

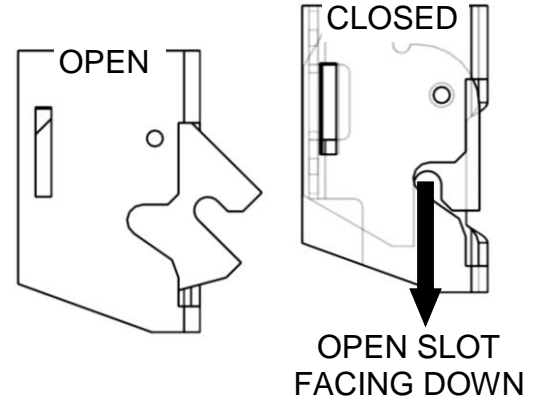


Protecting Your Adventure Lifestyle

3077 FJ CRUISER ADVENTURE TUBE DOORS INSTALLATION INSTRUCTIONS

NOTE: Please read through the entire installation process completely before starting.

1. Begin by assembling your Adventure Tube Doors. Install your paddle handle into the door. The paddle handles will install from the outside of the door, inserting them through the paddle mount opening. **Please note: In some cases you may need to close the striker catch in order to fit the paddle handles through the opening.** To close the striker catch, simply push the catch with your finger to rotate it until it latches into the closed position. To ensure you place the paddle handles on the correct side, orient the paddle handle so that the latch mechanism is toward the back of the vehicle, and the open slot of the striker catch faces downward as per the image.



2. Next, use the supplied hardware to attach the handles to the doors. Place the #10 screws through the holes in the paddle handle and through the slots in the tube door mounting plate. Leave the hardware loose for now, you will tighten them during a later step when adjusting the position of the paddle handle.
3. Remove your factory doors next. Roll down your windows first as this will make handling the removed doors much easier.
4. Gently pry the plastic sill cover off along the bottom edge of the door opening and set aside. (The cover will snap back into place.)
5. Remove your kick panels. To do this, there is a small plastic nut where the lower firewall and kick panel meet. Unscrew this plastic nut. Remove the kick panel and set this too aside.
6. With the door wide open, look into the door jamb area just above the lower door hinge and observe the rubber wiring grommet. Peel this grommet out into the door jamb and trace the wiring loom into the vehicle where the kick panel was. There will be two plugs to disconnect approx. 8 inches from the rubber grommet. Unplug these wires and then slide the wires out of the door jamb so they are free from the vehicle.
7. Unbolt the door limiting stop from the door jamb using a 10mm socket and ratchet wrench. Replace the 10mm bolt into the door jamb so you do not lose it. The image to the right shows what the bolt looks like.
8. At this point, the (4) 12mm hinge bolts (per door) should be the only thing left holding your door onto the vehicle. We highly recommend having an assistant help hold the weight of the door while you unbolt the hinges as the factory doors are a bit heavy and cumbersome. Unbolt the doors and set them aside.





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9. Use the supplied hardware to bolt the Adventure Tube Doors to the vehicles' hinges. Hand tighten all the bolts and nuts. Open the paddle handle so that the striker catch is in the "OPEN" position and lightly close the door. Slide the paddle handle forward or backward in the mounting plate slots as needed to align the striker catch with the striker in the doorjamb. Tighten the #10 hardware. If the paddle handle needs to be raised or lowered, proceed to the next step.
10. To raise or lower the position of the striker catch, a washer or two may be inserted between the Adventure Tube Door mounting plate and the vehicles' hinges. Washers placed at just the upper hinge will lower the door engagement area and washers inserted at just the lower hinge will raise it. As a final 'tune' you may also choose to slightly adjust the factory striker located on the door jamb. Before you loosen the two bolts, make a couple locating marks around the perimeter of the striker so that it can be relocated to function properly with the factory doors when they are reinstalled. Once the Adventure Tube Doors are aligned to your satisfaction, tighten the door mounting hardware and test the functionality of the doors a few times.



11. Replace your interior kick panels, pop the sill covers back into place and your installation is complete. Reverse steps to re-install your factory doors when desired.



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