

INSTRUCTIONS

For Installing the ID Unit during the Retread Process

Dear Tire Professional:

The 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

Single Station

Step 1



The ID UNIT should be placed next to the DOT# and should touch the "Alignment 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 6



Apply thin coat of "Approved Clear Cement".

Step 7



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

Step 8



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

In-Line

INITIAL INSPECTION STATION



Technician will draw a box next to the DOT #, where the ID UNIT will be mounted. Tire is scanned into the system.



A-Z OR BUILDING STATION



Technician will apply ID UNIT to the tire, next to the DOT #. ID UNIT should touch the "Alignment Ring".



on Process

Step 4



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

Step 5



Brush area vigorously with wire brush.



(OPTIONAL)
Warm tire for 5 seconds.

Step 9



Stitch roll ID UNIT to remove any trapped air.

Step 10



Technician places envelope around tire. Envelope must be connected to the EPS line. Tire is sent into curing chamber.



Process

SKIVING STATION



Technician will course buff area, wire brush and then apply "Approved Clear or Black Cement".

ENVELOPE STATION

FINISHED PRODUCT



Technician places envelope around tire. Envelope must be connected to the EPS line. Tire is sent into curing chamber.

Common Mistakes that Cause Adhesion Problems

- Tire surface is not clean or buffing dust was still on surface.
- Placement:



- Not using an envelope and/or not connecting to the EPS line.
- 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.



TRAINING.... We offer complimentary training via "FaceTime" to help your technicians install the ID UNITS properly.

Please call us with any questions at
800-227-5592

Email: info@tire-track.com



TIRE-TRACK LLC