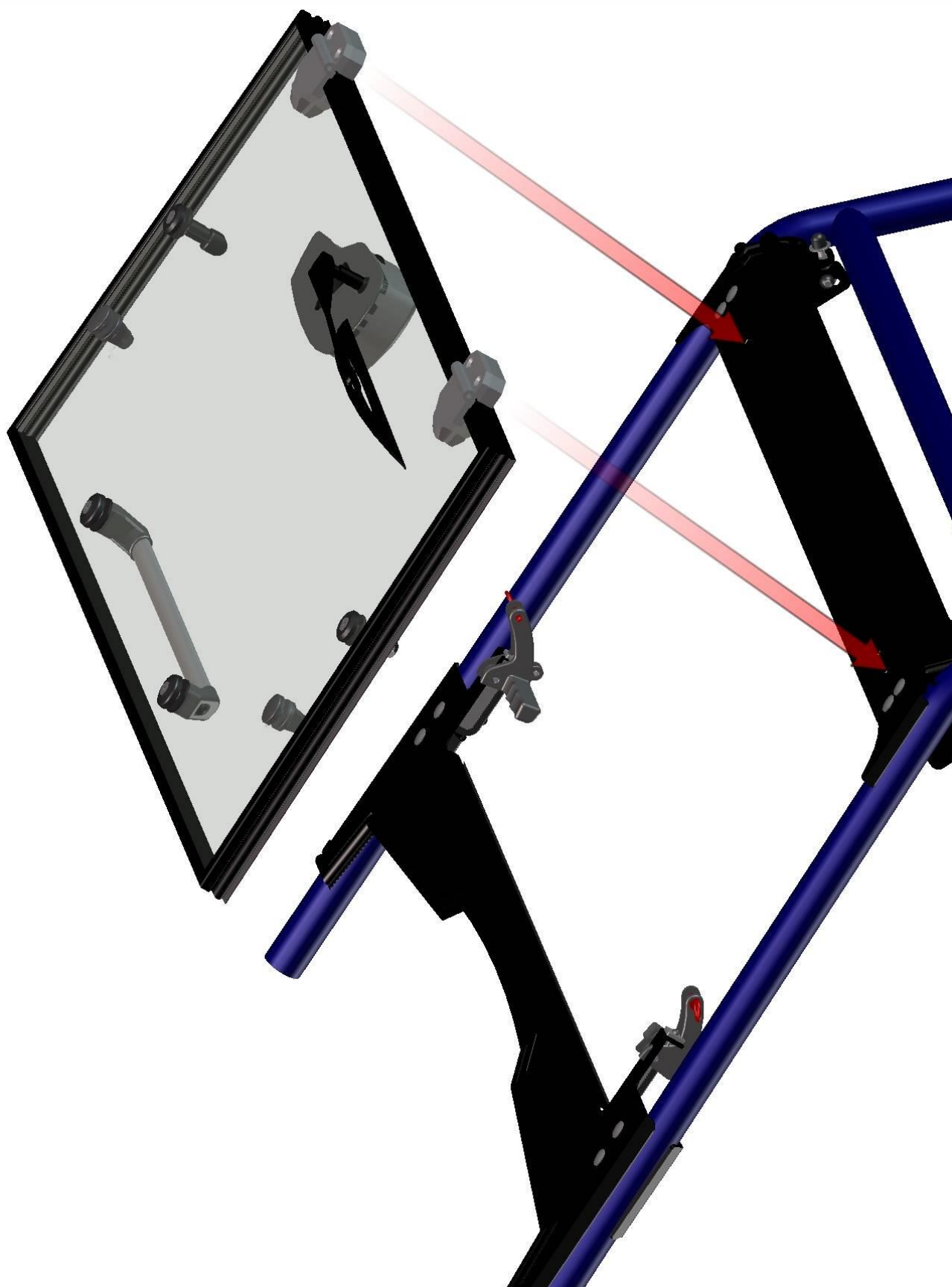


21

Fix the ledge with the holders by screws, washers, nuts and covers on both sides.

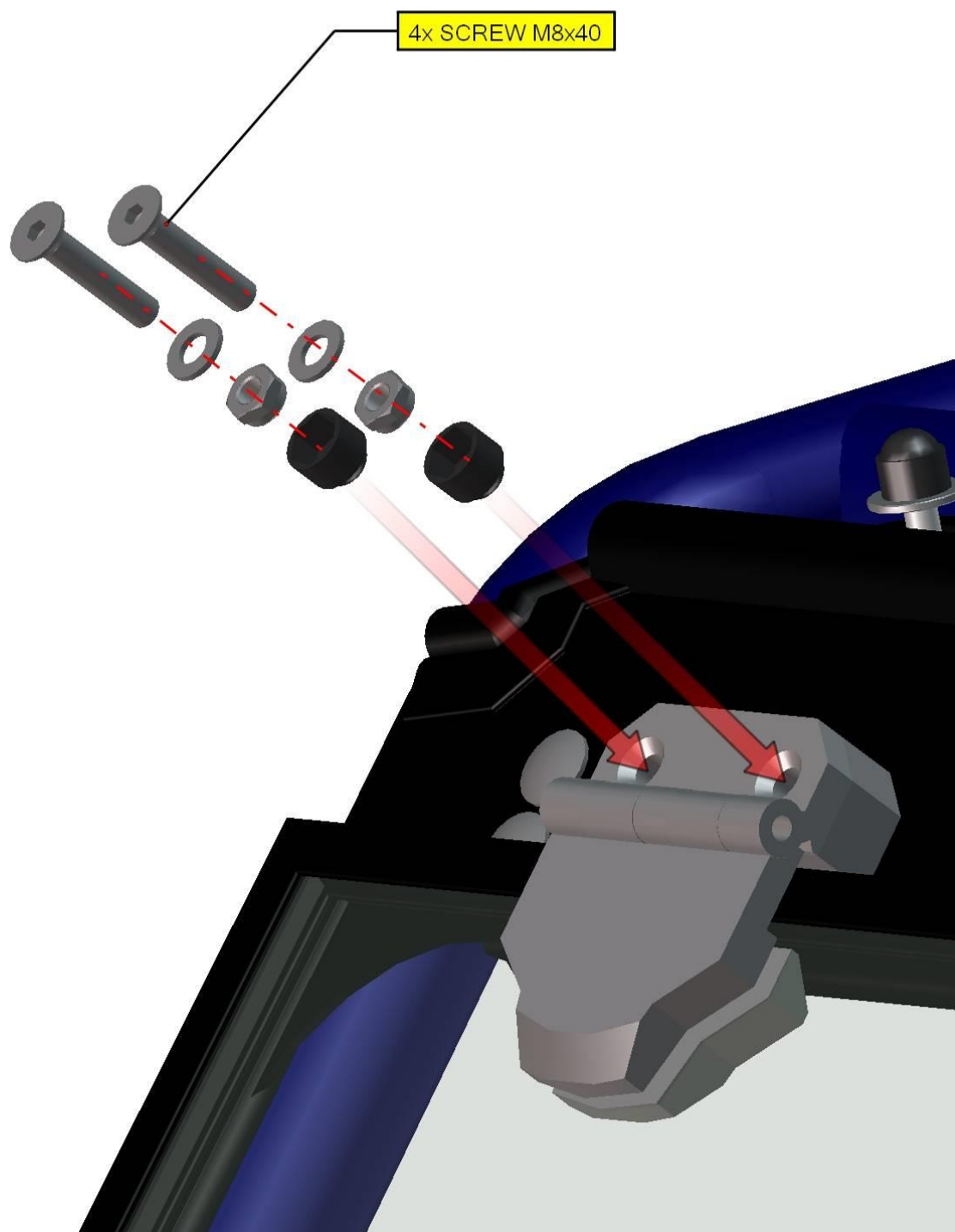


Place the front window assembly with the hinges and with the hinge bases onto the ledge.



23

Fix the hinges with the hinge bases and with the front upper ledge by screws, washers, nuts and covers on both sides and tighten nuts correctly.



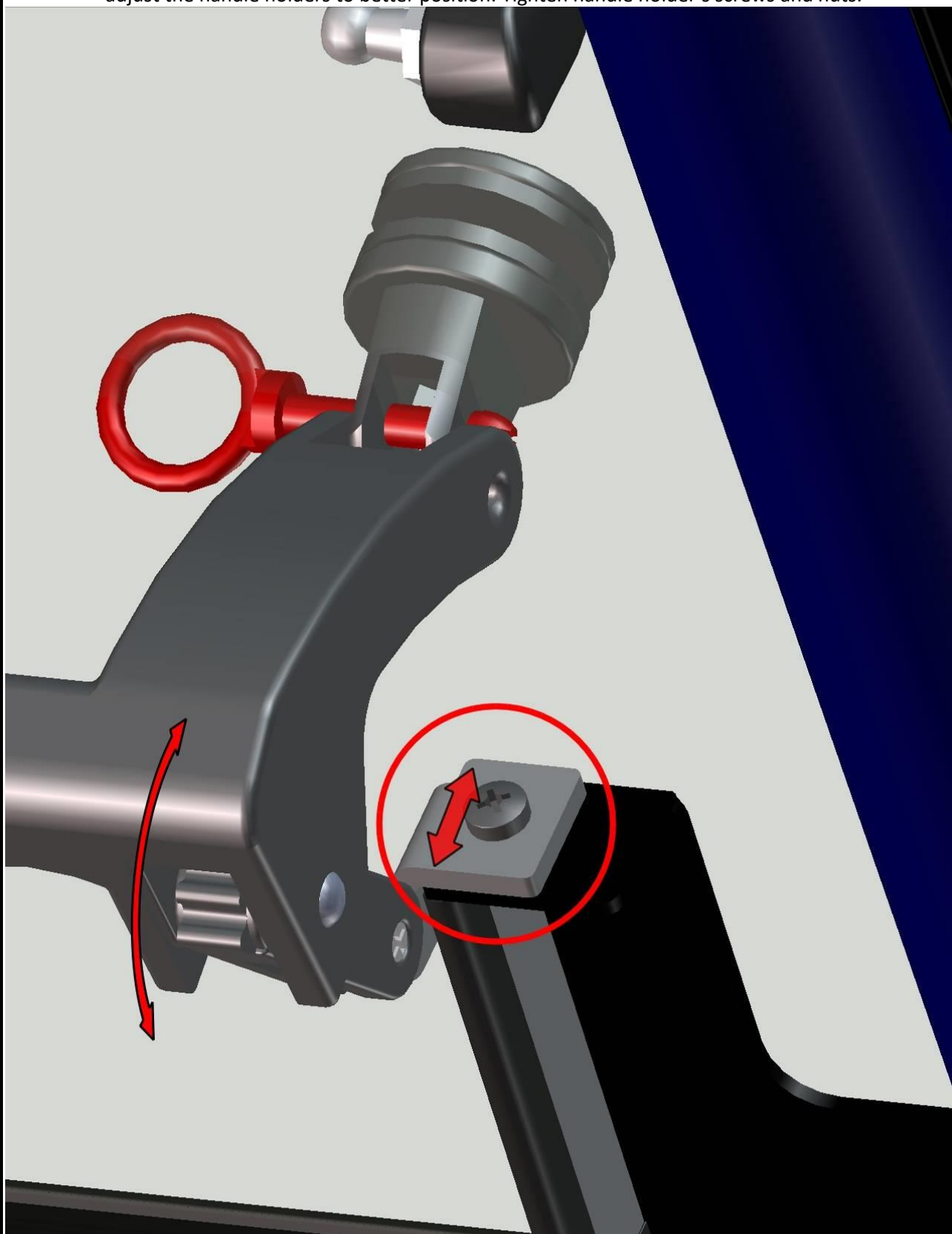
Insert the glass handle pins (red) into the handle on both sides.



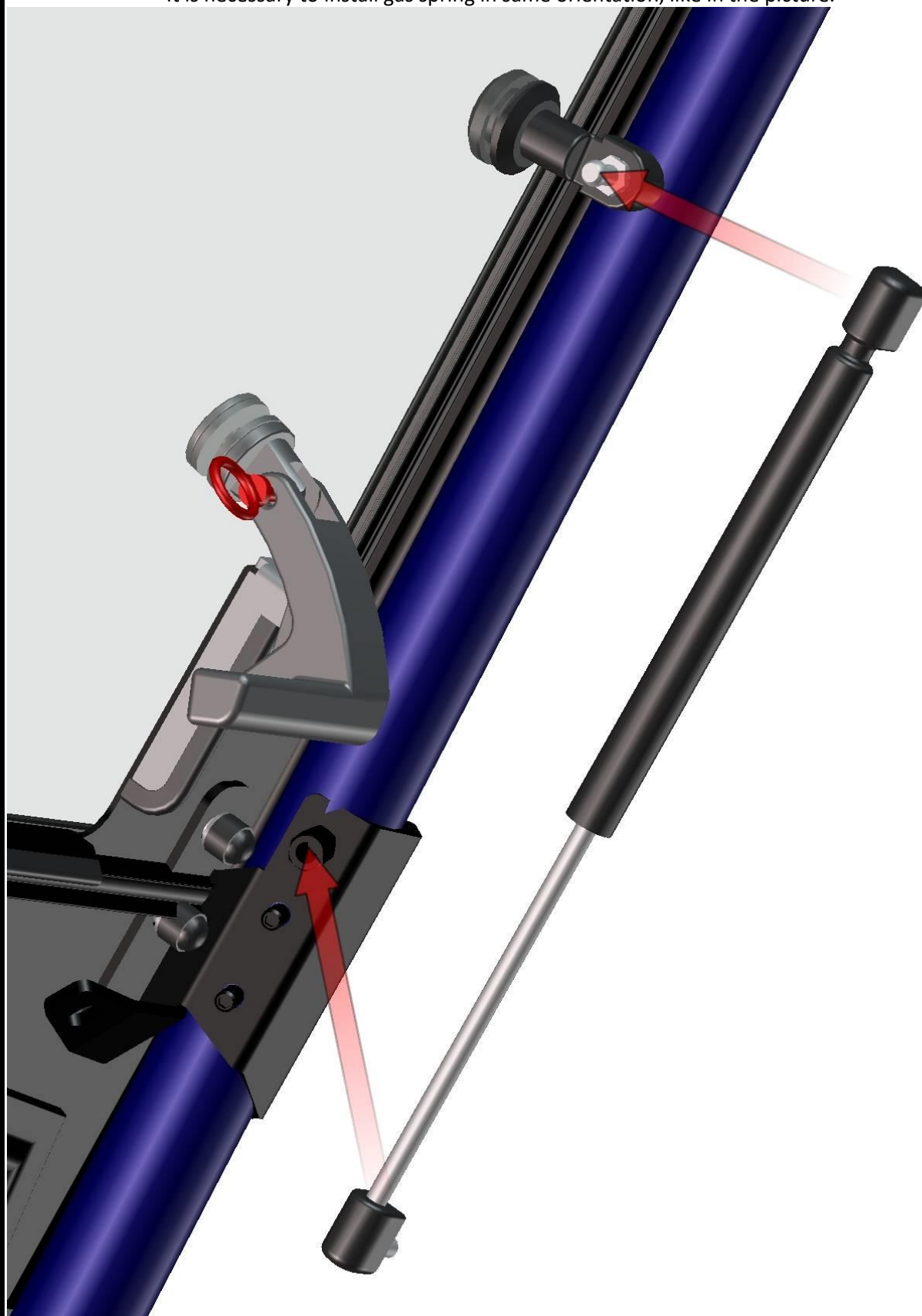
25

Loosen the handle holder's screws and adjust the handle holders to best position.

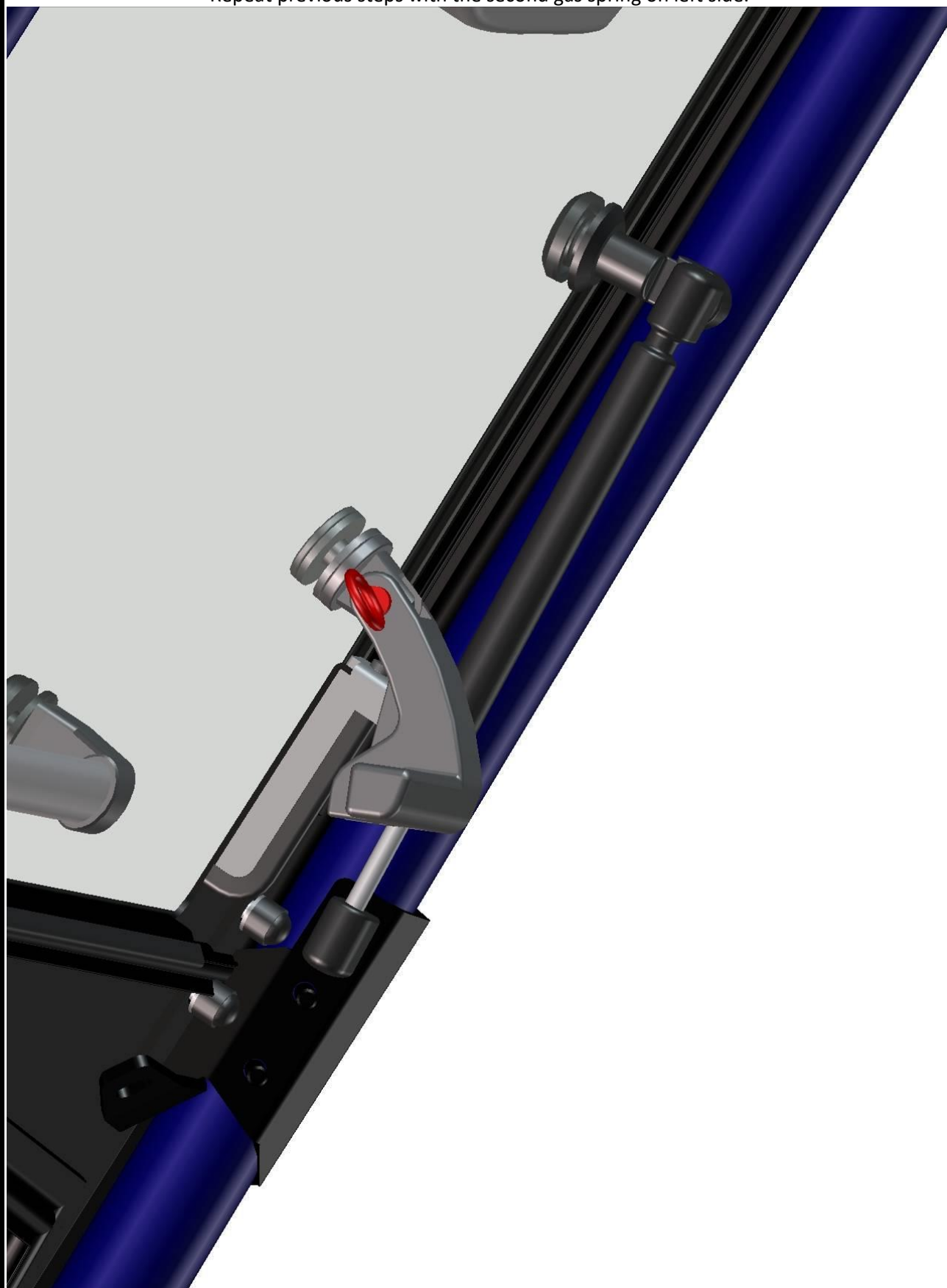
If you have wrong press between the front seal and front bottom ledge, adjust the handle holders to better position. Tighten handle holder's screws and nuts.



Install the gas spring with the gas spring holder and install the gas spring pin into welded nut.
It is necessary to install gas spring in same orientation, like in the picture.

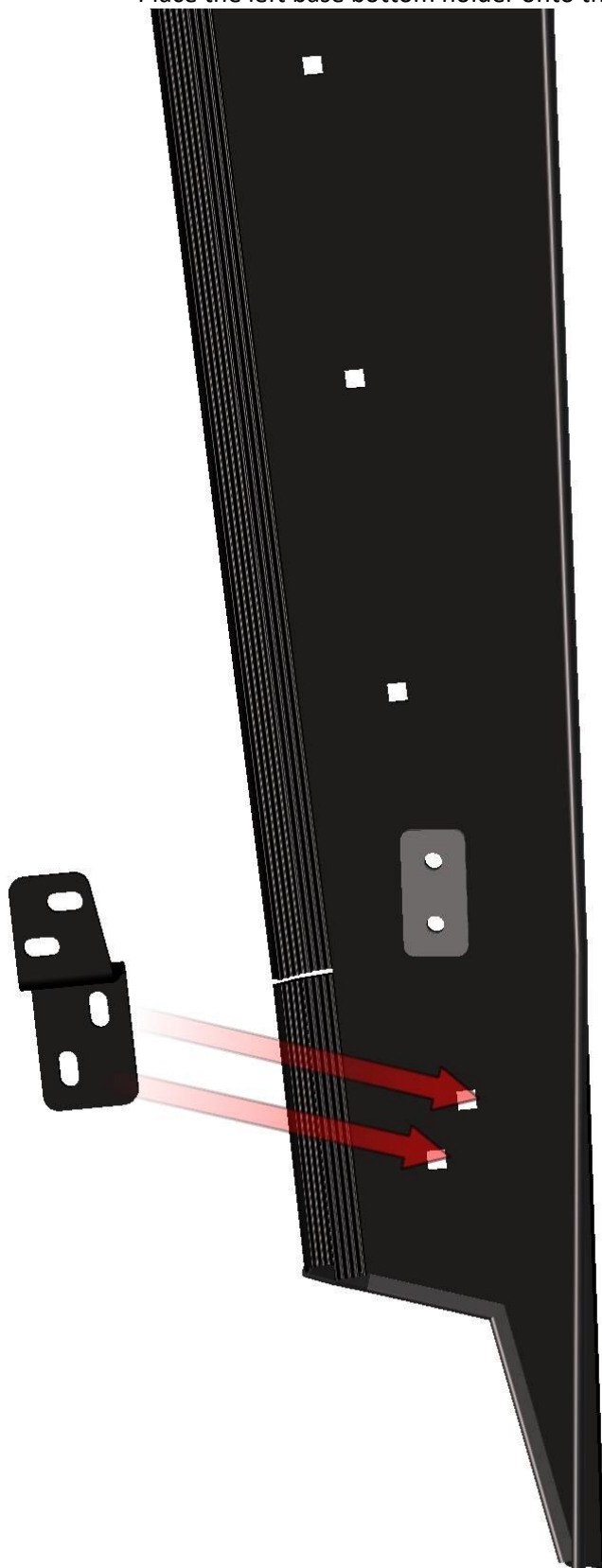


Repeat previous steps with the second gas spring on left side.

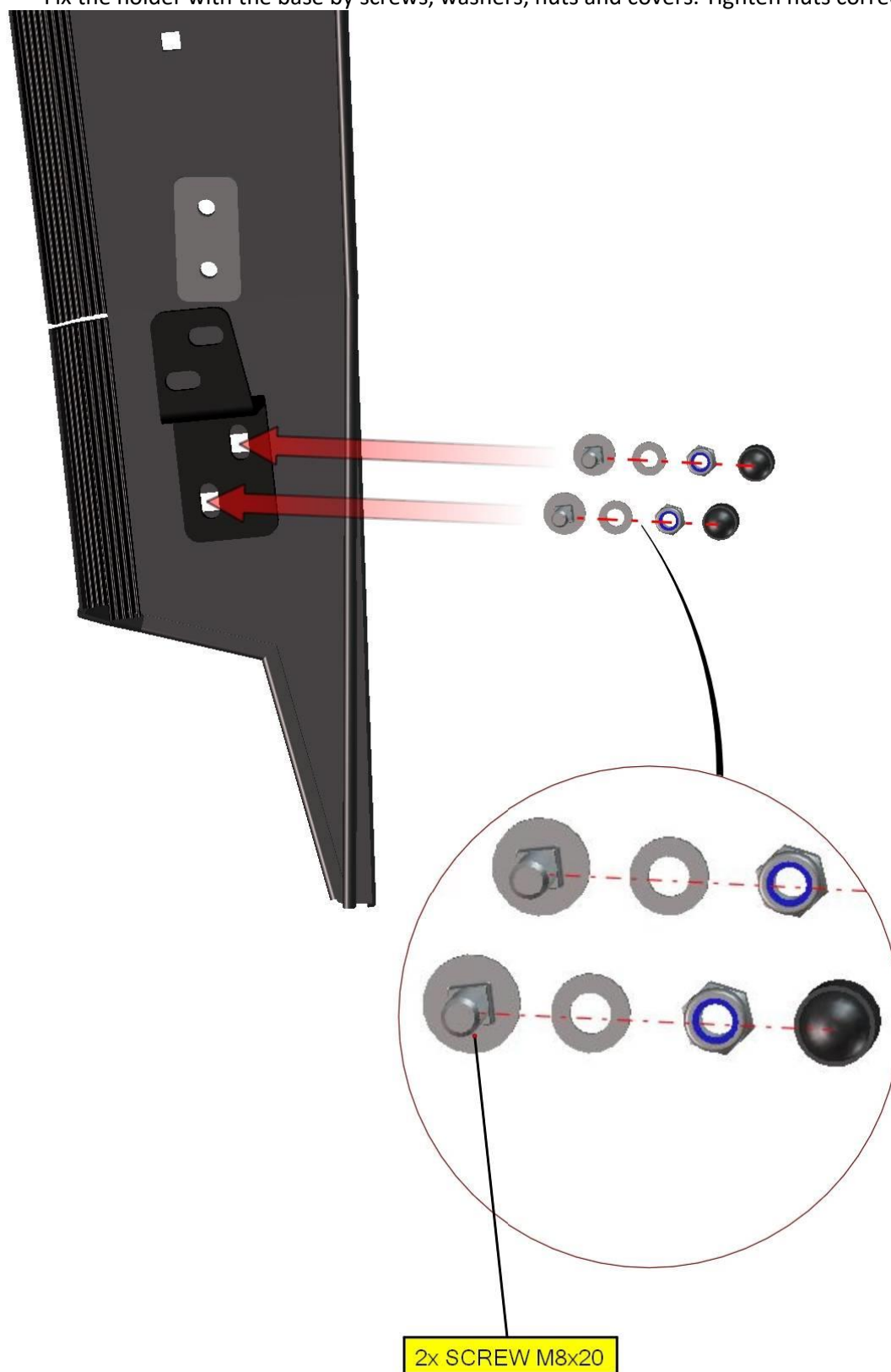


DOOR BASES (LEFT + RIGHT)

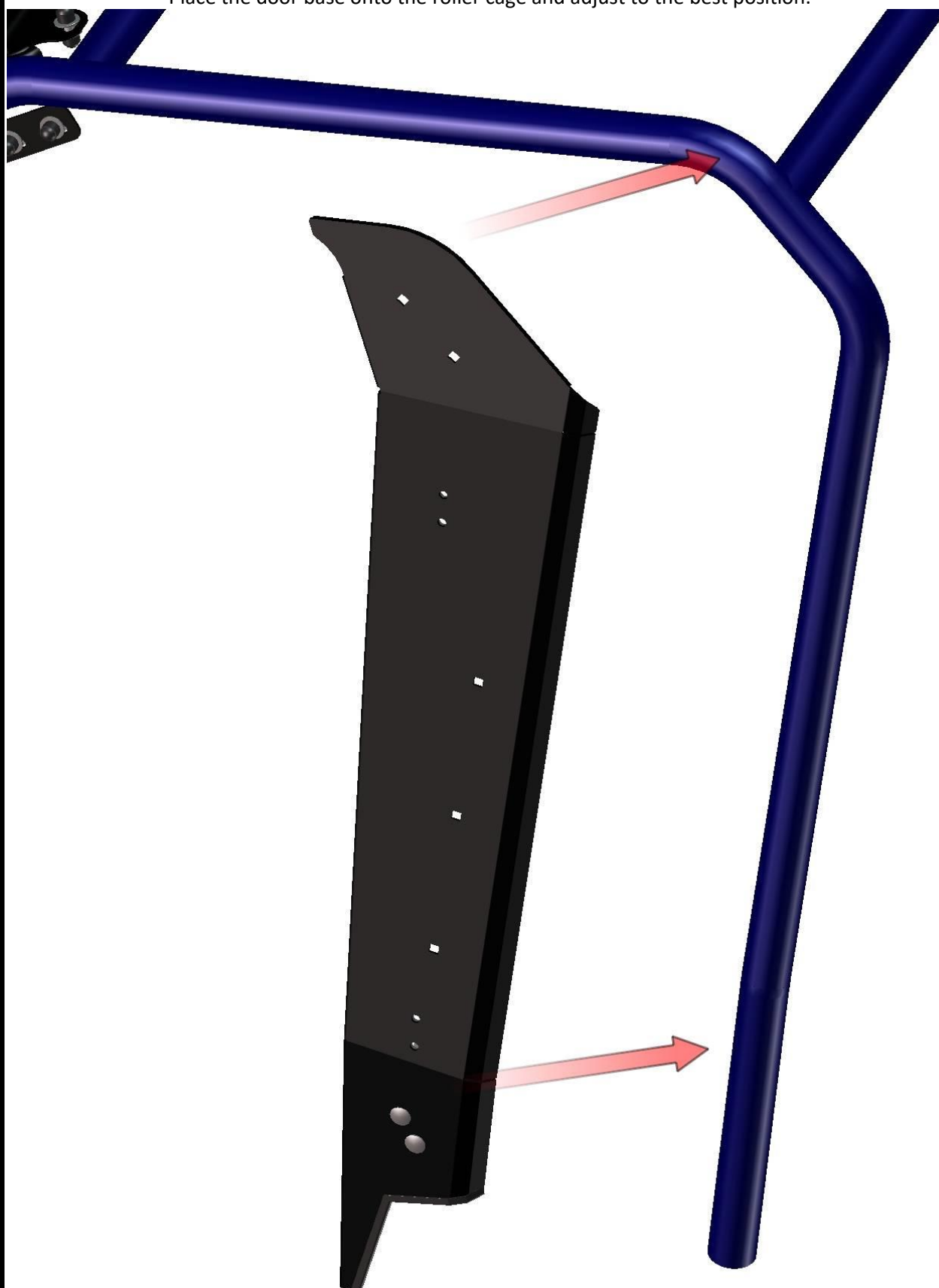
Place the left base bottom holder onto the left base.



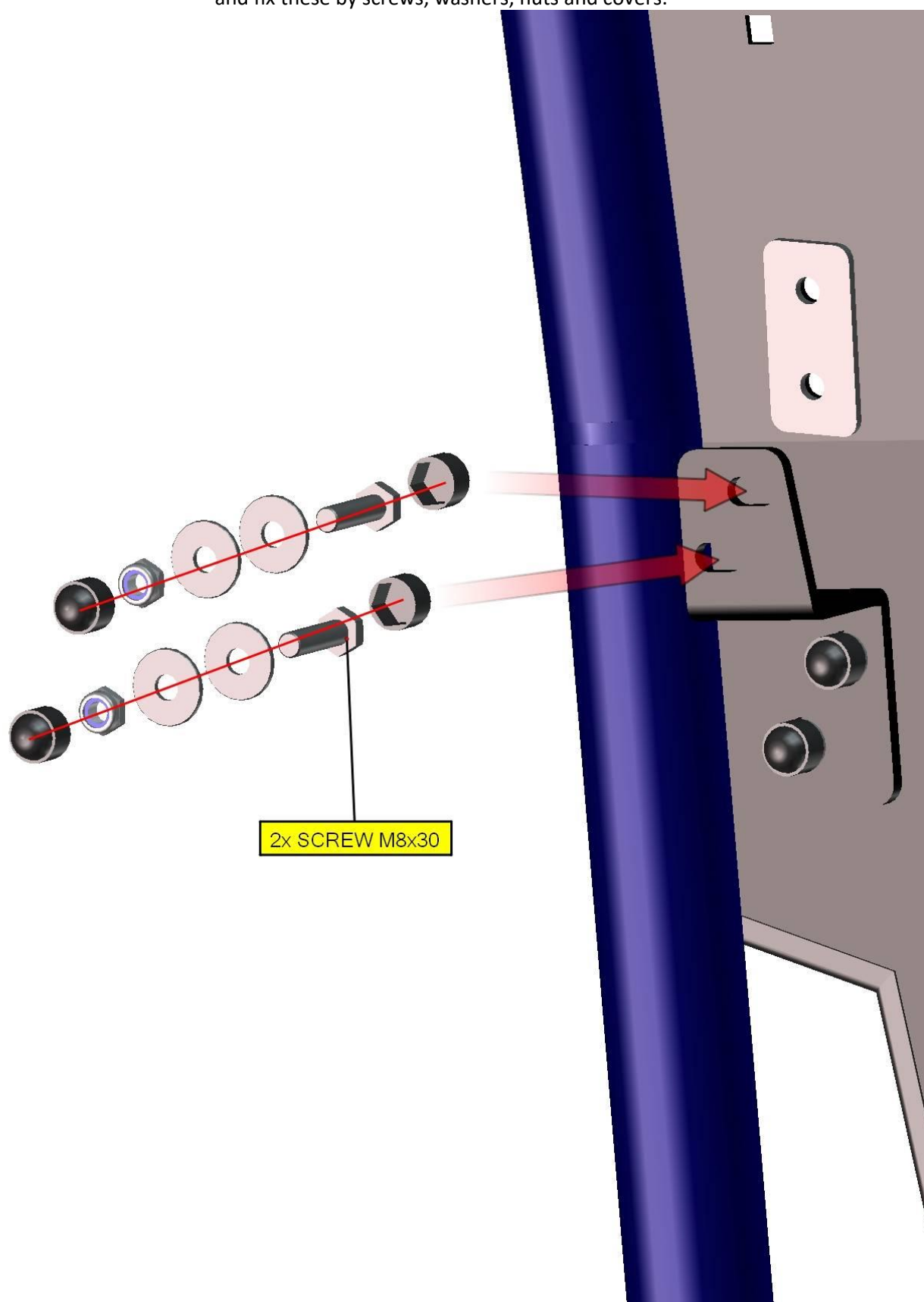
Fix the holder with the base by screws, washers, nuts and covers. Tighten nuts correctly.



Place the door base onto the roller cage and adjust to the best position.



Place the base holder onto the UTV's roller cage reinforcement **SEE NEXT PAGE!!!**
and fix these by screws, washers, nuts and covers.

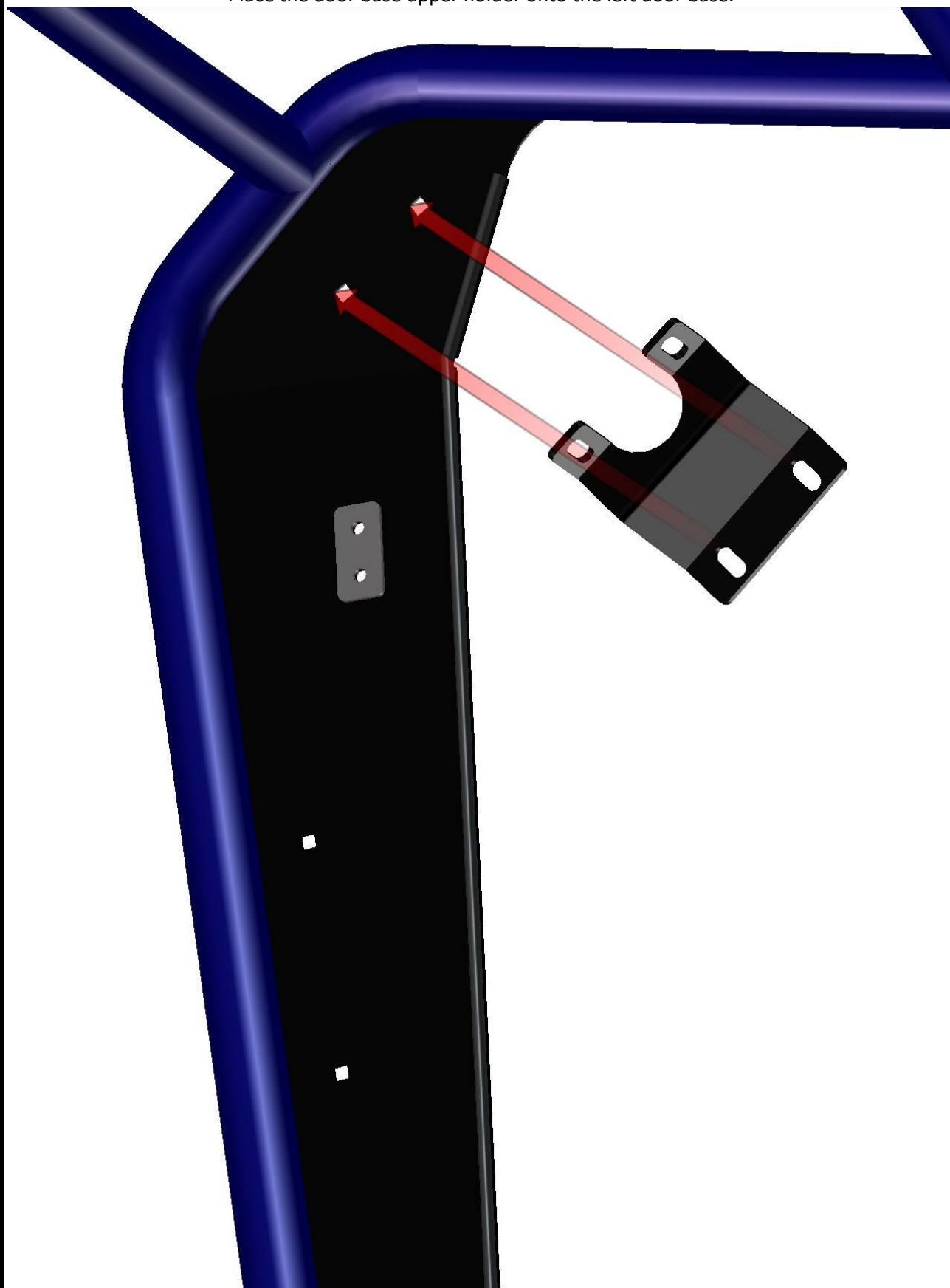


32

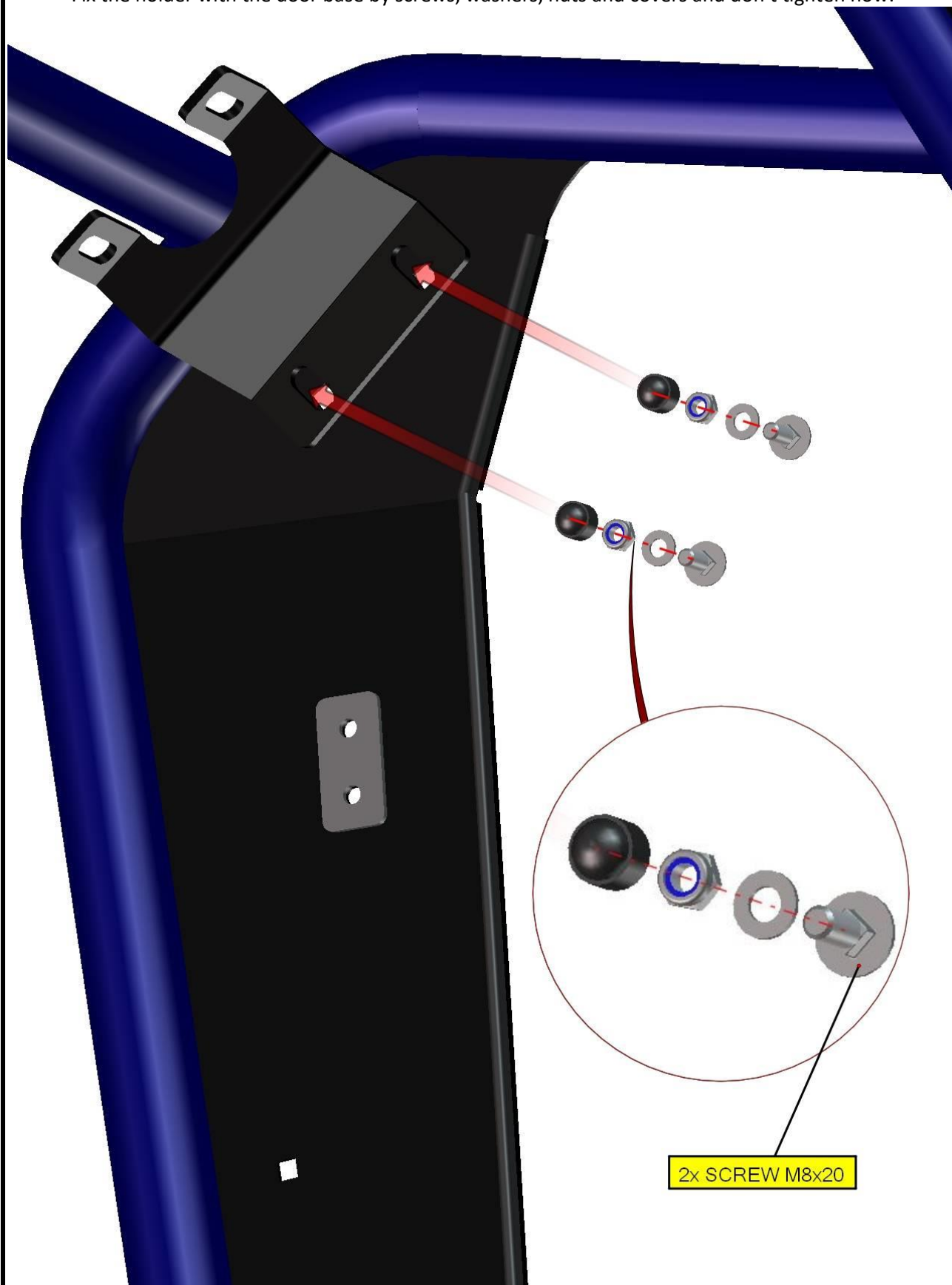
Detail photo of the right door base with the right holder.



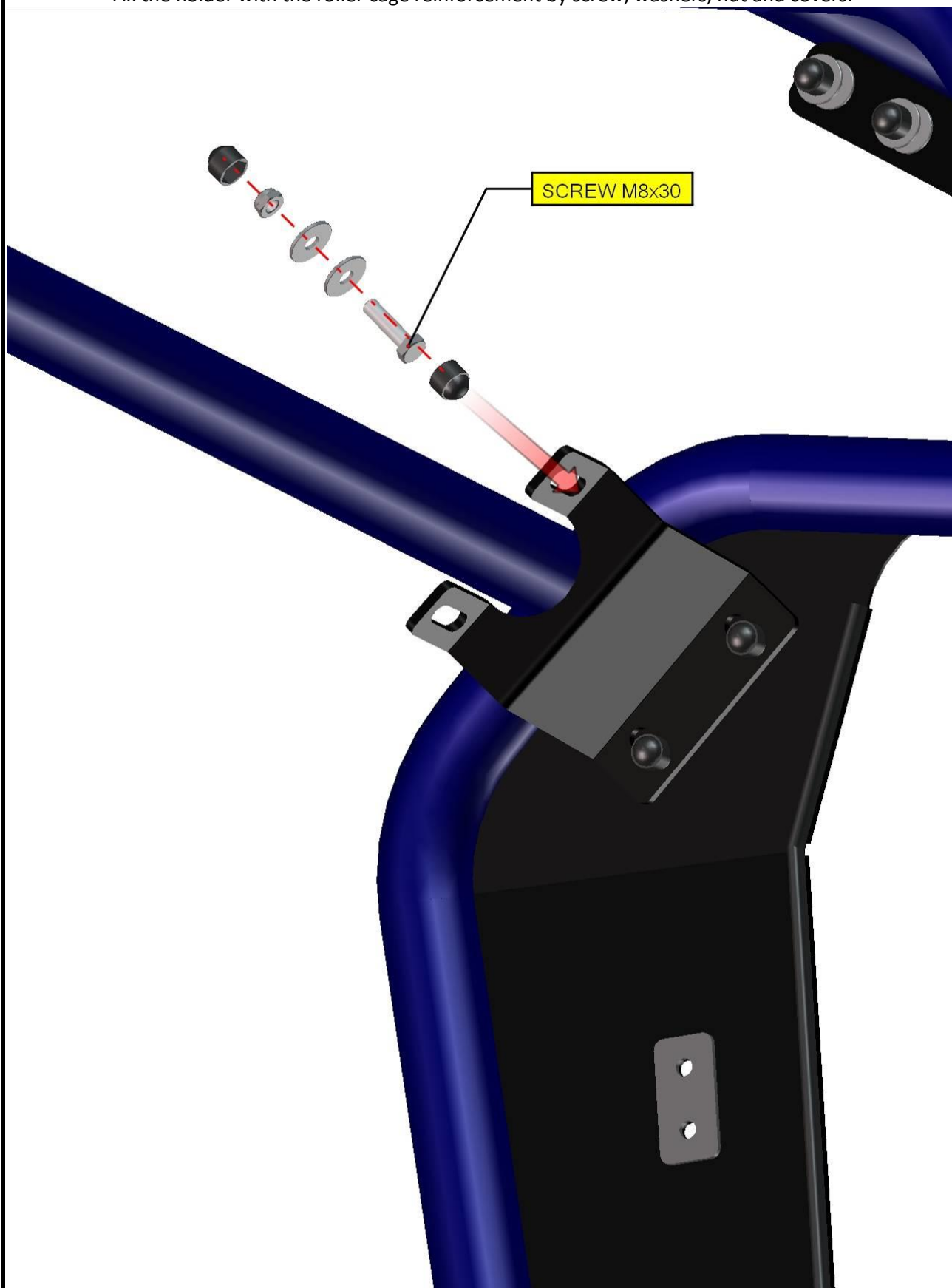
Place the door base upper holder onto the left door base.



Fix the holder with the door base by screws, washers, nuts and covers and don't tighten now.

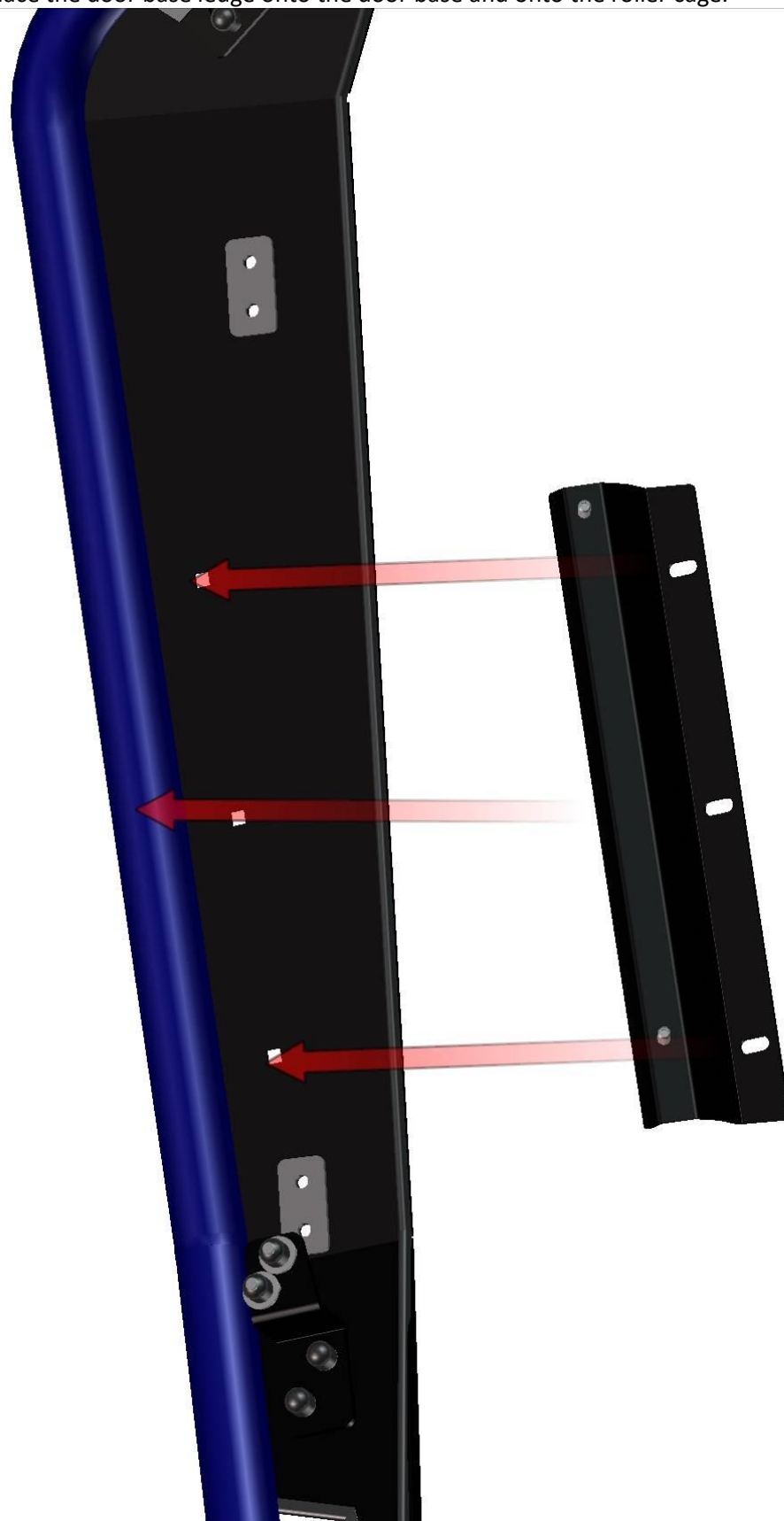


Fix the holder with the roller cage reinforcement by screw, washers, nut and covers.



36

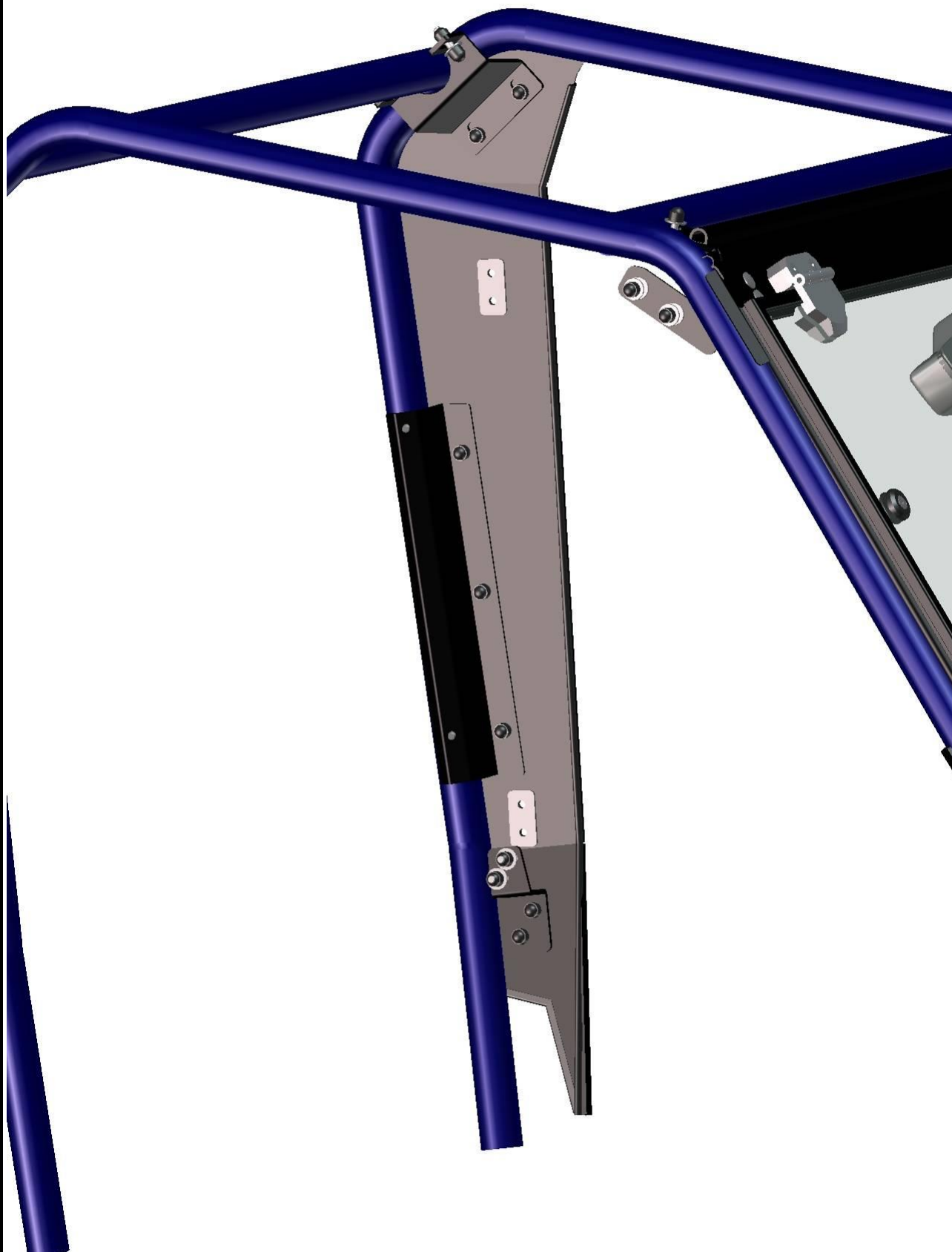
Adjust the door base to best position and tighten screws correctly.
Place the door base ledge onto the door base and onto the roller cage.



Fix the door base with the door base ledge to the roller cage by screws, washers, nuts and covers.

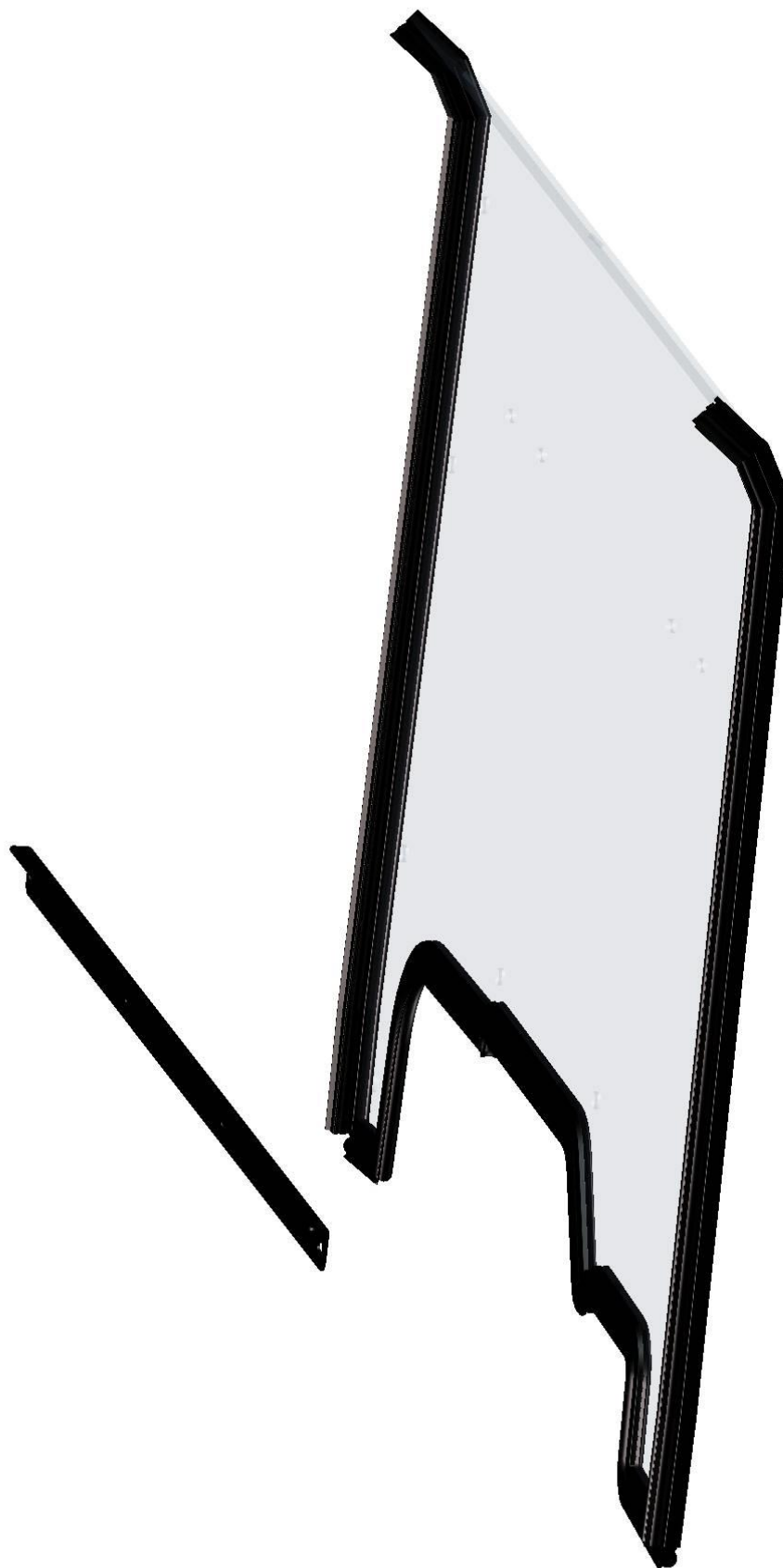


Repeat previous steps with the right door base and with the right base's parts.



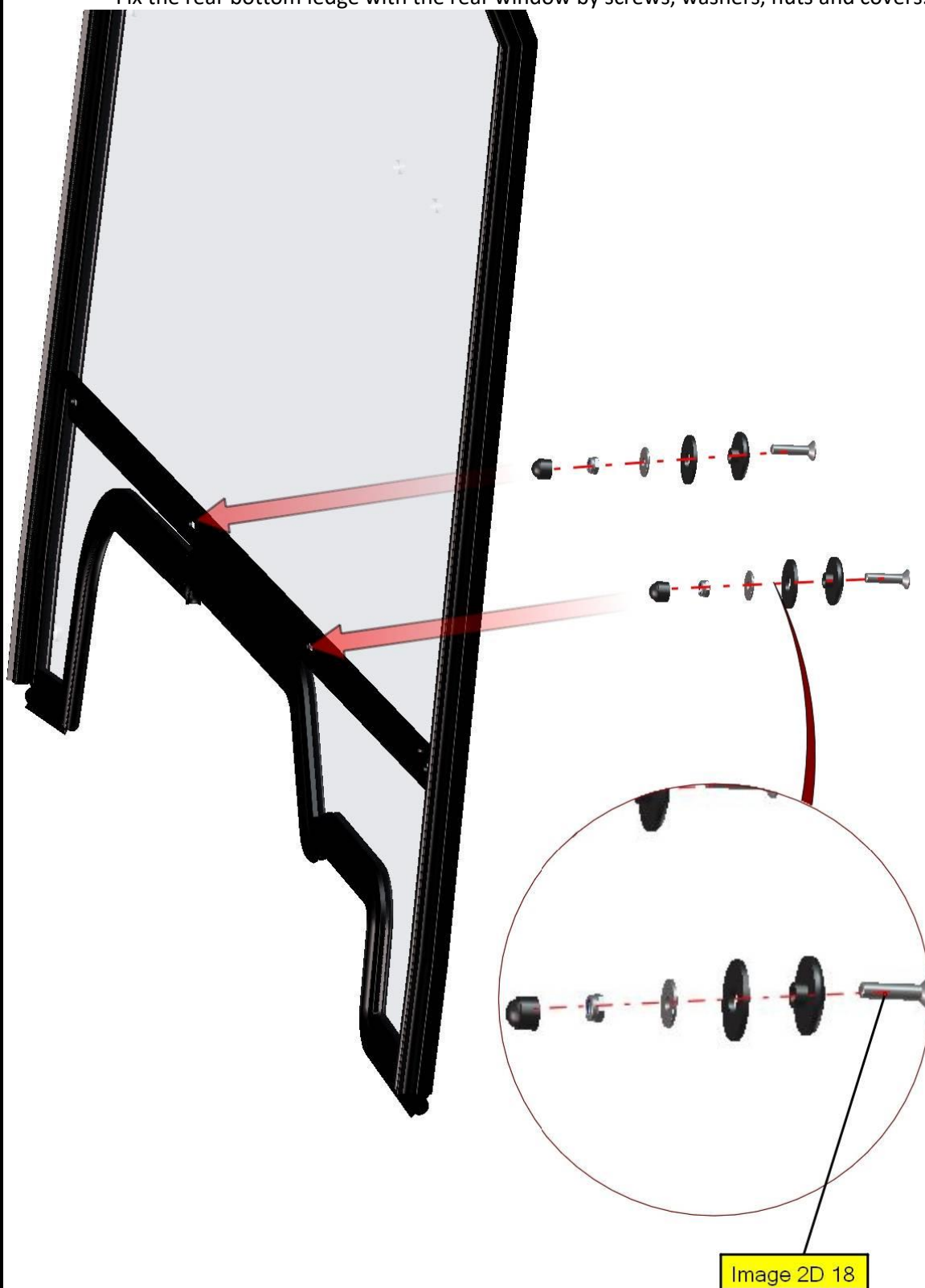
REAR PANEL

Take out the safe films from the rear window. Place the rear bottom ledge onto the rear window.

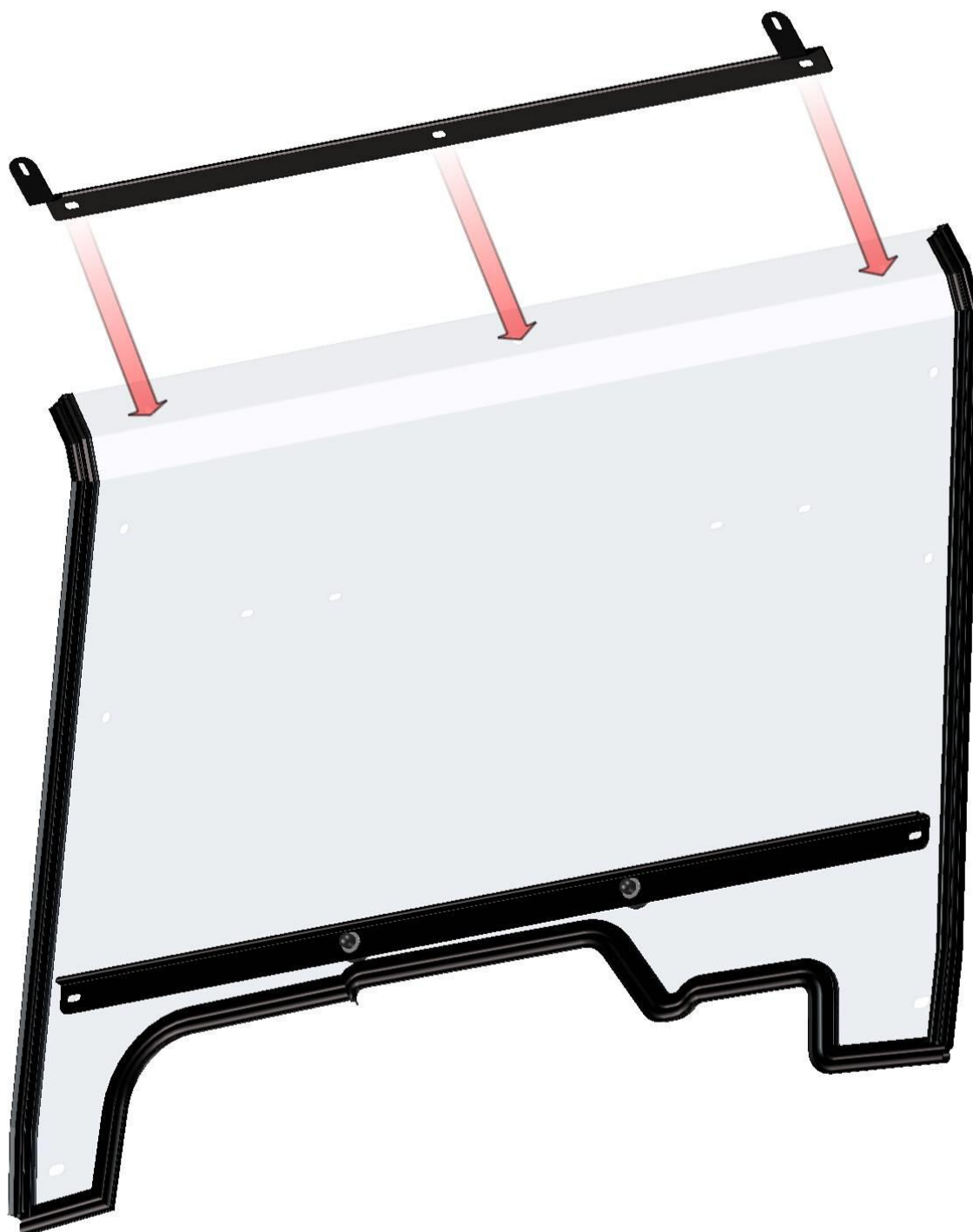


40

Fix the rear bottom ledge with the rear window by screws, washers, nuts and covers.

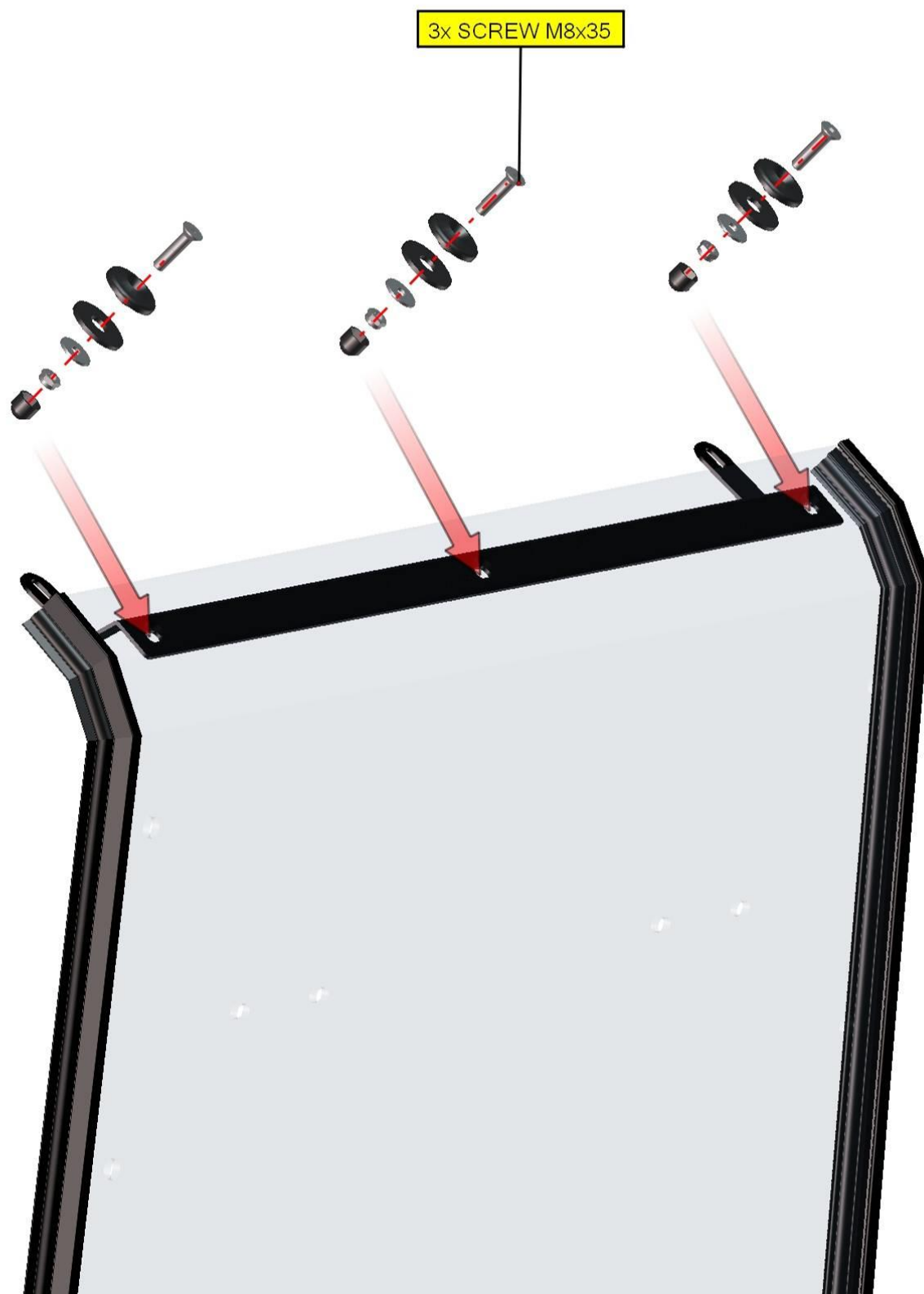


Place the rear upper ledge onto the rear window.



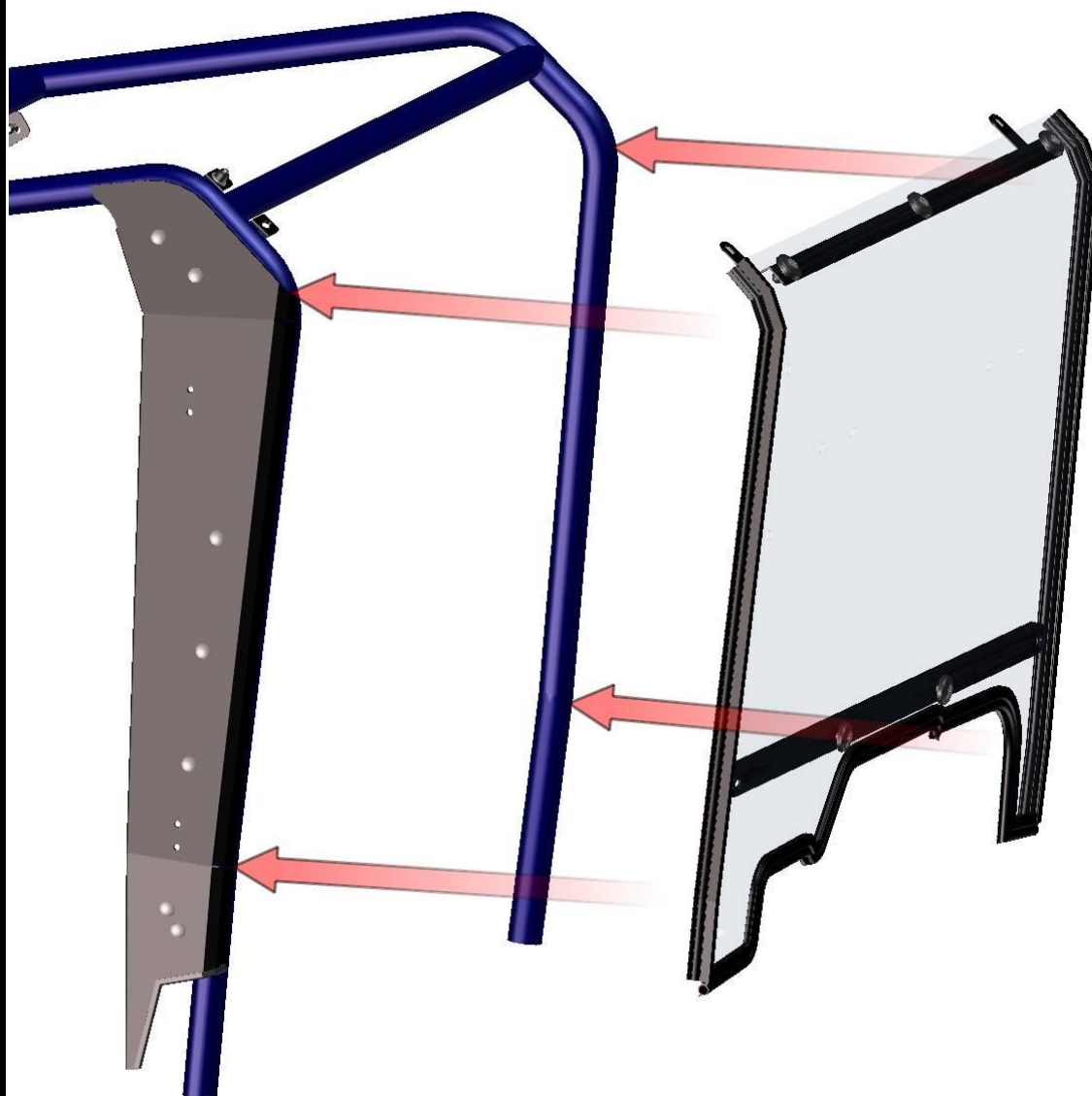
42

Fix the rear upper ledge with the rear window by screws, washers, nuts and nut covers.

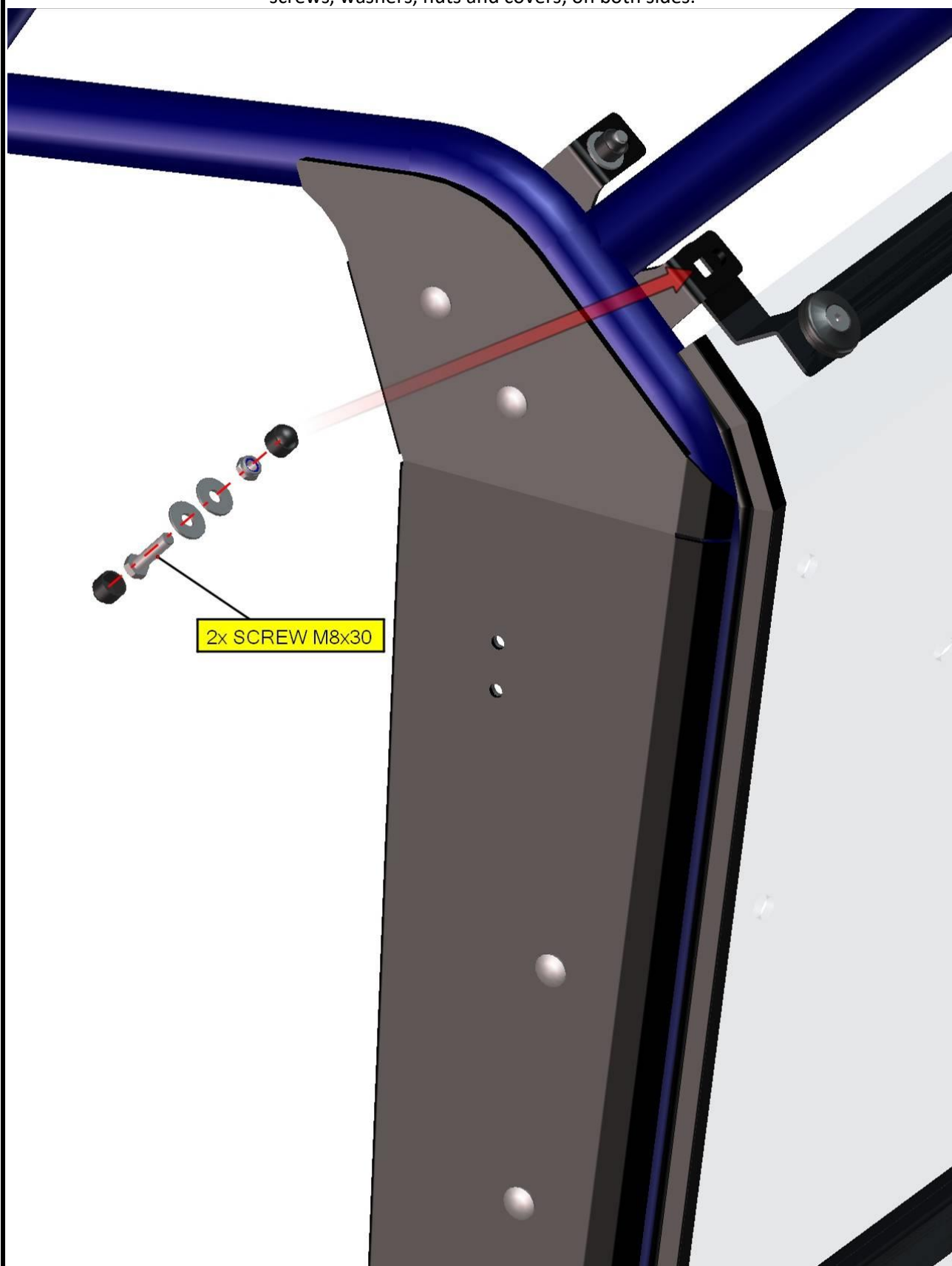


43

Place the rear window onto the roller cage.

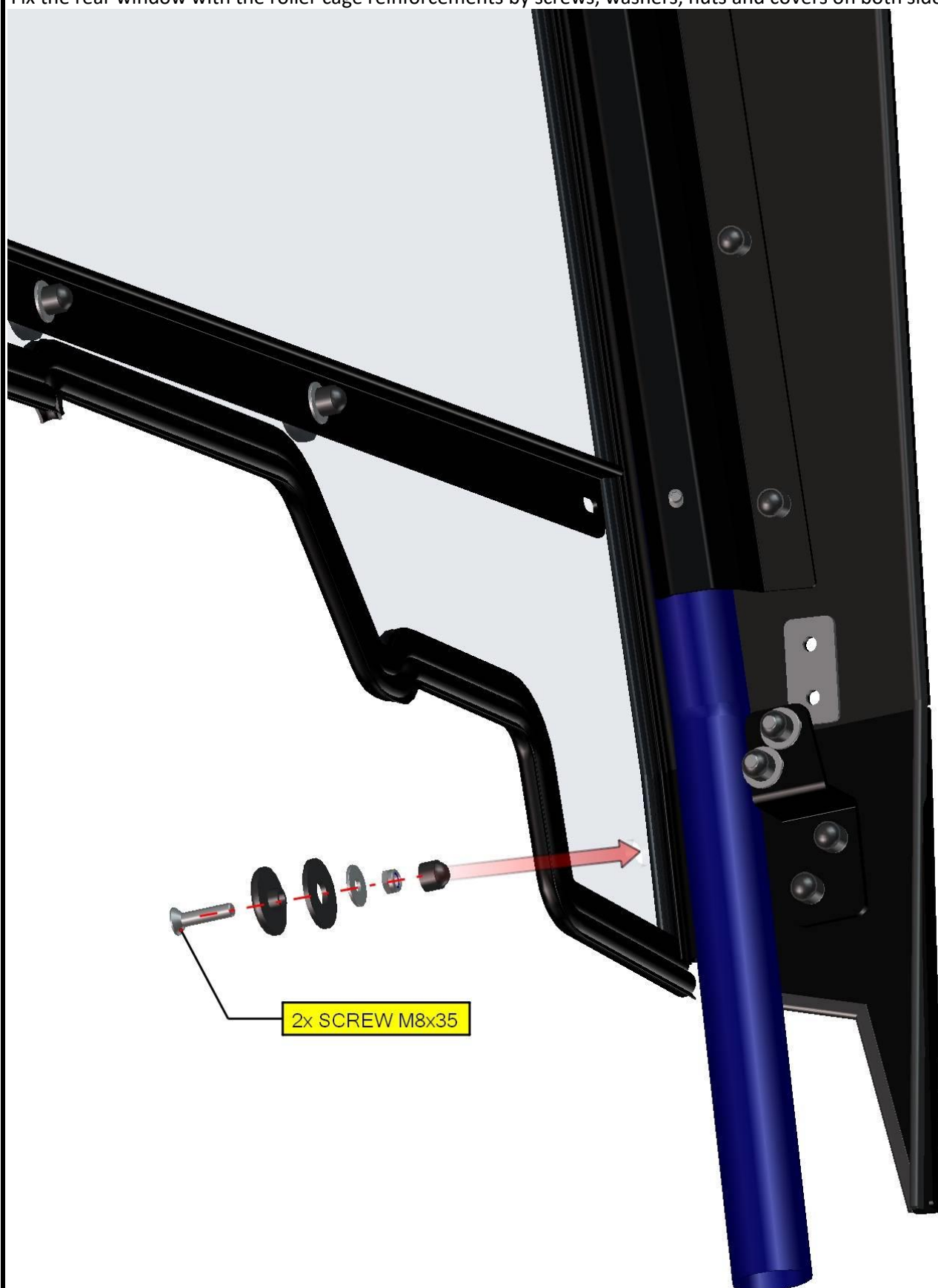


Fix the rear upper ledge with the roller cage reinforcements and with the door base upper holders by screws, washers, nuts and covers, on both sides.



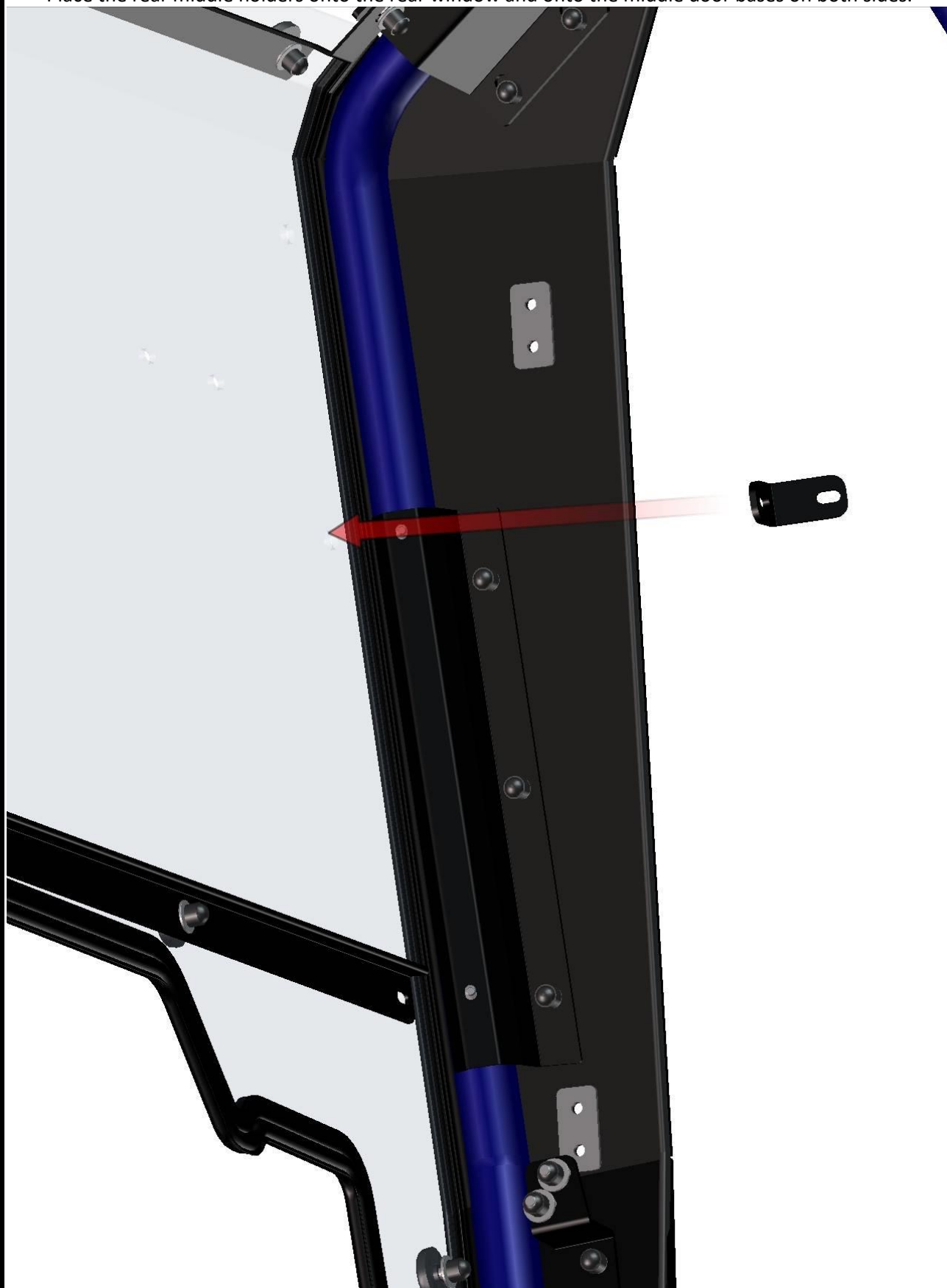
45

Fix the rear window with the roller cage reinforcements by screws, washers, nuts and covers on both sides.

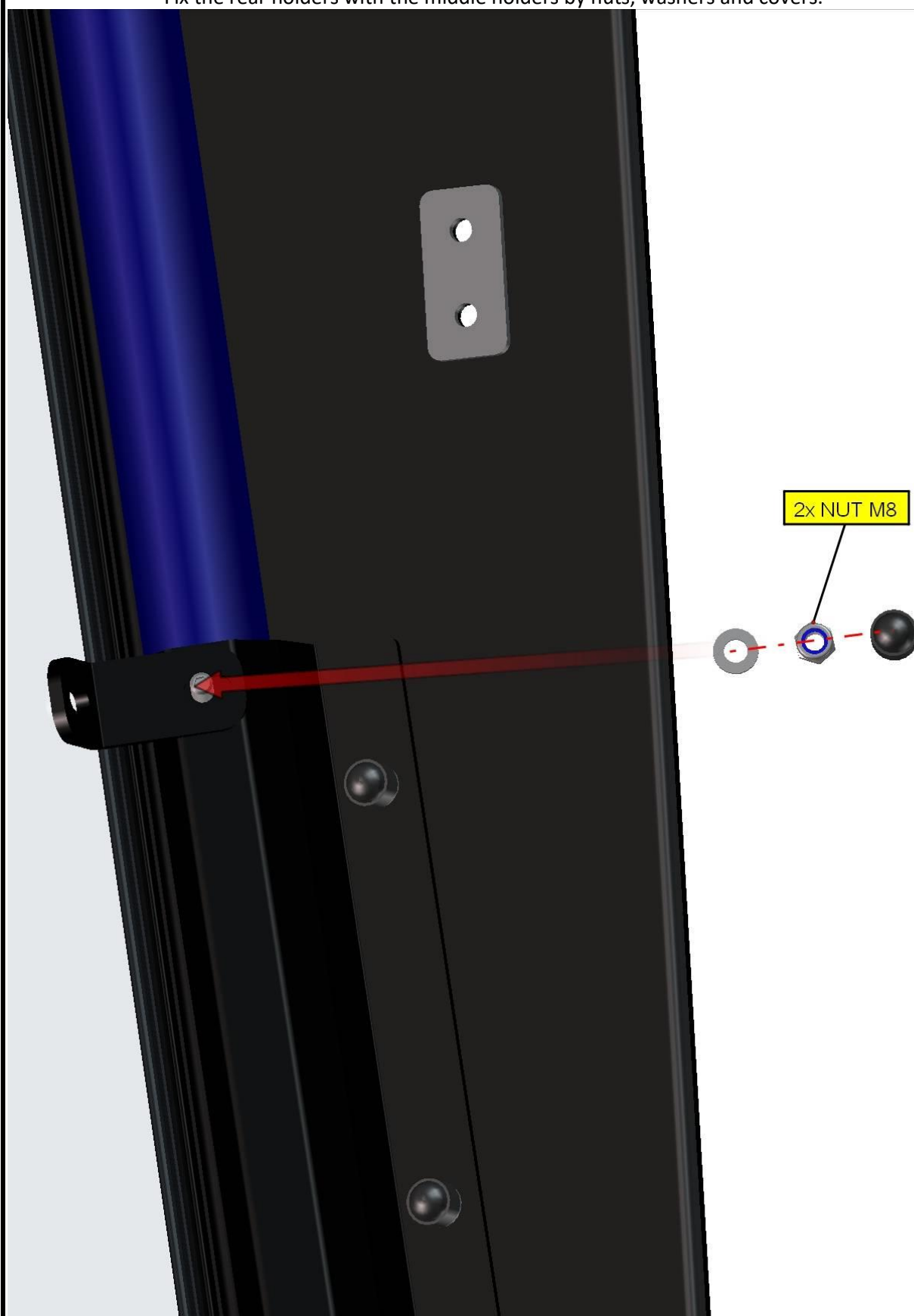


46

Place the rear middle holders onto the rear window and onto the middle door bases on both sides.

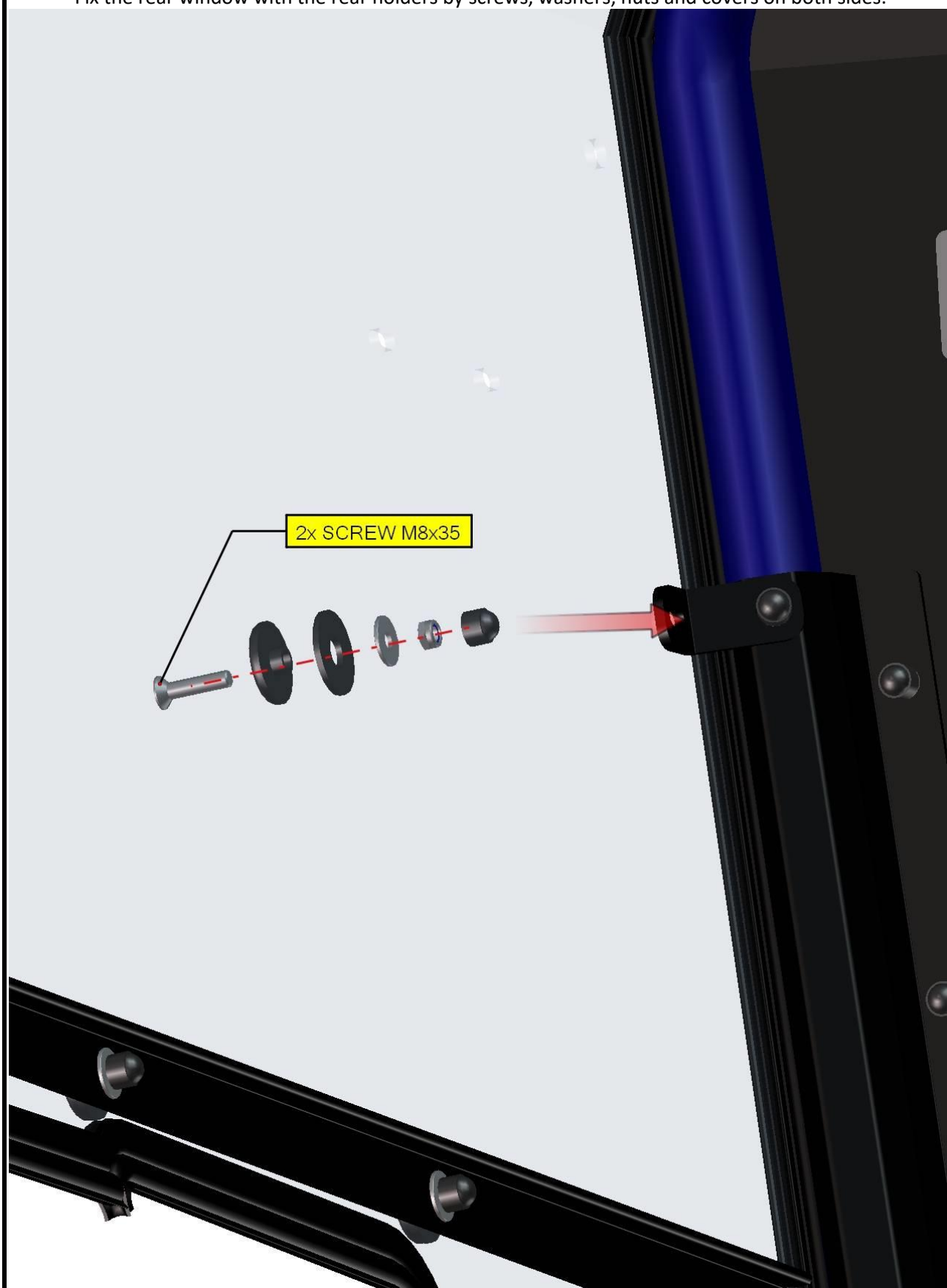


Fix the rear holders with the middle holders by nuts, washers and covers.



48

Fix the rear window with the rear holders by screws, washers, nuts and covers on both sides.



49

The rear safe grill assembly is standarty included (upper picture on this page). If you don't have the safe grill on the UTV's roller cage, ignore using of the rear safe grill holders in next steps.

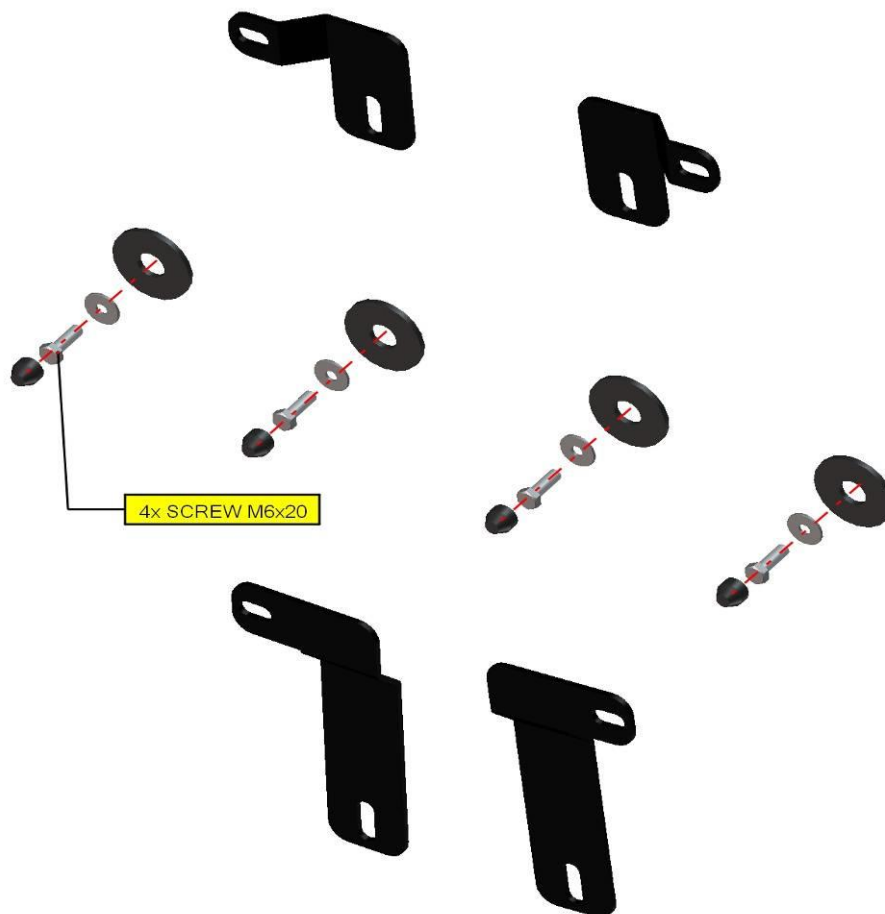


Photo of the mounted rear panel and reinstalled original safety grill.

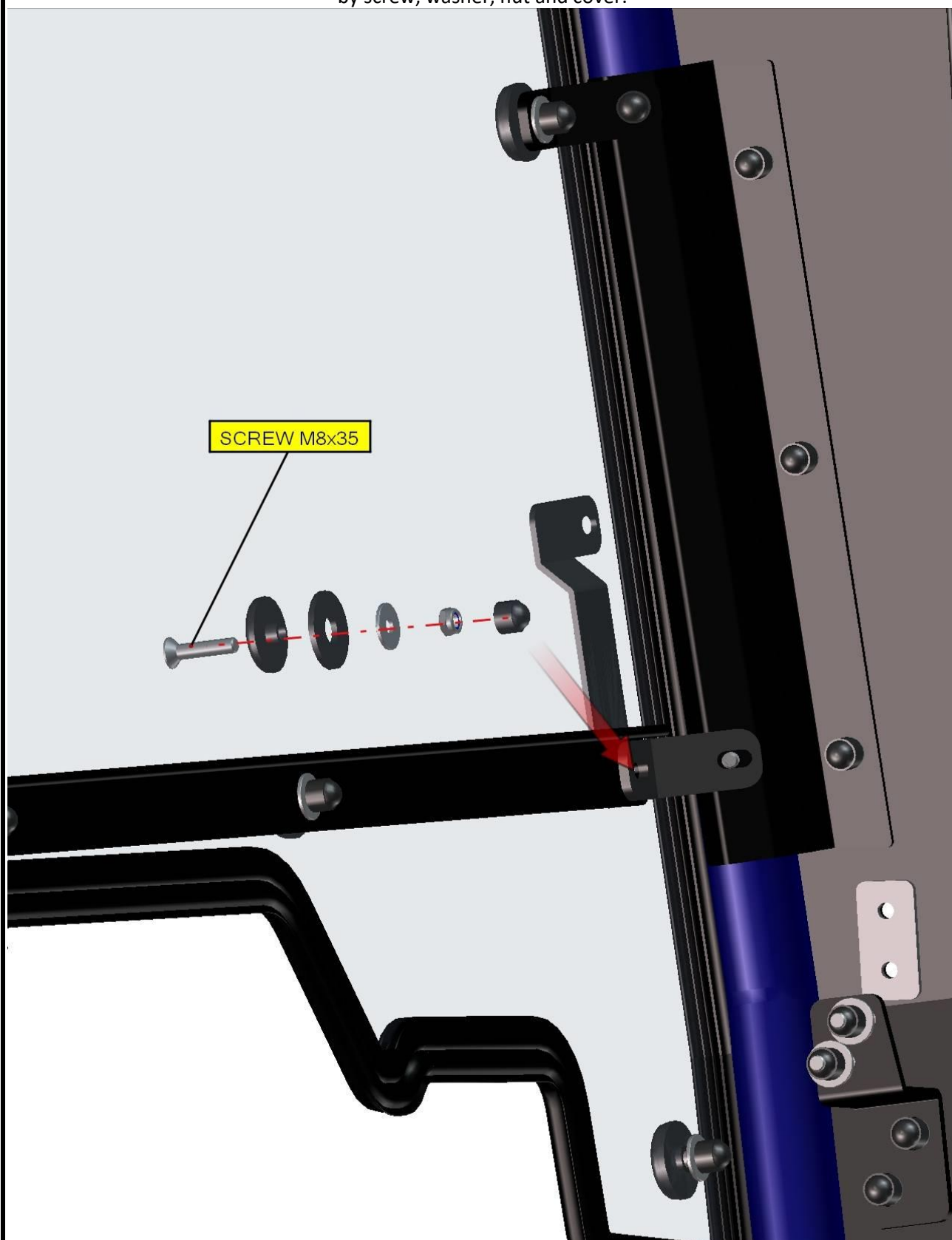


Place the rear holder onto the rear bottom ledge.
Place the left bottom safe grill holder onto the rear window from outer side.



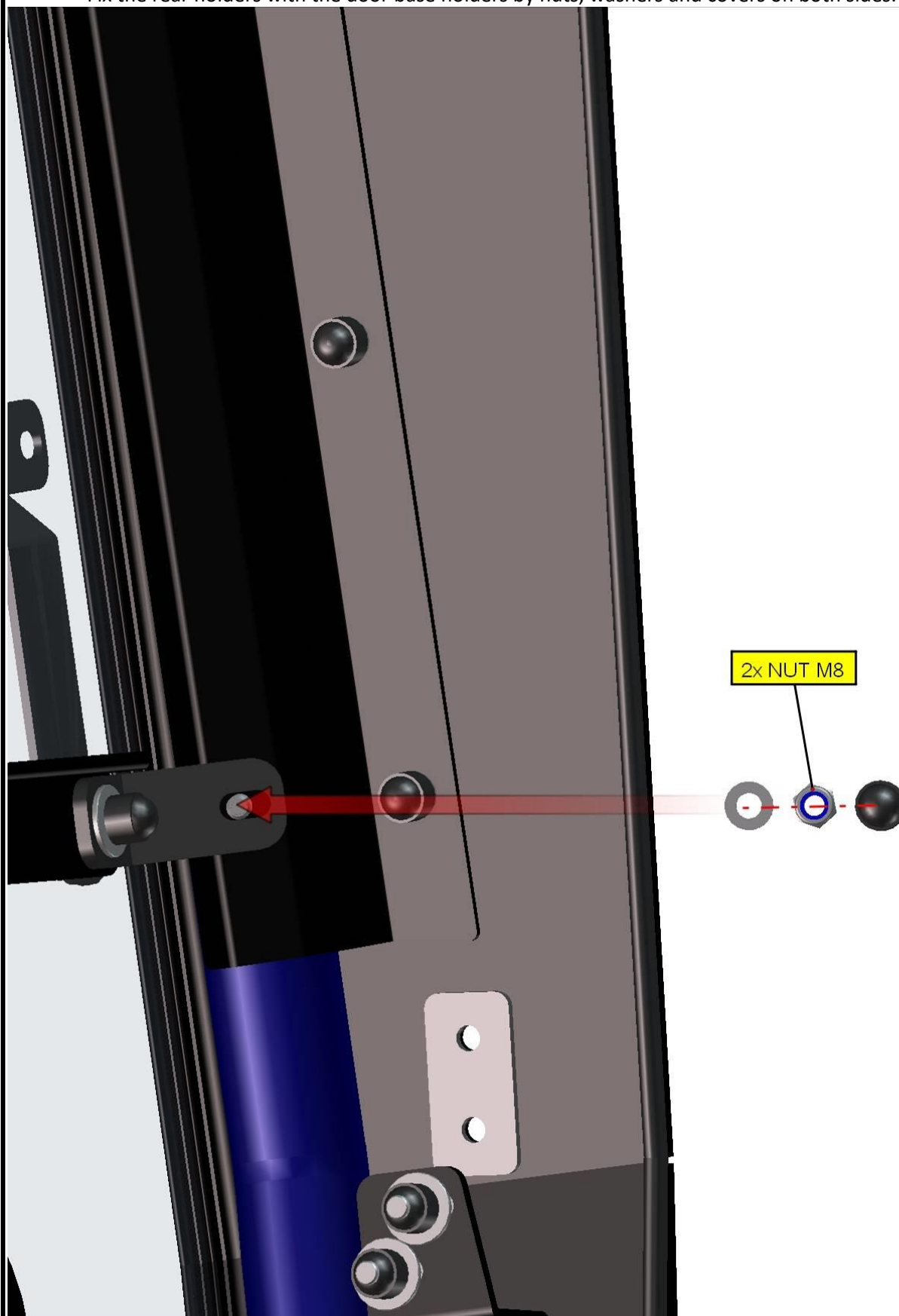
51

Fix the grill holder, the rear window and the rear bottom ledge with the rear holder by screw, washer, nut and cover.

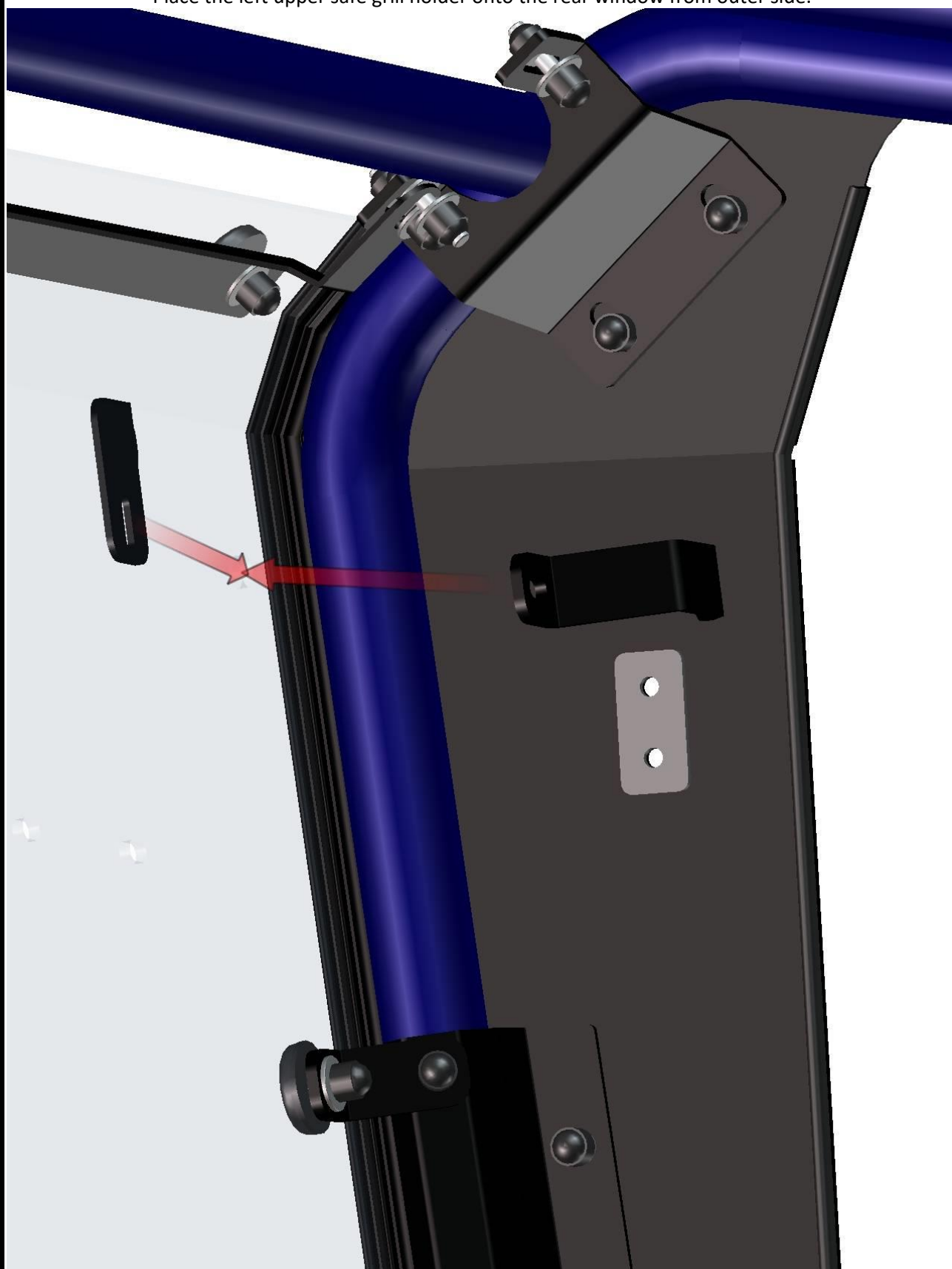


Repeat previous steps with the right grill holder and rear holder.

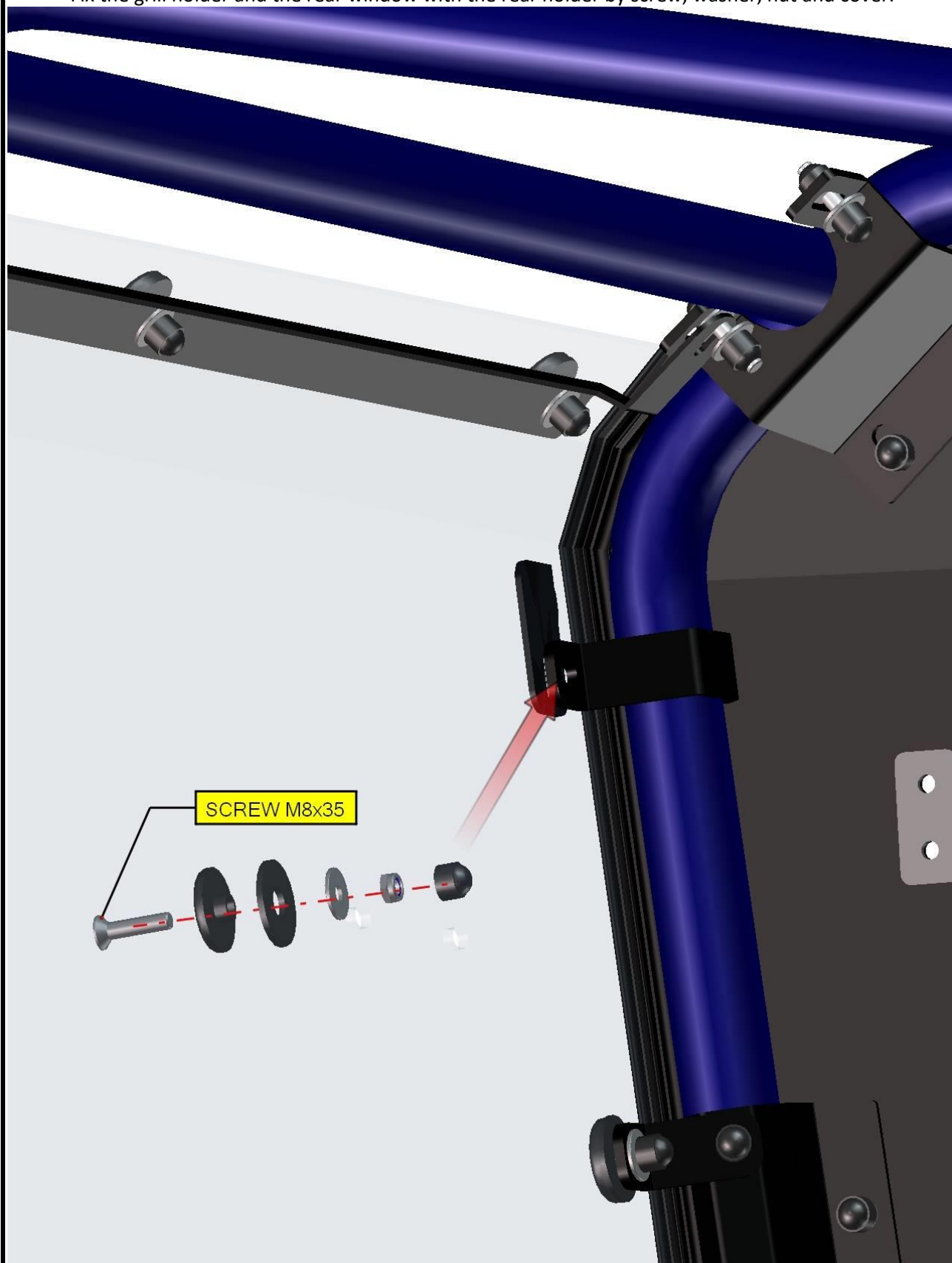
Fix the rear holders with the door base holders by nuts, washers and covers on both sides.



Place the rear upper holder onto the roller cage and onto the rear window.
Place the left upper safe grill holder onto the rear window from outer side.

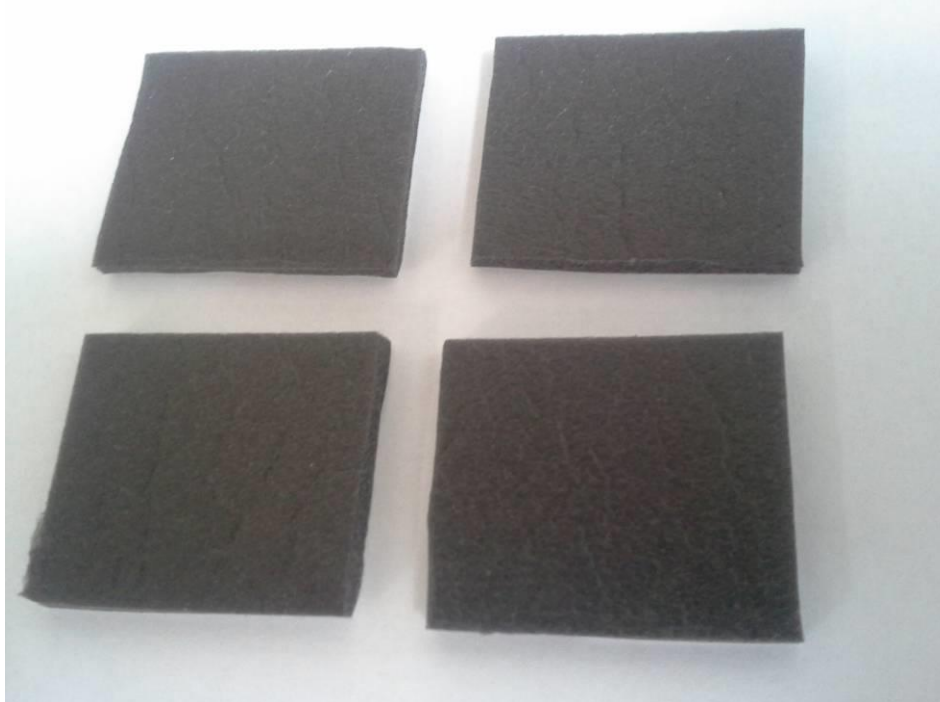


Fix the grill holder and the rear window with the rear holder by screw, washer, nut and cover.



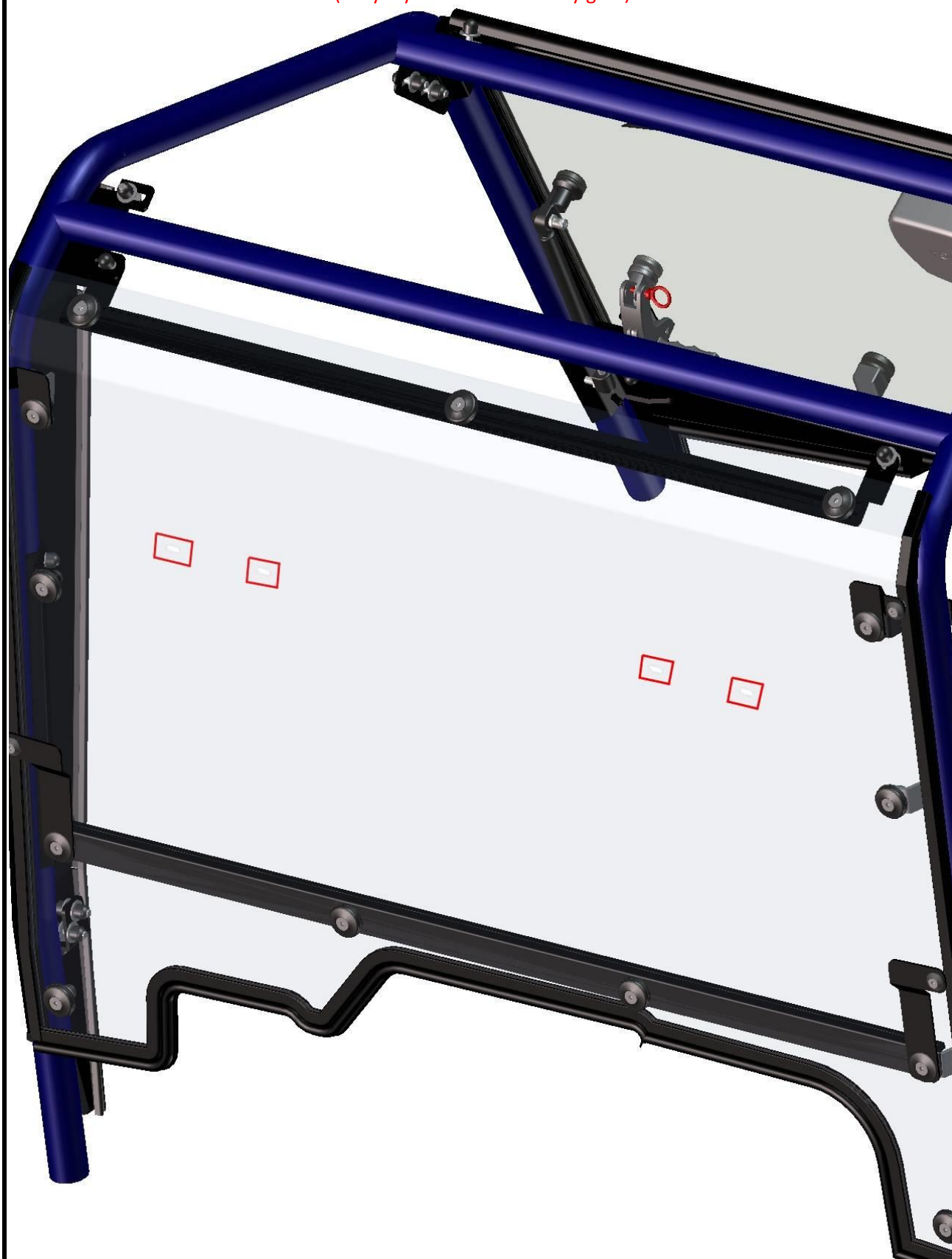
Repeat previous steps with the right upper grill holder and rear upper holder.

Cut the grey sealing 25x5(included) to 4 similar pieces. **(Only if you have rear safe grill.)**



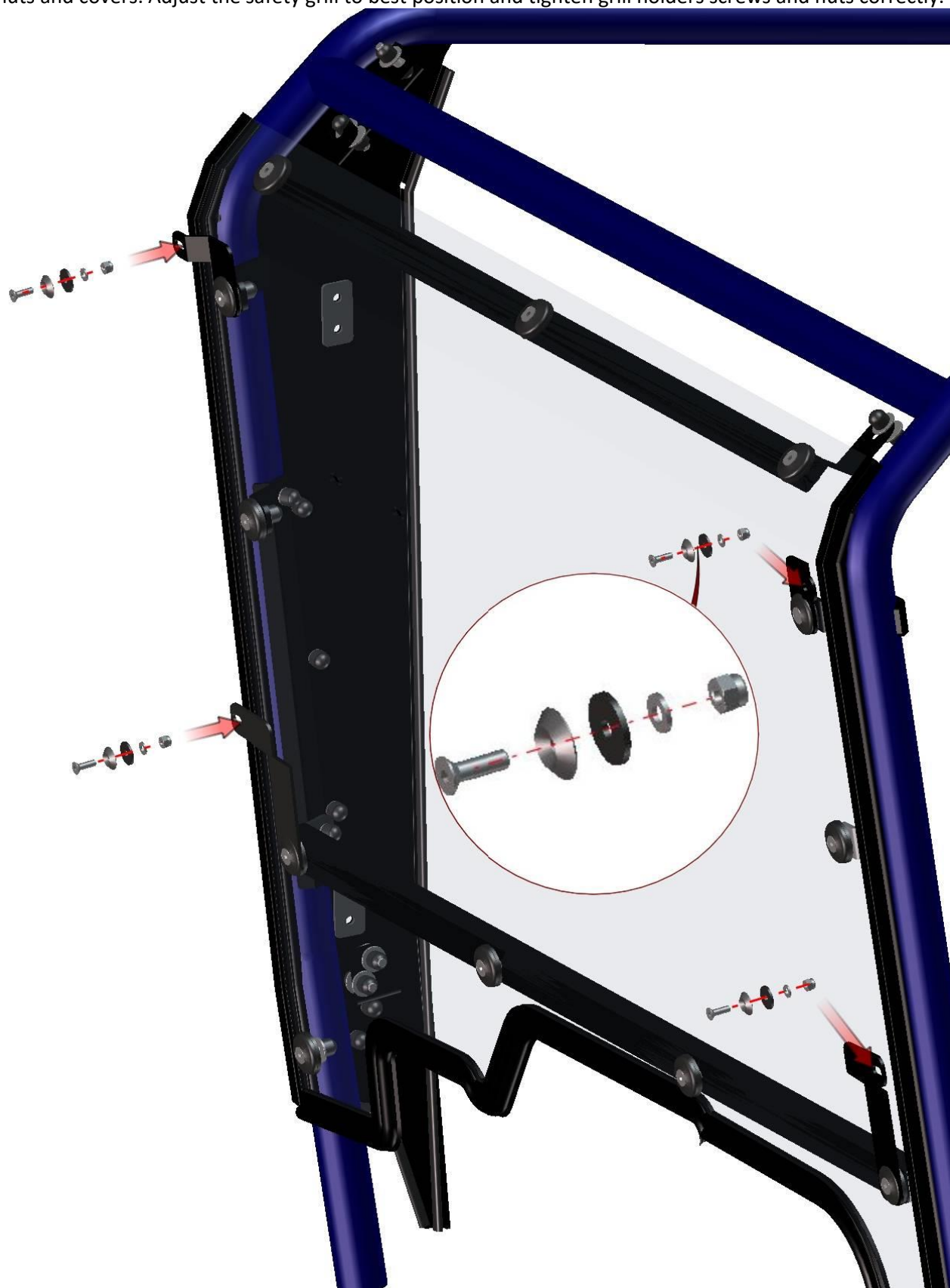
SEE NEXT PAGES!!!

Stick the pieces of the sealing (red rectangles) onto the rear window from outer side onto the holes.
(Only if you have rear safety grill.)

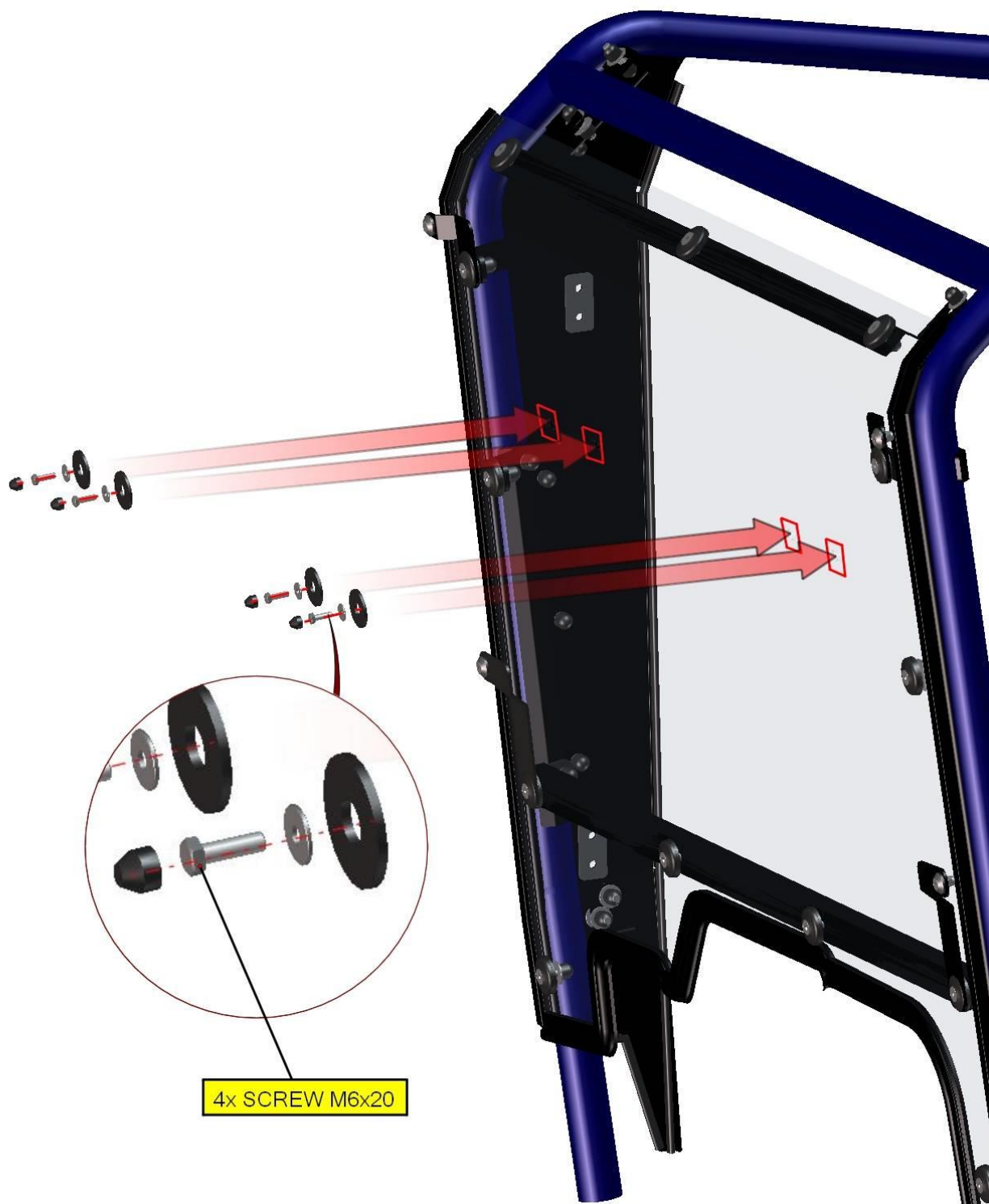


57

Place the rear safe grill onto the safe grill holders. Fix the safe grill with the holders by screws, washers, nuts and covers. Adjust the safety grill to best position and tighten grill holders screws and nuts correctly.

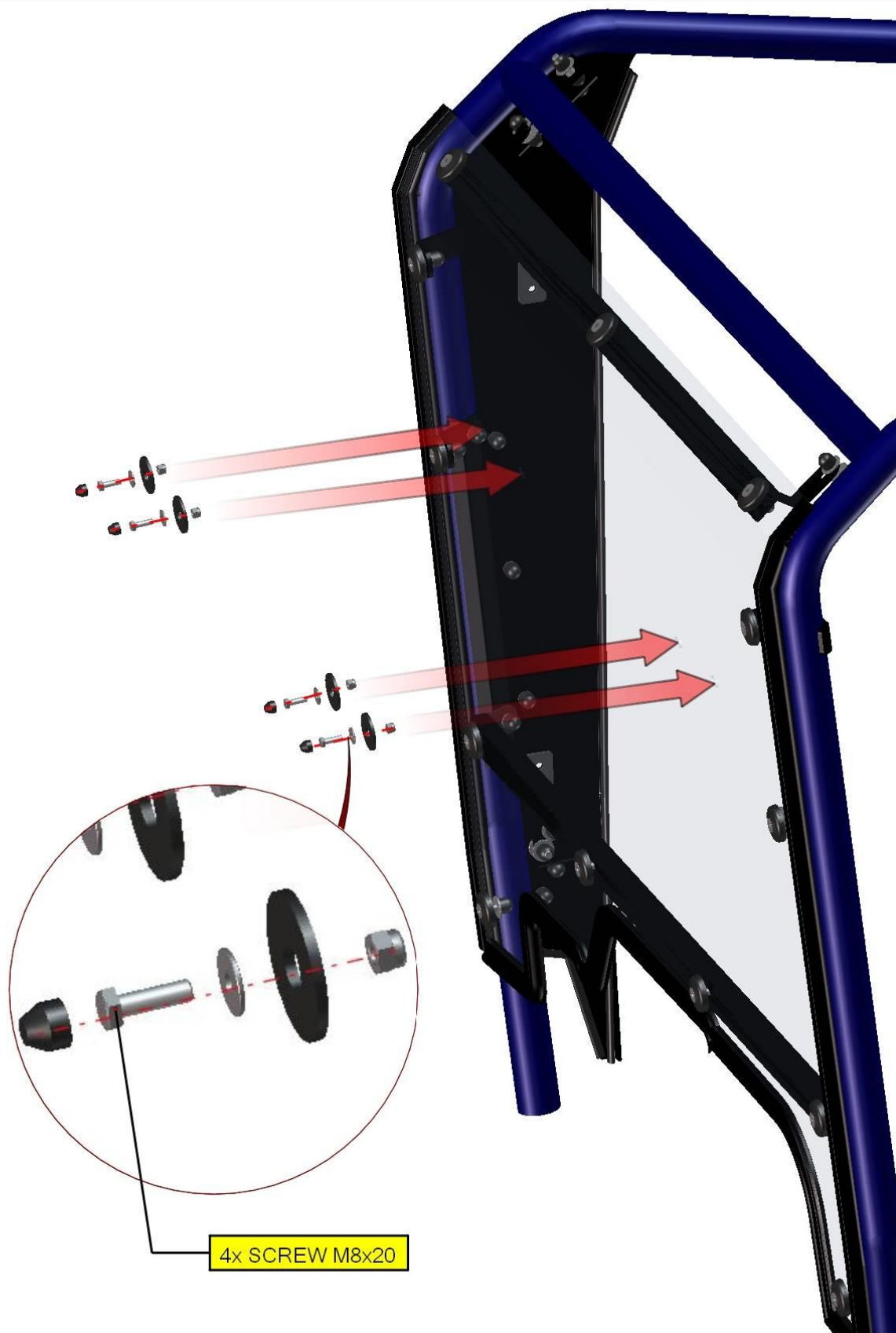


Fix the head support with the rear window and the safety grill by screws, washers and covers.
(Only if you have rear safety grill.)



59

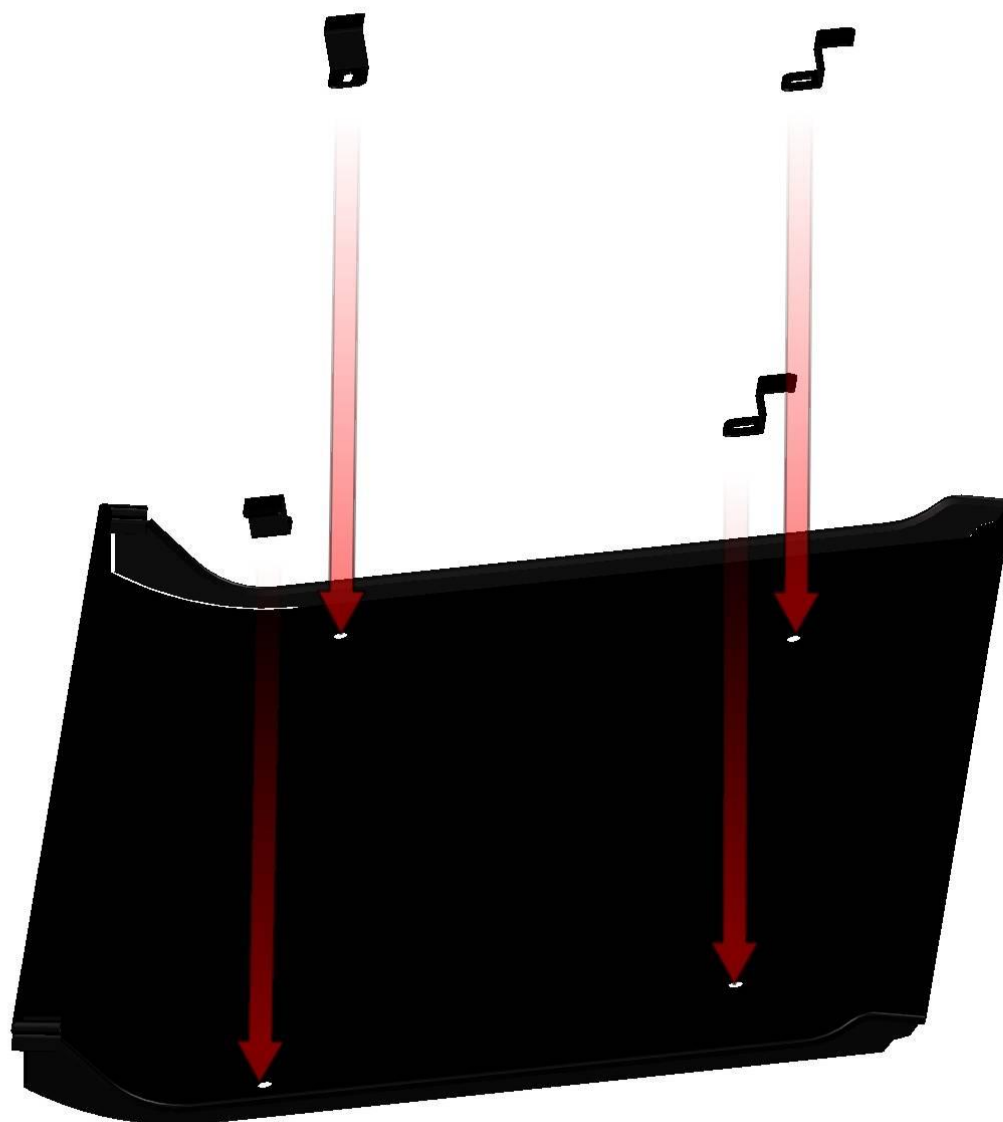
If you don't have the rear safe grill,
you have to blind holes in the rear window by screws, washers, nuts and covers.



60

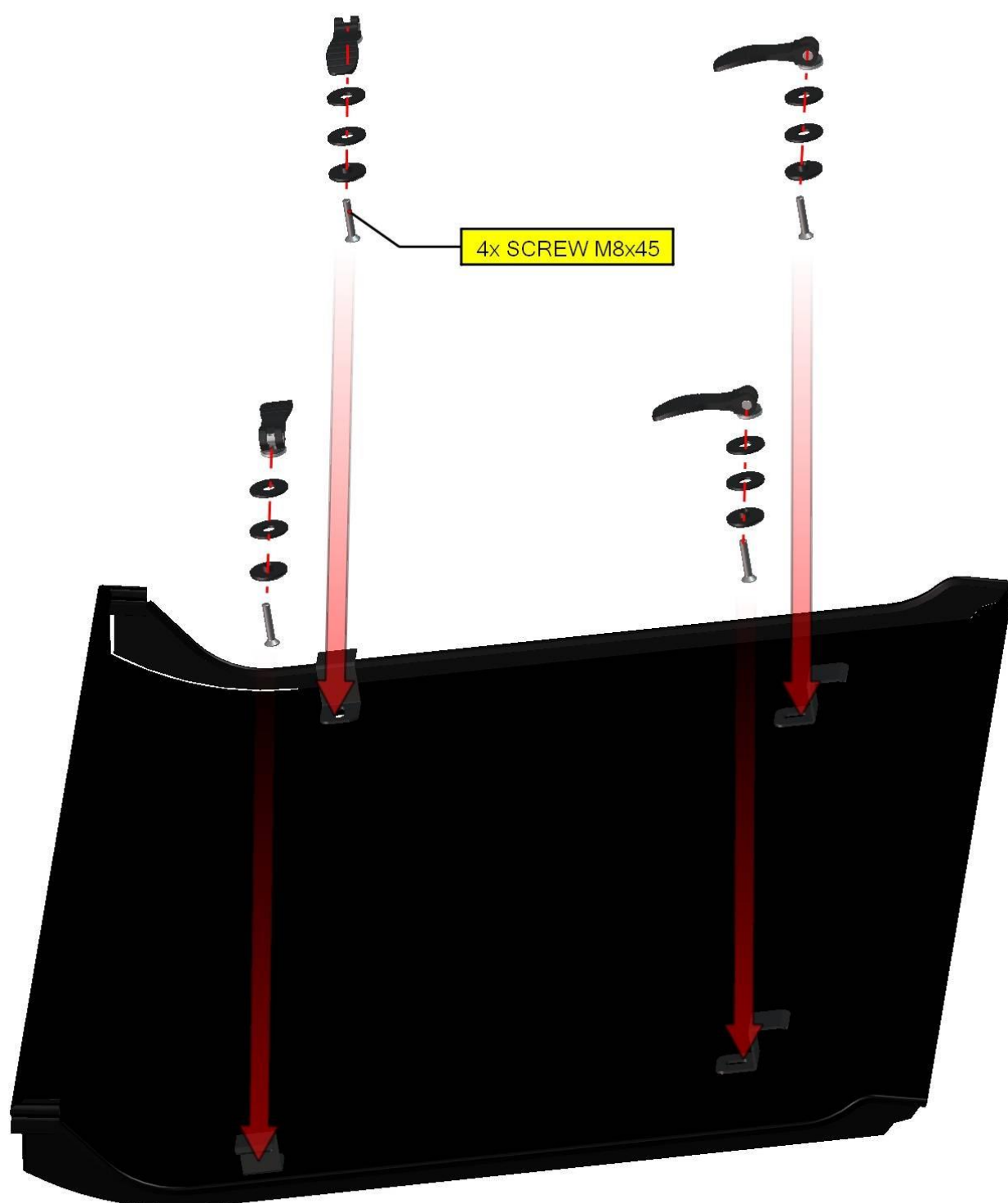
ROOF

Place the roof holder onto the roof.



61

Fix the roof holders with the roof by screws, washers and fast-lock handles. **SEE NEXT PAGE!!!**
Don't tighten screws yet.



62

Fast-lock handle (explode view).



Fast-lock handle mounted.



Fast-lock handle tightened.



Place the roof onto the roller cage gently (you can turn holders to neutral position).



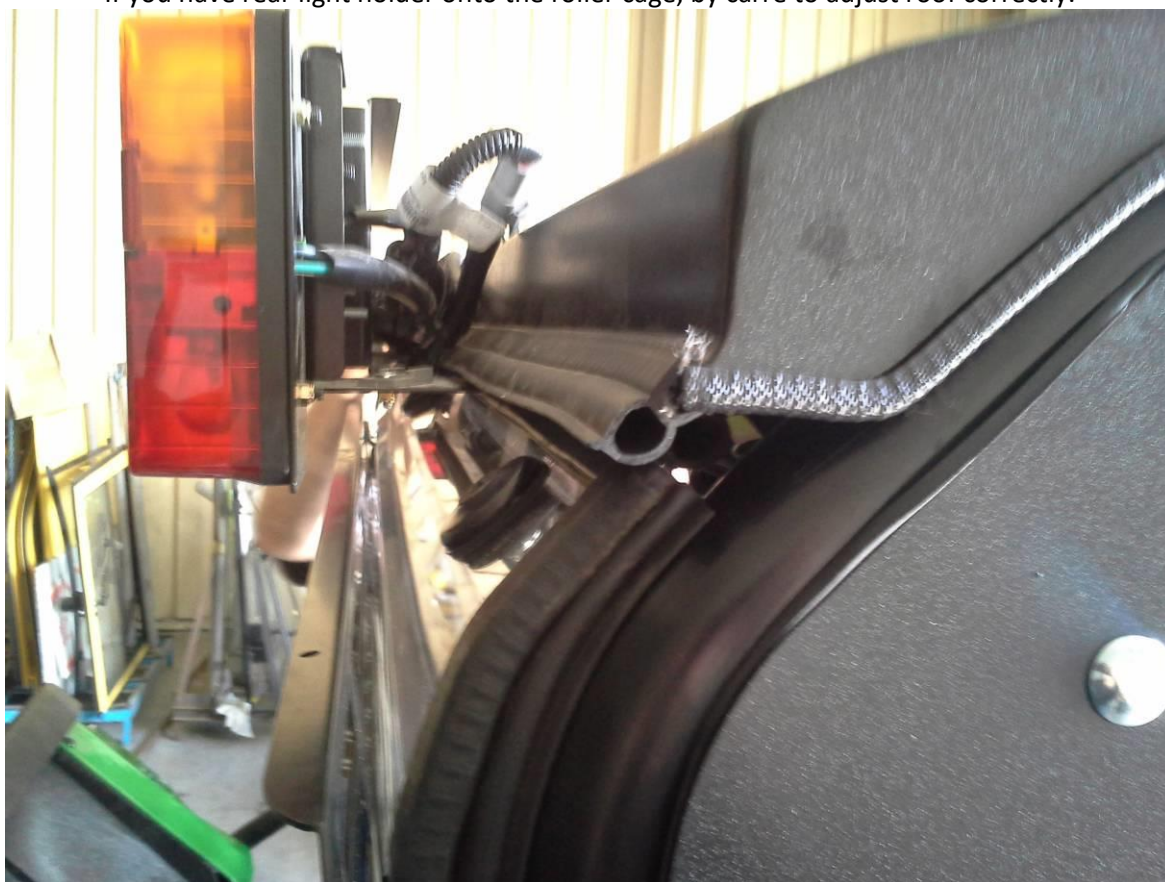
64

Adjust the roof and the roof holders onto the best position.

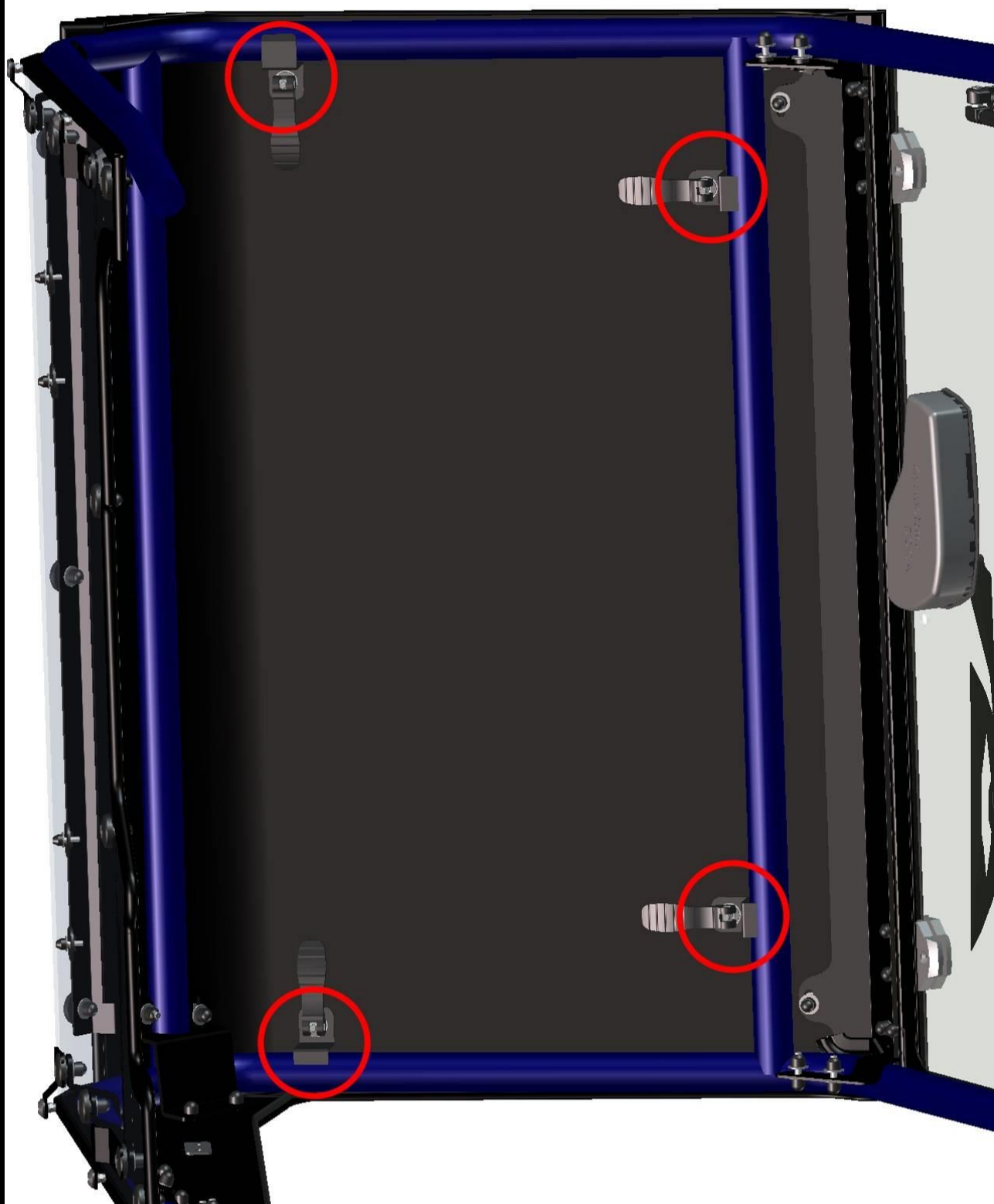


65

If you have rear light holder onto the roller cage, by carre to adjust roof correctly.



Tighten fast-lock handles correctly.



67

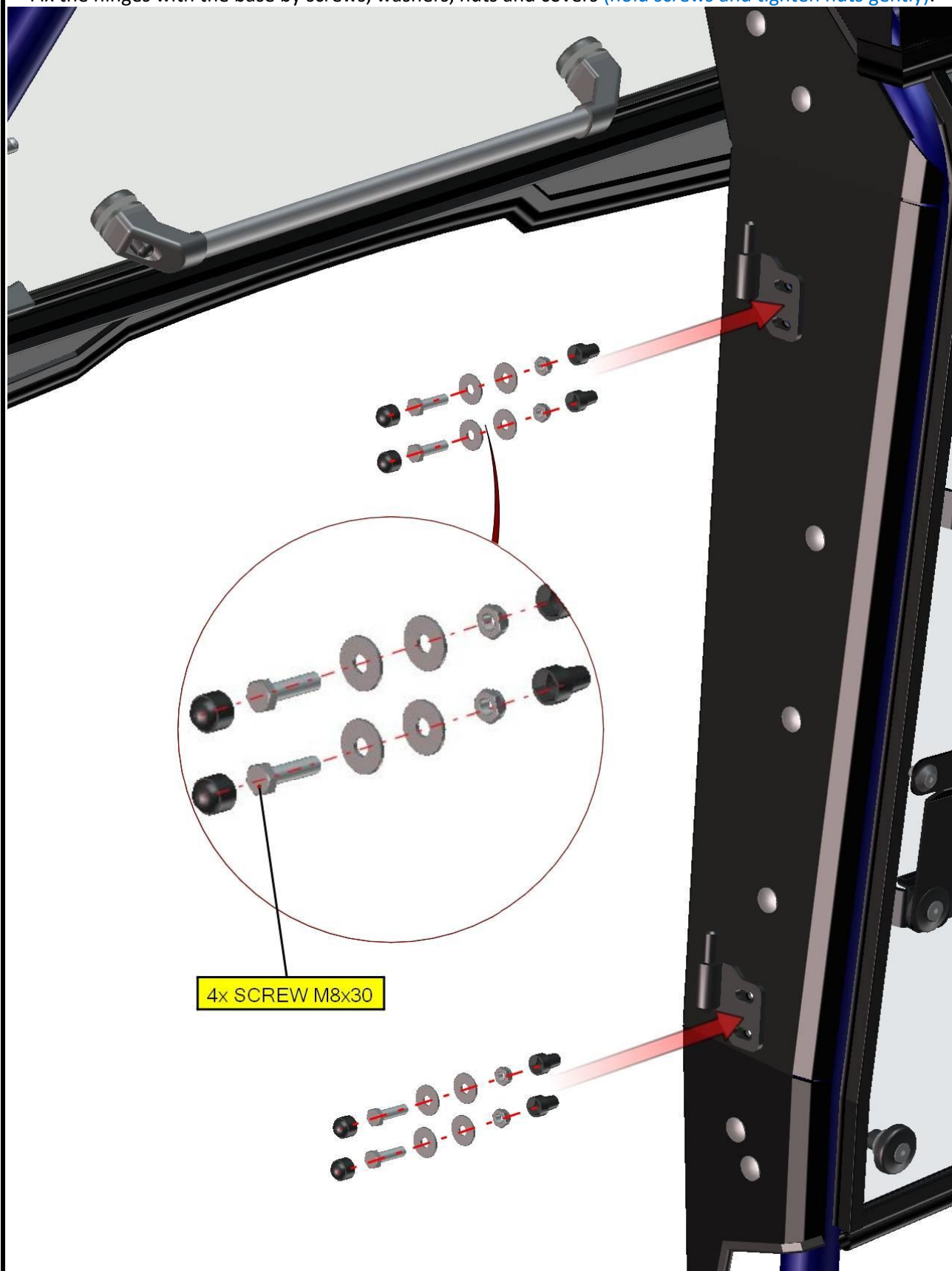
LEFT DOOR + RIGHT DOOR

Place the left hinges onto the left door base.

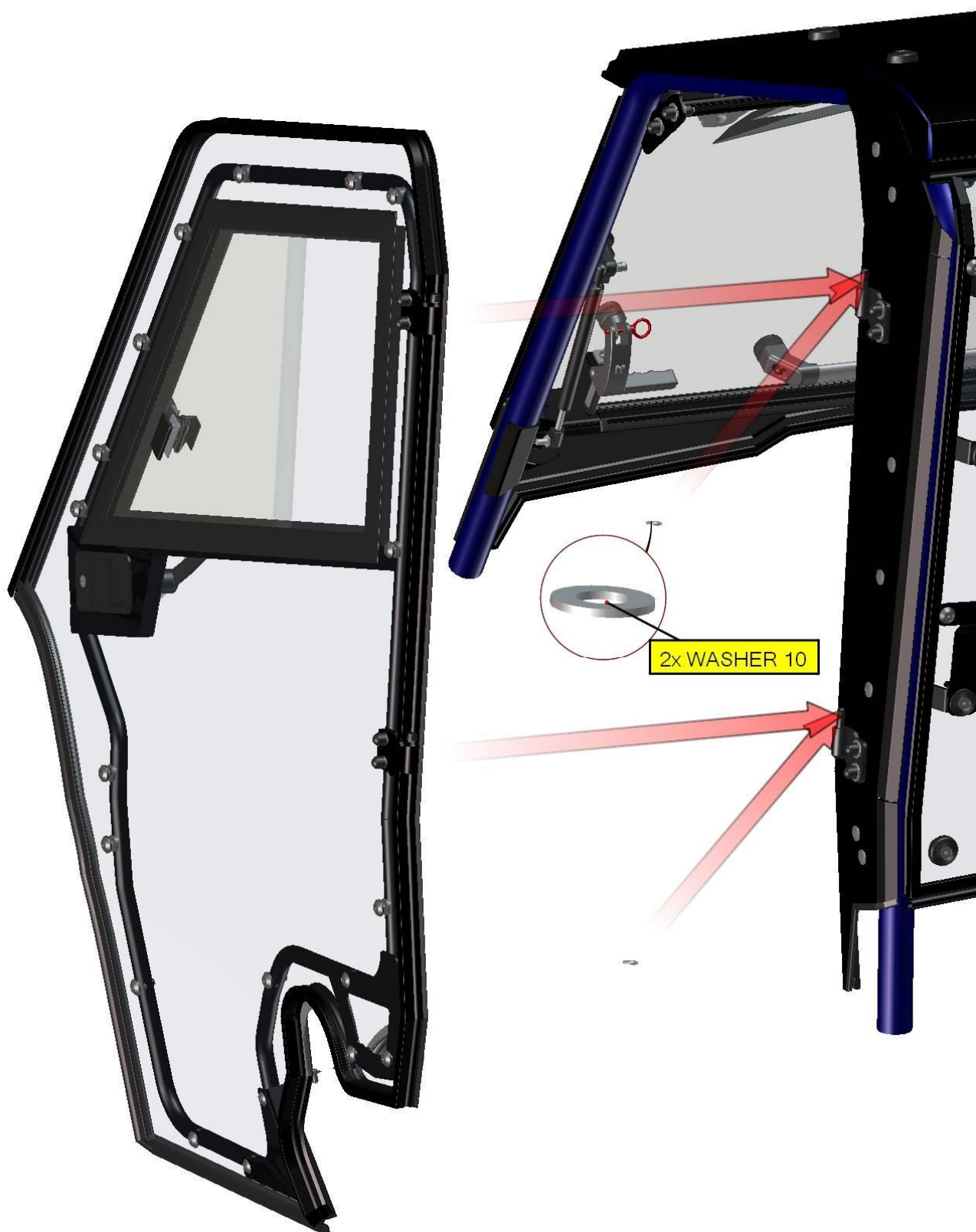


68

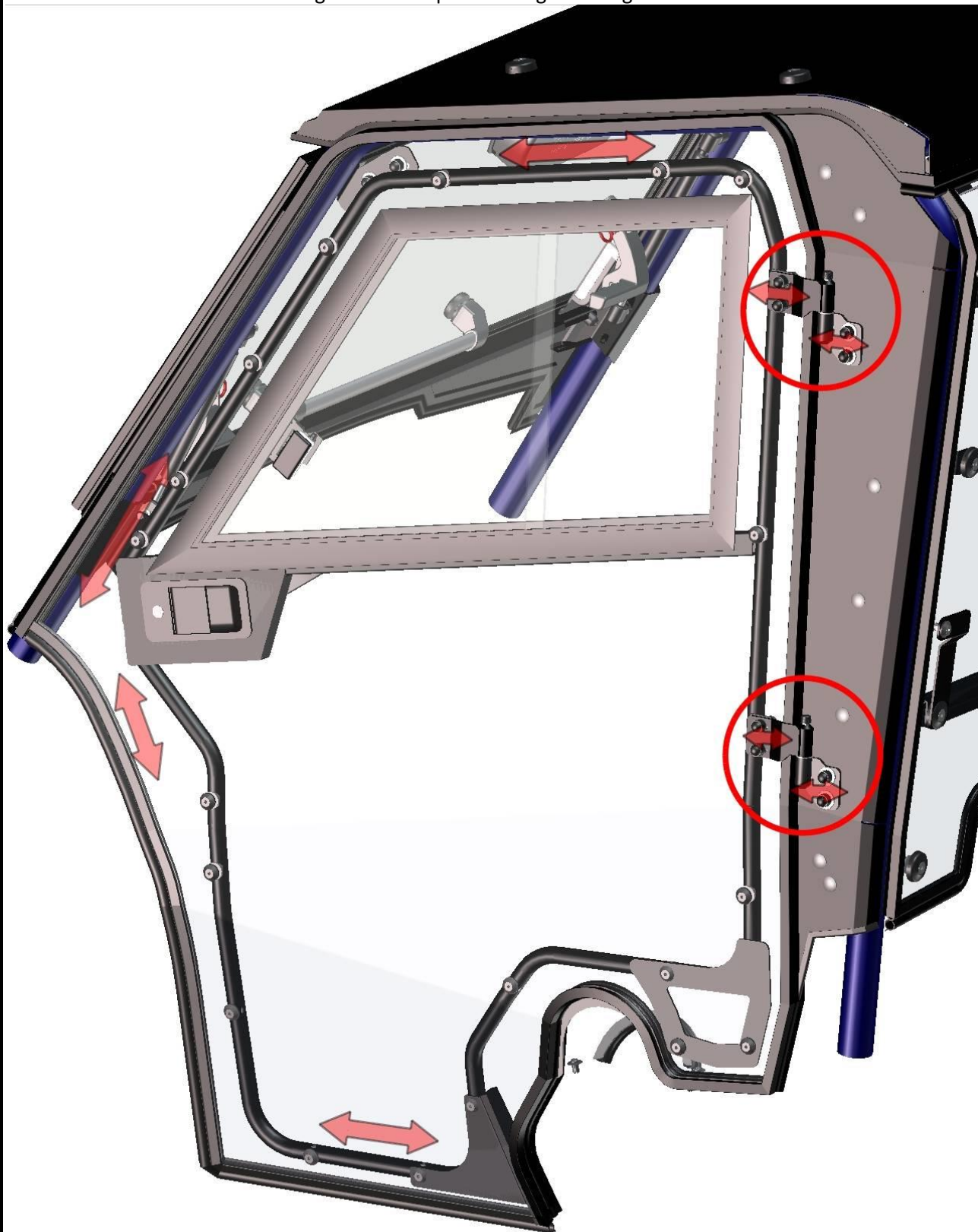
Fix the hinges with the base by screws, washers, nuts and covers (hold screws and tighten nuts gently).



Lubricate the hinge's pins and insert washers onto the hinges pins. Insert the door onto the hinge's pins.

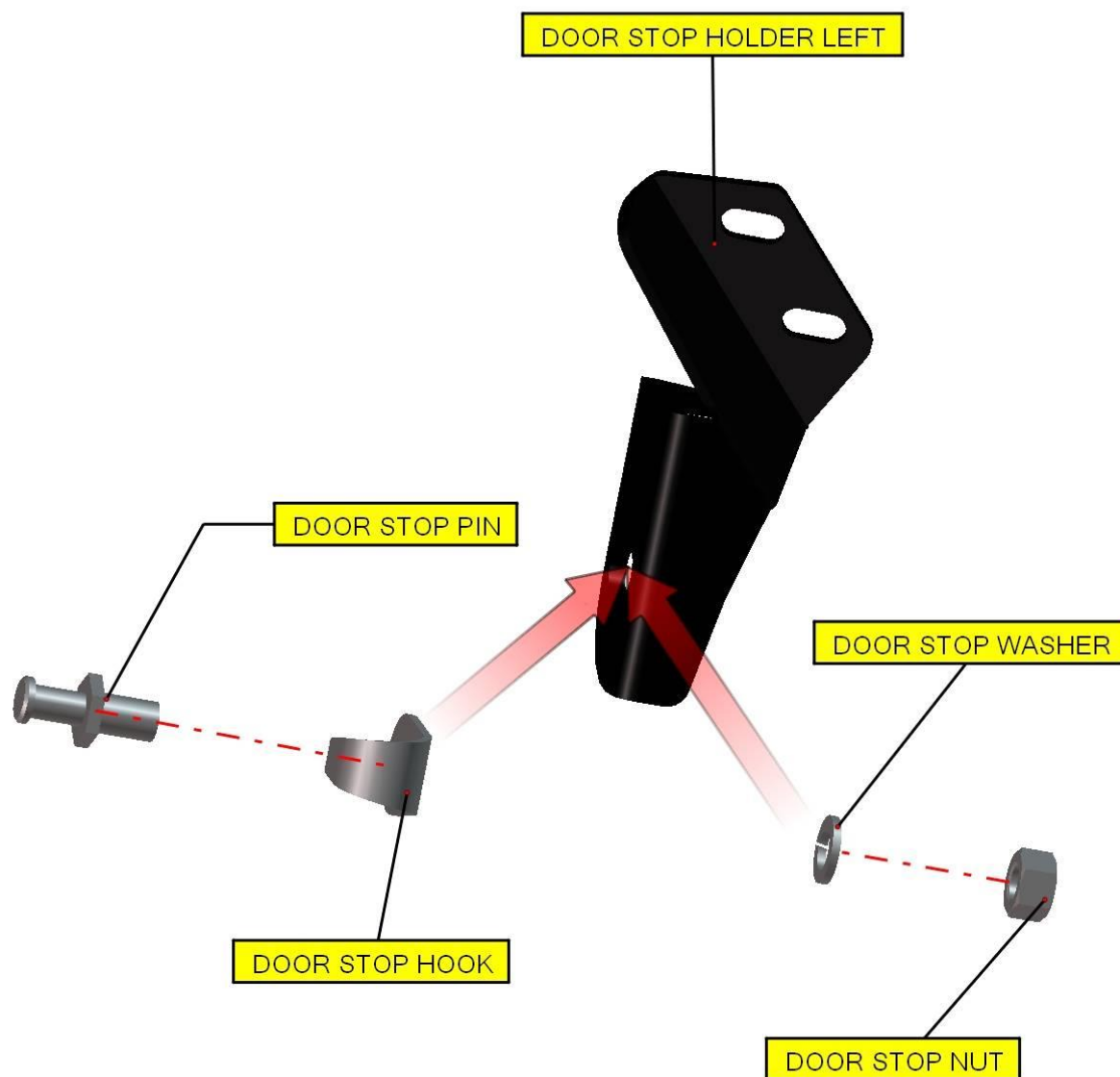


Adjust the door by the hinges to best position. If you have problems with some gapes or wrong press between the roller cage (or UTV's body) and the door seal, you can loosen door hinges nuts and adjust the door hinges to better position. Tighten hinges nuts hard.

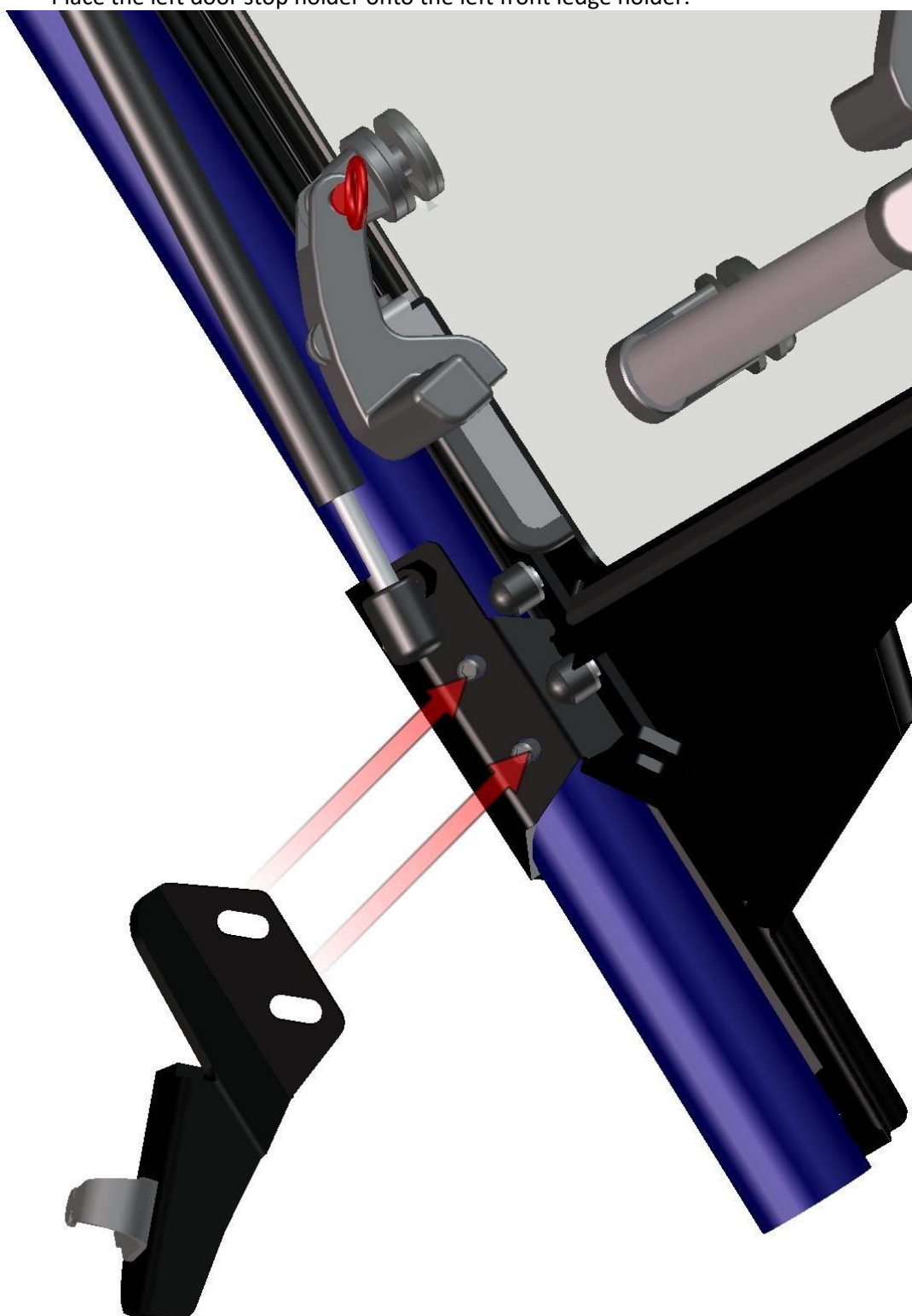


71

Install the door stop assembly (pin, hook, washer and nut) with the left door stop holder.

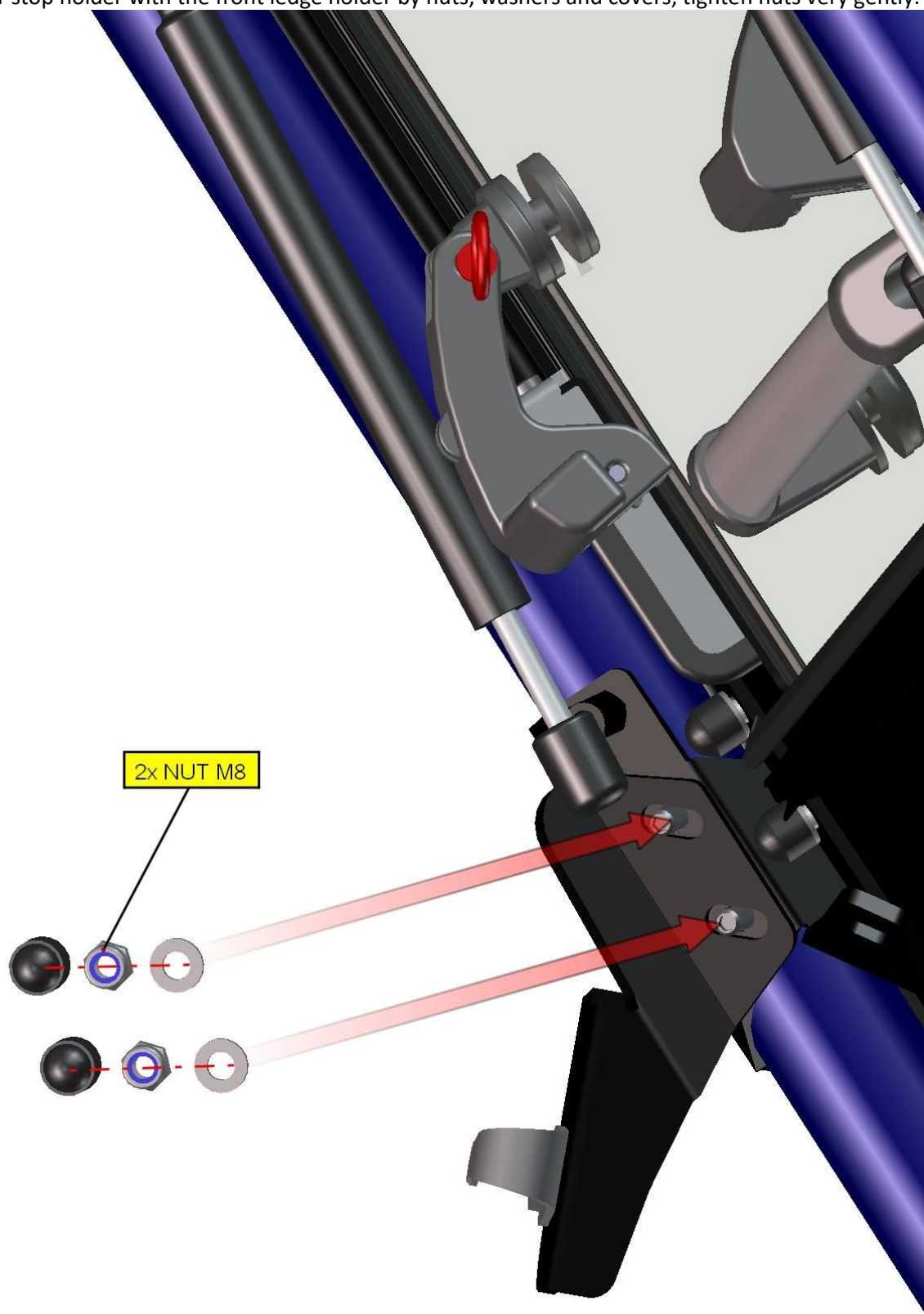


Place the left door stop holder onto the left front ledge holder.



73

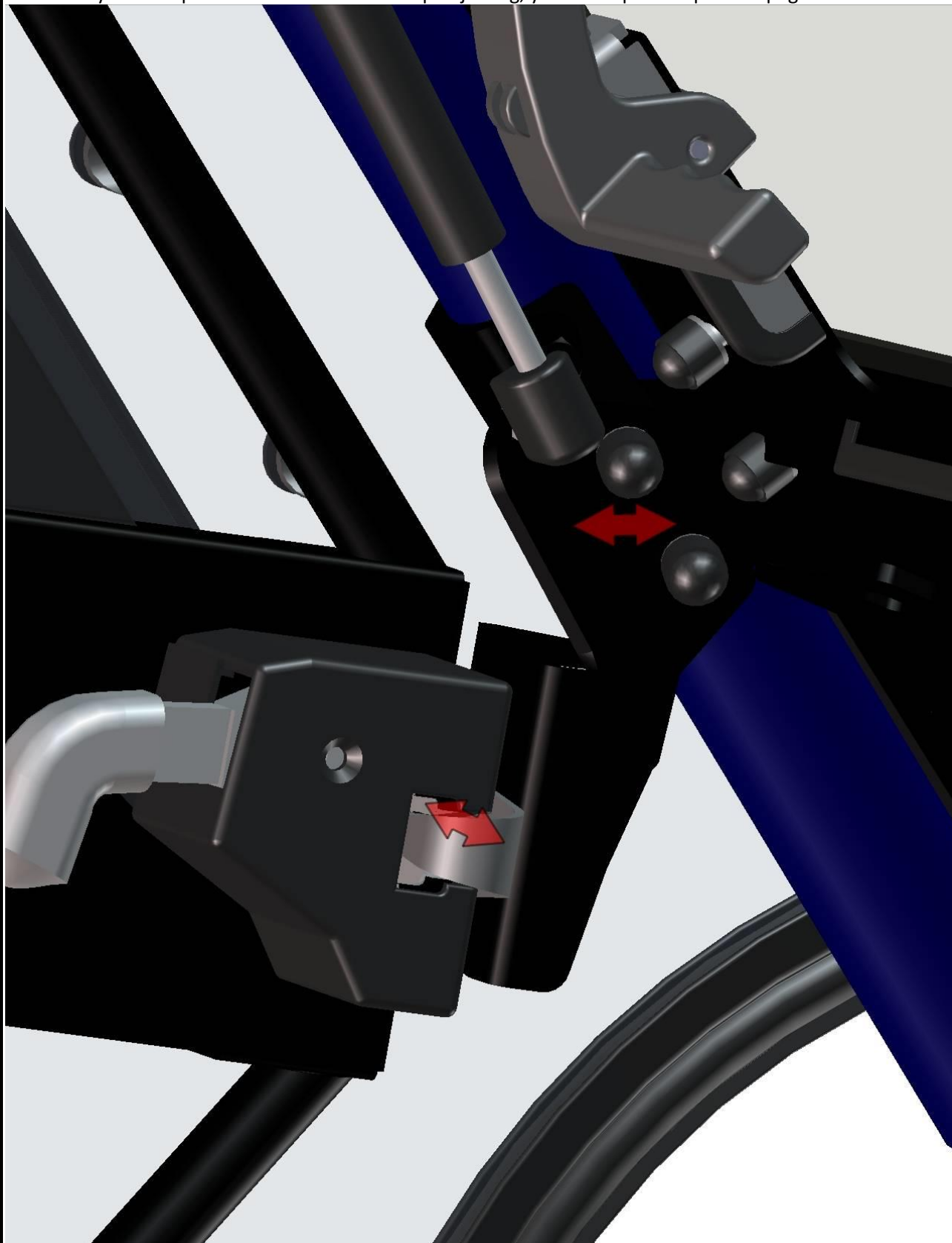
Fix the door stop holder with the front ledge holder by nuts, washers and covers, tighten nuts very gently.



Close the door and adjust the door stop to best position in accordance with the door lock inner mechanism.

If you adjust the door stop correctly and close door slowly, you can hear two clear metallic click.

If you have problems with the door stop adjusting, you can repeat steps from page No.: 71.



75

Place the petrol tank cover onto the UTV's plastic body and adjust onto best position.
Make 4 marks onto the plastic body in accordance with the petrol cover's holes.



Drill 4 holes $\varnothing 8\text{mm}$ into the mark's centers
and fix the petrol cover with the plastic body by 4 plastic rivets.

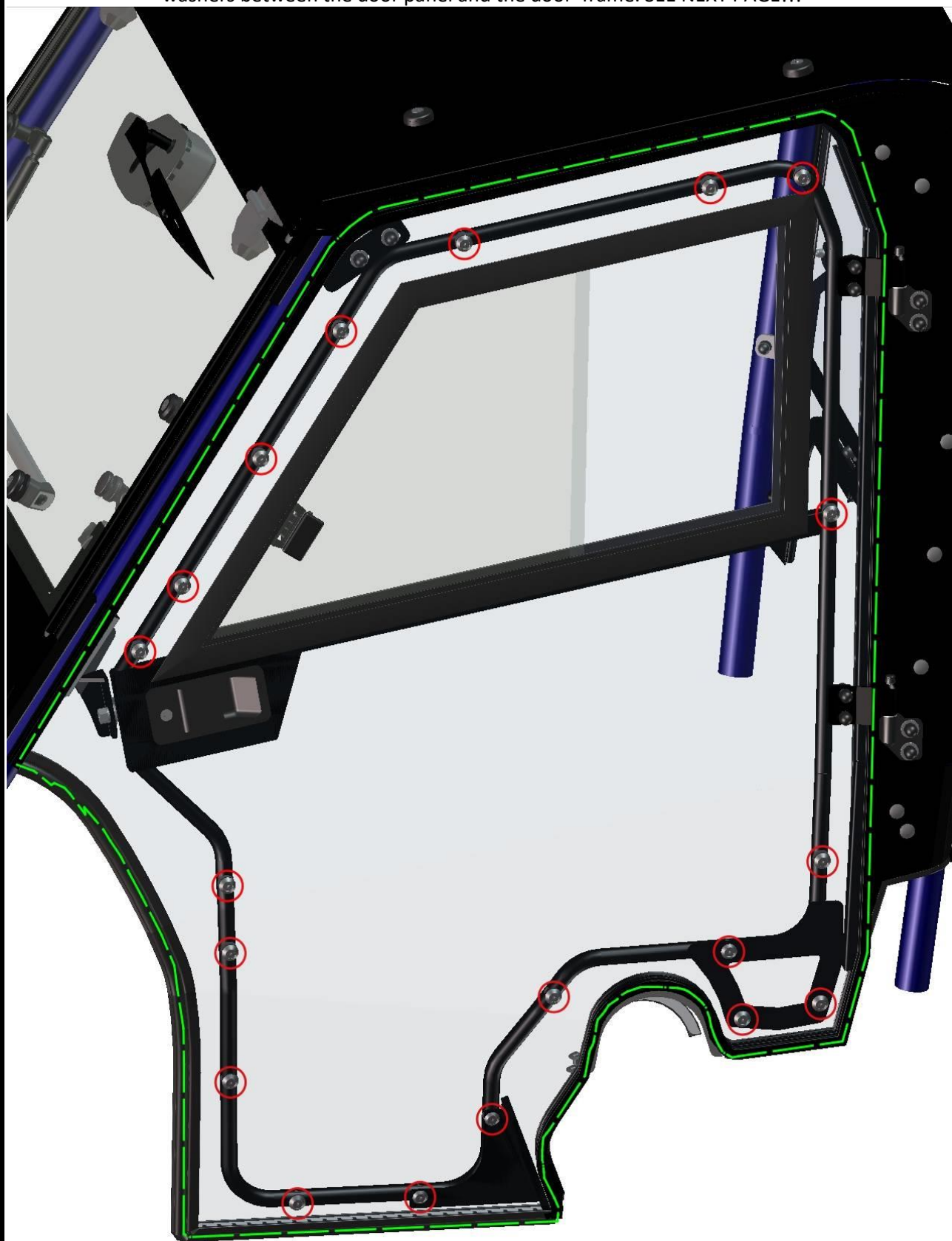


Make sure you don't have gaps between the door sealing and the roller cage and the UTV's body.

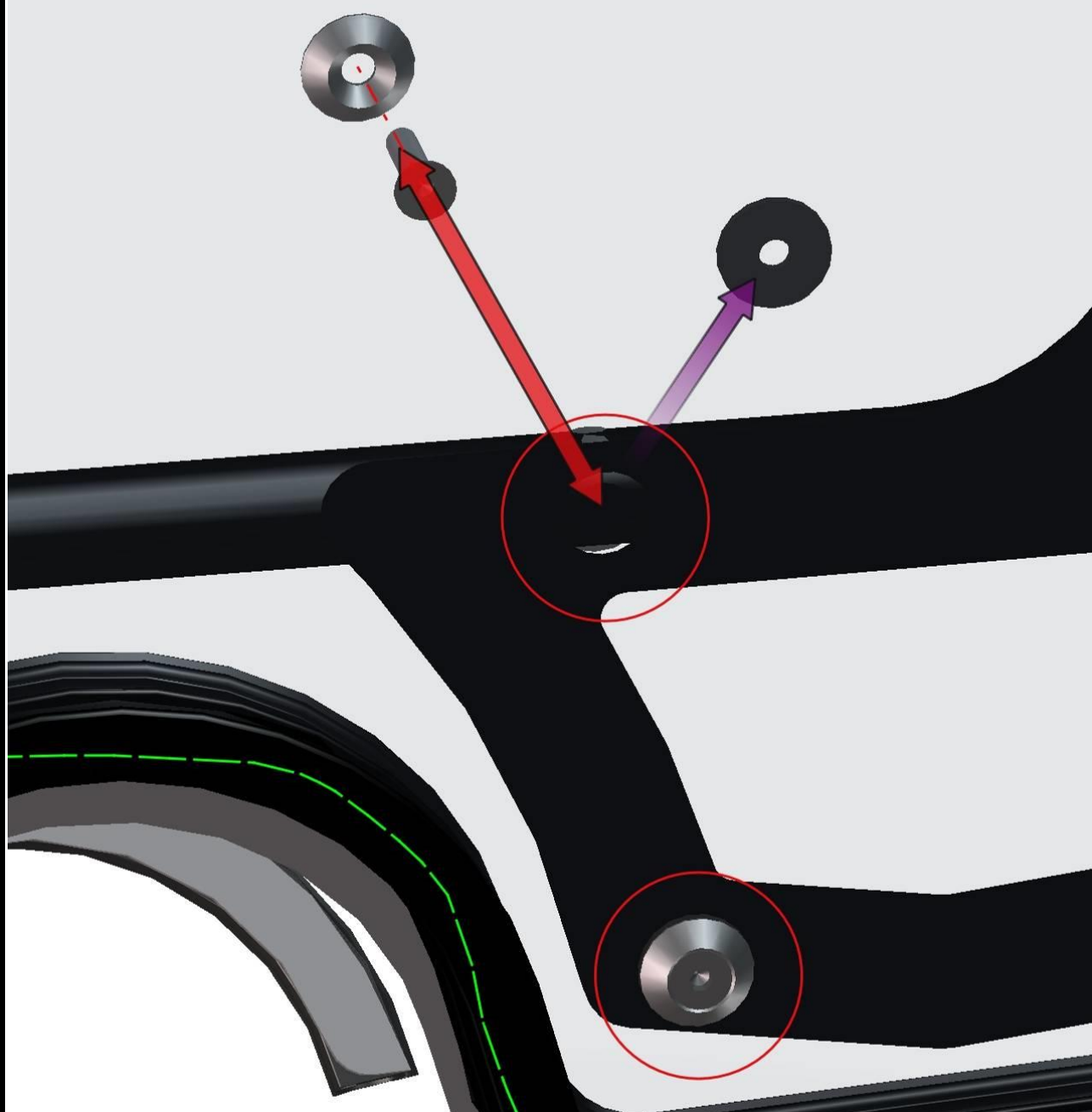


77

If you have some gaps between the door sealing and UTV, you can uninstall the nearest screws and washers between the door panel and the door frame. SEE NEXT PAGE!!!

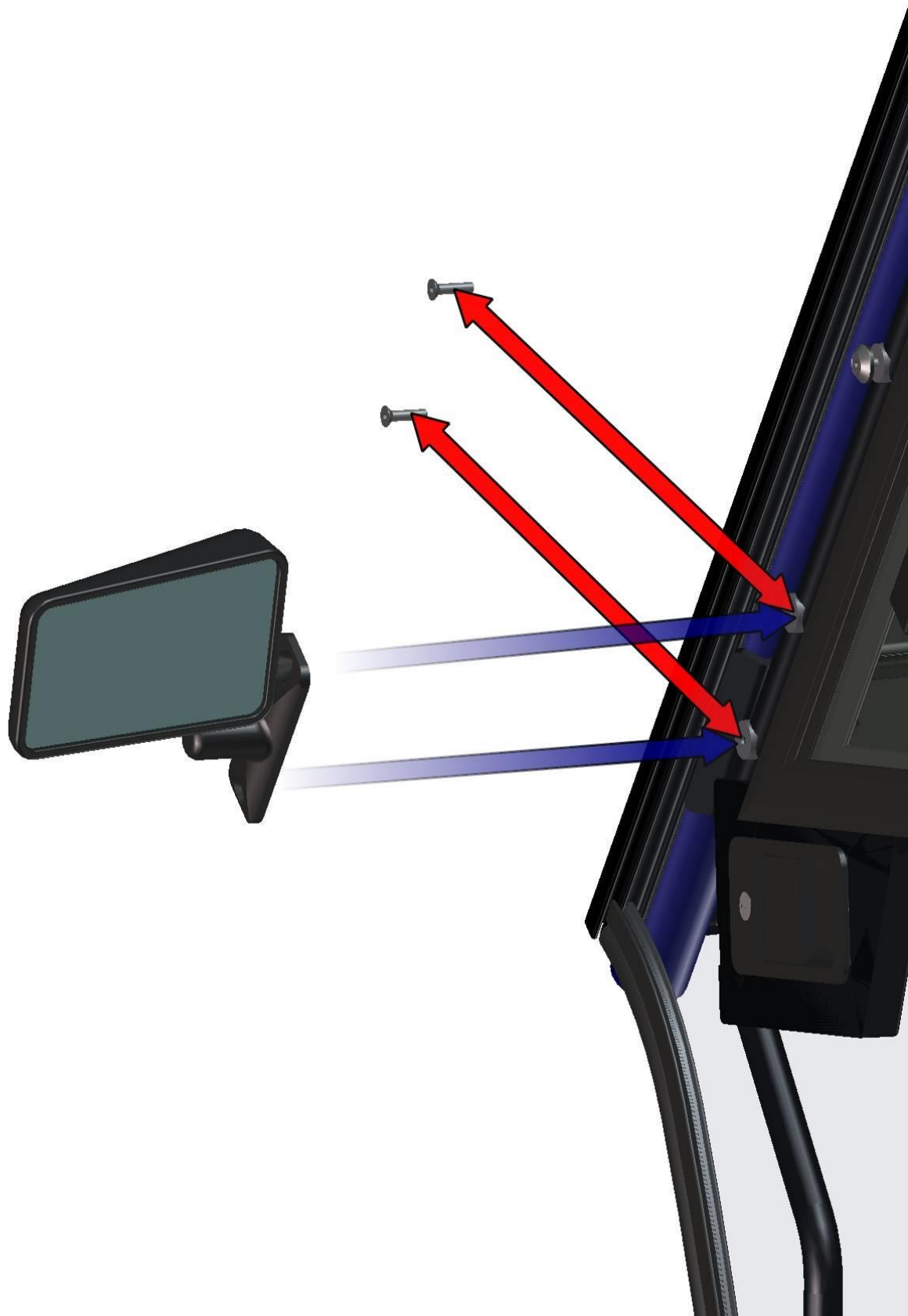


Fundamental detail view on taking out the washer from previous page.

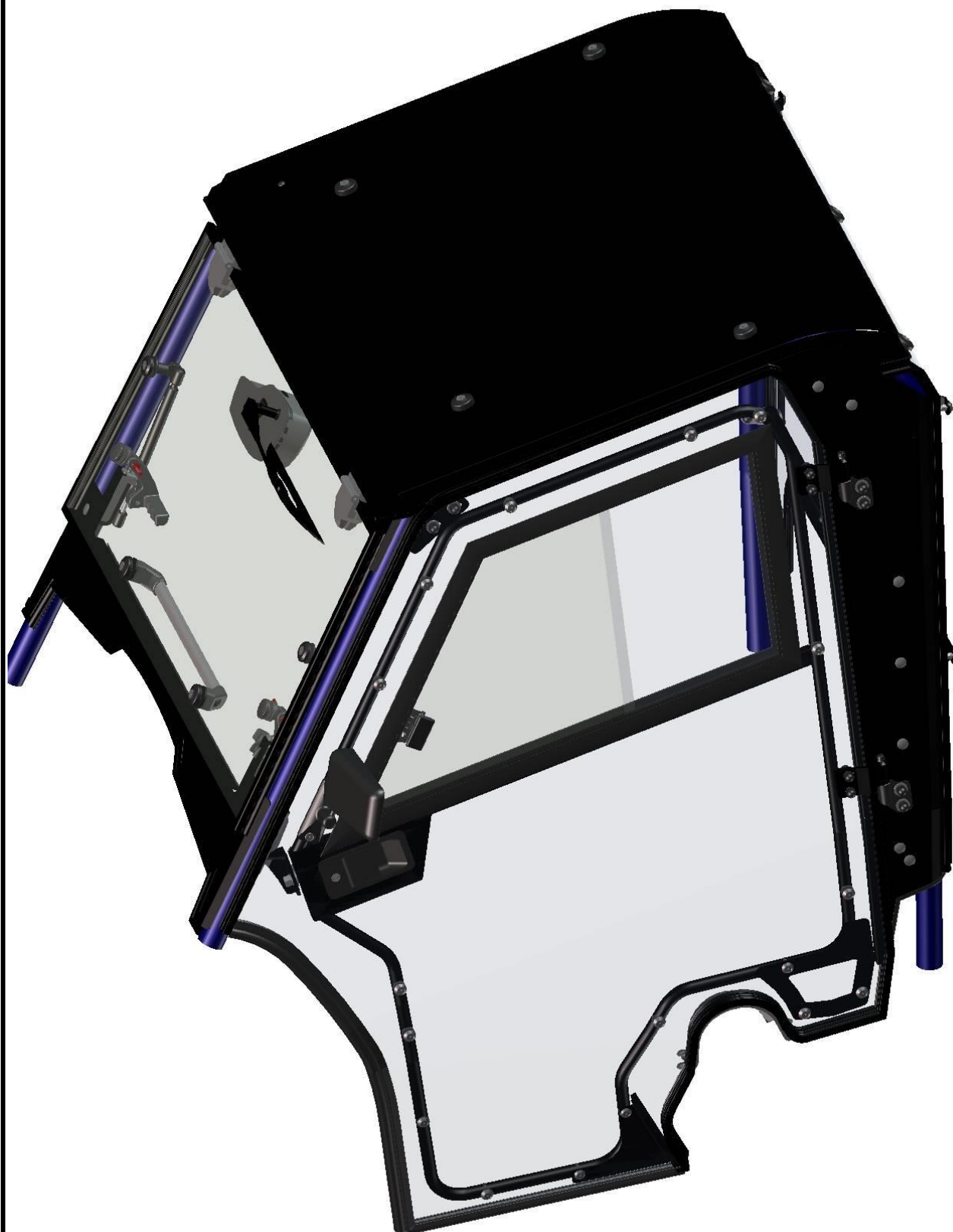


79

Take out the screws from the door and place the left rear mirror onto the door panel.
Fix the mirror with the door by screws from previous step.



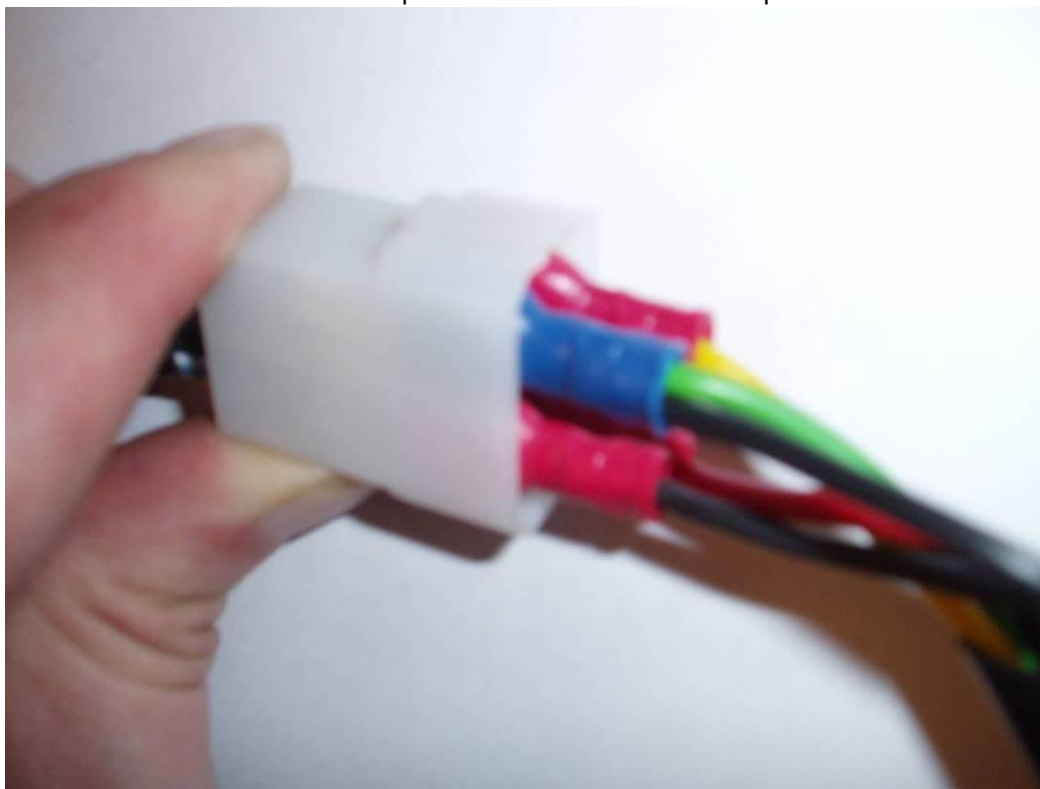
Left door installation is similar with the right door installation,
just repeat previous steps with right parts and assemblies.



81

ELECTROINSTALLATION 2.

Uninstall the wiper motor cover. Connect the wiper motor with the harness branch No.: 1 like in the photo below and install the wiper cover back.



Fill the washer liquide into the washer tank before first usage.
Isolate the washer tank connection (red circle) by self-glued isolating tape (not included).

