



FLEXIGLASS BUILD MANUAL - SECTION 1-5C

MN TRITON REAR CORNER MODIFICATIONS ISSUE A0

Note: Familiarise yourself with the following info before you start to ensure you are clear on all aspects of this procedure

SAFETY EQUIPMENT

- Hearing protection as required
- Eye protection as required

TOOLS REQUIRED

- Pneumatic hand drill (geared) 12mm capacity.
- Hole saw and arbour 64mm Diameter.

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MATERIALS & PARTS REQUIRED

(FIT KIT ?)

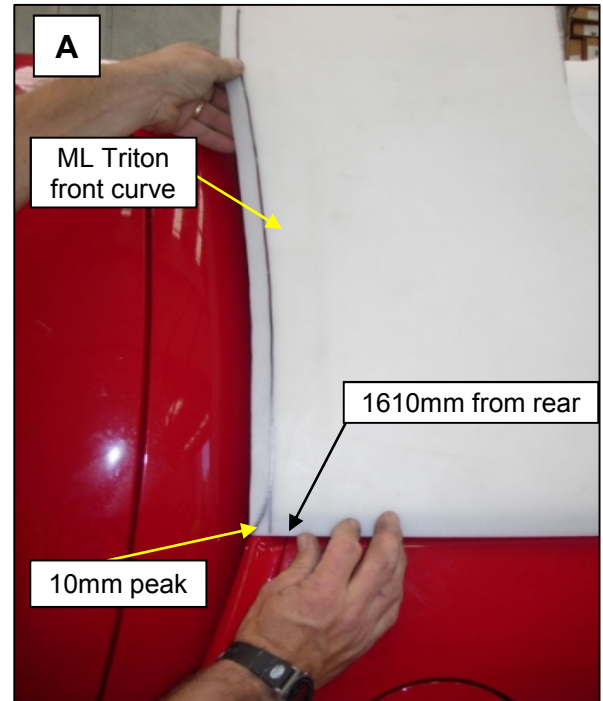
Part No.	Description	Qty.
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- 1 The MN Triton canopy is fabricated from an **SHLHPDCW** or **CHDCW** and a **PAN132SM**.
- 2 The front cut is established by measuring 1610 from the rear corner and marking the ML Triton curve up the side of the canopy. A small peak is then drawn from a point 10mm in front of the 1610mm mark blending into the Triton curve about 50mm above the bottom cut line. See **Photo A**.

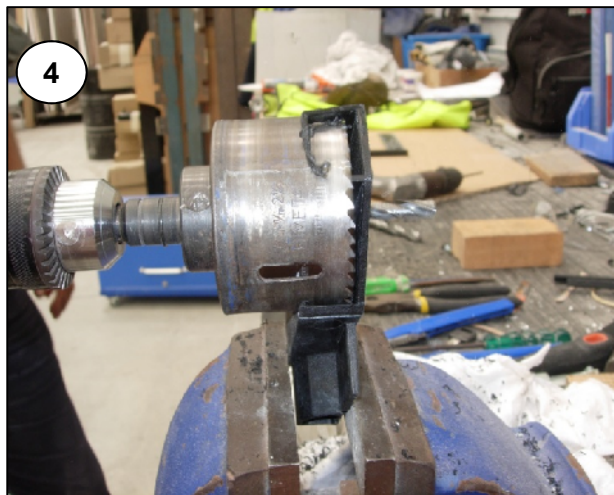
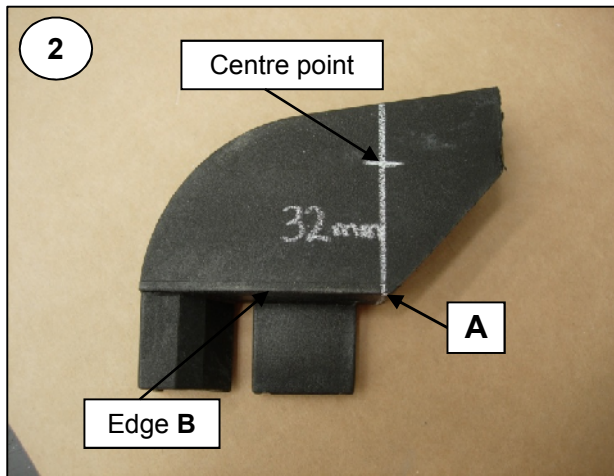
Note: Trim skins are available for both types from J1.

The base cut length will be 1620mm, the rear height from the mould flange will be 110mm, the front height from the mould flange will be 150mm and the rear corner width will be 40mm.

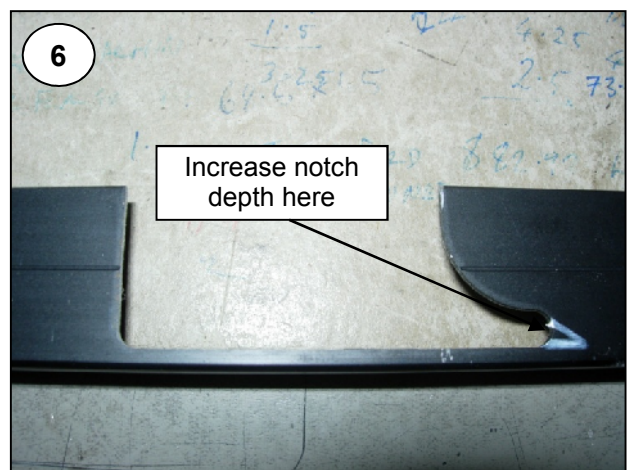
- 3 The front panel height will be 450mm at the centre with the window cut out 50mm up from the bottom edge.
- 4 Side window cut for a 48x15 slider will be 40mm above the base rail cut line.



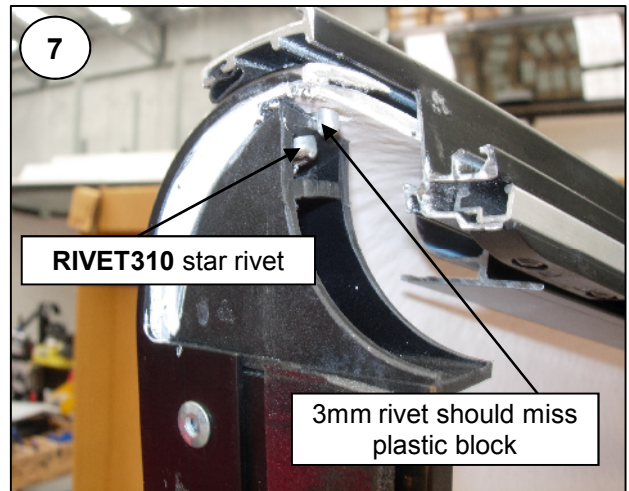
- 5 The rear corner blocks used will be **BLK1030R&L**, they will need to be modified as shown in **photos 2, 3 & 4**.



- 6 A line is first marked from the corner **A** at 90° to the edge **B**.
- 7 A centre point is marked on the drawn line 32mm from edge **B**.
- 8 It is recommended that a 3mm pilot hole be drilled through the block first to ensure the hole saw doesn't wander of centre.
- 9 Cut through the block with a 64mm diameter hole saw to give the result shown in **Photo 5**.
- 10 The build will proceed normally except for the rear corner attachment.
- 11 Before fitting the outer rail increase the depth of the notch as shown in **Photo 6**. Leave the end full length for bending and clamping.
- 12 After the outer rail has been attached to the canopy side it can be bent around the corner in the usual way and clamped.



- 13** Secure the outer rail to the fibre glass shell with a 3mm rivet as indicated in **Photo 7**.
- 14** Continue with the build in the normal manner until door attachment has reached the riveting phase. Then extra care should be taken to ensure penetration of the corner block, fix using a **RIVET310** star rivet.
- 15** Carefully clamp and bend the end of the door frame around the corner, see **Photo 8**.
- 16** Notch out the inner corner of the door frame end as indicated in **Photo 8** to ensure tail gate clearance.
- 17** Fitting will be by "J" bolt and saddle in the normal way as can be seen in **Photo 9** (taken at L/H rear corner).
- 18** The front of the tub is the same as the ML so a **CAP130C** will be fitted in the normal way.



- 18** No details regarding wiring are known at this point in time.