

## DOs & DON'Ts

### DO NOT:

- Over-tighten the Large Hex Nut against the bottom of the formed track.
- Weld anything to the Track Tamer™ or Galvanized Scaffold Clamp.
- Cut or grind the Track Tamer™.
- Suspend personnel from the Track Tamer™.
- Suspend equipment or structures intended for the use of lifting or supporting personnel in the air from the Track Tamer™.
- Use Track Tamer™ to suspend chain motors or any other lifting device.
- Use the Track Tamer™ model 525 as a single, stand alone unit.

### DO:

- Use two hands when working with equipment that is mounted to a Track Tamer™.
- Tighten the Large Hex Nut firmly against the bottom of the formed track each time you hang or move each piece of equipment.
- Pay attention to the dimples (ends of the roll pins) in the shaft. These indicate the position of the track nut in the track.
- Use an aircraft safety cable (or better) for each pipe mounted to the formed track with the Track Tamer™, securing the safety cable around the nearest structural support.
- Check the formed track's condition and take appropriate steps if the formed track shows sign of structural damage or weakness.



# CITY THEATRICAL I N C

## INTRODUCTION AND SAFETY INSTRUCTIONS FOR THE TRACK TAMER™ MODEL 525 FOR USE WITH UNISTRUT™, B LINE OR SIMILAR FORMED TRACK

## The Track Tamer™

by City Theatrical, Inc. has unique features that contribute to the safe (when used as directed) and speedy operation of these products.

(1) Our Specially designed track nut with welded stud is fastened to the Track Tamer™ shaft by a Grade 8 roll pin and the stud's 1/2" threads. The operator now has positive control of the track nut inside the track. Track Tamer™ has eliminated the necessary fumbling around with your fingers inside the track to seat the track nut onto the track's inner edges.

(2) We have separated the lock down of the track nut from the rotation of the attached clamp. Our unique and simple design makes the operation of all types of equipment hung in formed track safer and faster than ever before.

### Each Track Tamer™ Model 525 Comes With The Following Hardware:

Integral shaft containing:

- The Track Nut with welded threaded rod stud
- Grade 8 bolt through the Galvanized Scaffold Clamp
- 2 Grade 8 roll pins through the central shaft
- Large flat washer
- Large Hex Nut
- 1.75" x 7/8" central shaft
- A Galvanized Scaffold Clamp

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### SAFE OPERATION:

**The model 525 comes completely assembled and ready for use.**

To hang the Track Tamer™ in the formed channel, simply align the long axis of the Track Tamer's formed track nut with the long axis of the track itself. Insert the Track Tamer™ into the track and turn the Track Tamer™ until the formed nut will not turn anymore. The roll pin near the Aluminum Split Coupler indicates the position of the Track Nut in the track. Settle the Track Tamer™ into the track. You may need to rotate the Track Tamer™ back a few degrees to get the Track Nut to settle properly onto the edges of the track.

**Remember, all track is slightly different because of conditions created by use and/or abuse. Be sure the Track Nut has properly settled into the track.**

Once settled, tighten the Large Hex Nut and washer against the track. You need to apply firm, but not excessive pressure, to the rotation of the Large Hex Nut to seat it against the bottom of the formed track. **Once you have tightened it the first time, give the unit a turn or shake to allow the unit to further settle into the track. Then retighten the Large Hex Nut.**

Repeat the above operation for a second model 525.

### The Galvanized Scaffold Clamp will accept 1.25" and 1.5" ID pipe!

Install the pipe into the Galvanized Scaffold Clamp and between the appropriate number of Track Tamers™ (minimum of two.) Be sure to tighten the hex nut on the Galvanized Scaffold Clamp so that the pipe does not slip. Attach your aircraft safety cable around the pipe and around the nearest structural support. You are now ready to hang your equipment on your newly mounted pipe.

**WARNING: ALWAYS USE THE 525 IN PAIRS.  
DO NOT TOUCH THE LARGE HEX NUT WHILE  
THE TRACK TAMER™ IS IN USE.**

Now that you have outside positive control of the Track Nut that is inside the formed track, it is potentially possible to have one end of a pipe fall out of the track if you have failed to tighten the Large Hex Nut against the bottom of the formed track.

**Always tighten all the Hex Nuts before performing  
any other operations with the Track Tamers™ and pipe.**

If you have removed a pipe or any other piece of equipment from the Track Tamer™ while it is still mounted in the formed track and then loosened the Track Tamer™ in the formed track, be careful of the freely spinning Large Hex Nut. Once the Large Hex Nut runs out of thread, the momentum may cause the Track Tamer™ to spin and fall out of the formed track, potentially causing an accident.