

# LC7080

The Bee Line LC7080 Laser computer wheel alignment system revolutionizes Bee Line four wheel alignment by and allows your shop to align the smallest passenger vehicle, the largest commercial tractor and everything in between. The LC7080 is the ultimate Bee Line Alignment machine.



## Precision you expect from Bee Line.

The LC7080 continues the excellence of laser accurate measurements up to 1/1000th of an inch. The LC7080 instantly produces live measurements that are consistently repeatable. When making corrections, live readings guide the technician in achieving optimum alignment settings. Our alignment accuracy is so precise, we developed our own alignment specifications that align vehicles *better* than the O.E.M. specifications.



Alignment Technicians enjoy the user friendliness and overall efficiency of the new Bee Line LC7080.

## Bee Line interactive wireless alignment heads increase efficiency.

Our alignment heads feature color LCD screens giving the technician the option to perform alignments right at the wheel. Each screen in our WindSpeed 7000 Software is displayed on the head and prompts the technician through an alignment as if he were looking at the monitor.

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Whenever a step is illustrated on the computer monitor...

This advantage dramatically reduces the time to gauge the alignment of a vehicle. For additional speed, accuracy and convenience, our heads also contain lasers that automatically seek out their target area on the opposite heads. Lithium Ion batteries power heads for up to 10 hours.



New interactive alignment heads are now a "workstation" for the technician.



...the same step is displayed with live readings on the corresponding head!

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## LC7080

## Adaptability for ALL vehicles.

The LC7080 comes standard with four alignment heads that accurately and efficiently align all passenger vehicles. The LC7080 features Bee Line's WindSpeed 7000 Alignment software that accommodate alignments on commercial vehicles utilizing two LC7080 alignment heads and our optional proven 21000 Rear Axle Aligner. The result is one computer alignment system that can align any vehicle that comes into your shop!



## Software that adapts to the user.

WindSpeed 7000 Alignment Software has the capability to assist beginners with pop up reminders, extensive help screens and help videos; while more experienced technicians have the option to customize their workflow to fit their skill level. When alignments are complete, detailed before and after color documents are printed for the customer. Comprehensive database management options give your shop the ability to save and recall any previous alignments.

## A self-reliant alignment system.

Bee Line gives you the ability to maintain the precision of your alignment system. The entire system can be calibrated in a few minutes by any technician in your shop. WindSpeed 7000 Alignment Software reminds technicians to calibrate on regular intervals based on your work load. There is no downtime to maintain the accuracy of your alignment system.



Each Alignment head has two lasers that simultaneously hit target boards on the head at the opposite end, and the opposite side of the vehicle. The result is laser accurate toe, tracking, camber and caster readings. Lasers automatically seek the target boards to drastically reduce time and insure maximum accuracy.



All Alignment heads can be calibrated with the calibration fixture that is built into every cabinet.

#### LC7080 Series Features

- LCD monitors built into wireless alignment heads with live readings save overall alignment time.
- User friendly built-in system calibration fixture allows the user to calibrate system accuracy in minutes.
- Auto-seeking lasers automatically find optimum target on all target boards in a matter of seconds to insure accurate and fast measurements.
- O Easy-to-understand help section built into WindSpeed 7000 Software featuring user friendly help videos.
- Advanced steering wheel centering process applies the tracking calculation to the front toe allowing the vehicle to be accurately aligned and the steering wheel centered on the first attempt.
- O PC with Microsoft Windows based software, 19 inch monitor and color printer.
- O Lightweight lithium ion batteries power unit for 10 hours of continuous use in each alignment head.
- **O** Power-save feature automatically powers down alignment heads that are unintentionally left on.
- WindSpeed 7000 Alignment Software works seamlessly with Bee Line Rear Axle Aligners for simple gauging and correcting rear axle alignment.
- WindSpeed 7000 Alignment Software displays a live screen during alignment adjustments that alert the technician when the vehicle is within spec.
- WindSpeed 7000 Alignment Software generates before and after color printouts.