



INSTRUCTION SHEET TIRE AND TUBE INSTALLATION

- i** • If the tire has already come off the rim, the tire and tube can be reused if they are undamaged.
- Before beginning assembly, make sure you have all the necessary parts. These parts must be ordered through your representative or through the Motion Composites customer service. Make sure to have the serial number of your wheelchair to make ordering easier.

Material(s) required:

- Replace the tire and the tube if necessary

Tool(s) required:

- Tire changer
- Tire inflator pump

INSTALLATION

1. Take off the valve's cap and deflate the tire. (if needed)
2. Take off the wheel and put it on a surface to be sure to not scratching it.
3. Take off the tire and the tube. (if needed)



Press the tire out of the rim using the tire changer.

4. Let the tube guard (elastic band) in place.



The tube guard can be another color.

5. Put back the tube and the tire.

i IT IS VERY IMPORTANT THAT THE TUBE IS INSTALLED CORRECTLY (NOT TRAPPED BETWEEN THE RIM AND THE TIRE) TO AVOID A PUNCTURE DUE TO THE FRICTION.

- Inflate the tire to 10 PSI
- Check that the tube is not stuck anywhere on the wheel between the rim and the tire.



6. Inflate the tire to:

Pneumatic	Max pressure
1 $\frac{3}{8}$ in.	65 PSI
HP 1 $\frac{1}{4}$ in. and 1 $\frac{3}{8}$ in.	110 PSI
HP 1 in.	110 PSI

7. Make sure that the tire is properly seated on both sides in the rim, all around the wheel.
8. Put back the valve's cap.