

Polaris Ranger Doors #06005 2009-2013 Mid Size Polaris Rangers

2009-2013 Mid Size Polaris Rangers
Installation & Operations Manual



Before You Start:

Please familiarize yourself with all the steps before beginning assembly.

Installation information:

- Approximate installation time: 1 ½ hours
- This product is easiest to install with: 2 people

Compatibility Info:

This Door System is designed to work with other Seizmik branded Accessories for the Full Size Polaris Ranger as well as OEM Polaris branded hard tops. Please note Seizmik cannot guarantee fitment with other branded aftermarket products. Please research installation details thoroughly on our products & others when trying to combine different branded accessories.

Seizmik makes Windshields, Mirrors, Cab Systems, Light Bars, Storage Boxes, Hood Racks, and other great accessories for UTV's to maximize the vehicles usefulness. To help you do what you do better.

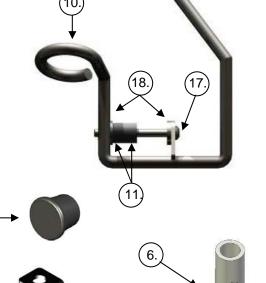
If you have any questions, comments, need assistance, or are missing parts, please call 1-866-838-3366 xt.110 between 9:00AM and 5:00PM EST. Or email us at support@seizmik.com. Visit www.seizmik.com for more information on our products.

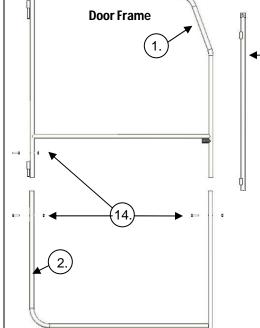
Ranger Doors Parts List

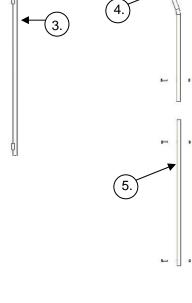


Item	Description	Qty.
1	Upper Door Frame	2
2	Lower Door Frame	2
3	Rear Hangar Frame	2
4	Upper Hangar Frame	2
5	Lower Hangar Frame	2
6	Lower Hangar Mount	2
7	Upper Hangar Mtg. Plate	2
8	Bar Clamp	2
9	End Plug	4

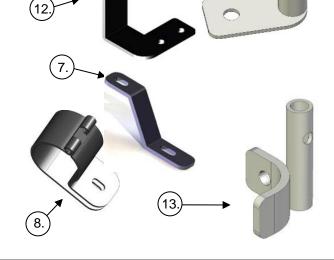
Item	Description	Qty.
10	Door Handle	2
11	Spacers	4
12	Seat Belt Bracket	2
13	Rear Hangar Mtg. Brkt.	2
14	Pan Head M6 x 25	14
15	Pan Head M6 x 30	8
16	Pan Head M6 x 20	2
17	1/4 - 20 x 2.5 Bolt & Nut	2
18	1.4" Washer	8 .

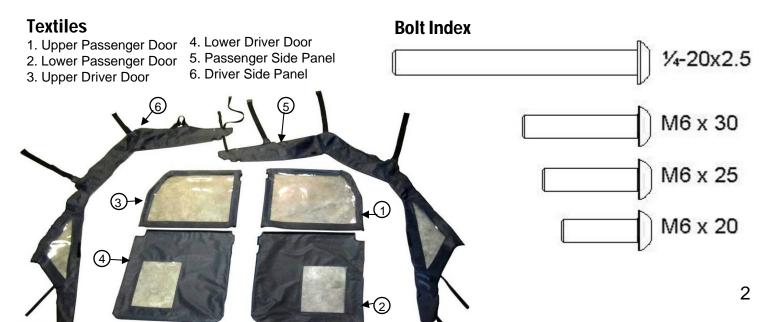






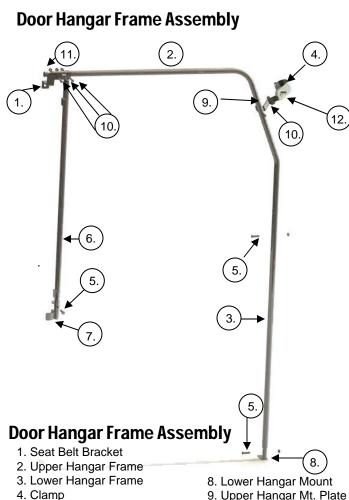
Door Hangar Frame





Ranger Doors Parts & Assembly Details



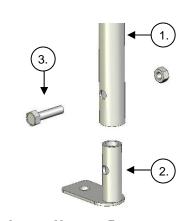


Door Frame Assembly 1. Upper Door Frame 2. Lower Door Frame 9. Upper Hangar Mt. Plate

3. Pan Head M6 x 25

- 11. End Plug 4. End Plug 5. Handle Assembly
- 12. Pan Head M6 x 20

10. Pan Head M6 x 30



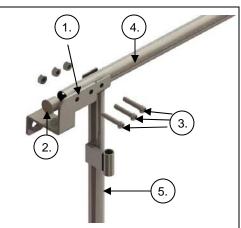
5. Pan Head M6 x 25

6. Rear Hangar Frame

7. Rear Hangar Mtg. Brkt

Lower Hangar Frame Assembly

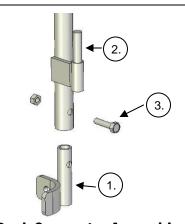
- 1. Lower Hangar Frame
- 2. Lower Hangar Mount
- 3. Pan Head M6 x 25



Seat Belt Bracket Assembly

- 1. Seat Belt Bracket
- 2. End Plua
- 3. Pan Head M6 x 30
- 4. Upper Door Hangar
- 5. Rear Hangar Frame

*Orient the hinges on Door Hangar Frame should towards the back of vehicle with barrels facing outwards



Back Connector Assembly

- 1. Rear Hangar Mtg. Brkt.
- 2. Rear Hangar Frame
- 3. Pan Head M6 x 25

*Do this assembly after the back bottom connector has been attached to Vehicle roll cage. (see step 3-5)

Ranger Doors Installation



Front Hangar Mounting Bracket Installation:



1. Place the Bar Clamp 5 inches down from the top of the handle on the passenger side of the Ranger roll cage.

*Note: Flanges should face to the rear & on the outside of the bars



2. Attach the Upper Hangar Mounting Plate to the clamp. The long side of the plate connects to the clamp.

*Note – Leave bolts loose to adjust clamp & plate position when mounting the Door Hangar Frame Assembly.



3. Remove the bolts in the lower back portion of the roll cage, save this bolt and nut for the next step.

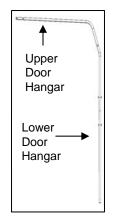


4. Mount Rear Hangar brkt. using bolt removed in step 3. Orient as shown with hinge barrel facing forwards & to outside.

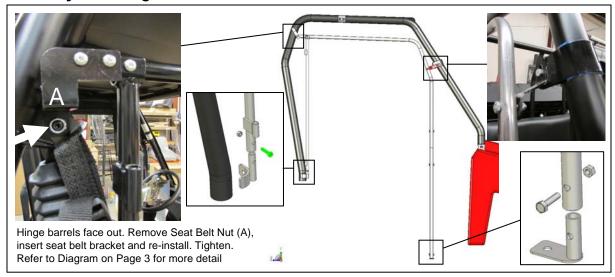


5. Install the Lower Hangar Mount (A) beneath the lower net block. Removal and Re-Installation of foot grip is necessary

Hangar Frame Assembly Mounting Details:



6. Attach lower hangar to upper hangar frame



7. Mount the Door Hangar Frame assembly to the vehicle and completely tighten hardware.

Ranger Doors Installation

SZZMIK ADVANCED UTILITY SYSTEMS

Textile Installation:





8. Install the textile side panels over the door hangar frame by wrapping the Velcro flaps around the vehicle's roll cage & the hangar frame assembly.

Tip - Raise the dump bed for easier installation

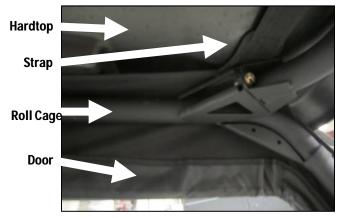


9. There is a notch in the side doors that make it possible to slide the doors over the Upper Door Hangar Mounting Bracket. Adjust bracket position if required.



11. Pull compression straps over roll cage & buckle. Tug on straps to secure the Side Panels tight.

*Note: Compression straps route under hard tops



12. When installing doors in conjunction with a hardtop, the straps should go under the hardtop.



13. Buckle the back straps and tighten.



14. Note Velcro inside edges of side panels along roll cage pillars.



15. Wipe roll cage bars with alcohol to remove dirt & grease.

Ranger Doors Installation

ADVANCED UTILITY SYSTEMS

Textile Installation:



16. Secure side panels to roll cage bars with Velcro. Adjust position as necessary.



17. The 2 Front Lower Straps on the Side Panels are secured by the 2 Torx bolts that are located in the back edge of the front fender wells.

Pull the straps tight to the bolt locations & mark where the bolts will pass through the strap. Cut a $\frac{1}{4}$ " hole through the strap for the bolts to pass through.

Remove the 2 Torx bolts in the front fender wells. Pull the Lower Side Panel Straps to the bolt hole locations tight and run the screws through the straps back into their corresponding holes. Ensure that the straps are taut once installed.

*Note: Adjust side panel position as required so it fits taught and with minimal gaping & wrinkles. Tighten down all compression straps.

Mounting the Doors:





14. Mount the doors by guiding the pins in the back of the door frame onto the hinge barrels along the Rear Hangar Bar.

Accessories Installation:



Installing Windshields with this Door System:

IMPORTANT: Please review the outlined procedure as not all windshield mounting systems are the same & yours may require a different approach to working with this door system.

There are two fundamentally different ways to mount the system:

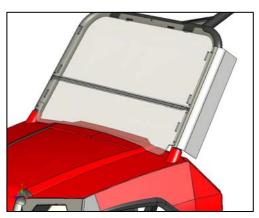
- 1. If you have a full 1pc Windshield:
 - Mount the windshield first, then Velcro the side panels directly over the side edges of your windshield.
- 2. If you have a full 2pc or Half Windshield setup like a Versa Shield or similar :
 - It is best to mount the side panels directly to the front roll cage bars, then mount the
 windshield over the side panels. You will need to cut out notches in the side panels to
 accommodate the P-Clamps or Straps that mount the windshields.
- 3. Other windshields:
 - Other types of windshields may require different approaches to combining with this door system.

The following procedure is based on item 2 above. Fully familiarize yourself with the sequence. If you study your windshields mounting procedure, you will be able to retrofit according to your specific requirements.

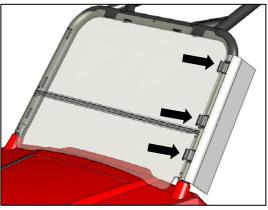
Versa-Shield Windshield P/N23048 (not included):



1. Mount side panel cab sections positioned correctly & taught.



2. Lay the windshield in position noting location of the slots where the mounting straps will go



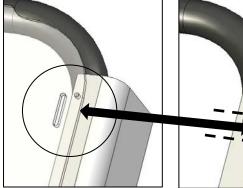
3. Be sure to clearly note where the mounting straps/clamps will be positioned relative to the side panel

NOTE: You will cut the side panels - Ensure they are positioned correctly.

4. Mark the fabric where straps/clamps are located as this is where the side panel textile will need to have slots cut.







Accessories Installation:

Versa-Shield Windshield (not included):







5. Cut 2 horizontal slits across the edge of the fabric to create tabs. Do not cut past the first vertical seam.



6. Mend the cuts with a lighter. Hold the flame on the material edge just long enough to melt the edge slightly. This will prevent the material fraying over time.



7. Fold cut flap back into panel



6. Install windshield on top of the side panels



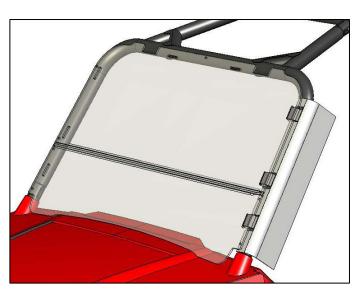
8. Install straps lacing through the flap opening to the inside of the cab & secure Velcro strap or P-Clamps. Reference Sezmik Versa-Shield Manual for Strap operation instructions..

SEIZMIK Hood Rack P/N 08052 (not included):



The side panel textile needs to be cut to accommodate the hood rack roll cage clamp / brackets.

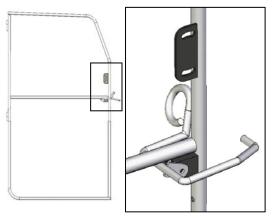
Follow the procedure outlined for the windshield strap / clamp and LED Light Bar.



9. Adjust as required & secure straps tightly.

Accessories Installation:

SEIZMIK Side View Mirrors P/N18041 (not included):



The Upper Door Frame has provisions to mount SEIZMIK 18041 Side View Mirrors.



Locate plate behind inside Velcro flap & mark to punch holes in fabric.



Install mirror with supplied hardware. Adjust position as required.

TIP: Tension adjustment bolt to tighten mirror movement if required

SEIZMIK LED Light Bar P/N12030 (not included):



1. Mount bar to vehicle & verify position in correct area. NOTE: Verify windshield hardware if applicable



2. Mark position of light bar clamps on roll cage.



3. Remove bar & Install side panels to the front roll cage bars correctly.

NOTE: Verify position of side panels on the roll cage bars!!! You will cut the material & don't want to cut in the wrong location!!!



4. Reinstall side panels, 5. Cut fabric across verify light bar clamp position & mark fabric



Do not cut past vertical seam



6. Cut fabric across Do not cut past vertical seam



7. Fold cut flap inside



8. Install light bar bracket & bar