

Continental

The Future in Motion

Cyberbond Install

or

REMA Install

or

Valve Cap Install

YARD

Program Tire Sensor

or

Program Valve Cap

Create Vehicle

or

Update Vehicle

LIVE

Install Tire Mounted Sensor with REMA TIP TOP Patch

Time estimate:

5-10 min

Instructions remain the same for any generation tire sensor.



Scan or tap for video walk-through, other trainings, and Spanish translations.

1



Ensure all required materials have been gathered. You will need: Tire sensor, sensor boot, handheld scraper, mounting tool, roller & stitcher, REMA TIP TOP patch, REMA BL-8F Special Blue Cement, and REMA liquid buffer.

Install Tire Mounted Sensor with REMA TIP TOP Patch


2



Clean the inner liner of the tire with the handheld scraper tool to smooth out the surface. Spray and scrape 3x - once up and down, once diagonally left, once diagonally right to ensure a wax-free surface.

Install Tire Mounted Sensor with REMA TIP TOP Patch

3

A close-up photograph of a tire tread. The tread pattern consists of several parallel longitudinal grooves. A sensor patch, which is a dark, textured material with small white dots, is being applied to the surface of the tire. The patch is partially covering one of the grooves. The background is dark and out of focus.

Spray the surface one more time with buff fluid and dry with a towel to clean all residue from the surface.

Install Tire Mounted Sensor with REMA TIP TOP Patch

4



With a low speed buffer and 36 grit buffing bell, use light and constant movement to buff the area inside the chalk.

Note: Hitting the chalk will contaminate the surface and cause the install to fail.

Install Tire Mounted Sensor with REMA TIP TOP Patch

5



Using a dedicated brass brush clean the buffed area, being careful not to contaminate with the area outside of the chalk. Use a vacuum to clean up any other debris outside of the chalk.

Install Tire Mounted Sensor with REMA TIP TOP Patch

6



Apply REMA cement using a swirling motion until there is a thin, even coat. Cover the area until it appears to be dry.

Install Tire Mounted Sensor with REMA TIP TOP Patch

7



Insert the tire sensor in the boot with REMA patch applied to the bottom, and place inside of the mounting tool. You can now remove the adhesive covering.

Install Tire Mounted Sensor with REMA TIP TOP Patch

8



Press the mounting tool with the arrows facing the direction of tire rotation onto the tire where you previously applied the cement.

Install Tire Mounted Sensor with REMA TIP TOP Patch



Press and hold the sensor for 10 seconds to ensure adhesion. Allow the tire to rest 24 hours before returning to service.

Install Tire Mounted Sensor with REMA TIP TOP Patch

10



Remove any trapped air around the edges using the roller & stitcher.

Install Tire Mounted Sensor with REMA TIP TOP Patch

Continental Truck and Bus Tires | www.continental-truck.com

11



Instructions remain the same for any generation tire sensor.

With your hand, gently wiggle/pull the sensor to confirm a secure installation.

Sensor installation is complete.

Install Tire Mounted Sensor with REMA TIP TOP Patch

Continental Truck and Bus Tires | www.continental-truck.com