

Changing Tires

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

<i>Hazards Present:</i>	<i>PPE or Devices Required:</i>	<i>Additional Training Required:</i>
Pinch points	Gloves	Use of floor jack
Crushing	Safety Glasses	
Wrenches slipping	Steel toed Boots	
Tire explosion		

Safe Work Procedure:

- 1) Deflate tires on multi piece wheels before you remove the wheel
- 2) Without proper tools it is unsafe to attempt to inflate or mount tires
- 3) Follow machines manufacturer's recommendations for removing tire, wheel or rim assemblies
- 4) Regardless of how firm the ground appears, place sound wood blocks under the jack.
- 5) Erect safety stand under the machine
- 6) Handle tire and wheel or rim assembly carefully, some may be very heavy. Get assistance when needed
- 7) Before mounting a tire, lubricate the tire bead, this will allow easier seating with less air pressure
- 8) When using bead breakers and tire tools, keep fingers and feet clear of pinch points
- 9) When inflating tires, use tire gauge or chain tire on opposite sides
- 10) Always use clip on chuck and extension hose long enough to allow you to stand to one side and not in front or over the tire

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

Guidance Documents/Standards:	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
MB Workplace Safety & Health Act & Regulations:	
6 Personal Protective Equipment	Reviewed By WSH Committee:
8 Musculoskeletal Injuries	Date:
15 Confined Spaces	
22 Powered Mobile Equipment	