

Safe Work Procedure

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 Muscle strain Abrasions and Lacerations Pinch points Slip/Trip	Steel toed boots Safety glasses Safety gloves	

Safe Work Procedure:
<ol style="list-style-type: none"> 1 Inspect work area to ensure area is clear of potential hazards 2 Inspect impact wrench components <ol style="list-style-type: none"> A. Ensure socket is properly secured B. Uncoil air hose and check for holes and tangles 3 Supply air to impact wrench 4 Place socket over wheel nut, ensuring tight fit 5 Supply steady even pressure 6 Remove first bolt, then cross over to bolt across, keeping this pattern until all bolts are removed 7 Stop impact wrench 8 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

Guidance Documents/Standards: MB Workplace Safety & Health Act & Regulations: 4 General Workplace Requirements 6 Personal Protective Equipment 16 Machines, Tools and Robots	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:
---	--