

INSTALLATION INSTRUCTIONS

# HONDA PIONEER 1000







### **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.

Please be careful not to not break the plastic washers, if you're tightening screws with plastic washers use max torque of 3.7 foot-pound force (5 Nm)!!!





WARNING: For safety purposes, if the DFK 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.

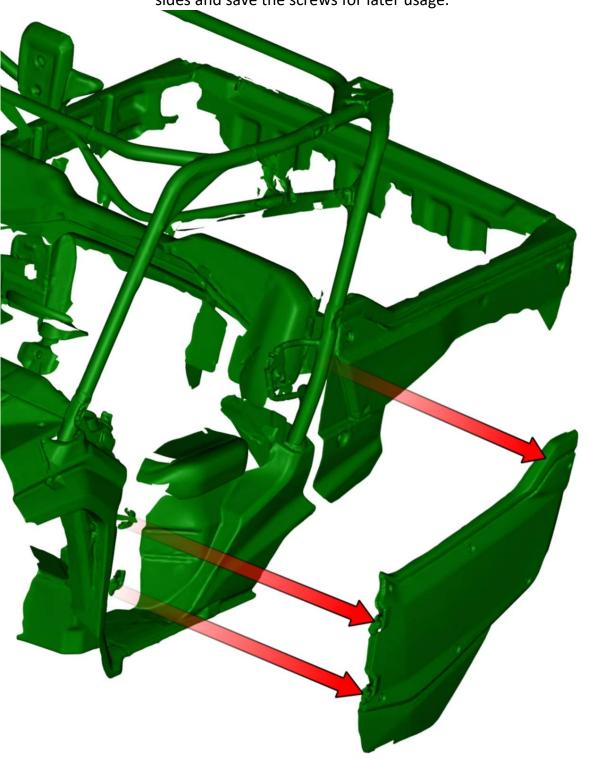
All bolted connections of cab must be by user at regular intervals checked and tightened.





#### PREPARATION FOR INSTALLATION:

Uninstall all additional systems from the roller cages (work lights, rear mirrors, drink holders etc.) Uninstall the original half front doors from the UTV roll cage on both sides and save the screws for later usage.







#### CAB PREVIEW



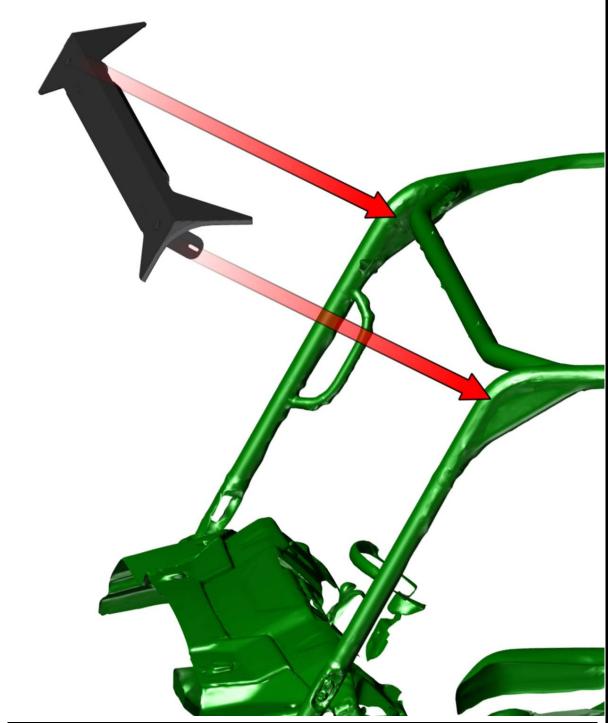






#### **FRONT PANEL**

Place the front upper ledge assembly onto UTV roll cage.



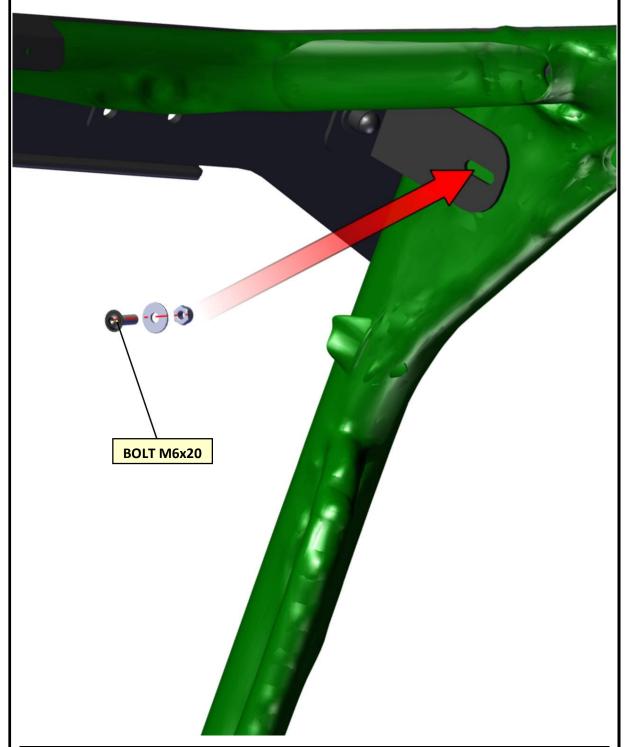
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3







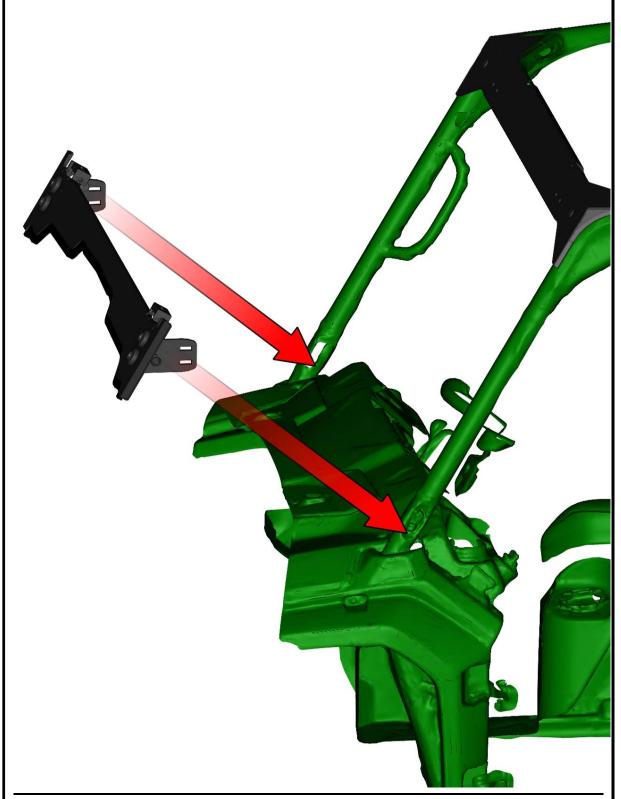
Fix the front upper ledge with the UTV roll cage with bolts, washers, nuts on both sides.







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







Fix the front bottom ledge assembly with UTV roll cage with bolts, tube spacers washers, <u>nuts</u> and <u>covers</u> on both sides.

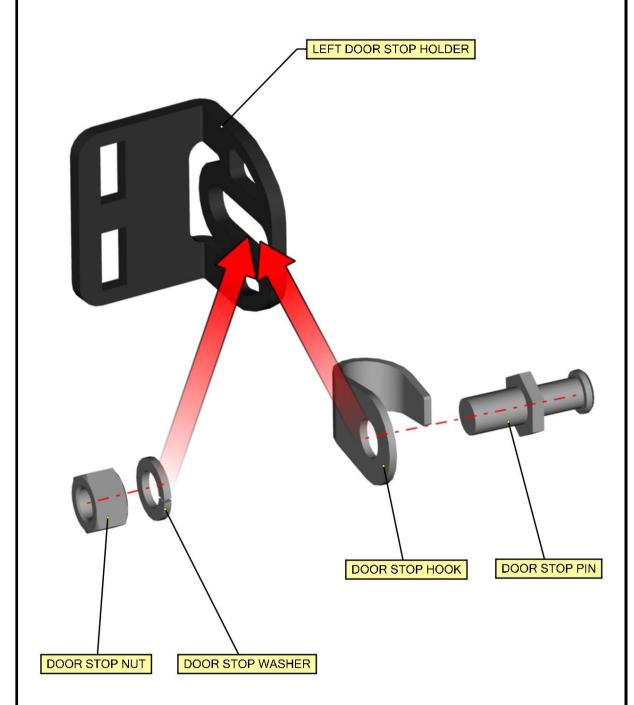








Install the door stop assembly (pin, hook, washer and nut) into the correct door stop holder (left or right).



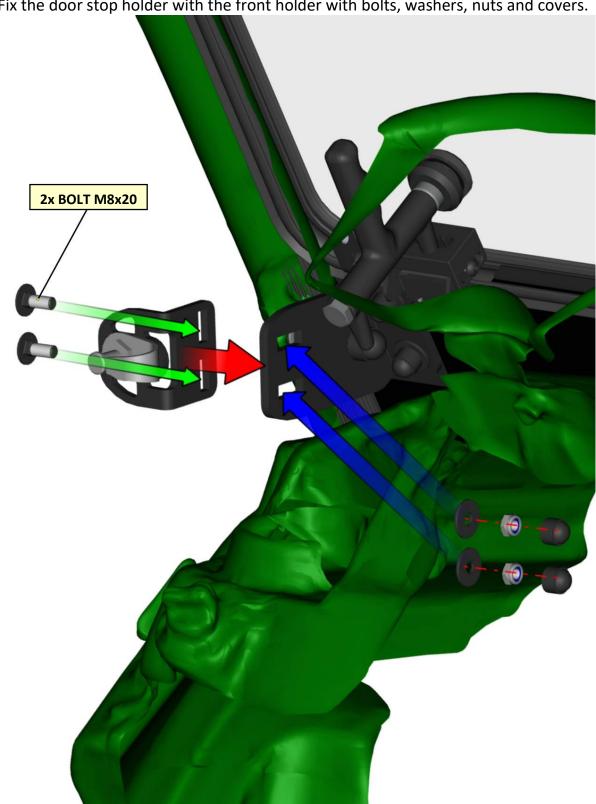
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







Place the door stop holder with door stop assembly onto front holder. Fix the door stop holder with the front holder with bolts, washers, nuts and covers.



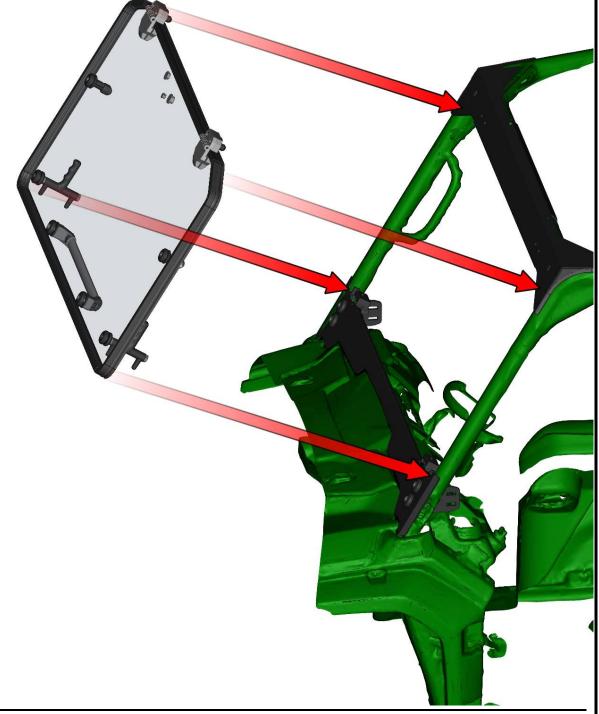
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





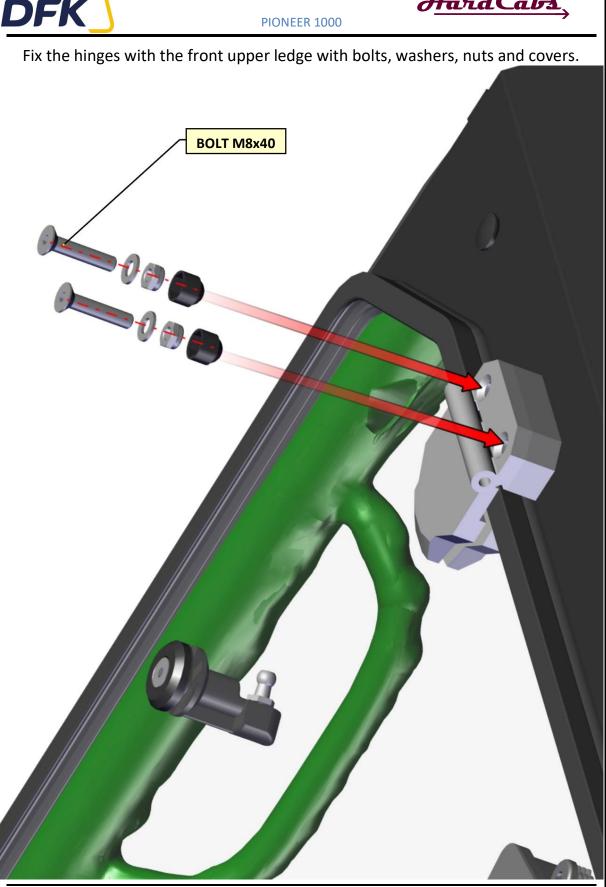


Place the front window assembly onto the front upper ledge.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3



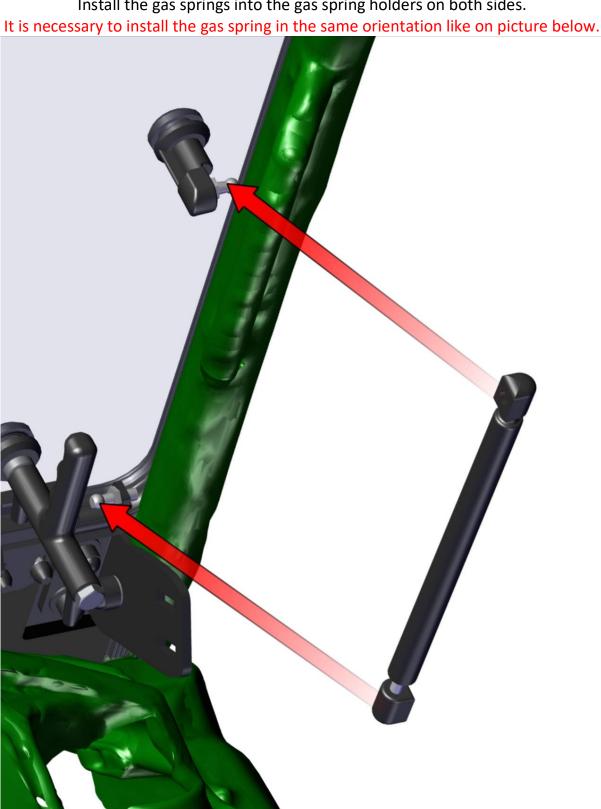








Install the gas springs into the gas spring holders on both sides.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3



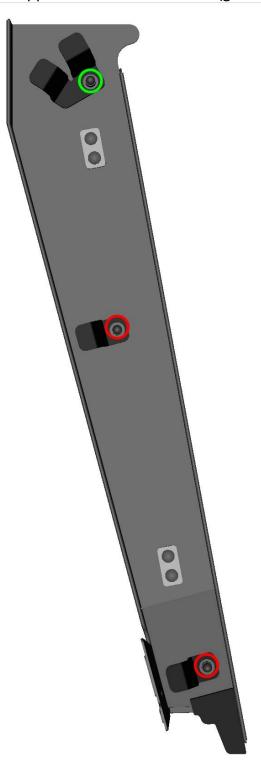




#### *LEFT DOOR BASE + RIGHT DOOR BASE*

Loosen the left door base bottom and middle holders nuts (red circles).

Uninstall the upper left door base holder (green circle).

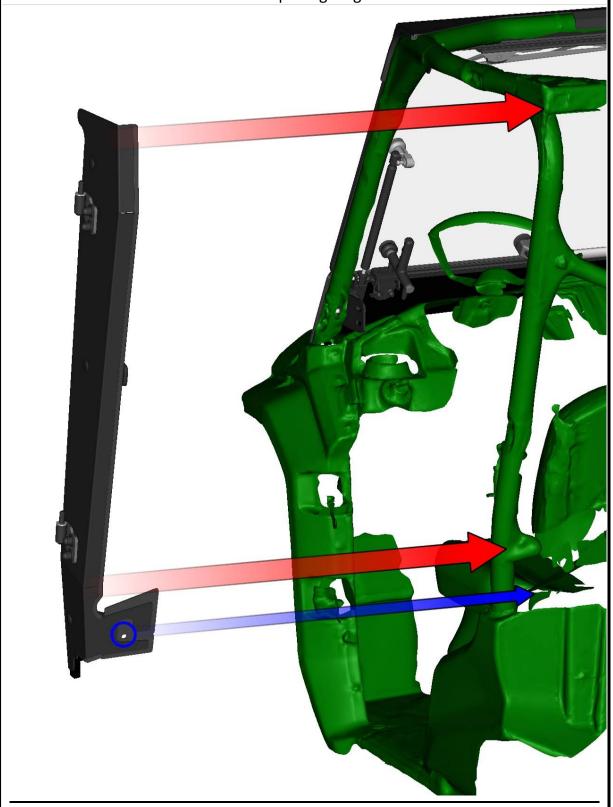








Place the left door base onto UTV roll cage (red arrows). The hole (blue circle) is for the lever opening cargo bed.

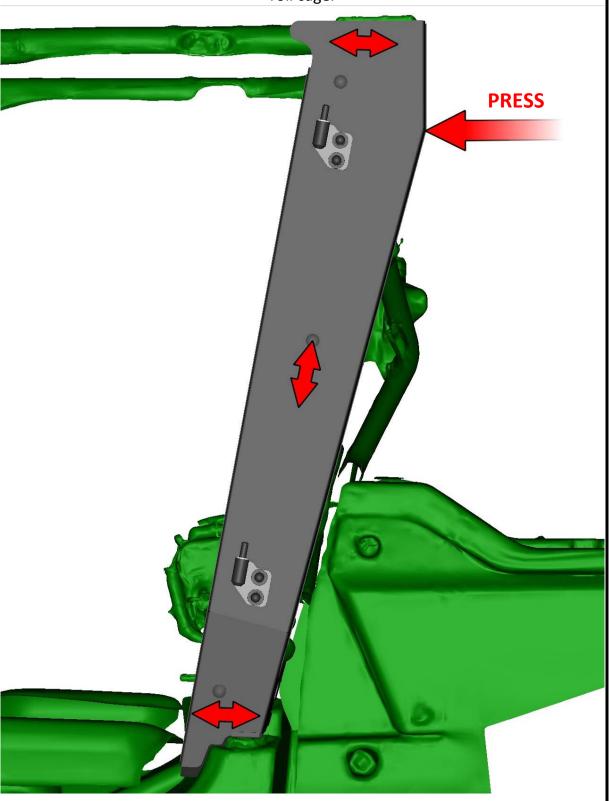








Adjust the left door base to the best position. Press the left door base against the roll cage.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







Turn the left door base bottom and middle holder to the correct position and tighten the bolts correctly.









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

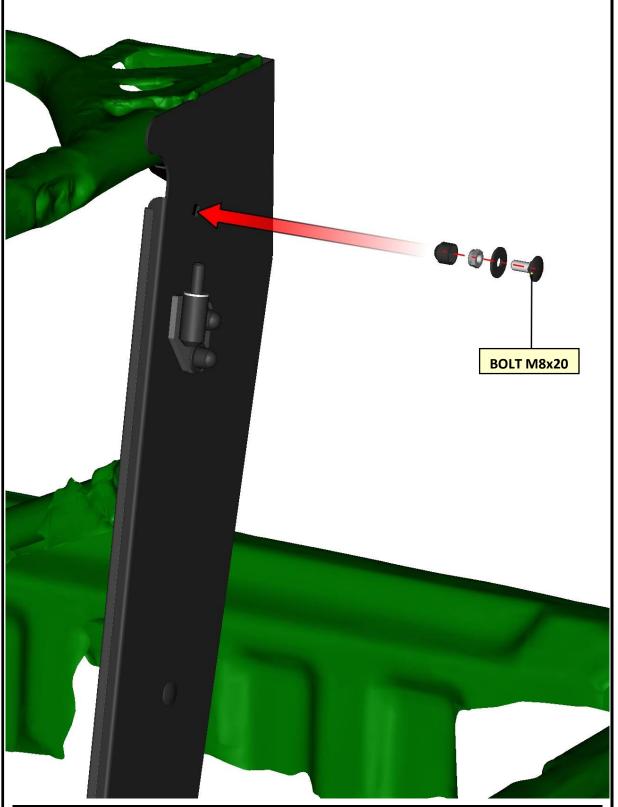


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Fix the left door base upper holder with icluded fixing assembly.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3







Repeat previous steps with the right door base assembly.



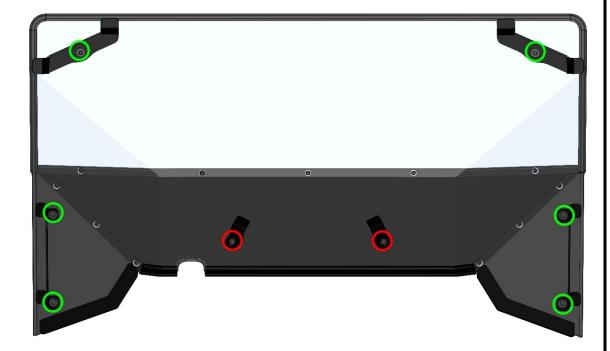
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







Loosen the center rear panel holders nuts (red circles) and uninstall the upper and side rear panel holders (green circles).

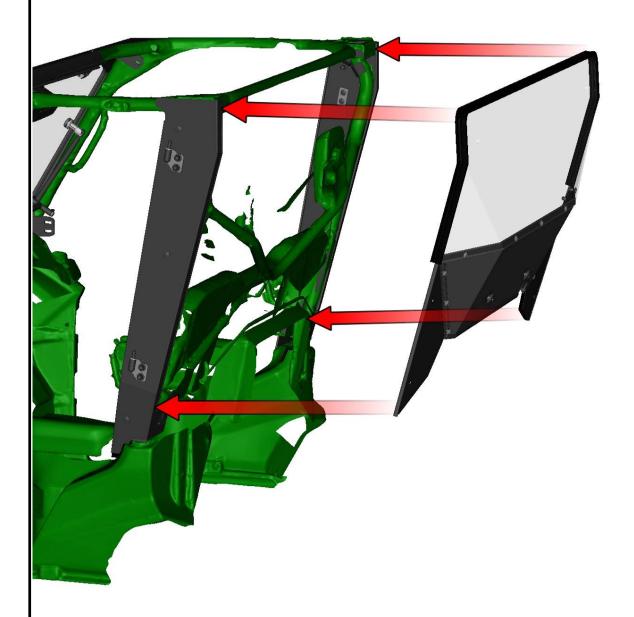








Place the rear panel assembly onto UTV roll cage and adjust the rear panel assembly to the best position.

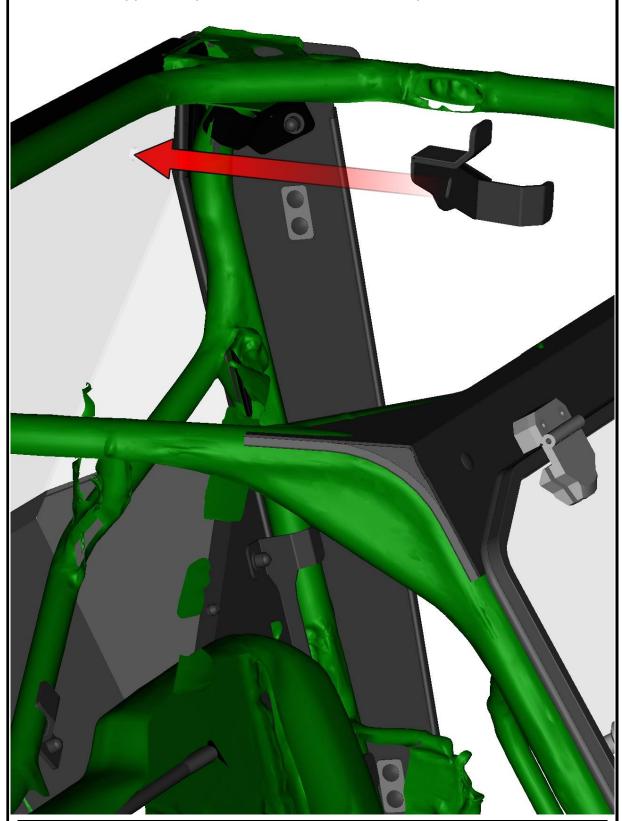








Place the upper rear panel holders onto the correct position on both sides.

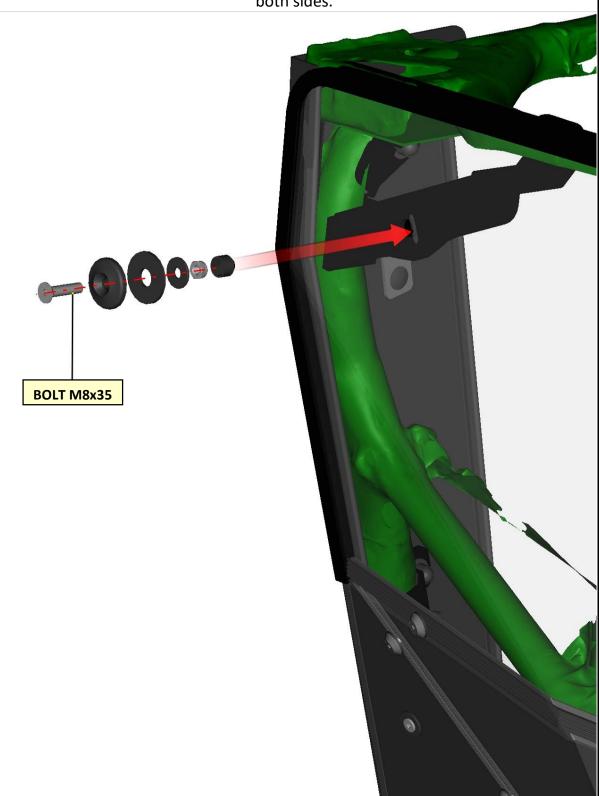








Fix the upper holders with the rear panel with bolts, washers, nuts and covers on both sides.

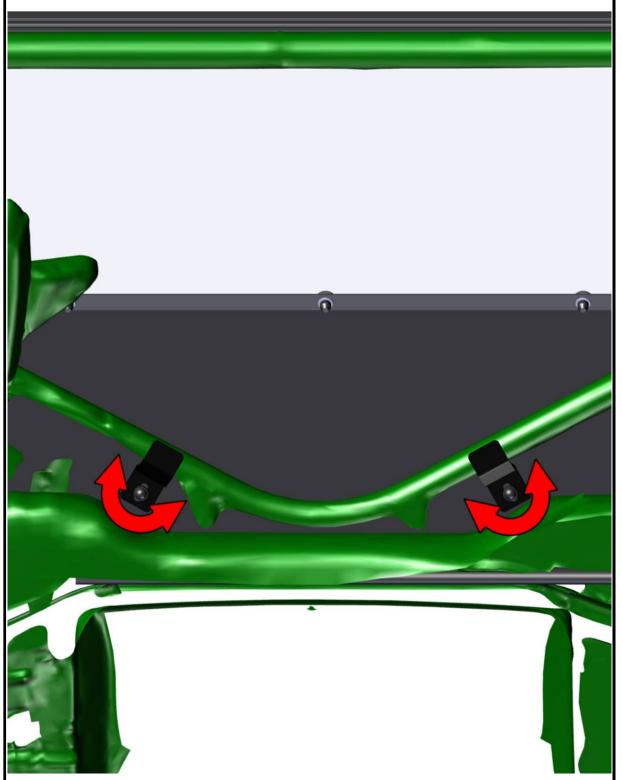








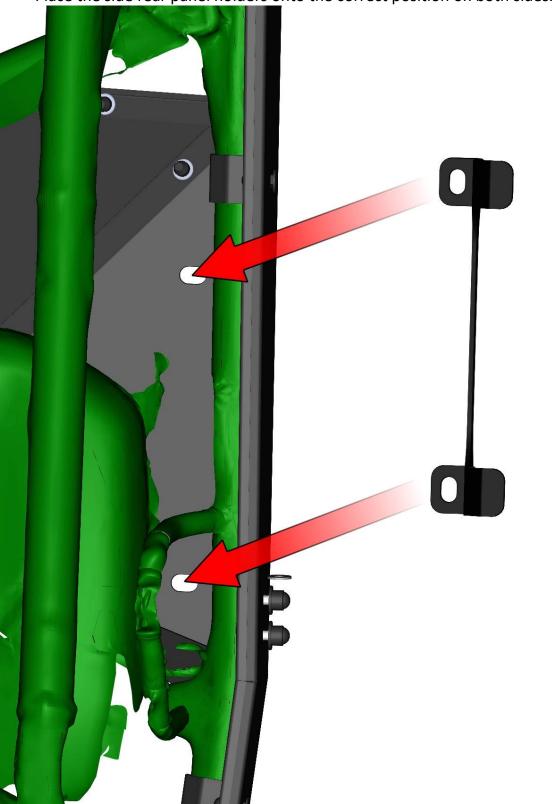
Turn the bottom rear panel panel holders to the correct position and tighten the bolts correctly.





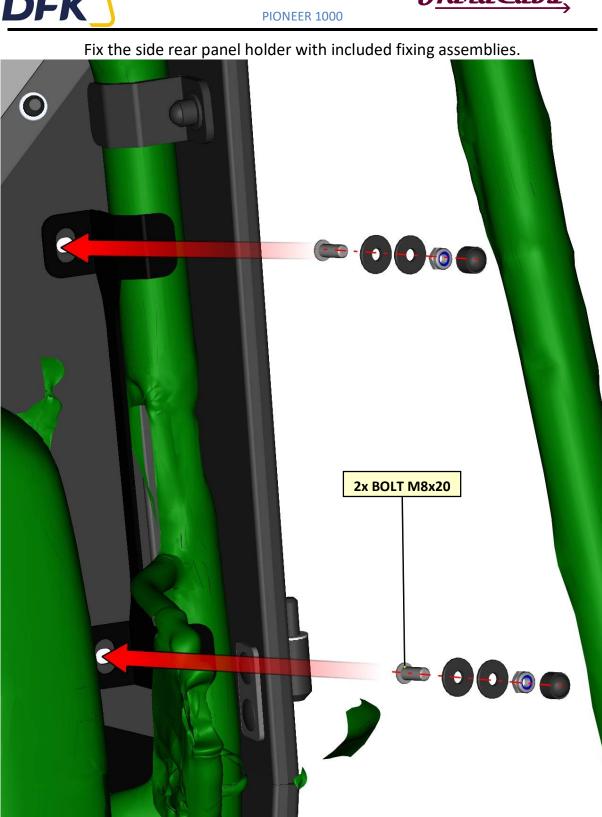


Place the side rear panel holders onto the correct position on both sides.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3





FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3

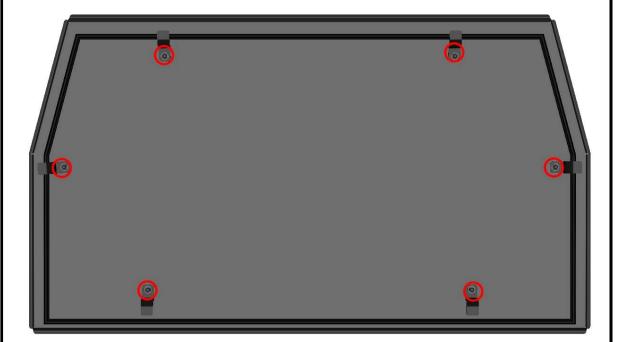






#### **ROOF**

Loosen the roof panel holders nuts (red circles) and turn the roof panel holders.

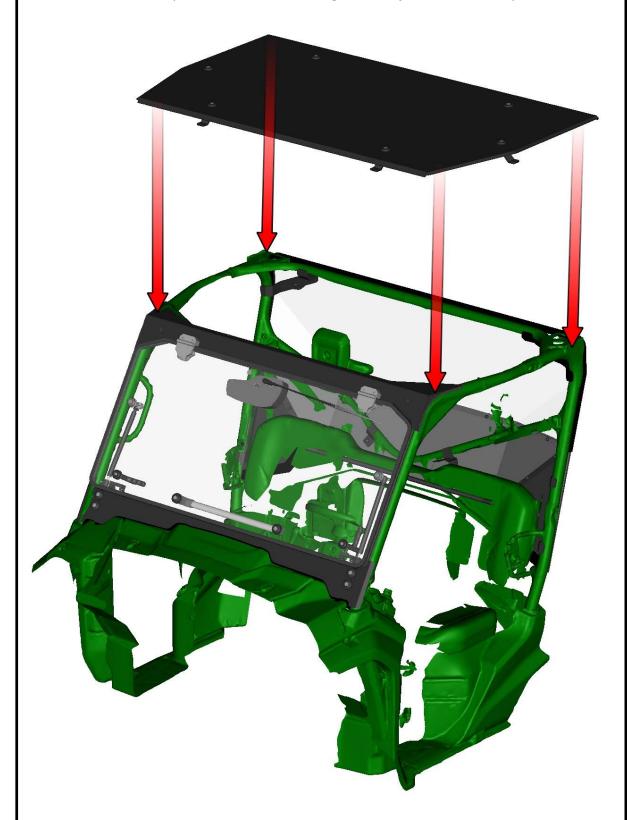








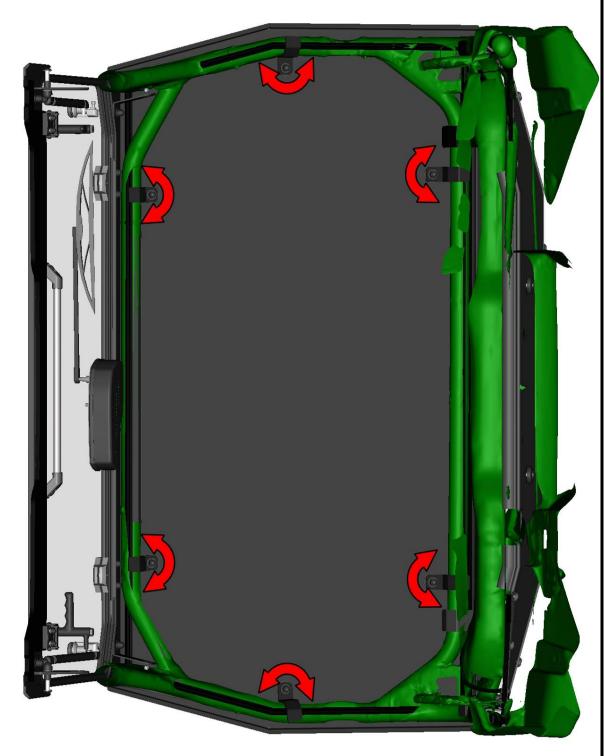
Place the roof panel onto UTV roll cage and adjust to the best position.







Turn the roof panel holders to the correct position and tighten the bolts correctly.





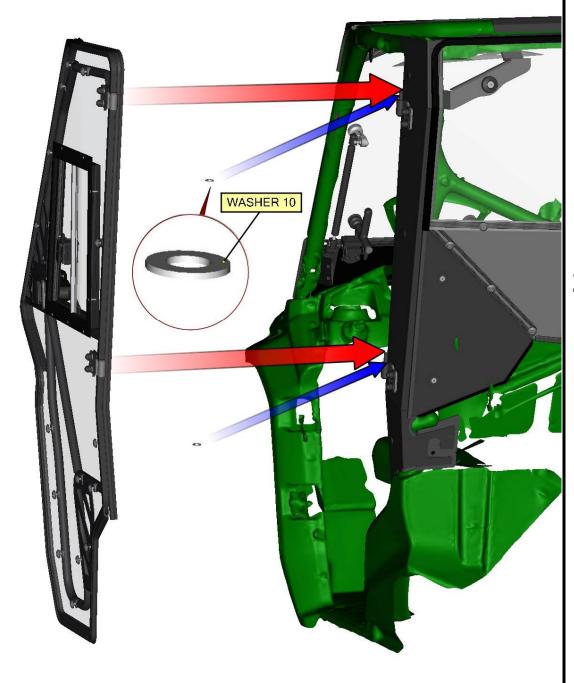




#### **LEFT DOOR + RIGHT DOOR**

Lubricate the hinges pins and install washers onto the hinges pins.

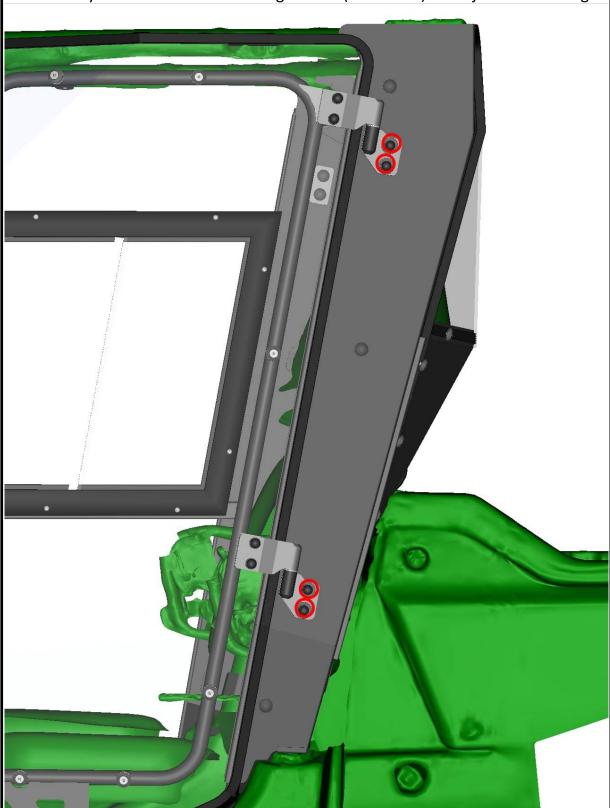
Place the left door onto the hinges pins.







If necessary loosen the door base hinges bolts (red circles) for adjustment settings.



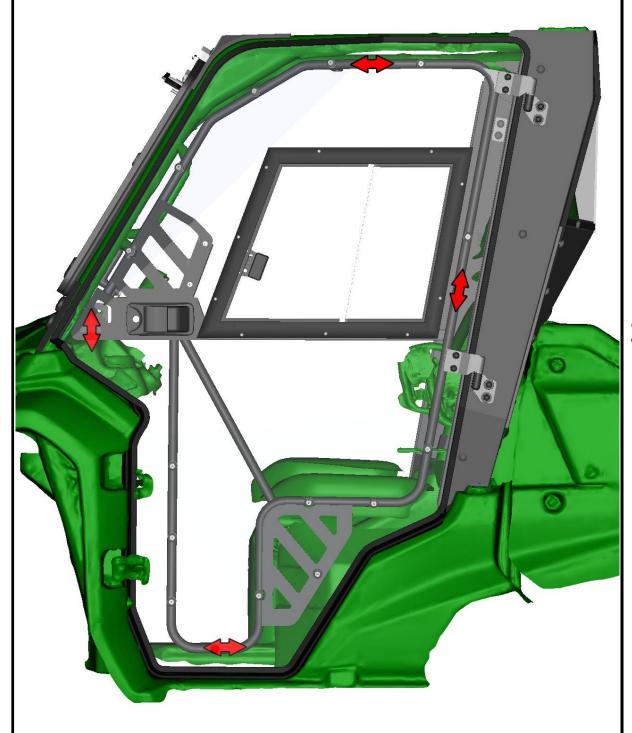


#### **HONDA**

PIONEER 1000



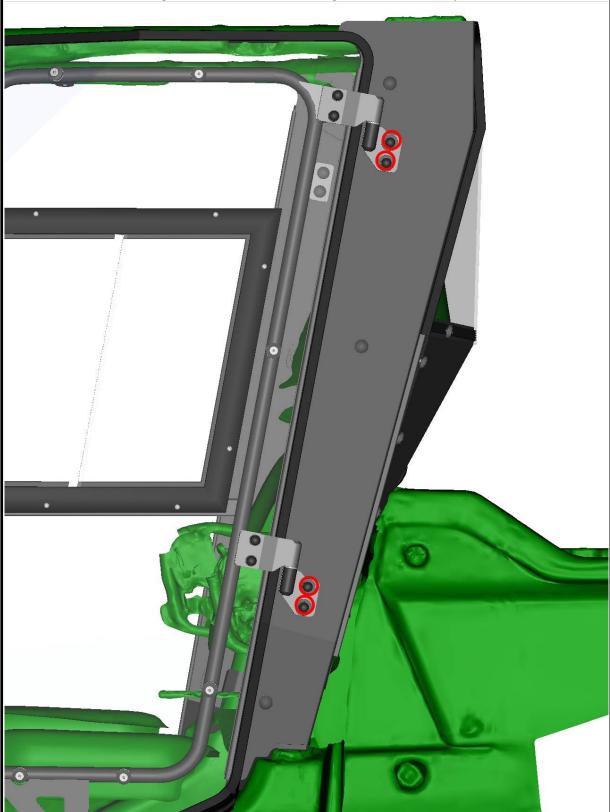
Adjust the door onto best position.







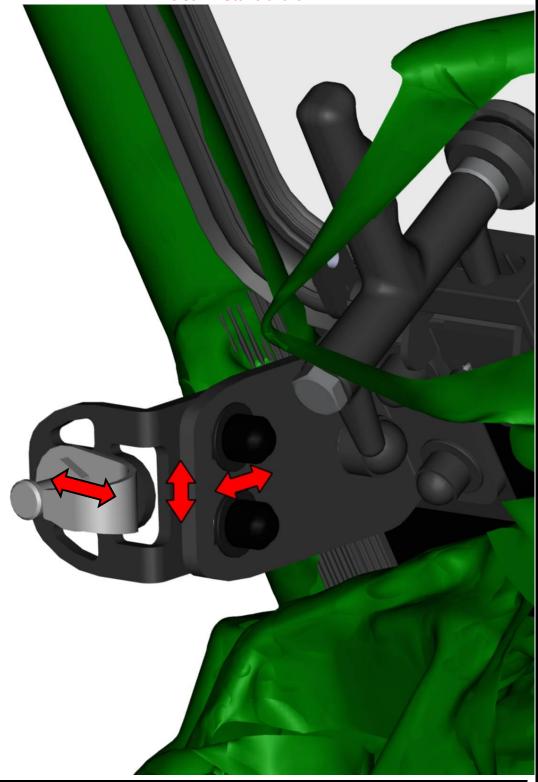
Tighten the door base hinges bolts correctly.







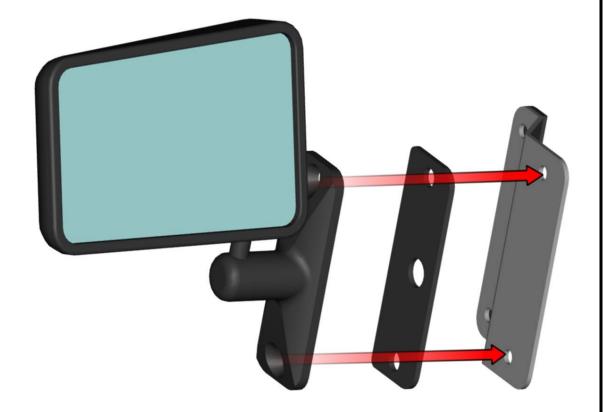
Adjust the door stop holder and door stop to the best position with the door. If you have adjusted the door stop correctly, when you close the door you will hear 2 clear metalic clicks.







Place the rear mirror and the rubber washer to the mirror holder.









Fix the rear mirror and rubber washer with the mirror holder with bolts, washers, nuts and covers.

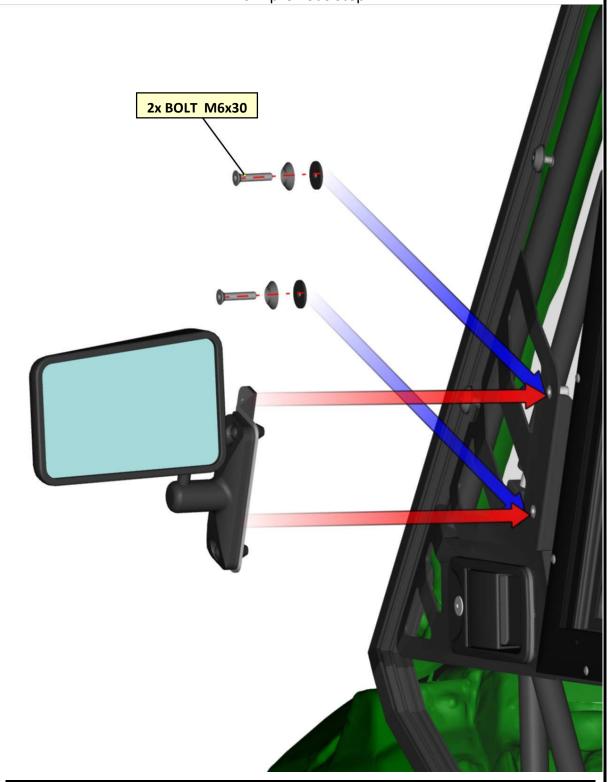






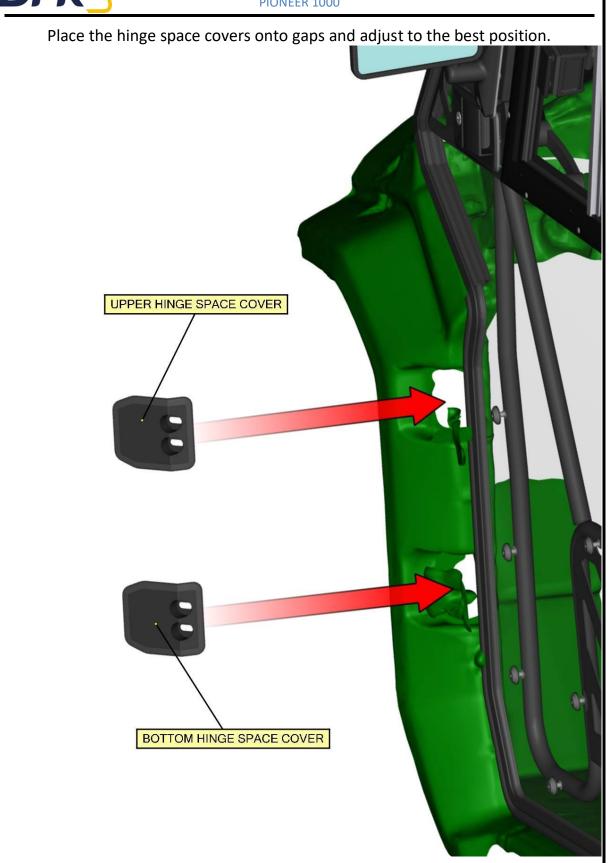


Loosen the screws with washers from the door. Place the rear mirror with the rear mirror holder to the door. Fix the holder with the door with screws and washers from previous step.









FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







Fix the hinge space covers with the UTV body with the original screws at the original fixing points.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







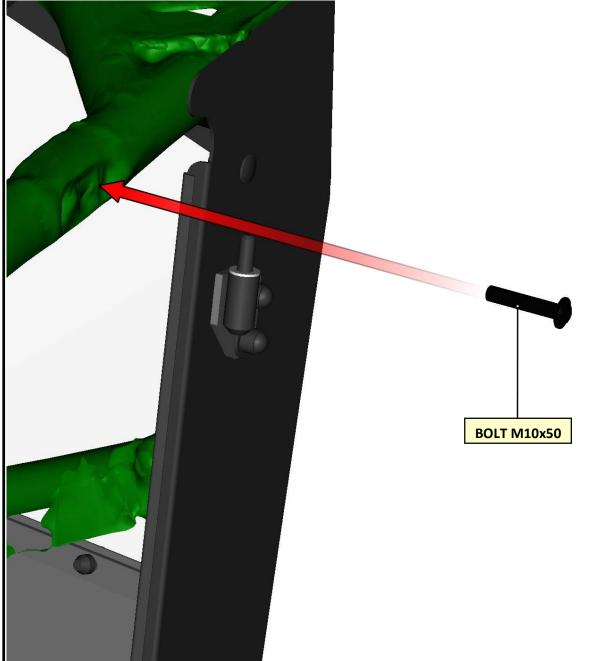
Uninstall the rear original roll cage fixing bolt from rops.(red circle).







Install the gas spring holder fixing bolt into the original roll cage hole.

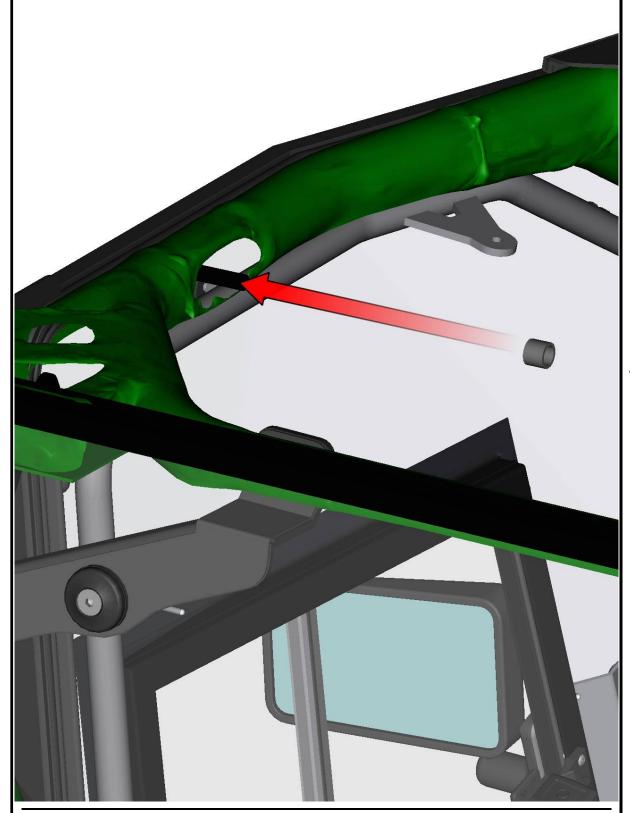


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3





Place the distance tube onto the gas spring holder fixing bolt.

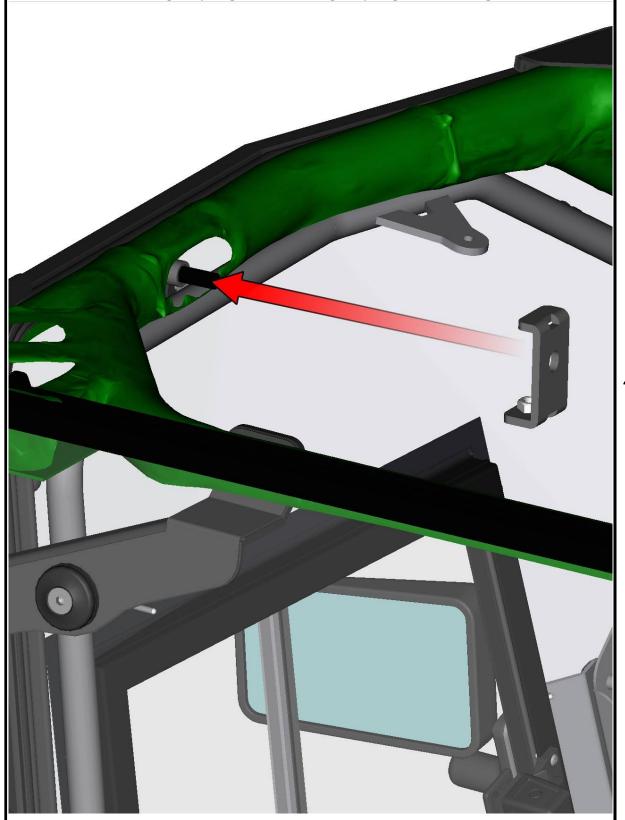


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3



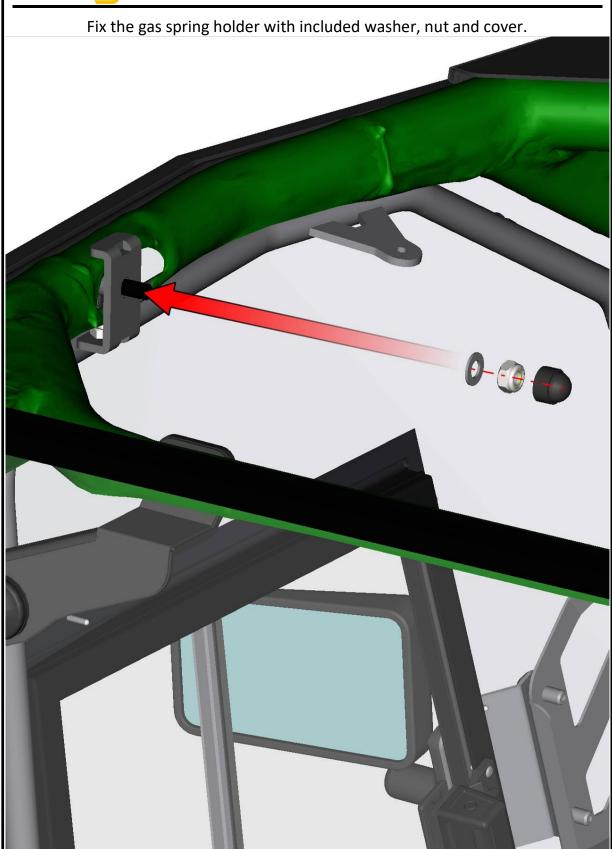


Install the gas spring holder onto gas spring holder fixing bolt.









FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3







Install the gas spring onto the gas spring holders.





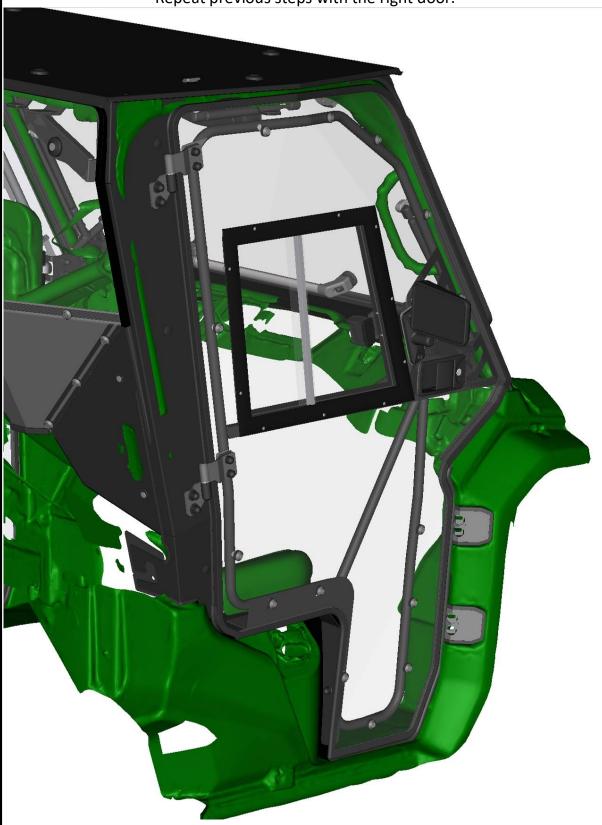


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3





Repeat previous steps with the right door.







## ELECTROINSTALLATION WIPER / WASHER and HEATER

Uninstall the air filter and electroinstallation cover.





FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3

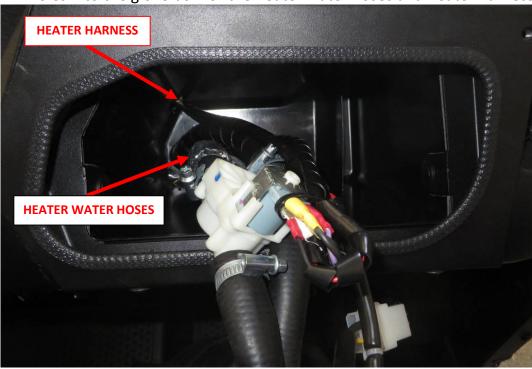




Cut the rectangle hole 21 x 39 mm (red rectangle) onto the UTV dashboard on correct position.



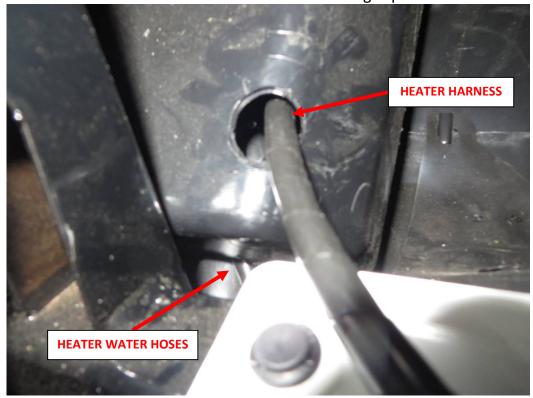
Drill holes into the glove box for the heater water hoses and heater harness.







Drill the hole for water pump harness. Route the water pump harness through the drilled hole to the under-hood storage space.



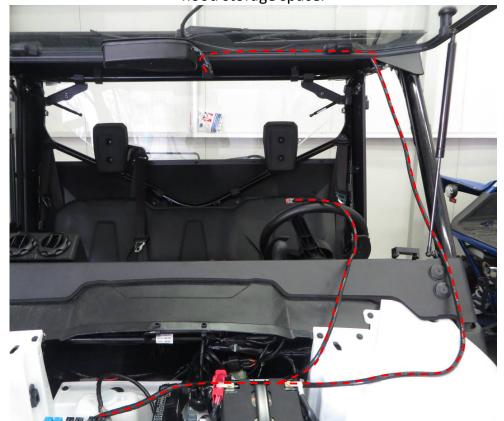


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Route the wiper harness from the wiper motor under the dashboard to the underhood storage space.









Route the wiper motor harness on the tube of the frame.



Route the wiper motor harness under the front upper ledge holder.









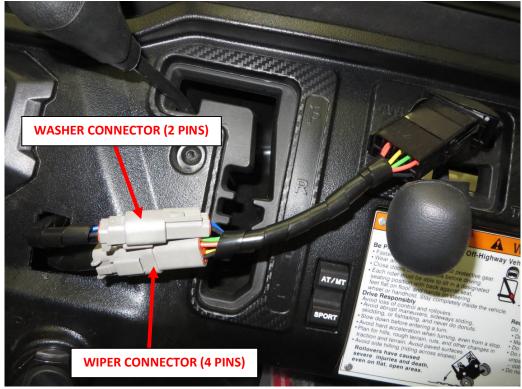
Route the washer harness from the washer motor under the dashboard, to the wiper/washer switch.







Connect the wiper and washer harness male connectors to the wiper/washer switch female connectors.



Install wiper/washer switch into the prepared hole in the dashboard.

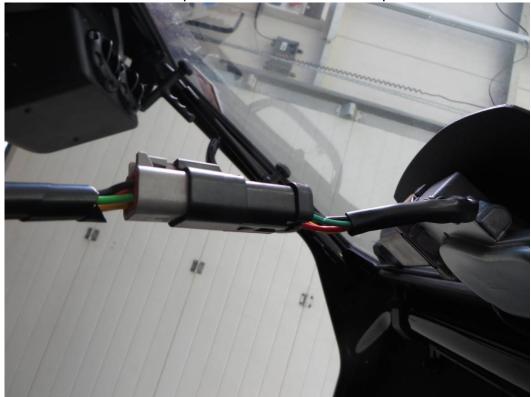


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Connect the wiper motor harness to the wiper motor.



Install the wiper motor cover.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Mount the relay holder into the under-hood storage space.



Install the relay harness onto the relay harness holder.

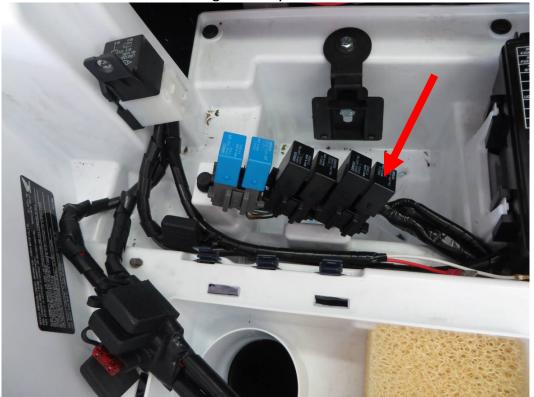


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Uninstall the original relay from the connector.



Uninstall the relay connector.

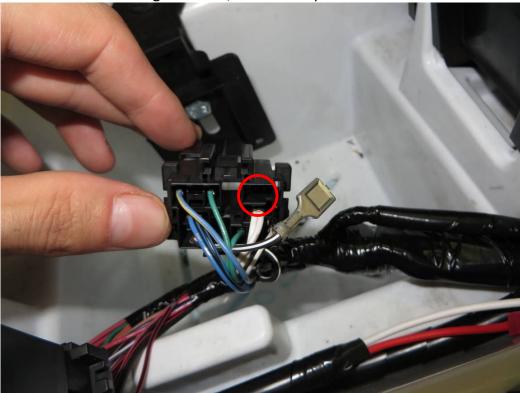


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3

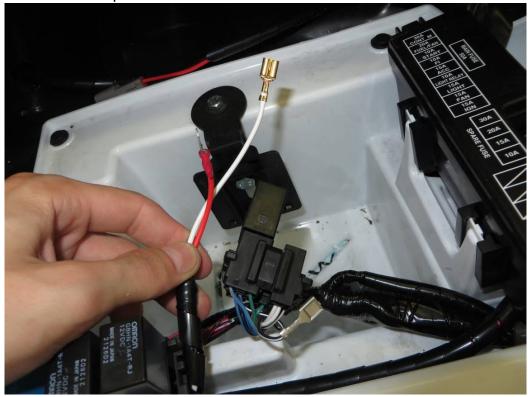




Uninstall the original black/white wire pin from the connector.



Prepare the white and red wire from the harness.

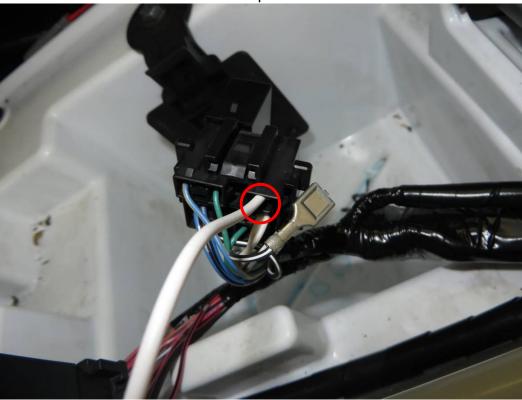


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Install the white wire pin into the connector.



Connect the black/white wire female pin with the red wire male pin.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Install the relay connector back to the original position.



Install the relay back to the original position.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3

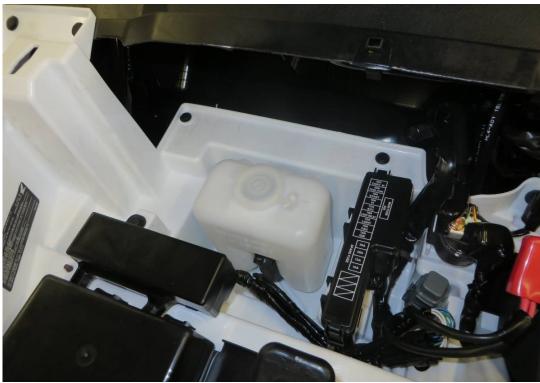




Install the washer tank holder into the under-hood storage space.



Install the washer tank onto the washer tank holder.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3

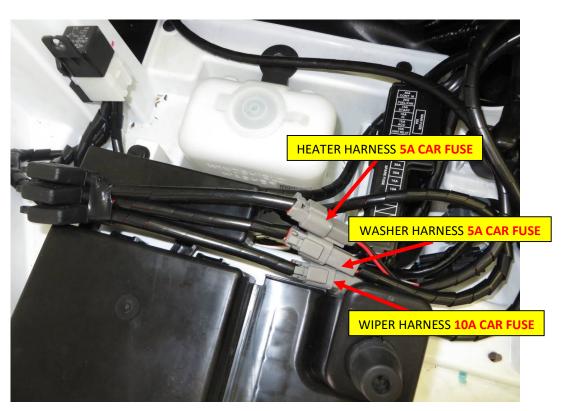






Connect the relay harness connectors with hater, washer and wiper harness connectors.





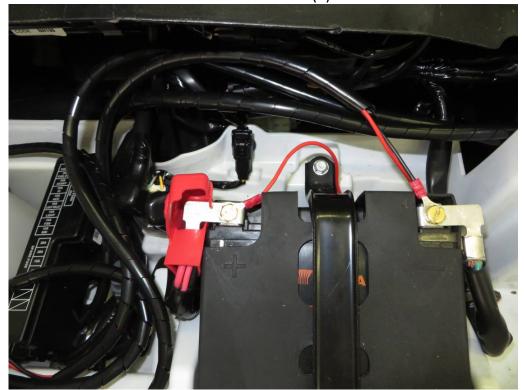
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3







Connect the power harness to the battery. The black wire connect to (-) and the red wire connect to (+)

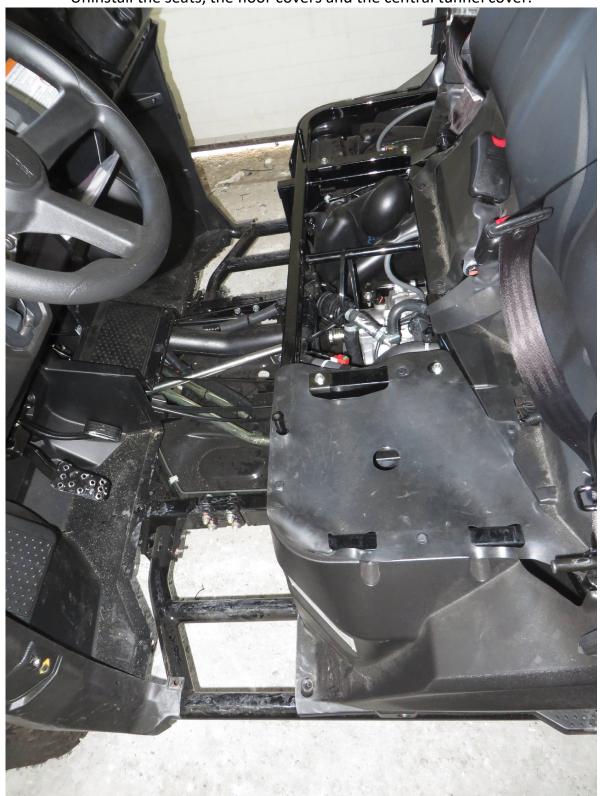






## **HEATER INSTALLATION**

Uninstall the seats, the floor covers and the central tunnel cover.







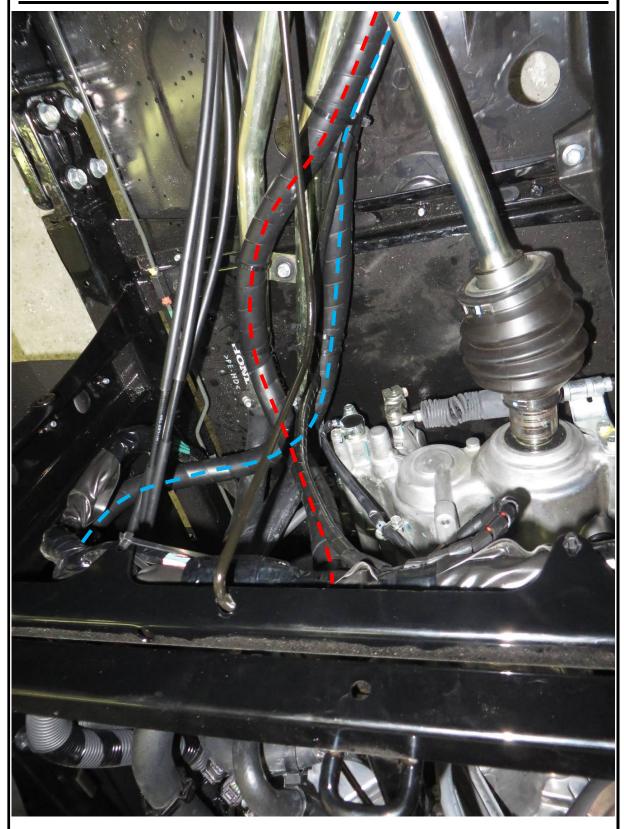
Route the heater water hoses under the dashboard to the engine space.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3





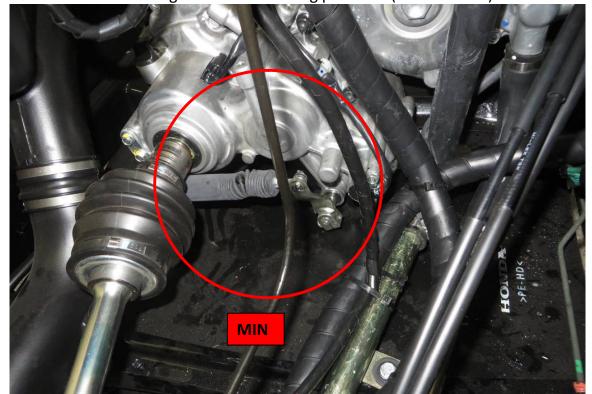


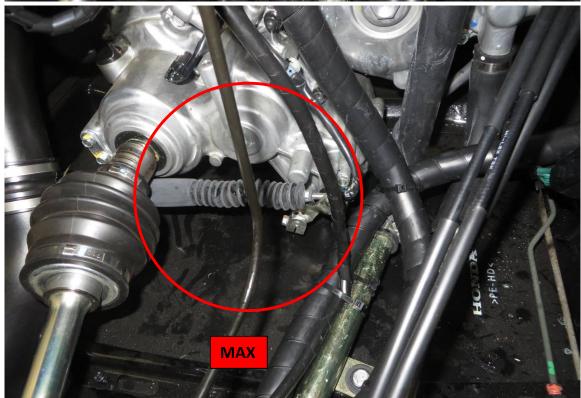
FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3





Fix the heater water hoses and the water pump harness branch in accordance with the shifting rod in both limiting positions (min and max).





FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3

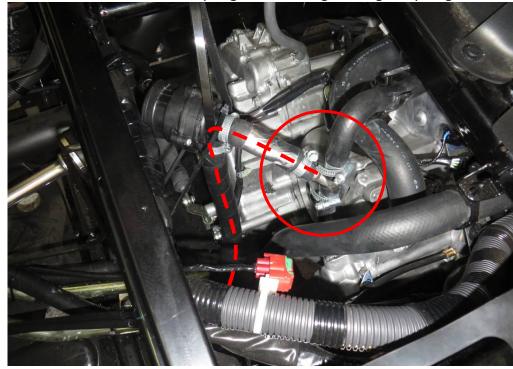




Route the heater water hose through the central tunnel to the engine space Secure the original cooling system hose with clamps and cut the hoses between the clamps. Install the "Y" coupling into the hose and fix with tightening straps. Install the heater hose onto the coupling and fix with tightening strap. Tighten hard.



Secure the original cooling system hose with clamps and cut the hoses between the clamps. Install the "Y" coupling into the hose and fix with tightening straps. Install the heater hose onto the coupling a fix with tightening strap. Tighten hard.

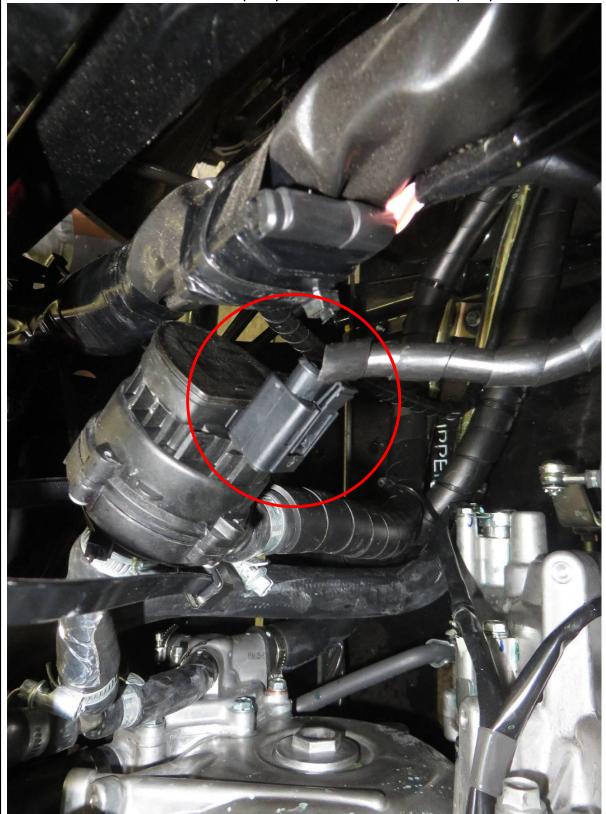


FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Connect the water pump harness with the water pump.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC. (630) 324-8585, OPTION 3







Install the heater holder into the glove box. Fix the heater holder with included fixing assemblies.



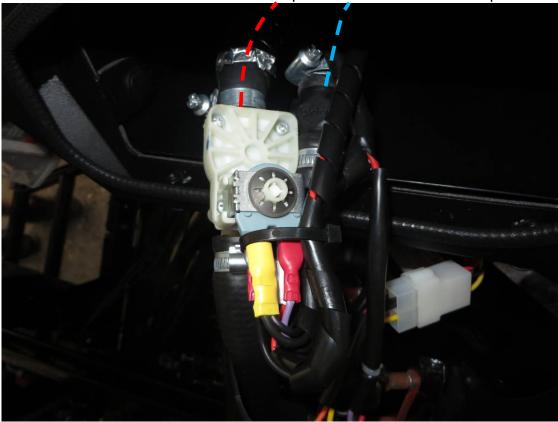




Install the water hoses and fix it with the tightening straps. Tighten hard.



Connect the heater harness female pins with the el. valve male pins.



FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Mount the heater onto the prepared heater holder with included fixing assemblies. Fixing points (red circles) for the heater.





FOR ALL TECHNICAL QUESTIONS, PLEASE CALL DFK AMERICA INC.
(630) 324-8585, OPTION 3





Install the seats, the floor covers and the central tunnel cover back to the original position.

