

# **INSTRUCTIONS**

## **For Installing the CVL-ID Unit during the Retread Process**

**Dear Tire Professional:**

The CVL-ID UNIT is designed to be heat vulcanized to the tire, by the chamber, during the retread process. The bond is incredibly strong and the installation process is very easy. If you have any questions, please call us at (800) 227-5592.

Thank you,

*Tom*

Thomas M. Bielicki  
President



**TIRE-TRACK LLC**

# Installation TOOLS



Patch Rubber Co  
Tire Cleaner Fluid



Patch Rubber Co  
Fast-Dry  
Vulcanizing Cement



Scraper



Wire Brush



Buffing Stone  
36 Grit



Stitch Roller



Clear Packaging  
tape



"Painters  
Heat Gun"

Follow these 9 Simple Steps to ensure proper mounting and placement of the ID UNIT to the tire:

## Step 1



The ID UNIT should be placed on the DOT side of the tire, 1/4" above the "GG Ring."

## Step 2



Spray with Tire Cleaning Fluid and allow to penetrate for 1 minute.

## Step 3



Scrape tire clean. Repeat steps 3&4 especially if tire is new.

## Step 4



Use low speed buffer; buff area to "velvet-like" texture.

## Step 5



Brush area vigorously with wire brush.

## Step 6



Apply thin coat of cement.

## Step 7



Place ID UNIT on 6" clear packaging tape to use as transfer, remove red backing.



(OPTIONAL)  
Warm tire for 5 seconds.

## Step 8



Place ID Unit on tire. Press and smooth out with thumbs.

## Step 9



Stitch roll ID UNIT to remove any trapped air.



Correctly mounted ID UNIT.

Now that the ID UNIT is mounted to the tire, simply place the envelope around the tire and proceed as you normally would.

## Common Mistakes that Cause Adhesion Problems

**Wet Cement** - The ID UNIT will not properly vulcanize if the cement is not allowed to completely dry. This may be caused by applying too much cement or not allowing it to completely dry. You may consider using a "heat gun" to warm the tire surface or cemented areas (5-10 seconds) during the appropriate steps.

### Improper vs. Proper Placement



**Not Using the Proper Cement, Cleaning Fluid and tools** - We only recommend using Patch Rubber Company's Cement and Cleaner Fluid. Use of other products may effect adhesion.



Please call us with any questions or concerns at

**800-227-5592**

Email: [info@tire-track.com](mailto:info@tire-track.com)