



Thanks for choosing Vango Rolling Tarp Solutions' Vango21. Your unit has been custom built with great care by American craftsmen using prime aluminum billet and superior tarp material.

Operation – Opening Vango from the Rear

1. Unlock hinge lock angle on both sides at rear of unit.
2. Remove crank from inside the trailer.
3. Insert crank into tail bar and roll up the tail.
4. Loosen the winches on each side of trailer.
5. Reach the flat hook (attached to both winch straps) and remove it from the rear tension arm.
6. Remove rear tension arms (both sides) from lower arm pocket and allow the rear tension arms to hang straight toward the ground.
7. Slide Vango to front of trailer.

Operation – Opening Vango from the Front

1. Perform steps 1- 6 above
2. Lift up the front handle cover on both sides of bulkhead.
3. Release front bow draw latches.
4. Slide system to rear of trailer.

Operation – Alternative opening Vango from the Front

1. Loosen the winches on each side of trailer.
2. **DO NOT REMOVE THE FLAT HOOK FROM THE REAR TENSION ARM.**
3. Place a quarter on the track behind the last Vango wheel.
4. Walk to front of trailer and release front bow draw latches.
5. Slide Vango to rear of trailer.

Operation – Closing the Vango System

1. Slide front bow to the bulkhead and lock both front bow draw latches.
2. Slide remaining system to the rear.
3. Insert rear tension arm into lower arm pocket on each side of trailer.
4. Winch back each side until system is very tight. (You may have to repeat passenger side after driver's side is tight and vice-a-versa).
5. Roll down the tail and place crank inside the trailer in rub rail.
6. Lock each hinge lock angle on both sides.

⚠ WARNING – Do not release front bow draw latch before taking tension off the rear winches.

⚠ WARNING – Never move trailer or transport without system fully tightened. Doing so could result in failure of this product, injury or death.

⚠ WARNING – All loads on a trailer equipped with a Vango System must be secured per DOT 393.100 to 393.142. Vango sliding systems cannot be used as part of 393.100–142.



VANGO 21

Operation, Care, Maintenance & Limited Warranty

Care and Maintenance

1. Do not use any grease, oil or WD 40 on Vango track, wheels or roller bearings. Keep track clean by brushing or using air nozzle to clean any debris.
2. Do not use acid on bulkhead or aluminum components..
3. Do not allow any Toluene, paint thinner, acetone or MEK to contact tarp.
4. Clean Vango like you would wash a truck. Mild soap and water is recommended.

VANGO 21 LIMITED WARRANTY

Vango Rolling Tarp Solutions warrants the Vango 21 Rolling Tarp Systems against defects in materials and workmanship for a period of 12 months from the date of installation of its authorized dealers and/or installers. This warranty covers the tarpaulin material against ultra-violet fabric deterioration on a pro-rated 7-year basis for black vinyl and on a pro-rated 5-year basis for all other vinyl colors. This warranty further covers printing on the tarpaulin material on a prorated basis for 5 years. The wheels/rollers are warranted for as long as the original purchaser owns it.

Vango Rolling Tarp Solutions must be notified immediately of any defect noticed so we can take the necessary corrective actions required to avoid further damage. This warranty does not cover misuse of the system, unauthorized modifications of any kind or damage caused from neglect.

Vango Rolling Tarp Solutions' liability is limited to the repair of or replacement in kind of, at the sole option of Vango Rolling Tarp Solutions, any items proved defective, provided the allegedly defective items are returned. Labor is covered only to the extent that Vango Rolling Tarp Solutions provides the actual repair or replacement of the defective items at its factory repair center in Verona, PA. The warranties expressed above are in lieu of and exclusive of all other warranties.

All warranty claims must be submitted in writing and include a listing of the allegedly defective items properly identified by system bulkhead number, individual part number, original invoice date, and defective quantity. Warranty does not cover any items repaired or replaced prior to the submission and approval of any said claim.

There are no other warranties express or implied, except as stated herein. There are no implied warranties of merchantability or fitness for particular purpose, which are specifically disclaimed. Vango Rolling Tarp Solutions' liability for breach of warranty as herein stated is the exclusive remedy, and in no event shall Vango Rolling Tarp Solutions be liable or responsible for incidental or consequential damages, even in the consequential damage has been made known to Vango Rolling Tarp Solutions.

Damage caused by wind, tornado, hurricane and floods including acts beyond control such as acts of God are not covered by said warranty.

THIS WARRANTY IS EXTENDED TO THE ORIGINAL RETAIL PURCHASER ONLY AND MAY NOT BE TRANSFERRED OR ASSIGNED TO SUBSEQUENT OWNERS.