

DC – Heat Cycle

Purpose


To guide the Distribution Center in the correct process of heat cycling tires.

Heat Cycling Tires

Step	Action
1	Sets will verify the correct article is bought to them. Make sure to complete a tire inspection. No kinked beads, torn beads or any other defectives.
2	Peel off sticker and clean sticker residue of tire.
3	Mount tire on correct wheel to fit FitVal specs.
4	Air up tire to 15/20 psi.
5	Place correctly inside Heat cycle Machine. Make sure you lift the safety bar on the heat cycle and secure with the safety pin. (Don't want wheel to come flying out).
6	Adjust the pressure of the roller touching the tread of tire.
7	Turn heat lamp on to face tread of tire.
8	Install Heat shield.
9	Run tire till tread temperature is 170 to 180 degrees all across tread. Check every 10 minutes.



**Heat Cycling
Tires Cont.**

10	Once tread temperature is met, dismount. Verify the bead is not torn.	
.11	Apply heat cycle sticker.	
12	If more than one tire repeat process till all tires are done.	
13	Ship tires.	
14	Collect DOTs.	

Contact

Please see your mentor if you have any questions.