

Safe Work Procedure

Changing Rear 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	Gloves Safety Glasses Steel toed Boots	Use of floor jack

Safe Work Procedure:
<ol style="list-style-type: none"> 1 Bring machine into shop and set the brake 2 Place jack under walking beam and raise the truck and release the park brake 3 Loosen lug nuts but do not remove 4 Take sledge hammer and hit outer ring of tire lugs, break loose 5 Remove nuts ar 6 Remove flat tire and install new tire 7 Make sure valve stem is 180 degrees away from its mating valve stem 8 Make sure tire is tightened evenly to eliminate run out 9 Run out can be checked by placing a piece of wood approximately 1" from the tire and spin the tire with your hand to make sure the tire is 1" away from the wood all the way around the tire 10 After one trip, check to make sure the lug nuts have not come loose and the tire has not turned 11 Re tighten the lug nuts

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:
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