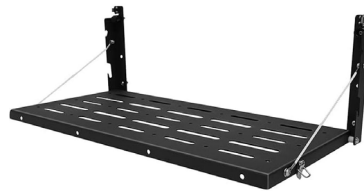




MASAI REAR FOLDING TABLE

FITTING MANUAL

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You will need:

- General work shop tools
- Cleaning cloth or sponge
- Drill
- Riv Nut Tool

OPTIONAL Extra Materials Needed:

- A Backing Plate: A piece of 3mm or 4mm plywood, MDF, or a sheet of aluminum cut slightly larger than the footprint of your table's mounting frame.
- 4x M6 Pan-Head or Button-Head Bolts (long enough to pass through the table, the door card, and your backing plate).
- 4x M6 Nyloc Nuts (vibration resistant) and large penny/fender wash

Step-by-Step Fitting Guide

1. Remove the Door Card

(10 Mins)

Do not try to fit the table while the card is attached to the door.

- Remove the interior door handle surround and grab handle (if fitted).
- Use a trim removal tool to carefully pop the plastic fir-tree clips holding the door card to the steel door frame. Lift the panel completely off the vehicle and place it face-up on a clean workbench.

2. Position and Mark the Front

(5 Mins)

- Place the folding table (closed) onto the front face of the door card. Position it carefully—on post-2002 cards, try to seat it flat against the lower recessed pocket area. Mark the 4 mounting holes through the table frame onto the door card using a marker.

3. Drill the Holes

(5 Mins)

- Using a 6mm or 6.5mm drill bit, drill straight through your marks on the door card. Because it is just plastic or fiberboard, the drill will pass through effortlessly. *(Note if not fitting with a backing plate the hole for the riv-nuts will need to be approximately 9mm to fit the riv-nut into the door card)*
- Clean up any rough edges.

IF USING A BACKING PLATE FOLLOW THESE STEPS (If not jump to step 6)

4. Create and Align the Backing Plate (optional)

(10 Mins)

- Flip the door card face down.
- Take your plywood or aluminum backing plate and place it over the back of the drilled area. From the front of the door card, push a pencil or drill bit through the holes you just made to mark the exact hole locations onto your backing plate.
- Drill 6.5mm holes through the backing plate on those marks.

5. Sandwich the Assembly Together

(10 Mins)

- Now create the “sandwich”:
 - Front: Push your M6 bolts through washers and into the table’s mounting frame.
 - Middle: Pass those bolts straight through the holes in the front of your door card.
 - Back: Flip it over and slide your backing plate over the exposed threads protruding from the back of the card.
 - Secure: Place a large penny washer over each bolt thread, and hand-tighten the M6 Nyloc nuts. Use a wrench and an Allen key to tighten everything down snugly.
 - *Note: Do not overtighten to the point where you crush and warp the plastic door card, just tighten until it feels rigid.*

IF NOT USING A BACKING PLATE FOLLOW THESE STEPS (if you have fitted a backing plate jump to 8)

6. Set the Rivnuts with a Rivnut Tool

(10 Mins)

- Thread an M6 rivnut all the way onto the tool’s mandrel.
- Push the rivnut firmly into the drilled hole until the top lip sits completely flush against the face of the door card. Keep the tool at a perfect 90-degree angle to the door.
- Gently squeeze the handles. Do not force them all the way closed. Stop squeezing the exact moment you feel the handles meet firm resistance.
- Spin the rear knob of the tool counter-clockwise to unthread the mandrel from the newly set rivnut.
- Check the fit: Give the rivnut a gentle twist with your fingers. If it spins, re-insert the tool, adjust the collar slightly deeper, and give it one more tiny squeeze to tighten the grip. Repeat for all 4 holes

7. Mount the Table

(10 Mins)

- Align the table frame over the holes.
- Thread your M6 bolts with washers through the table frame and into the rivnuts.
- Tighten by hand using an Allen key. Do not use an impact gun or electric screwdriver—too much torque will break the rivnut’s fragile grip on the soft plastic.

8. Re-fit the Door Card

(10 Mins)

- Push your door card back onto the rear door, aligning all the plastic trim clips and snapping them home.
- Reinstall your door handle and any other trim pieces.

Customer Feedback

Your feedback is very important to us.

We would love to hear any suggestions or recommendations you may have about the Masai product range. If you have any feedback you think may help us improve the services or products we offer, then please use the details found at the bottom of this page to contact us.

Thank you for choosing Masai.



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