



Procedure for Fitting Transporter and Battery Tray

- 1) Lay out all the parts of the transporter kit, paying attention to markings "A" and "B", matching the correct end of the flat bracket to the battery tray (Fig. A). Note the angles of the transporter frame are flat on the floor.
- 2) Fit bolt and nut to ONE side of battery tray, tighten fully. Fit the angled bracket of the frame and then the flat bracket (Fig. B) making sure the flat bracket has the cut out on the other end at the bottom (Fig. D shows the final position when attached to the starter, note the flatter side of the bracket is facing down on the left). Tighten the nyloc nut so it allows the tray to swing freely.
- 3) Fit bolt on the other side, making sure to place the nut between the tray and the angled bracket, tighten fully (Fig. C). Fit flat bracket and nyloc as before.
- 4) Connect the transporter frame to the starter. The flat bracket connects to the lower of the M10 bolts on the starter side angle, whilst the angled bracket of the frame connects to the M12 bolts at the end (Fig. D). *NB: if you already have small wheels on a spindle, instead of M12 bolts you will connect your frame to the spindle of the existing small wheels.*
- 5) Put two washers on the spindle followed by the wheel and another washer. For ease of inflation, we suggest ensuring the valve faces outwards. Finally, slide the collar on to the spindle and tighten the grub screw, ensuring the wheel is still free to turn. The two washers should ensure the wheel is away from the frame but if necessary, adjust the number of washers so the tyre does not rub (Fig. E). The tyres should not be inflated beyond 20psi.
- 6) Check the battery tray swings freely, adjusting nylocs if necessary, the transporter is now complete (Fig. F).. Batteries can now be placed in the tray, check battery dimensions before ordering because some can be too big to fit two in the tray (24v Starters only). We prefer Optima Red Top batteries for their power, longevity and size but as long as the battery is a good automotive starting battery and has at least 700CCA, it is suitable.



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Fig. A



Fig. B



Fig. C



Fig. D



Fig. E



Fig. F