## DeMaryTruck

1055 Dublin Rd., Columbus, Ohio 43215 Call 1-800-837-1419 or 614-486-9603







Here's a proven way to reduce tire cost and maximize fuel economy...

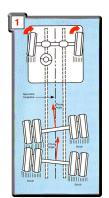
Call to start

All Wheel Laser Alignment!

Hello. I'm Patrick DeMary, co-owner and operator of DeMary Truck. For over 40 years we have been in the truck business as a family owned and operated, medium-heavy duty, commercial truck dealership. We have always been proud to offer our customers a variety of services and now we are able to offer ALL WHEEL LASER ALIGNMENT!



We staff trained, heavy duty truck & bus, alignment technicians 7 AM to 12:30 AM, past midnight, Monday through Friday!



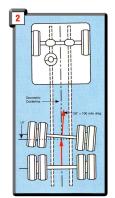
FACT: Improper wheel alignment significantly shortens tire life and increases fuel consumption



It's estimated that over 70% of the trucks on the road have tandem axles that are misaligned. To keep the truck going straight, the turning force of the tandem must be offset by turning the front wheels in the opposite direction. This causes all ten wheels to scrub... mile after mile.

## **Don't Forget Trailer Alignment!**

An incorrectly aligned trailer forces the driver of a correctly aligned tractor to correct for the pull by the trailer, resulting in tractor tire wear.

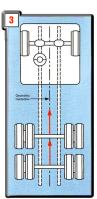


FACT: It takes just a tenth of an inch to have a big impact on your costs!

For example, what would happen if this rig has toe misalignment on the drive axle of only .10" (or .06 degrees)?

The rig travels 125,000 miles a year, the resulting effect would be the equivalent to dragging the tires sideways for 100 miles!

Aligning the steer axles isn't enough. One of the two most critical factors in front-end tire wear is the drive axle alignment. And a misaligned drive affects all the wheels on the rig. Think of the impact on the tire wear and fuel consumption and then multiply that by the number of tractors and trailers in your fleet.



Here's how we solve misalignment...

- 1. We use electronic sensors to measure individual toe on one drive axle and determine thrust-line.
- 2. We align that axle to point down the center of the frame.
- 3. We measure and align each of the other axles parallel to the reference axle, so all wheels roll in the same direction.

## Here's what total wheel alignment can do for you:

\* This can add thousands of miles to a tire life!

- **Reduce Tire Wear** Improper alignment is a major cause of premature tire wear on all axles. Total alignment sets all wheels parallel.
- **Reduce Component Wear** When all wheels work with the system, stress on steering & suspension componets is reduced.
- Spot Problems Early An under-vehicle inspection is part of our alignment procedure. This allows us to spot worn parts before they cause costly problems.
- Improve Handling Proper alignment is necessary for optimum handling characteristics contributing to incresed safety & reduced driver fatigue.
- Minimize Rolling Resistance Total alignment sets all wheels parallel. This works with proper inflation to minimize rolling resistance & improve operating efficiency, which helps reduce fuel consumption.

www.demarytruck.com

Call Patrick DeMary today or visit our website! Truck Sales - Service - Parts - Leasing 1-800-837-1419