

# PRO ARMOR

EVERY RIDE HAS A STORY



## POLARIS RZR 900S RACE DOORS (P159205)

### Installation Instructions

#### WARNING

Please read: This product is sold without warranty expressed or implied. No warranty or representation is made as to the products ability to protect the user / occupant from any injury or death in any manner of use. The user assumes that risk. The effectiveness of this equipment is directly related to the manner in which it is installed, used, and / or maintained. Proper installation is solely the responsibility of the installer, and will not be assumed by Pro Armor.

#### **⚠ WARNING**

If you have questions about your installation, are unable able to complete installation, or your door is not working correctly, contact Proarmor customer service or have an authorized dealer or trained technicians inspect your installation. Make sure the door is properly fastened at all mounting points and the latching mechanism is secure before operating vehicle. Proarmor recommends you do not use your UTV if installation of the door is incomplete.

Pro Armor doors are designed to work with the seat belt and other safety features provided by the manufacturer, along with proper preparation and responsible driving from the driver. Proarmor recommends you follow all manufacturers' instructions when preparing to ride and during operation.

If you have any questions contact us at 1-888-312-7667 or WWW.PROARMOR.COM



#### **⚠ WARNING**

**Improper Use of Off-Highway Vehicles Can Cause Severe Injury or Death**

**Be Prepared**

- Fasten seat belts.
- Wear an approved helmet and protective gear.
- Each rider must be able to sit with back against seat, feet flat on floor [and foot rests], and hands on steering wheel or handhold[s], [where equipped]. Stay completely inside the vehicle.

**Be Sure Riders Pay Attention and Plan Ahead**

- If you think or feel the vehicle may tip or roll, reduce your risk to injury:
- Keep a firm grip on the steering wheel or handholds and brace yourself.
  - Do not put any part of your body outside of the vehicle for any reason.

#### **NOTICE**

Due to the production variances and differing conditions of the frame, door adjustments may be necessary to avoid rubbing and proper fit. Ensure proper fit before tightening hardware and continuing with installation! If adjustment is necessary, confirm all mounting points are secured

## Installation Instructions:

1. Begin by removing the stock door. Remove the 13mm bolt and nut on the upper mounting bracket and the 13mm bolt on the lower mounting bracket.



2. With the door in the open position, tilt the front of the door down and pull the upper mounting bracket out from the b-pillar. Then pull the lower mounting bracket out from the plastic trim.





4. Take your Proarmor door and insert the lower mounting bracket through the plastic trim. Then line up the upper mounting bracket to the b-pillar.

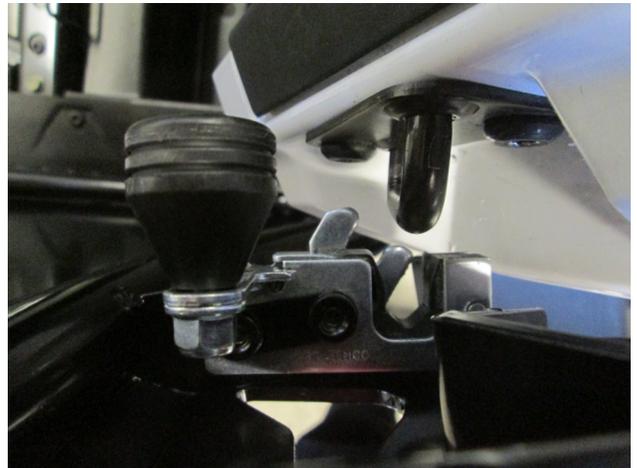
5. Loosely fasten the upper mounting bracket using the 60mm M8 bolt (Item 13) and the M8 nyloc nut (Item 12) . Loosely fasten the lower mounting bracket using the 25mm M8 bolt (Item 5) and the M8 nyloc nut (Item 12).



6. Assemble the latch (Item 1 & 2) with the knob (Item 4) using the 30mm M6 button head bolt (Item 10) and the M6 nyloc nut (Item 14).



7. Loosely fasten the latch assembly to the door. Use the 30mm M6 button head bolts (Item 10), the latch fastener (Item 3), and the M6 washers (Item 11).



8. Open and close the door. Adjust the position of the door and the latch itself until you can smoothly open and close the door with no binding. You may have to adjust the position of the striker plate on the car itself as well. Once you are satisfied with the operation of the door torque down all mounting bolts, latch fastening hardware and striker plate if necessary.



9. Place an adhesive rubber strip (Item 15) where the door meets the plastic trim at the lower front corner. This will eliminate any unwanted audible vibration between the door and plastic trim.

12. Take the door limit strap (Item 6 & 7), loop it around the chassis tube, and shoot it through the slider bracket as shown below. Then take the M6 button head flanged bolt (Item 8) and the M6 acorn nut (Item 9) and fasten the other end of the door limit strap to the tab on the door frame.



12. Repeat aforementioned steps to install opposite side door.

13. Finally, make sure all hardware and parts are properly fastened and that both doors are securely latched before operating vehicle. Installation is now complete.

### HARDWARE LIST:

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	HDW00127	ROTARY LATCH LEFT SIDE	1
2	HDW00126	ROTARY LATCH RIGHT SIDE	1
3	P159202-30	LATCH FASTENER PLATE ASSEMBLY	2
4	J074809-44	KNOB	2
5	HDWB0018	BOLT, M8 X 1.25 X 25MM FLANGED HEAD	2
6	P141202-33	PASSENGER SIDE DOOR LIMIT STRAP	1
7	P141202-34	DRIVER SIDE DOOR LIMIT STRAP	1
8	HDWB0251	BOLT, M6 x 16MM, BUTTON HEAD FLANGE, BLACK ZINC	2
9	HDWN0051	M6 x 1.0 ACORN FLANGED HEX NUT, BLACK ZINC, 4MM DEEP	2
10	HDWB0093	BOLT, M6 X 1.00 X 30MM BUTTON HEAD BOLT	6
11	HDWW0007	WASHER, M6, NARROW, BLACK ZINC	4
12	HDWN0009	NUT, M8 X 1.25 NYLOC FLANGED HEX	4
13	HDWB0025	BOLT, M8 X 1.25 X 60MM FLANGED HEAD	2
14	HDWN0008	NUT, M6 X 1.0 NYLOC FLANGED HEX	2
15	HDW00009	ADHESIVE BACKED NEOPRENE RUBBER_2"	2

For further information on installation instructions and warnings please visit our website [WWW.PROARMOR.COM](http://WWW.PROARMOR.COM) or contact customer service at 1-888-31-ARMOR