



INSTALLATION INSTRUCTIONS

ARGO
AURORA 8x8
USA version

SAFETY INSTRUCTIONS

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

Thoroughly read entire assembly instructions before starting the assembly of the cab kit.

All parts shown in the assembly instructions must be installed. Failure to fully assemble the 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 in this section.

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 full open position. Failure to properly latch front window before driving the vehicle could result in serious injury.

Please be careful to not break the large black plastic washers by overtightening. Torque screws to a maximum 3.7 foot-pound force (5 Nm)!!!

WARNING: For safety purposes, if the HardCabs Cab doors are removed, it is mandatory that the OEM manufactured Half Doors or Nets are REINSTALLED before operating the vehicle.

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.

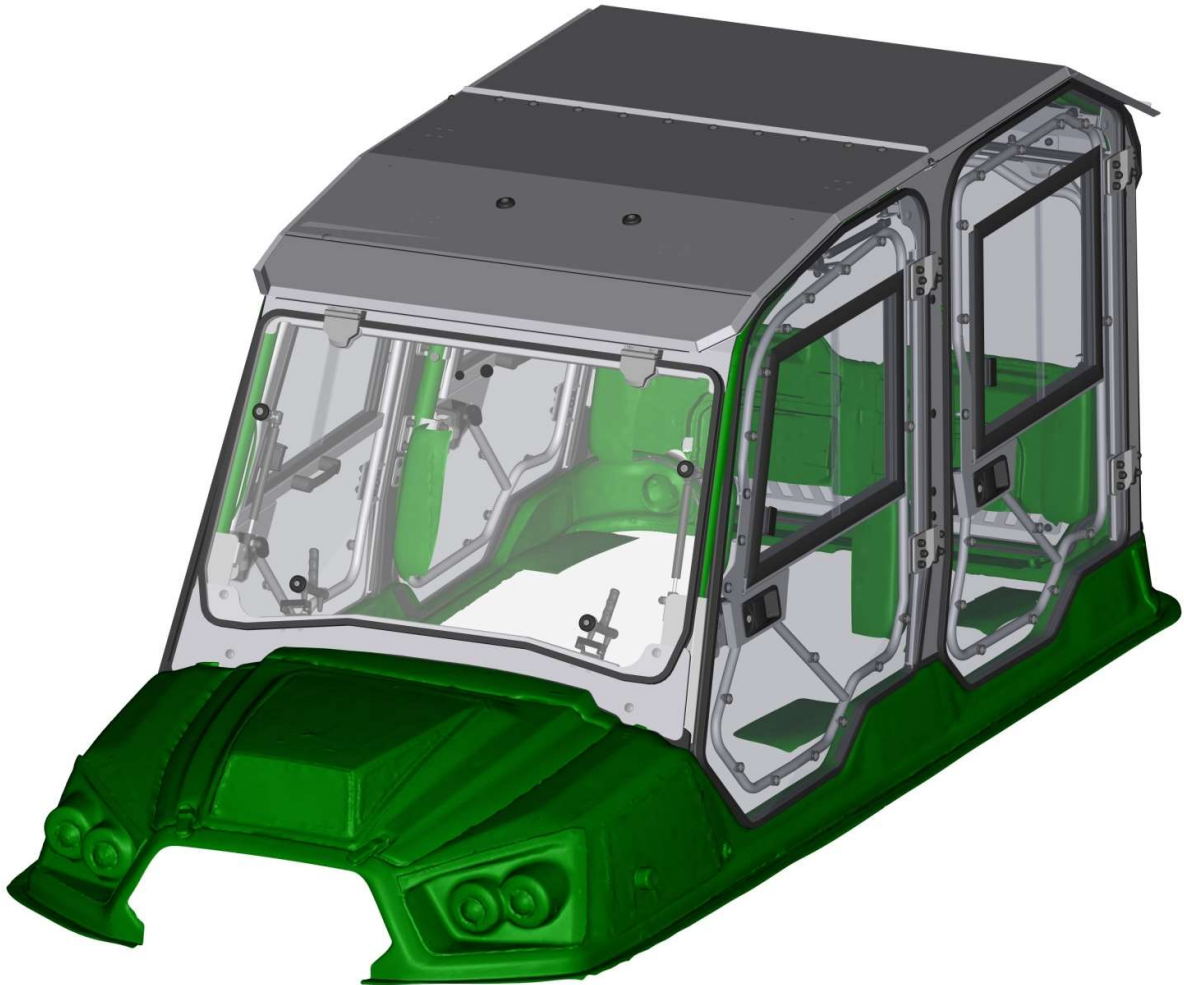
Do not clean the water current strength greater than 50 bar (WAP)

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.

PREPARATION FOR INSTALLATION:

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

CAB PREVIEW

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ELECTROINSTALLATION 1.

Open the front engine cover and place the washer tank into the engine space.



Fix the washer tank holder with the vehicle frame. DETAIL VIEW



Place the washer harness, wiper harness and supply harness into the engine space.



Connect the washer harness with the washer tank.



Run the washer harness and wiper harness through the dashboard.



SEE NEXT PAGES

7

Run the washer harness and the wiper harness to the right front frame.



Run the washer harness and the wiper harness around the front frame.



9

Run the washer harness and the wiper harness around the front frame.



Connect the supply harness ACC with the original ACC connector.



DETAIL VIEW



Connect the supply harness with original battery.
Red wire connect to the „+ 12V“, black wire connect to „- 12V“



Connect the supply harness with the wiper harness and with the washer harness.

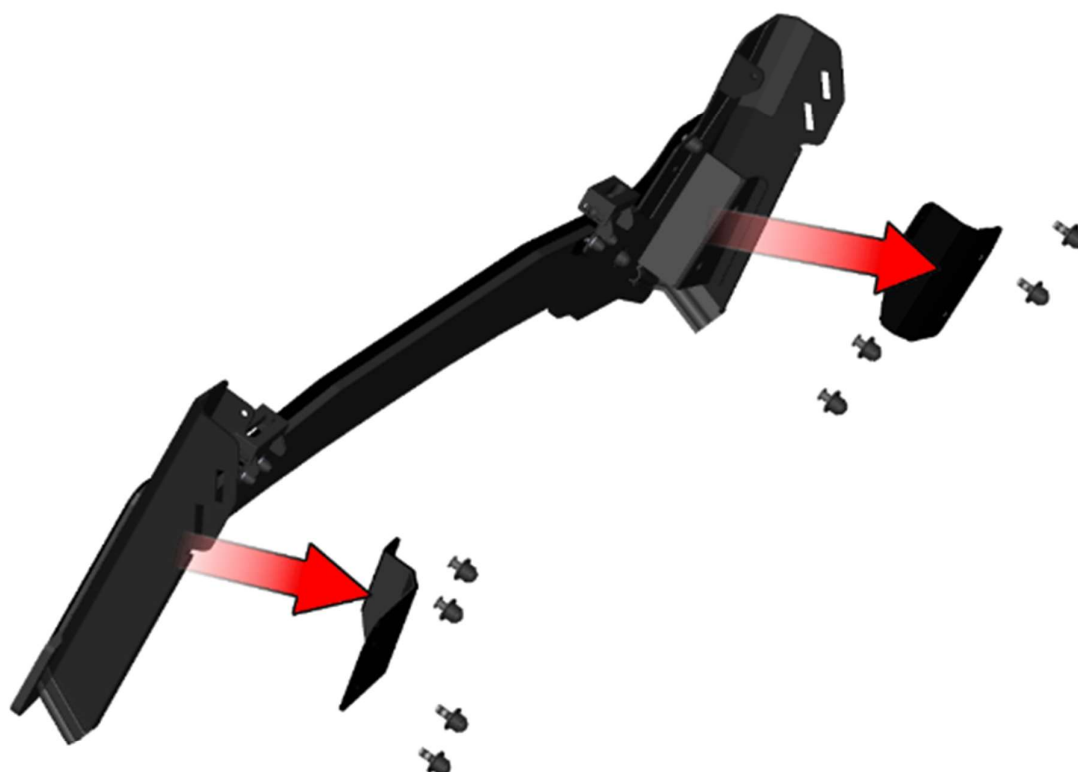


Fill the washer liquid into the washer tank before first usage.

SEE NEXT PAGES

FRONT PANEL

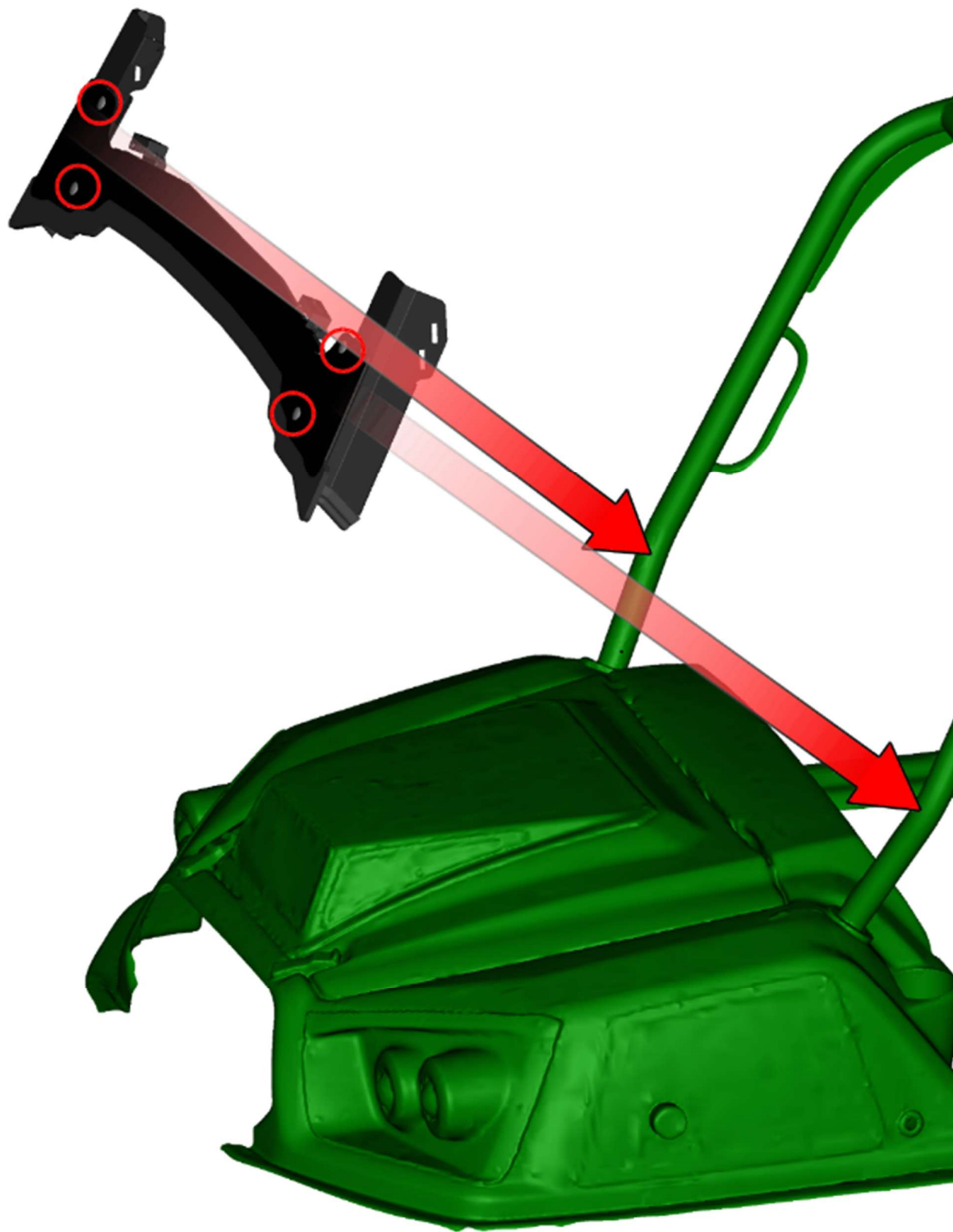
Take out the front bottom holders from the bottom ledge.



12

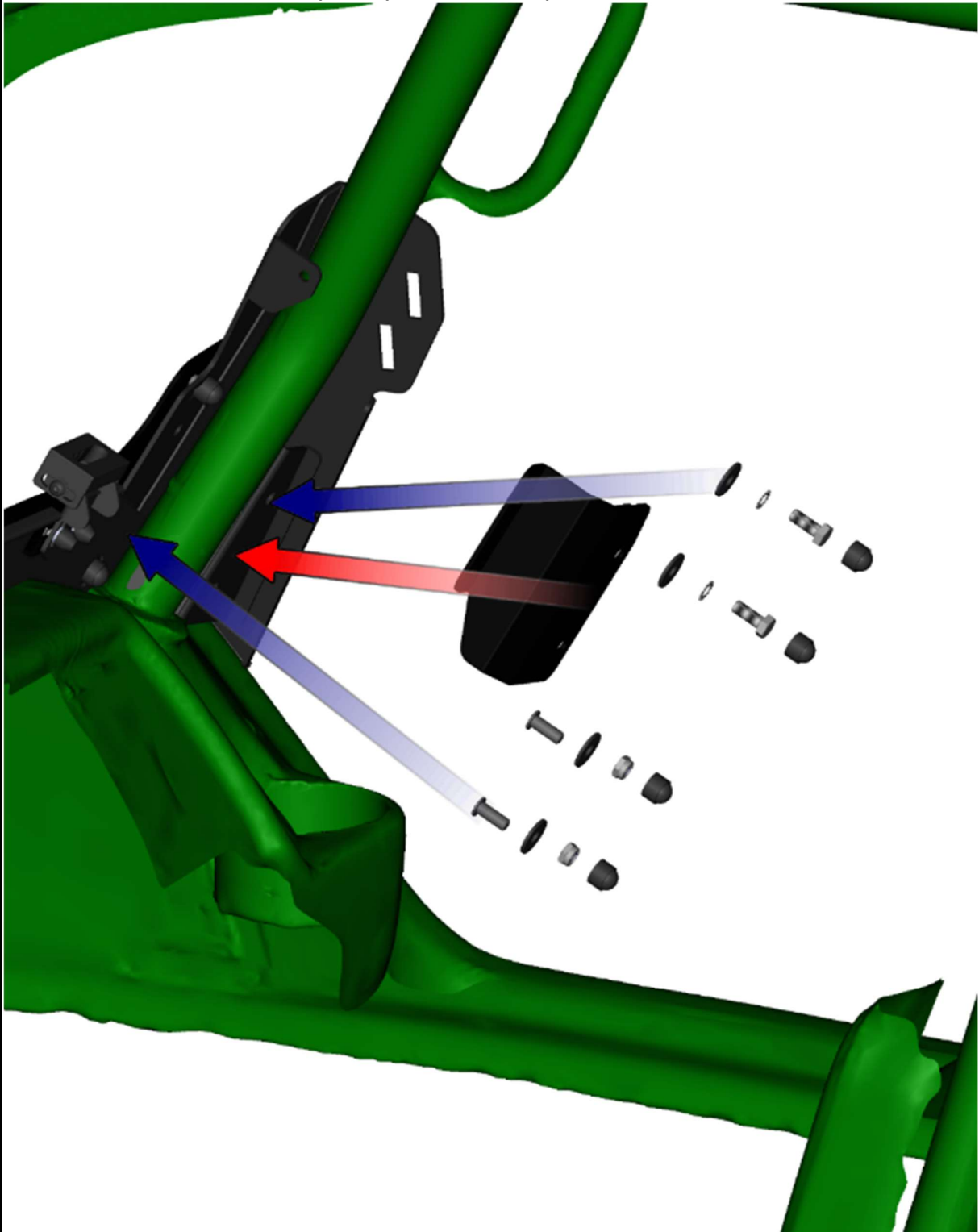


Loose the ledge screws and adjust the side parts.
Place the bottom ledge onto the front dashboard and front frames.



13

Place the right holder onto the front ledge and onto the vehicle frame. Fix the holder with the ledge to the frame by included screws, washers, nuts and covers. Repeat previous steps on left side of the vehicle.



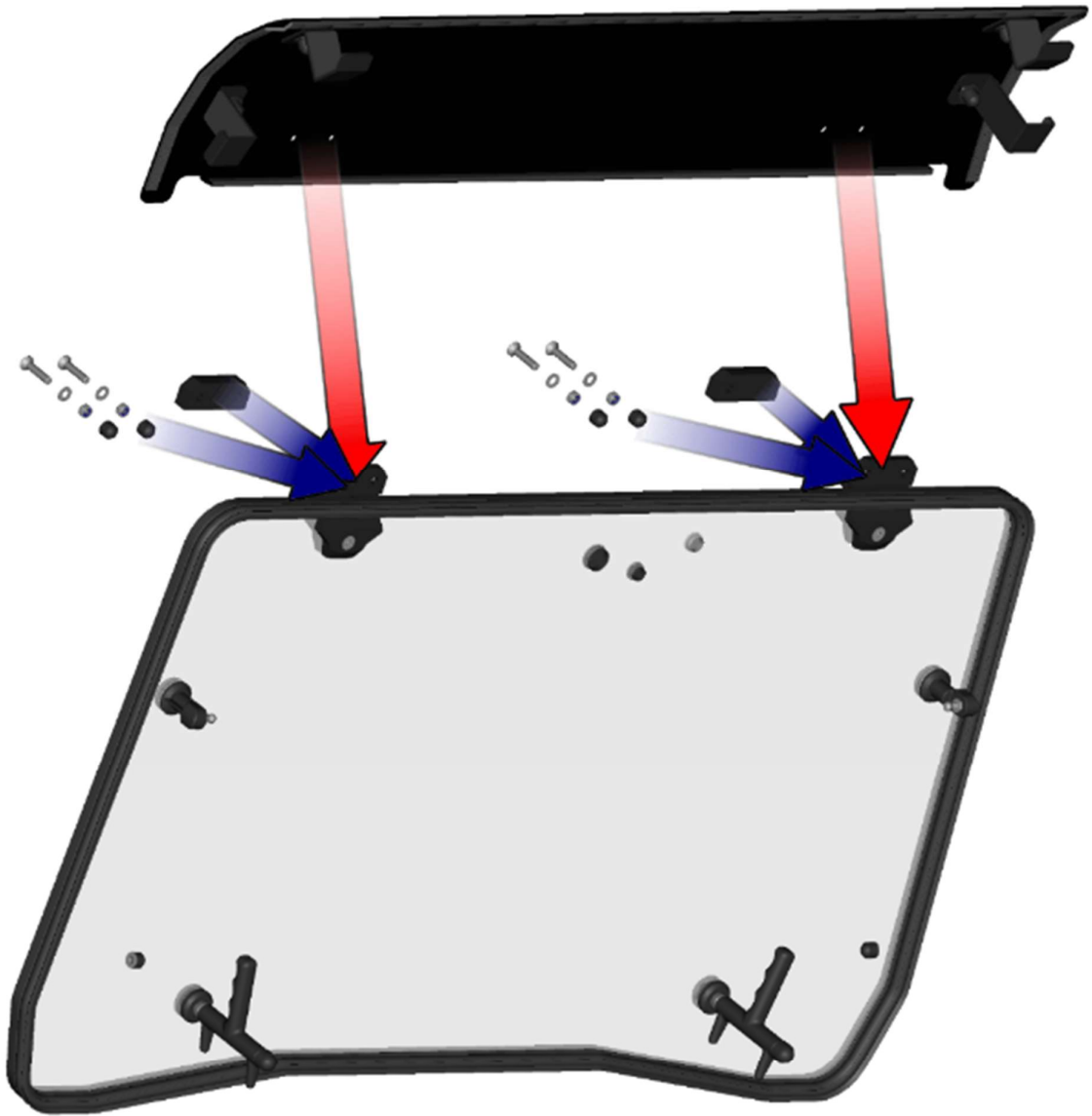
14

Adjust the bottom ledge to the correct position and tighten screws.



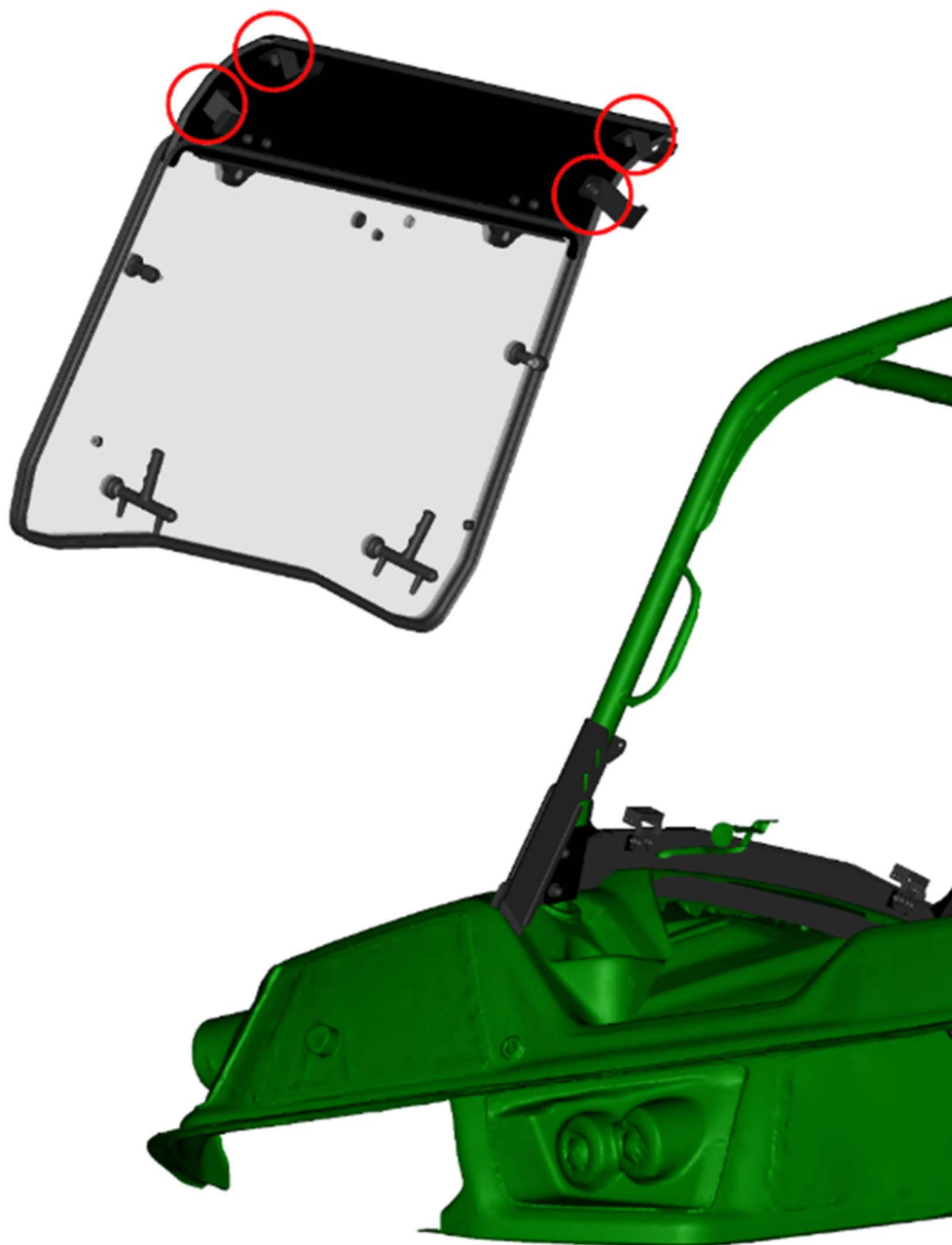
15

Place the front window assembly with hinge bases onto the front upper ledge. Fix the hinges and bases with the ledge by included screws, washers nuts and covers.



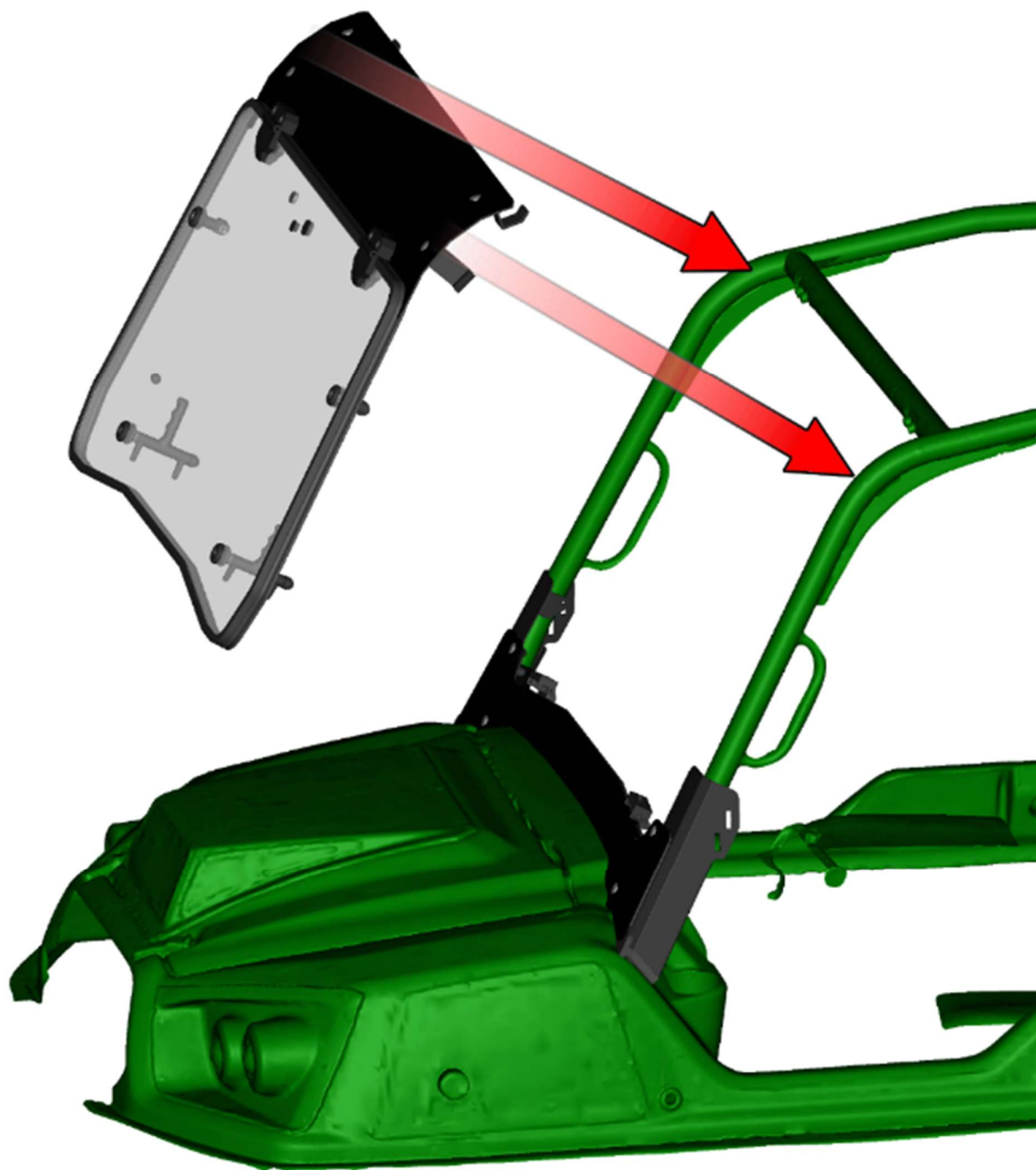
16

Loose the front upper holder screws and turn the holders to the neutral position.



17

Place the front upper ledge and front window onto the vehicle frame.



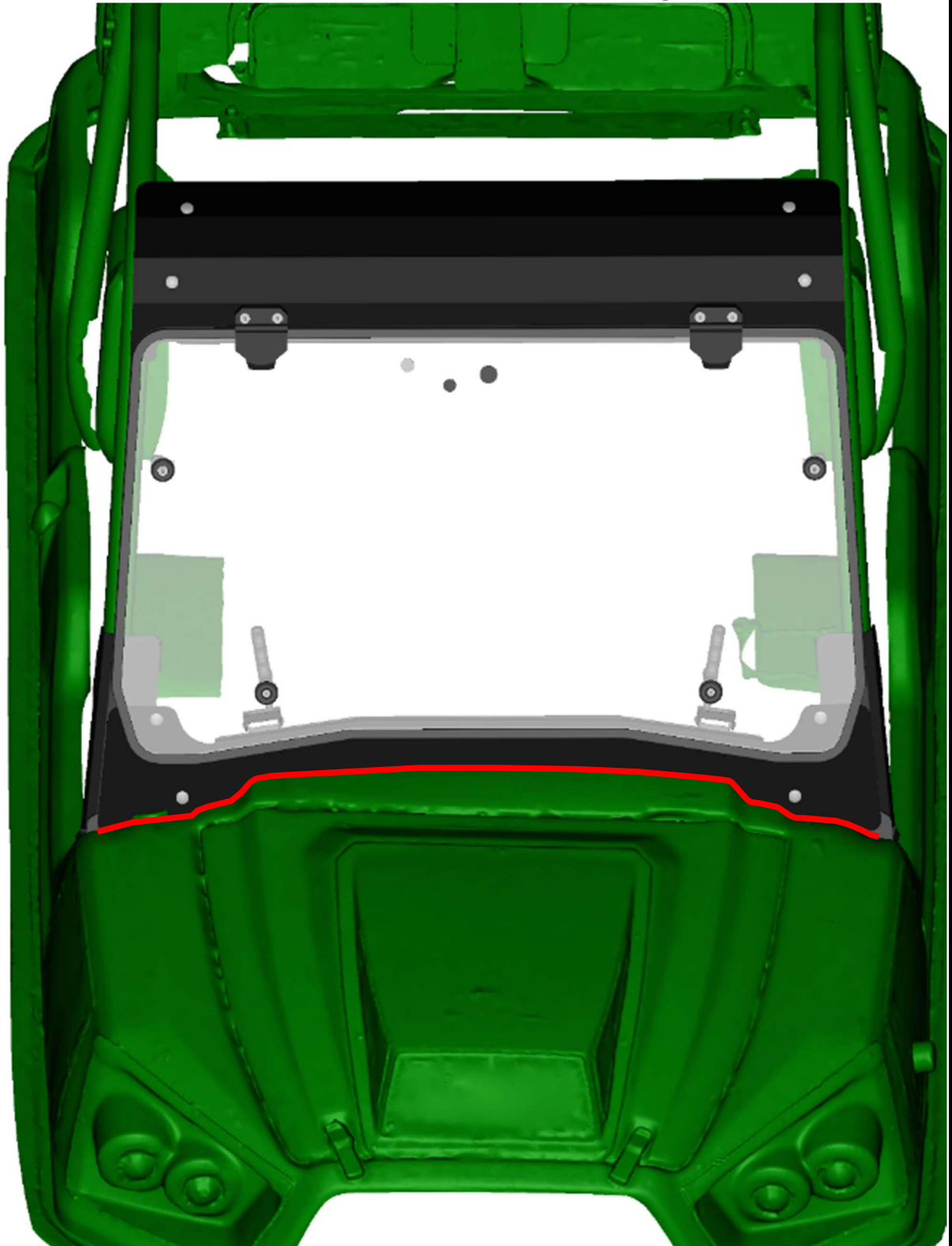
18

Turn the holders back to correct position and adjust the front upper ledge to the best position. Tighten upper holder screws.



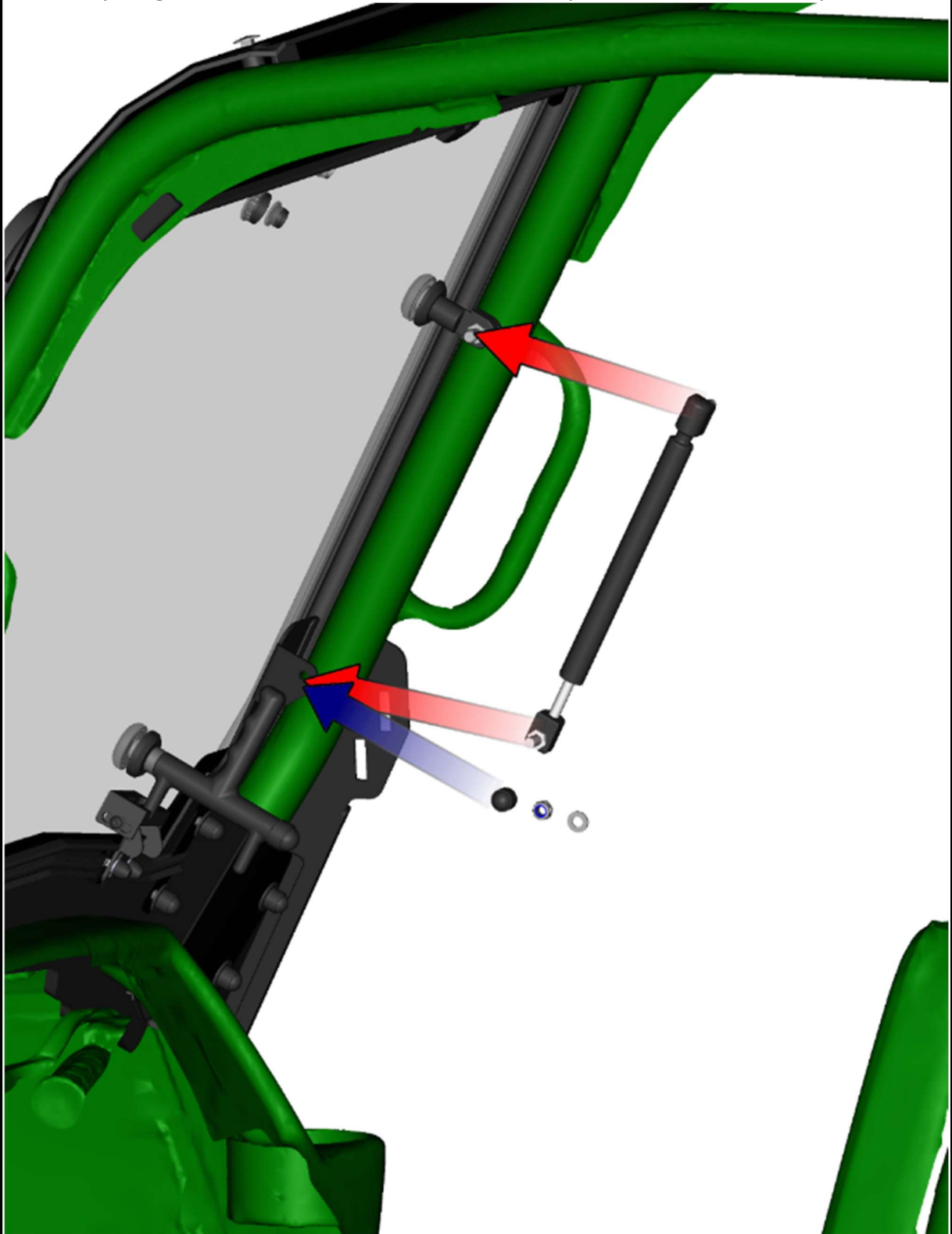
19

If you have some gaps between front bottom ledge sealing and front dashboard (red line) stick included additional sealing onto the dashboard.



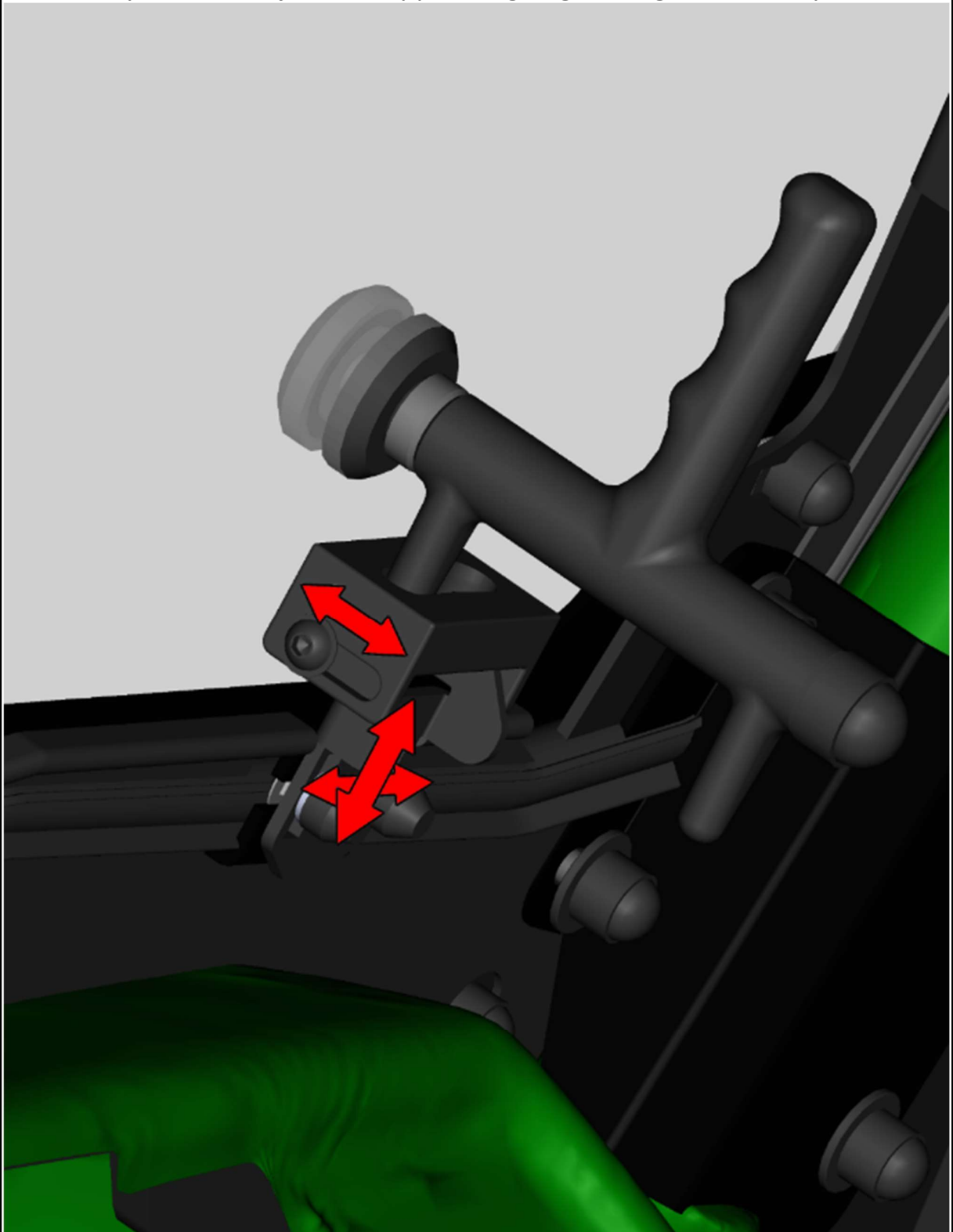
20

Install front gas spring onto the holders on both sides of the vehicle.
Gas springs have to be mounted on same position like on the picture.



21

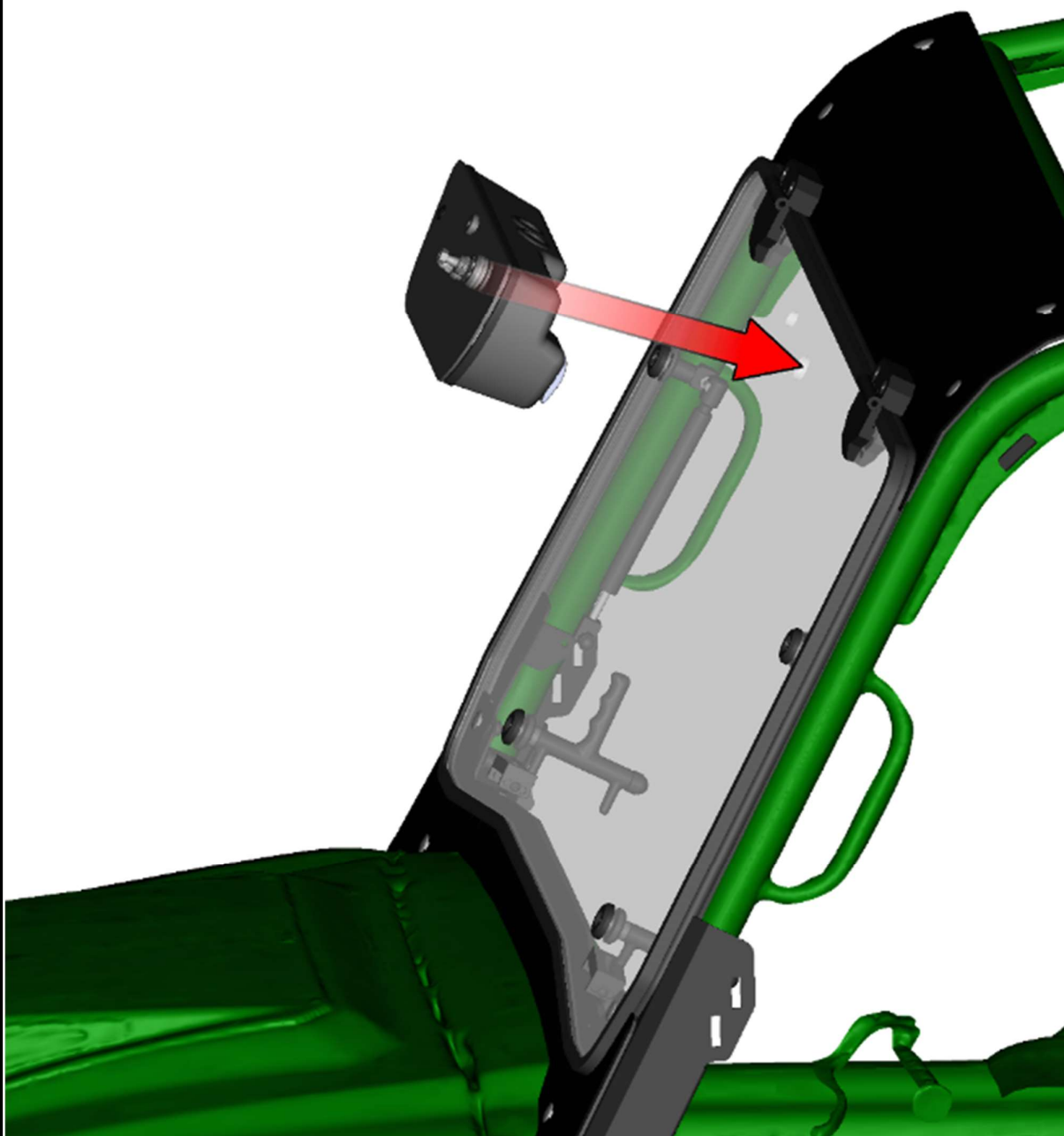
Adjust the window stop assemblies to the best position on both sides.
You may have to adjust the upper ledge again to get the best position.



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ELECTROINSTALLATION 2.

Install wiper motor assembly onto the front window.



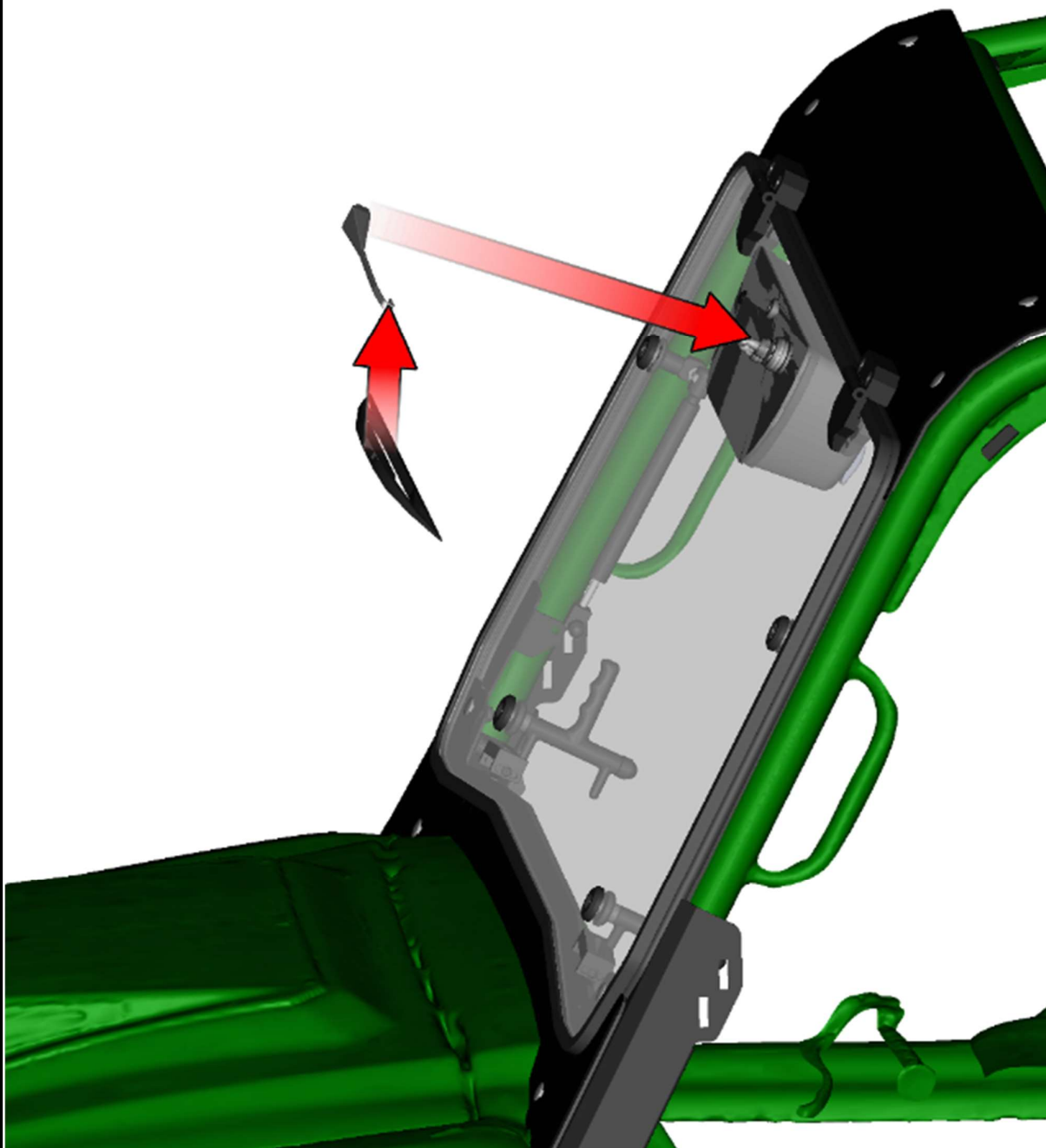
23

Schematic view onto installed washers.



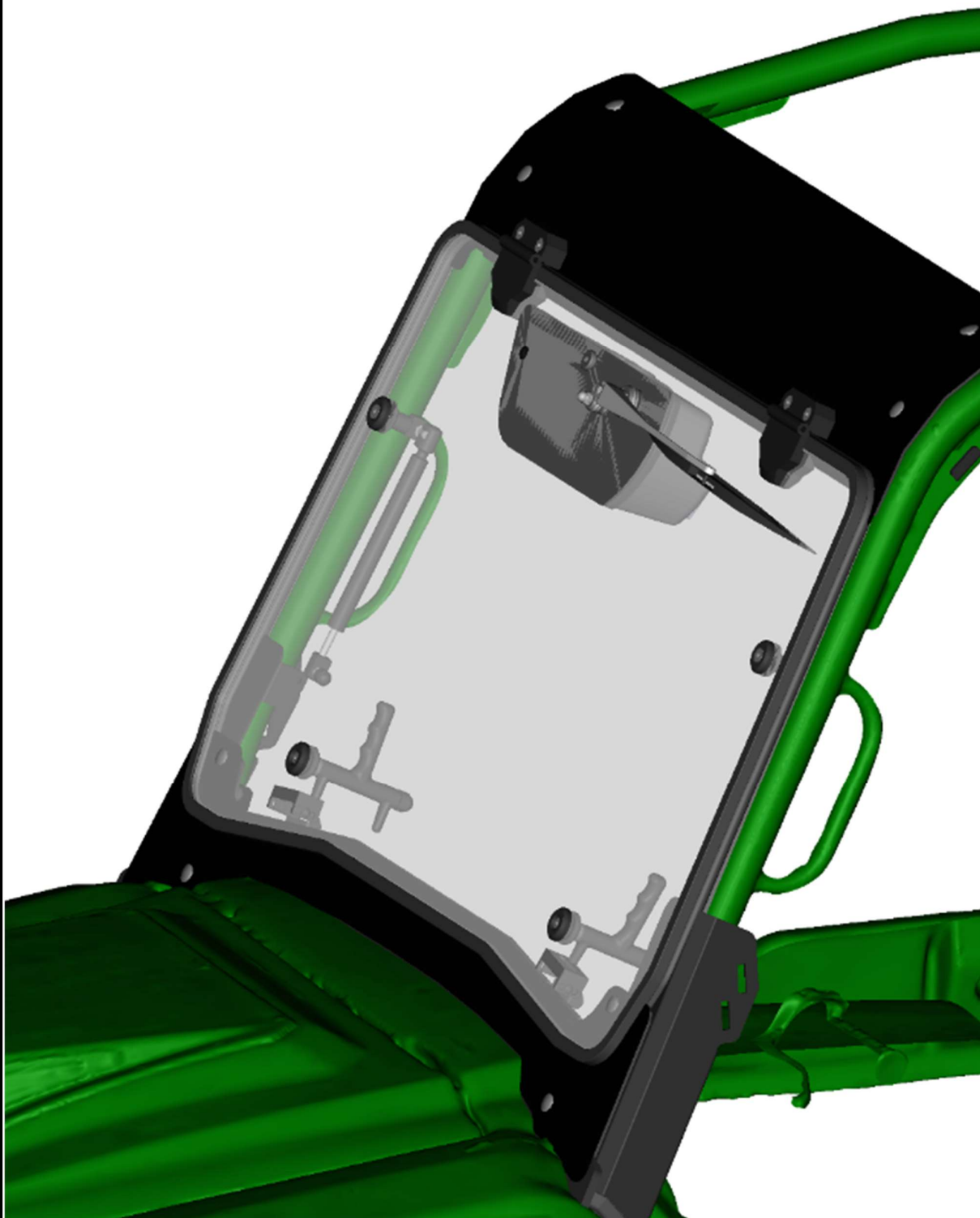
SEE NEXT PAGE

Install wiper blade onto the wiper arm.
Install wiper arm onto the wiper motor.



25

Adjust the wiper arm to the correct parking position.



26

Connect the wiper motor harness with the wiper harness and with the washer harness.



Connect the washer hose with the washer jet.

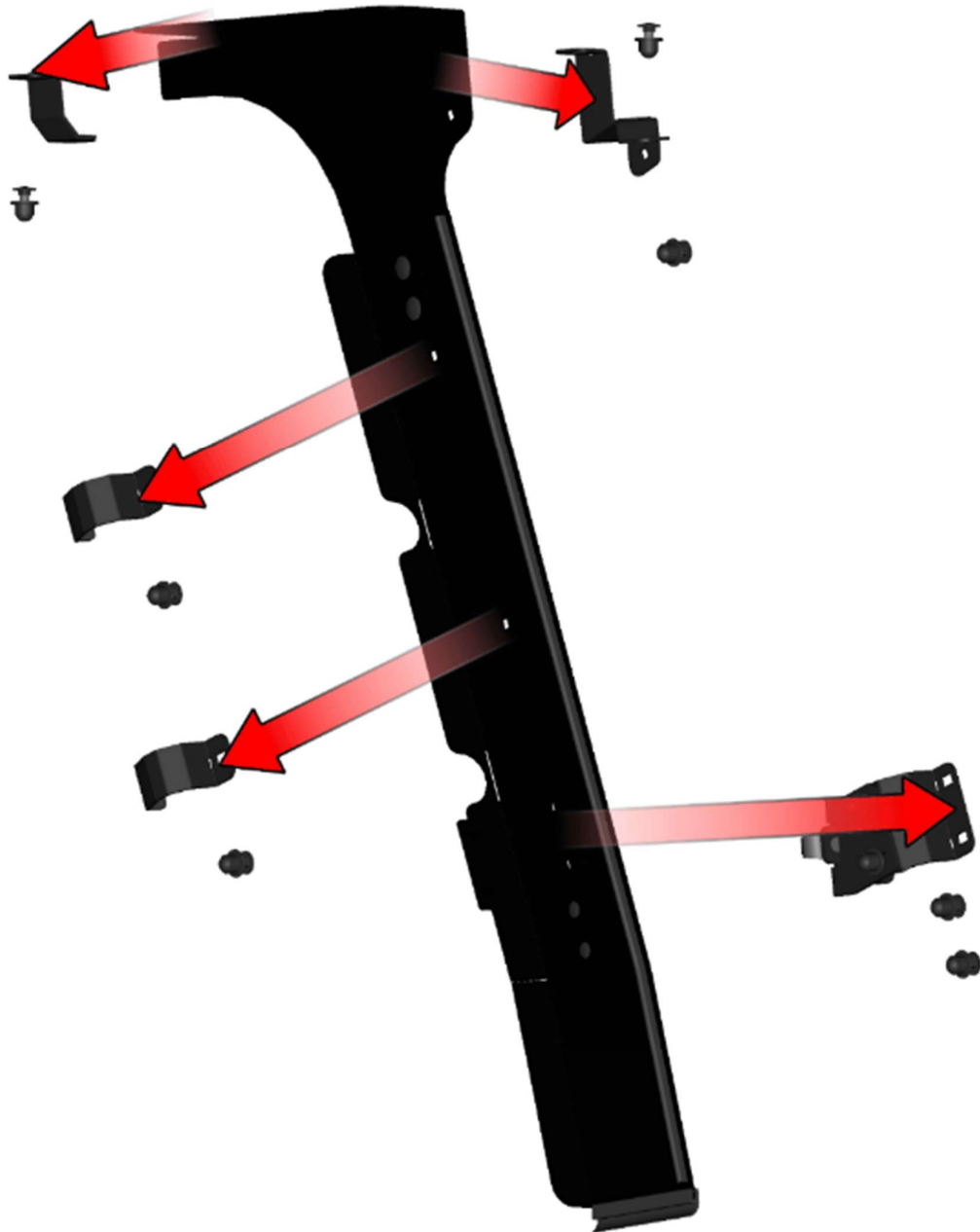


DETAIL PICTURE OF WASHER JET



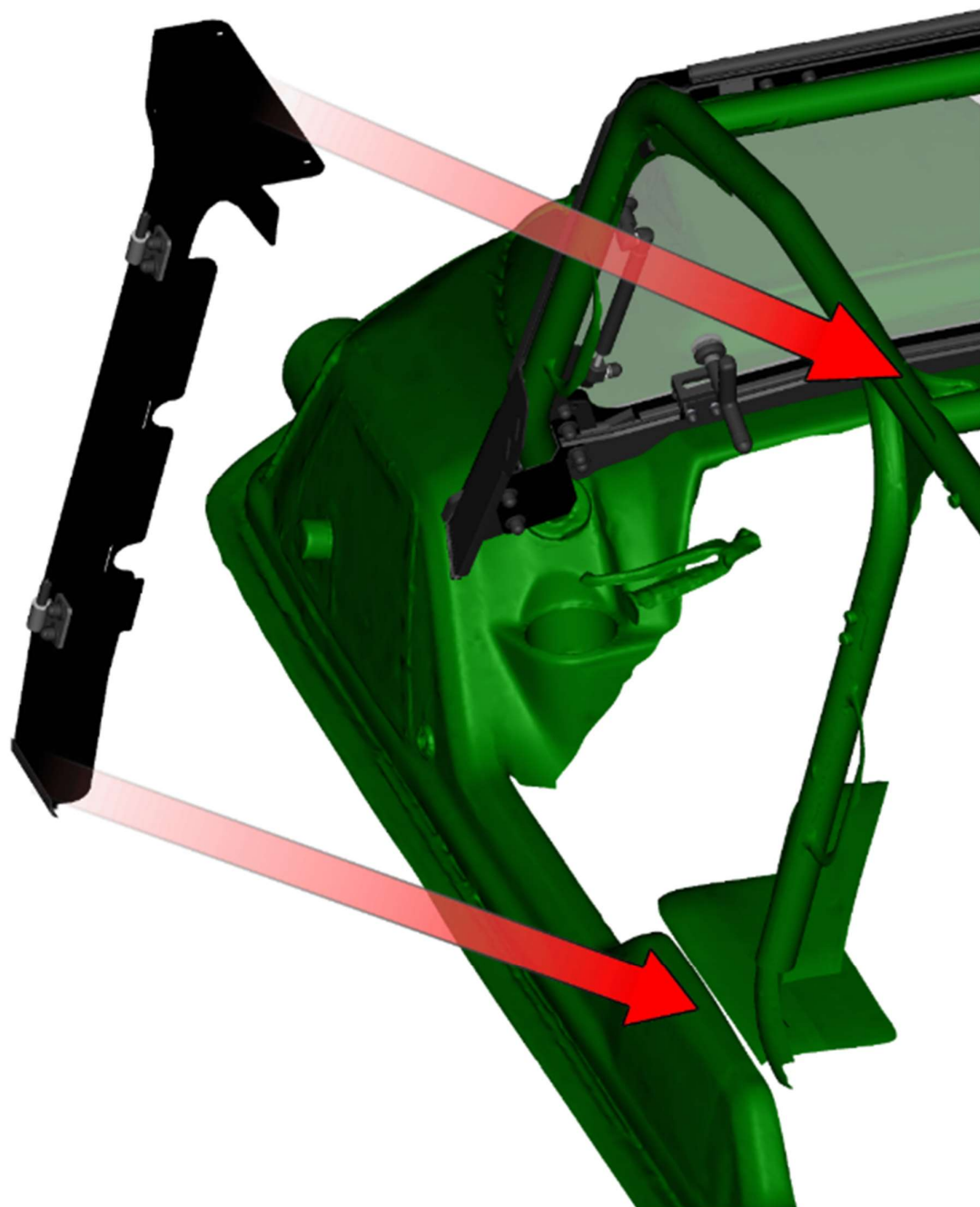
DOORS AND REAR PANEL

Take out the base holders from the central door base.



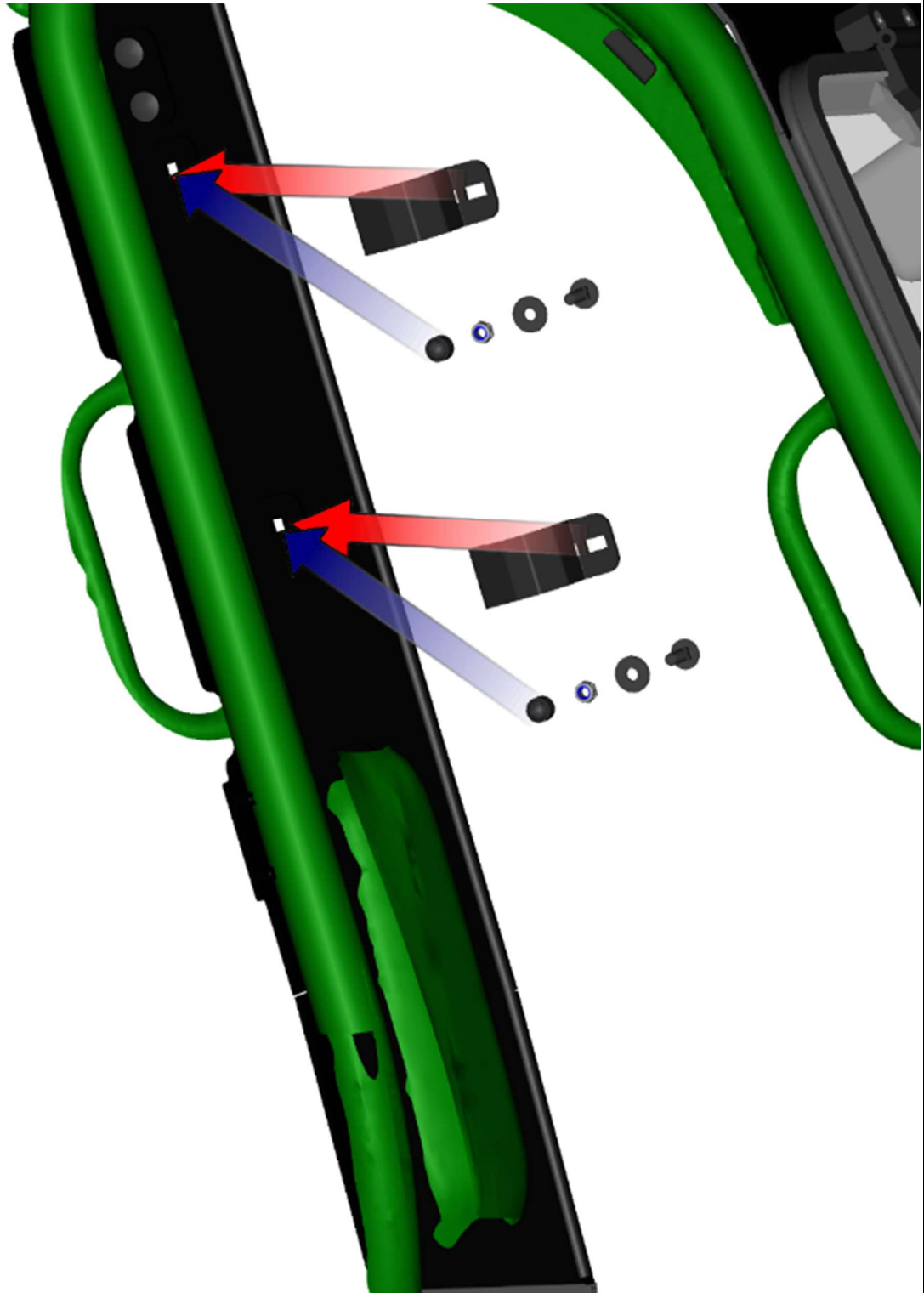
29

Place the central door base onto the vehicle frame.



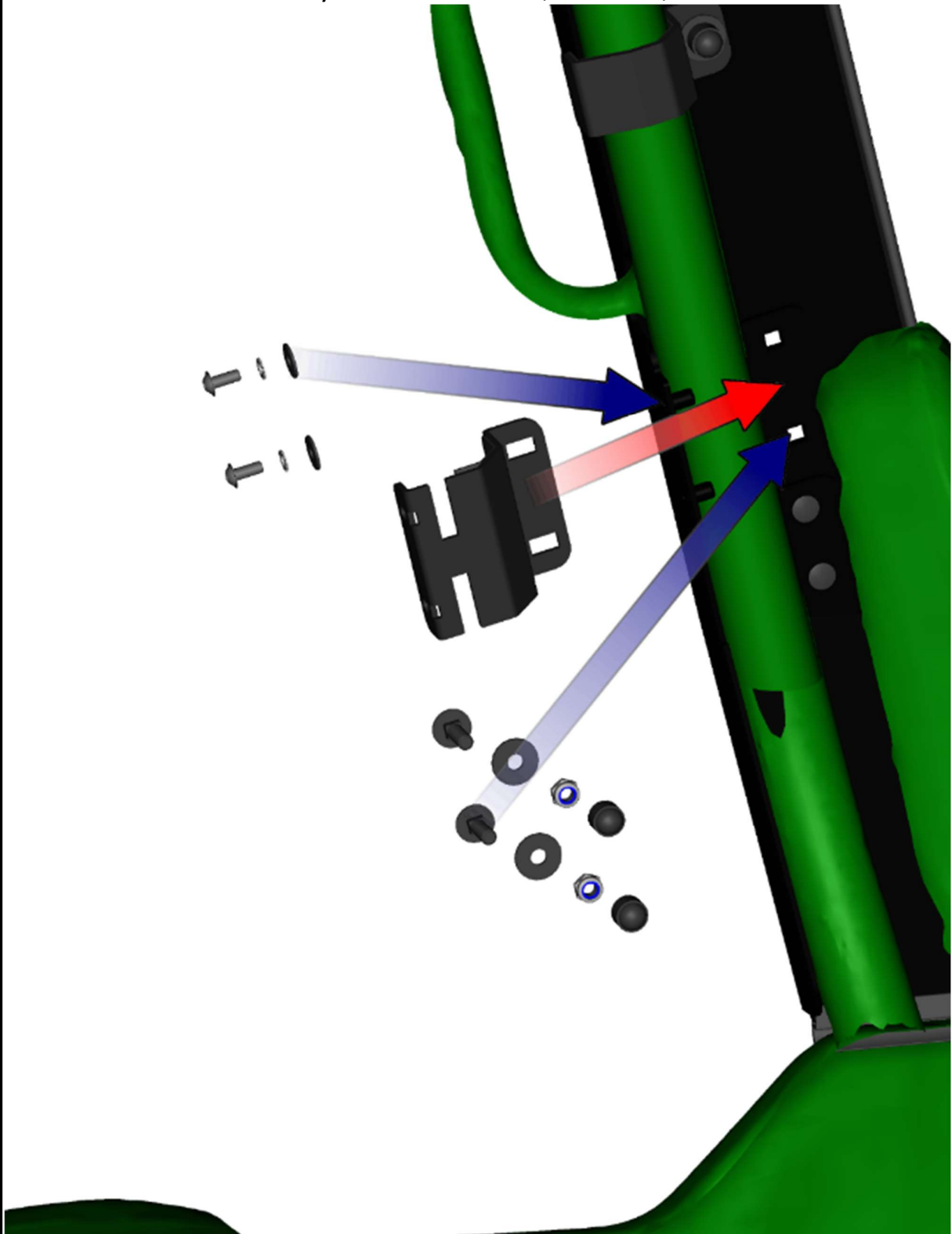
30

Place the base holders onto the vehicle frame and onto the central ledge.
Fix the holder with the base to the frame by included screws, washers,
nuts and covers.



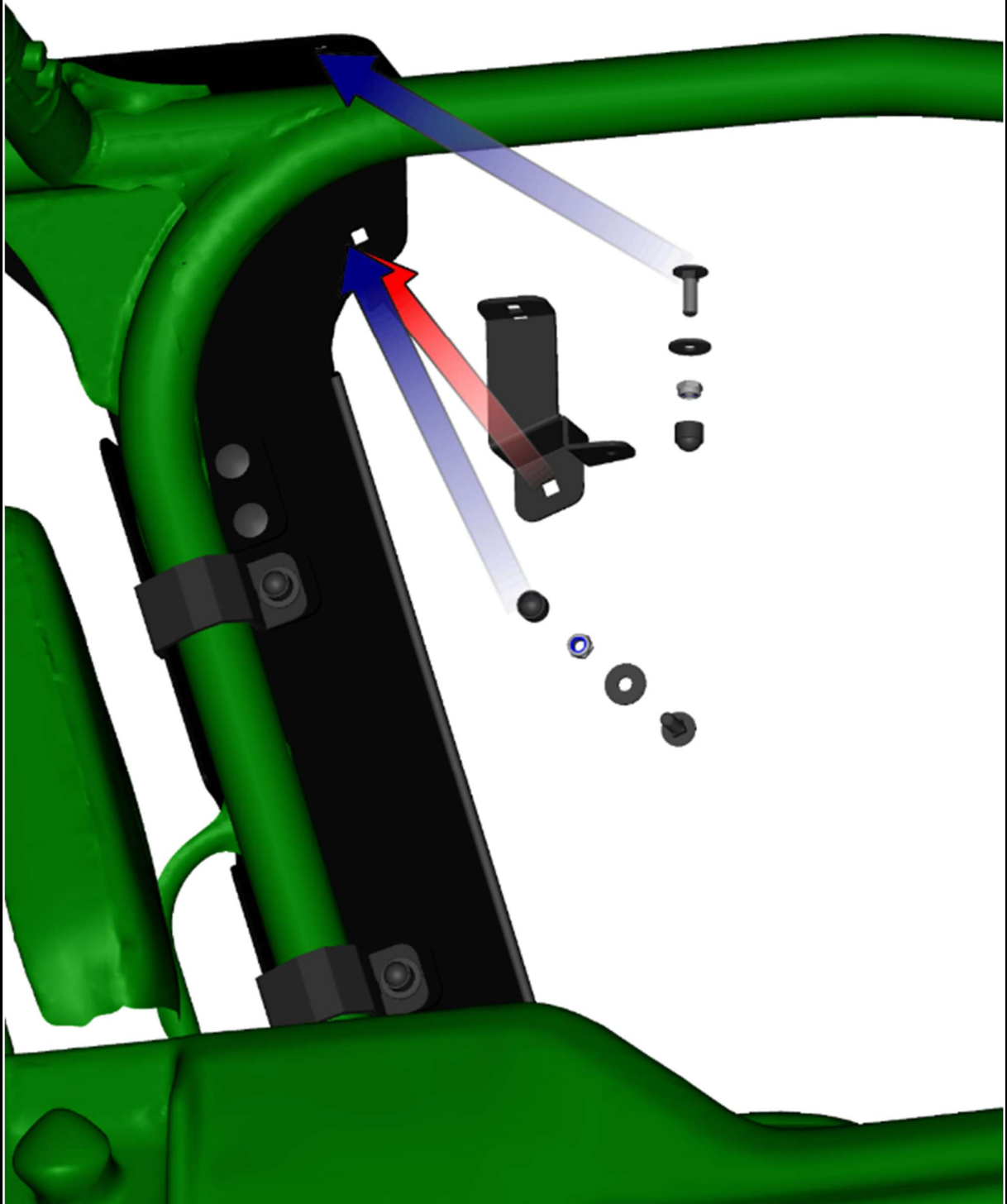
31

Place the bottom holder onto the door base. Fix the holder with the door base to the frame by included screws, washers, nuts and covers.



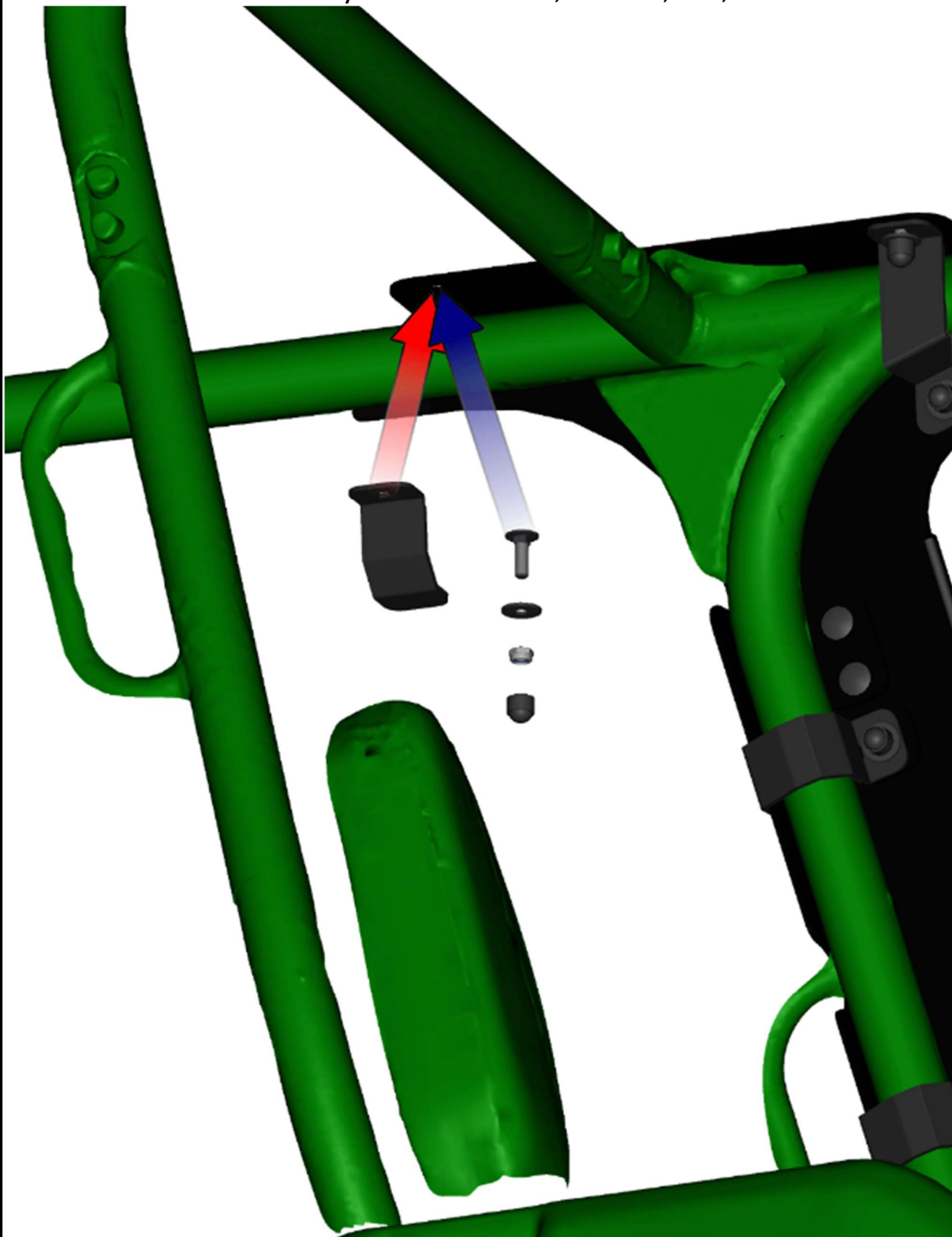
32

Place the front upper holder onto the door base. Fix the holder with the door base to the frame by included screws, washers, nuts and covers.



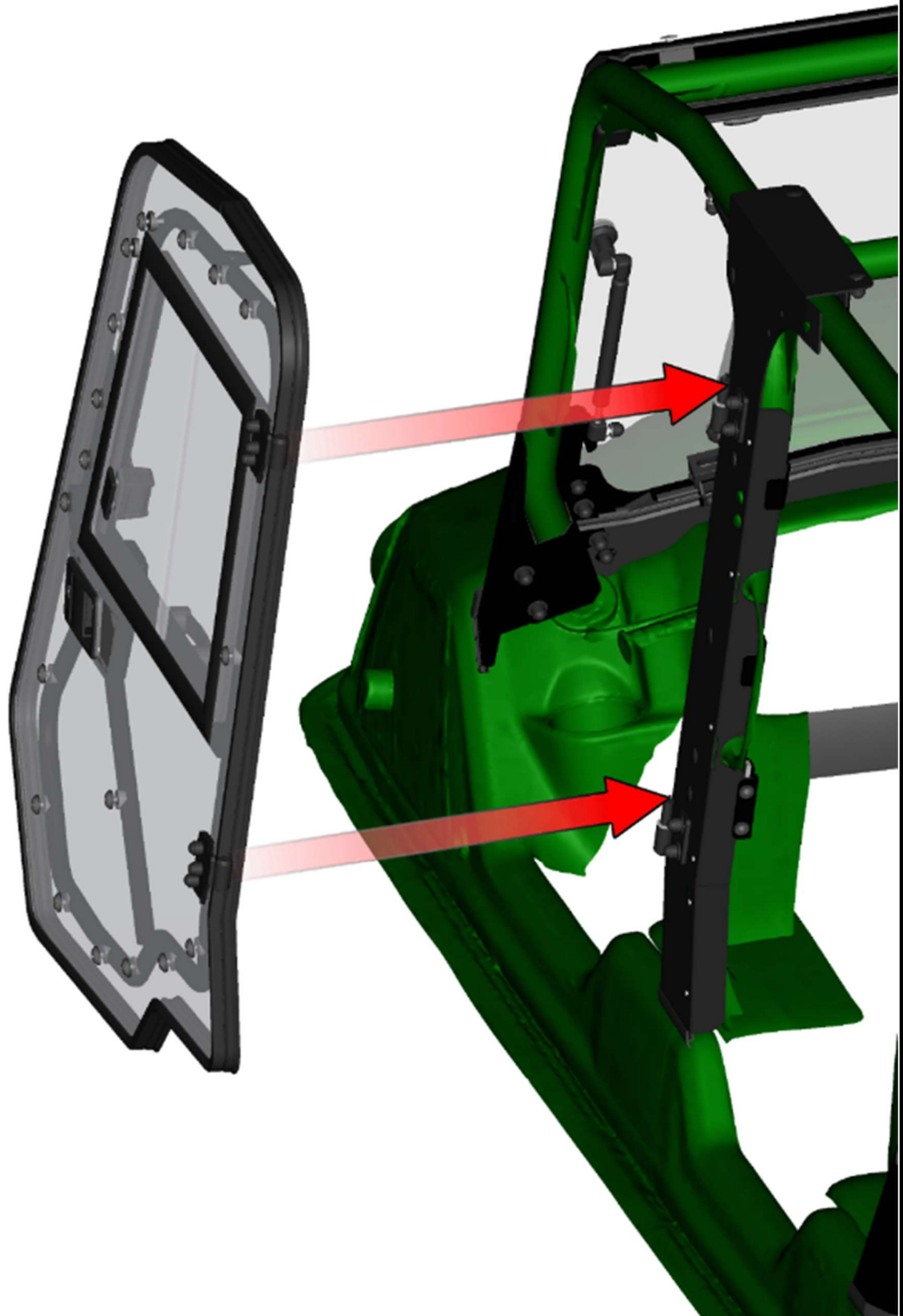
33

Place the upper holder onto the door base. Fix the holder with the door base to the frame by included screw, washer, nut, and cover.



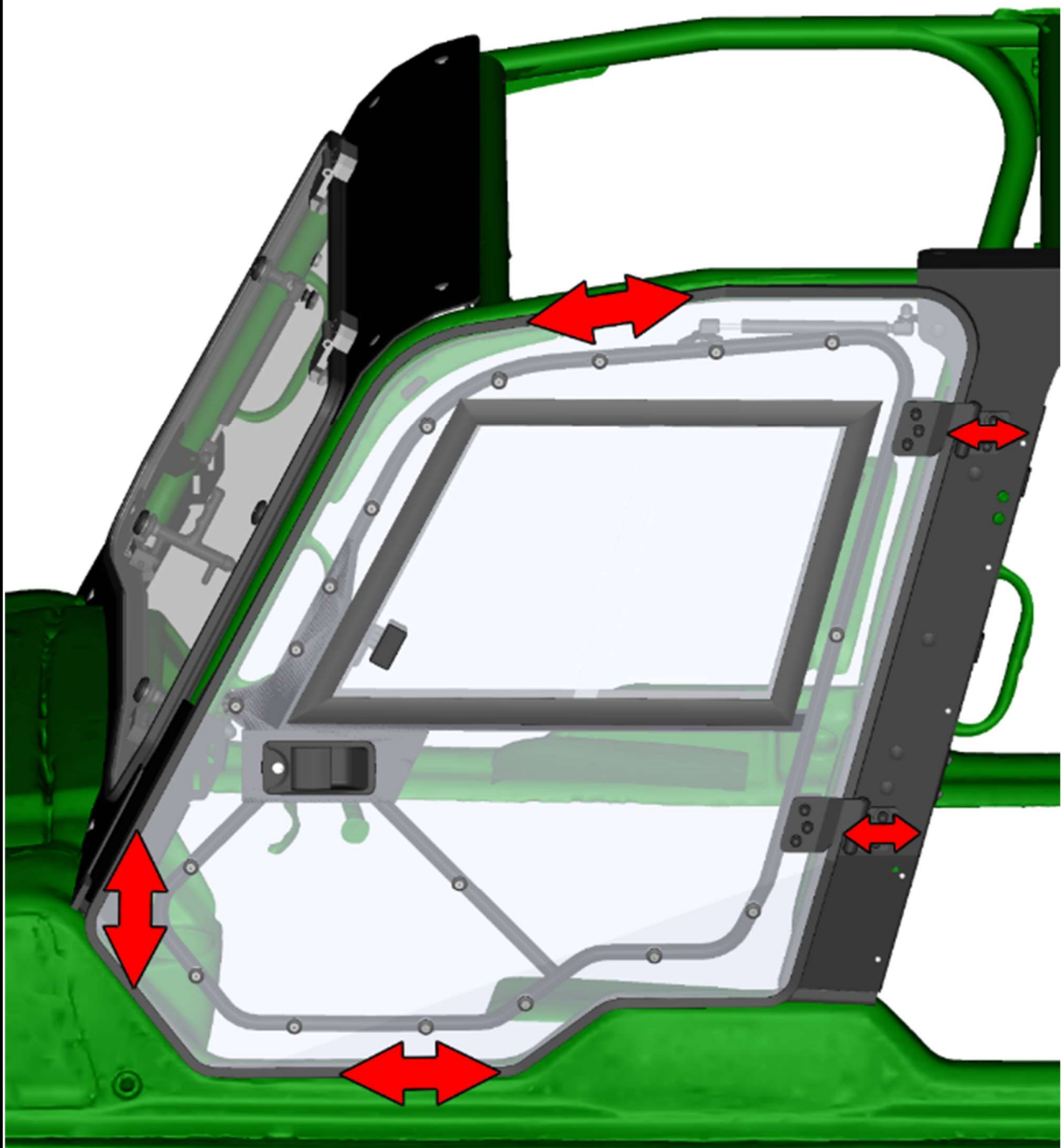
34

Lubricate the hinge pins and place the front door onto the hinges.



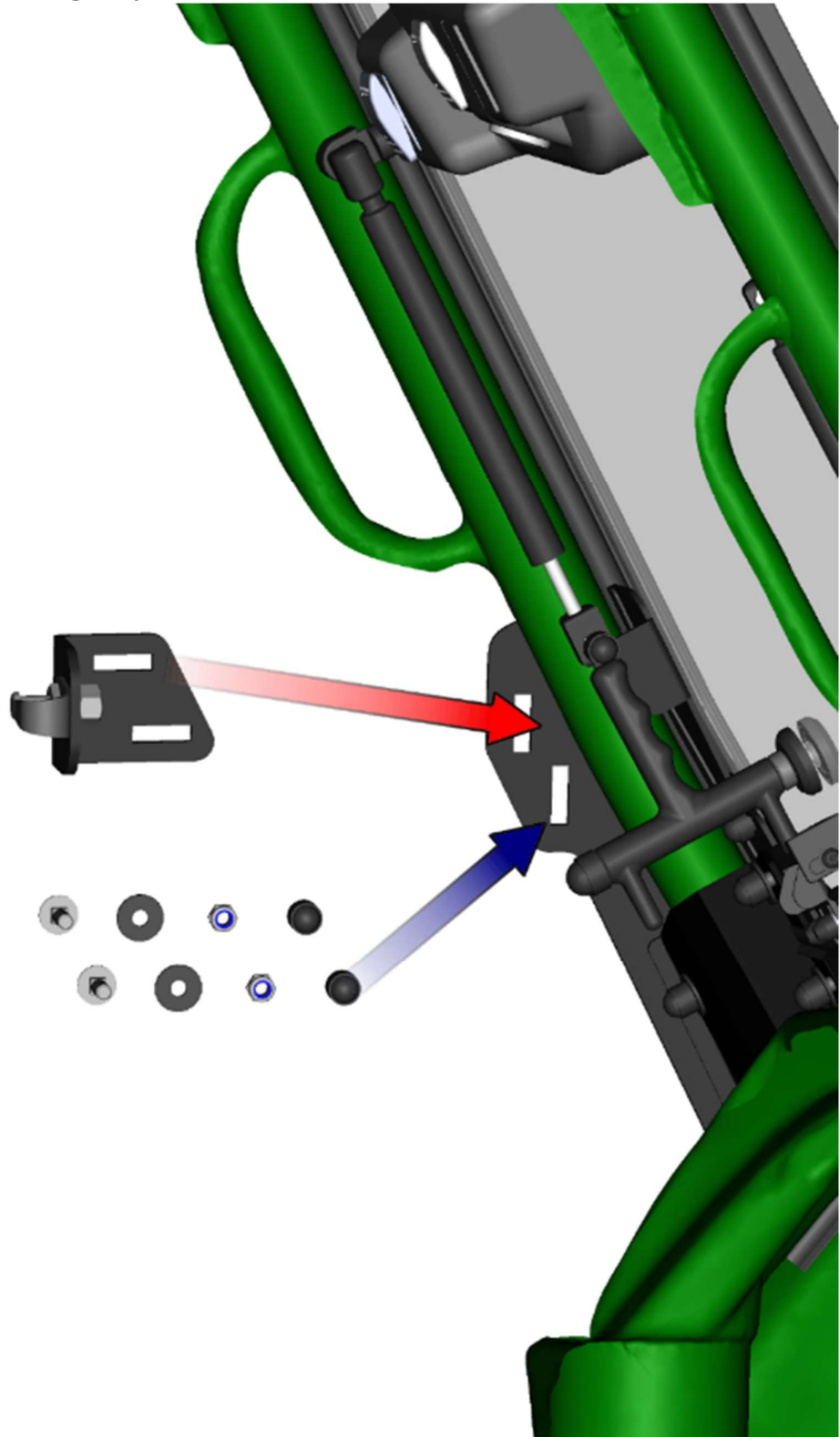
35

Adjust the door by hinges to the best position and tighten hinges screws.



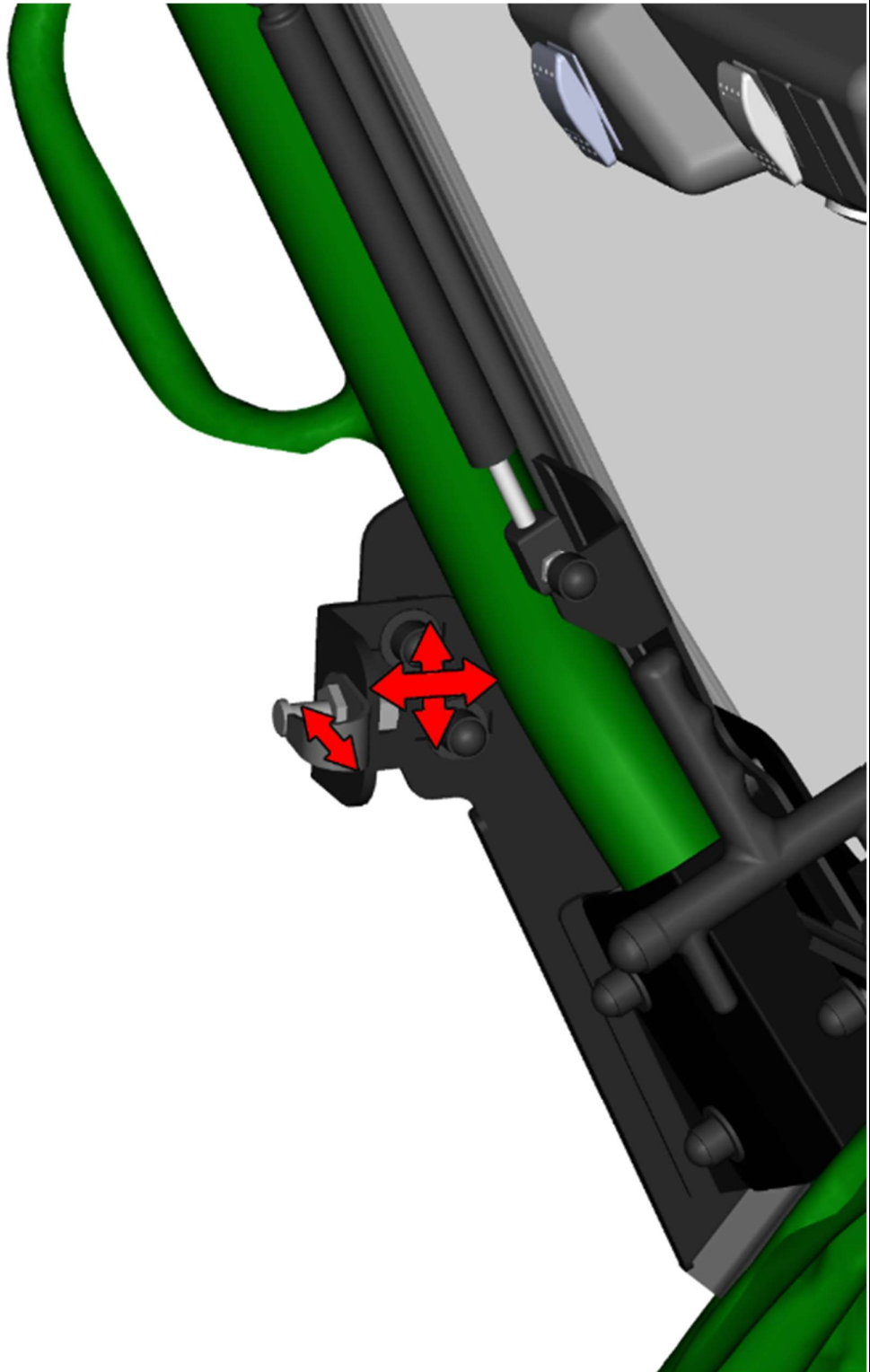
36

Place the door stop holder onto the front bottom ledge. Fix the door stop holder with the ledge by included screws, washers, nuts and covers.



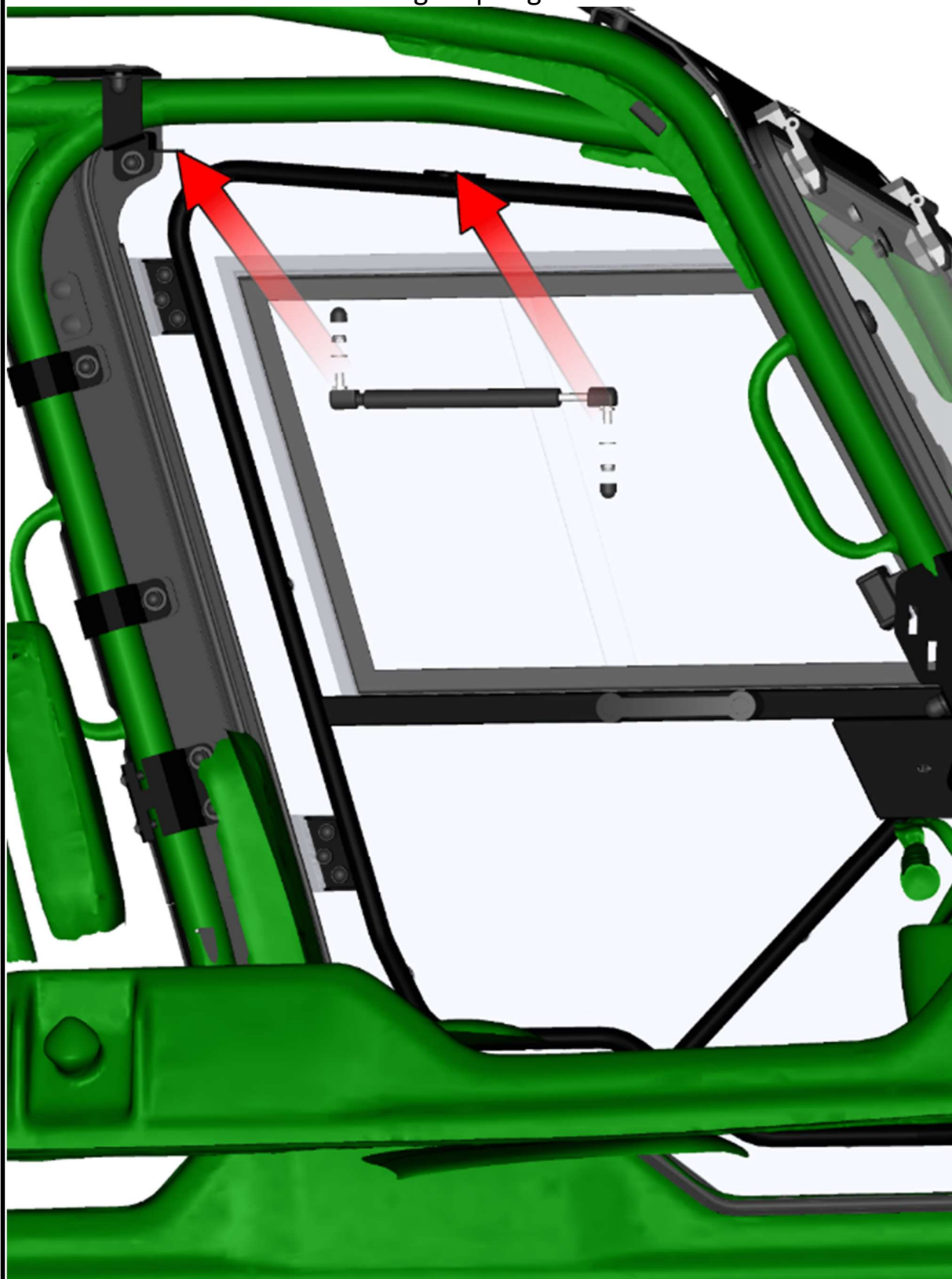
37

Adjust the door stop and door stop holder to the correct position.
If you close the door slowly and door stop is adjusted correctly, you can hear two metallic clicks.



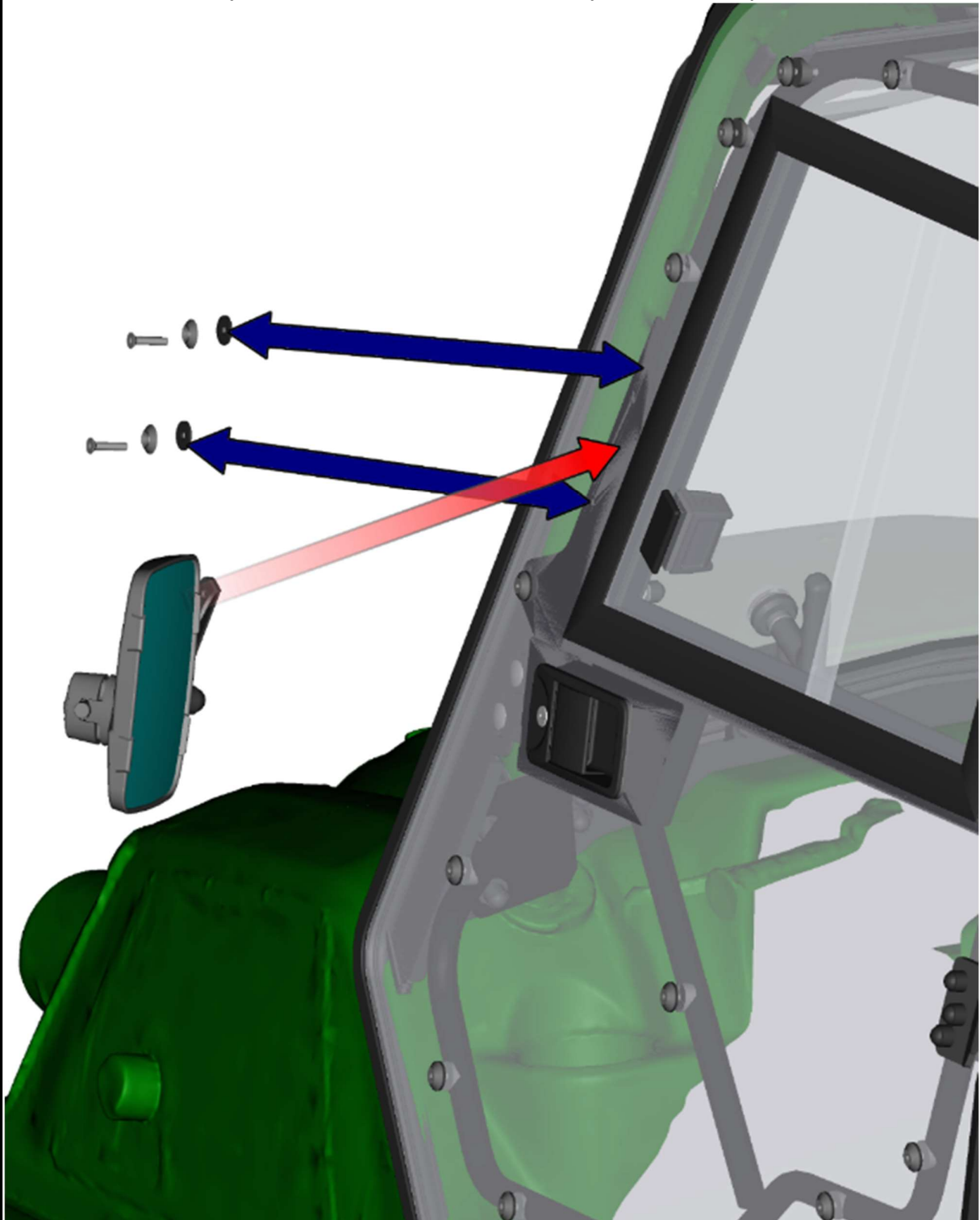
38

Install front door gas spring onto the holders.



39

Take out the screws and washers from the front door. Place the side mirror with the holder onto the door. Fix the mirror holder with the door by screws and washers from previous step.



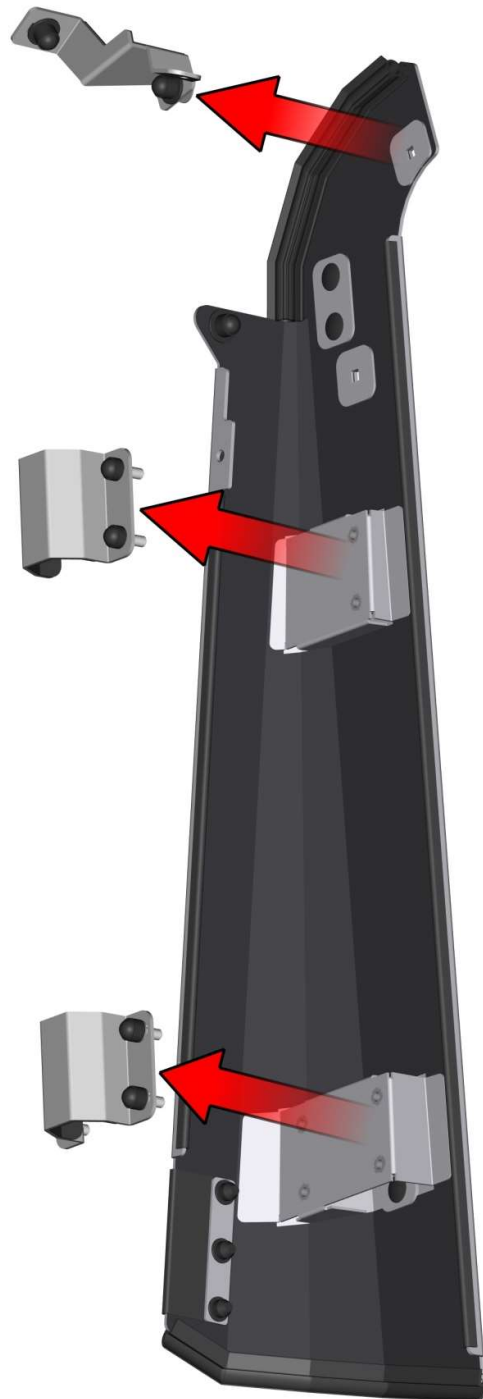
40

Repeat previous steps on the other side of the vehicle.

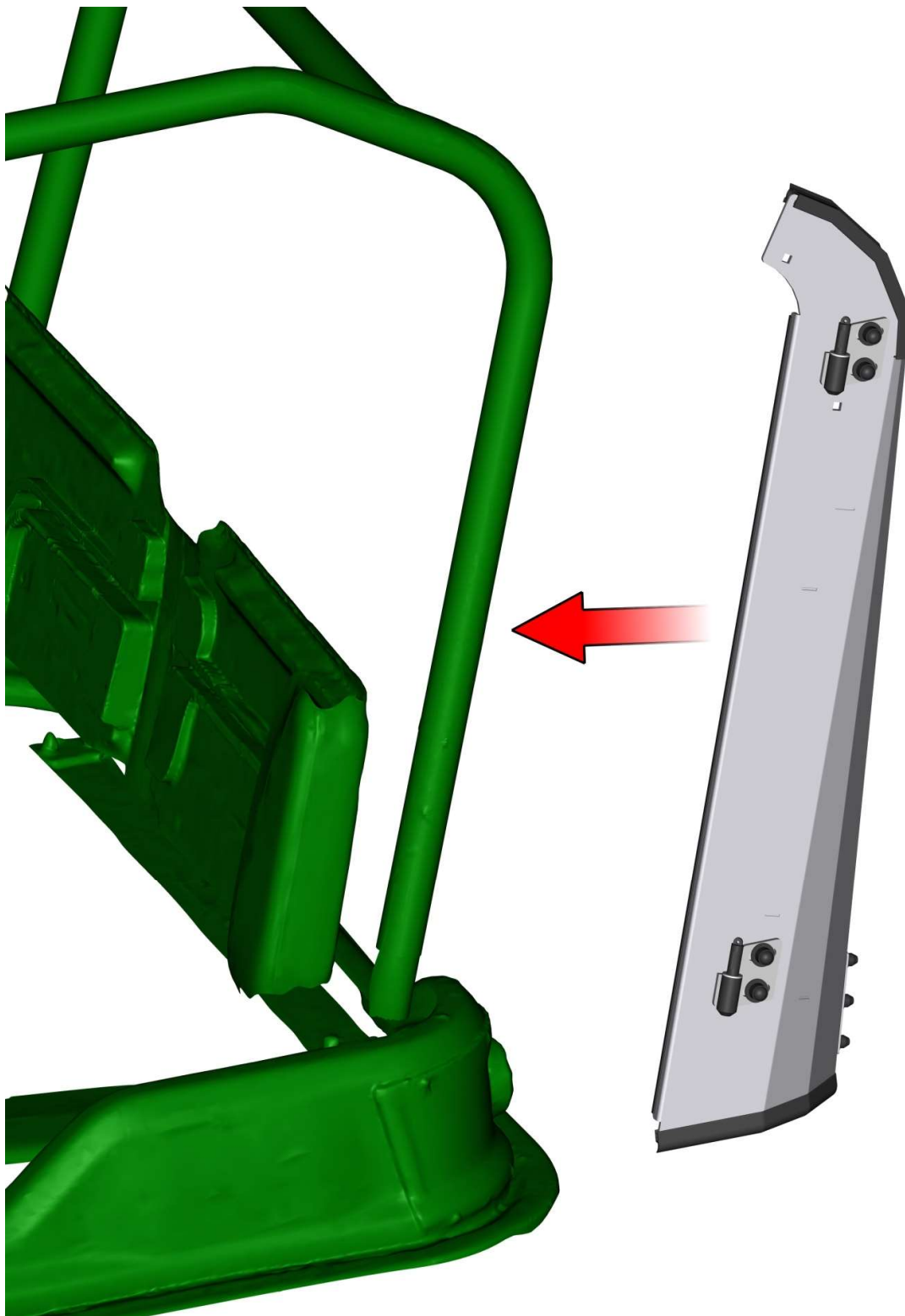


41

Unmount holders from the rear door ledge.

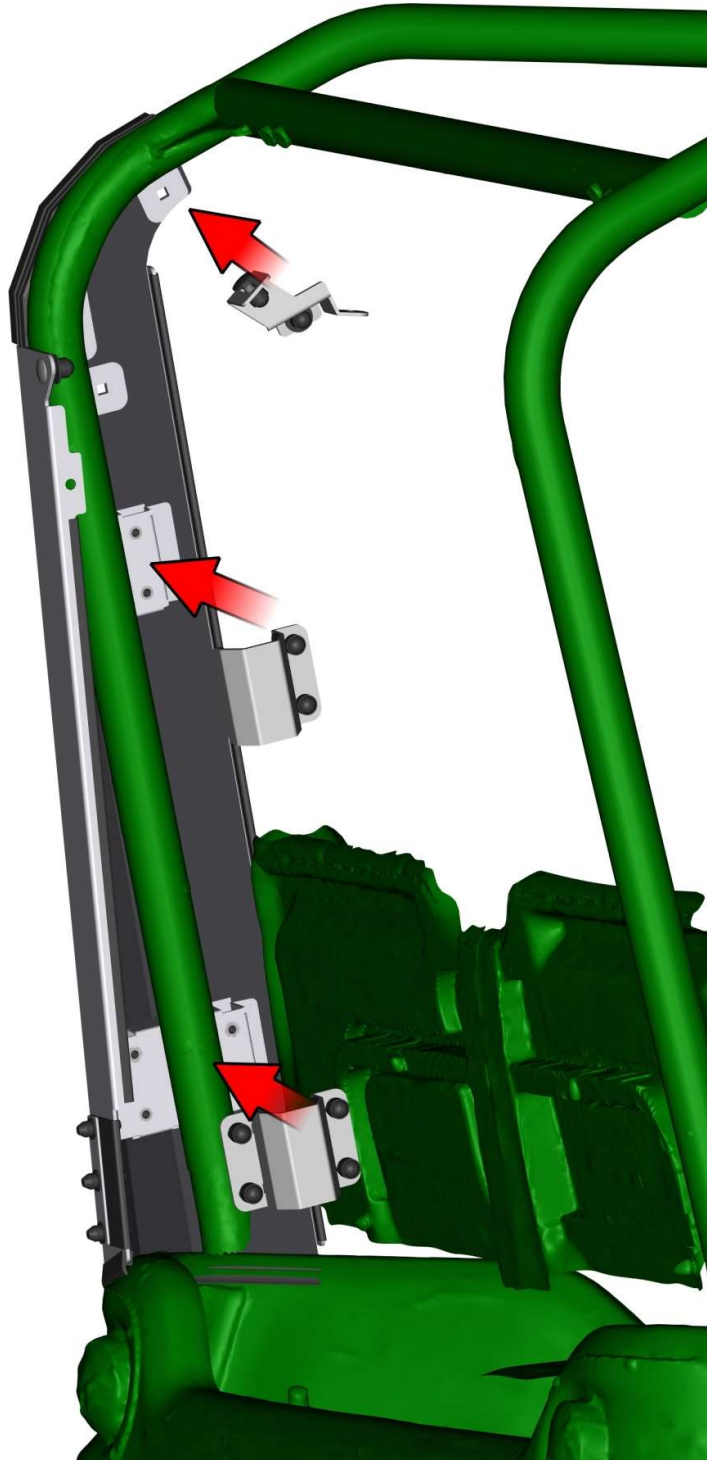


Place rear door ledge onto the vehicle frame.



43

Fix the rear door ledge onto the vehicle frame by the holders.



Repeat the previous steps on the other side of the vehicle.



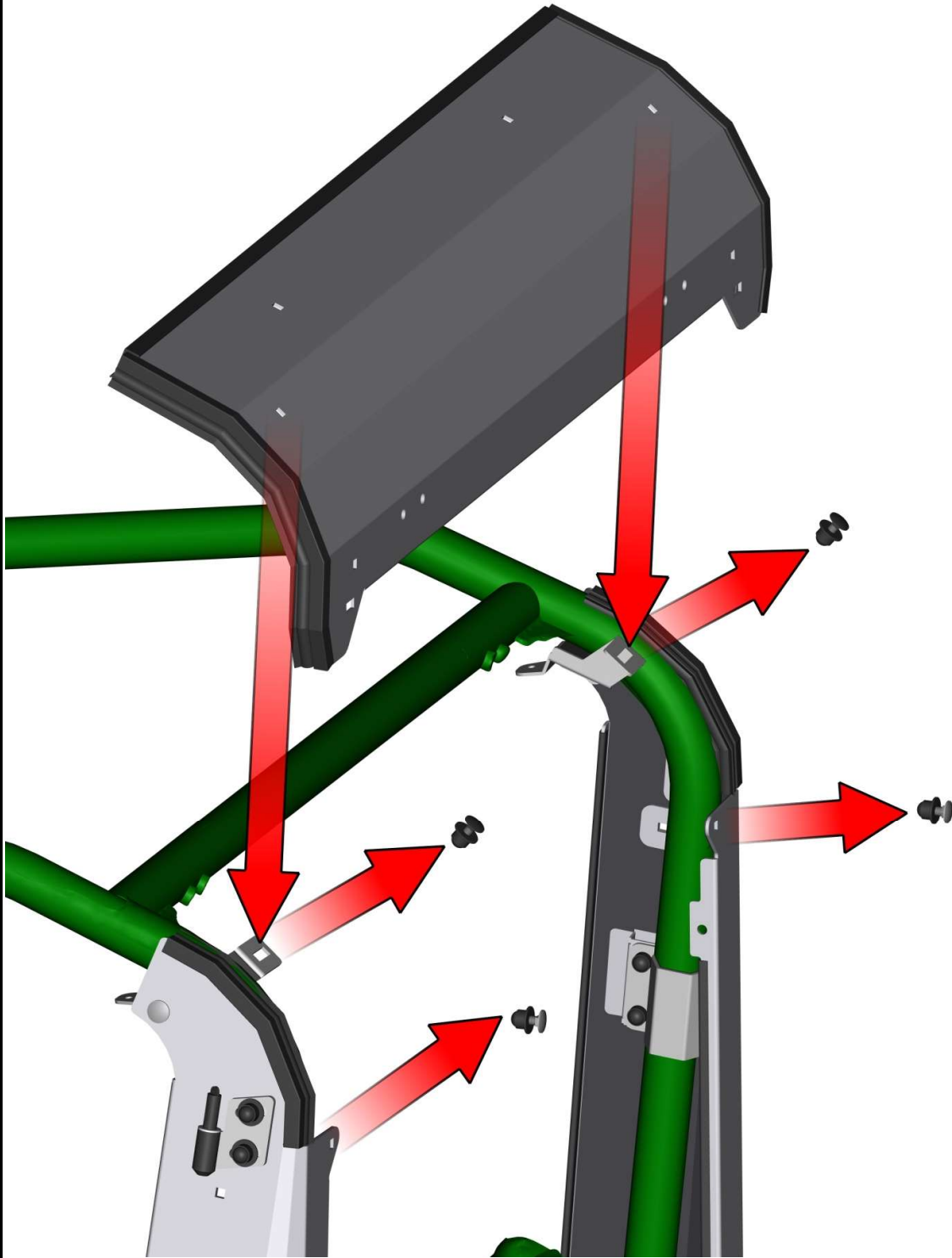
45

Unmount holders from rear panel upper ledge.



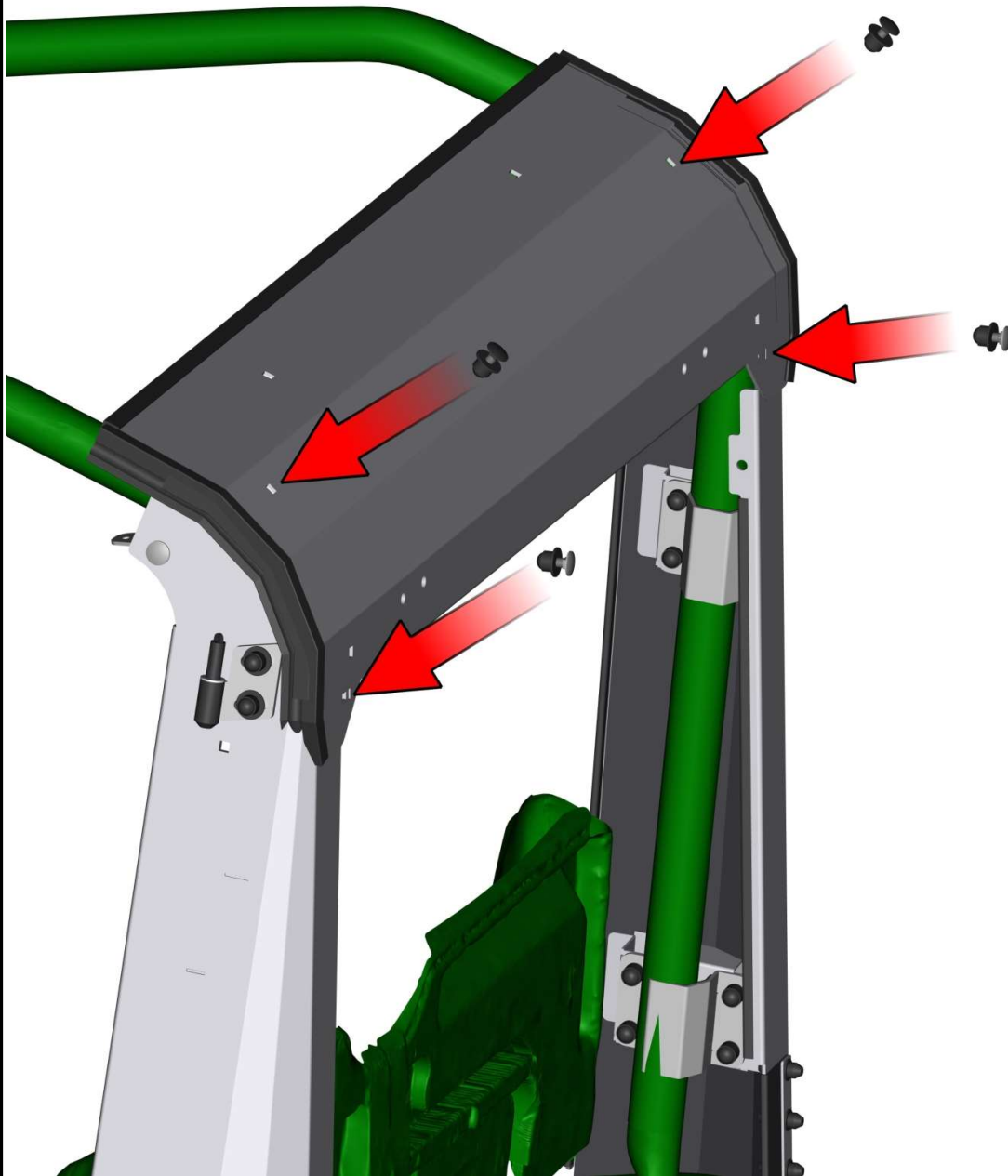
46

Unmount fixing assemblies from rear door ledges and place rear panel upper ledge onto the rear door ledges.



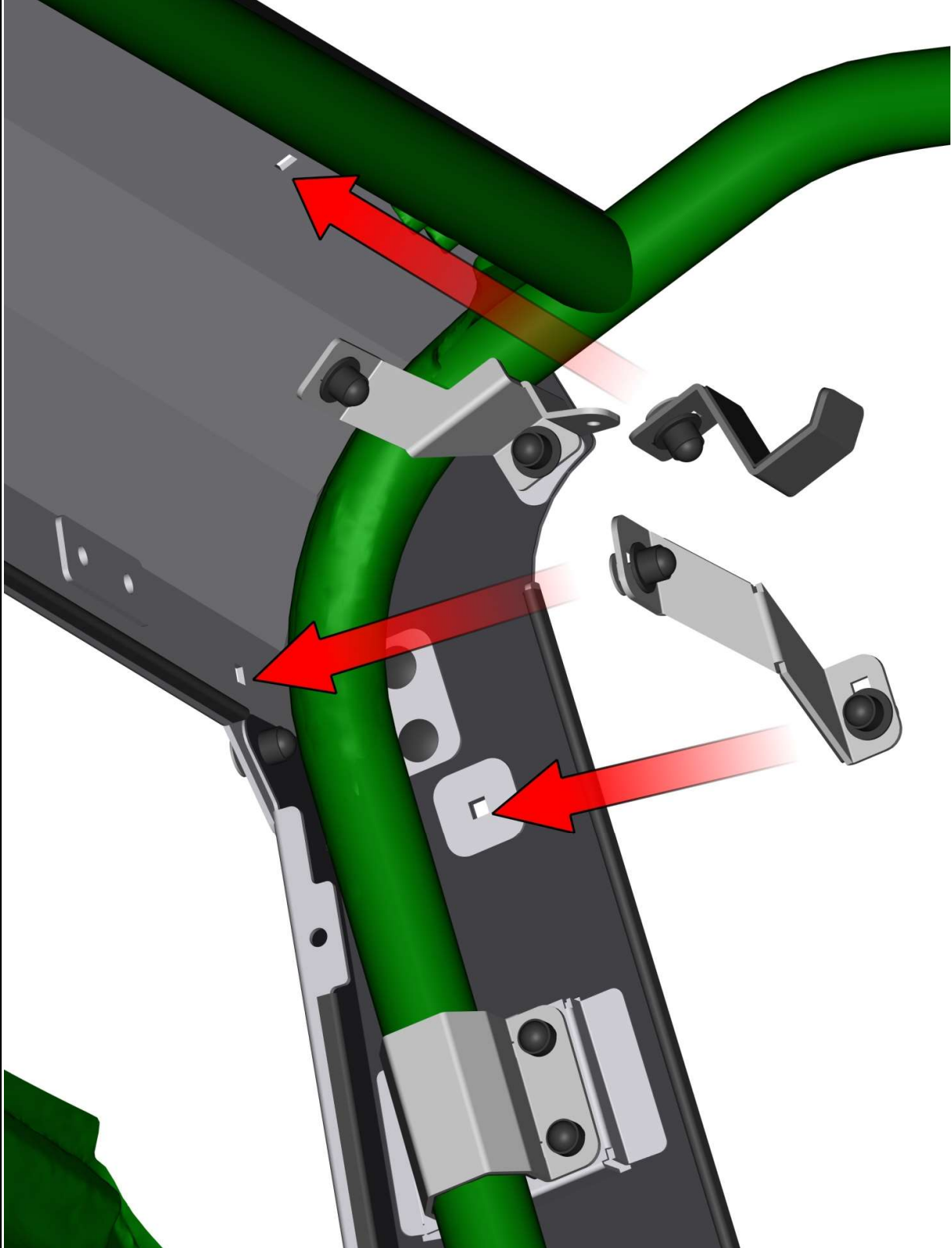
47

Fix rear panel upper ledge to the rear door ledges by the fixing assemblies.



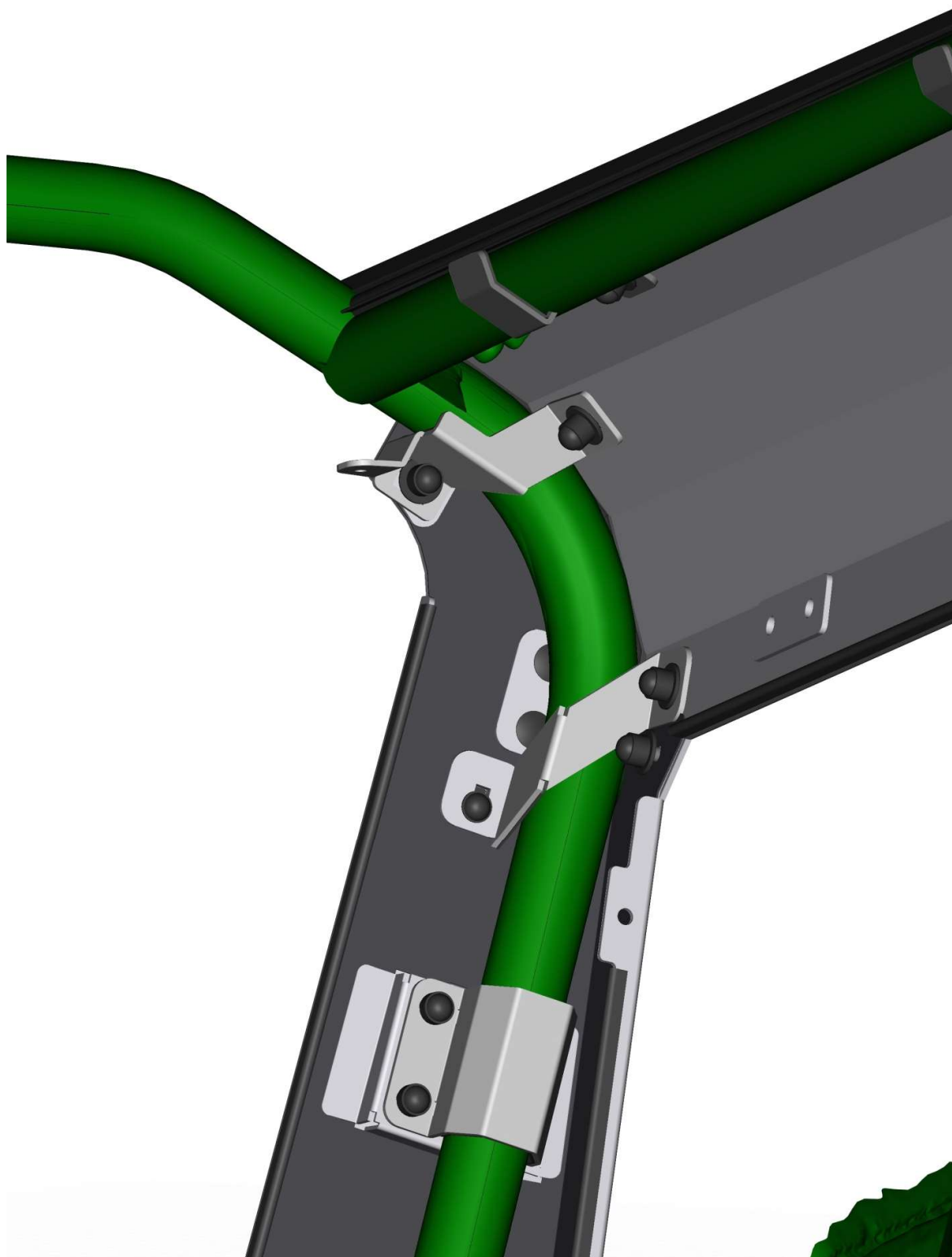
48

Fix rear panel upper ledge to the vehicle frame by the holders.



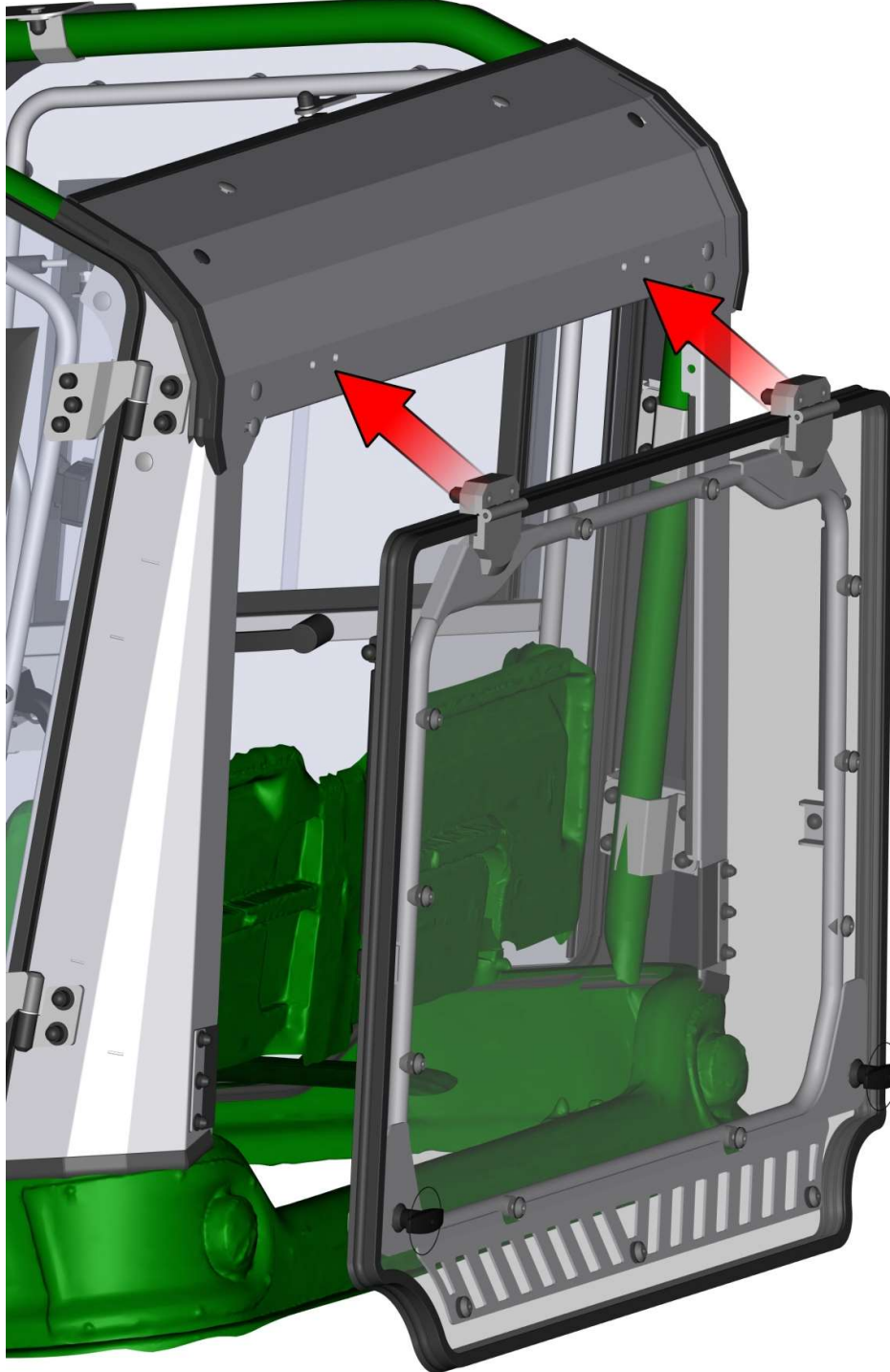
49

Repeat the previous step on the other side of the vehicle.

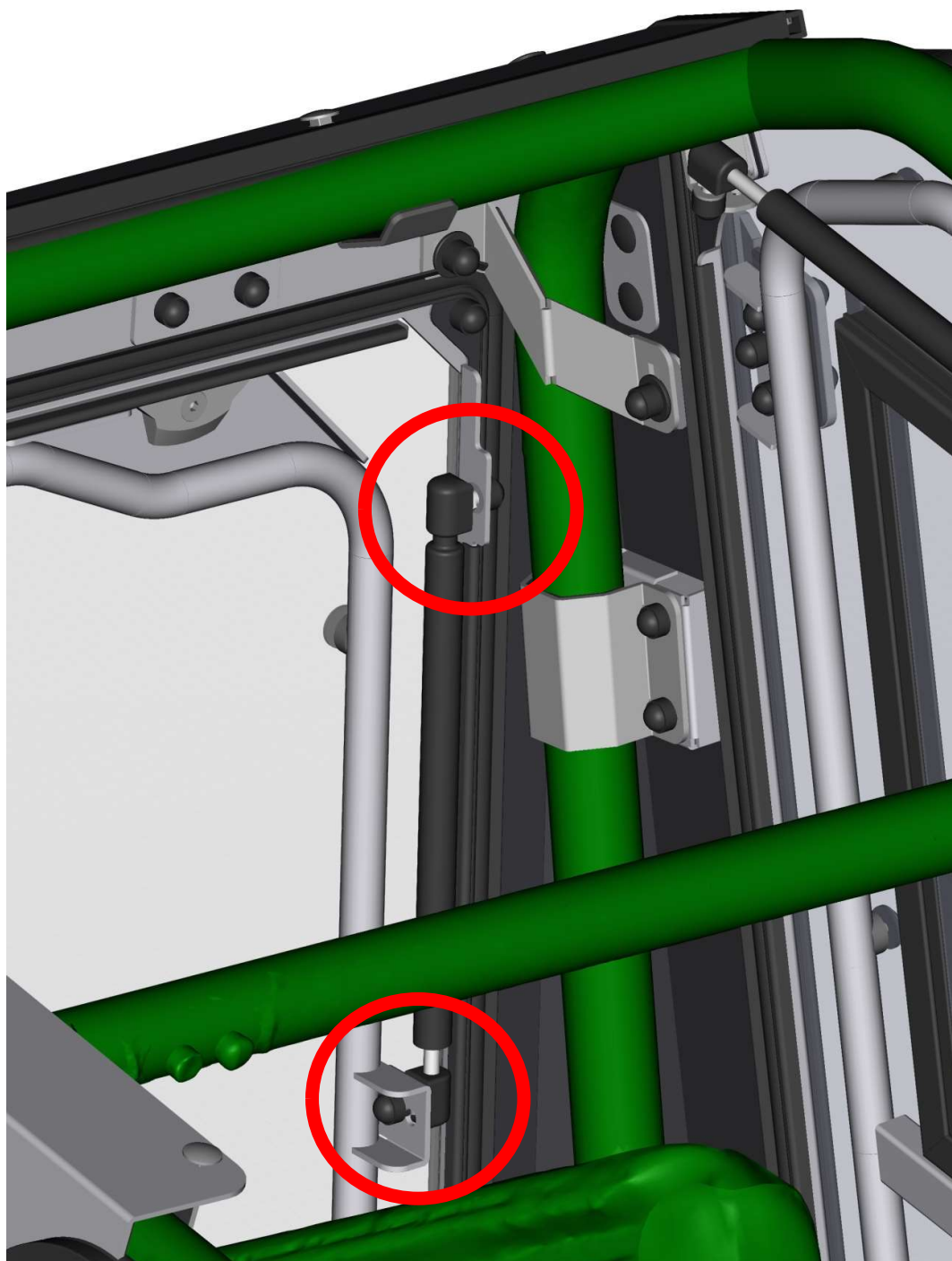


50

Place the rear window assembly with hinge bases onto the rear upper ledge. Fix the hinges and bases with the ledge by included screws, washers nuts and covers.

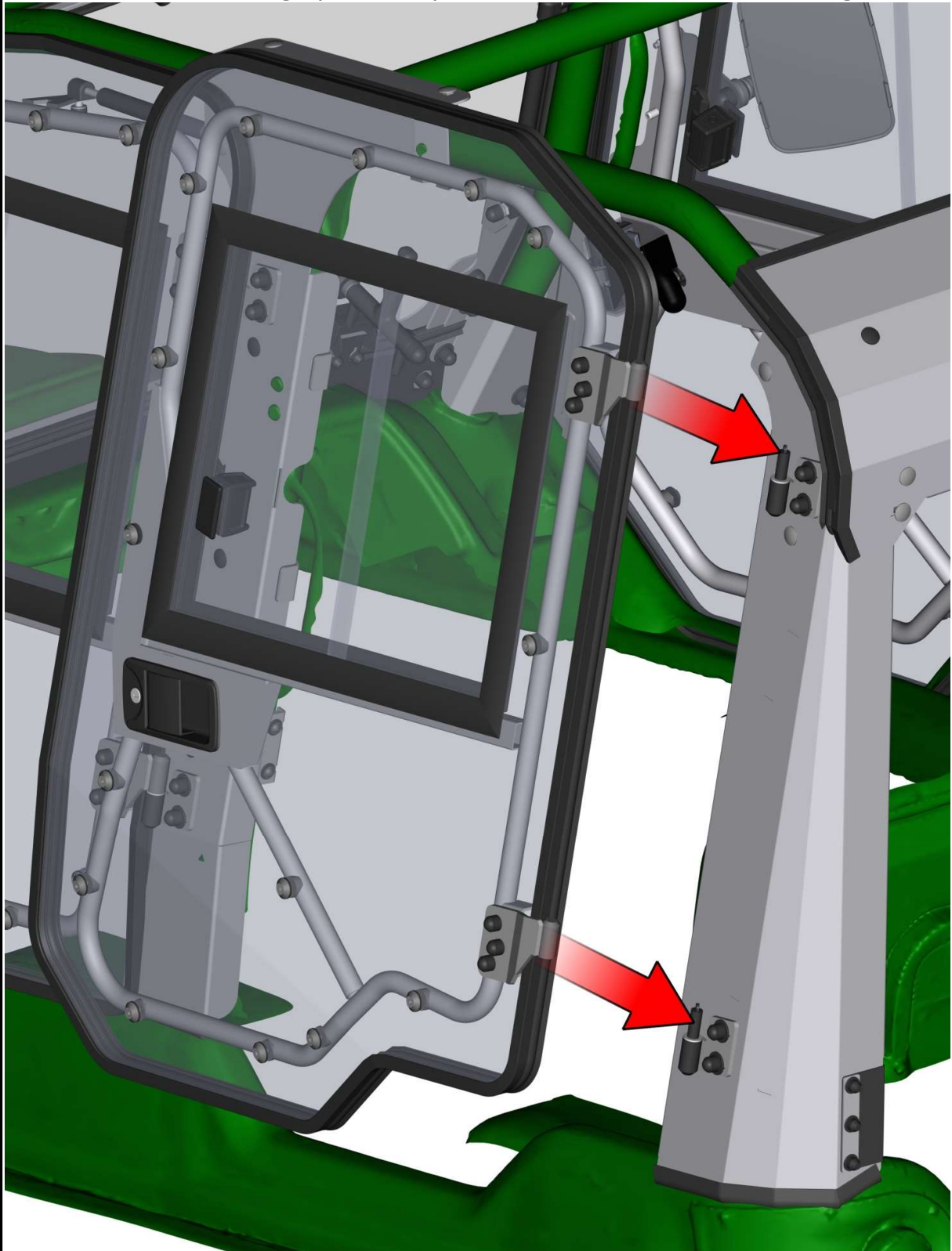


Install rear gas springs onto the holders on both sides of the vehicle.
Gas springs have to be mounted on same position like on the picture.



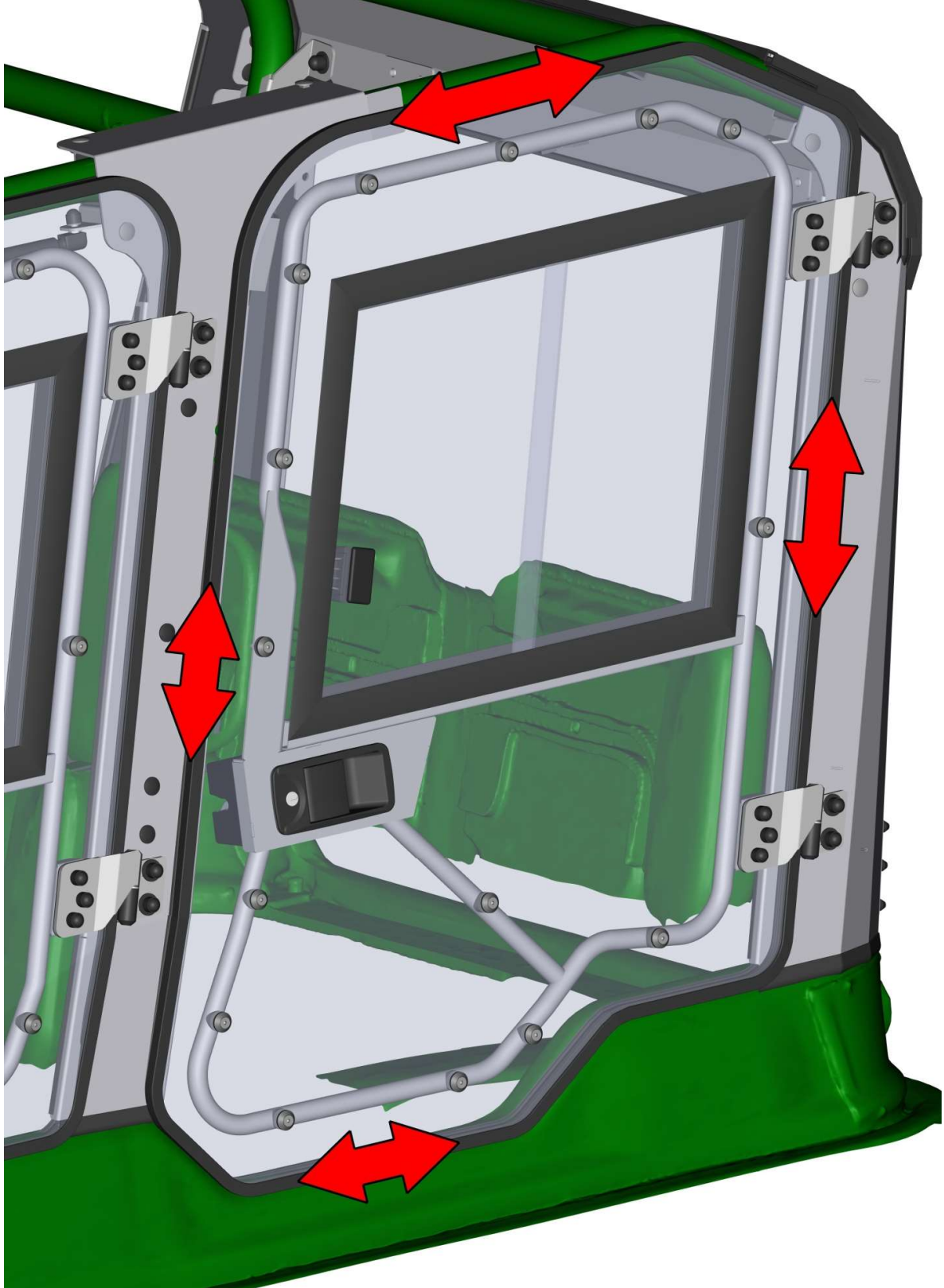
52

Lubricate the hinge pins and place the rear door onto the hinges.



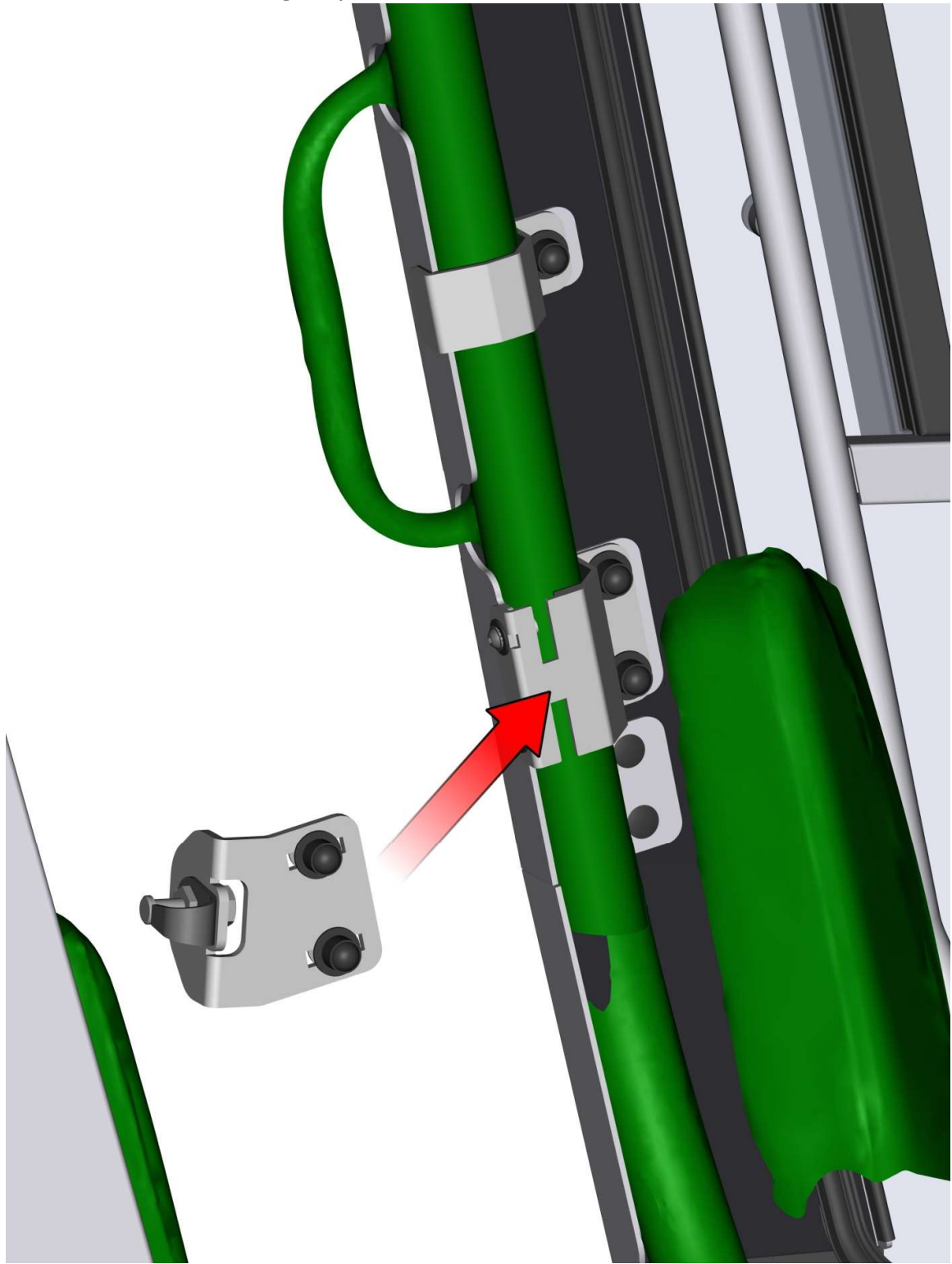
53

Adjust the door by hinges to the best position and tighten hinges screws.



54

Place the door stop holder onto the central door ledge. Fix the door stop holder with the ledge by included screws, washers, nuts and covers.



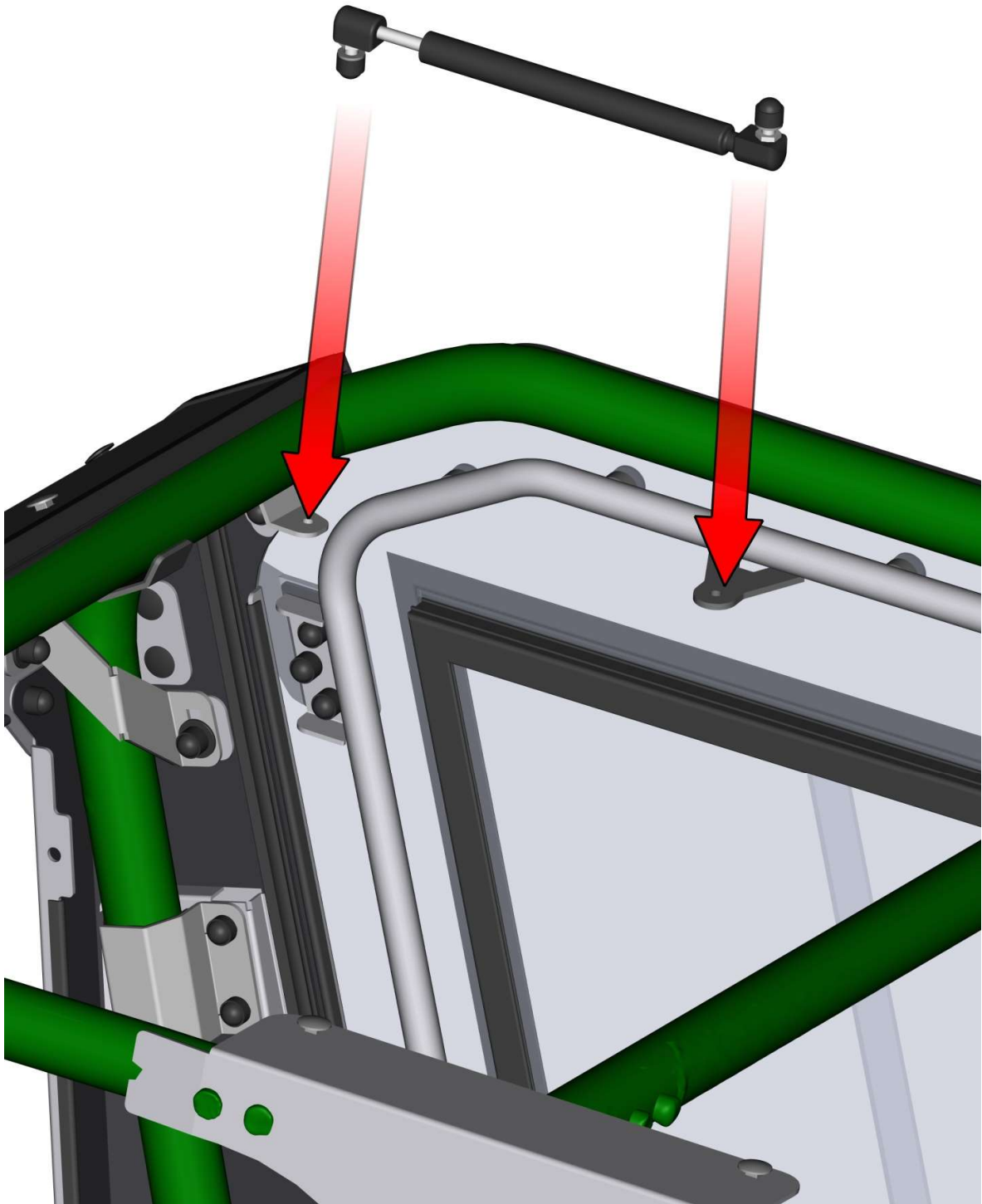
55

Adjust the door stop and door stop holder to the correct position.
If you close the door slowly and door stop is adjusted correctly, you can hear two metallic clicks.



56

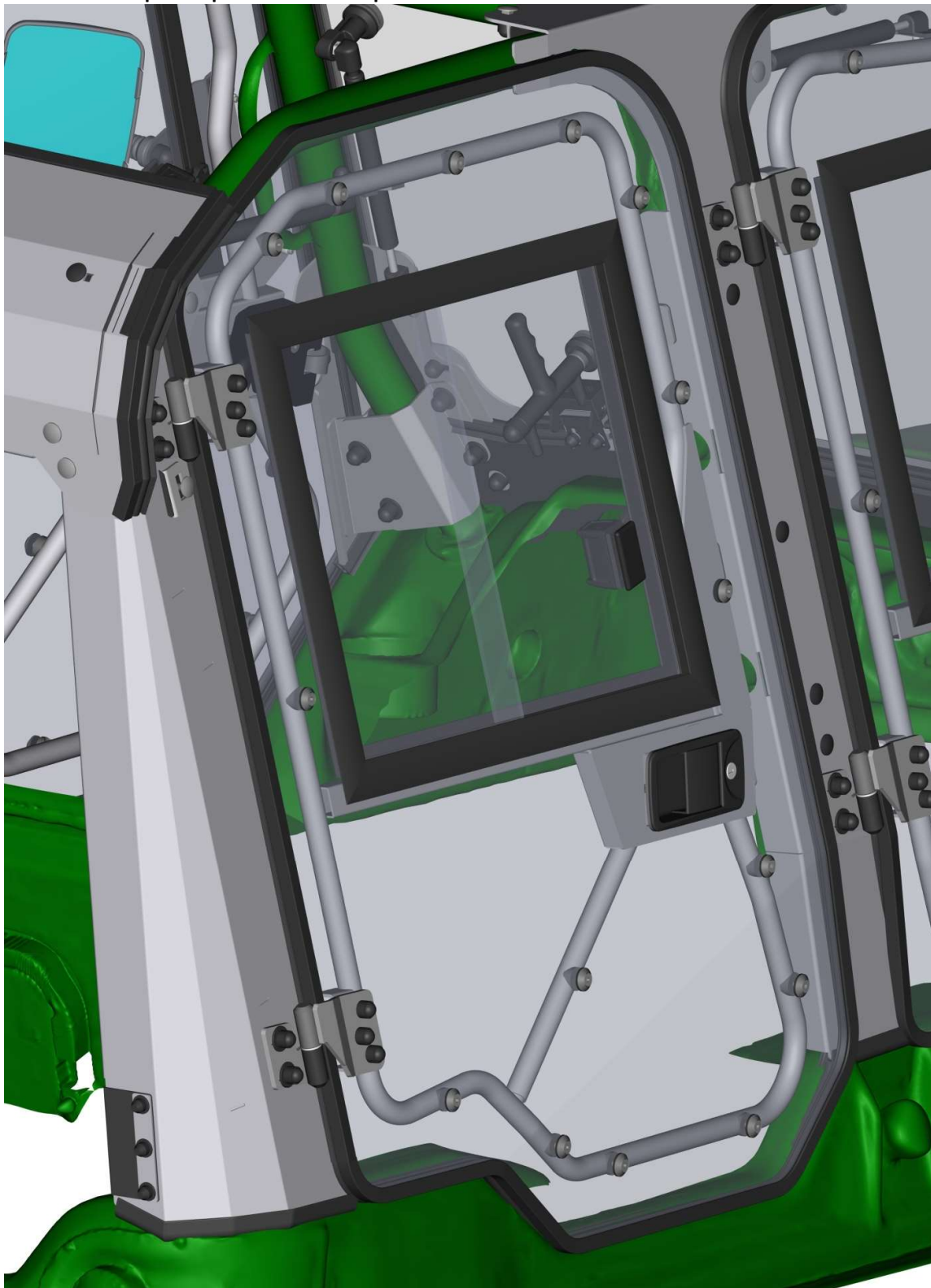
Install rear door gas spring onto the holders.



57

Repeat previous steps on the other side of the vehicle.

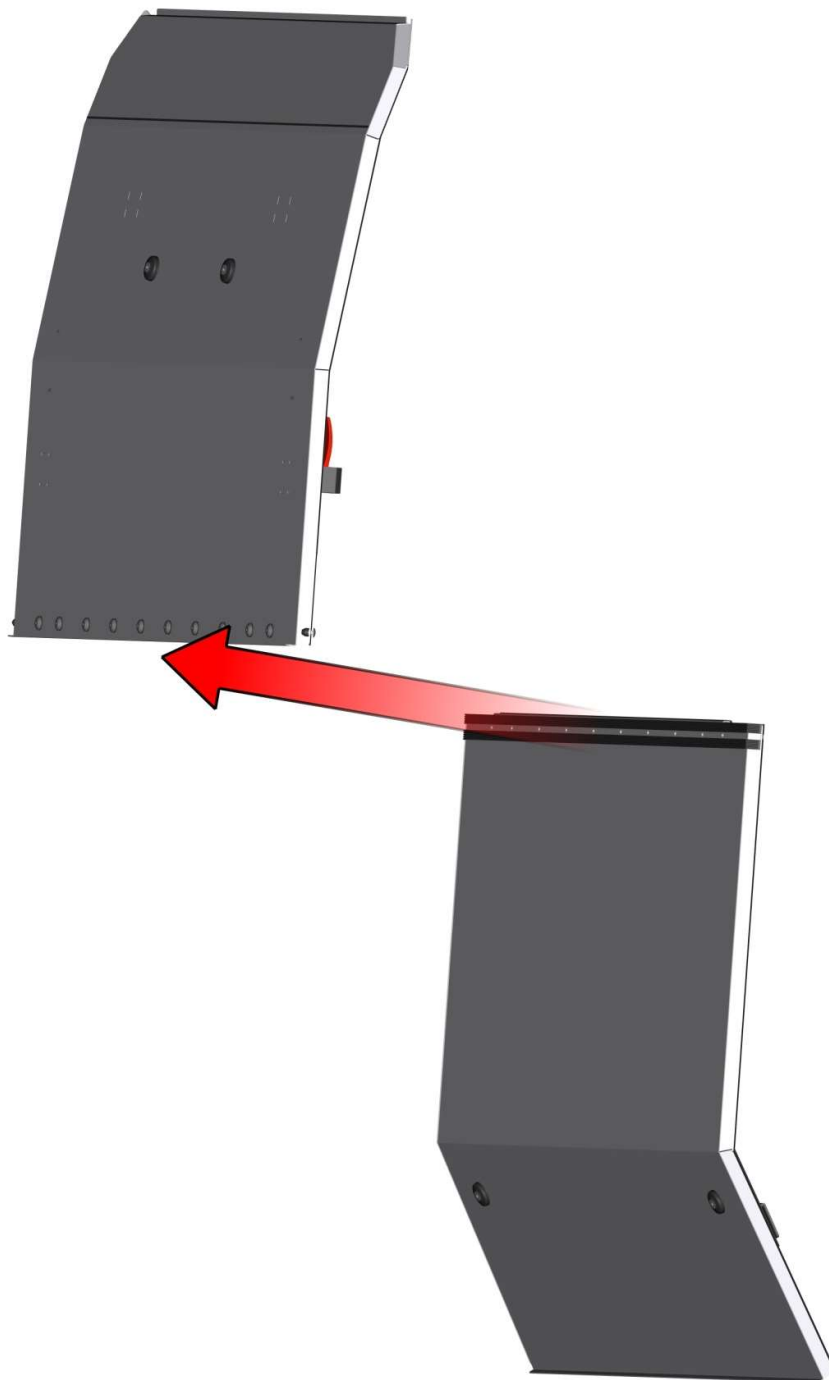
Repeat previous steps on the other side of the vehicle.



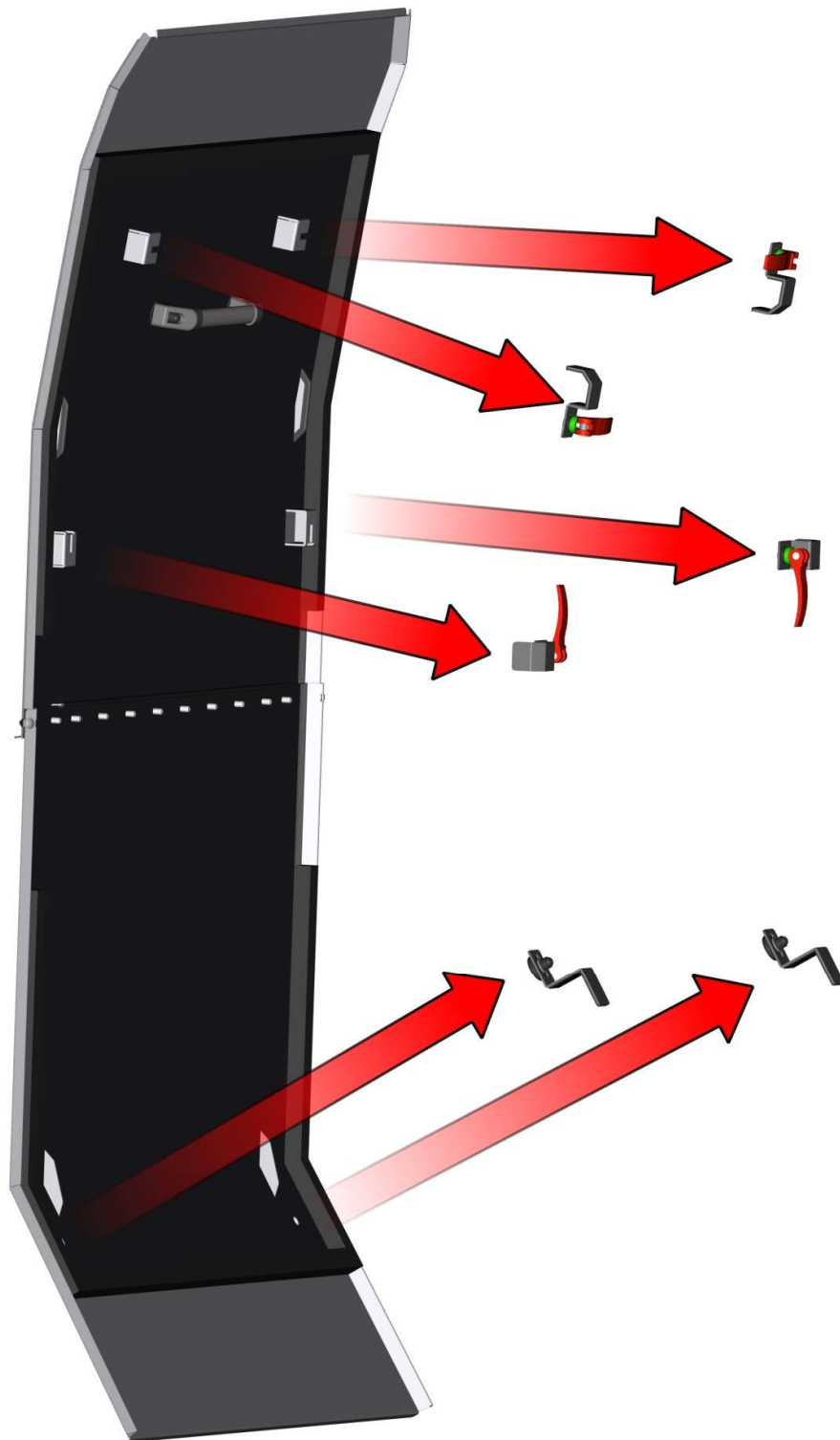
58

ROOF

Assemble both parts roof together.

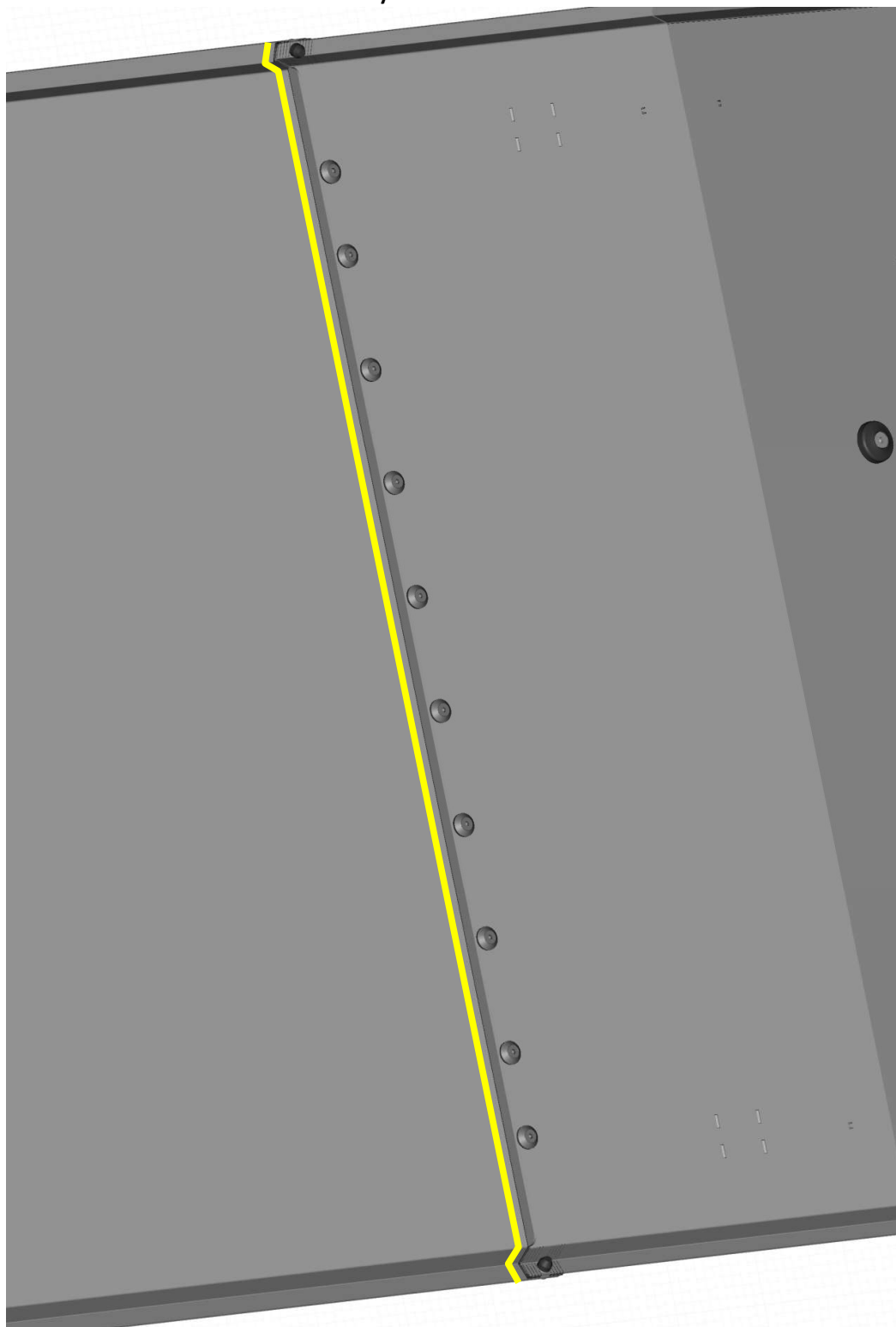


Unmont roof holders.



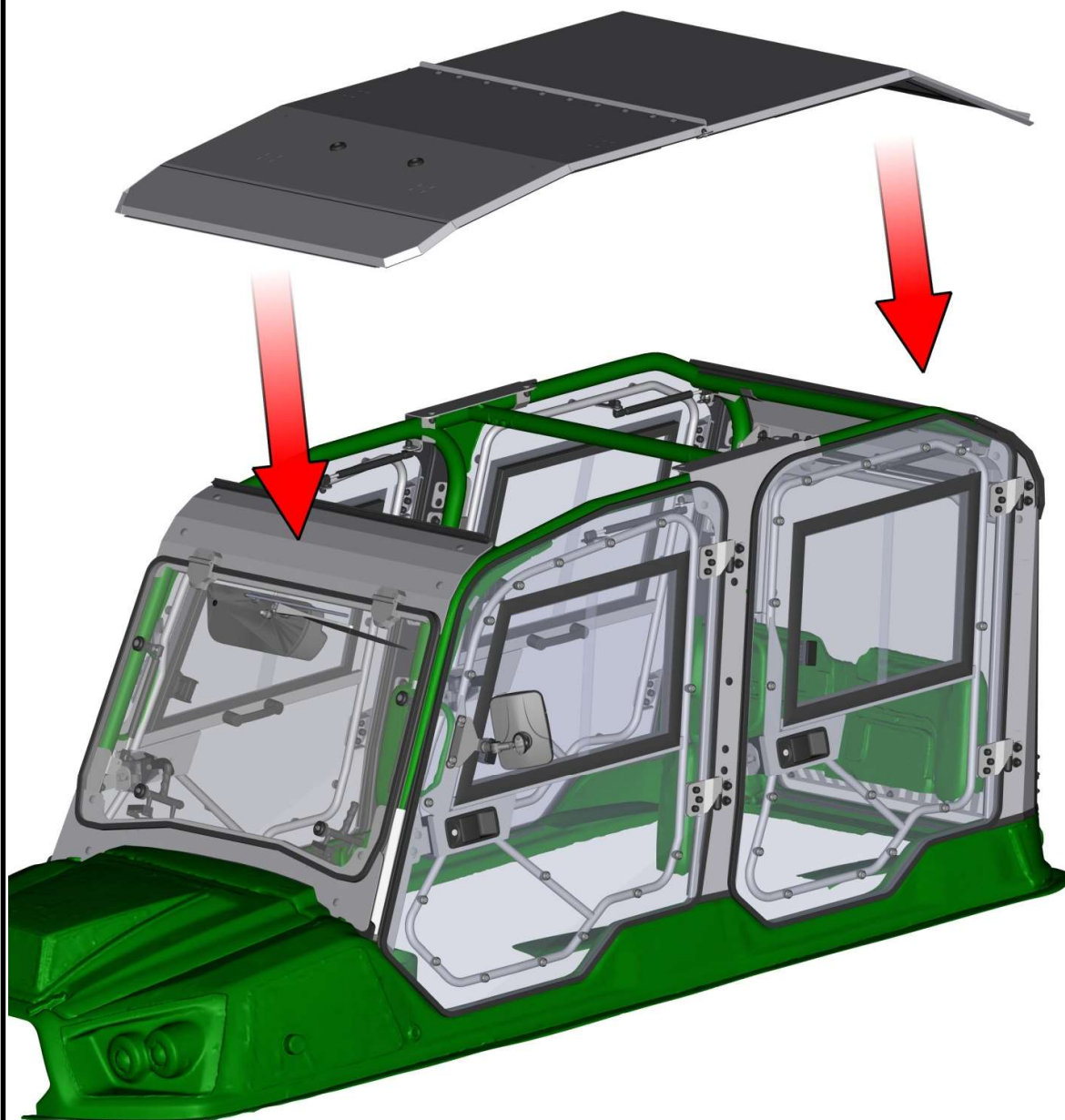
60

Use the silicone black seal between front and back panel as show a yellow line.



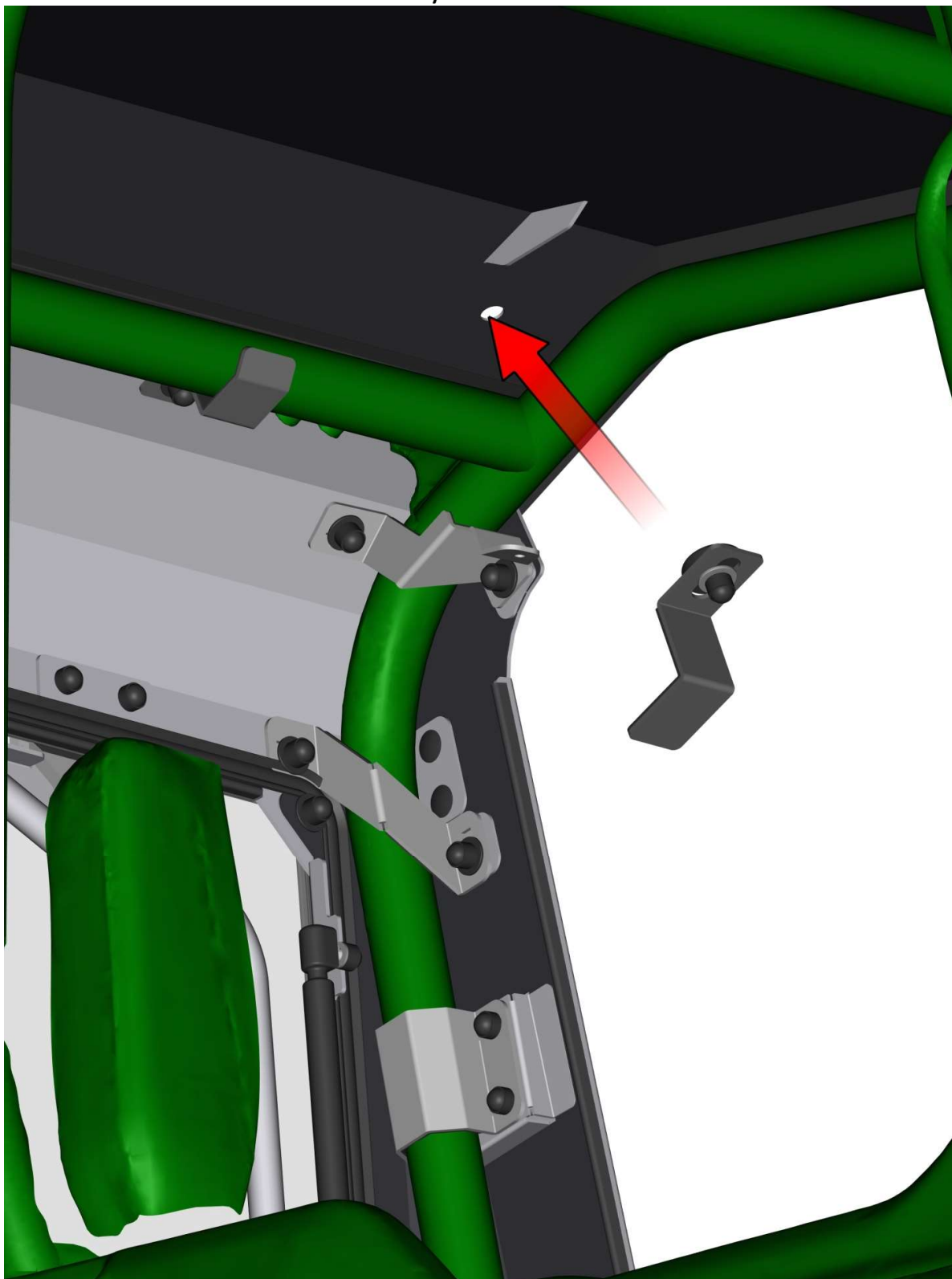
61

Place roof on to the vehicle.



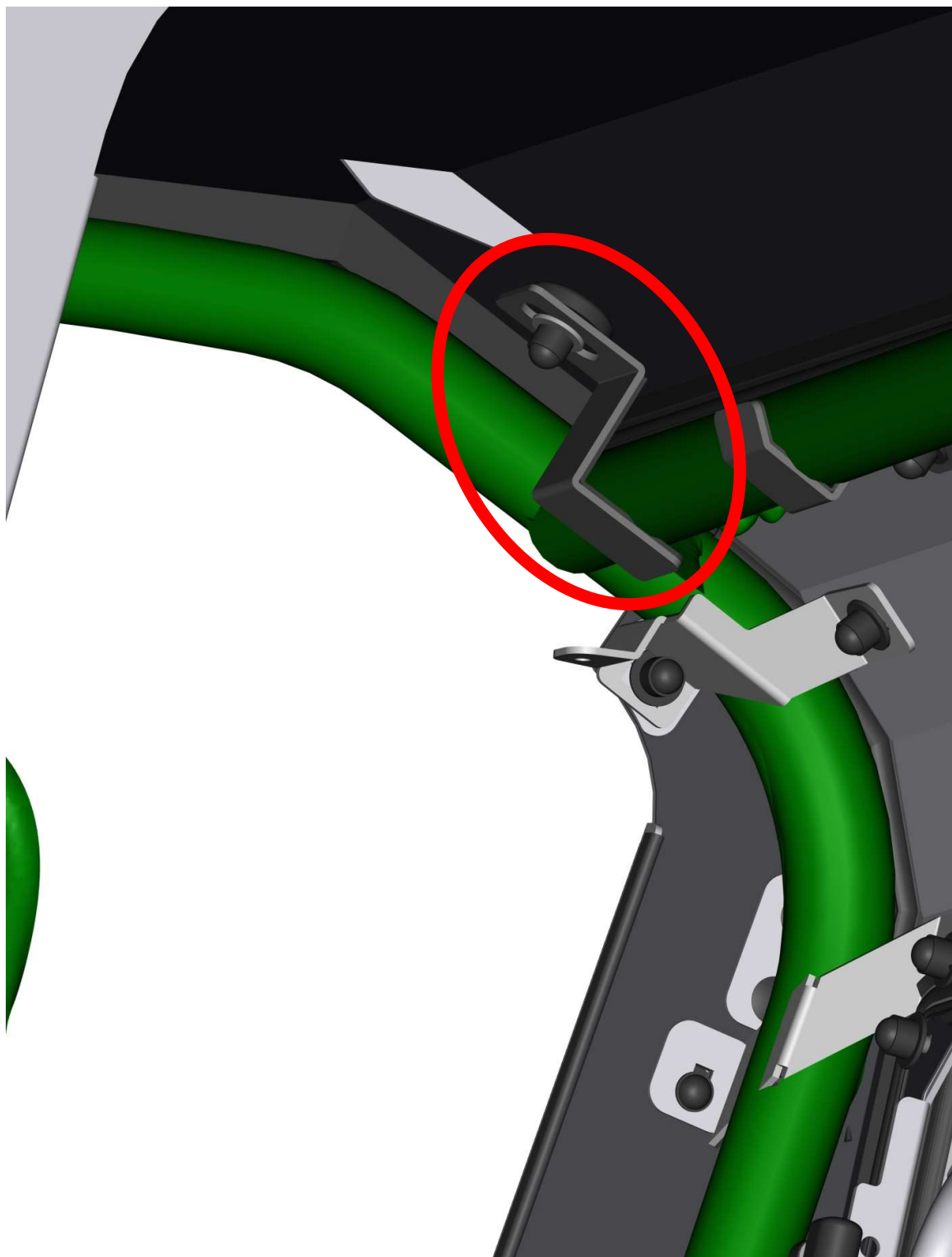
62

Fix roof by the rear holder.



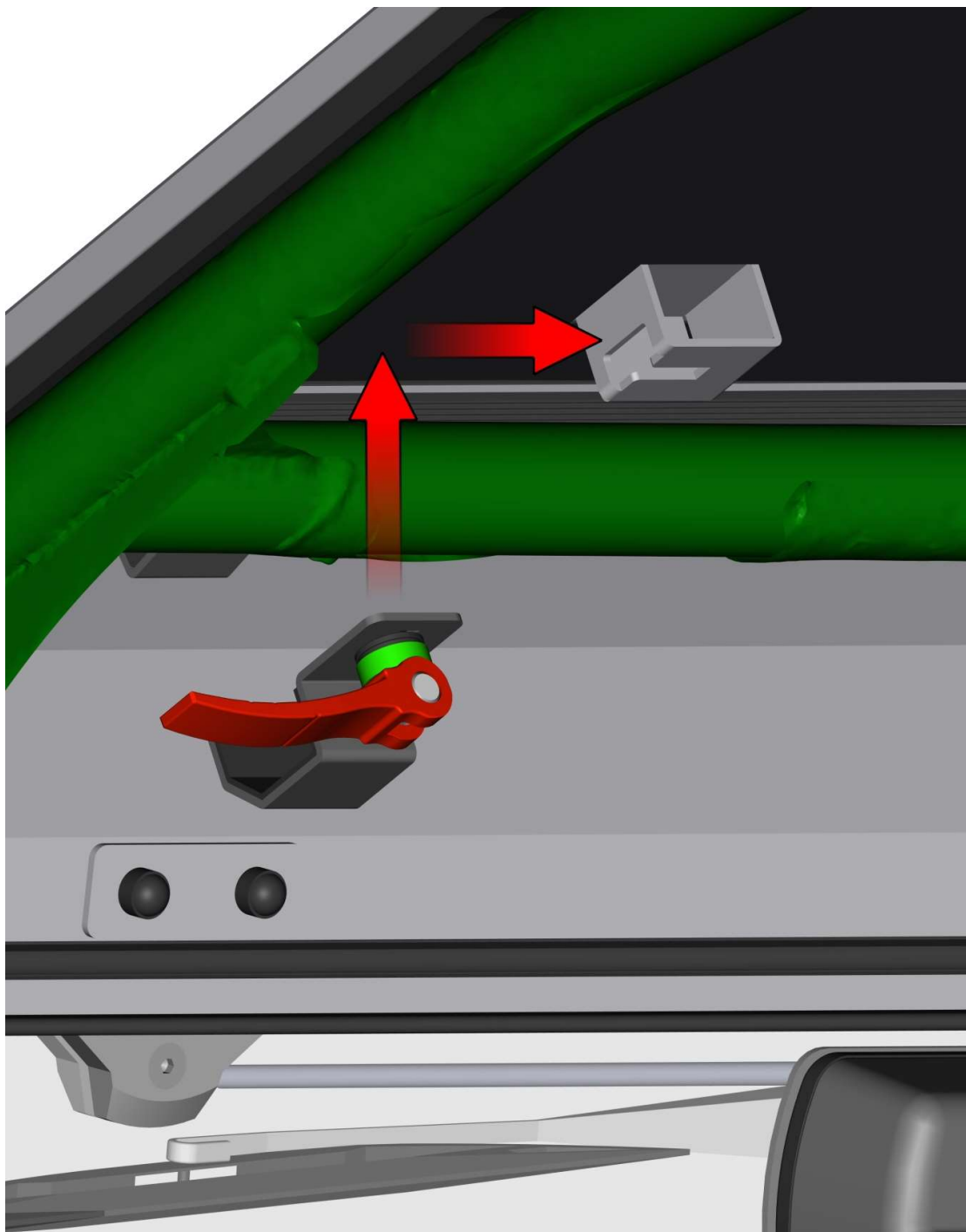
63

Mount rear holder on both sides.



64

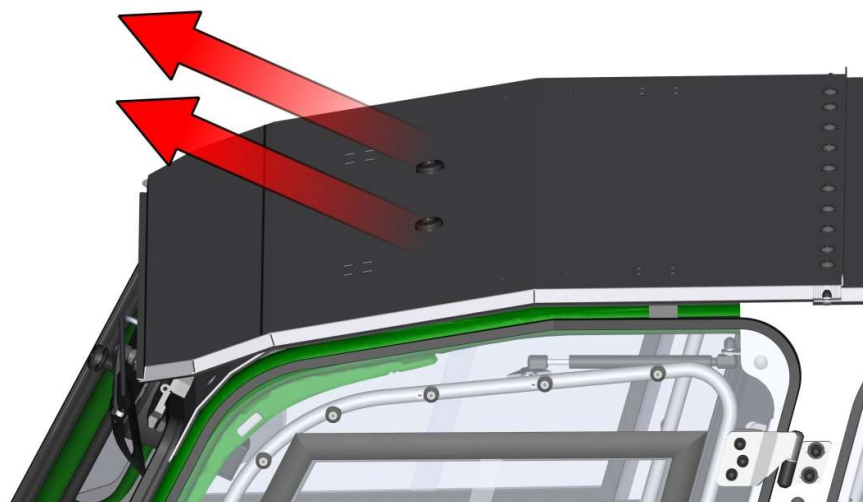
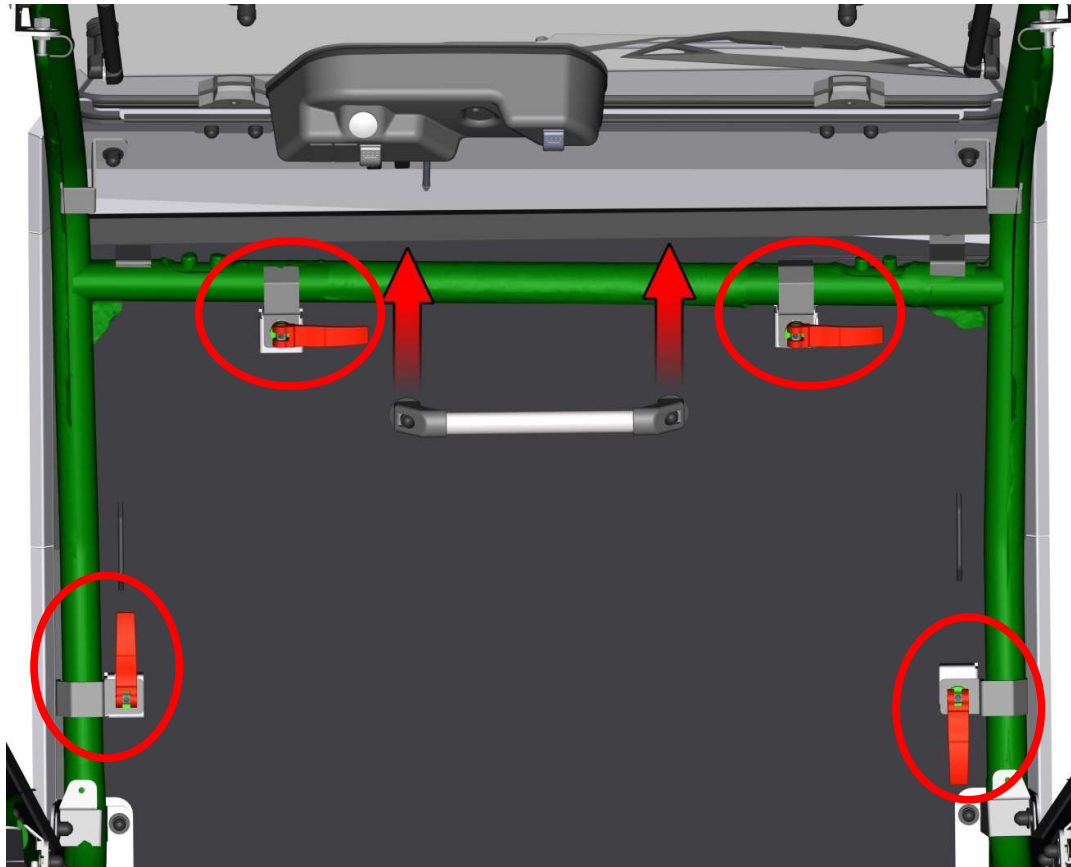
Mount front fast-lock holders.



65

IMPORTANT!!!**THE ROOF IS DESIGNED AS AN EMERGENCY EXIT ON THIS CABINE.**

If you need to leave the vehicle in case of emergency, loose the fast lock system of holders which fall away. Then push the roof by handle forward and take out the roof from the vehicle.










BOLT TORQUE

BOLT TORQUE SPECIFICATIONS

GENERAL TORQUE SPECIFICATION TABLE




Use the following torques when special torques are not given. These values apply to fasteners as received from suppliers, dry, or when lubricated with normal engine oil. They do not apply if special graphited or moly disulphide greases or other extreme pressure lubricants are used. This applies to both UNF and UNC threads. Remember to always use grade five or better when replacing bolts.

IMPORTANT: On all PLATED GRADE 8 bolts, reduce torque 15% from listed bolt torque specification.

SAE Grade No. Bolt head identification mark as per grade. NOTE: Manufacturing Marks Will Vary		2				5				8*			
						  				  			
Bolt Size		TORQUE				TORQUE				TORQUE			
		Pounds Feet		Newton-Meters		Pounds Feet		Newton-Meters		Pounds Feet		Newton-Meters	
Inches	Millimeters	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
1/4	6.35	5	6	7	8	9	11	12	15	12	15	16	20
5/16	7.94	10	12	14	16	17	20.5	23	28	24	29	33	39
3/8	9.53	20	23	27	31	35	42	48	57	45	54	61	73
7/16	11.11	30	35	41	47	54	64	73	87	70	84	95	114
1/2	12.70	45	52	61	70	80	96	109	130	110	132	149	179
9/16	14.29	65	75	88	102	110	132	149	179	160	192	217	260
5/8	15.88	95	105	129	142	150	180	203	244	220	264	298	358
3/4	19.05	150	185	203	251	270	324	366	439	380	456	515	618
7/8	22.23	160	200	217	271	400	480	542	651	600	720	814	976
1	25.40	250	300	339	406	580	696	787	944	900	1080	1220	1464
1-1/8	25.58	-	-	-	-	800	880	1085	1193	1280	1440	1736	1953
1-1/4	31.75	-	-	-	-	1120	1240	1519	1681	1820	2000	2468	2712
1-3/8	34.93	-	-	-	-	1460	1680	1980	2278	2380	2720	3227	3688
1-1/2	38.10	-	-	-	-	1940	2200	2631	2983	3160	3560	4285	4827

*Thick Nuts must be used with Grade 8 bolts

METRIC BOLT TORQUE SPECIFICATIONS

		5.6			8.8			10.9		
										
Size of Screw	Property Class	Course Thread			Fine Thread					
		Pitch (mm)	Pounds Feet	Newton-Meters	Pitch (mm)	Pounds Feet	Newton-Meters			
M6	5.6	1.0	3.6-5.8	4.9-7.9	-	-	-			
	8.8		5.8-9.4	7.9-12.7		-	-			
	10.9		7.2-10	9.8-13.6		-	-			
M8	5.6	1.25	7.2-14	9.8-19	1.0	12-17	16.3-23			
	8.8		17-22	23-29.8		19-27	25.7-36.6			
	10.9		20-26	27.1-35.2		22-31	29.8-42			
M10	5.6	1.5	20-25	27.1-33.9	1.25	20-29	27.1-39.3			
	8.8		34-40	46.1-54.2		35-47	47.4-63.7			
	10.9		38-46	51.5-62.3		40-52	54.2-70.5			
M12	5.6	1.75	28-34	37.9-46.1	1.25	31-41	42-55.6			
	8.8		51-59	69.1-79.9		55-68	75.9-92.1			
	10.9		57-66	77.2-89.4		62-75	84-101.6			
M14	5.6	2.0	49-56	66.4-75.9	1.5	52-64	70.5-86.7			
	8.8		81-93	109.8-126		90-106	122-143.6			
	10.9		96-109	130.1-147.7		107-124	145-168			
M16	5.6	2.0	67-77	90.8-104.3	1.5	69-83	93.6-112.5			
	8.8		116-130	157.2-176.2		120-138	162.6-187			
	10.9		129-145	174.8-196.5		140-158	189.7-214.1			
M18	5.6	2.0	88-100	119.2-136	1.5	100-117	136-158.5			
	8.8		150-168	203.3-227.6		177-199	239.8-269.6			
	10.9		175-194	237.1-262.9		202-231	273.7-313			
M20	5.6	2.5	108-130	146.3-176.2	1.5	132-150	178.9-203.3			
	8.8		186-205	252-277.8		206-242	279.1-327.9			
	10.9		213-249	288.6-337.4		246-289	333.3-391.6			



Declaration of Conformity



DFK Cab, s.r.o.

Za Olšávkou 391

686 01 Uherské Hradiště

Česká republika / Czech Republic