



FEEL THE HEAT!

Revision No: 01
 Revision Date: 12-18-2018

RZR 2 Doors

Part # **07-1801** Polaris RZR XP 1000 & Turbo (2015 - 2018); Turbo S (All 2 Seater) Black

Congratulations on your purchase of the DragonFire RZR 2 Doors! These doors have been specifically engineered to fit with OEM latches and hinges; OEM fit with full coverage. Be sure to check out the full line of DragonFire Accessories for your Polaris vehicle at your local authorized dealer or online at <http://www.DragonFireRacing.com>



- Read and understand these instructions before installing product
- This product does not provide roll over protection
- Ensure doors are securely latched and locked prior to operating vehicle
- Do not use product if there are any signs of damage, fatigue, or malfunction
- Intended for recreational use only

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.

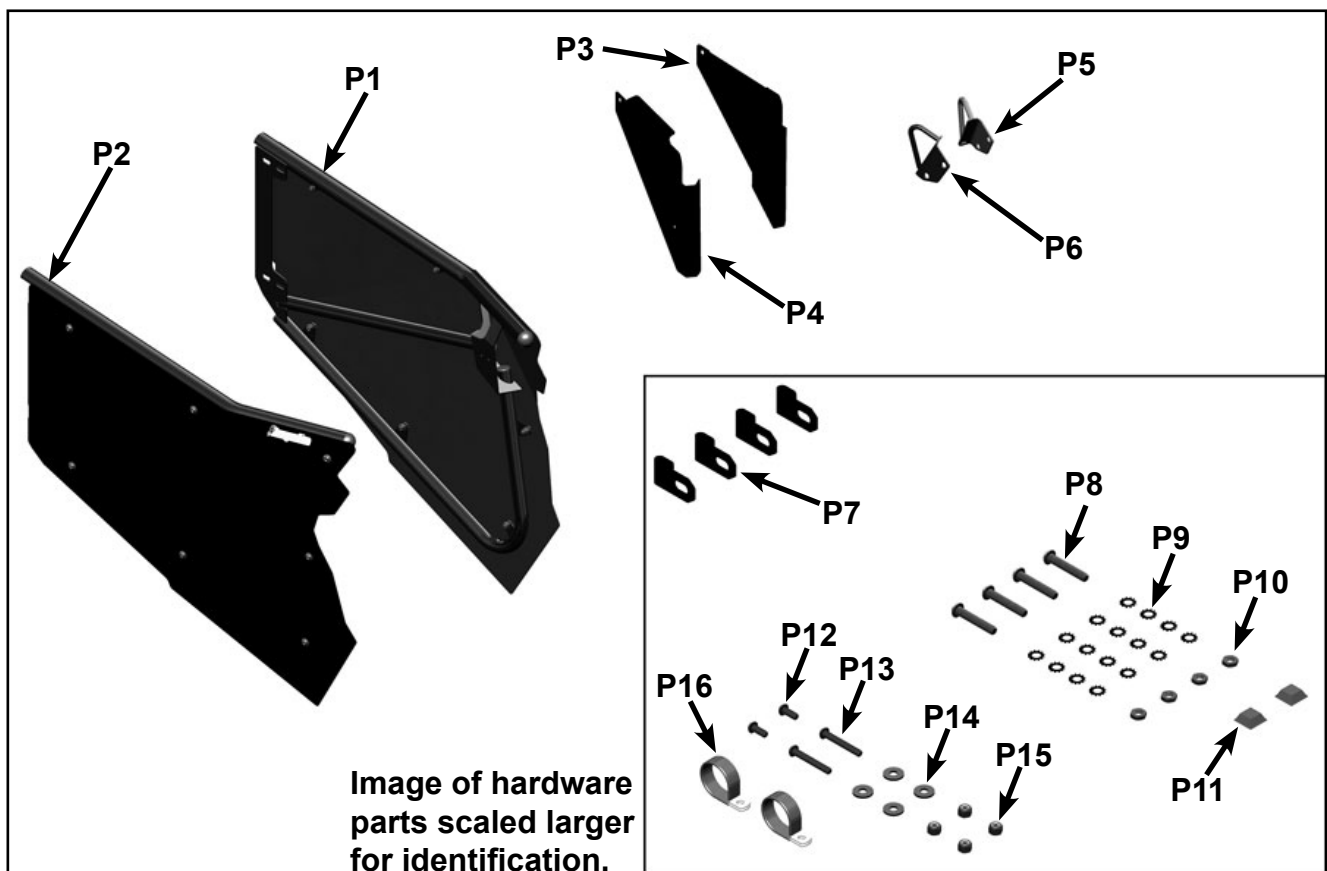
Pre-installation: Lay out components and compare to list and images. Images may not portray the full detail or exact shape of the parts; however, they represent parts that have same or similar function.

Refer to DragonFire Racing Website for ensure that you have the latest revision of instructions & templates.

Part & Hardware List					
ITEM	QTY	SIZE	LENGTH	TYPE	STEP USED
P1	1	-	-	Door - Driver Side	11
P2	1	-	-	Door - Passenger Side	11
P3	1	-	-	Filler Panel Driver	4
P4	1	-	-	Filler Panel Passenger	4
P5	1	-	-	Door Striker Pin Driver	13
P6	1	-	-	Door Striker Pin Passenger	13
P7	4	-	-	Door Limit Bracket	15
Hardware List 1					
P8	4	M8 x 1.25	45mm	Button Head Cap Screw, Black	7
P9	16	M8	-	External-Tooth Lock Washer	7
P10	4	M8 x 1.25	-	Thin Jam Hex Nut	7
P11	2	1/2"	-	Square Adhesive-Back Bumper	19
Hardware List 2					
P12	2	1/4"-20	5/8"	Button Head Cap Screw	4
P13	2	1/4"-20	1-3/4"	Button Head Cap Screw	4
P14	4	.281"	-	Flat Washer, .734" OD	4
P15	4	1/4"-20	-	Nylon Insert Locknut	4
P16	2	1-1/4"	-	P-Clamp, Vinyl Coat	3

Tools Required

T40 Torx
 T27 Torx
 T25 Torx
 Hex Bit or Allen Wrench
 13mm Wrenches
 13mm Socket
 Ratchet



Note: An assistant may be needed to hold the product in place during installation.

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

Step 2: Start with one side: remove factory door from the factory hinge and rear filler panel (Figure A). Retain factory hinge hardware for later use. The rest of the factory hardware & parts will not be use; discard if desire.

Step 3: Install p-clamp [P16] around upper tube of rear door frame. Make sure that the flat side of clamp faces outward and the bent side faces inward (Figure B).

Step 4: Slide Filler Panel [P3 or P4] onto the rear frame (Figure C). Align the hole on the panel to the hole on the clamp and then install using supplied 1/4” x 5/8” bolt [P12], washer [P14], and locknut [P15]. Hand-tighten the hardware and then install the lower hole with supplied 1/4” x 1-3/4” long bolt [P13], washer [P14], and locknut [P15].

Step 5: Tighten all hardware until Filler Panel is secured. **Do Not** overtighten hardware; overtightening will cause dimples in panel.



Step 6: Using a flat head screwdriver, remove c-clips retaining door hinge pins for upper & lower mounts (Figure D). Discard c-clips and pins.

Step 7: Remove and replace hinge pins with supplied hardware: M8 x 45mm long bolt [P8], lock washer [P9], and thin nut [P10]. We recommend applying threadlocker to the bottom of the new bolts. The bolt will push down through the hinge mount and will be secured with the lock washer and nut on the bottom side (Figure E). Slowly add increments of torque until the hinge bracket has reached the preferred amount of opening and closing resistance. Repeat for the second set of hinge bracket.

Note: This is the anti-rattle kit. It will prevent rattles in the hinge mounts.

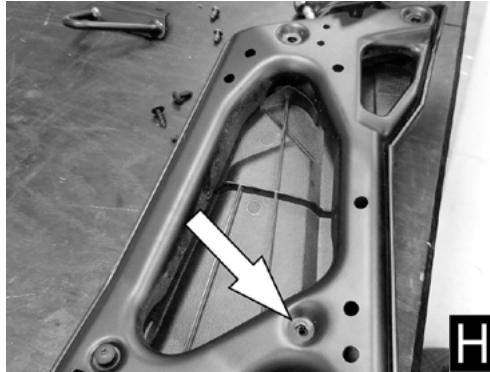
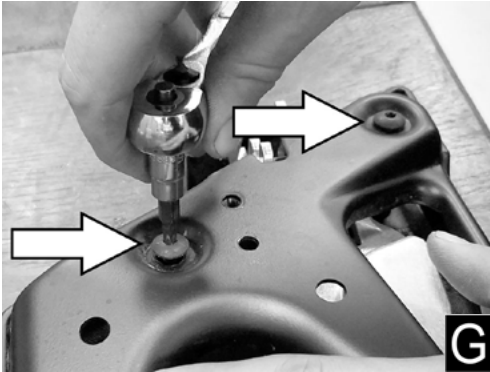
Step 8: Remove the 2 factory bolts to the latch (Figure F). Retain bolts for reuse.



Step 9: Loosen or remove the 2 factory bolts near the latch on the door (Figure G).

Step 10: Remove the factory bolt toward the middle and then remove the latch from the door (Figure H).

Step 11: Align latch to the DragonFire Door [P1 or P2]. Obtain the 2 factory bolts removed in Step 8 and then hand-tighten (Figure I).



Step 12: Remove factory striker pin (Figure J). Retain 2 factory bolts for reuse. The factory striker pin will be replaced.

Step 13: Obtain supplied striker pin [P5 or P6] and hand-tighten using the 2 factory bolts from previous step (Figure K).

Step 14: Obtain DragonFire RZR Door [P1 or P2] with latch installed.

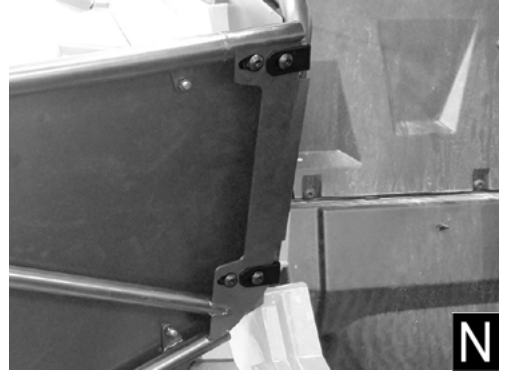
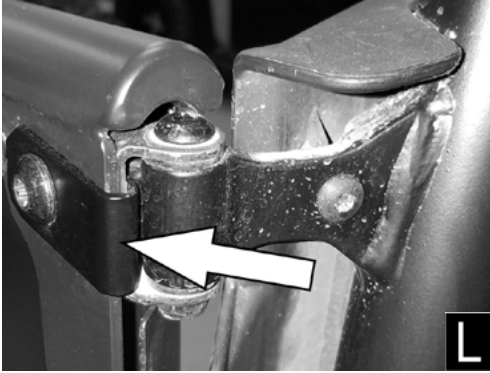


Step 15: Align slots on the door to the holes on the hinges. Place a Door Limit Bracket [P7] as shown (Figure L). Then loosely install the factory bolts removed in Step 2 (Figure M).

Note: For ease of installation, move the hinges to the open position (approximately 90° from the closing position).

Step 16: Repeat previous step for the lower hinge bracket (Figure N). Once done, install the other 2 factory bolts to the holes next to the brackets. Leave door hinge hardware slightly loose for alignment with striker pin.

Note: Check the middle cross tube on door frame. If there is any gap between skin and frame, place a supplied weatherstripping (length 3" to 5") at the location to dampen any noise.



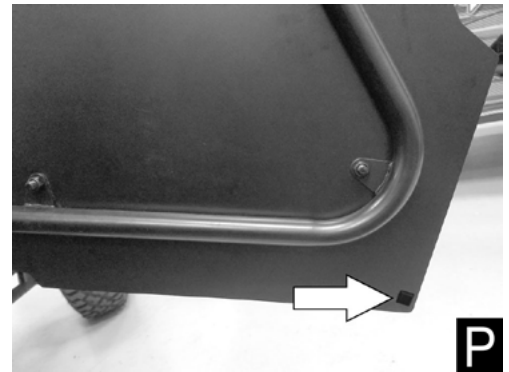
Step 17: Align and close the door. Once the door is closed and is at desired alignment, tighten all hinge hardware (Figure O). Tighten striker pin until it is fully secured and then open/close door to check for ease of operation.

Note:

- If needed, hinge area on the door and the striker pin can be adjusted slightly.
- If the doors do not align to plastic as desired, the door can be adjusted by twisting or bending the frame.

Step 18: Inspect and tighten any loose hardware until they are fully secured.

Step 19: Place the adhesive side of the rubber bumper [P11] on the skin of the door (Figure P). Pinch the rubber bumper & skin hard to ensure it adheres to the surface.



Step 20: To not cause dimples, hardware attaching the door skin to door frame might be loose. Inspect hardware and tighten as necessary. Be careful not to dimple skin.

Step 21: Repeat step 2 to 20 for opposite side.

Step 22: This completes installation. Time to ride and enjoy!

ProTip:

- Periodically check all hardware and re-tighten if needed.
- If there is any vibration noise from the doors, use weatherstripping where appropriate to dampen noise.

For further assistance please contact us at customerservice@dragonfireracing.com or 1-800-708-9803.