



**ESSENTIAL  
TO BE VERIFIED DAILY**

The elastic cords pass through the ring of the tarp and the small cord is attached to the ring of the tarp.



The elastic cords have a "D" ring at the end. This ring is attached to snapclip N°2.

Snapclip N°1

**If the cords are not positioned as shown  
THE HY-TOWER WILL NOT FUNCTION**

**TO VERIFY BEFORE EACH USE  
SECURITY RECOMMENDATIONS**

**1. CHECK SURROUNDINGS**

- Have enough space around you and enough vertical space above your truck.
- Never attempt use under or near electric cables.
- Make sure that nothing is around to obstruct functioning of Hy-Tower.
- Have sufficient light.

**2. TO TURN ON**

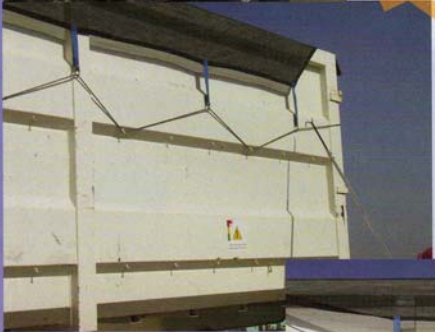
- Switch the ON button in the cabin.

**COVERING**

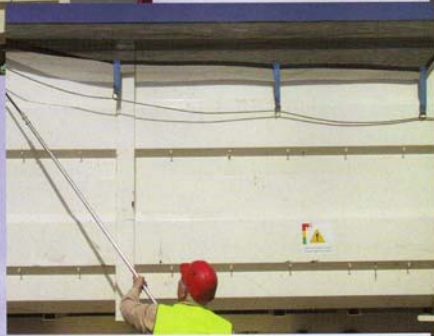


**1** Attach the large rope to snap clip N°1.

Raise the Hy-Tower to its maximum height.



**8** Pull and secure the flaps on the right and the left of the container.



**2** With a "lasso effect", swing the rope over the container.



**3** From behind the truck, pull tarp out so it completely covers the container. Then walk up to the very back of the container.

**4** Detach the large rope. Secure the tarp with snap clip N°1.



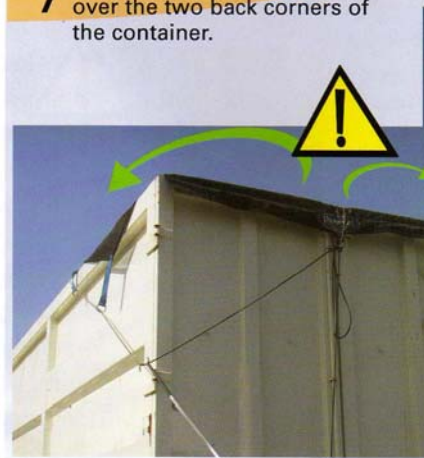
**5** Detach the snap clip from the "D" ring to free the elastic cords.



**6** Lower Hy-Tower to its fully retracted position.



**7** With the hook, pull the ropes over the two back corners of the container.



**WARNING :**  
The "D" ring must be detached in order to free the elastic cords.

# UNCOVERING



1 With the hook, detach the left and the right flaps.



2 Raise the Hy-Tower to its maximum height.



8 Using the control box, lower Hy-Tower to its fully retracted position.

7 Step back behind the truck while holding the rope. Guide the tarp back into his housing.

6 Attach the large rope to the snap clip N°1 and undo the tarp.

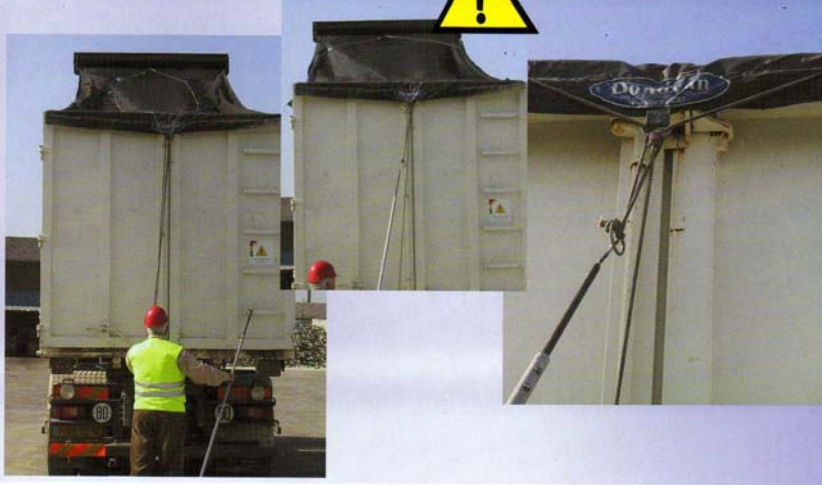
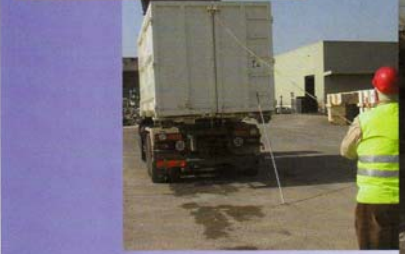
5 Attach the "D" ring to the snap clip N°2.



3 With the hook, lift the cord over the back corner of the truck.



4 Catch the ring of the elastic ropes with the hook and pull it strongly to refold the flaps.





**Detach the large rope and put it away.**

**Secure the small rope and the elastic rope falling from the tarp.**

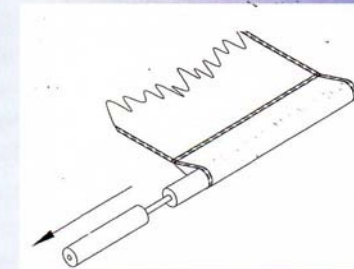
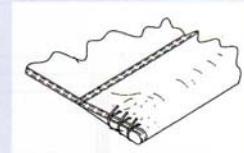
**Store hook.**

## ROUTINE MAINTENANCE

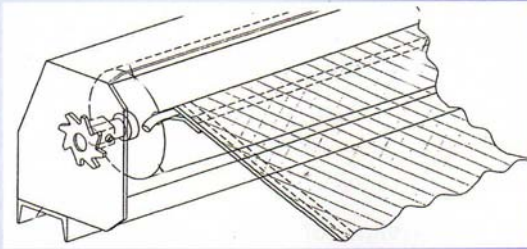
1. **AT EACH USE** : Ensure telescopic legs remain greased at all times. Insufficient or improper lubrication may result in premature degradation of Hy-Tower components and void the warranty.
2. **WEEKLY** : Check up for signs of excess wear and plan for replacement if needed. Raise Hy-Tower 6 inches above full resting position and ensure warning light and buzzer are operable. Visually inspect cable and pulleys for signs of excessive wear or damage. Replace when necessary.
3. **MONTHLY** : Pull tarp out and ensure tension is set at preferred level. If not, refer to tension adjustment instructions and adjust.

## TARP REPLACEMENT GUIDE

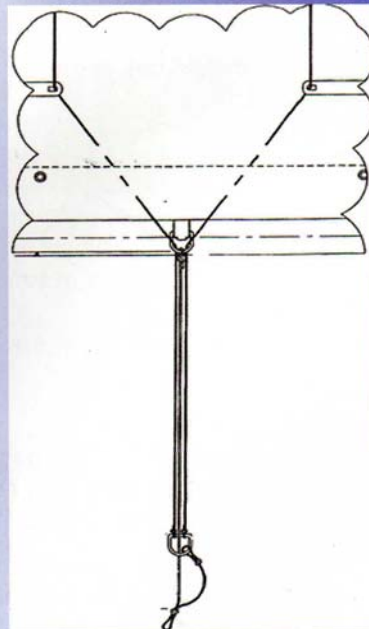
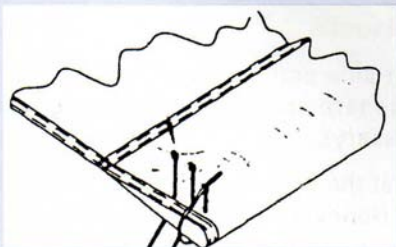
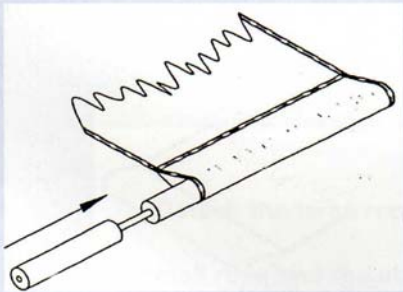
1. Put down the container on the ground.
2. Pull the tarp out completely.
3. While one person is holding the tarp in this position, have another person tighten a large "C" clamp around the metal roller bar. This will prevent the roller bar from rotating.
4. Take out the pull ropes from the tarp.
5. Remove the zip ties at one end of the pocket containing the pull bar. Take out the pull bar.



6. Use a step ladder on the passenger side and once the roller bar is secure with "C" clamp, grasp tarp and slide tarp out of the roller bar groove (use pliers to grasp edge of tarp if necessary).
7. Take the new tarp – pay attention that the tarp is in the right direction - the flaps have to be on the top and the "Donovan" logo must be visible.



8. Seam in tarp should be facing down. Slide the tarp into the slot in the roller bar. If necessary, use a screwdriver to widen the slot at one end to make it easier to feed the tarp into the slot. Ensure the tarp gets centered on the roller bar.
9. Come back to the end of the tarp.
10. Slide the pull bar assembly into the pocket at the end of the tarp and attach rope. Using three zip ties at each end, close both ends of the tarp pocket.
11. While one person holds the tarp firmly with the large rope, another person releases the "C" clamp.
12. Let the tarp roll up straight onto the roller bar, paying attention to the flaps (it's easier to do this with the Hy-Tower raised).
13. Pull the tarp out all the way and roll it up several times to check the spring tension.
14. Load the container on the truck and tarp it:
  - Check the spring tension.
  - Adjust the elastic ropes as shown the drawing below.



## ADJUSTING ROLLER BAR SPRING TENSION

### TO INCREASE SPRING TENSION :

Use a 1" wrench on square flats and rotate ratchet clockwise while counting each full rotation.

Lock pawl must be fully engaged before wrench is removed.

### TO DECREASE SPRING TENSION :

While holding a 1" wrench on square flats, lift lock pawl to disengage it from the ratchet. Rotate ratchet counterclockwise while counting each full rotation.

Engage lock pawl after each turn of wrench.

