# Ride-On Spreader Carrier Installation Instructions

### **Set Up Instructions**

1. Unstrap carrier from pallet or box. Bolt on the receiver hitch shank with (4) 1 3/4" x 1/2" bolts (included) and **torque down to 120 lbs**. Install carrier platform into 2" truck receiver hitch tube. (Fig 1

#### !! HITCH INSTRUCTIONS ON PAGE 2. PLEASE READ!!

- 1. Lay folding ramp on end of platform and slide pivot rod thru holes. Install key in end of rod. (Fig 2)
- 2. Install lock strap from platform to ramp. (Fig 3)
- 3. Install 5/16 x 11/2" bolt and locknut into 1" lock tube with bolt pointing towards platform. (Fig 4)
- 4. **Perma-Green Magnum & Black Slope**—the front wheel stops need to be bolted in the shortest position. (Fig 7)
- 5. Lesco HP, Turfco 3000, Perma-Green Triumph, Stinger, Turfware, Z-Spray Junior, Ferris FS3100 & Toro LTS —the front wheel stops need to be bolted in the longest position. (Fig 9) If front wheel hold down (Fig 5) sticks down too low, simply cut off with hack saw.
- 6. Install both front wheel lockdowns (left & right)(Fig 9). On lockdown farthest from vehicle use 5/16" x 2" bolt & locknut. Install lockdown in lowest possible position that just misses tire. Next, install the lockdown closest to the vehicle in lowest position using the 5/16" x  $2\frac{1}{2}$ " lynch pin.
- 7. On a pickup with a tailgate that would hit the inside lockdown (Fig 9), simply remove lynch pin and lower lockdown to lowest position, then open gate. After closing gate, raise lockdown back up and re-install lynch pin to original position.
- 8. After installing tail lights, pull excess wire thru frame towards pick-up. Snap wire into the 3 wire clips. Plug tail lights in and check operation.
- 9. Ride-On Carrier should now be installed.

























### **Hitch Information**

Install Hitch with the weight capacity sitcker facing upwards towards the sky, as shown in picture





#### **Hitch Weights**

2" Hitch - Maximum Capacity 750 lbs 2.5" Hitch Maximum Capacity 1100 lbs

## **Loading Instructions**

- 1. Unhook ramp lock strap. Lower ramp down to ground. (Fig 5)
- 2. Make sure 1" lockdown tube extends toward ground. (Fig 2)
- 3.  $\underline{\textbf{Walk}}$  Ride-On Spreader up ramp and on to the platform until front tires hit wheel stops.
- 4. Pick ramp up and slide 1" lock tube forward until it hits stop (Fig 4) and install lynch pin.
- 5. Continue folding up ramp until lockdown tube hits rear platform of spreader.
- 6. Push ramp ahead until you can hook ramp lock strap & pin. (Fig 5)
- 7. Important final adjustment of front wheel lockdown should be done after loading spreader. The lockdown plate must be adjusted so there is no more than ½" clearance between tire and lock down plate. If there is more than ½" clearance, drill a new hole or use tie downs. Always install bracket in lowest possible position. (Fig 11) Tire height varies with air pressure & size!
- 8. Ride-On is now secure for transport (Fig 6). Check local hauling requirements or DOT regulations—added tie downs may be required.
- 9. **To open tailgate**—remove lynch pin in front tire lockdown that is closest to vehicle. Drop lockdown into lowest position. After closing tailgate, raise lockdown up and re-install lynch pin in original position.

