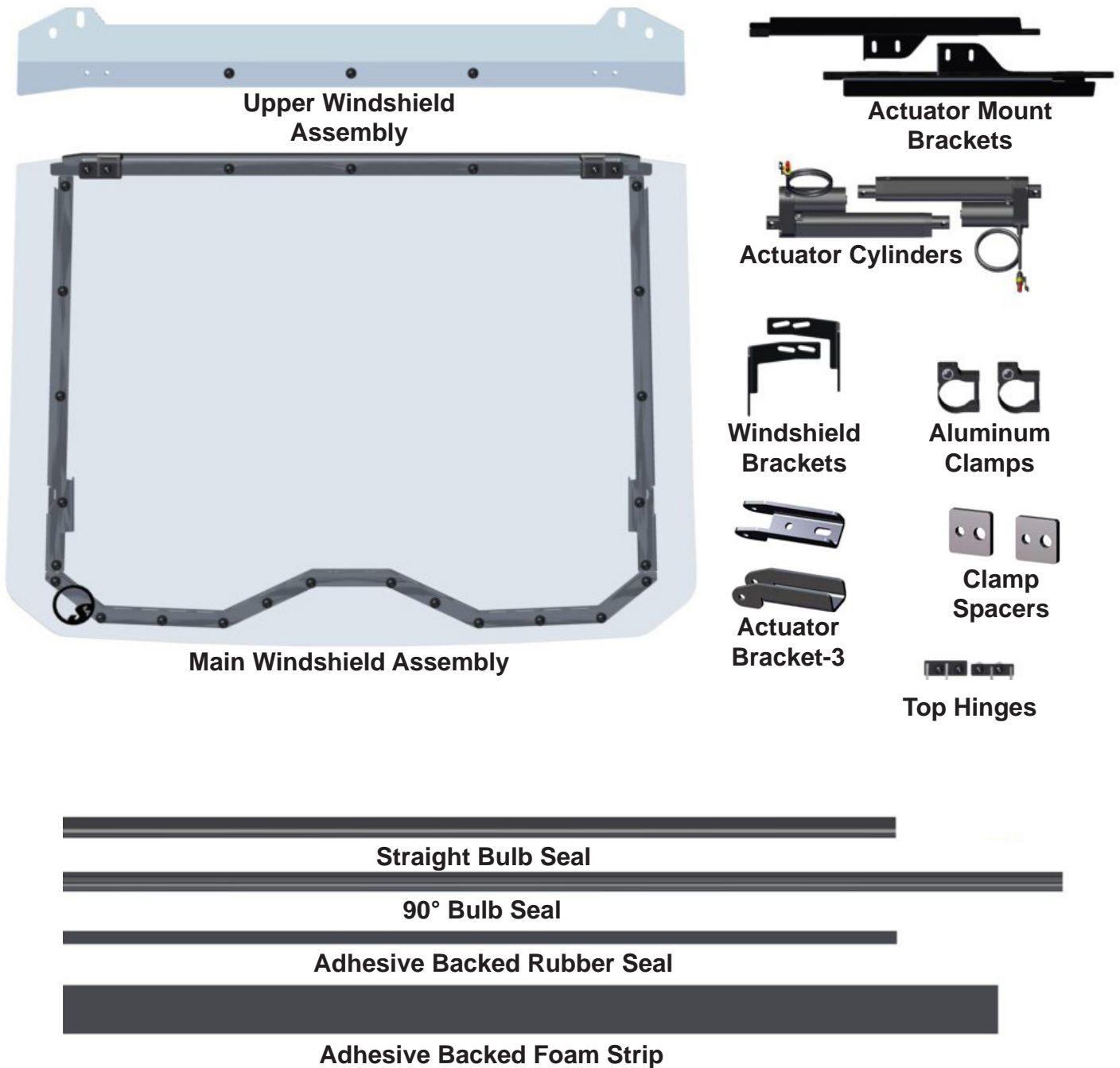


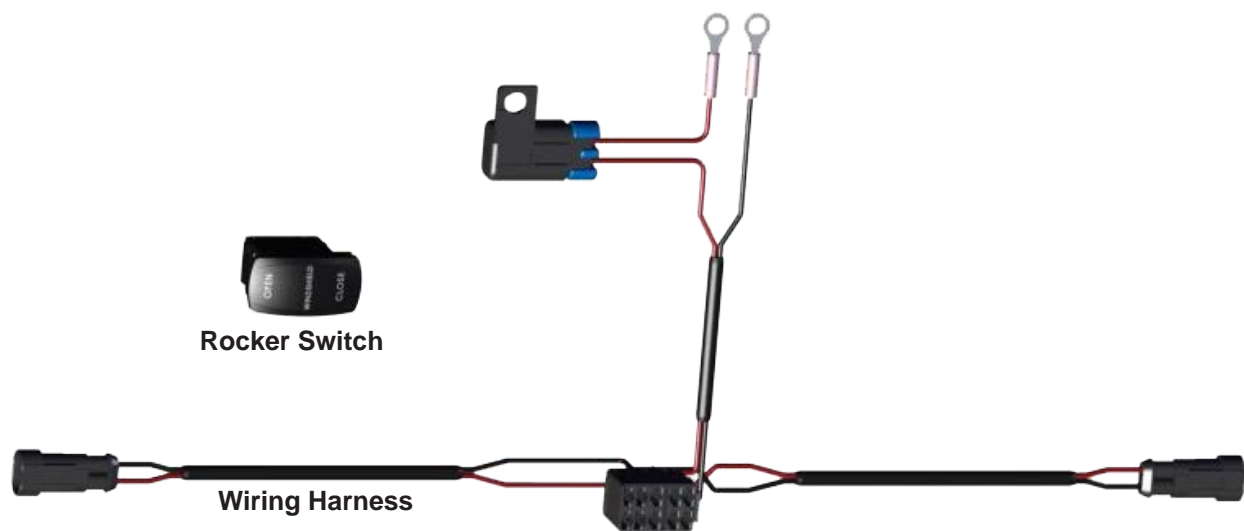
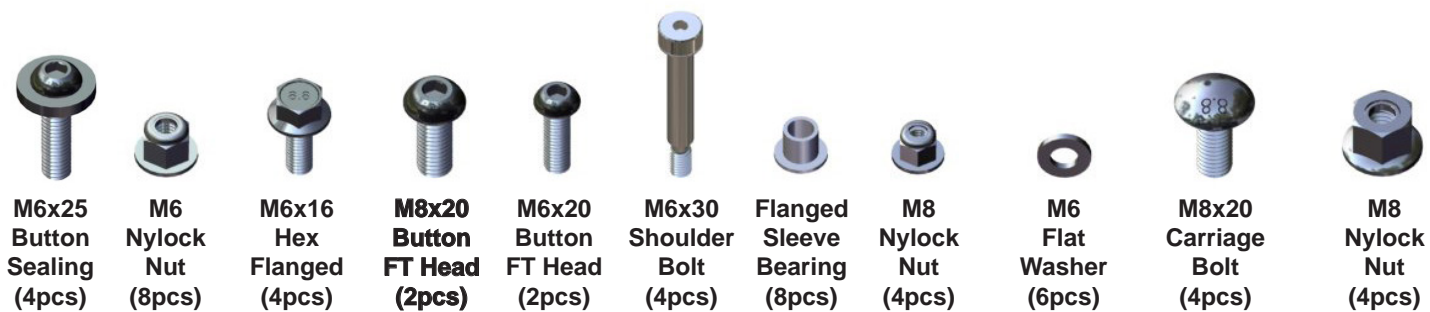
INSTALLATION INSTRUCTIONS

Power Flip Windshield: PFWS-P-PROR-001

ⓘ Please look through and read these instructions BEFORE starting so you understand what processes you'll be doing, and possible extra tools you may need.

ⓘ Do Not discard product packaging until installation is complete and functioning properly.





- 1.First, locate the **Upper Windshield Assembly** and **Install The Straight Bulb Seal** along the bottom edge of the assembly as shown in **Fig.1**. Cut to fit this length.



Fig.1

- 2.Now locate the **Main Windshield** and **Install the Hinges** from the Upper Assy you just removed into the hinge halves on the windshield as shown in **Fig.2a**. Then **Apply the 90° Bulb Seal** to the **Windshield on All 3 Sides** as shown in **Fig.2b-c**.



Fig.2a



Fig.2b

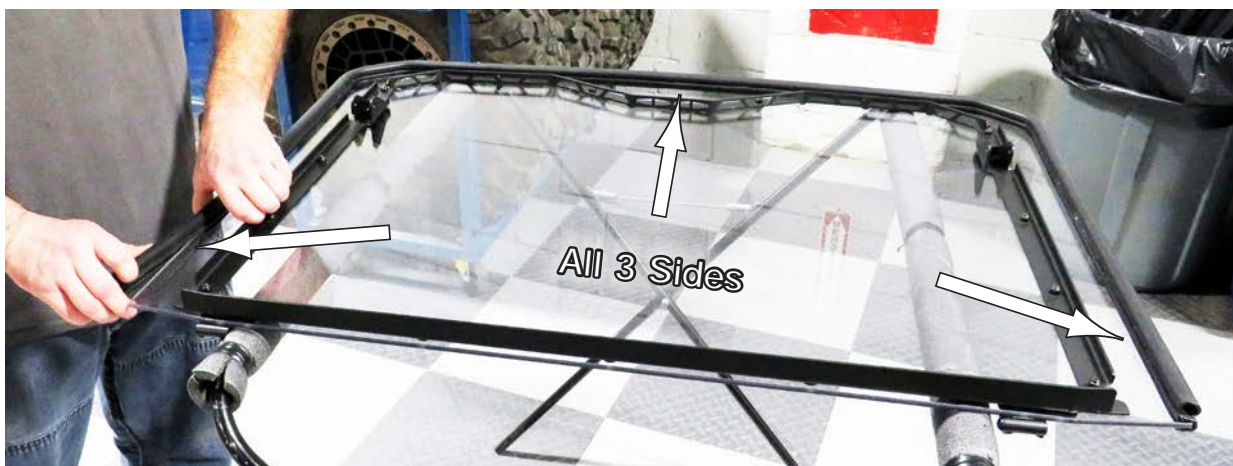


Fig.2c

3. Next you'll need to Assemble the Actuator Mounting Brackets for each side so they are ready to install. **Fig.3a** shows how they assemble together. Repeat for both sides but be sure to not tighten down the bolts yet as you will need to make adjustments when installing for correct fitment. Just lightly snug them. Also when installing the **Clamp** to the **Bracket Assy**, be sure to use the **Clamp Spacer** as shown in **Fig.3b-c**.

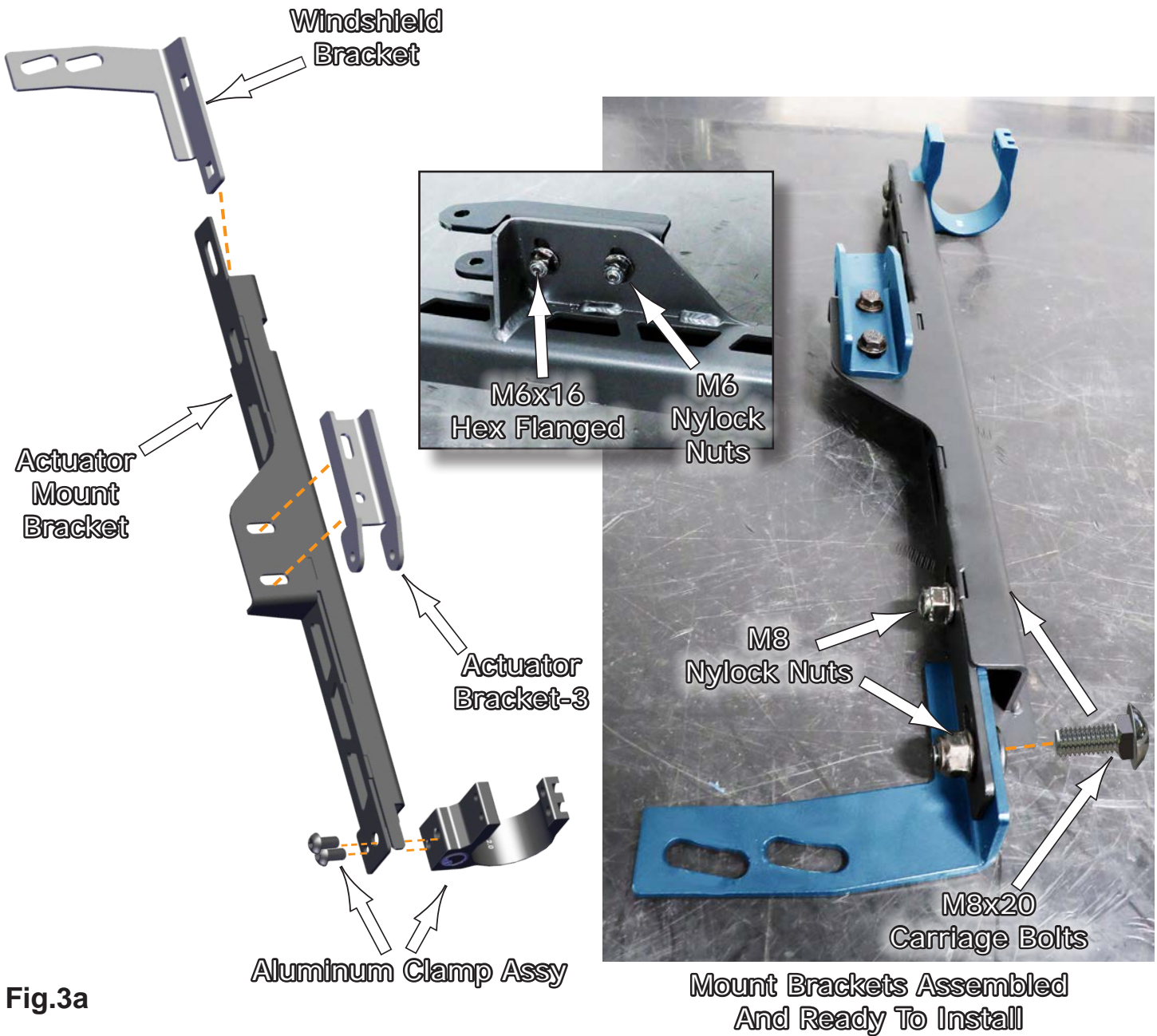


Fig.3b

Fig.3c

4 .Now take the **Upper Windshield Assembly** that you put the Seal on and slide it up underneath the roof where you just removed the screws from, and aligned the holes in the roof to the holes in the **Upper Assembly**. Then use the screws previously removed from the roof and re-install them thru the roof and **Upper Assembly**, and tighten down secure. See **Fig.4a-d**.



Fig.4a



Fig.4b



Fig.4c



Fig.4d



5.Next you will need to **Remove the Factory Speakers** to slide the boot up the frame for clearance to install the Wiring Harness. **Remove the Screw** on each side of the speaker box as shown in **Fig.5a-b**.



Fig.5a



Fig.5b

6 .Then, pull the speaker enclosure away from the frame carefully as the speaker is still connected. See **Fig.6a**. And slide the Boot up the tube frame out of the way as shown in **Fig.6b**. The space you created will be where you will pull the wiring harness up thru to the actuators in the following steps. Repeat these same steps for the opposite side.



Fig.6a



Fig.6b



7 .The next thing is to **Remove** the **Center Dash Glove Box** to gain access to under the dash where you will be routing the Wiring Harness. To do this raise the lid and **Remove** the **Two (2) Screws** in the front as shown in **Fig.7a-b**.



Fig.7a



Fig.7b



8.Then **Remove** the **Factory** cable **Harness** from the box and **Remove** the **Box** from the vehicle as shown in **Fig.8a-b**.



Fig.8a



Fig.8b

9. After the box is removed, you can now start to route the **Wiring Harness**. The Harness will need to be placed down in the space under the box you removed as shown in **Fig.9a**. Then route the **Power Connector** from your harness to one of the outlets in the **Power Bar**. Pick one, pull out the Dummy Plug and plug yours into it as shown in **Fig.9b**. We chose the second one from the right to remove and plug ours into, as you can see in **Fig.9b**.



Fig.9a

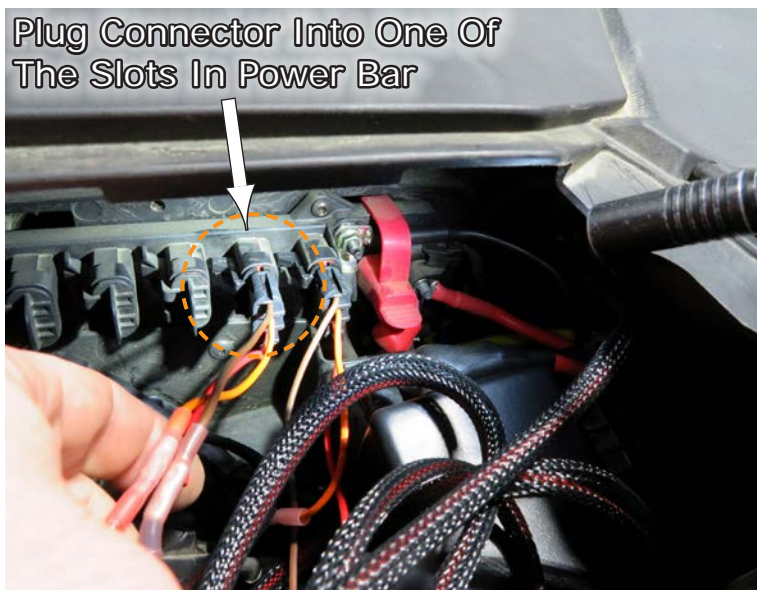


Fig.9b

10. Once the power is connected, now you can hook up the **Rocker Switch**. So route the **Switch Connector** down towards the dash panel that has the slots plugged, as shown in **Fig.10a**. Pick a slot you wish to have the switch in and knock out the plug exposing the slot. Pull the connector thru the slot and connect the switch to it, but don't snap it back in the panel yet until you have tried the system that it is working correctly. After all is installed and you have tested that it is working, then snap it into the switch slot in the panel as shown in **Fig.10b**.



Fig.10a



Fig.10b

11. Now **Route the Actuator Harness Connectors** down thru the dash area and to the sides coming out thru the space by the vertical frame tubes as shown in **Fig.11** below. You will just fish them over and out as there is plenty of space to route them. More details of this in the next steps.

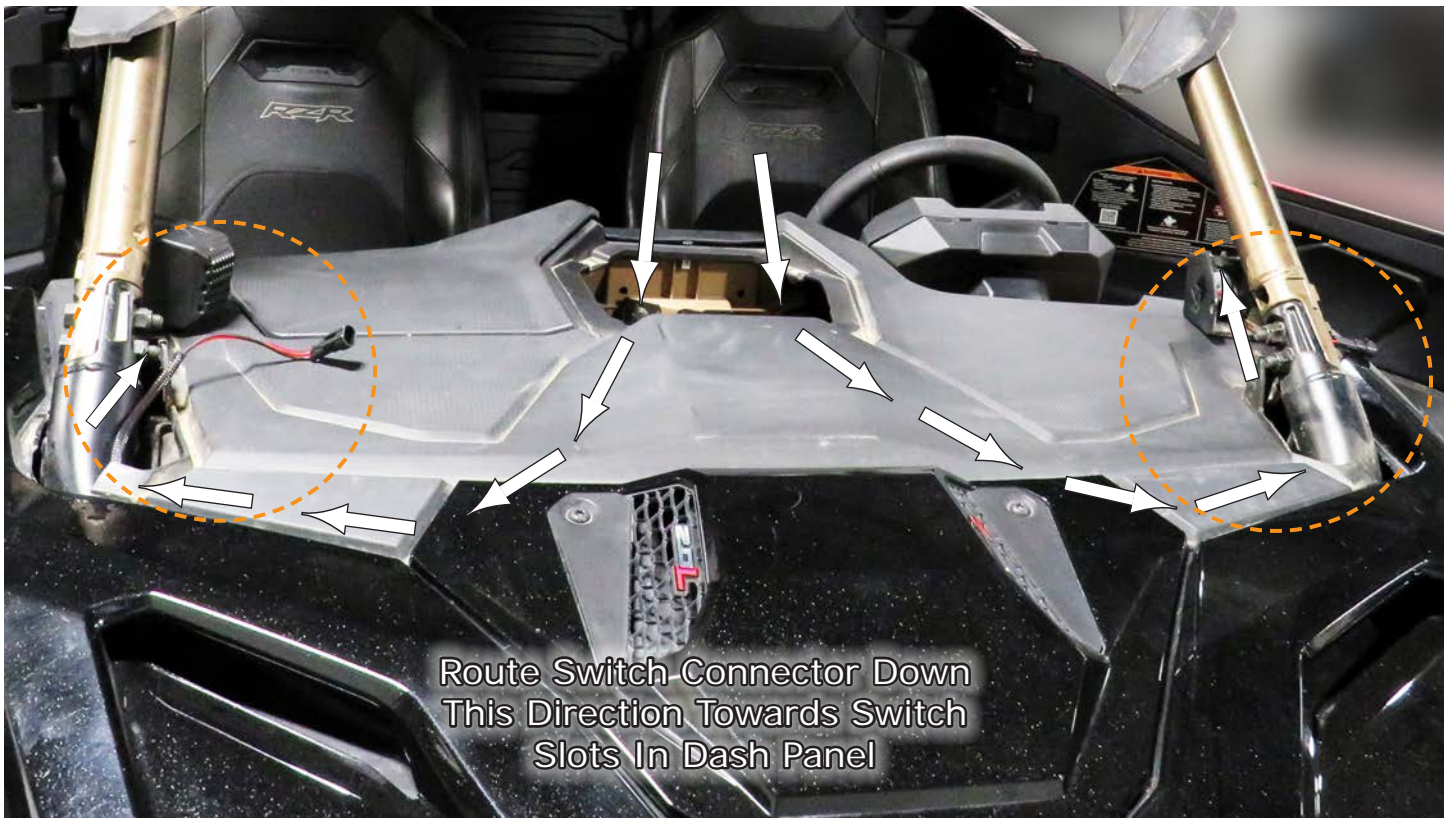


Fig.11

12. The next thing you need to do is modify the speaker boot with a notch for the Actuator cable to slide into, if needed. Some have a molded slot from the factory and some did not mold out correctly. So you will just cut a slot as shown in **Fig.12a-d**, if that is your case. See **Fig.12a-d**. Repeat for opposite side boot and then slide them back up the frame out of the way for now.



Fig.12a



Fig.12b

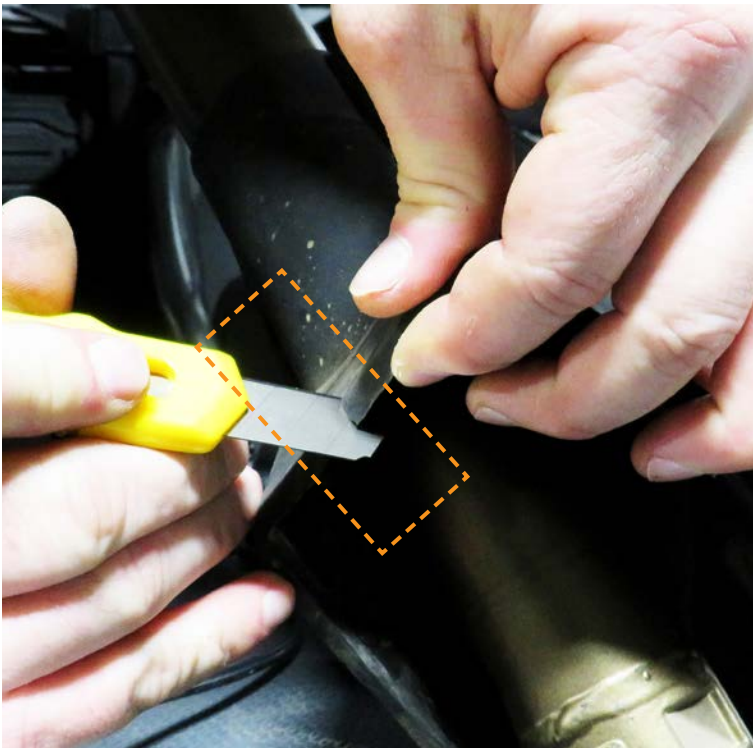


Fig.12c

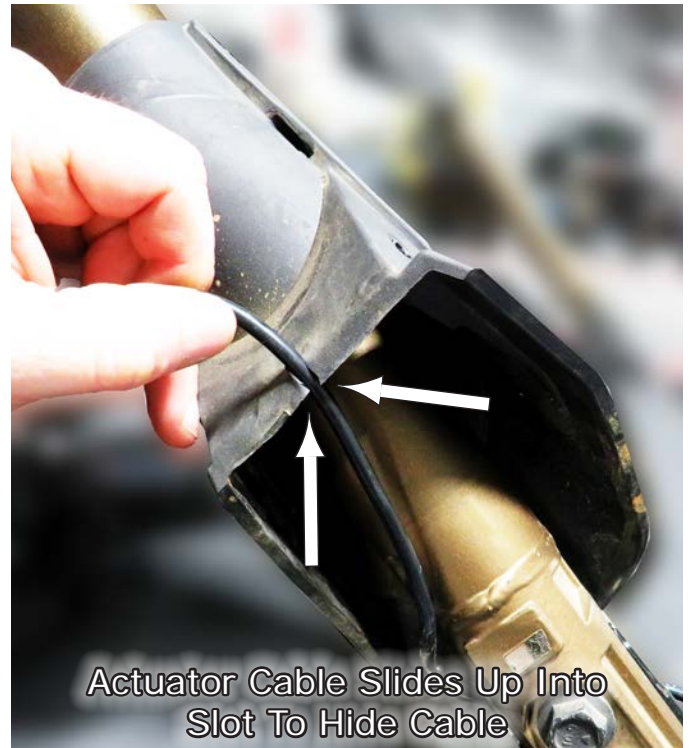


Fig.12d



13. Now locate the **Actuator Cylinder** and plug the connector of the cylinder into the **Cable Harness Connector** you routed over and pulled up through the frame space, as shown in **Fig.13a-c**. Then slide the boot down and slip the actuator cable into the slot in the boot as shown in **Fig.13d**.



Fig.13a



Fig.13b

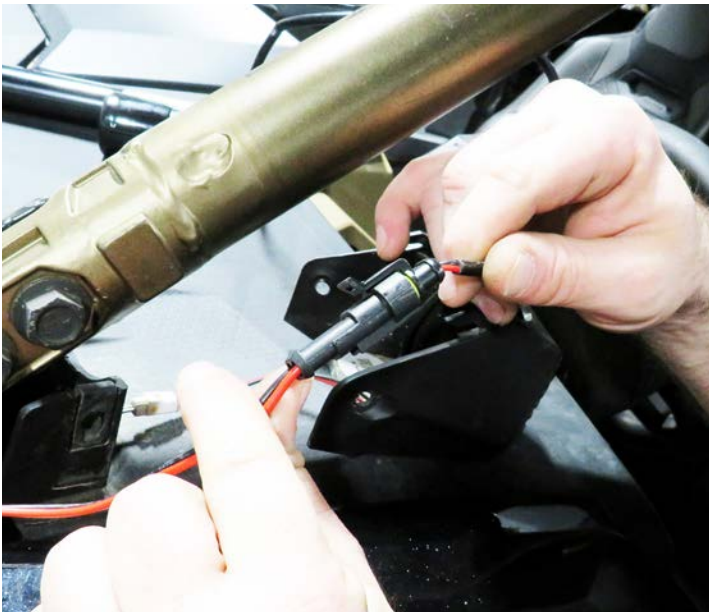


Fig.13c



Fig.13d

14. Then **Slide** the **Boot** back down into it's original location, **Slide** the **Speaker Back** into place and **Reinstall** the **Two (2) Screws**, one on each side of the speaker casing as shown in **Fig.14a-c**. Repeat these same procedures for the opposite side.



Fig.14a



Fig.14b



Fig.14c

15. After the Speakers and Boots are installed, now you can **Install** the **Actuator Mount Brackets** onto the machine. **Fig.15** shows the Driver's Side assembly and the orientation of the bracket to the machine. Your Main Windshield and actuators will be mounting to this bracket assembly in the following steps.



Fig.15

To install the assembly onto the vehicle frame tube, follow this next section on how to install the clamps to the machine with minimal scratching of the frame paint, if that is a concern for you. Since the Clamps are on the Bracket Assembly for this installation, you will install the assembly using this same technique to help prevent scratching, if desired.

Installing The Aluminum Clamps

NOTE: Here is another usefull SuperATV tip,we thought you may be interested in. Just follow these next steps on how to help prevent you from scratching the paint on the Tube when installing clamps onto your machine, if this is a concern to you.

1. Take a piece of the packing material from your kit and cut a section big enough to wrap around the Tube where you will be installing the clamp to. See **Fig.1a-b**. Then Wrap Packing around the Tube Frame, Slide Clamp over the Packing and the Tube, Hold Clamp in place and pull packing out from under clamp. See **Fig.1c-e**.

When Installing The Clamp, It May Tend To Scratch The Paint On Some Machines, Depending



Fig.1a

Cut A Piece Of Packing Material From Your Kit To Wrap Around Tube



Fig.1b

Temporarily Wrap Packing Around Tube Frame



Fig.1c

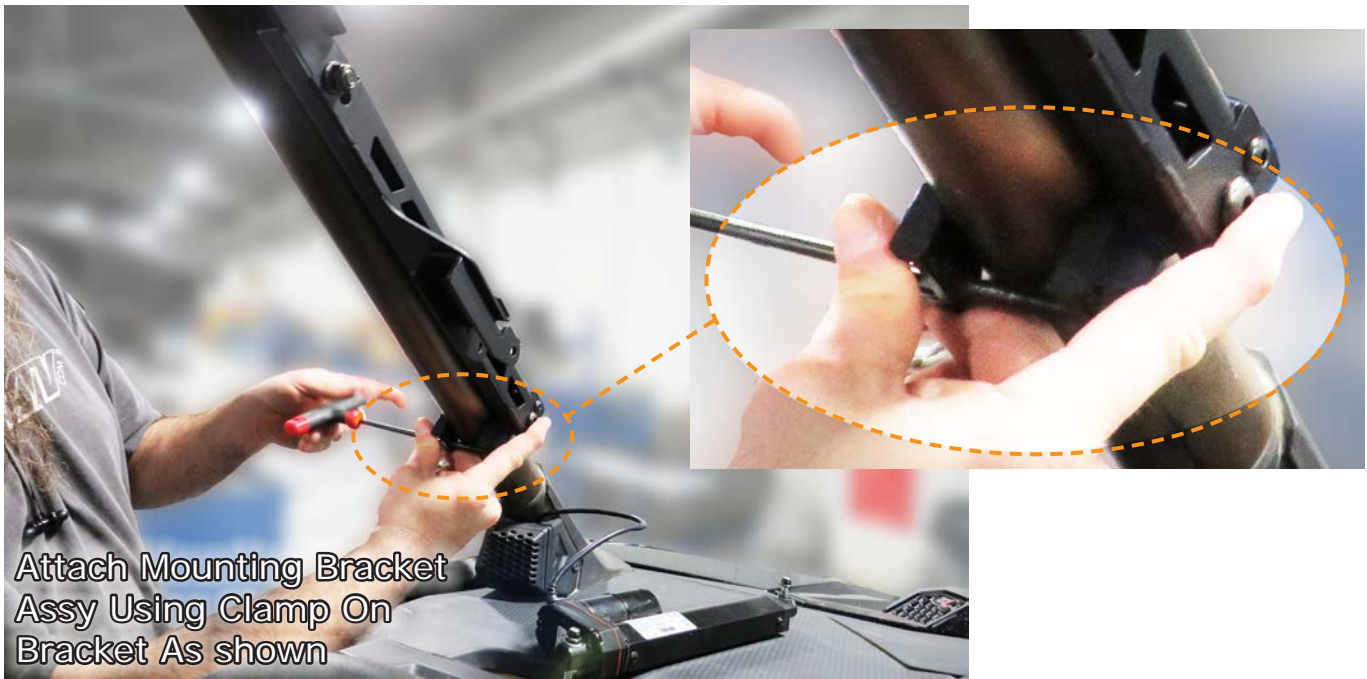


Fig.1d



Fig.1e

16. After you have the clamp over the tube frame, **Install the Clamp Screws** into the clamp to hold in place, but do not tighten down as you may need to move and adjust the assembly on the tube frame. After both sides are installed and windshield in position, then all screws can be tightened. Repeat for opposite side. See **Fig.16**.



Attach Mounting Bracket
Assy Using Clamp On
Bracket As shown

Fig.16

17. Once you have the brackets installed on both sides, your vehicle should look like the one in **Fig.17**.



Fig.17

18. Now place the **Main Windshield** onto the vehicle as shown in **Fig.18a**, positioning it so that the **Holes** in the windshield hinges align to the holes in the and **Upper Windshield Assembly** and roof as shown in **Fig.18b**. Then install to the vehicle using the **M6x25 Sealing Screws** and **M6 Nylock Nuts** you removed from the hinges previously in these instructions.



Fig.18a

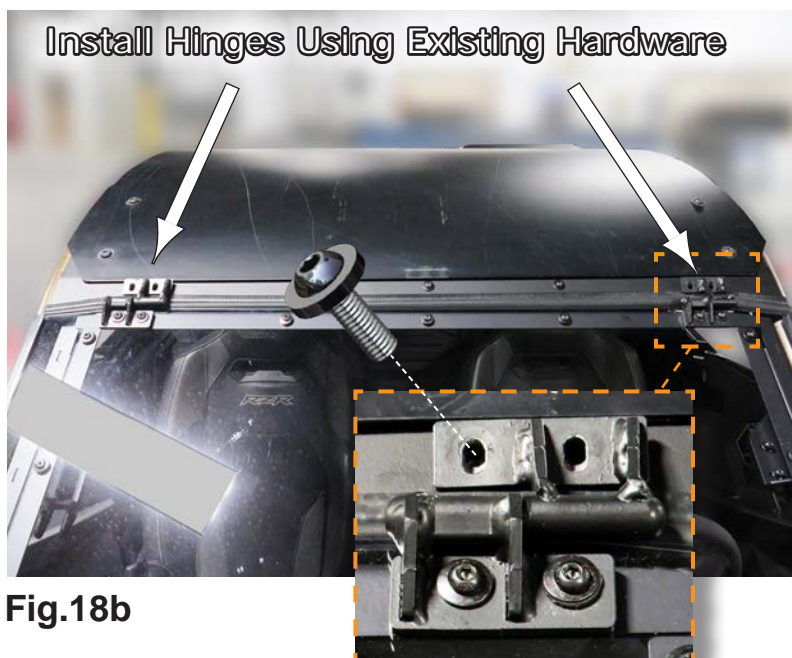


Fig.18b

19. Next **Attach** the **Cylinders** to the **Mounting Brackets** using the **M6x30 Shoulder Bolts**, **Sleeve Bearings**, **M6 Washers** and **M5 Nylock Nuts** for both locations on the cylinder. See **Fig.19a-d**.

After both cylinders are hooked up, then go back and tighten down all nuts, bolts and screws secure. Don't forget to reinstall the dash glove box and any other items removed for this installation.



Fig.19a



Fig.19b

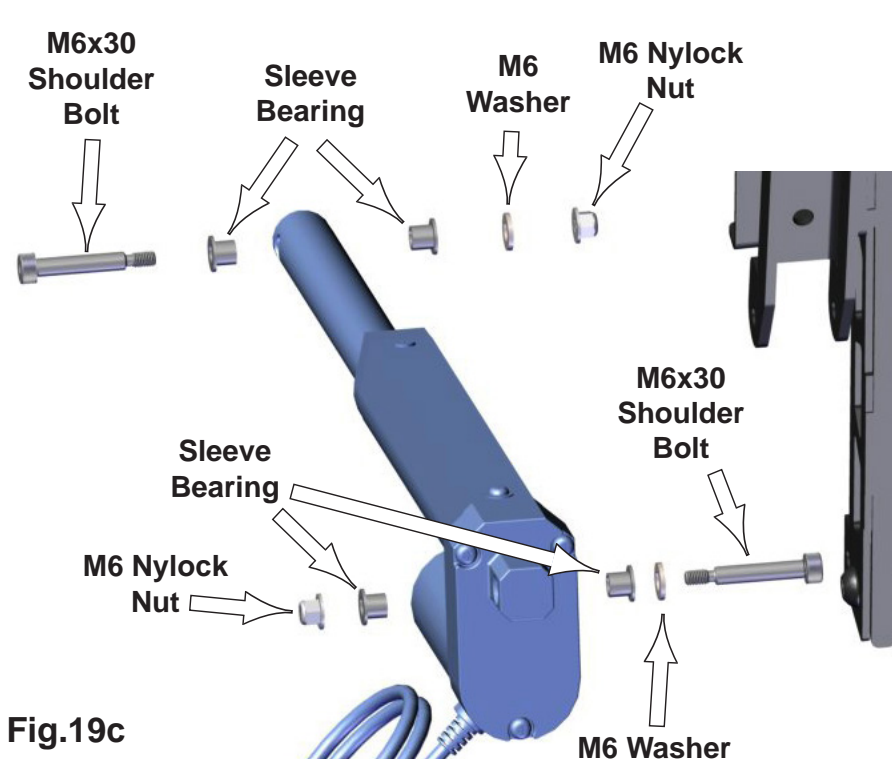


Fig.19c

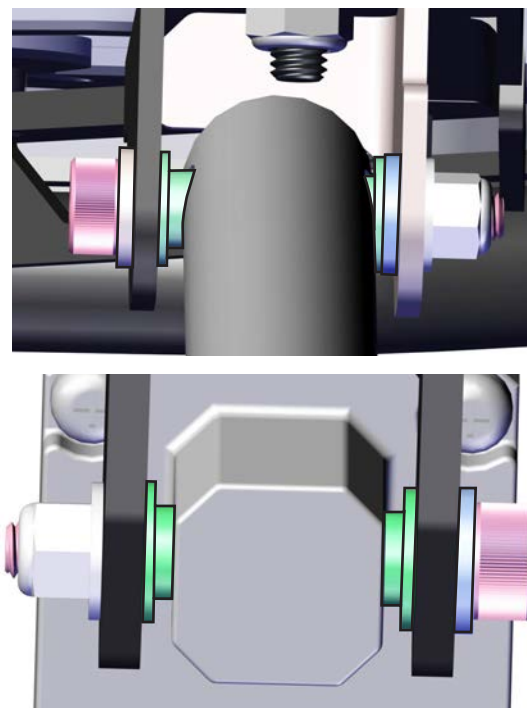


Fig.19d

Liability Statement

SuperATV's® products are designed to best fit user's ATV/UTV under stock conditions. Adding, modifying, or fabricating any factory or aftermarket parts will void any warranty provided by SuperATV® and is not recommended. SuperATV's® products could interfere with other aftermarket accessories. If user has aftermarket products on machine, contact SuperATV® to verify that they will work together.

Although SuperATV® has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc. will change the ride of machine and may increase maintenance and part wear. Operating any off-road machine while, or after, consuming alcohol and/or drugs increases risk of bodily harm or death. No warranty or representation is made as to this product's ability to protect user from severe injury or death. SuperATV® urges operators and occupants to wear a helmet and appropriate riding gear at all times.

By purchasing and installing SuperATV® products, user agrees that should damages occur, SuperATV® will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV®, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special, or consequential damages that result from any product purchased from SuperATV®. The total liability of seller to user for all damages, losses, and causes of action, if any, shall not exceed the total purchase price paid for the product that gave rise to the claim.

SuperATV® will warranty only parts provided by SuperATV®. Any damage or problems with OEM housings, bearings, seals, or other manufacturers' products will not be covered by SuperATV®. SuperATV® parts and products are not warranted if item was not installed properly, misused, or modified.

Installing, adding, modifying, or fabricating any factory or aftermarket product to your ATV/UTV may violate certain local, state, and federal laws. Be advised that laws vary depending on town, city, county, state, etc. Use of certain products on public streets, roads, or highways may be in violation law. The Buyer is solely and exclusively legally and personally responsible for any violation of the law by the installation or use of the product. You must abide by all local, state, and federal laws, including but not limited to vehicle safety, traffic laws, and ordinances. It is your responsibility to know the laws and how they apply to you.

The Buyer is responsible to fully understand the capability and limitations of his/her vehicle according to manufacturer specifications, warnings and instructions and agrees to hold SuperATV® harmless from any damage resulting from failure to adhere to such specifications, warnings and/ or instructions. The Buyer is also responsible to obey all applicable federal, state, and local laws and ordinances when operating his/her vehicle while using this product, and the Buyer agrees to hold SuperATV® harmless from any violation thereof.

If you have any problems/questions on this kit, contact us by email at [Superatv.com](mailto:sales@superatv.com).

Need help with your installation?



sales@superatv.com



www.superatv.com



1-855-743-3427



8:00am - 9:00pm EST M-Th
8:00am - 7:00pm EST Friday
9:00am - 2:00pm EST Saturday

*Thank You
For Choosing*



Like SuperATV on Facebook to keep up to date on new products!