Fitting Tips

Inner Tube replacement:

- Using tyre levers carefully remove the old tyre and inner tube
- Feel around the inside of the tyre and ensure any sharp objects are removed
- Feel around the wheel rim to ensure there is no damage/sharp edges etc
- Fit the first side of the tyre onto the rim
- Inflate the new inner tube just enough to shape it
- Insert the inner tube into the tyre with the valve in line with the valve hole in the rim
- Push the valve into the valve hole
- Work the second side of the tyre onto the rim using your fingers

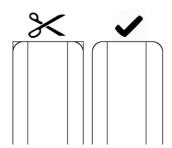
DO NOT USE TOOLS TO FIT THE TYRE BACK ONTO THE RIM, USE ONLY YOUR FINGERS

- Make sure the tyre is sitting evenly around the rim
- Inflate a little at a time, always checking the tyre is sitting evenly

These tips also apply to fitting a new tyre, the only difference being you don't need to check the new tyre for sharp objects.

Fitting Tyre Liners (Puncture Tape):

- Tuck the tyre liner inside the tyre
- Overlap the ends by approx 10-20mm and cut to length (with scissors)
- Snip the corners of the tape so there are no sharp edges
- Ensure the liner is sitting central in the tyre
- Put a couple of pumps of air in the inner tube (just enough to shape it)
- Put the inner tube inside the tyre so it holds the liner in place
- Fit one side of the tyre onto the wheel, at the same time insert the valve through the valve hole
- Push the second side of the tyre over the wheel rim using your thumbs
- Ensure the tyre in sitting evenly on the wheel rim and inflate to full pressure



IMPORTANT

When fitting tyre liners:

- REMOVE SHARP CORNERS BEFORE FITTING
- LEAVE 10-20MM OVERLAP

TIGHT & UNEVEN FITTING TYRES:

If you find your tyres are a tight fit or you are having trouble getting them to sit evenly on the rim, a good tip is to warm them up first, on a radiator or in a warm airing cupboard. This makes them more pliable and a bit easier to fit.

MIS-SHAPED TYRES:

Check out this video before fitting. https://youtu.be/bxfbR8iha5Y

It is a good idea to warm up the tyre and manipulate it to get it as near to normal shape as possible. Mis-shaped tyres are fitted the same way as any other tyre, but special attention should be paid to the part of the tyre which is misshapen. Once the tyre is on the wheel you should inflate it a little at a time and make sure the misshapen part is not coming off the rim, if it is simply push it back into position and add a little more air.

ALWAYS KEEP MIS-SHAPED TYRES INFLATED TO THE MAXIMUM P.S.I.

Instructional videos available at: http://www.youtube.com/oybcycles