

# PNEUMATIC TIRES – REPAIR AND MAINTENANCE: CLIENT AGREEMENT (PTA)

Your therapist has prescribed this wheelchair with PNEUMATIC or air-filled tires.

Pneumatic tires are great! They are generally lighter than solid tires making mobility more efficient with each push stroke. They also offer great shock absorption, resulting in a smoother and softer ride over bumpy surfaces. The most important thing to keep in mind is that the amount of air in these tires will have a big impact on your mobility and safety. If the tire lacks sufficient pressure, the wheelchair will be difficult to maneuver, propulsion will take more energy and it will stress the shoulders more. An improperly inflated tire can also damage the rim of your wheel and even prevent the wheel locks (brakes) from securing your chair.

The Manitoba Wheelchair Program does not maintain air-filled tires and we hope this was explained in advance by your therapist. Here is a quick guide to help you make the most of your pneumatic tires.

#### TOOLS YOU WILL NEED TO INFLATE YOUR TIRES

- Tire pressure gauge
- Hand-held bike pump, compressor, or CO2 cartridge\*
  \*We do not recommend using an air pump from your local gas station. Wheelchair tires have very small volume, and it is very easy to explode a tire.

### **HOW TO MAINTAIN A PNEUMATIC TIRE: TIPS AND TRICKS**

- 1. It is recommended you check the pressure in your tires weekly, twice a week during the winter months.
- 2. You can check the tire pressure with a tire gauge. Each tire will have a recommended tire pressure labelled on the sidewall of the tire. Do not inflate the tire over the recommended amount of pressure.
- **3.** If you don't have a pressure gauge, you can check the tire pressure by pressing down firmly on the tire with your thumb. If the tire presses down more than 5mm (roughly the thickness of three pennies stacked together), the tire needs to be inflated.
- **4.** The tires provided by the Manitoba Wheelchair program are Pneumatic 1 + 3 /8 in. tires. The manufacturer recommends a tire pressure of 65 psi. If you purchased a different style of tire, there may be a different recommended pressure value. Check with your therapist or the vendor who sold these tires to you.
- 5. PUNCTURE In the event of a puncture, consult an appropriate workshop (a bike repair center, your local equipment vendor) to repair or replace the tube by a qualified person. <u>Manitoba Possible can repair pneumatic tires by appointment and provide you with a quote for repairs.</u> Call (204) 975-3250 to make an appointment.



## THIS PAGE TO BE SIGNED AND RETURNED TO MWP

### PNEUMATIC TIRES - REPAIR AND MAINTENANCE - CLIENT AGREEMENT

- If you would like to have your tires switched for solid rubber tires that do not require this type of maintenance, call us at (204) 975-3250 to arrange to have your tires switched. You are eligible for only <u>ONE</u> free swap per wheelchair.
- If you remove the hand rims from the wheels of your wheelchair, you will be responsible for repair costs of the tires if needed.

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	I have read and understand the terms of Agreement.	the above Pneumatic Tires Repair & Maintenance	
	I authorize the Manitoba Wheelchair Program and/or Manitoba Possible to disclose my personal health information contained in my wheelchair application to authorized personnel for the sole purpose of processing my wheelchair request		
Cli	ent Signature:	Date:	
If c	client cannot write, a LEGAL REPRESENTATIV	E may sign on behalf of the client below:	
Na	me:Signature:	Relationship	
		to Client:	
Prescriber's		Prescriber's	
Na	me:	Signature:	

	For MWP Intake to Fill Out and File:
Wheelchair Make & Model:	
Serial Number:	
Date Obtained:	