

Impact Wrench Tire Removal

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Airborne particles	Steel toed boots	
Muscle strain	Safety glasses	
Abrasions and Lacerations	Safety gloves	
Pinch points		
Slip/Trip		

Safe Work Procedure:

- 1) Inspect work area to ensure area is clear of potential hazards.
- 2) Ensure socket is properly secured.
- 3) Uncoil air hose and check for holes and tangles.
- 4) Supply air to impact wrench.
- 5) Place socket over wheel nut, ensuring tight fit.
- 6) .Supply steady even pressure.
- 7) Remove first bolt, then cross over to bolt across, keeping this pattern until all bolts are removed.
- 8) Stop impact wrench.
- 9) Remove tire from vehicle using proper lifting technique.

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 align="center">Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations:</p> <p>4 General Workplace Requirements 6 Personal Protective Equipment 8 Musculoskeletal Injuries 16 Machines, Tools & Robots</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>