Jacobson & Greiner
Group of Companies

Jacking Front End of Truck

Developed by:	Approved by:	Date created:	Last revision:
Jason M. Moffatt	G. Kaluzniak	January , 2016	December 1, 2022

Possible Hazards Present	Personal Protection Required	Additional Training
- Overhead hazards - Pinch points - Moving equipment - Uneven work surface	- CSA Footwear - CSA Safety Glasses - Hard Hat - Hand Protection	

1. Spot truck on level surface or over lubrication pit.
2. Apply park brake, shut off truck, remove key, turn off battery switch, tag door.
3. Chock wheels securely.
4. Release park brake ensuring there is no movement from truck.
5. If over lubrication pit, use steel jacking beam and place hydraulic jack directly under flat spot of front axle, using appropriate blocking to reduce space between jack push rod and axle.
6. If on level work surface, place air or hydraulic jack under flat spot of front axle using appropriate blocking to reduce space between jack push rod axle.
7. In both situations, center jack in the middle of axle so the truck will be raised evenly.
8. Jack truck up ensuring that the truck is raised evenly.
9. If truck is not raising evenly, depress jack and re-locate.
10. Once desired height is achieved, place appropriate jack stands under each side of axle in case of collapse.
11. Complete repair task.

Documentation/Legislation	
Workplace Safety and Health Regulation, M.R. 217/2006 23 - Cranes & Hoists 16 - Machines, Tools, & Robots	**This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.**