

Safe Work Procedure

Changing Tire

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

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

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