

Progeo Raptor Installation Guide



1. The optimum position for the clamps is approximately 32 - 33cm from the bottom of the clamp to the floor.

When tightening the bolts tighten in increments starting with the two rear bolts followed by the single front bolt.

If the wheel chair frame is >10 degrees either side of 90 then the clamps can be rotated to horizontal by loosening the large bolt.



2. If possible use a spirit level to position the second clamp as having the two clamps level is more important than the floor height.

With round tubes you will also need to ensure clamps are square. At this stage it is easiest to eyeball and fine tune later.



3. Put the three parts of the frame together and insert the arms into the clamps until only the black rubber end caps are visible at the back of the clamps.

Do Not tighten the clamps.



4. Press the arms together at the 90 degree bend to ensure they are properly bedded in to the front section.

Centre the front section.

Important: Before tightening the four pins in the front section angle the frame up (stand towards you - top towards wheelchair), this will ensure plenty of lift when you attach the Raptor.

Slide the arms all the way in. If it does not slide in smoothly the clamps are not square but you can now use the frame as a guide.

If the arms do slide smoothly then the final step is to adjust the height of the stand to be approximately 10cm from the floor.

See our website for video tutorials on docking and electric lift assist:

www.speedysnailmobility.co.nz/raptor



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