

## A Note From The Owner

In honor of women of the past, whose construction grit and knowledge influence we still feel today, we salute, Emily Roebling, the managing engineer responsible for completion of the Brooklyn Bridge. Emily took over management of the day-to-day oversight of building what was at that time the largest and grandest suspension bridge project known to man. Her husband Washington Roebling had been overseeing the project until he was incapacitated by Caisson Disease (the bends) as it was then known. The challenges of working under water and the related pressure at lower depths were known but the cause or solutions were still not fully understood. Washington himself - the son of John Roebling whose fame in the industry landed him the design and construction project - had taken the helm of the project when John suffered a crushing injury on the site and subsequently died from Tetanus. So, the next time you see a photo of the Brooklyn Bridge or have occasion to be in NYC and see it firsthand, take a moment to salute both Emily and all the women who have, are, and will continue to play key roles in construction, building, and equipping America and the world.

-Glenn Singer



## **Observational Quotes**

"The construction industry needs more women. They bring fresh perspectives, creativity, and the ability to solve problems in innovative ways that can greatly benefit the industry as a whole."

- Jane Smith, Construction Manager

"When women are given the opportunity to work in the construction industry, they thrive. Their attention to detail, strong work ethic, and ability to work well in teams make them invaluable assets to any construction project."

-Emma Johnson, Architect

# From giant Lego-style bricks to artificial reefs, how the construction industry is using tech to tackle climate change

The problem of stolen manhole covers in Turkey might seem an unlikely starting point for a new way for buildings to withstand earthquakes and tackle the construction industry's environmental issues, but...

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## Humor



"Why did the Irishman bring a ladder to the bar? ... He heard drinks were on the house!"

# **Monthly Special**

If you haven't yet visited our webstore at www.TruckAndEquipmentDecals.com, we

invite you to do so! If you're receiving this email, it's because you've purchased decals from us previously.

# 10% OFF

Traction Squares or Traction Rolls
Now through April 11th!

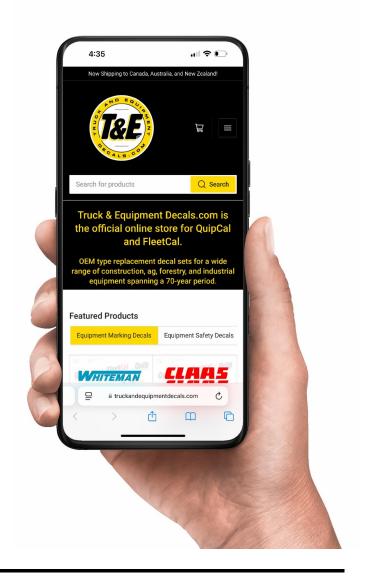
\*Cannot be combined with any other promotion.

\*Limit 1 per customer.

\*Expires April 11th.

#### Visit the Store Here...





# Featured Product or Tip

Our feature item this month is a bit more practical and "down to earth". This month we're doing a quick overview of a commonly answered question: "How do I get these old decals off the machine so I can install new ones?". This is a short set of steps which don't seem obvious until after they're explained. Take a few minutes to read the instructions below.

Removing decals in preparation for new decal installation is a 4-step process:

## 1. Remove the Old Vinyl.

Heating the old decal with a heat gun so that the vinyl is more pliable and so as to liquify the underlying adhesive will assist in removing the old decal. However, if the decals have been in place for some time, it will be a fight since the vinyl will tend to tear off in small pieces or if even older will simply break off.

Heat is the 2nd to the best way to assist. The best is a vinyl remover wheel. Cheap ones are available for a drill. Better ones for a right-angle grinder, and for people who do this all the time there are specially designed right angle grinders with specialized fluted rubber wheels.

Click here to see these on Amazon.com.

#### 2. Remove the Remaining Adhesive.

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Once the vinyl film is removed there will be adhesive residue.

You can use gasoline on a rag, xylene, or MEK to assist in removing that, or there are commercial adhesive removers like goo gone, etc...

Another option that can be used is EZ OFF oven cleaner.

#### 3. Clean the Surface.

Once all that is done, you'll need to thoroughly clean the surface with soap and water. Several times generally so that the material used to remove the adhesive is completely removed from the surface. Something stronger than dish soap is needed usually. Finally wipe down the surface with glass cleaner and white paper towels scrubbing till the surface is completely clean and dry. Using white towels is useful since the white towels will easily reveal any dirt still remaining on the surface.

#### 4. Check the Surface.

The final step is to check the surface for suitable adhesion of new decals. To do this, you'll need to have the surface (surface temp. not just air temp.) at proper installation temperature. Use strips of everyday masking tape and apply them to the prepared surface. If the tape is not adhering well, new decals won't either. Repeat the cleaning and drying process again then check with tape.

This isn't an exhaustive explanation of decal removal and if you have a particular challenge with decal removal or installation, please call or email us!

## **Upcoming Events**

International Mass Timber Conference Mar 25-27, Portland, OR

World of Asphalt Show & Conference

Mar 25-27, St louis, MO

NASCC: The Steel Conference 2025

Apr 2-4, Louisville, KY

Common Ground Alliance Conference & Expo

Apr 7-10, Orlando, FL

Florida Buildings Engineering & Facility Maintenance Show

Apr 16, Tampa, FL

2025 Dallas Build Expo

Apr 23-24, Dallas, TX

National Fire Sprinkler Association 2025

Convention

May 6-10, Nashville, TN

#### CFMA's Annual Conference & Exhibition

May 17-21, Kissimmee, FL



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