

## GUIDELINES FOR ASSEMBLING AND INFLATING AGRICULTURAL TYRES <u>ASSEMBLY</u>

FIGURE A	ACTION "A"
	Lubricate the tyre bead and rim hump with tyre fitting paste.  Place the tyre in such a way that the part of the bead opposite the valve (180 degrees) is first on the rim.
FIGURE B	ACTION "B"
	Using a tyre lever or tyre changer, pry up the bottom bead and place it on the edge of the rim. Start on the side opposite the valve. Continue to pry the bottom bead and place it on the rim edge moving toward the valve. Use the right tyre rims (the keying diameter of the rim must match the keying diameter of the tyre).  NEVER use rims that are bent, rusted, cracked or damaged.
FIGURE C	ACTION "C"
	Place the tyre so that both beads in the part opposite the valve (180 degrees) are on the wheel.  Using a tyre lever or tyre changer, pry up the top bead and place it on the edge of the rim towards the valve. Continue prying the bead and placing it on the edge of the rim towards the valve. Finish prying the top bead and placing it on the edge of the rim near the valve.
FIGURE D	ACTION "D"
	Centre the tyre on the wheel before inflating. Place the clip-on chuck on the valve. Place the wheel in the safety cage (basket). Inflate the tyre on the wheel to the required pressure.
FIGURE E	ACTION "E"
	Inflate the tyre so that the tyre beads fit the rims. So that you can fit the beads, do not inflate above 0.25 MPa. If the beads do not fit at 0.25 MPa, change the tyre position on the rim and lubricate again.  Repeat the inflating procedure. Set the right inflating pressure. The maximum permitted operating tyre pressure should not be exceeded.



## **GUIDELINES FOR DISASSEMBLING AGRICULTURAL TYRES DISASSEMBLY**

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FIGURE F	ACTION "F"
	Deflate the tyre completely. Keep naked flames away from the air flow coming from the tyre (do not smoke or use open flames). Lubricate the tyre lever with tyre fitting paste.
FIGURE G	ACTION "G"
	Squeeze the bead from the edge of the rim in the wheel using a bread breaker. Thoroughly lubricate both tyre beads and rim edges.
FIGURE H	ACTION "H"
	Place the beads in the wheel at an angle of 180 degrees from the valve. Place a tyre lever or tyre changer at the valve. Moving in short sections, pry up the top tyre bead and remove it from the rim hump.
FIGURE I	ACTION "I"
	Moving in short sections, pry up the bottom rim hump and remove it from the wheel starting from the valve. Finish removing the bead opposite the valve.

## **GENERAL INFORMATION**

- Use the right equipment and tools.
   All components must be clean and dry.
- 3. If an inner tube is to be used, only new inner tubes should be used for new tyre. Please note that for the inner tube to be evenly arranged in the tyre and so that it does not "slip" under the edge of the tyre bead, it is recommended that you inflate twice.
- 4. The tyre beads and rim hump should be lubricated with a suitable tyre fitting paste. Never use petroleum- or silicon-based lubricants.
- The tyre should be assembled with a tyre lever placed at 90 degrees to the valve.
- When inflating, the maximum permitted operating tyre pressure should not be exceeded.
- Check the operating pressure at least once a month.

## **PLEASE NOTE:**

Kabat Tyre is not responsible for any damages or losses resulting from improper assembly or errors that may occur during assembly and disassembly of the tyre.