

## Dismounting Tires

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Pinch Points	Eye Protection	
Muscle Strain	Hand Protection	
	Steel Toed Boots	

**Safe Work Procedure:**

- 1) Remove valve core to completely deflate tire
- 2) With tire lying flat on floor with wide side of rim up, loosen bead from rim by walking on wells close to rim. If needed use tire bead wedge with a hammer, using caution not to damage rim or tire
- 3) Flip tire over, loosen beads same as other side
- 4) Lubricate top bead thoroughly with rim soap
- 5) Insert spoon end of tire irons about 10" apart
- 6) While standing on tire to hold head in gutter, pull one tire iron toward center of rim
- 7) Hold tire iron in place with one foot and pull the second tire iron toward center of the rim, progressively working bead off rim. (Additional bites if necessary)
- 8) Stand tire up, lubricate second bead and rim
- 9) Insert spoon of tire iron and turn tire iron perpendicular to rim
- 10) Work your way around until tire is fully dismounted

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***

**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<p><b>Guidance Documents/Standards:</b></p> <p>MB Workplace Safety &amp; Health Act &amp; Regulations:          6 Personal Protective Equipment          8 Musculoskeletal Injuries          16 Machines, Tools and Robots          35 WHMIS</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p> <p>Reviewed By WSH Committee:</p> <p>Date:</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------