



# UTV-4006

## CAN AM Maverick/Commander SXS Suicide Doors Installation Instructions

### Tools Required:

T-30 Torx	10mm Box Wrench & Socket Wrench
T-20 Torx	11mm Box Wrench & Socket Wrench
T-25 Torx	12mm Box Wrench & Socket Wrench
3/16" Allen	13mm Box Wrench & Socket Wrench
5/32" or 4mm Allen	Flat head screwdriver

### Hardware Included:

1- 8mm X 35mm Flange Bolt	4- 1/4" X 1" Hex Bolt
2- 8mm X 50mm Flange Bolt	4- 1/4" Lock Washer
2- 8mm Flat Washer	2- Plastic Knob with 1/4" Stud
2- 8mm Nyloc Nut	2- 1/4" Flat Washer
2- Striker Bolts	2- 1/4" Nyloc Nut
1- Left Latch	2- Plastic End Cap
1- Right Latch	2- Aluminum Bushing
22- 6mm X 16mm Allen Bolt (black)	
22- 6mm Flat Washer	
18- 6mm Nyloc Nut	

### Take inventory of all parts included:

- 1- Left Side Door Frame
- 1- Right Side Door Frame
- 1- Left Side Door Skin
- 1- Right Side Door Skin
- 1- Left Door Jamb
- 1- Right Door Jamb
- 1- Hardware Kit (contents listed above)

**Driver Side:**

Remove seats.

Installing your new doors requires removing the factory restraint nets and buckles.

Start by removing the upper net straps on the roll cage. (T-25) Replace screws.

Remove net buckle latch (13mm socket)

Remove lower front net strap from under vehicle. (10mm socket or wrench) Replace bolt.

Remove shoulder bar to allow better access to last net bolt.

Removing the shoulder bar requires removing one T-30 screw from both sides at the top, and two bolts on the bottom (13mm socket and wrench). One of the lower shoulder bolts will be used in the installation of your new doors.

Remove the final net bolt. (13mm wrench and socket)

The front lower quarter panel needs to be removed to allow access to the inner frame to mount the door jamb included.

Removing the quarter panel:

5 T-30 Screws (around perimeter)

4 5/32 or 4mm Allen Bolts with 10mm nuts (Allen on the outside 10mm nut on the inside floor board)

2 T-20 Screws (inside vehicle upper corner)

1 Plastic Clip (inside vehicle requires a clip removal tool or a flathead screw driver)

Save all hardware. It will all be used when re-installing the lower quarter panel later.

Now that all the hardware is removed, the quarter panel will still be difficult to remove.

You need to work it out from the top first. The bottom is locked in to two slots that won't allow you to start at the bottom.

You are now ready to install the door.

The door jambs included with your doors were designed with some adjustability in mind. Due to the fact that CAN-AM uses more than one factory to produce their vehicles they are not all the same specs.

The left door jamb is the one with the single hole on the lower half and two holes on the upper half. The passenger side jamb has the same single hole on the bottom and a four-hole bracket on the top.

To install the driver side jamb, start by removing the left steering column bolt. Make sure that the factory steel bushing stays in. Using the 8mm X 35mm bolt included in your hardware kit, replace the factory bolt hand tighten using the factory nut. In our installation we used the lower hole on the jamb, depending on your vehicle you may need to use either hole.

Push the jamb into place manually. This will allow you to mark the plastic where it needs to be trimmed. In our installation we used a 1" spade bit to drill a half circle and then used a blade to trim the edges. Set your door jamb in place. Before drilling the frame, set the door in place and check the alignment. This will save you from drilling two holes in the frame. Now mark the lower jamb hole on the frame. Drill a 3/8" hole through the frame. (You will need to push the trim panel aside to make room for the drill.)

Mount the lower door jamb using the supplied 8mm X 50mm, 8mm washer, and 8mm Nyloc nut.

Tighten both upper and lower mounting bolts.

Install striker bolt included in the hardware kit into the door jamb. Use thread locking compound on the striker bolt. (thread lock not included)

Mount rotary latch to door assembly using two ¼" X 1" bolts and two ¼" lock washers included in the hardware kit.

Slide aluminum bushing from the hardware kit on to upper shoulder bung. Slide door over bushing onto shoulder bar bung. Latch the door on the striker bolt to help support the door.

Mount upper door mount using two 6mm X 16mm Allen bolts and two 6mm washers included in the hardware kit. Use thread-locking compound on these bolts. (thread lock not included)

Using one of the factory nuts and bolts removed from the shoulder bar earlier, bolt the lower door mount to the vehicle.

Check alignment and spacing then tighten all bolts and screws. Door should swing freely, not bind, and the rotary latch should open and latch with little effort.

Re-install lower quarter panel using factory hardware.

Install door skin using 9- 6mm X 16mm Allen Bolts, 9- 6mm Washers, and 9- 6mm Nyloc Nuts Included in the hardware kit.

Install plastic end cap in open tube above the latch.

Install door latch knob from the hardware kit, using one ¼" Nyloc Nut, and one ¼" Washer.

#### **Passenger Side:**

The passenger side door installation follows the same steps as the driver side with some exceptions.

The front lower net strap bolt is not accessible from under the vehicle due to the location of the gas tank. The bolt needs to be held in place on top with a long box wrench while removing the nut from under the vehicle.

The passenger side door jamb mounts to same point as the factory grab bar. To get access to the grab bar bolts, the factory plastic fender needs to be split between the fender and the dash. You will need a 10mm socket, 10mm combination and some patience to remove the two bolts.

The door jamb slides in between the frame and the grab bar. On our installation we used the lower two bolt holes to mount the door jamb. Your vehicle may require the upper holes. Use the factory hardware to mount the upper part of the jamb.

After the door jamb is installed, replacing the two T-20 screws is difficult. One of them can be done with a long extension. The other one will require some type of ratchet or angled bit tool to tighten.

**We have tried to make the installation process of this product as simple and straight forward as possible. We strive to produce products that set industry quality and durability standards.**

**Thank you for choosing Blingstar**

**Questions or Comments:**

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