

OFF-ROAD TUBULAR DOORS

(2021-2023+ BRONCO - 4 DOOR)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Front Tubular Door
- (1) RH Front Tubular Door
- (1) LH Rear Tubular Door
- (1) RH Rear Tubular Door
- (4) Door Hardware Kits

TOOLS REQUIRED

4mm, 6mm Allen Key/Sockets 13mm Wrench/Socket Ratchet

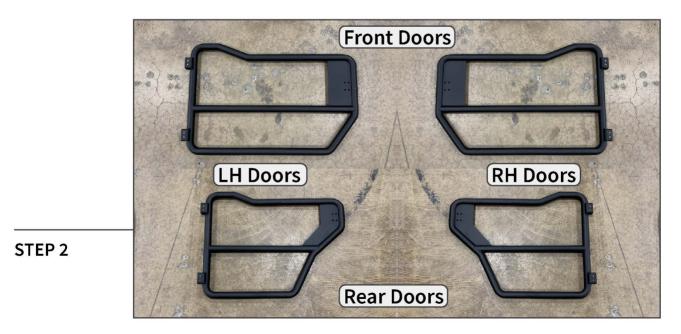
> SKU # FB30155 Edited: 06/28/2023





Unplug the vehicle door by pushing the connector cover back, while pulling the wiring harness connector away from the vehicle. Then, remove (1) 13mm bolt from each door hinge. Remove the door from the vehicle and place on a soft surface for storage.

Note: Keep the original 13mm bolts for use with the OEM doors, they will not be used on the new tubular doors.

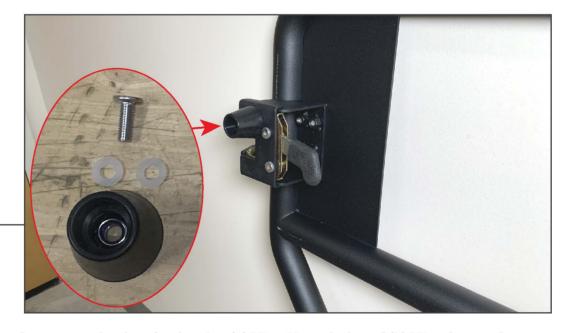


Lay out and identify each door. The doors are specific to each portion of the vehicle.





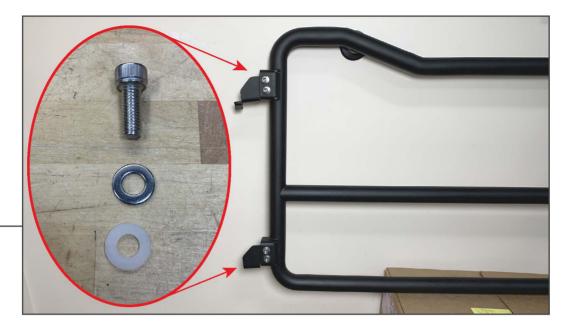
Loosely secure the door latch to the tubular door using (4) M8 x 16mm bolts, (4) M8 flat washers, and (4) M8 nylon washers. Ensure the nylon washers are in-between the flat washer and the vehicle door.



STEP 4

Fit the (1) rubber bumper to the door latch using (1) M6 x 20mm bolt and (2) M6 nylon washers.





Loosely secure the upper and lower hinge mounts to the tubular door using (2) M8 x 20mm bolts, (2) M8 flat washers, and (2) M8 nylon washers per hinge mount. Ensure the nylon washers are in-between the flat washer and the vehicle door.

Note: The larger mount fits to the top of the door.



STEP 6

Lower Door Hinge: Fit (1) large metal flat washer to the lower door hinge mount, followed by (1) large plastic washer.

Upper Door Hinge: Place (1) M8 plastic washer onto the top of the door hinge mount.





Lift the tubular door onto the vehicle door hinges, ensuring all previously placed washers remain in place.

Lower Door Hinge: Secure the door to the upper hinge using (1) M8 x 40mm bolt, (2) M8 flat washers, (2) M8 nylon washers, and (1) M8 lock nut. Tighten hardware until secure.

Upper Door Hinge: Secure the door to the vehicle hinge using (1) M8 x 16mm bolt, (1) M8 flat washer, and (1) M8 nylon washer. Tighten hardware until secure.



STEP 8

Slowly close the door to see the door latch alignment to the vehicle door striker. While lifting the door to the proper alignment, tighten the (4) hinge bolts on the outside of the door, as well as the (4) door latch bolts. The combination of these components aligning will allow the door latch properly.

Note: Normal operation of the door requires moderate force to fully latch the door.





Repeat steps 1-8 to install the remaining tubular doors.

Installation is now complete.