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INSTRUCTIONS: <u>TLS Trailer Side Gate Roller Removal and Replacement</u>



1. Lower the gate until about 12" to 16" off the ground.



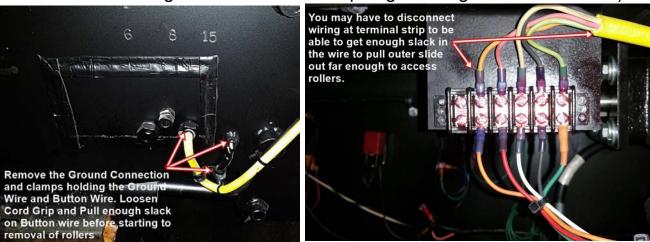
2. Disconnect the chain at both ends of the outer slide. If you are removing platform side rollers first then run the gate out before disconnecting the chain on both sides.



3. To remove the front rollers with the gate about 12" to 16" off the ground and all the way out use a forklift and locate the forks all the way under the platform then clamp platform to the forks for added safety.



4. Before pulling the gate out to expose the rollers unclamp and disconnect the ground wire in the inner slide. Then loosen the cord grip holding the pushbutton wire and pull as much slack out as possible. (NOTE: You may need to disconnect the wiring from the terminal strip to get enough slack in the wire).



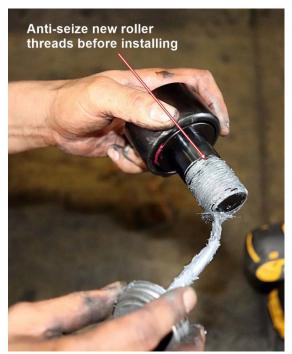
5. Remove the front stops on each side of the outer slide.

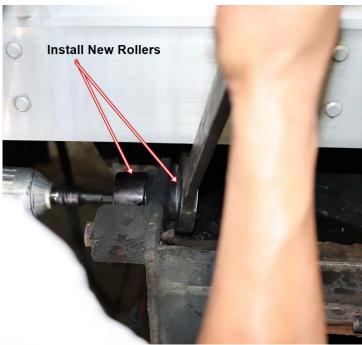


6. Slowly pull the gate out of the tracks until rollers are exposed.



7. Remove rollers on each side and replace with new rollers.

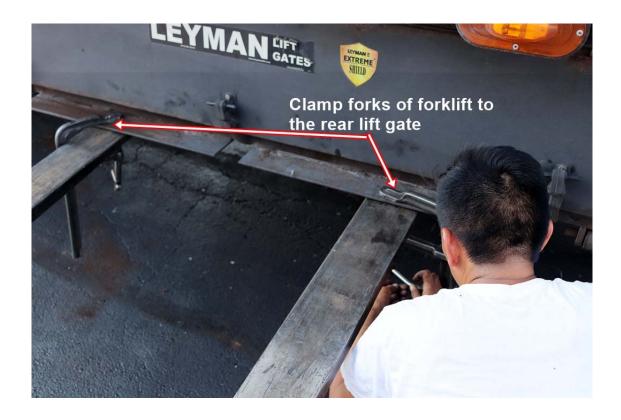




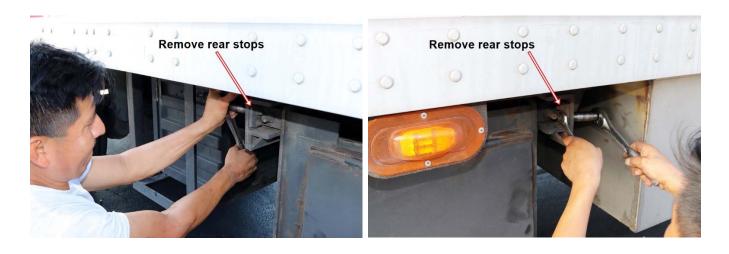
- 8. Once rollers on front of the gate have been replace, use the forklift to push the gate and rollers back into the track. Push gate back as until the gate is all the way in. (NOTE: you must lift the lock handle while moving the gate back in to pass the lock.
- 9. Replace the front stops in the channel of the outer slide.



10. Remove clamps on platform and move to the opposite side of the lift gate. Clamp forklift to the back side of the gate.



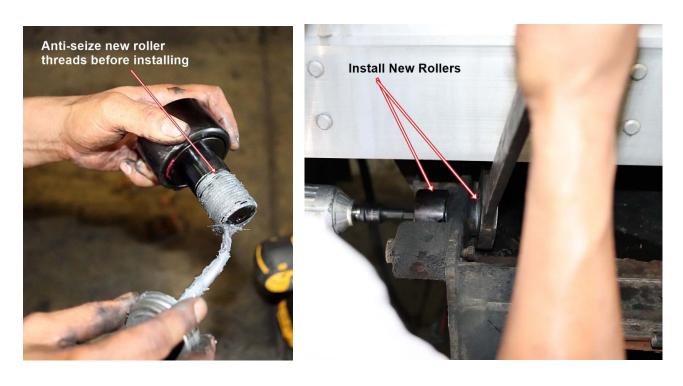
11. Remove the stops in the track of the gate.



12. Slowly pull the gate out of the tracks until rollers are accessible. Remove old rollers.



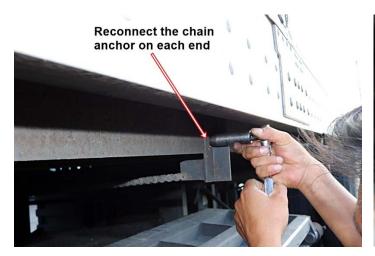
13. Anti-Seize threads of new rollers and install.



- 14. Once rollers on rear of the gate have been replace, use the forklift to push the gate and rollers back into the track. Push gate back far enough to re-install the stops.
- 15. Re-install the stops.

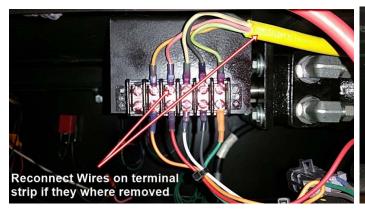


16. Re-install Chain Anchors





17. Re-Connect wiring Clamps, and Ground Wire





18. Make any adjustments to chain, stops, and operate gate for proper operation.