

## Tusk Upper Doors (KIT) Can-Am Maverick Trail

2022470004, (Replacement Skins 2022460003)



Congratulations on your purchase of the Tusk Upper Doors for your Can-Am Maverick Trail. Please take note of the information and instructions below to get the most out of your Tusk Product.

### Vehicle Fitment

- Can-Am Maverick Trail 800 (2018-2021)
- Can-Am Maverick Trail 1000 (2018-2021)

### Hardware

- (1) RH & LH Door Frame
- (1) RH & LH Fabric Skin
- (1) Front Mounts (LH&RH)
- (2) Rear Mounts
- (2) M8 x 16mm Button Head Bolts
- (12) M6 x 16mm Button Head Bolts
- (4) M6 x 20mm Flanged Hex Bolts
- (2) M6 Nyloc Nuts
- (12) M6 Flanged Hex Nuts
- (10) M6 Flat Washers
- (2) Large OD Friction Washers
- (4) Small OD Friction Washers
- (2) Swivel Tabs
- (1) LH & RH Front Fillers
- (1) Tube of Loctite



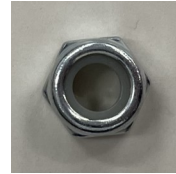
M8x16mm (2)



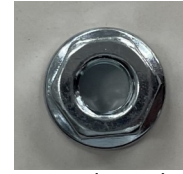
M6x16mm Button Head (12)



M6x20mm Hex Bolt (4)



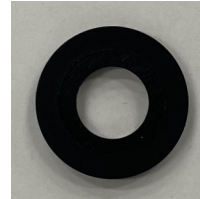
M6 Nyloc Nut (2)



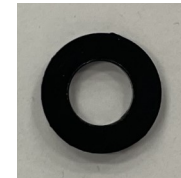
M6 Flanged Hex Nut (12)



M6 Flat Washer (10)



Large Friction Washer (2)



Small Friction Washer (4)



Swivel Tab (2)



Rear Mounts (2)



LH&RH Door Fabric Skins, LH&RH Door Frames



LH&RH Front Fillers



Front Mounts LH&RH



**TUSK**

## Installing Fabric onto Frame

The Tusk Upper Doors will come as a separate metal door frame, and fabric door skin. This will need to be installed together before continuing any other installation.

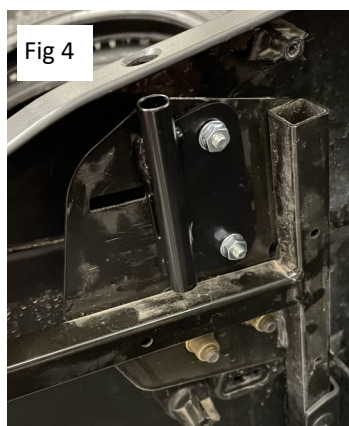
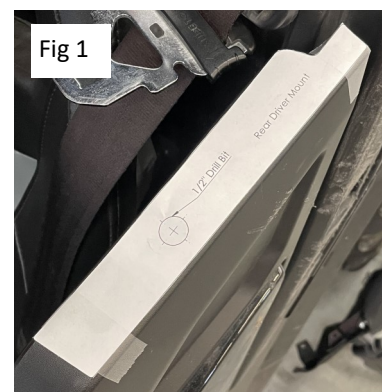
1. Locate the driver side door frame, and the driver side fabric upper door skin. (Fig 1)
2. The metal tube frame will be threaded through the pocket around the perimeter of the Fabric skin. Turn the door frame and the fabric skin over so you are looking at the inside. Take the front edge of the door frame and begin feeding it through the pocket on the lower rear corner of the door. **\*TIP: Unzipping the window may make it easier to feed through\*** (Fig 2)
3. Once the metal tube frame is completely through the pocket. Open the Velcro pocket at the bottom and feed the mounting peg and tube in the pocket. (Fig 3)
4. Using a utility knife or scissors, Cut a small hole and put the forwardmost mounting peg through the rubber trim at the bottom. This will hold the fabric into place. (Fig 4)
5. Connect the Velcro along the bottom edge. There is a slit at the top of the door frame. This will be used for the upper strap. Wrap the strap around the frame and back through the buckle. The Velcro will be facing up. (Fig 5)



## Upper Door Installation



1. These instruction will walk you through the steps on the Driver side door. These steps will need to be repeated for the Passenger side door.
2. Starting with the driver side door open, You will begin by drilling the two holes in the top of the door panel for the mounting pegs to drop into the door. These instruction will include a drilling template on the last page. Cut these out, tape them to the door and they will provide locations of where to drill. (Fig1) *\*NOTE: When drilling the mounting holes, You will drill through two layers of plastic. (The outer door panel, and the inner door panel)*
3. With both the front and rear mounting holes drilled. Remove the inner door panel, This is secured by Torx screws you see on the inner panel. (Fig 2)
4. Now that you have access to the factory door frame, Locate a “Rear Mount” This mount will go on the outside of the factory metal door frame. Secure this using 3 M6 x 16mm Button head bolts, 3 M6 Washers, and 3 M6 Hex Flanged nuts. The Bolts and washer go towards the inside of the door, Flanged nuts on the outside. Leave hardware loose for now. (Fig 3)
5. Move to the front of the door. Locate the “LH Front Mount” as seen in Fig 4. The front mount will go towards the inside of the factory metal door frame. Use 2 M6 x16mm Button head bolts, 2 M6 Washers, and 2 M6 Flanged Nuts. The Button Head Bolts and Washers will go towards the outside of the door, the flanged nuts towards the inside. Leave hardware loose for now. (Fig 4)
6. With the both the front and rear mount loosely installed, You can now place the Tusk Soft Upper Door on the machine and line up the mounting brackets. This will insure the brackets are in the correct location. Now tighten the hardware for the front and rear mounts.
7. Remove the Tusk Soft Upper Door, It should simply slide up and out of the mounting brackets. With the door removed, You can now begin assembling the swivel tab. Locate a Swivel tab, Large OD Friction washer, a M8 x 16mm Button head bolt, and the supplied bottle of Loctite.
8. The M8 x 16mm bolt will go through the Swivel tab, then place a friction washer on the bolt. Place a dab of Loctite on the threads, then thread the M8 x 16mm bolt into the front of the door frame. Tighten just enough to allow the tab to twist. (Fig 5) Allow the



## Installing and adjusting for soft skins



Loctite to dry after this step.

9. After you allowed the Loctite to cure. Locate the front filler. This will be bolted on to the swivel tab using the M6 x 16mm Button head bolt, M6 Nyloc Nut, and 2 Small OD Friction Washers. See Fig 6 to see the order of hardware. Tighten just enough that it will still pivot.
10. Now that the front filler is attached to the door frame, place the Tusk Soft Upper Door back onto the machine. Located 2 of the M6 x 20mm Hex Head Bolts. These will be used to secure the front filler to the frame. The upper M6 x 20mm Bolt will go into a factory threaded hole, The lower will use a Flanged Nut. (Fig 7)
11. With the front filler installed and the hardware tight. You are now ready to install the Velcro on the front filler. Be sure that the surface is clean, Remove the adhesive backing and press it on to the surface. (Fig 8)
12. With the door shut and you in the machine. Apply the Velcro to the roll cage for the security strap. Clean the area prior to installing Velcro. (Fig 9)
13. Go back and check that all your hardware is tight. Reinstall the Inner door panel.

Congratulations on your purchase of the Tusk Soft Upper Doors!

\*If you are running a mirror, There is a hole provided in the front filler. You will need to poke a small hole in the fabric for a bolt. (Fig 10)

