



Truck Transmission - Removing & Replacing

Developed by:	Approved by:	Date created:	Last revision:
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Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> - Pinch points - Crushing hazard 	<ul style="list-style-type: none"> - CSA Footwear - CSA Safety Glasses 	<ul style="list-style-type: none"> - PPE - Material Handling 	
<ol style="list-style-type: none"> 1. Bring truck into shop and block wheels. 2. Drain oil from transmission. 3. Disconnect drive line, and all other linkages. 4. Place transmission lift under transmission, block and secure properly. 5. Remove all bolts holding transmission to engine block and mounts. 6. Move transmission back to free from engine. 7. Lower transmission and remove from under truck. 8. to reinstall transmission, use reverse procedure. 9. Having transmission secured to lift move under truck and position for install. 10. Lift transmission and line up centre shaft and move into position. 11. Install bolts attaching transmission to engine and mounts. 12. Remove transmission lift. 13 Attach driveshaft and other linkages. 14. Fill transmission with trans oil. 15. Remove wheel blocks and truck is ready to go. 			
Documentation/Legislation Workplace Safety and Health Regulation, M.R. 217/2006 4 - General Workplace Requirements 6 - Personal Protective Equipment 16 - Machines, Tools, & Robots 22 - Powered Mobile Equipment 8 - Musculoskeletal Injuries		This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.	