



## User Manual AUN2000 Ramp

- 1) Install ramp either by direct bolting through the steel framework of the ramp to the cargo bed or by use of the accessory AC012 kit, the bolt-less tie down system. (See AC012 directions)
- 2) Make sure the vehicle is on level surface.
- 3) Unlock threaded hand locks (Pic 1) at the rear of the ramp and pull slide ramp out until fully extended.

### First Time Use:

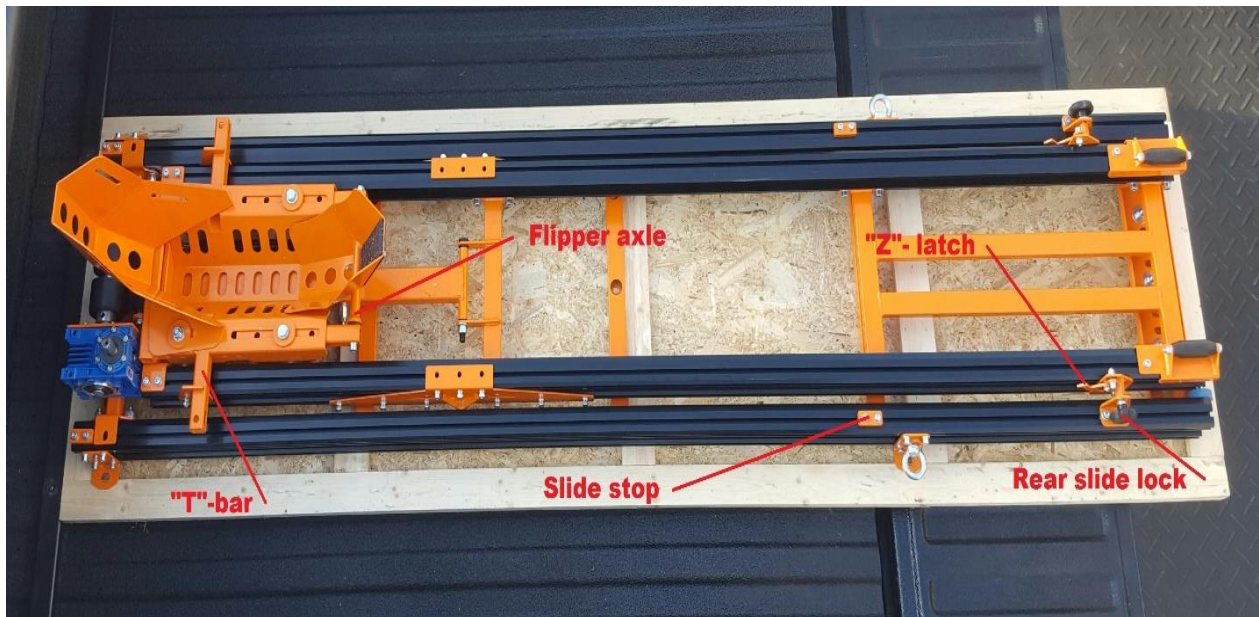
- a) Install wheel chock and securely tighten the 2 large carriage bolts (nut on top side).
  - b) Adjust the flipper, to accommodate the size of the front wheel, and also tighten the axle bolt for the flipper until the bike is able to stand by itself without having the tie-downs placed.
  - c) It is recommended having an extra person assist with this initial adjustment to ensure not dropping your bike.
- 4) Using a cordless DRILL (no impact driver as damage may occur to the worm gear) with a  $\frac{3}{4}$ " socket, unwind the straps, tilting the slide ramp and then lowering the wheel chock unit until it reaches the ground. (Pic 2)
  - 5) Lock the wheel chock, using the "Z"-latches, from the underside of the "T"-bar. (Pic 3)
  - 6) Push/Ride the front tire of the bike into the wheel chock, making sure the bike is in a vertical stance. (It is recommended using a brake lock (Brakefix, etc. see below) for the front brake for just a little added protection of keeping the bike from rolling backwards, especially if on uneven ground).
  - 7) Strap the front of the bike down to the "T"-bar. (Pic 4)
  - 8) UNLOCK the "Z"-latches from under the "T"-bar prior to pulling the bike up the ramp. Failing to do so will allow improper operation of the ramp and may result in ramp or bike damage.
  - 9) Double check straps, bike alignment, and latches prior to loading.
  - 10) Reverse drill operation and pull bike up onto slide ramp, making sure back tire of bike doesn't ride up onto edge of aluminum rails. (Pic 5)
  - 11) Continue winding straps until slide ramp tilts completely horizontal with front of ramp fully lowered. (Pic 6)
  - 12) Push slide ramp forward and lock slide ramp with base ramp using threaded hand locks at rear of the ramp.
  - 13) **Make sure to add 2-4 more tie downs from bike to vehicle prior to operating transport vehicle. DO NOT DRIVE vehicle without performing this step or damage to ramp, bike, or vehicle may result.**

## Notes

**DO NOT** change the position of the rear slide ramp stops as these are set at a specific location on the base frame to allow proper operation of the slide ramp. Improperly positioned stops will cause damage to the base ramp and/or allow the slide ramp to become unattached from the base.

**ONLY** use a cordless **DRILL**. An impact driver will cause damage to the worm gear drive and void any manufacturer's warranty.

**Brake Lock** can be found on Amazon for ~\$25.



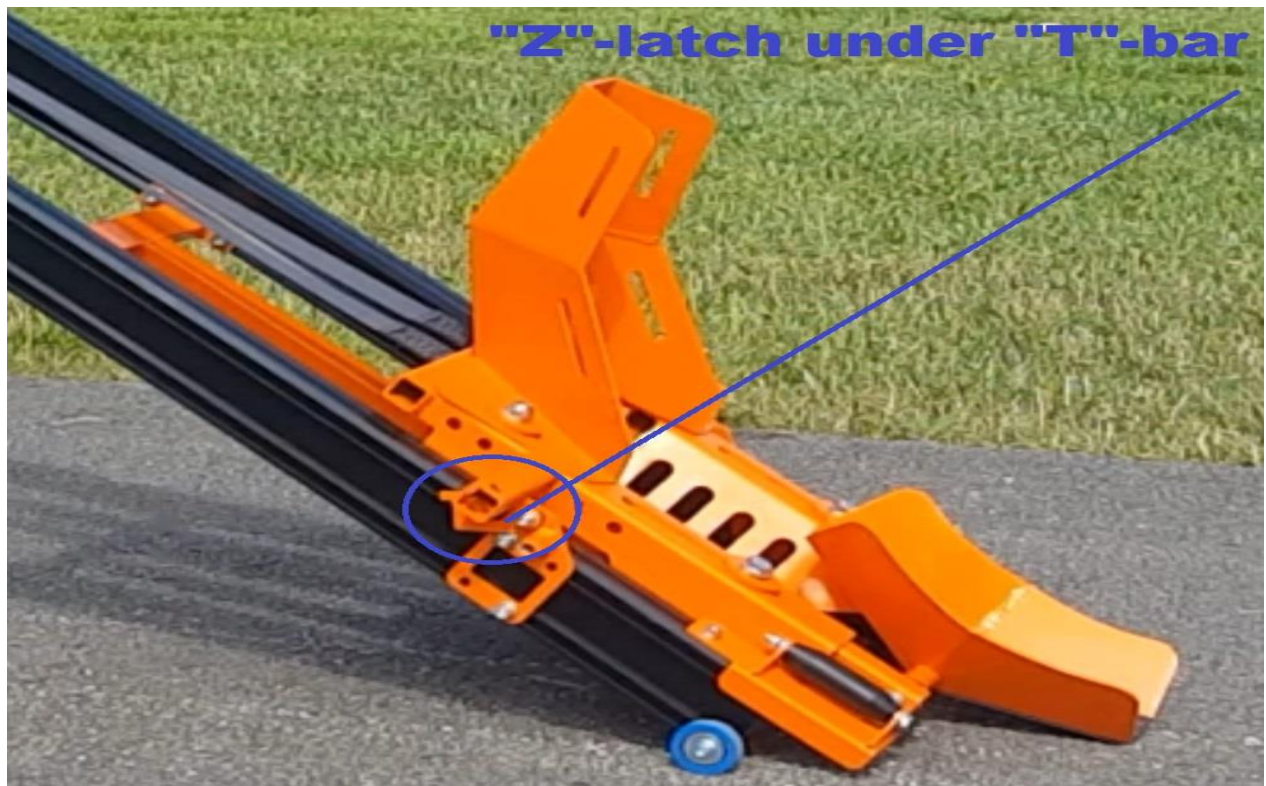
**Pic #1**





**Pic #2**





**Pic #3**



**Pic #4**





**Pic #5**



**Pic #6**