



SBA HD

HEAVY DUTY WHEEL ALIGNMENT



BEAR®

Heavy Duty Wheel Alignment Systems

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Using custom Windows based software, our Heavy Duty Aligners can handle larger light passenger vehicles, buses, multi-axle trucks, and trailers (trailer alignments require specific adapters).

Specialty drop-down wheel units eliminate rim clamp adapters.

The system comes with wheel units sensors that are specially designed for heavy duty alignment and mount on our Patent Pending No Runout mounting adapters that completely eliminate the need to perform Runout Compensation.

- Bear Heavy Duty Aligners bring it all together into one sturdy console for convenience and efficiency
- All systems have 6 Sensor Wireless operation

The Bear HD Trailer Alignment Kit Includes:

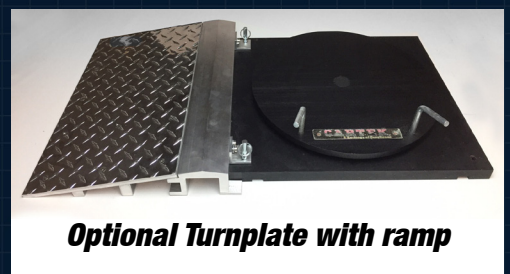
- Rugged aluminum construction Delorean cabinet
- Two wheel unit sensors for axle measurements and two wheel unit sensors that act as a reference point.
- Windows 10 PC with brilliant 32" High Resolution flat screen display
- Software and operating accessories.
- Patent-Pending Zero Runout mounting adapters



Available in 6 or 8 sensor configurations.
(6 sensor shown here)



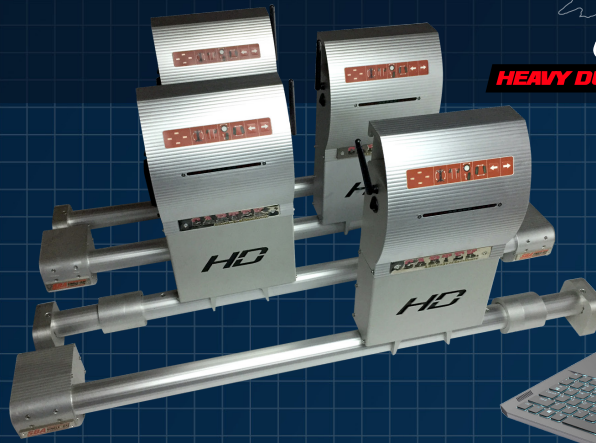
Zero-Runout mounting adapters



Optional Turnplate with ramp



- Wheel units allow up to 8 degrees of tilt up or tilt down to clear under truck obstructions such as mud flaps, fenders and spoilers.
- Wireless configurations
- Easy calibration in the field.
- Low cost of ownership.



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MOBILE



Need to align on-location or have a cramped shop? We've got you covered. The Bear SBA HD Mobile kit provides everything needed to perform wheel alignments on buses, multi-axle trucks, and trailers (trailer alignments require specific adapters).

The Bear Mobile alignment Kit for HD applications includes:

- Four wheel units for axle measurements providing 8 sensor aligning.
- Patent-Pending Zero Runout mounting adapters
- Windows 10 laptop with state-of-the-art alignment software
- Powerful wireless server
- Alignment accessories

SOFTWARE



- Simply select the vehicle configuration from our database and follow step by step instructions to properly set up wheel units, measure, and adjust to a proper alignment.

TRAILER ALIGNMENT

- Optional trailer alignment is made simple with our easy to use trailer gauge.
- This necessary add-on to your trailer service work will connect to all universal king pins in the market to help you bring any axle to center line.



ZERO-RUNOUT CONNECTION TECHNOLOGY

It's no secret that the most time consuming part of heavy duty wheel alignment is performing the runout compensation.

SAVE HOURS

With the optional, patent-pending, Bear Zero Runout clamps, performing runout compensation is a thing of the past.

The revolutionary, award winning adapter attaches directly to lugs eliminating inconsistencies associated with traditional rim clamp designs as well as other factors that make runout compensation necessary.



Align more trucks than ever before with this incredible time saving technology!



CLASSES 1&2



Adapters for classes 1 & 2 clamp securely on the wheel nuts with minimal effort using our unique hex clamping device.

CLASSES 3&4,5&6

Adapters for classes 3 thru 6 clamp securely on the wheel nuts using the same hex adapter as in Class 1 & 2 with a larger base plate for larger diameter bolt pattern. Oversized wing-nut style knobs enable easy tightening.

CLASSES 7&8

Adapters for classes 7 & 8 thread securely onto the stud for a tight accurate fit.



★ 2 YEAR ★ WHEEL ALIGNMENT WARRANTY

Unique Industry-Wide 2 Year Parts warranty
Exceptions: Computer (motherboard, RAM, hard drive, floppy drive, power supply) and Computer Peripherals (mouse, keyboard, printer, monitor, camera) which are covered under their respective manufacturer's warranty. Consumable parts such as Power Cables, Wheel Unit Cables and batteries, which are covered under warranty for 90 days.

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