



INSTALLATION INSTRUCTIONS

POLARIS
RZR 1000 (2017)

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 COMPLETE ASSEMBLY INSTRUCTIONS THOROUGHLY BEFORE STARTING 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 the 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 below.

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

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

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.

Wash off dirt and dust with a gentle water stream and wipe only with wet or damp sponge or towel in the direction from top to bottom.

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

***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 with razor blades or other sharp items.

Do not clean cab, when the polycarbonate panels are hot from the sun.

Do not use a squeegee as it could scratch polycarbonate panels.

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.

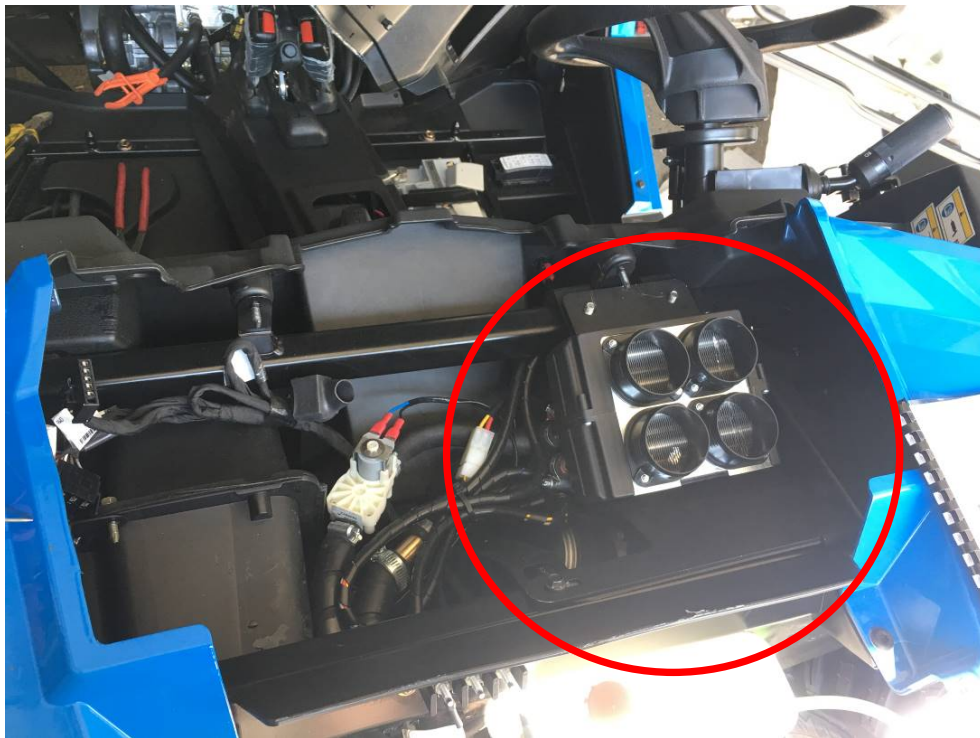
All bolted connections of cab must be checked and tightened by user at regular intervals

ELECTROINSTALLATION

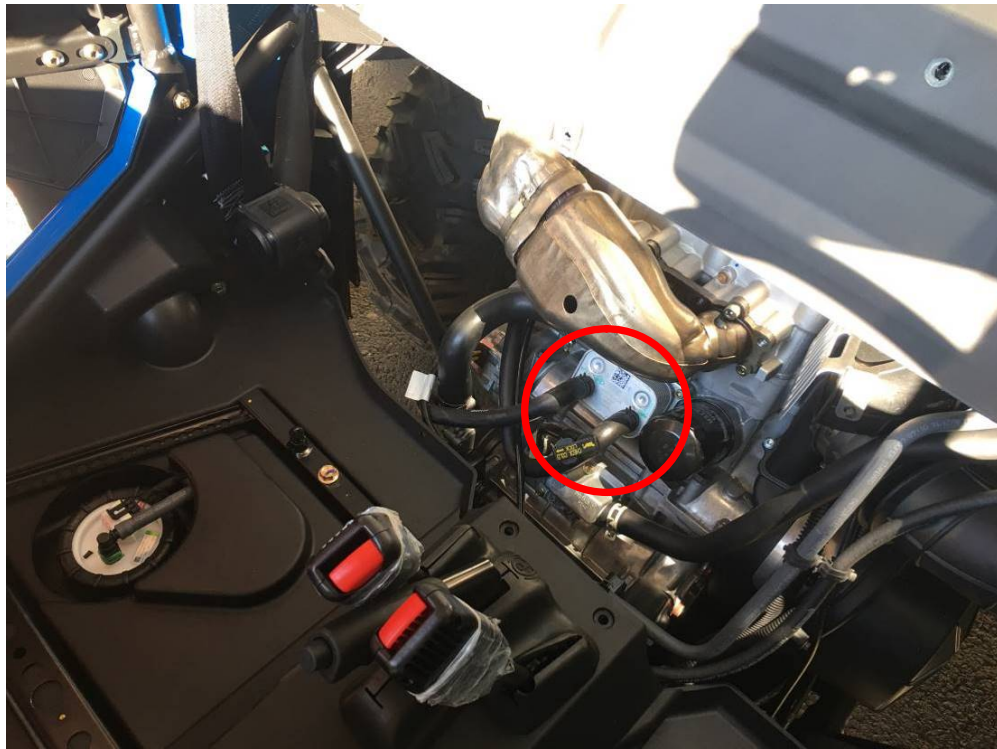
Uninstall the dashboard central cover.



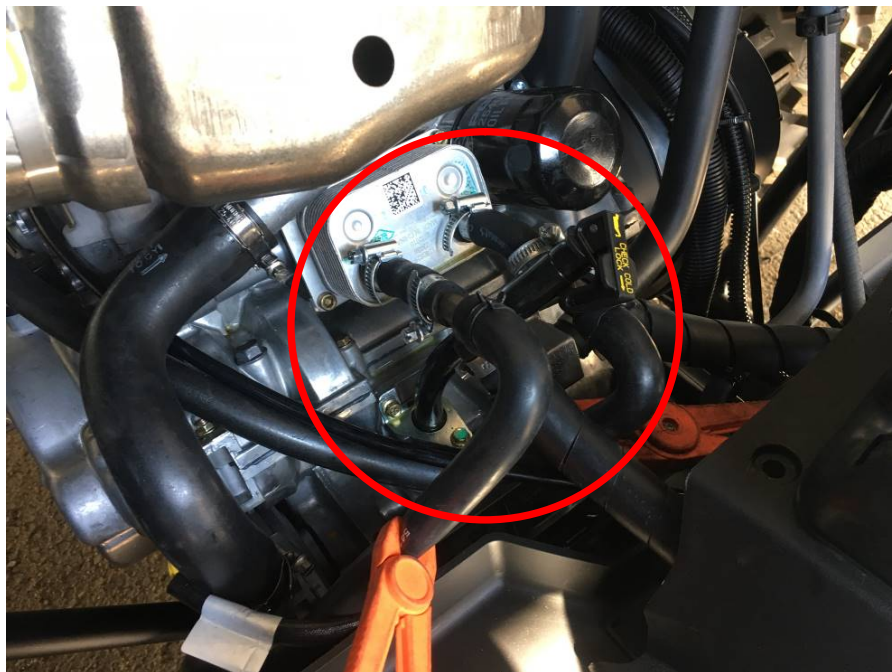
Install the heater holder with the heater into the space under dashboard central cover (red circle).



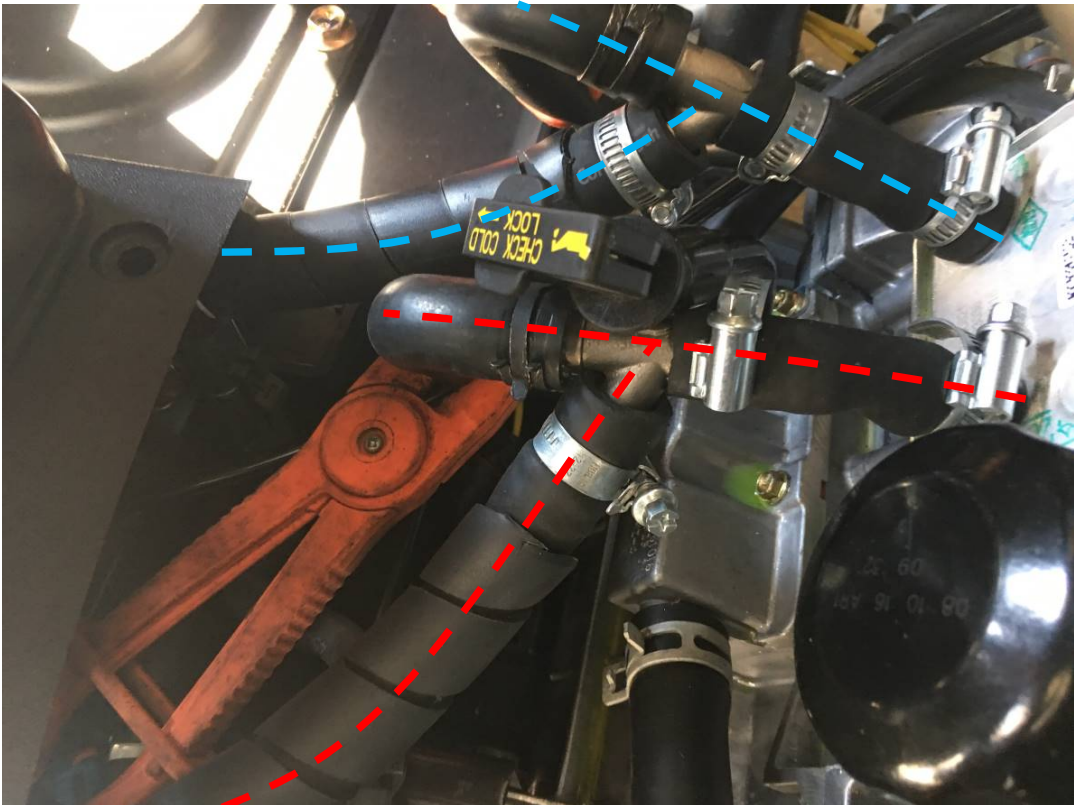
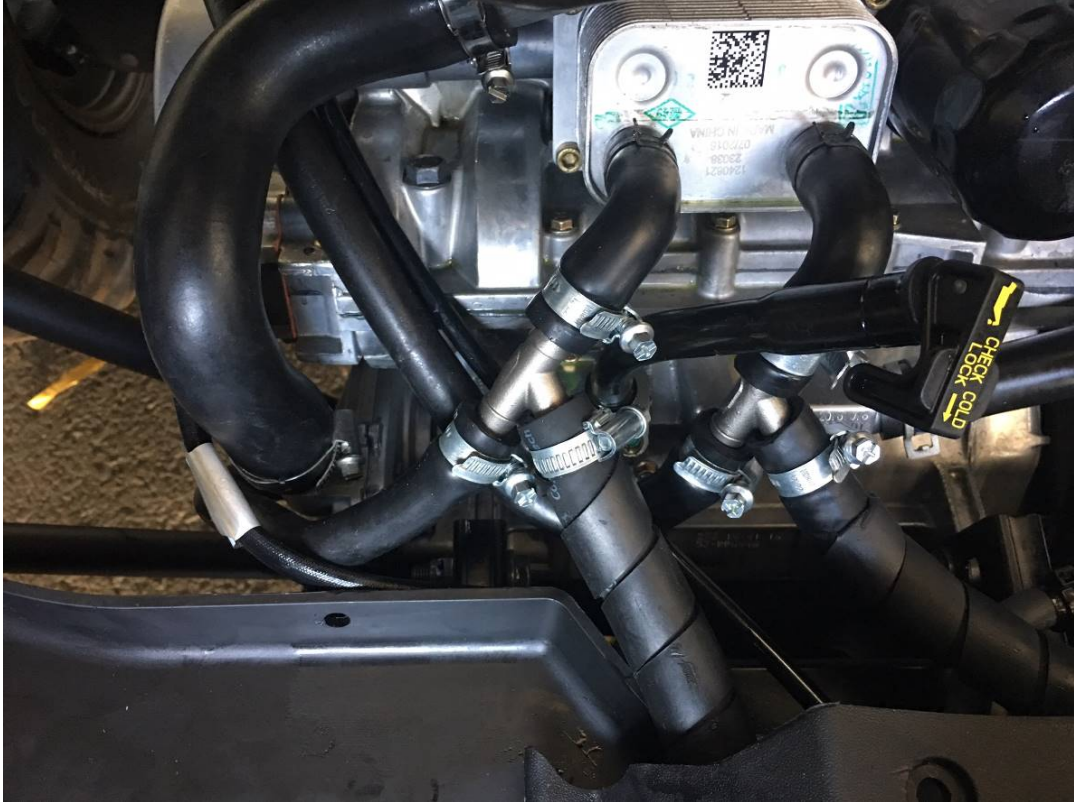
Uninstall the engine space cover and locate the position where the cooling system hoses are connected to the engine (red circle).



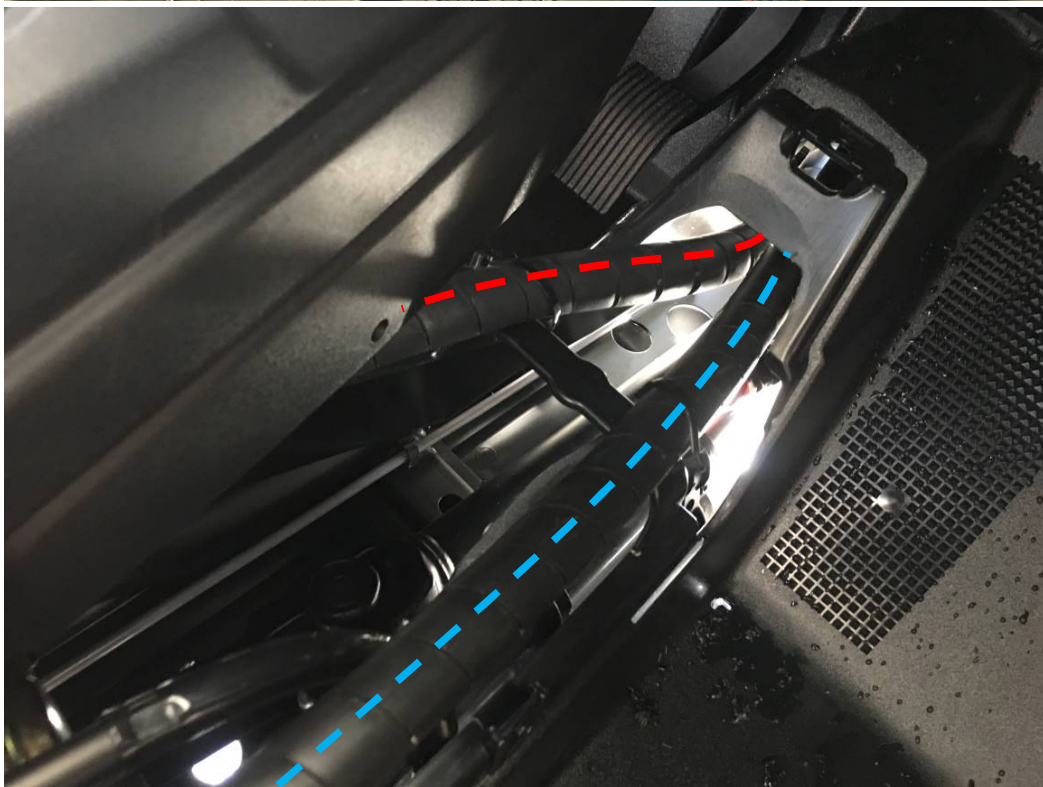
Secure the original cooling system hoses with clamps and cut the hoses between the clamps. Install the "Y" coupling into the hoses and fix with tightening straps (red circle). Tighten the straps hard.



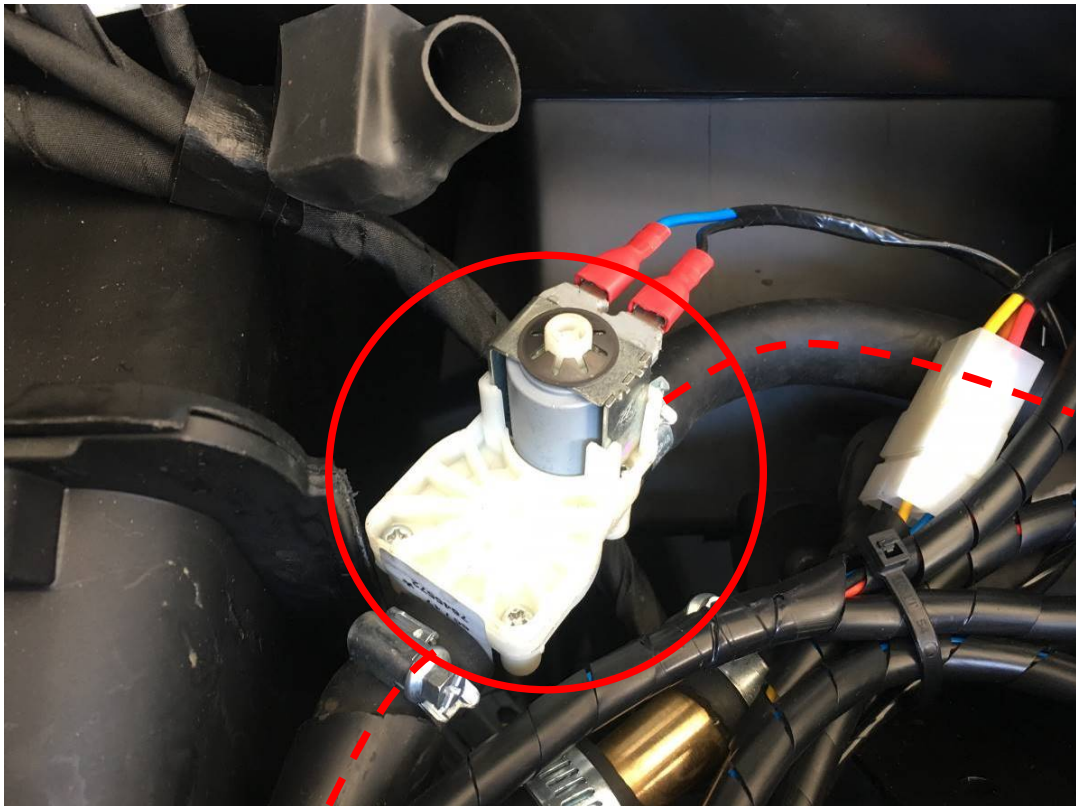
Detailed views of the heater water hoses connection.



Route the heater water hoses from the engine space to the heater installed under the dashboard central cover.



Install the el. valve (red circle) into the hot water heater hose. Fix the el. valve with the tightening straps.



Connect the hose from the engine with the coupling on heater hose.

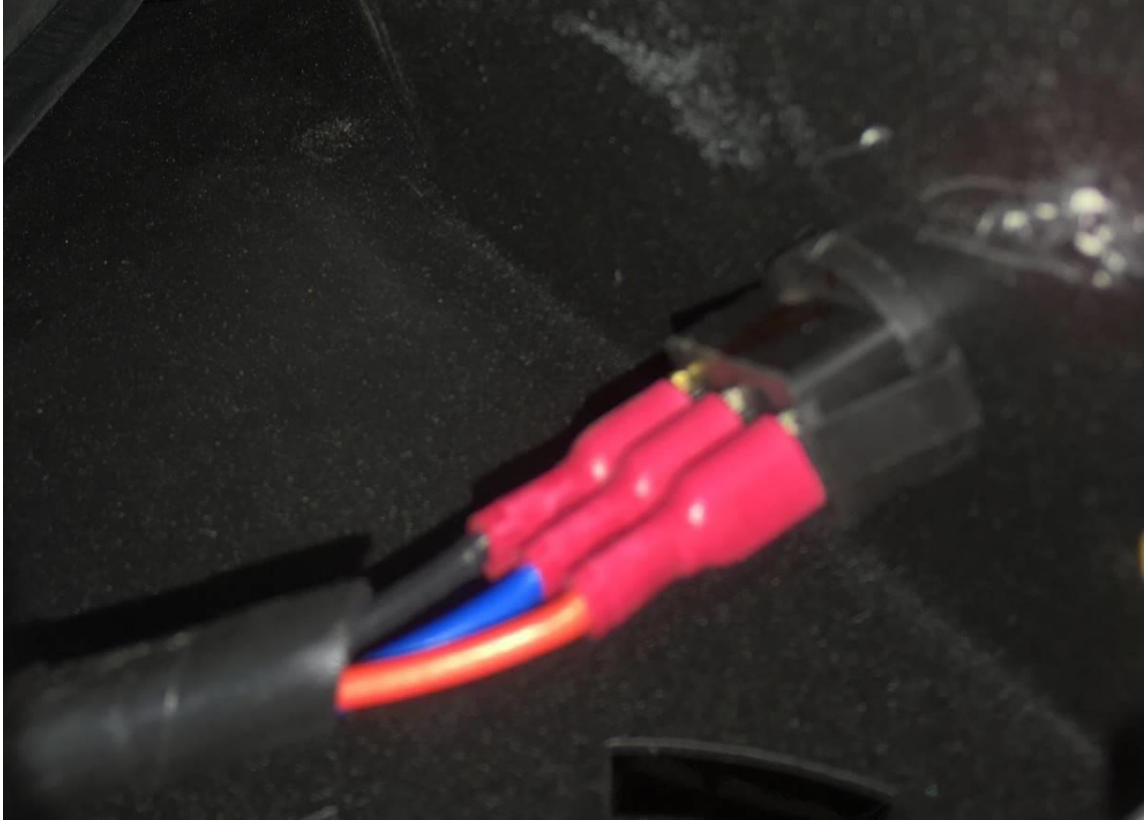


Drill one hole \varnothing 11,5-14mm (0,45-0,55 in) and two holes \varnothing 2,5-4 mm (0,1- 0,16 in) into the dashboard in accordance with the heater switch base (red circle).

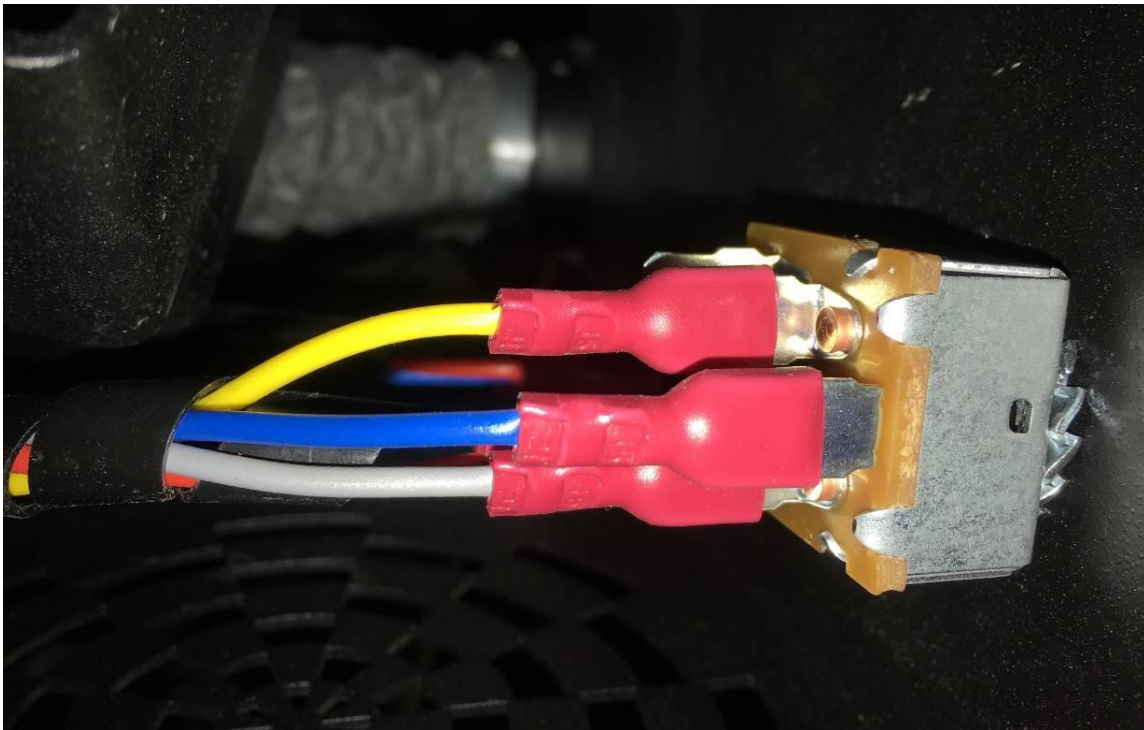
Drill the hole \varnothing 25 mm into the dashboard for the el. valve (green circle).



Connect the heater switch body with the harness branch. Detail view.



Connect the harness branch with the switch. Detail view.

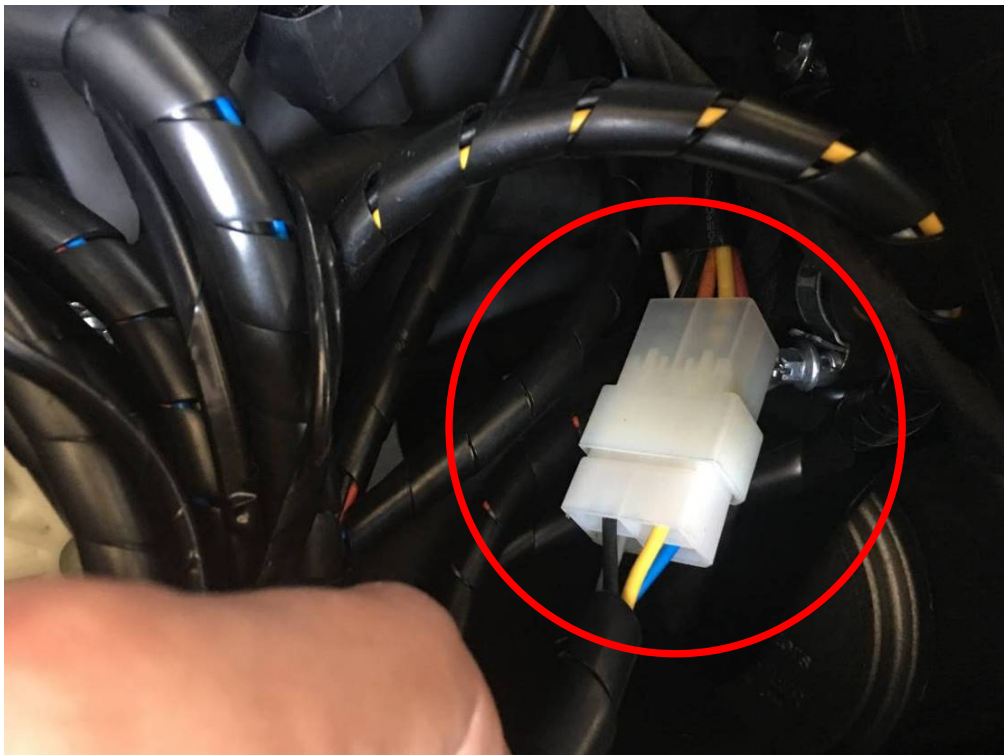


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Mount the hot air hoses onto the heater outlets. Fix the hot air hoses with aluminum tape.



Connect the heater connector with the heater harness (red circle).



Mount the washer tank holder onto UTV frame with included fixing assembly.

DFK HardCabs

www.hardcabs.com

630-324-8585

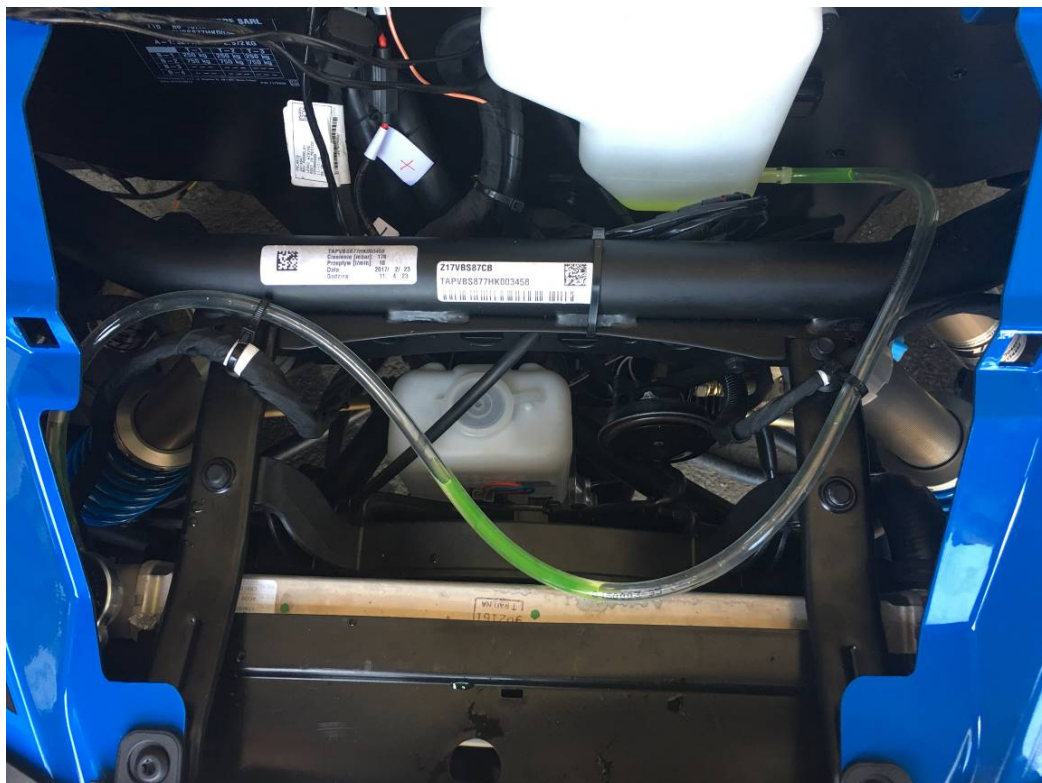
2464 Wisconsin Avenue

Downers Grove, IL 60515

info@hardcabs.com



Fill the washer liquid into the washer tank before first usage.



Connect the washer harness with the washer motor (red circle).



View onto the wiper motor with the cover and with the middle ledge.



Place the washer onto the wiper longer pin.



Place the washer onto shorter wiper pin.

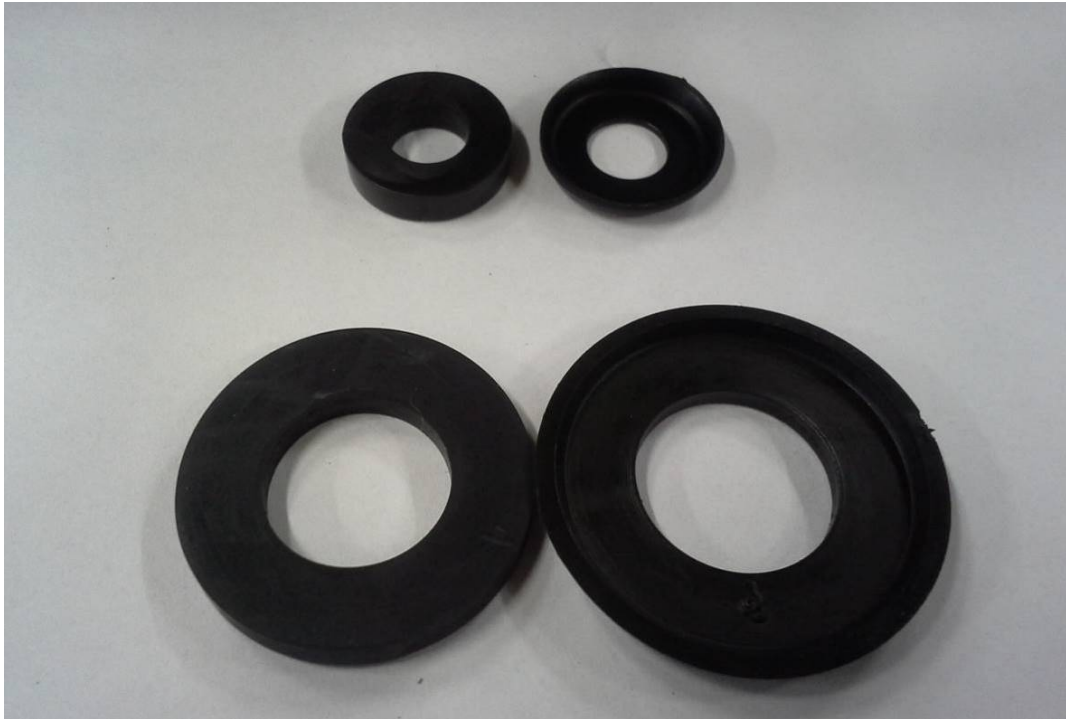


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View of installed washers.



Place the wiper assembly onto the front glass from inner side.
Insert these washers onto the wiper's pins and onto the glass from outer side.

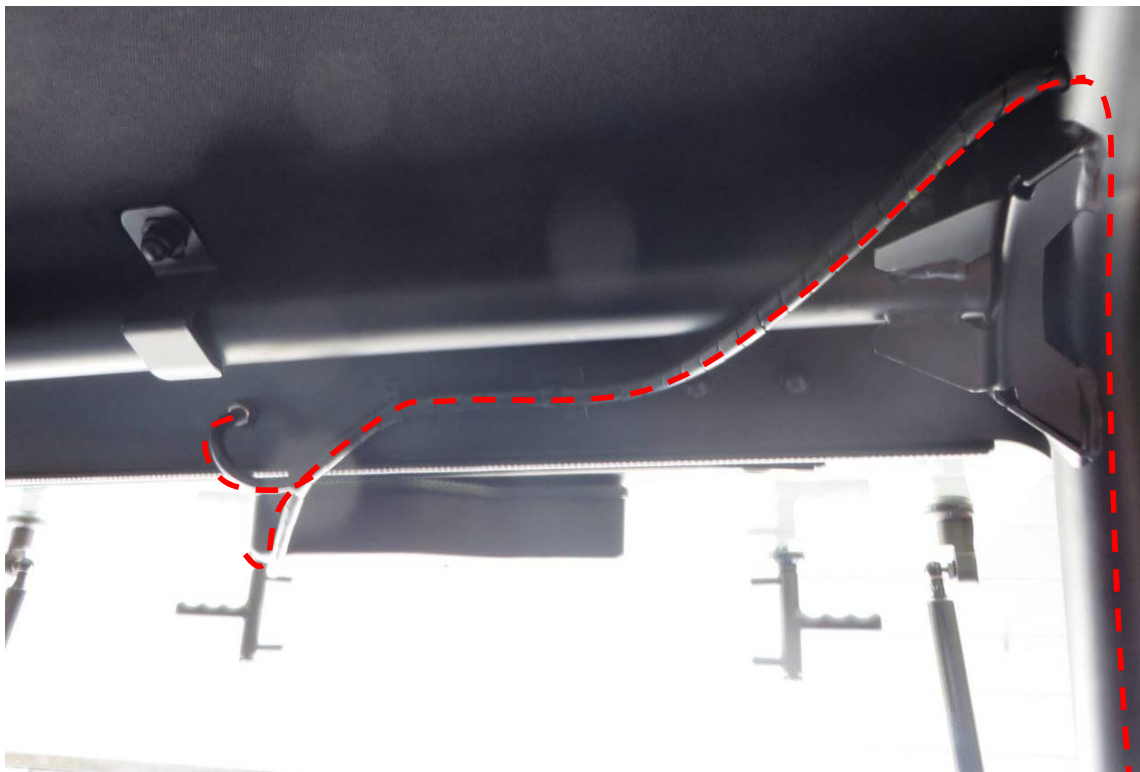


Fix the wiper motor with the front glass by included nuts and tighten these correctly.



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Route the wiper harness inside the UTV roll cage from the wiper/washer switch to the wiper motor.



Connect the wiper harness with wiper motor connector. SEE DETAILED VIEW



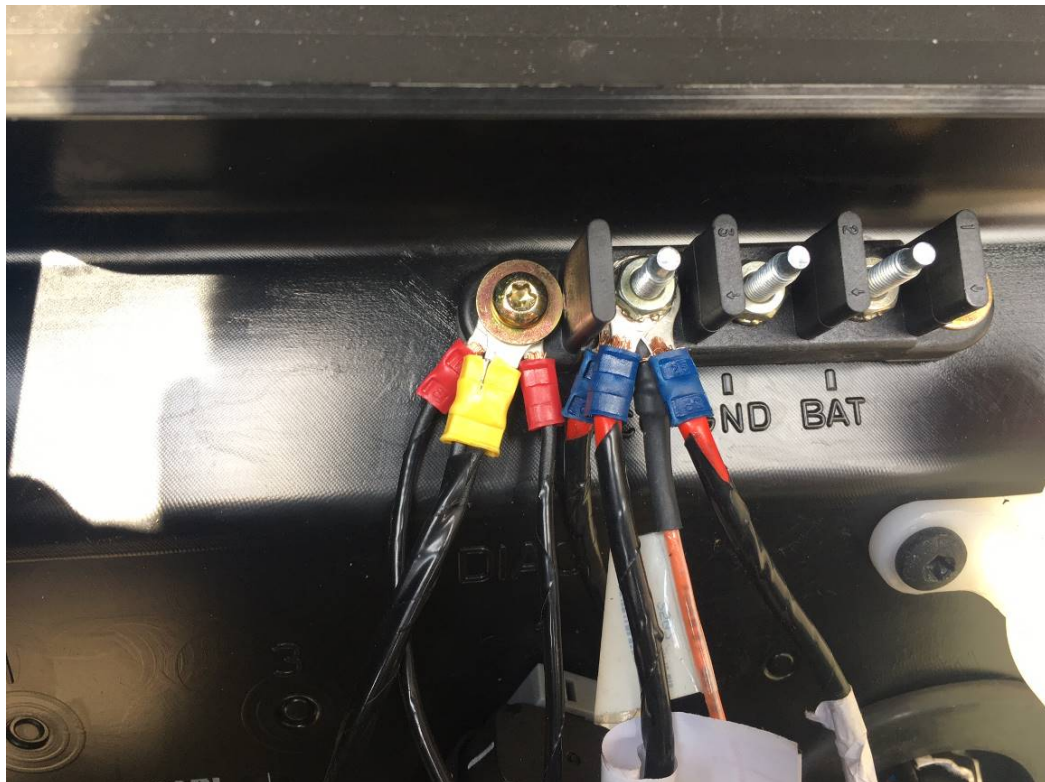
Wiper/washer switch position on the dashboard (red rectangle).



Original electroinstallation point for harness connection.

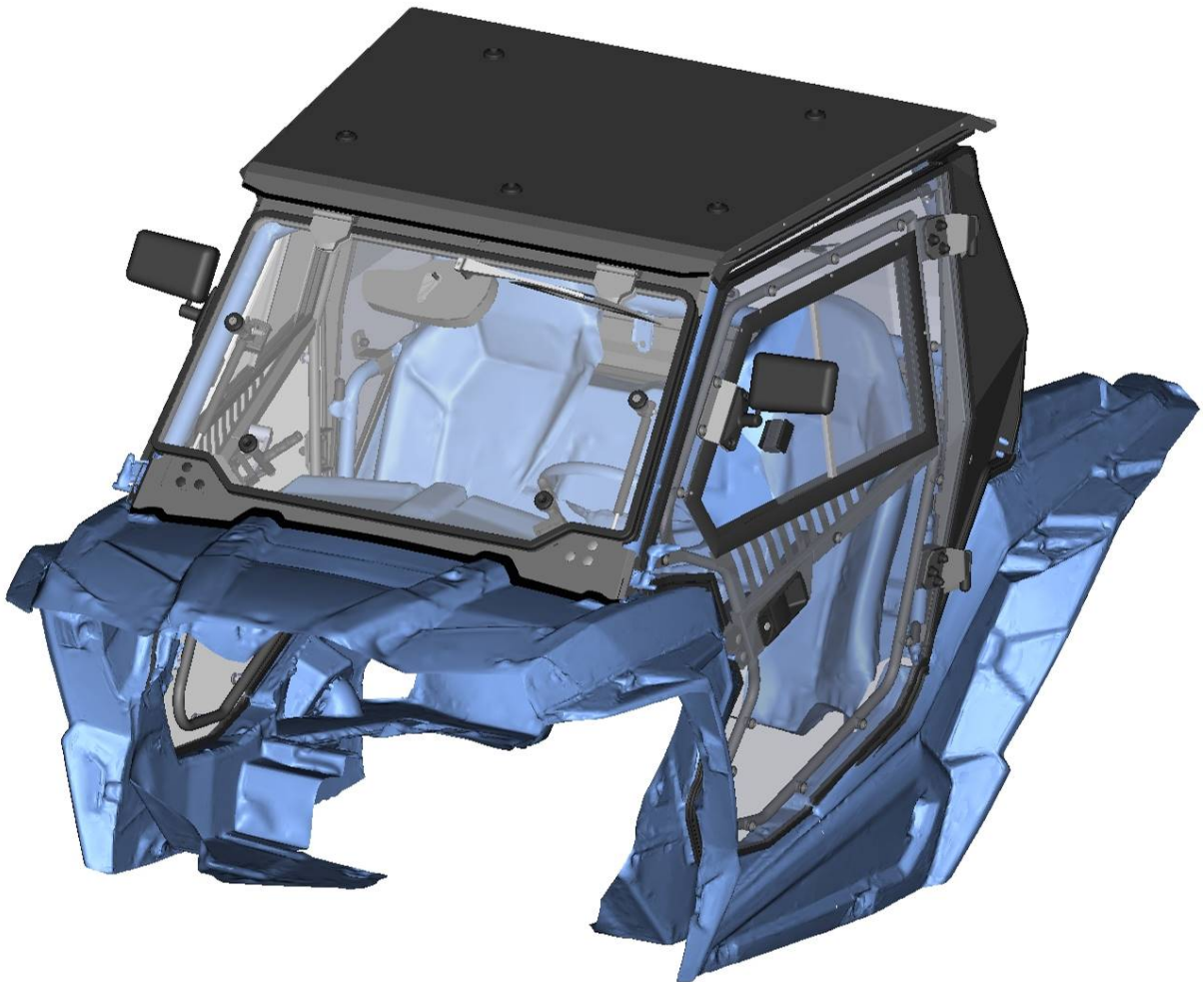


Connect the harnesses to the original electroinstallation.



PREPARATION FOR INSTALLATION:

Uninstall all additional systems from the roller cages (work lights, rear mirrors, drink holders etc.)

CAB PREVIEW

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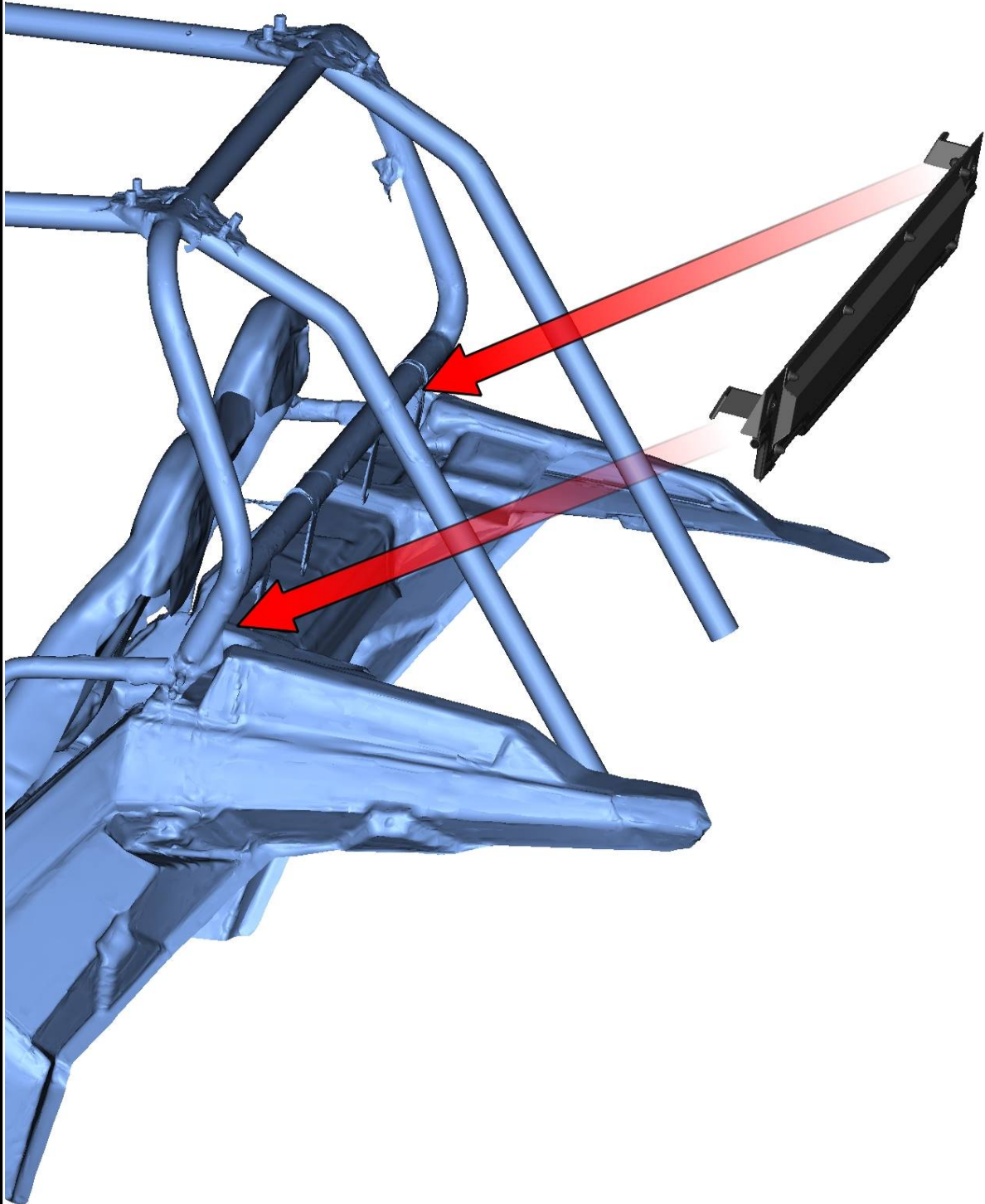
REAR PANEL

Loosen the bottom rear panel holders screws (red circles) and turn the holder out of the way.



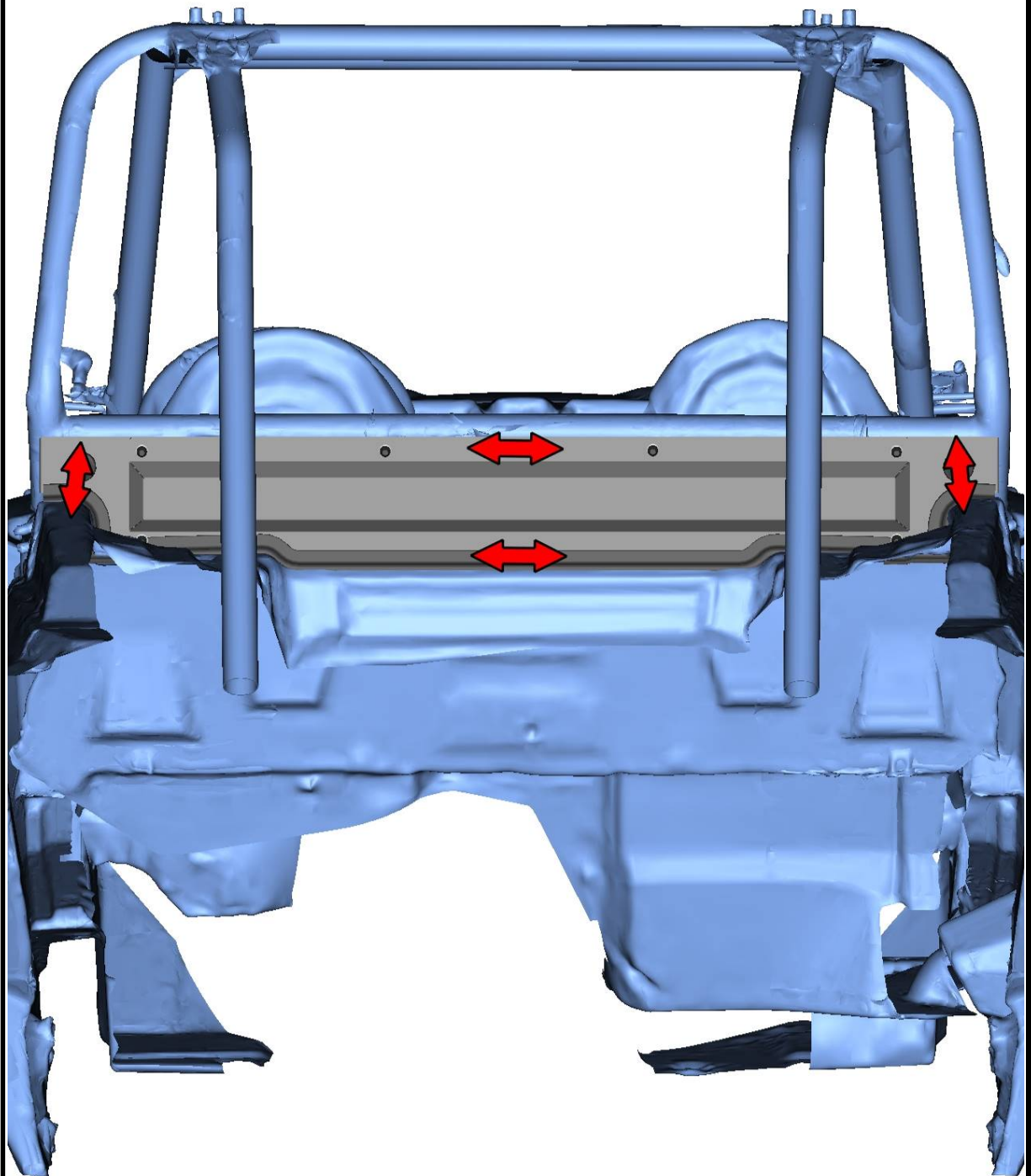
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Place the bottom rear panel onto UTV roll cage.



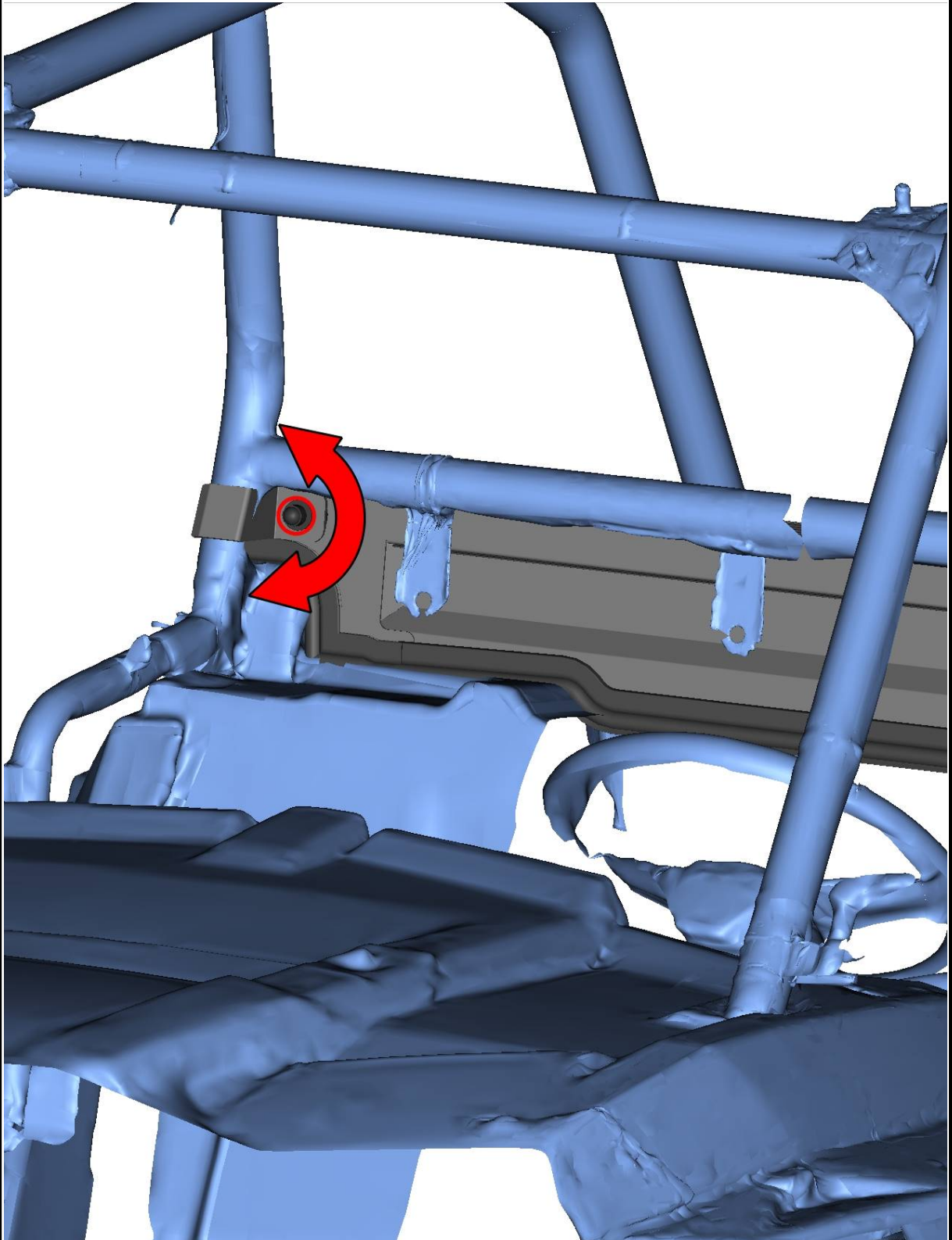
22

Adjust the bottom rear panel to the best position.



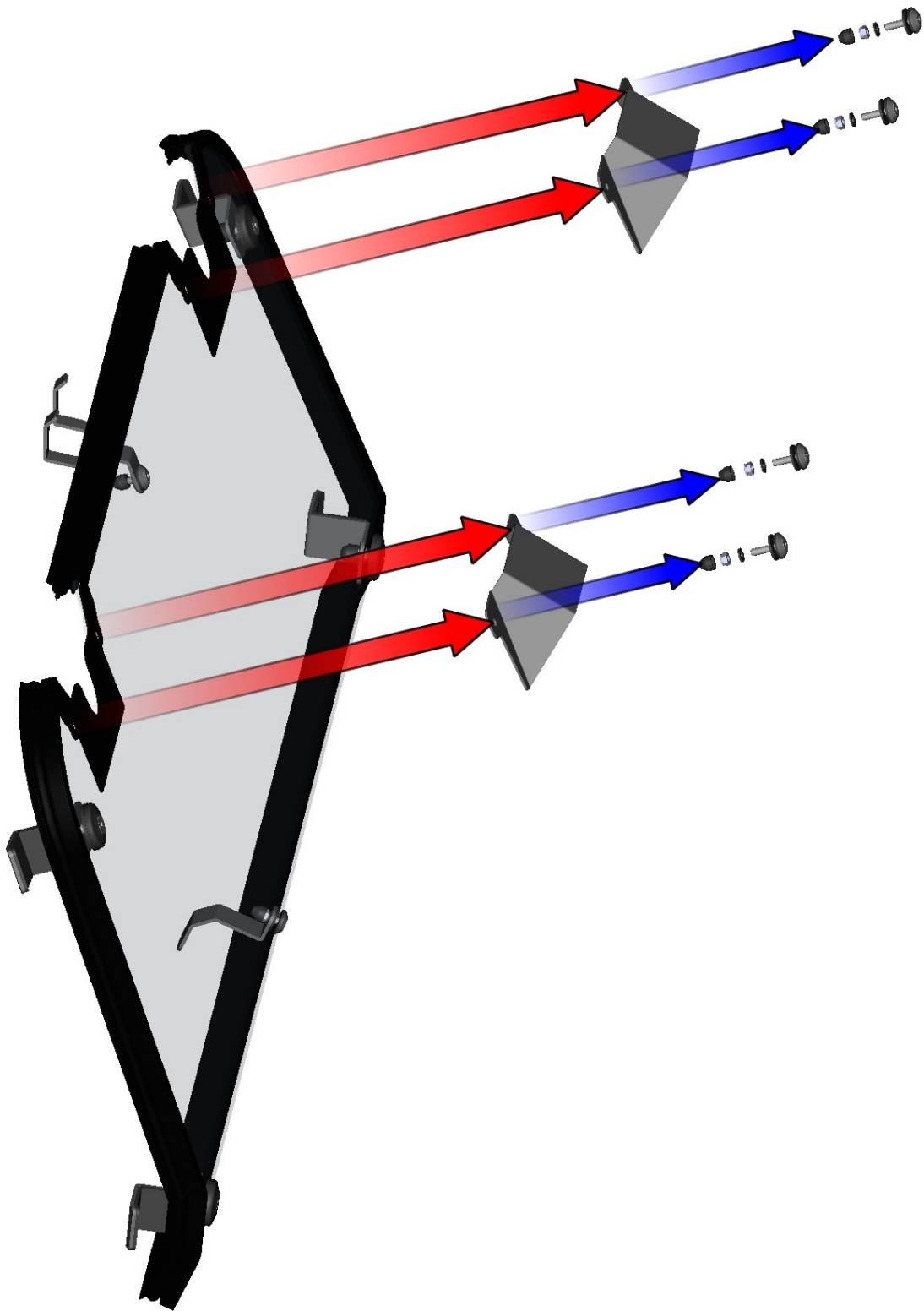
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Turn the bottom rear panel holders to the correct position and tighten the holders screws hard on both sides (red circles).



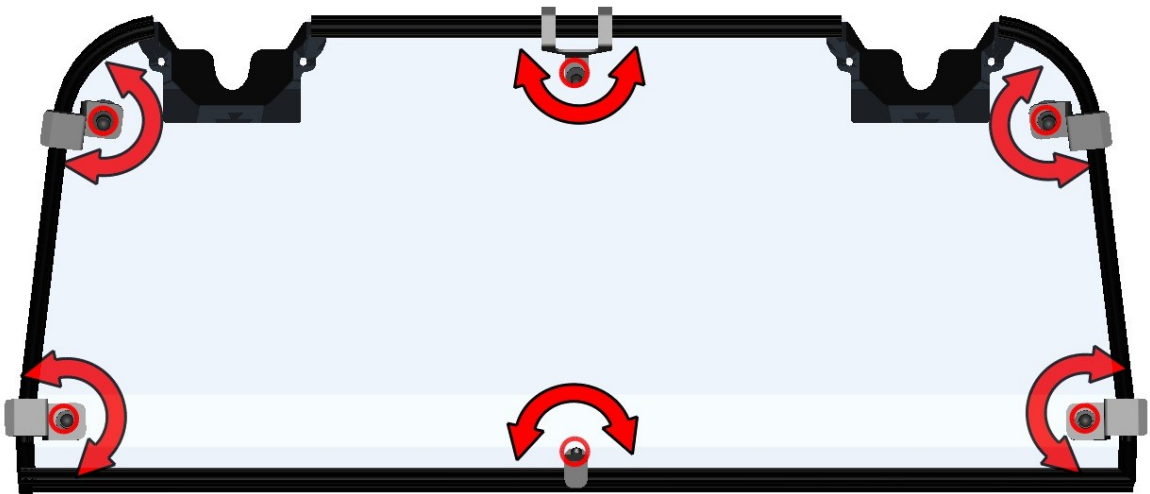
24

Uninstall the roll cage covers from the rear panel.



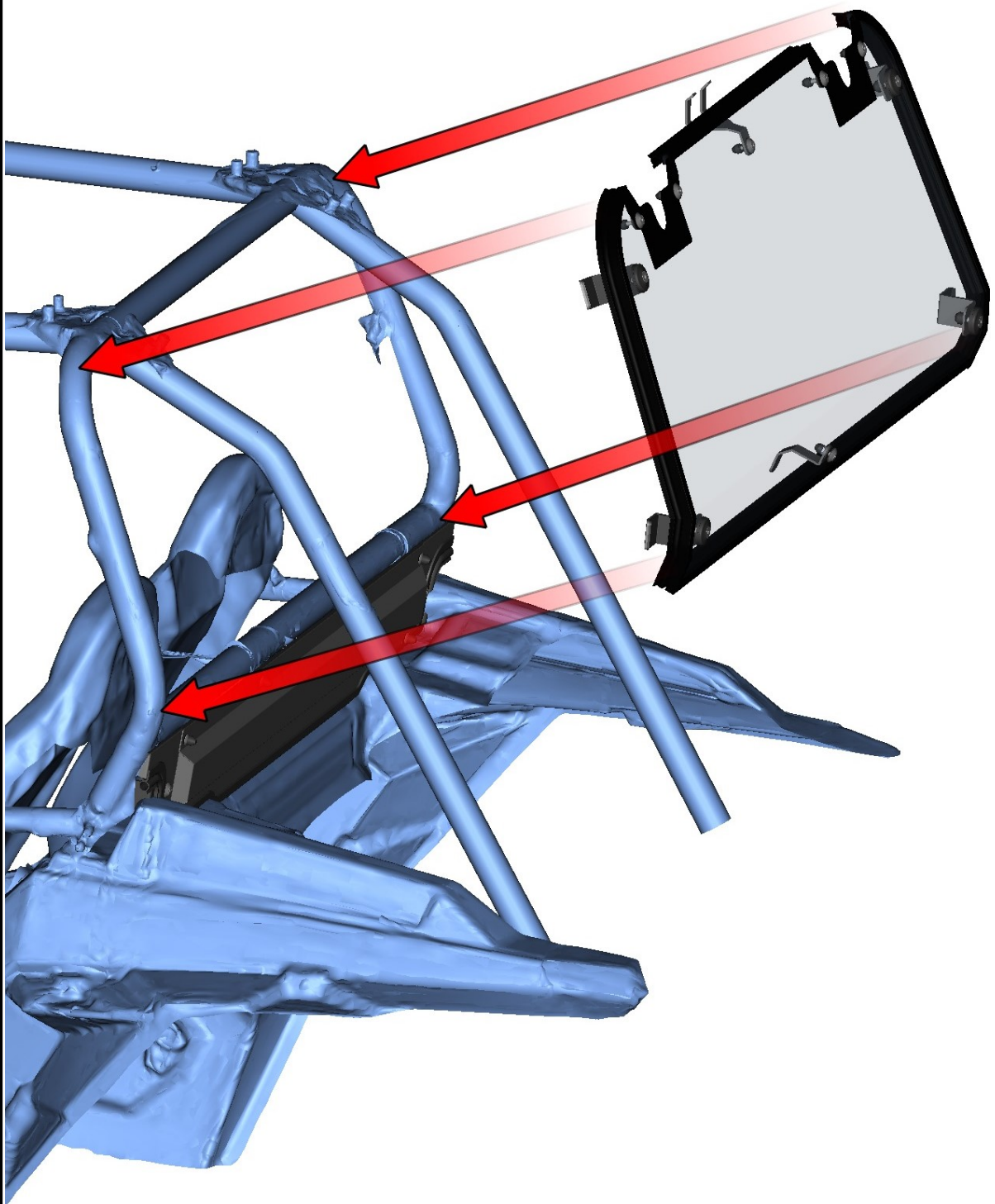
25

Loosen the rear polycarbonate holders screws (red circles) and turn the holders out of the way.



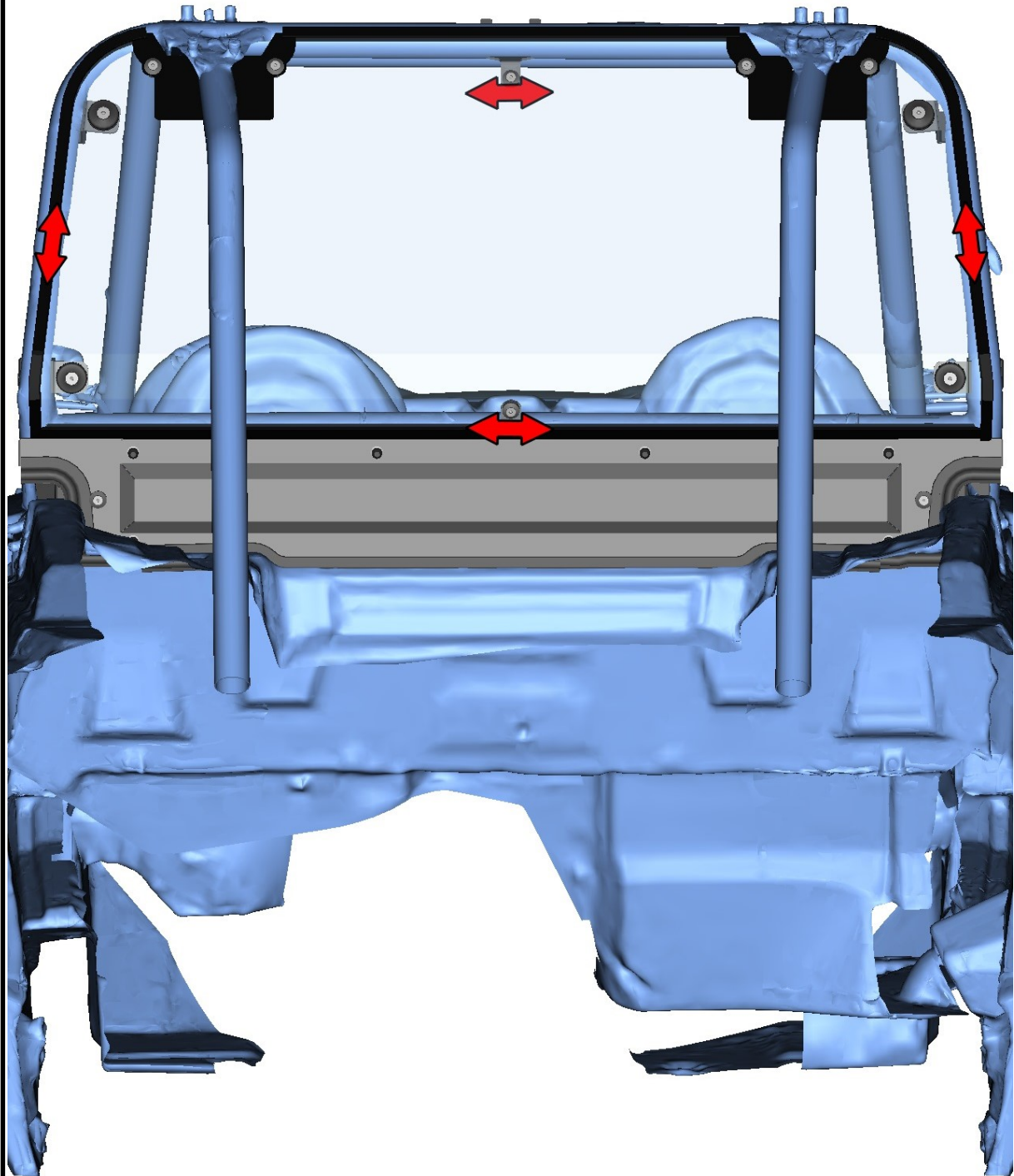
26

Place the rear polycarbonate onto the UTV roll cage.



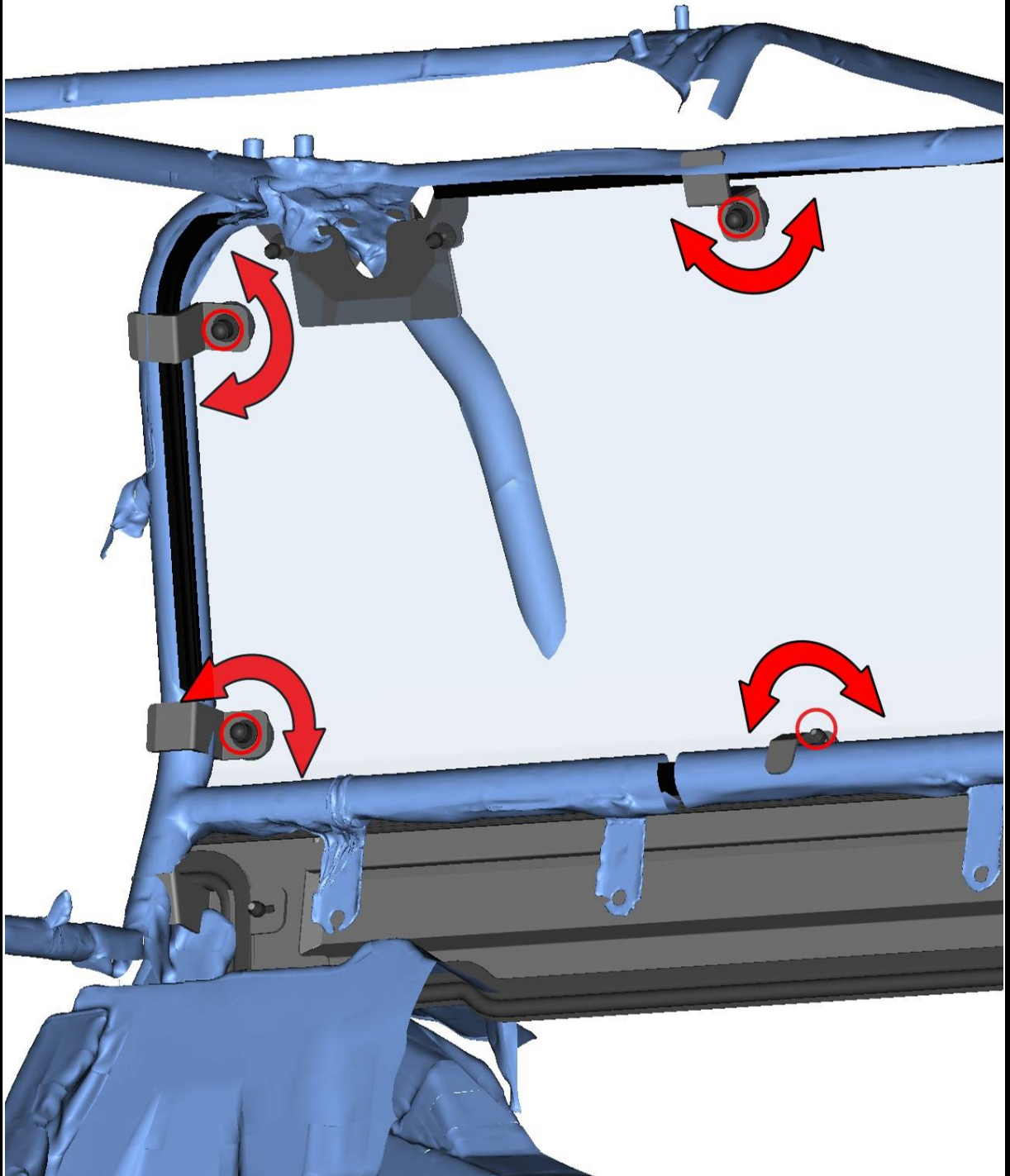
27

Adjust the rear polycarbonate to the best position.



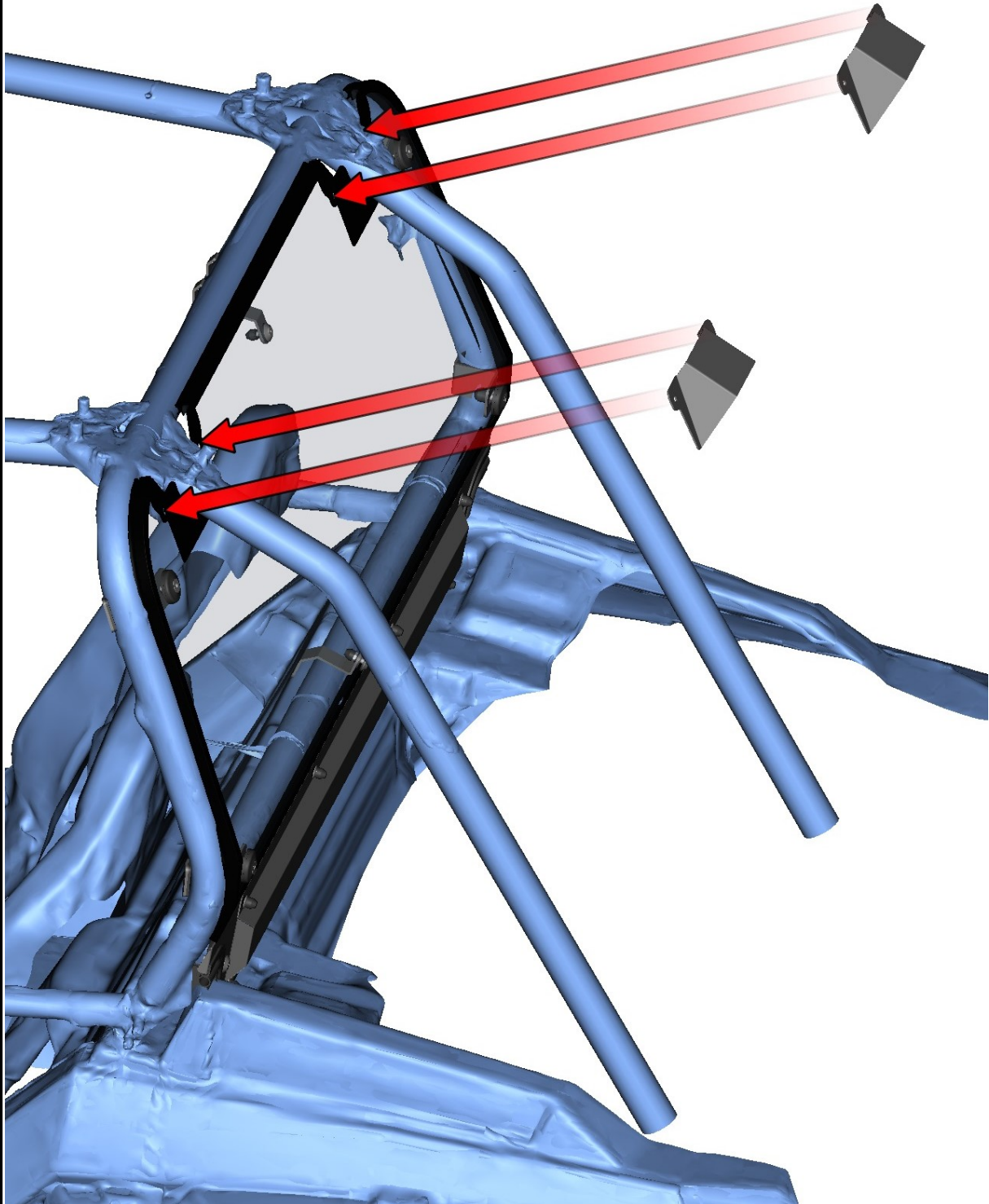
28

Turn the rear polycarbonate holders to the correct position and tighten the holders screw (on both sides).



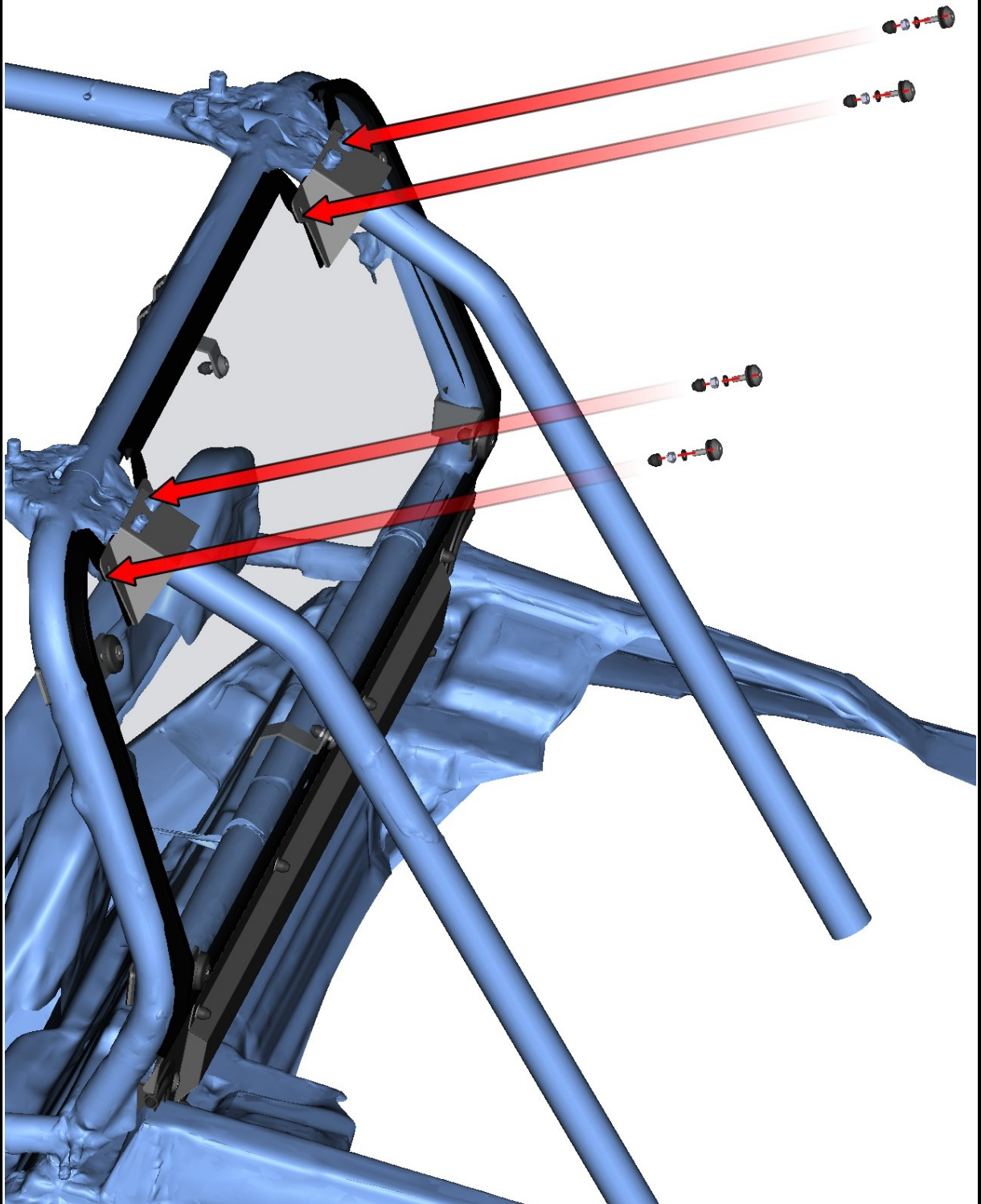
29

Place the roll cage covers back on rear panel to the original position.



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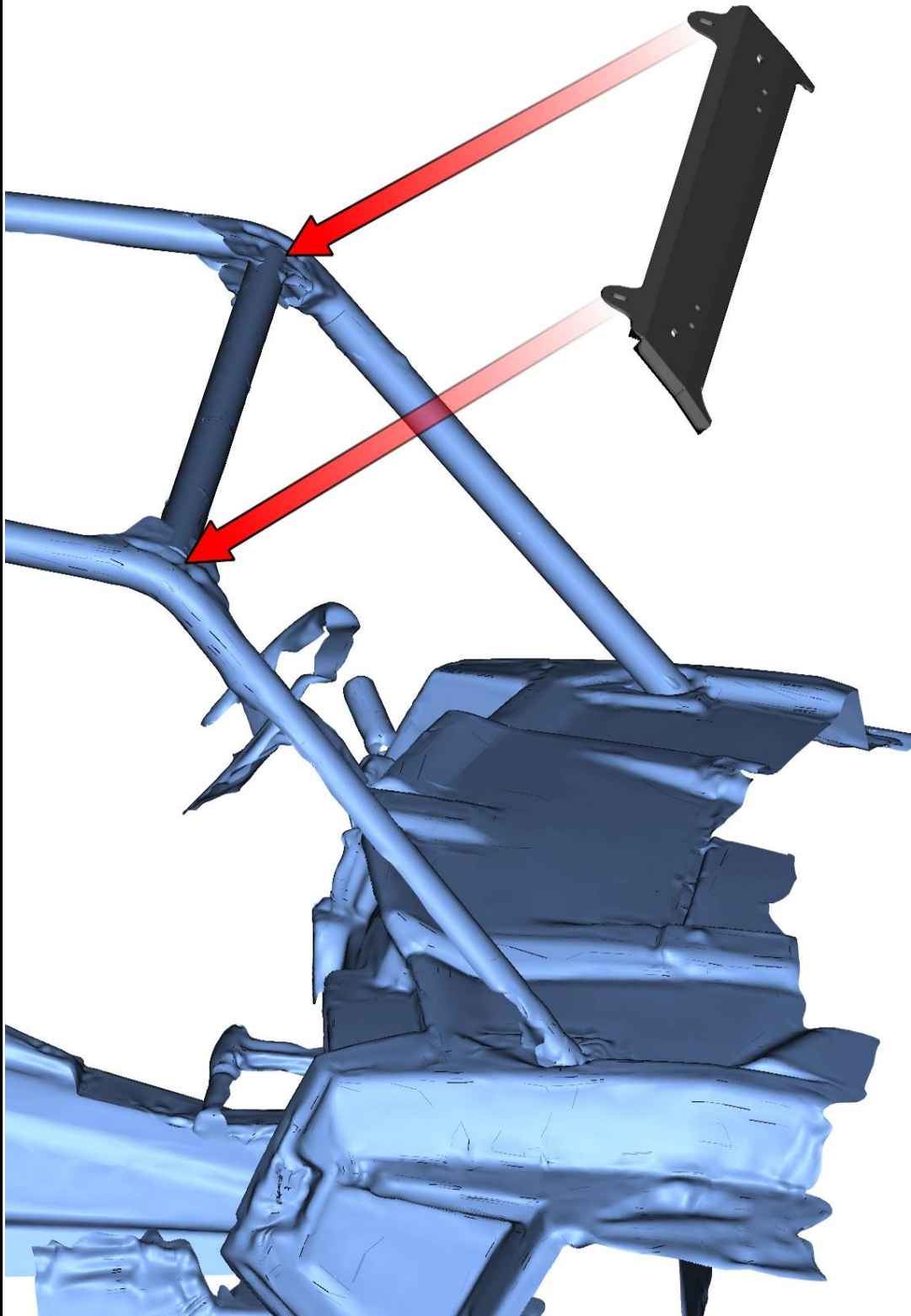
Fix the roll cage covers with included fixing assemblies.



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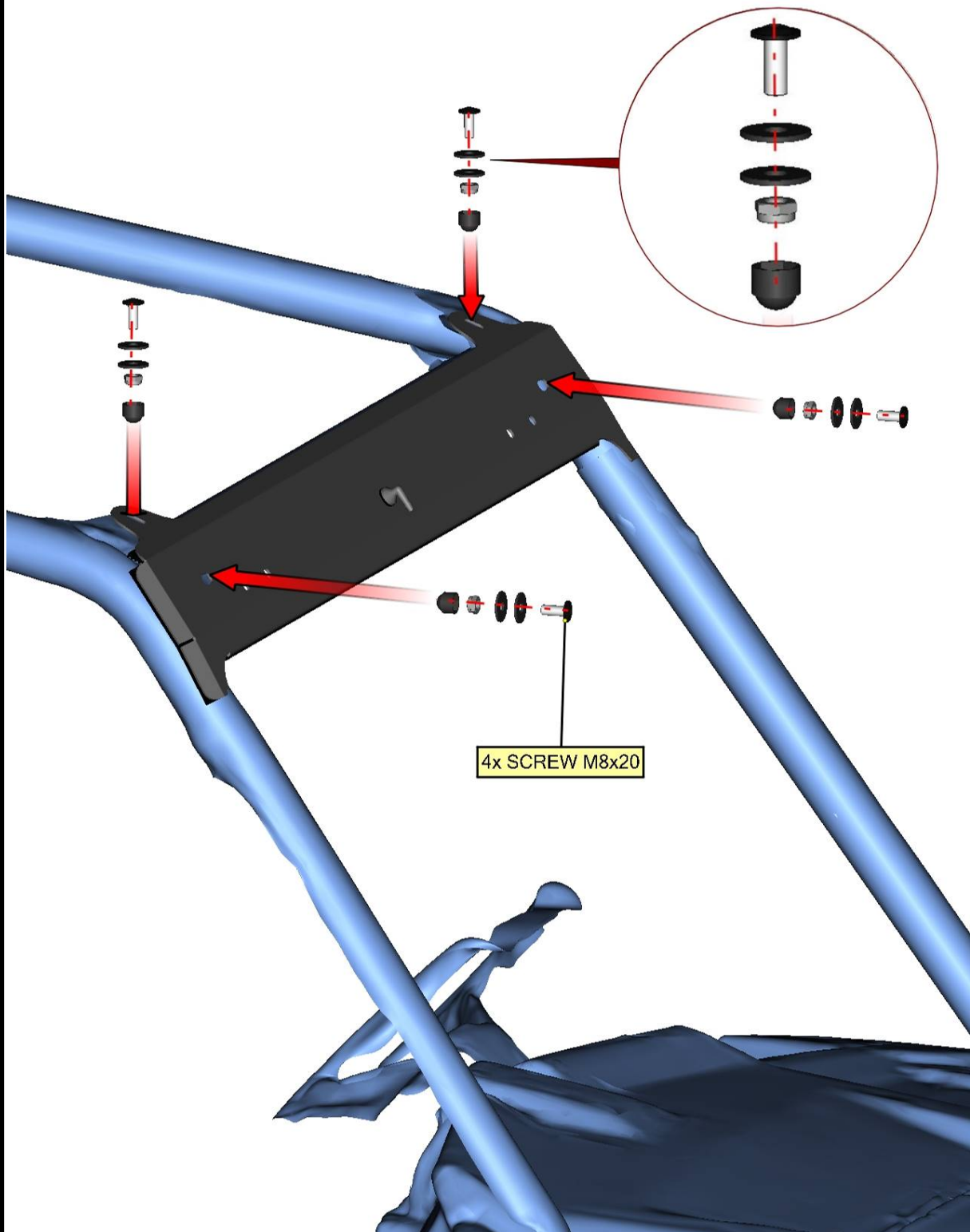
FRONT PANEL

Place the front upper ledge onto the UTV roll cage.



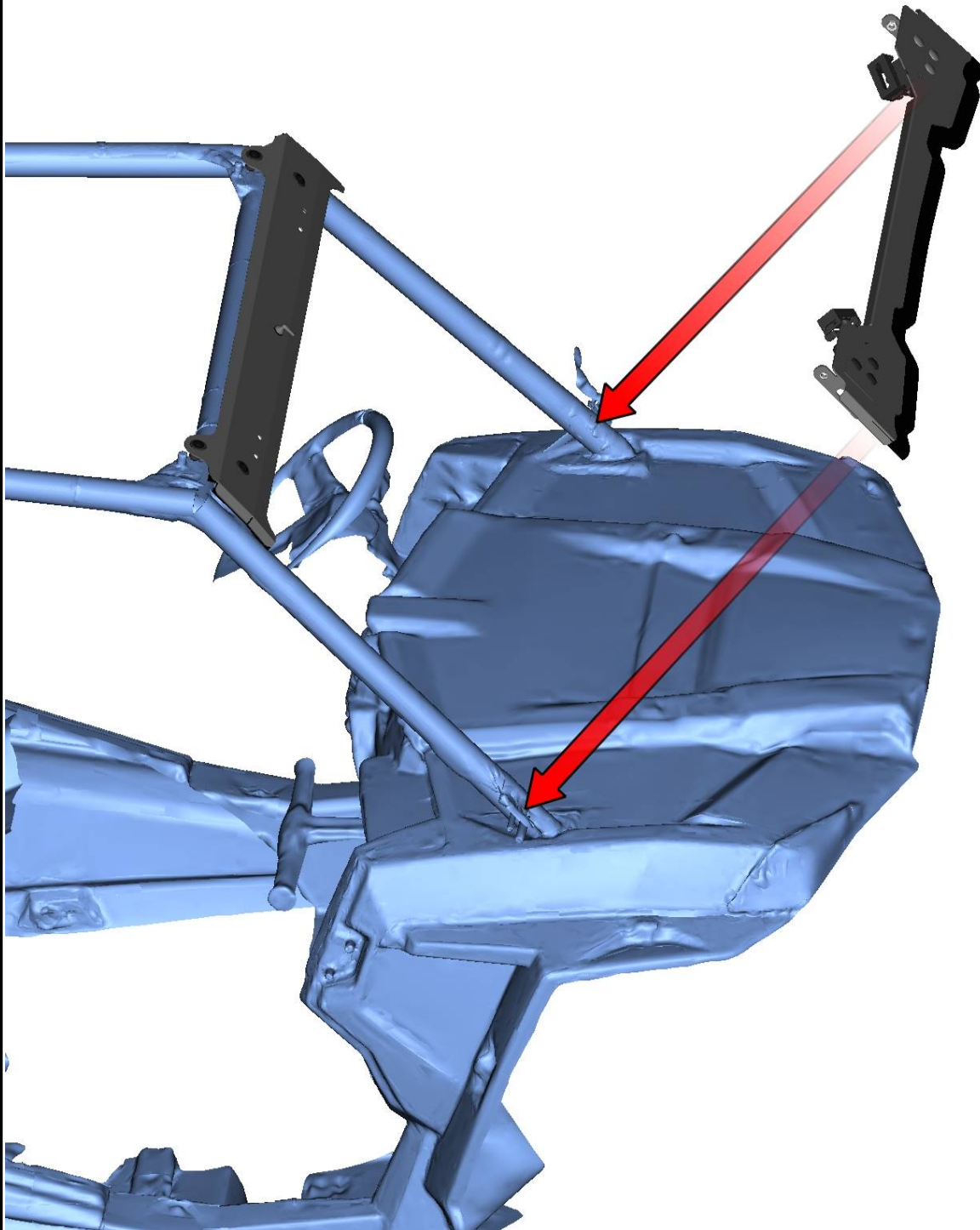
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Fix the front upper ledge with the UTV roll cage by included screws, washers, nuts and covers.



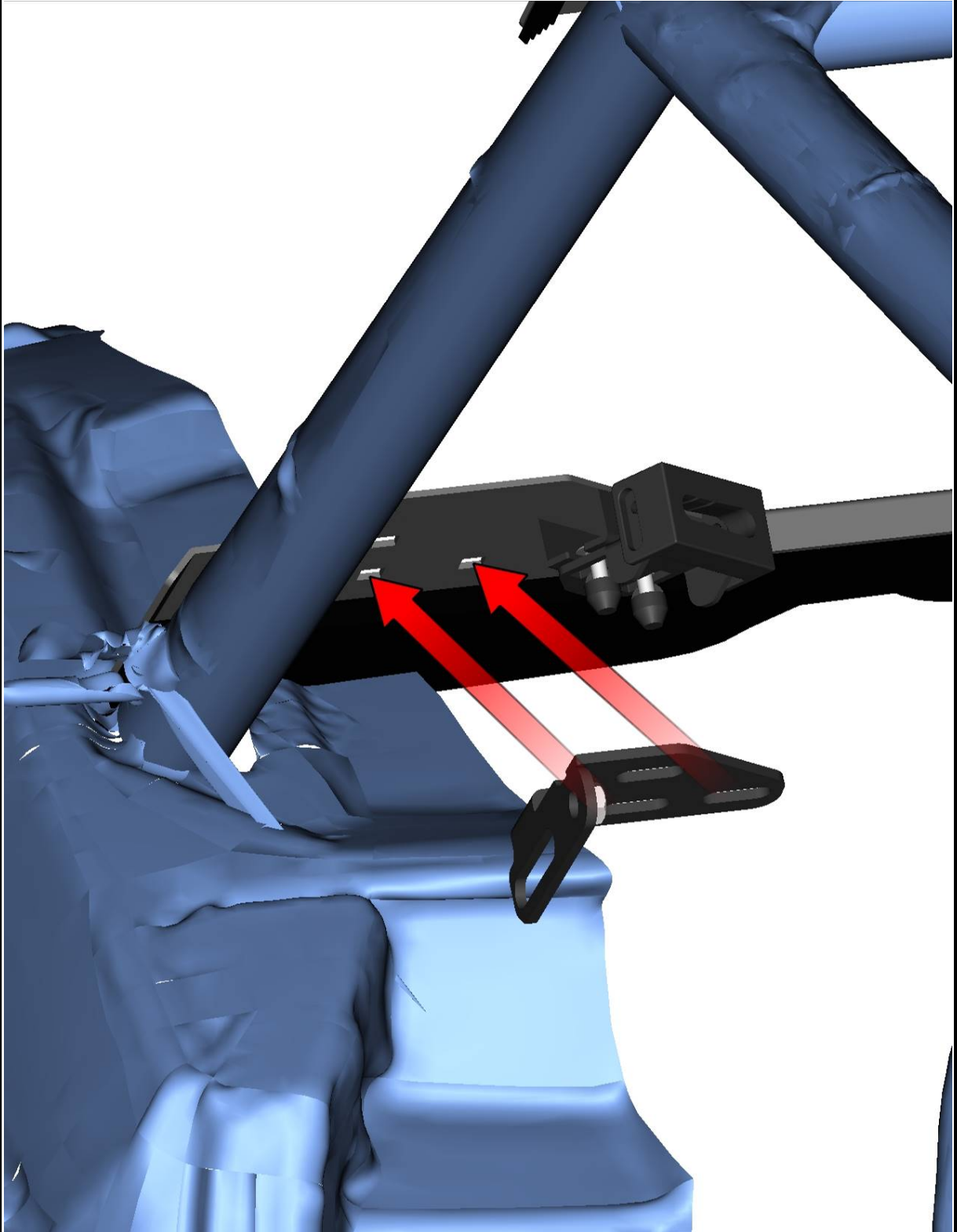
33

Place the front bottom ledge onto the UTV roll cage and onto the dashboard.



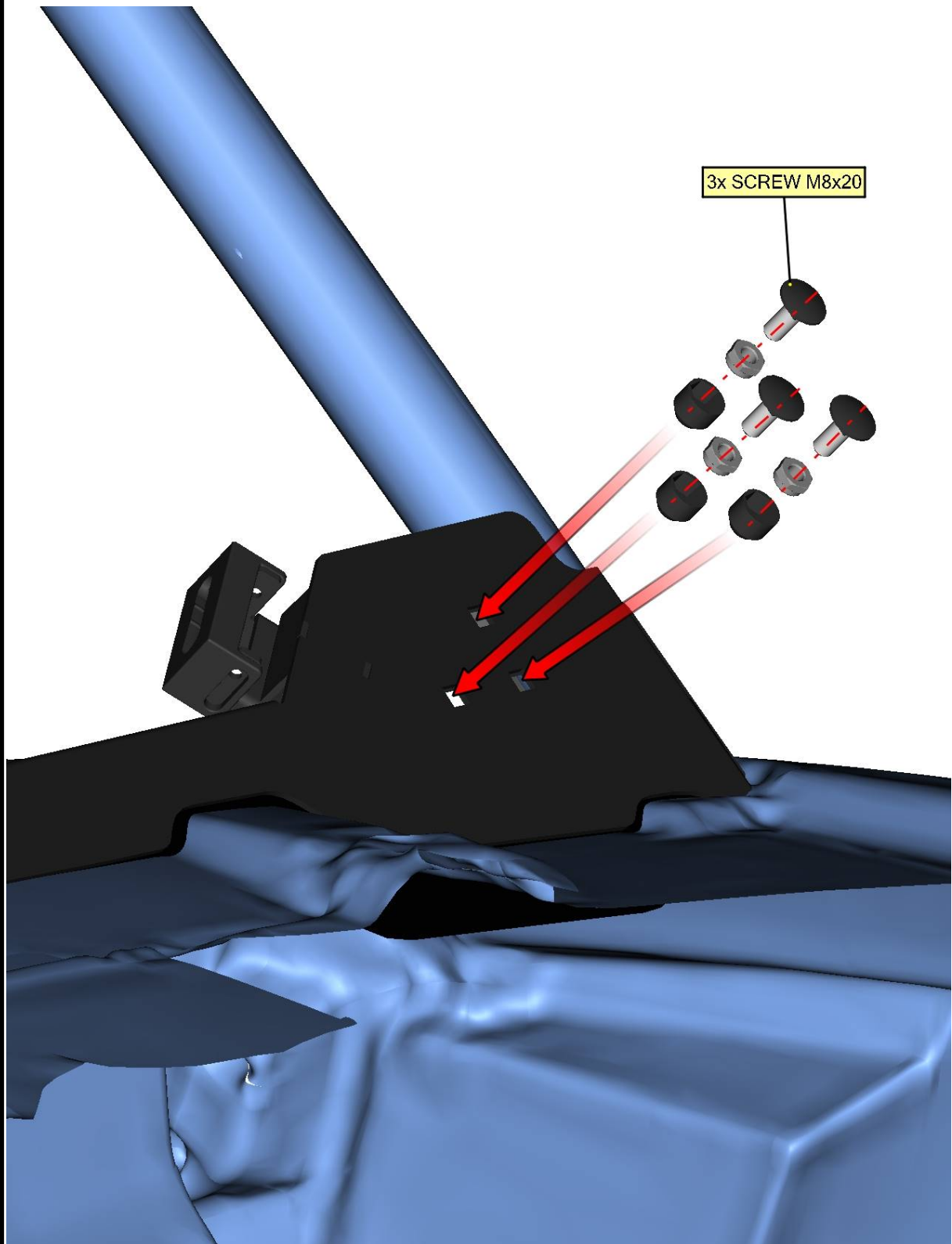
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Place the front bottom ledge holder onto the front bottom ledge and the UTV roll cage (on both sides).



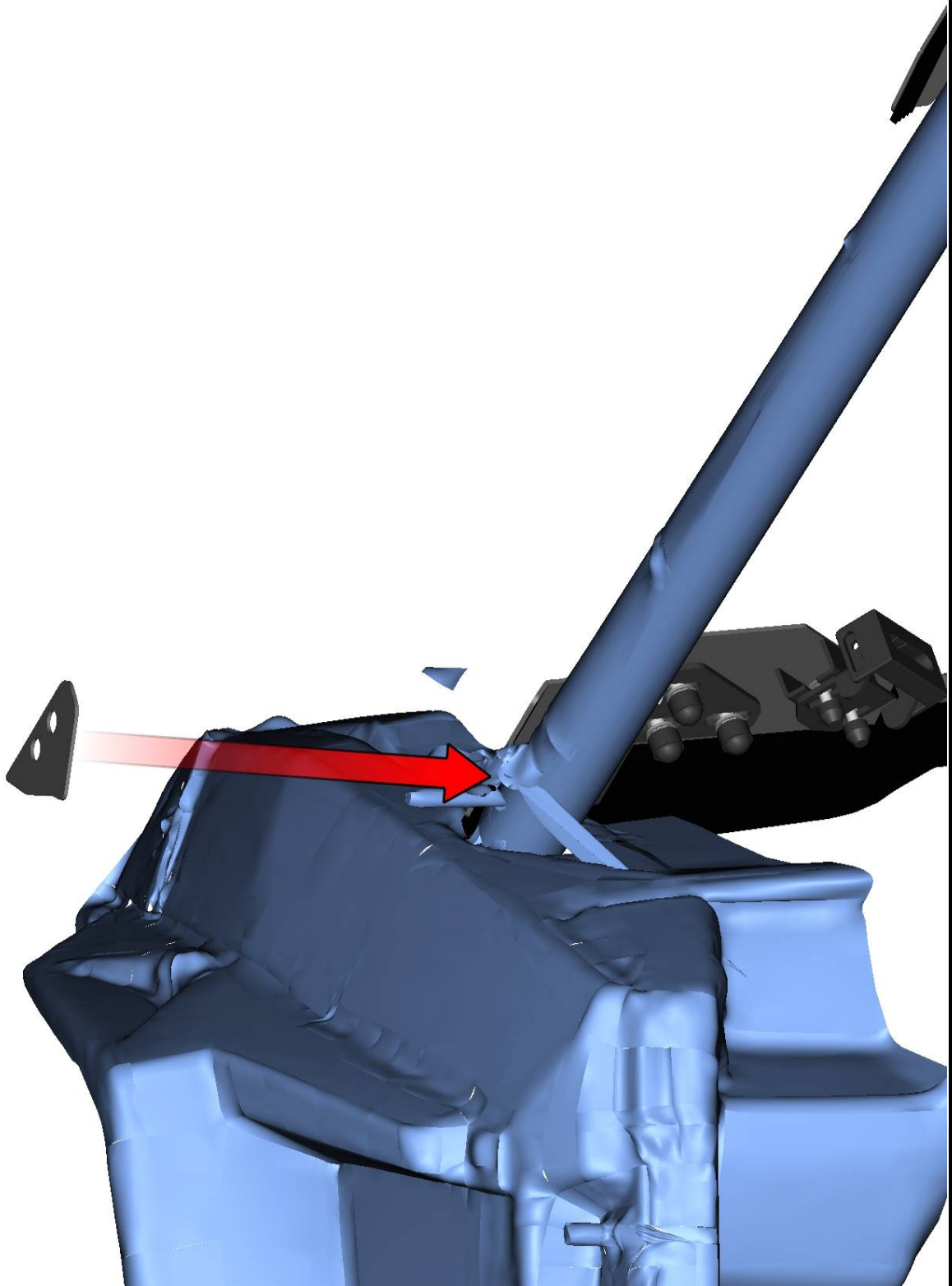
35

Fix the front bottom ledge holder with the front bottom ledge by included fixing assemblies.



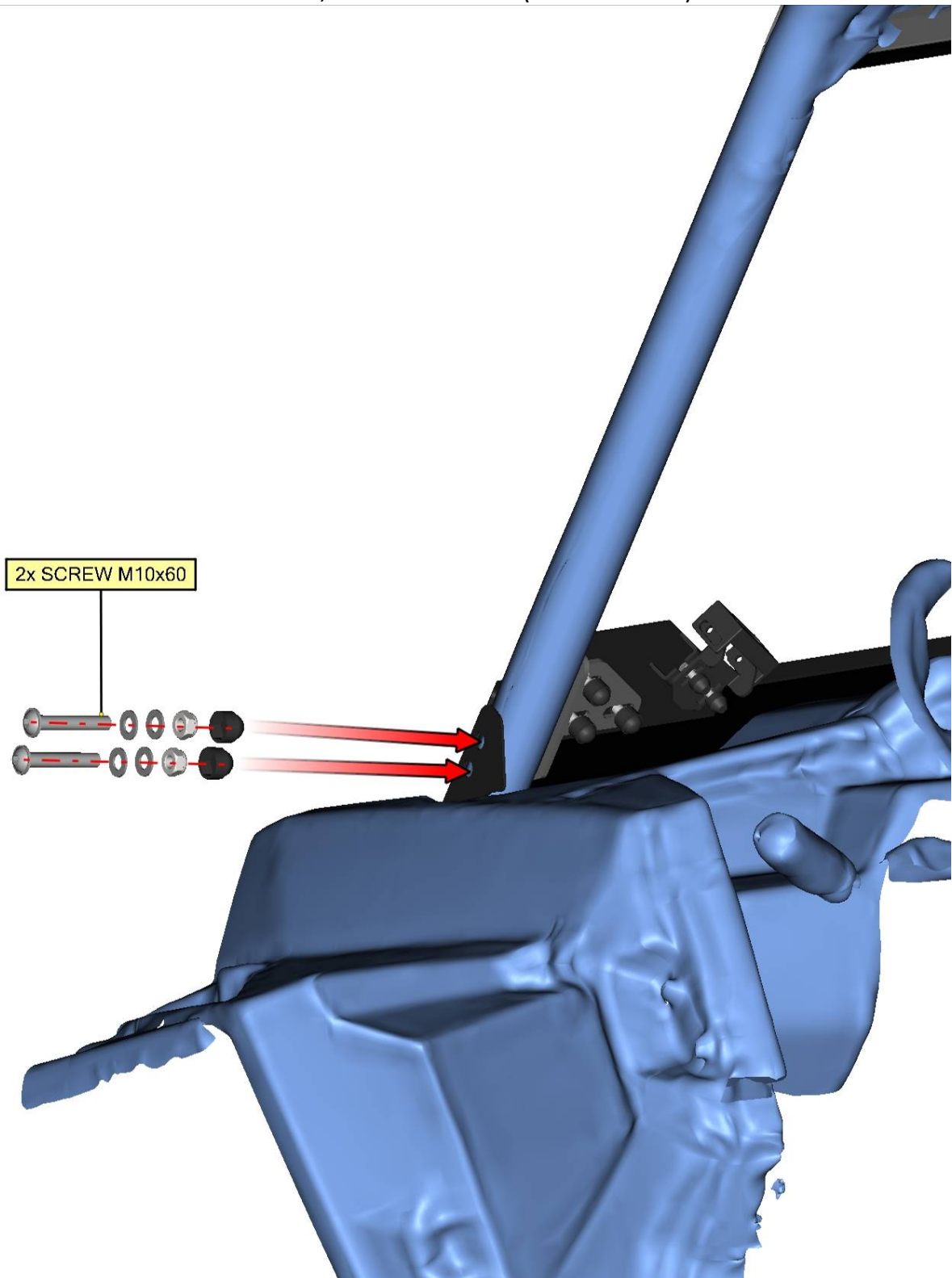
36

Place the bottom ledge side sealing part onto UTV roll cage (on both sides).



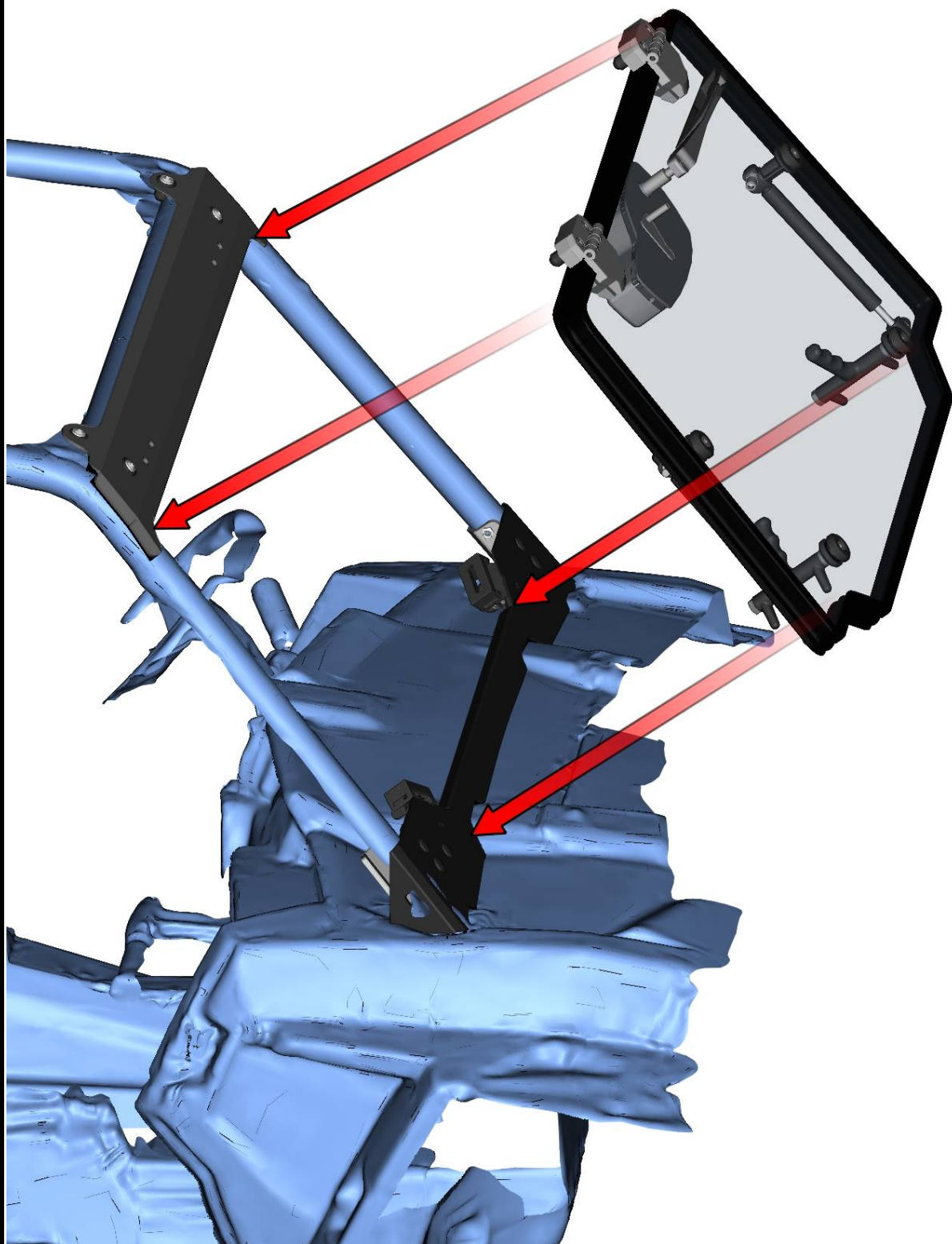
37

Fix the bottom ledge side sealing part with the UTV roll cage by included screws, washers, nuts and covers (on both sides).



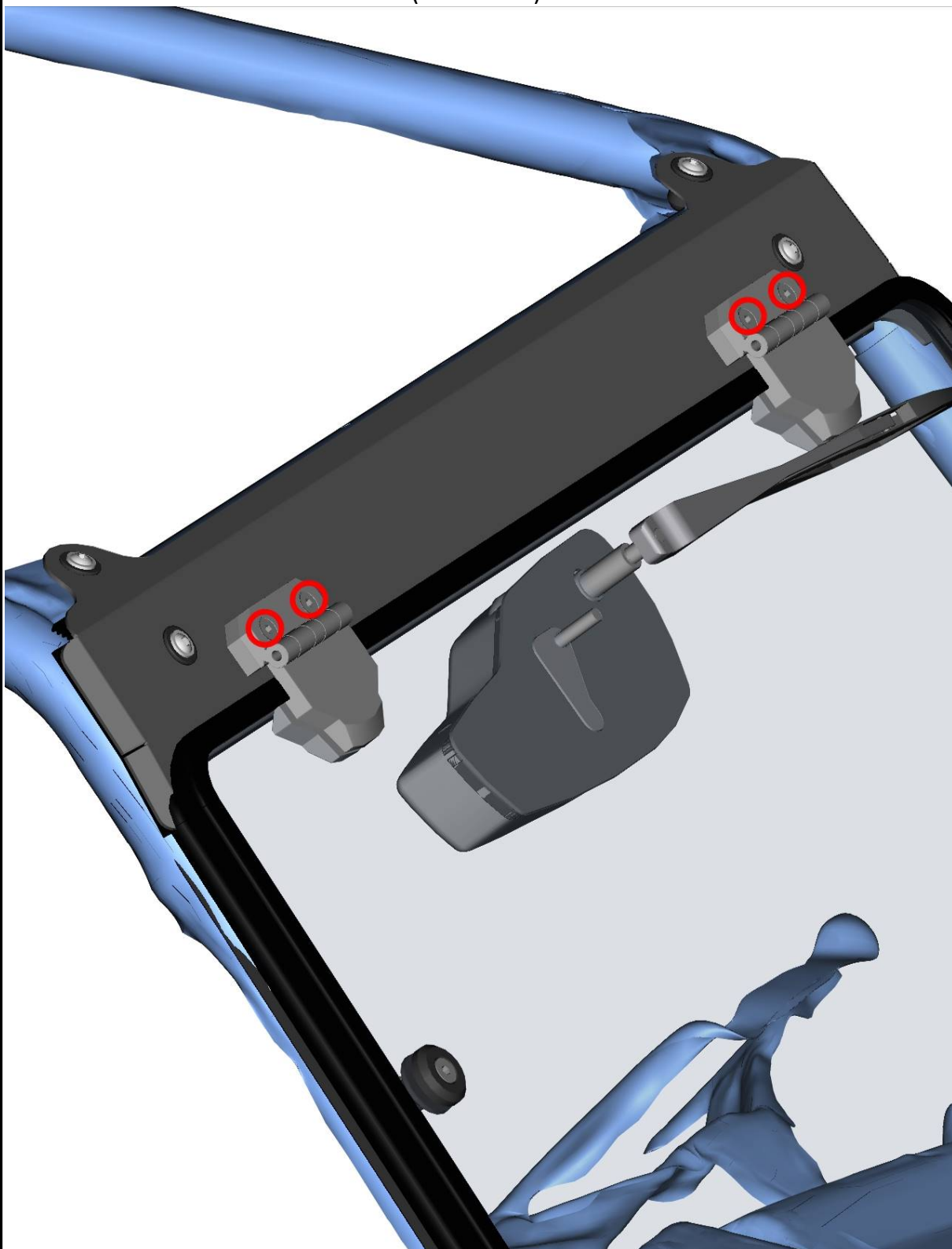
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Place the front glass assembly onto the front ledges.



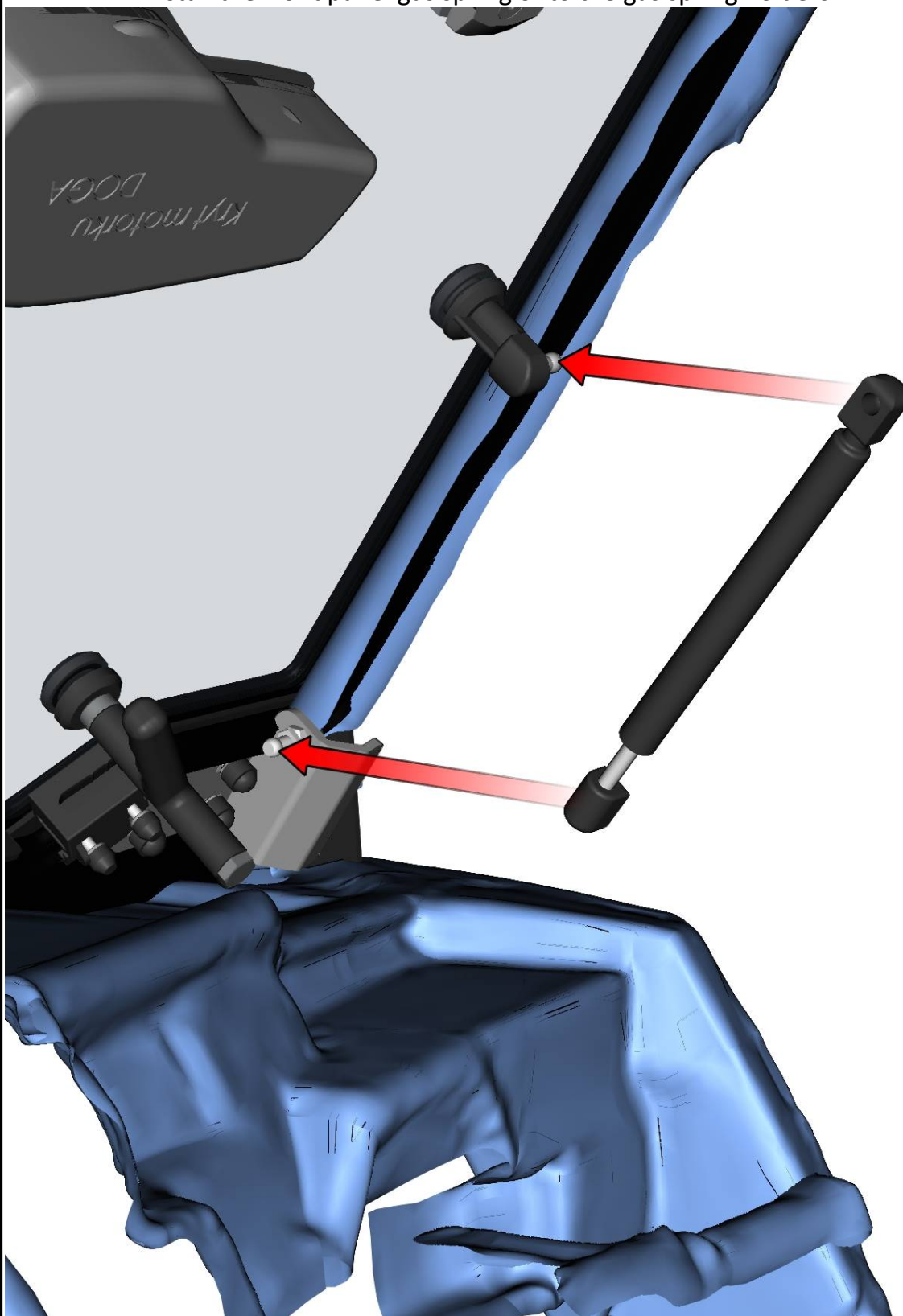
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Fix the front glass assembly with the front upper ledge by included hinges screws (red circles).



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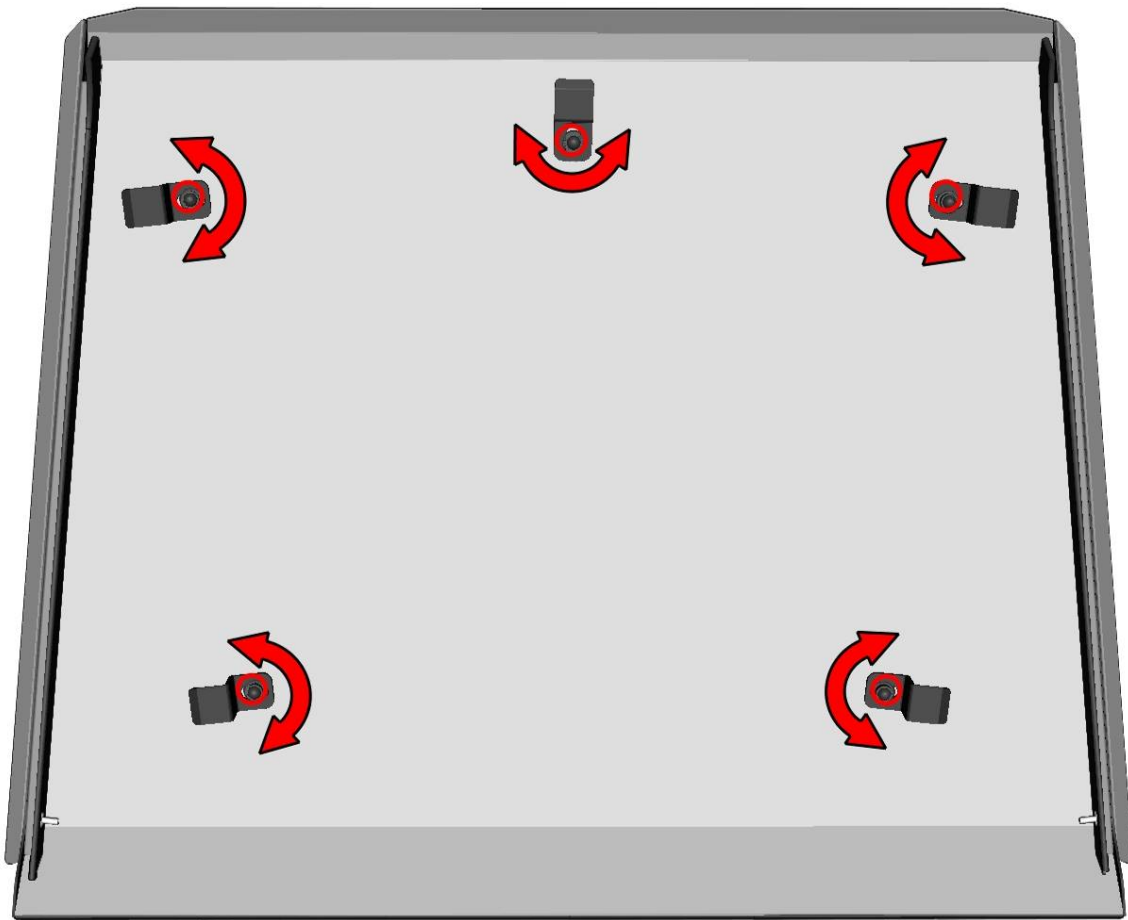
Install the front panel gas spring onto the gas spring holders.



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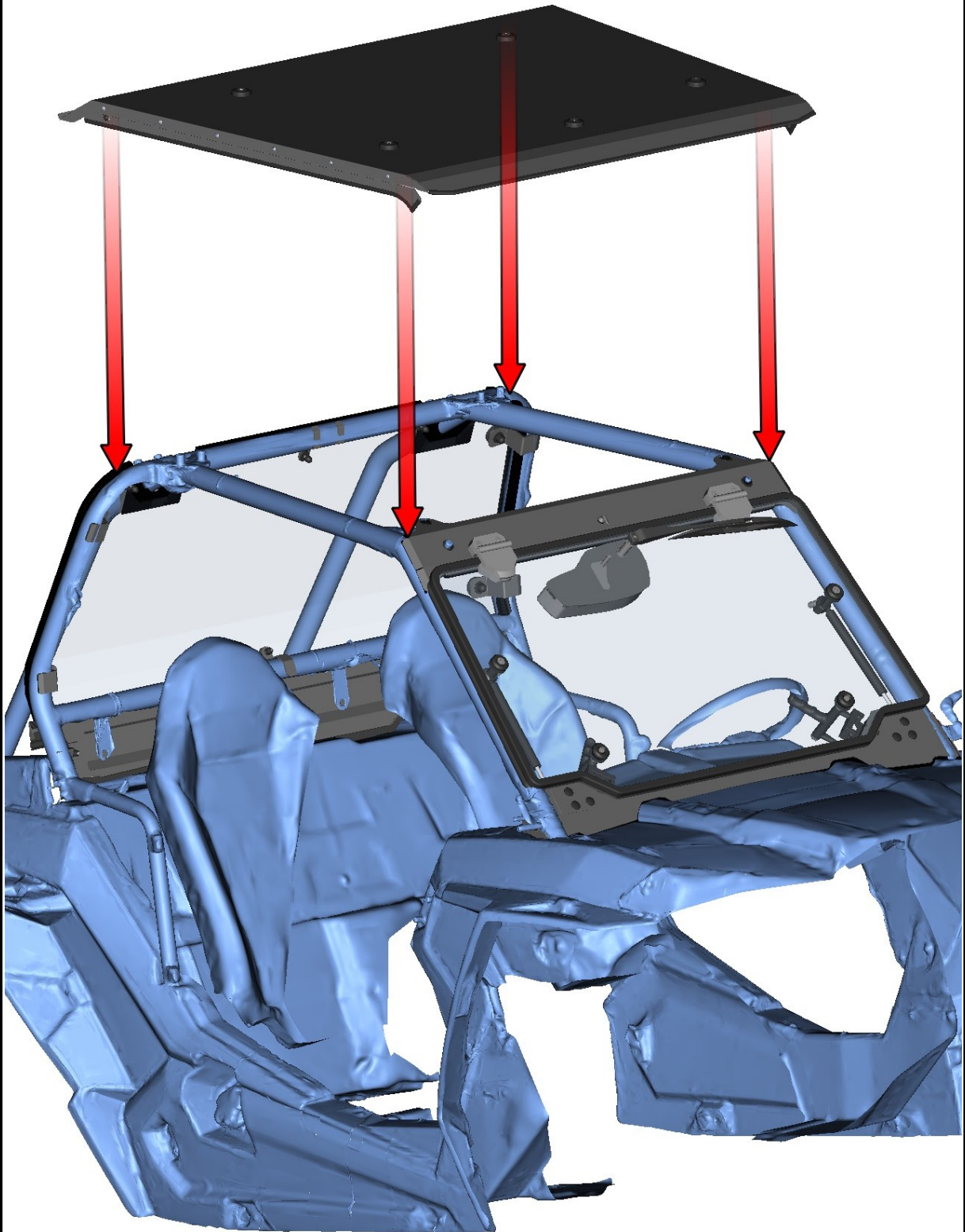
ROOF

Loosen the roof panel holders screws and turn the holders out of the way.



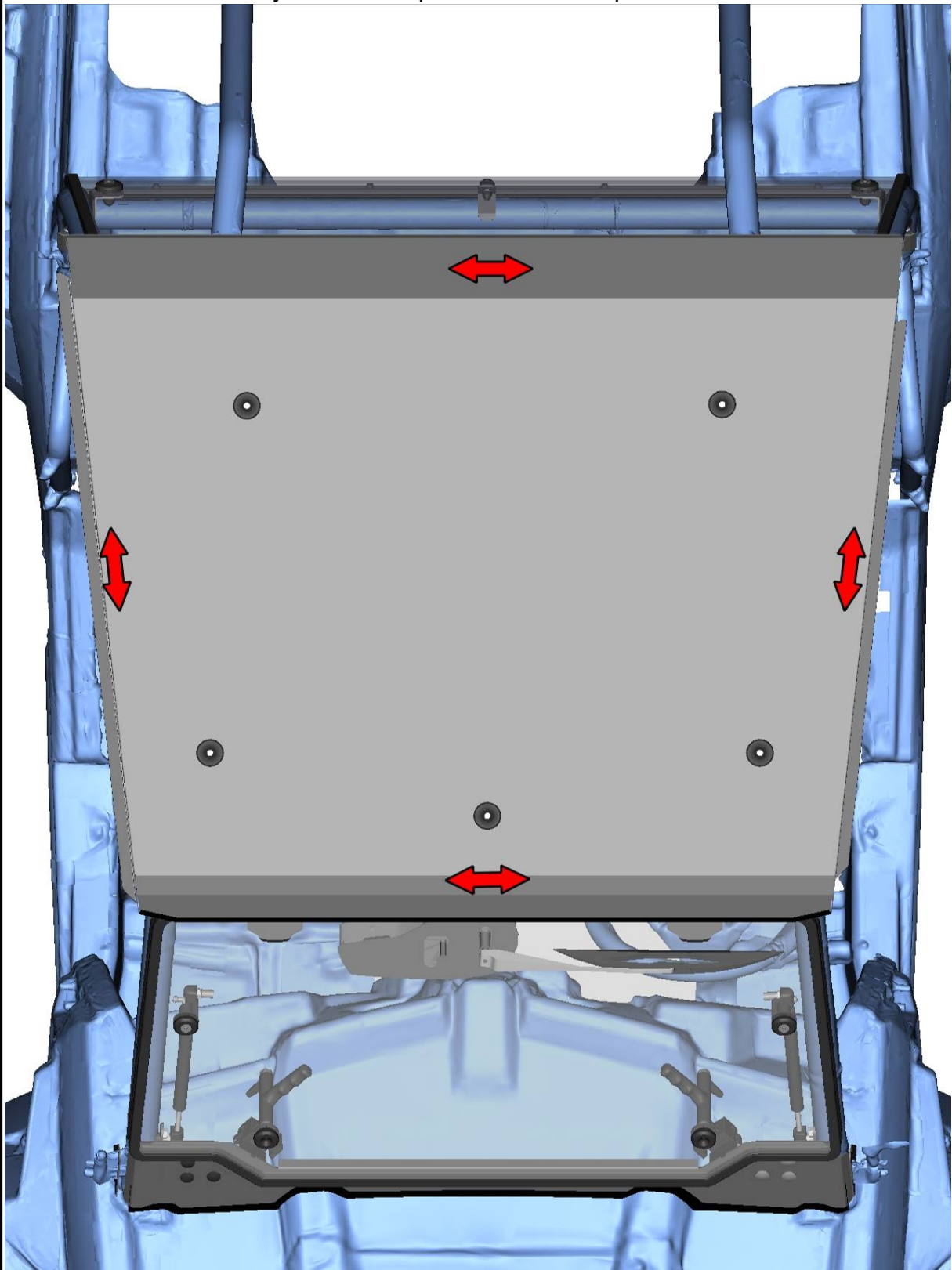
42

Place the roof panel onto UTV roll cage.



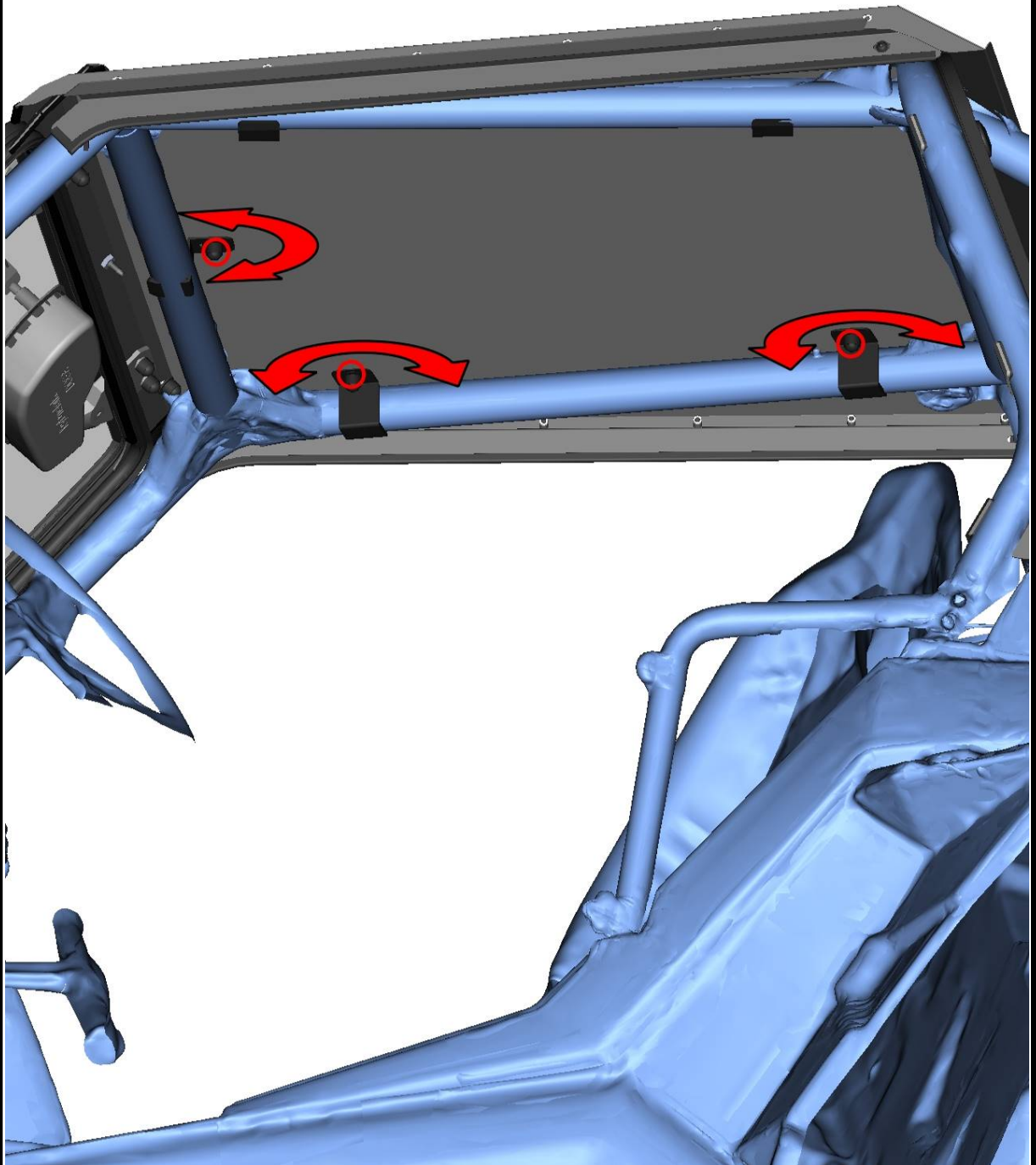
43

Adjust the roof panel to the best position.



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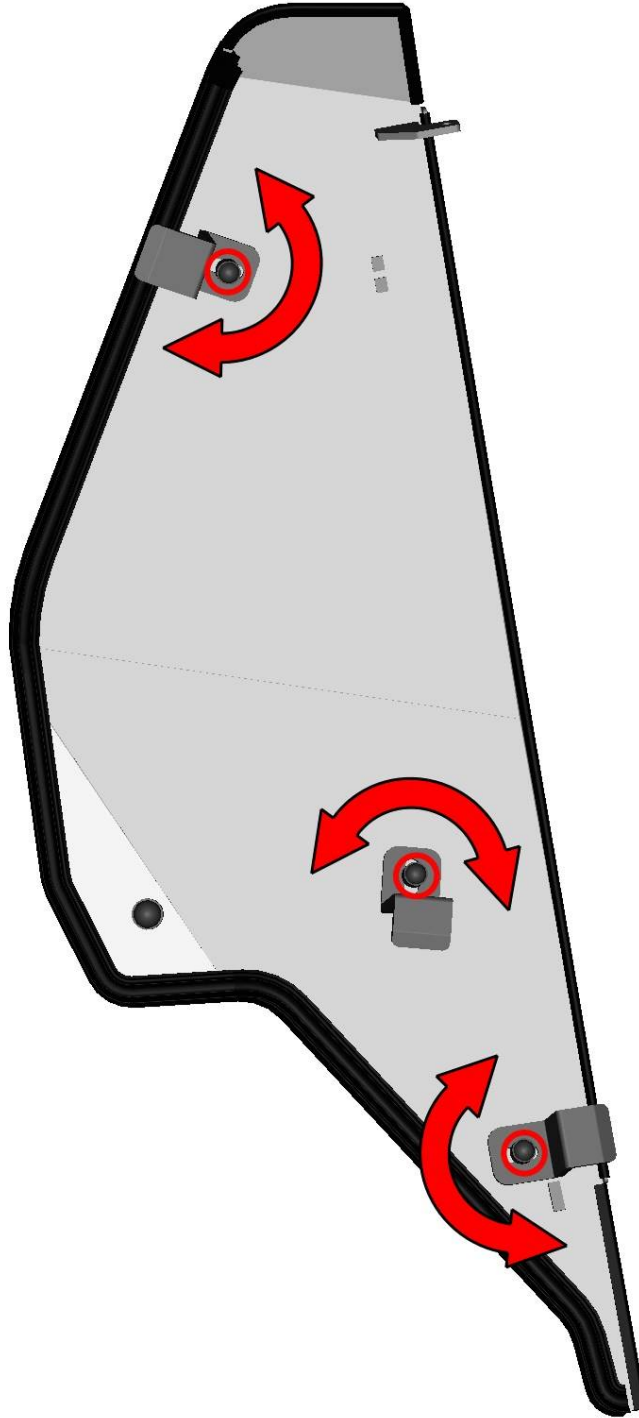
Turn the roof panel holders to the correct position and tighten the holders screws hard (on both sides).



45

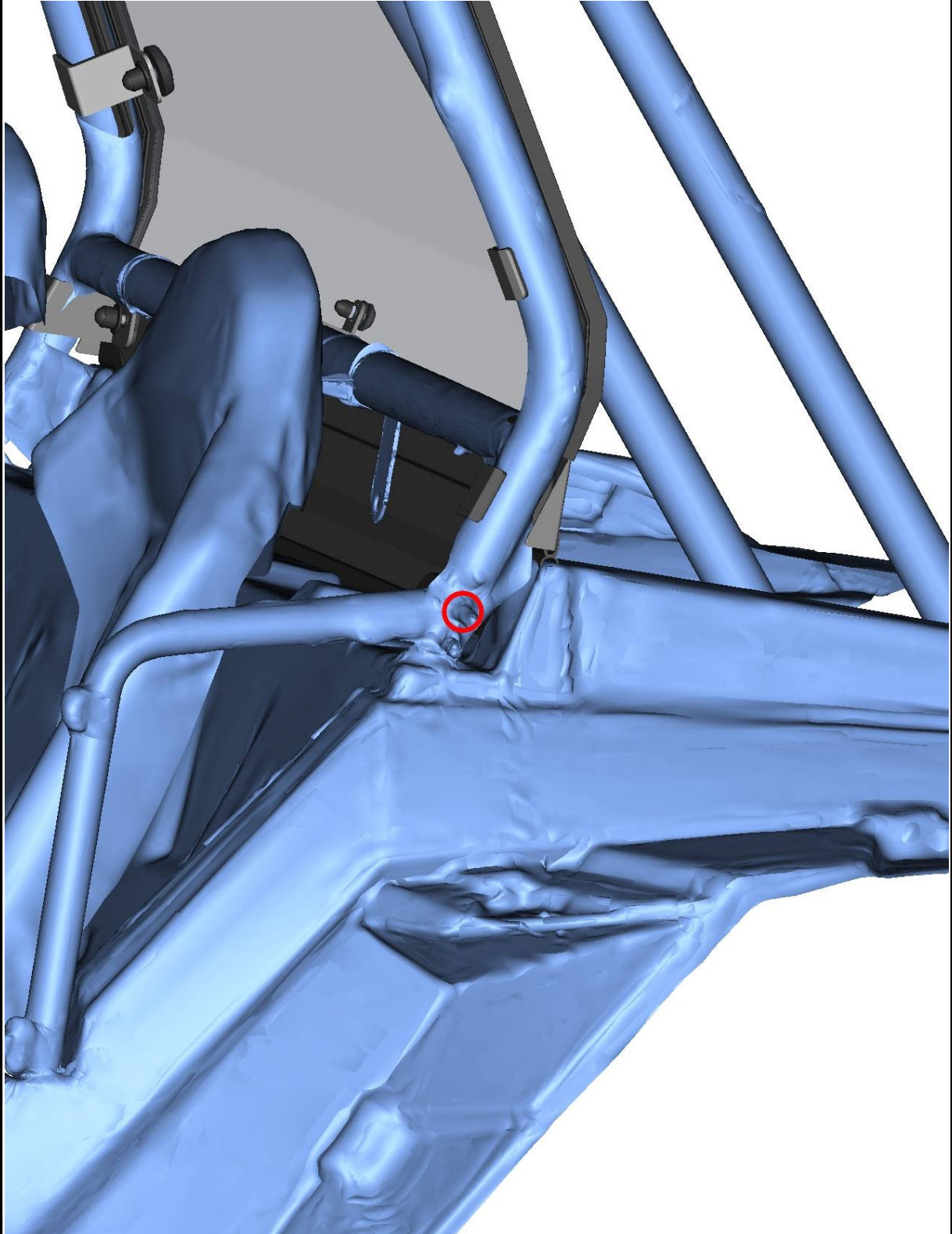
LEFT DOOR + RIGHT DOOR

Loosen the leftt door base holders screws and turn the holders out of the way.



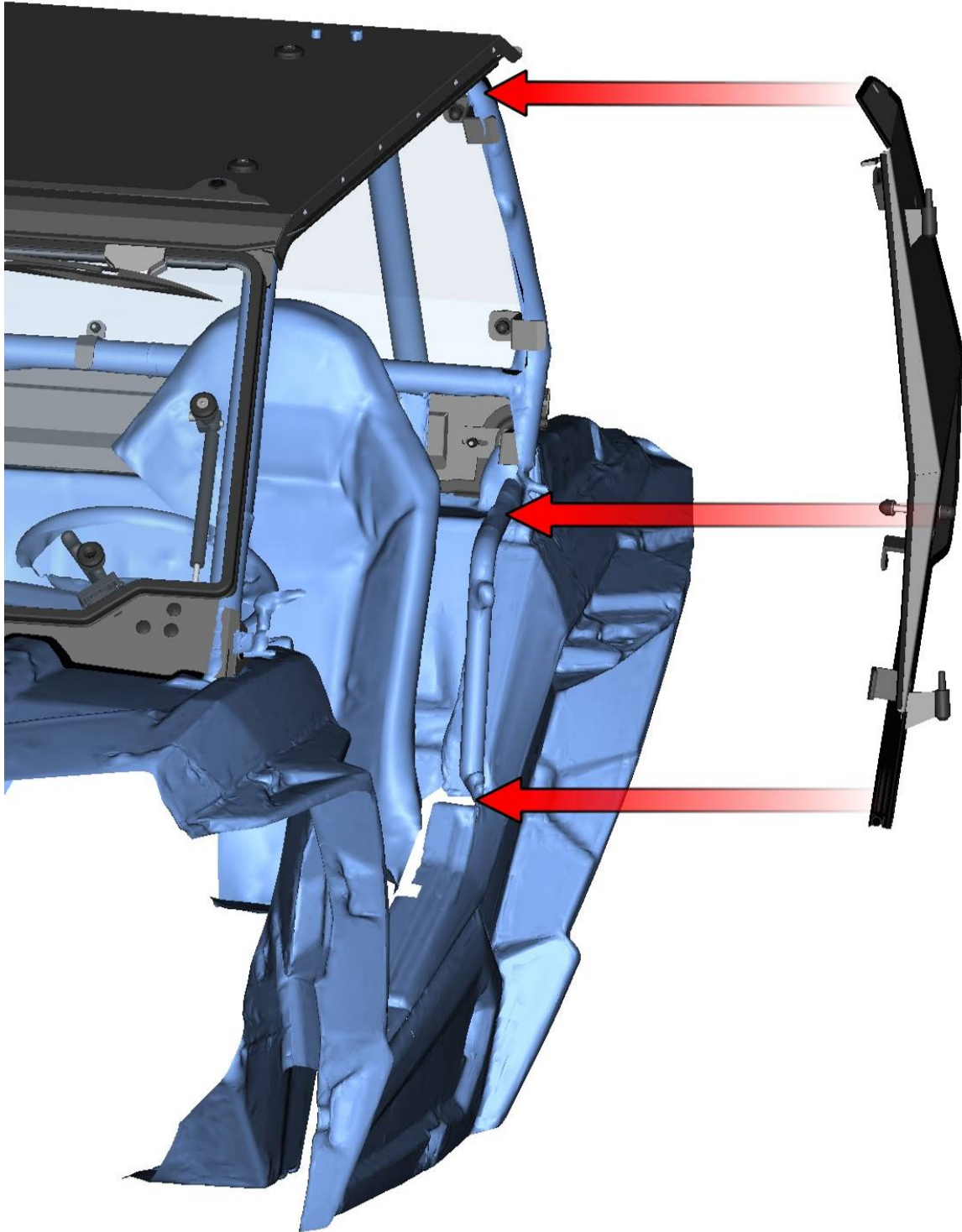
46

Uninstall the upper original fixing assembly from the UTV roll cage (red circle). Save the original fixing assembly for later usage.



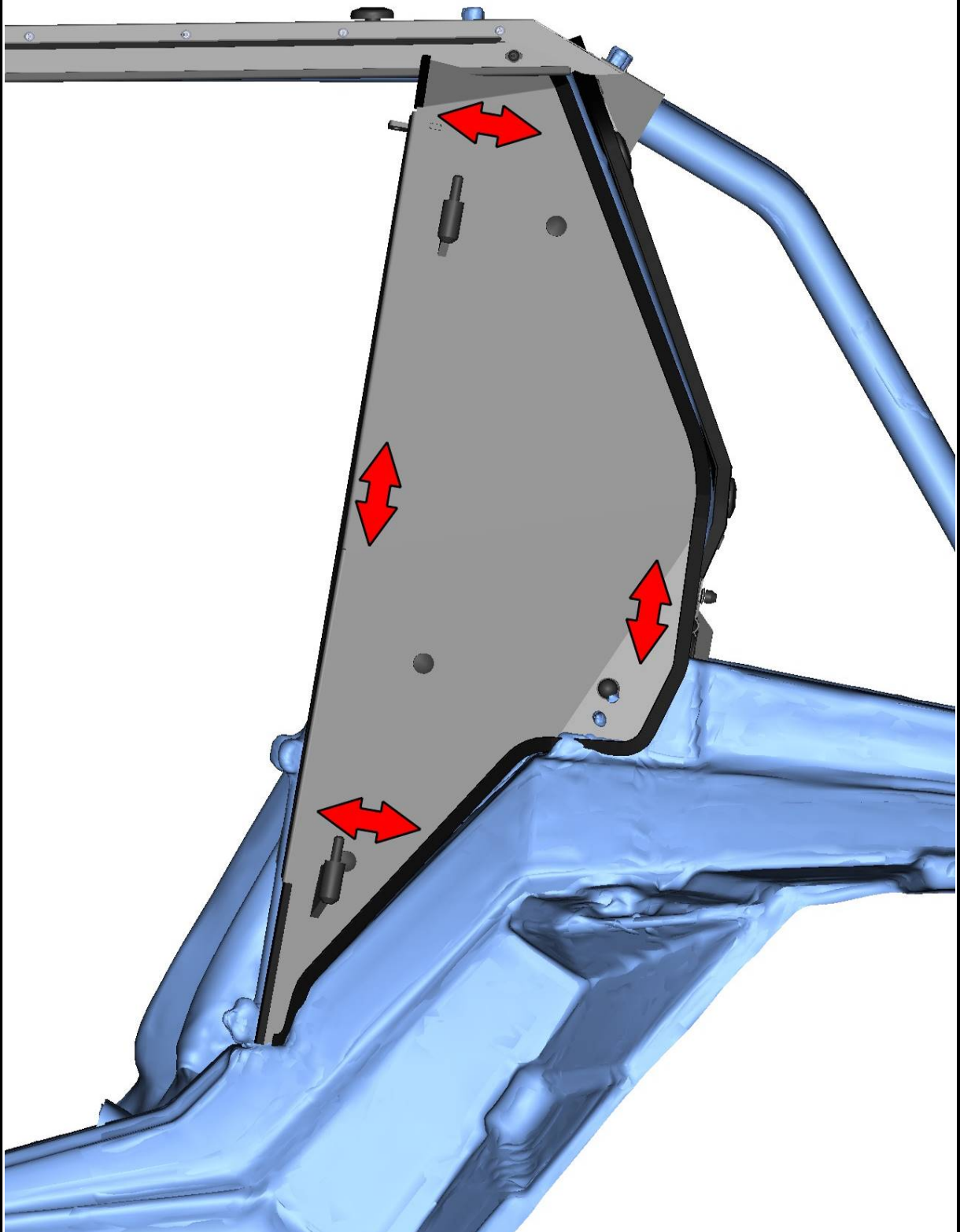
47

Place the left door base onto UTV roll cage.



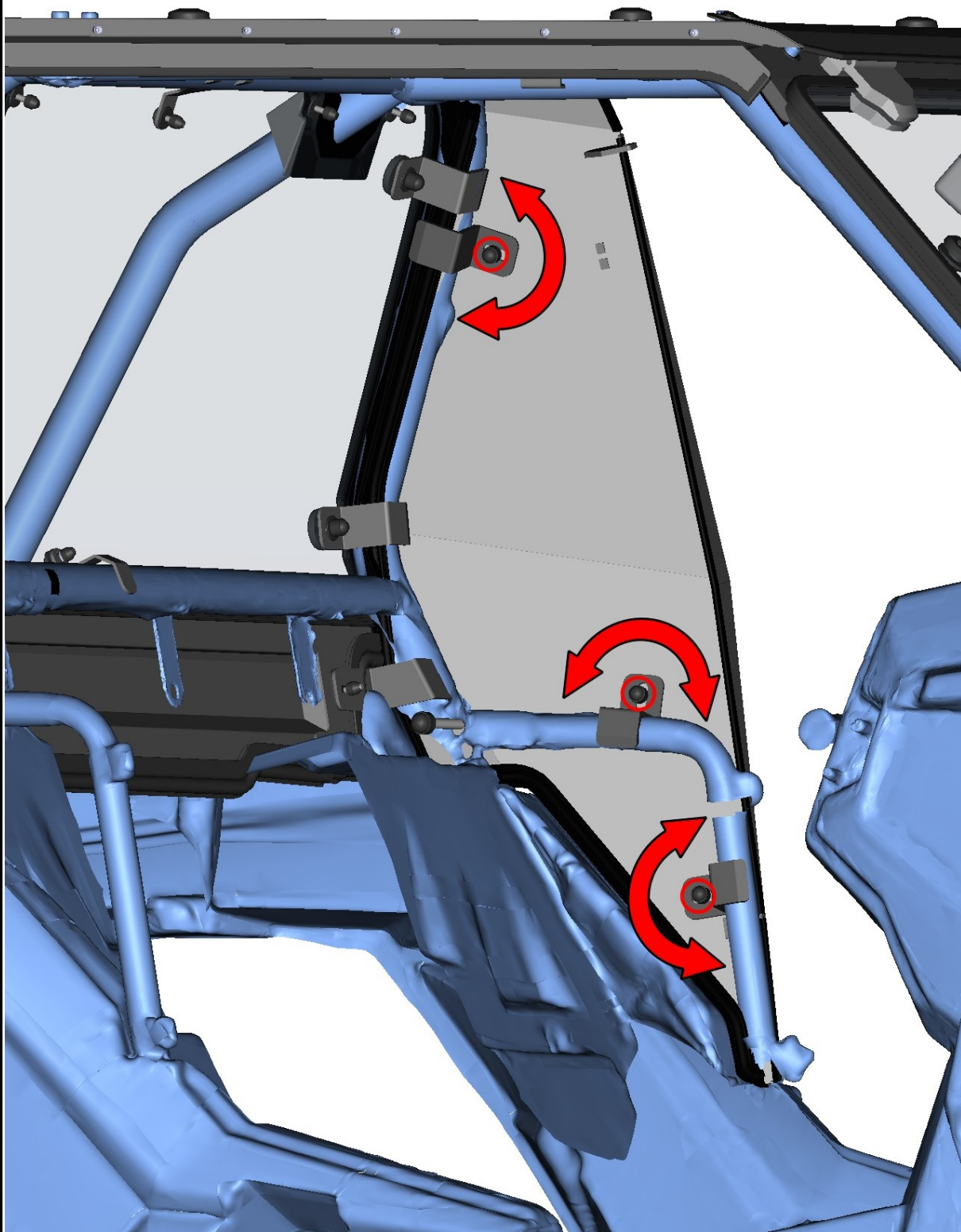
48

Adjust the left door base to the best position.



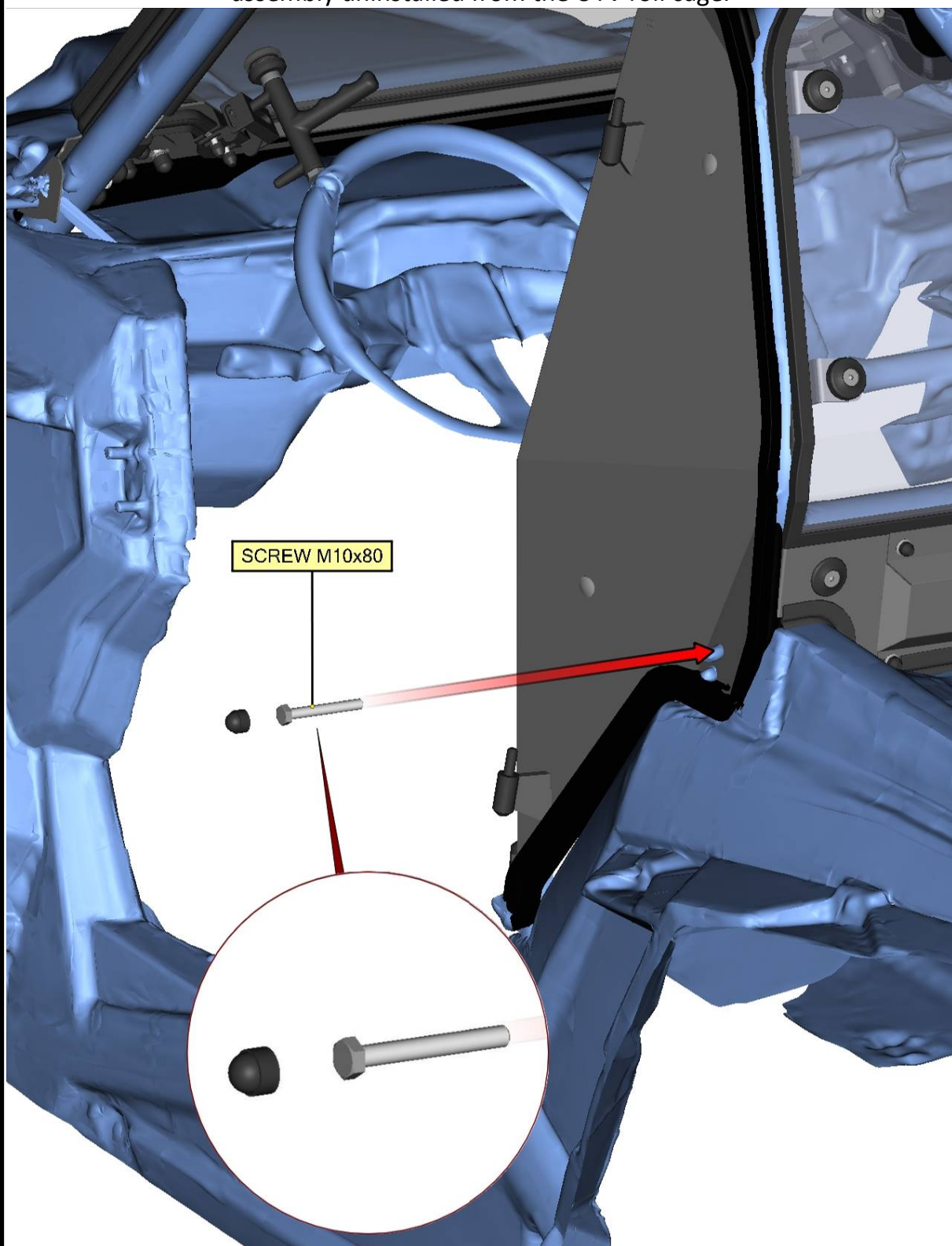
49

Turn the right door base holders to the correct position and tighten the holders screws hard (red circles).



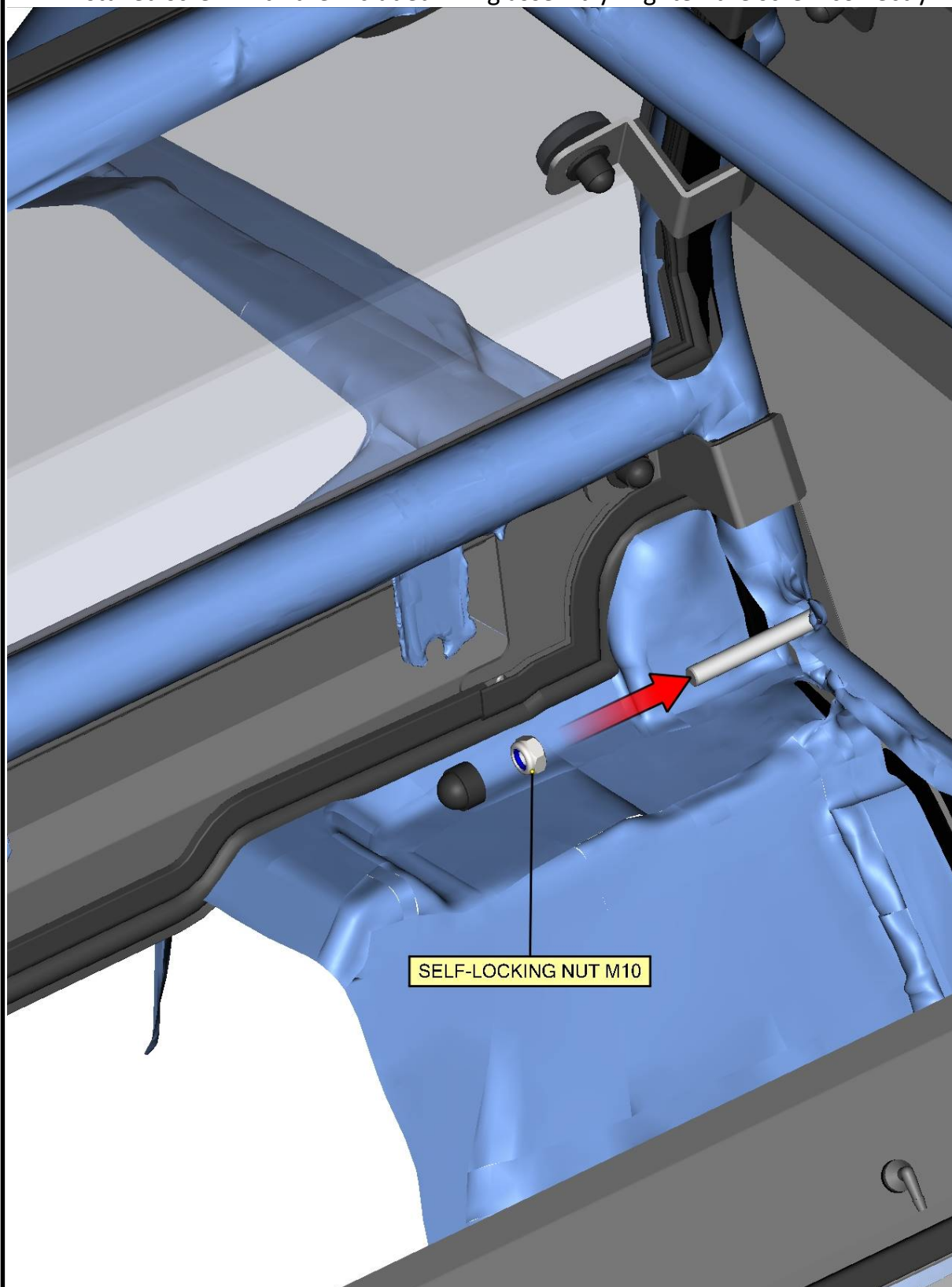
50

Install the included screw into the original hole where was the original fixing assembly uninstalled from the UTV roll cage.



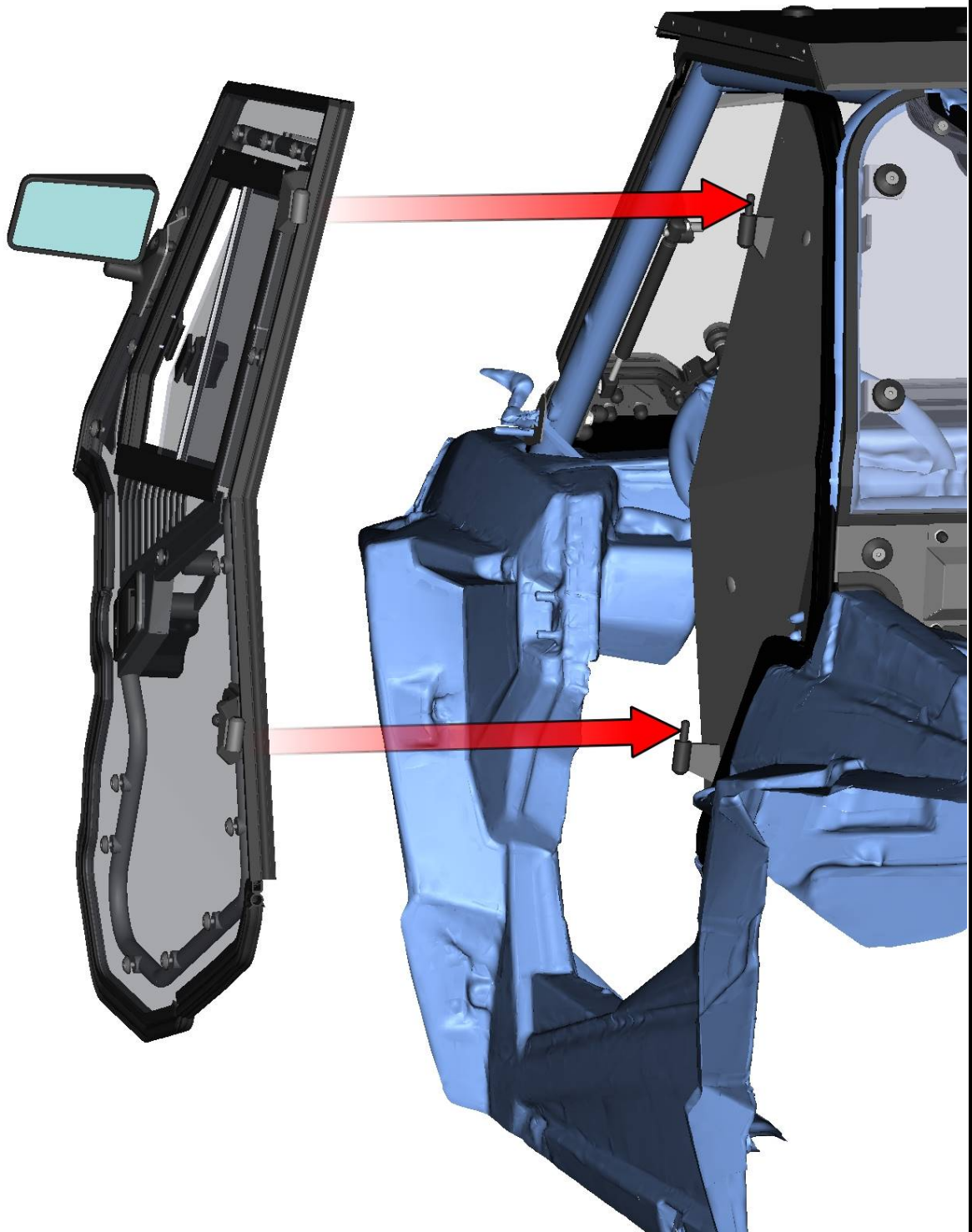
51

Fix installed screw with the included fixing assembly. Tighten the screw correctly.



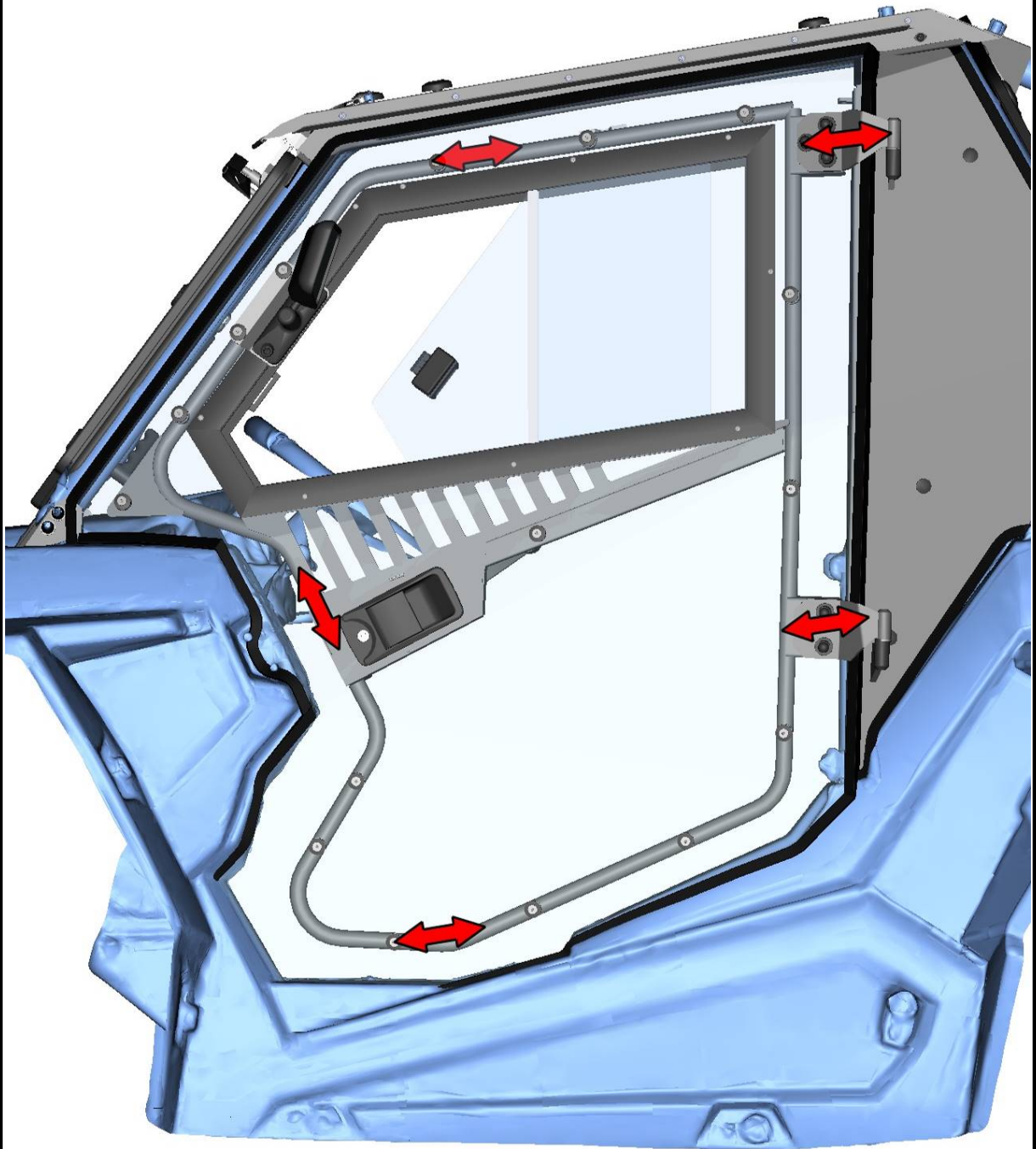
52

Lubricate the door base hinges pins and install the left door onto the door base hinges.



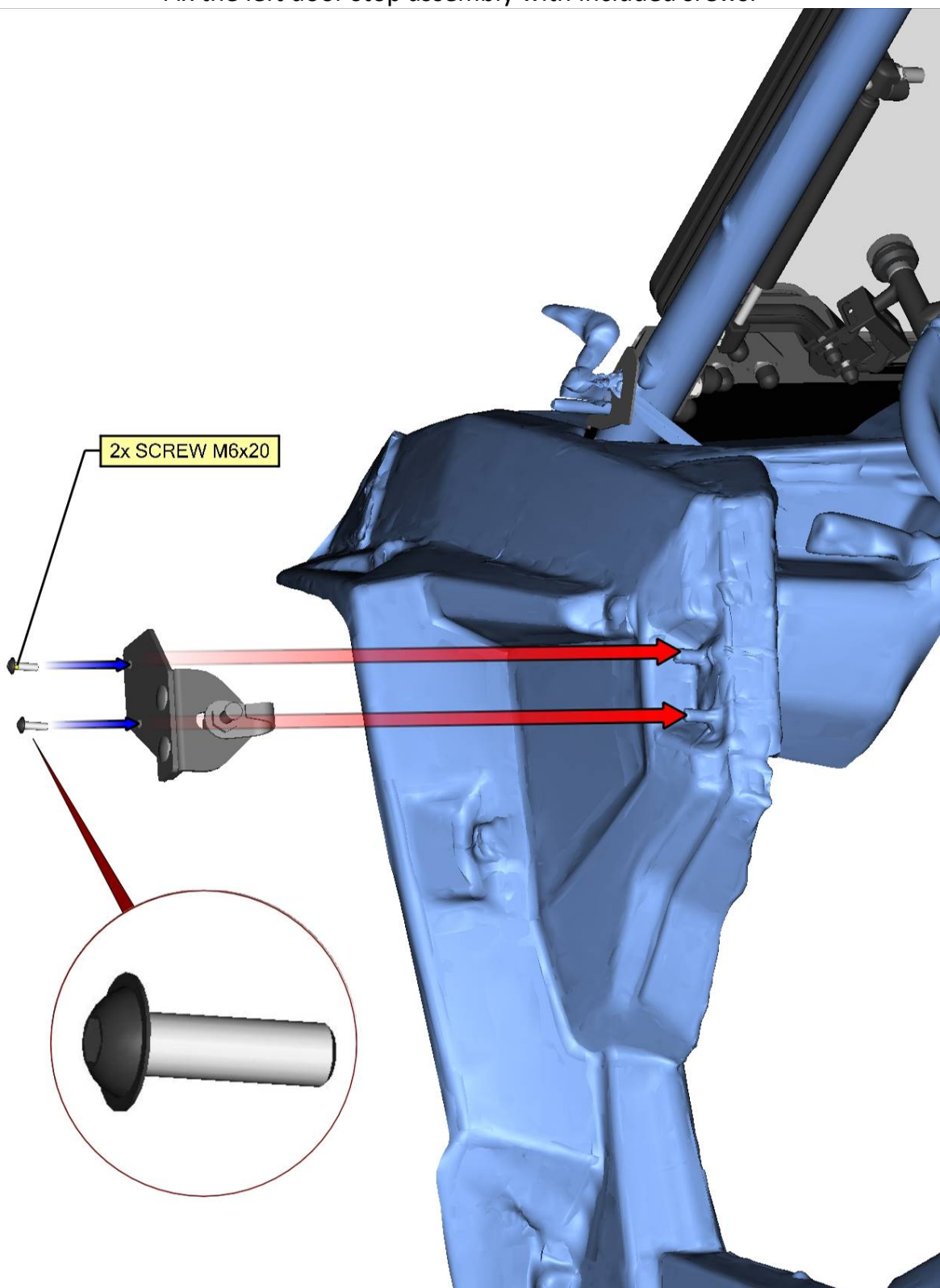
53

Adjust the left door to the best position.

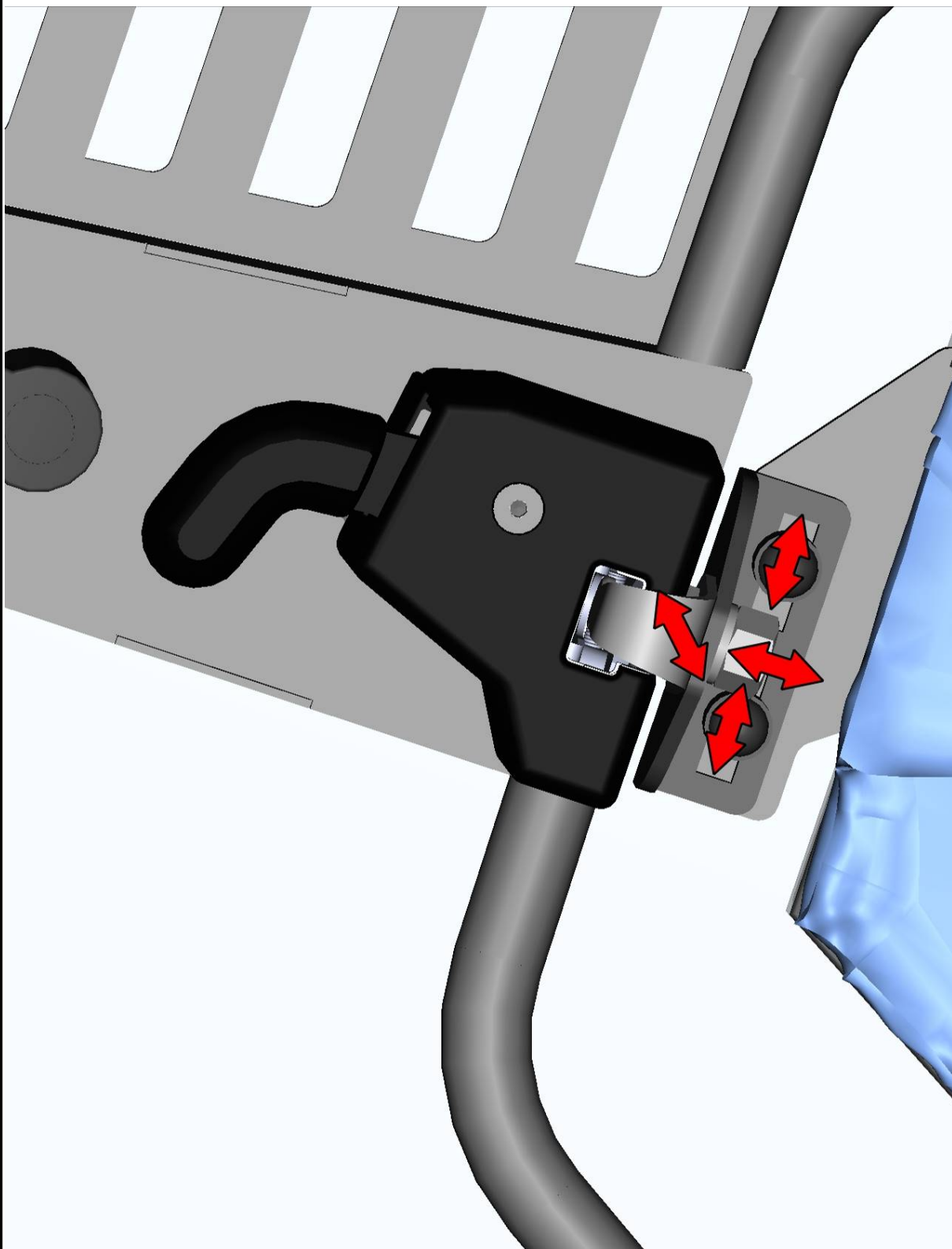


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Place the left door stop assembly in accordance with the original screws holes.
Fix the left door stop assembly with included screws.

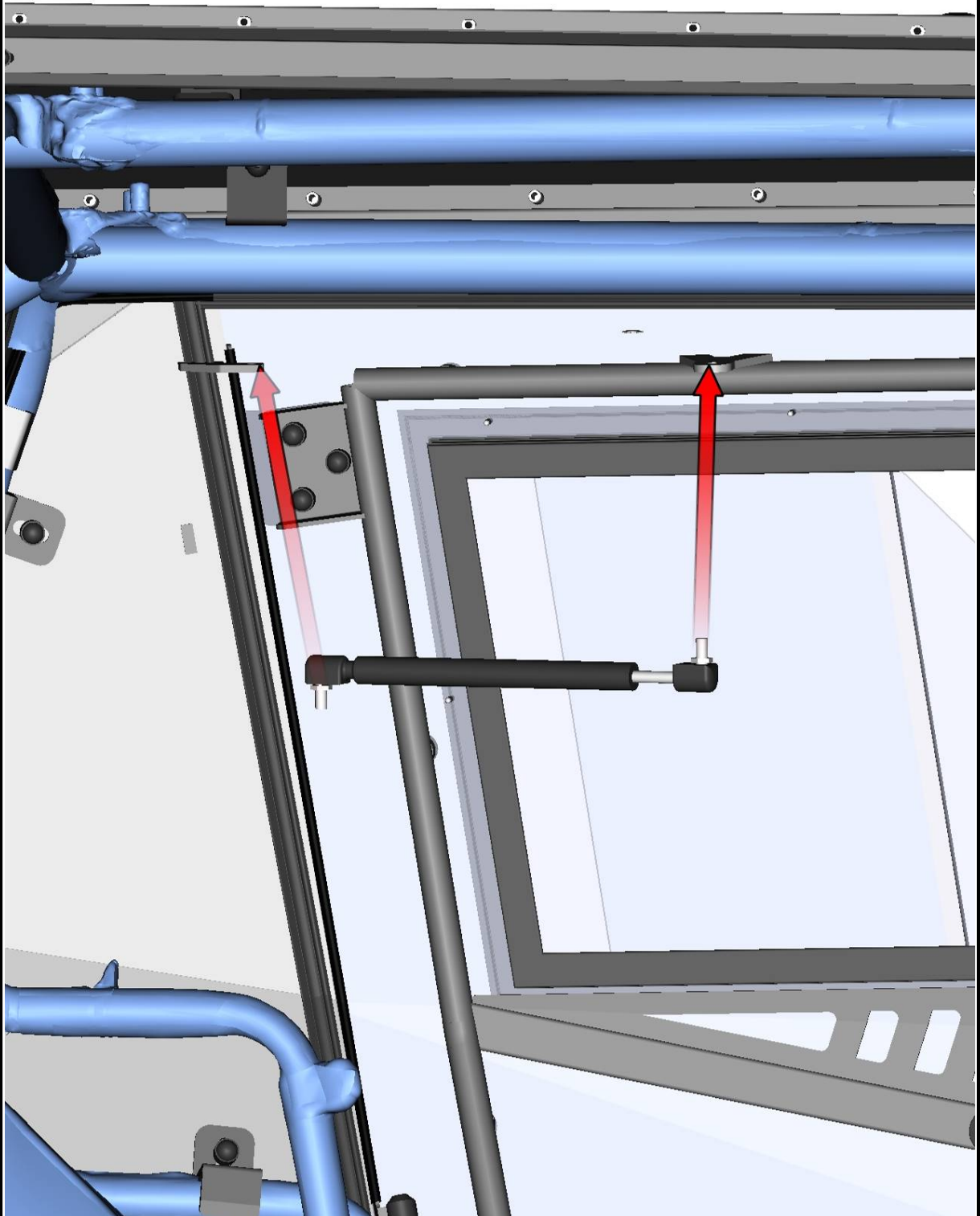


Adjust the left door stop assembly into the best position and tighten the adjusting screws hard.



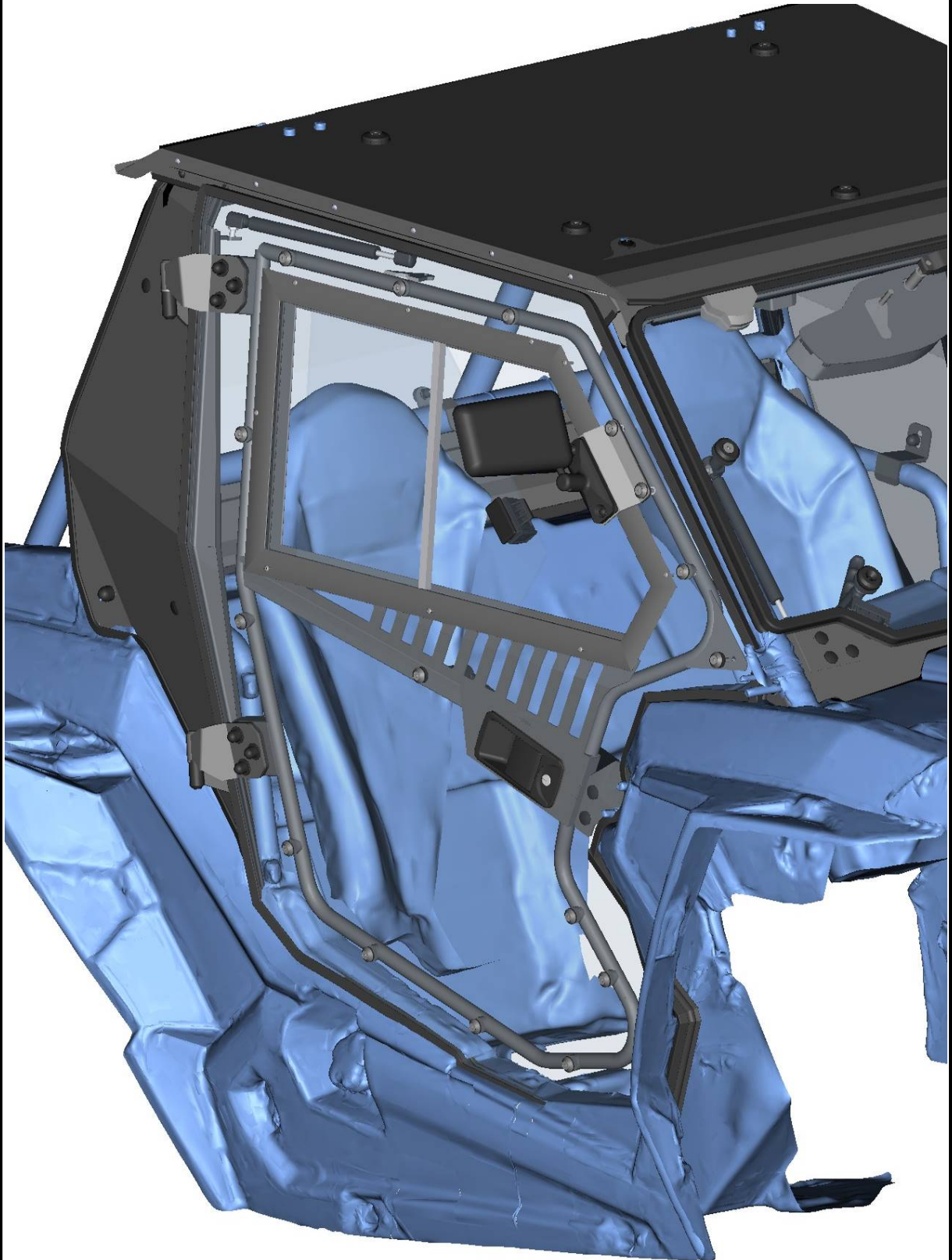
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Mount the gas spring pins into the gas spring holders.
Install the gas spring onto the gas spring pins.



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Repeat the previous steps with the right door assembly.



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