

SAFETY AND OPERATING PROCEDURES FOR TRANSPORTATION WHEEL KIT

To achieve optimum performance from your Advance Track Setting (ATS) Transportation Wheel Kit and to ensure your personal safety and the safety of others, please follow the recommended safety and operating procedures.



SAFETY FIRST!

- Always conduct a pre-use hazard assessment and ensure appropriate controls are considered before grooming.
- Always be aware and respectful of all trail users while grooming and that you may not be able to control their behaviors. Expect the unexpected.
- **The Wheel Kit is designed for low speed towing and equipment positioning only. Do not exceed 5-10 kph.**
- **Do not allow any riders on the equipment while in operation or in tow.**
- Use proper body mechanics when loading, unloading or maneuvering any ATS implement.
- Be aware of pinch points when adding or removing weights.
- Always remove any weights before attempting to lift onto its side for storage.

LOCKING THE TOW BAR

1. The Tow Bar must be locked in position prior to lowering and using the wheels for transportation. The procedure is straight forward.
2. Pull the locking pin at the top of the Tow Bar and flip the Locking Bar downwards to engage the clips on the front cross member. Reinstall the lock pin to secure the Tow Bar making it a rigid connection with the Renovating Leveler front Cross Member



LOWERING THE WHEELS FOR TRAVEL

3. Remove all additional weights.
4. Starting from the Wheels in the grooming position;



5. Raise the Cutting Bed with the Jack high enough to allow the Wheels to swing down to the ground;



6. Remove the Wheel Arm Lock Pins from the Lock Pin Holes on each Wheel Support Arm (may need to tap when a soft hammer).



7. Lower the Wheels by rotating the Wheels and Support Arm until wheels are facing ground. Downward. You may have to raise the Cutting Bed higher if wheels will not swing completely down.



8. Install the Wheel Arm Lock Pins in the Lock Pin Hole (may need to tap when a soft hammer)



9. Lower the Cutting Bed with the Electric Actuator to raise the Renovating Leveler off the ground for traveling. **You do not lower Cutting Bed any lower than necessary, but just high enough to give you adequate ground clearance.**



LIFTING THE WHEELS FOR GROOMING

➤ It is a reverse the above procedure

10. Raise the Cutting Bed with the Jack high enough to allow the Wheels to swing up off of the ground.
11. Remove the Wheel Arm Lock Pins from the Lock Pin Hole (may need to tap when a soft hammer)
12. Raise the Wheels by rotating the Wheels and Support Arm until wheels upwards from the ground. You may have to raise the Cutting Bed higher if wheels will not swing upward.
13. Install the Wheel Arm Lock Pins into the Lock Pin Holes on each Wheel Support Arm (may need to tap when a soft hammer). Wheels will now be in the grooming position.



14. Lower the Cutting Bed to the ground using the Jack for grooming.



UNLOCKING THE TOW BAR

15. The Tow Bar must be unlocked prior to grooming and track setting. The procedure is straight forward.
16. Remove the locking pin securing the Tow Bar with the Renovating Leveler Front Cross Member.
17. Flip the Locking Bar upwards to engage the clip on the top end of the Tow Bar. Install the Lock Pin to secure the Locking Bar.



MAINTENANCE AND STORAGE

- Do not use sharp metal tools to remove any buildup of ice on the Wheel Kit. Gently tap ice with a soft hammer or piece of wood.
- Store in a dry area to help prevent rusting over time if possible.
- It is recommended the implement be tarped or stored inside for long term off-season storage.
- **Ensure the Tires are filled with air to recommended pressure.**
- **Ensure all retaining pins are in place and secured with lynch pins.**
- **Lubricate the pivot points on the Wheel Kit monthly during grooming season with a moly spray lubricant.**