

Troopy Window installation

FITTING INSTRUCTIONS:

Lift up windows

INSTALL TIME:

Approximately 2-4 hours per window.

EQUIPMENT REQUIRED:

- 5mm drill bit.
- 3mm drill bit.
- Drill.
- One Tube of black or white mastic (sealant).
- 3mm allen key.
- 4mm allen key.
- 8mm socket.
- Pry bar.
- Masking tape.
- Small f Clamps (or a person to hold it in place from the inside)



STEP 1:

Check you have all your parts!



STEP 2:

Loosely install the m5 button head bolts and washers through the hinge mounting plate into the main mounting plate. You only need to have a few threads engaged.



Loosely install the hinges through the "cover top" into the hinge mounting plate using the m6 washers and nuts.



Install the m5 bolts, washers and nuts through the holes pointed to below. Hand tighten them all the way. Not so tight you can't adjust them though.



STEP 3: INTERIOR REMOVAL

Remove the rear seat belts and grab handle.



Using a plastic trim removal go around the large plastic trim and loosen all the clips. Once they are all free remove the entire trim.



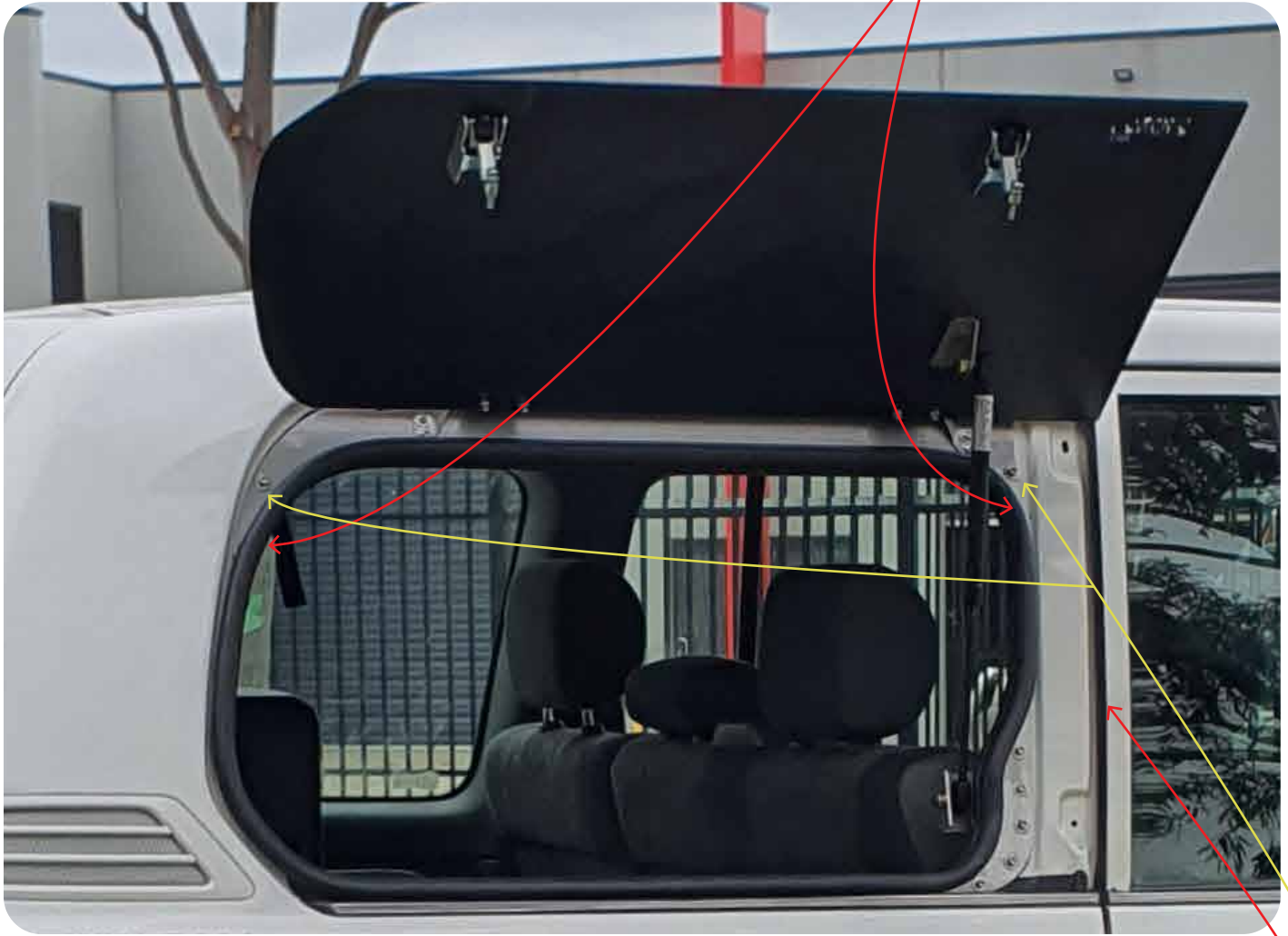
Find a second person or tape the window to the body at this stage. Using a deep socket 10mm remove the nuts in the holes pointed to.

Undo the two 10mm bolts holding the window latch. The window is now longer attached to the car, remove it being careful not to drop it.

Remove the factory rubber seal.

STEP 4: ALIGNMENT

Grab your small clamps and clamp your window assembly in these locations:
(USE MASKING TAPE UNDER THE CLAMP IF YOU DON'T HAVE SOFT CLAMPS)



Snug up all the previously loose bolts whilst aligning the window. Pay attention to how level it is across the base and the way the door seal interacts with the window edge.

STEP 5: DRILLING

DOUBLE CHECK THE ALIGNMENT! Mark the two lower holes:
Masking tape around the area before drilling (the bit can grab and pull the chuck into the body. Multiple layers of masking tape will help prevent scratching if this happens).

Remove the two outer black panels, bolt on the stainless panels like below and mark the two remaining holes. Mask and drill them out.



STEP 6:

Get the bottom strut plate and align it in the bottom corner. Mark the holes, mask and drill them. Touch up all holes with an etch primer (colour suited to your vehicle)



STEP 7: FINAL DRY INSTALL

Dry install the window with the latches in the allocated holes. Install the lower and upper gas strut holders. Get the large plastic trim you removed. ->



STEP 7:

Looking at the below photo offer up your plastic trim and mark areas that will need clearance.



STEP 7:

Trim around the highlighted areas. We recommend trimming a little extra and using pinchweld to tidy it up if you find you aren't happy with the cleanliness of the cut.

STEP 9: TIGHTEN ALL BOLTS

Check alignment and tighten all bolts on the window! Adjust the bolts in the locking latches so that the bulb seal has good pressure all the way across it.



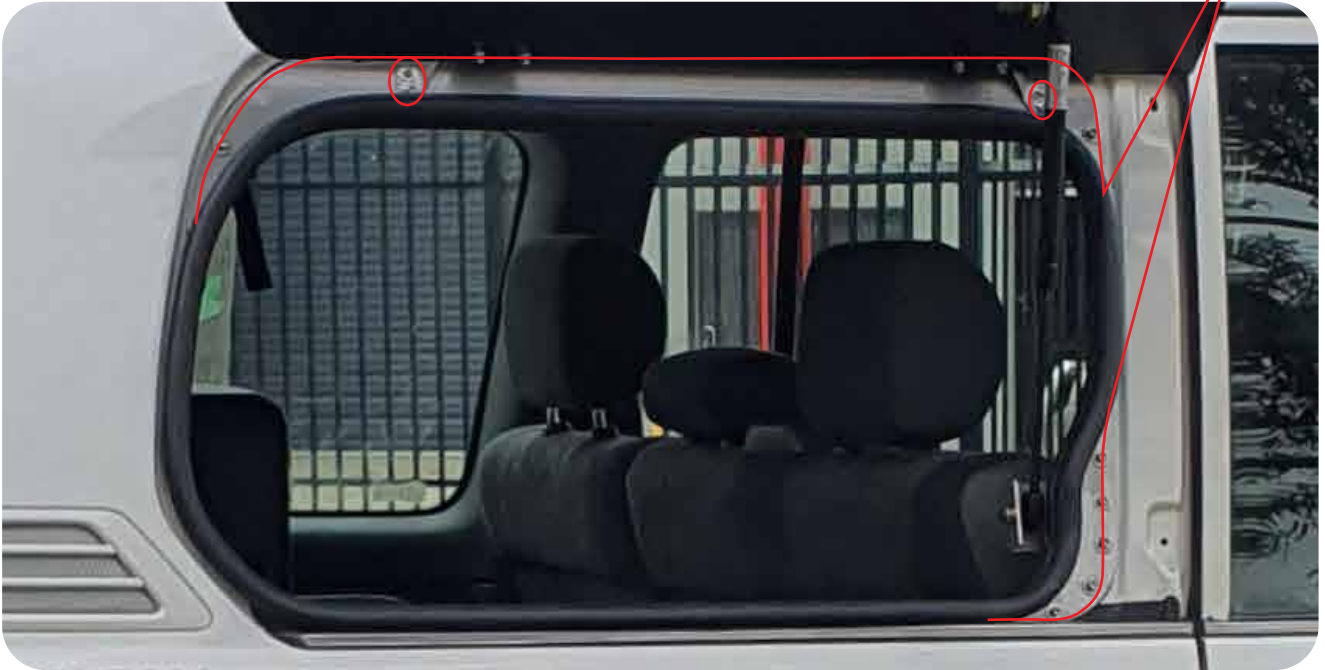
STEP 9: ENJOY!

Send us photos and enjoy your new lift up window!



STEP 9: FINAL INSTALL

Run mastic behind all the mating edges of the window and the body where the red line goes below.



Grab your rubber pinch weld and fit it to the window opening as show above. Cut it to length, then remove it, apply mastic the entire way around where the pinchweld mates to the window opening (DO NOT SKIP THIS STEP)

