DragonFire Racing

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Door Panel & Slammer Kit for Polaris RZR XP 1000 & RZR 900

Part # **07-1010** Door Panel & Slammer Kit for RZR XP 1000 & 2015+ RZR 900 – Black Panels Part # **07-1101** Door Panel & Slammer Kit for RZR XP4 1000 & 2015+ RZR4 900 – Black Panels

Congratulations on your purchase of the DragonFire Door Panel & Slammer Kit. Designed to upgrade your OEM ½ doors in multiple ways, this kit will fill the void where the stock doors fall short. Combined with the Slammer hardware kit to remove rattling and secure functioning, this is the best all-around solution for optimizing the factory doors on your RZR!

Note – OEM matching graphics kits shown in installation images are sold separately. See http://www.dragonfireracing.com/category/12/doors-graphics for more information.

Tools Required				
T25 Torx Bit				
T40 Torx Bit				
5/32" Allen Wrench				
3/16" Allen Wrench				
5mm Allen Wrench				
Flat Screw Driver				
7/16" Wrench				
13mm Wrench				
15mm Wrench				
17mm Wrench				
1/4" Drill Bit				



* Read and understand these instructions before installing product.

* This product does not provide roll over protection

* Ensure doors are securely latched prior to operating vehicle

* Do not use product if there is any sign of damage

Disclaimer

Off road activities can be hazardous and could lead to injury, dismemberment, paralysis and death. No warranty of representation is made as to the products ability to protect the user from any injury or death. The user assumes that risk. The acceptance and /or use of this merchandise purchased from DragonFire by the customer hereby shall release DragonFire from any and all liability pertaining to the use of such merchandise.

Step 1: Place vehicle on a flat and level surface. Place gear selector in park and remove keys from the ignition.

Step 2: Open driver door for easy access. Using a flat head screwdriver, remove c-clips retaining door hinge pins for upper & lower mounts (Figure A). Remove and replace hinge pins with supplied hardware listed on page 4. We recommend applying thread locker to the bottom of the new bolts. The bolts will push down through the hinge mounts and will be secured with the external tooth lock washers and nuts on the bottom side. (Figure B) Slowly add increments of torque until the door has reached the preferred amount of opening and closing resistance.



Caution: Over tightening may cause door to not open freely and fatigue hardware. Repeat for rear door on 4 seat models.

Step 3: Install p-clamp around upper tube of rear door frame. Make sure that the flat side of clamp faces outward and the bent side faces inward. (Figure C)

Step 4: Slide rear shoulder panel in between the door and rear frame (Figure D). The rear panel will wrap around the vertical bar and be positioned underneath the horizontal bar. Secure with supplied hardware listed on page 4. For the top mount, fasten to p-clamp with short bolt. Secure front mount next to horizontal bar by sliding long bolt through hole in shoulder panel. Make sure the plastic washers are placed in between bolt head and panel for each and secure with locking nuts.

Step 5: Remove all factory hardware securing OEM plastic door fascia to front door frame. Set hardware aside, it will be re-used to re-install plastics.

Step 6: With OEM plastics removed from front door frame, locate nut-backing plate from hardware. Align nut-backing plate with two factory holes directly below the front door latch assembly (lower front corner, Figure E). Once alignment is achieved, remove red protective tape from adhesive and place nut-backing plate on outside of door frame making sure to align with holes in door frame.

Step 7: Locate supplied J-nut from hardware. Install J-nut in the lower-front slotted hole of inner door frame (Figure F). Rotate to align nut with factory hole above slot. Once J-nut has been installed accordingly, re-install all hardware that retains the factory plastic fascia to the door frame that was removed in step 5.

4 seat models On the rear door, slide the supplied J-nuts in both lower slotted holes. (Figure F-2)

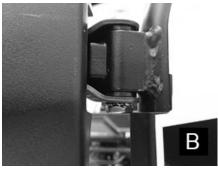
Step 8: Repeat steps 2-7 for passenger side door of RZR.

IMPORTANT: Due to the type of plastic used on OEM doors, adhesive primer is required to achieve a strong bond. Once activated, use promptly on all doors before primer dries out.

Make sure to reference the adhesive primer stick instructions on tube for further information.

Step 9: Hold lower door panels up to factory ½ doors to see positioning of adhesive strips. Identify locations on under side & rear outside of factory plastic fascia that will come in contact with adhesive strips. Using supplied adhesive primer stick; swab all 3 contact areas on all door plastics to prep for adhesive strip. (Figure G)

IMPORTANT: Let tape set for at least 24 hrs at room temperature, prior to shutting doors hard or driving vehicle.











Note: (Not required) For strongest bond, apply clamps to hold pressure on tape during full cure time of 72 hrs.

Step 10: After the adhesive primer has dried, take the driver side lower door panel, remove protective red film from adhesive strips and stick it to the plastic fascia. Making sure the holes on the panel align with the installed hardware. Press panel firmly against door to compress tape and hold for 30 seconds. Secure door panels by installing hardware listed on page 4. The 5/16" bolts with washers will be fastened to the front nut-backing plates from step 6. The smaller bolt and metal washer will be used to fasten the door panel to the center J-nut installed in step 7. Note – all of the above mentioned mounting bolts are to be installed from the inside of the door.

Step 11: From outside of door, locate hole in the rear section of panel. Using a ¼" drill bit, drill hole through plastic fascia (Figure H). Once rear mounting hole is cleared out, secure the rear mount using hardware listed on page 4. The plastic washer will need to go in between the bolt head and door panel with the locking nut on the inside. Double check and make sure that all door panel mounting points are tightened.

Step 12: Check that the door panel fitment and alignment meets expectations. Loosening the upper & lower factory hinge-door frame retaining bolts will allow you to adjust fitment if necessary. Once desired fitment is achieved, remove one bolt at a time and re-install with supplied external tooth lock washers. (Figure I)

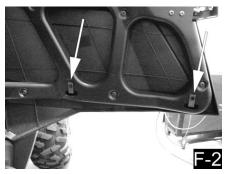
Step 13: Locate rubber bump stop and two external tooth lock washers supplied in hardware kit. These will be installed on the door latch strike plate. Remove one of the screws and place an external tooth lock washer on the bolt and reinstall per factory service manual specifications. Repeat for the second screw. The bump stop will be installed directly below the upper retaining bolt on the latch striker pin mount. Position bump stop so that door latch comes into contact with stop when door is fully closed. (Figure J)

Step 14: On front door, remove Torx head screw located on the door sill. Retain screw to be reused. (Figure K)

Step 15: Install front door bump stop with factory hardware removed in previous step. Make sure rubber bump stop is facing towards the outside of the vehicle. (Figure L) Torque screw to factory specification. (**2 seat models skip to step 18**)

Step 16: *4 seat models* Remove front seat and set aside. Remove seat belt mount just behind front seat. Retain hardware for reuse. (Figure M)

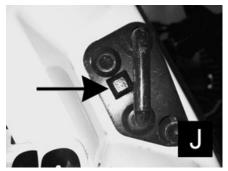
Note: Removing fasteners retaining plastics may allow more flexibility in the panels to reach nut.











Step 17: Place bump stop between seatbelt mount and frame, making sure the rubber bump stop is facing towards the outside of the vehicle and on closer to the bottom edge. (Figure N) Reinstall fastener removed in previous step, aligning bottom edge of stop with the door sill. (Figure O) Torque bolt to factory specification. Reinstall front seat.

Step 18: Repeat steps 10-17 for passenger side doors. Make sure all hardware is tightened and doors are functioning properly.

Step 19: This completes the installation process. Time to ride and enjoy!

ProTip: Periodically check all hardware and re-tighten if needed.

Hardware List					
2 & 4 Door Panels					
QTY	SIZE	LENGTH	TYPE	STEP	
2	1/4"	5/8"	Button Head Cap Screw	4	
4	1/4"	3/4"	Button Head Cap Screw	10 & 11	
2	1/4"	1-3/4"	Button Head Cap Screw	4	
2	1/4"	-	SS Flat Washer	11	
6	1/4"	-	Nylon Flat Washer	4, 10 & 11	
6	1/4"	-	Nylon Lock Nut - Zinc	4 & 11	
2	1/4"	-	Clip on J-Nut	7	
4	5/16"	1"	Button Head Cap Screw	10	
4	5/16"	-	SS Flat Washer	10	
4 Door Only					
6	1/4"	3/4"	Button Head Cap Screw	10	
4	1/4"	-	SS Flat Washer	10	
2	1/4"	-	Nylon Flat Washer	11	
2	1/4"	•	Nylon Lock Nut - Zinc	11	
4	1/4"	•	Clip on J-Nut	7	
Door Slammer (2 Seat / 4 Seat)					
4/8	M8	45mm	Button Head Cap Screw	2	
16 / 32	2 M8	-	External Tooth Washer	2 & 12	
4/8	M8	-	Jam Nut	2	











For further assistance please contact your authorized DragonFire dealer.