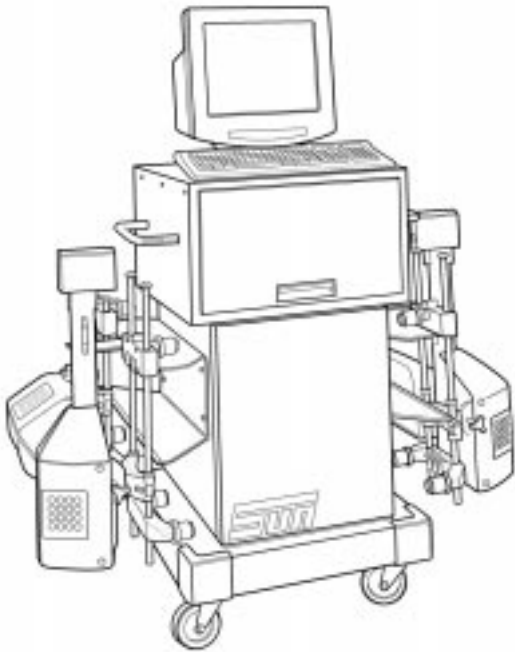




ADVANCED WHEEL ALIGNMENT SYSTEM

BID SPECIFICATIONS



Model EEWA 109B

BASE UNIT

- **CPU Configuration:** 333Mhz (minimum), 16MB of Random Access Memory (RAM), CD-ROM Drive, High Capacity Hard Drive, Floppy Drive
- **Operating System:** WINDOWS®
- **Display Monitor:** 14" SVGA
- **Keyboard:** Industry-standard 104-key
- **Cabinet:** Mobile
- **Printer:** Dot matrix

ALIGNMENT FUNCTIONS

- **Alignment Types:** Total 4-wheel, 4-wheel compensated, front wheel only (geometric centerline), 2-wheel 2-head
- **Alignment Display:** Front readings, rear readings, all readings, zoom readings
- **Measurements:** Front caster, front & rear camber, front & rear toe, steering axis inclination (SAI), thrust angle, included angle, front & rear setback, toe out on turns, vehicle dimension, toe curve (bump-steer)

OPERATOR ASSISTANCE

- **Software Features/Functions:**
 - 3-D Animation
 - (Live Animated Suspension and Steering Adjustments)
 - Multiple A-Arm Adjust
 - Live Elevated Camber Only Adjustments
 - Live Elevated Caster/Camber Adjustments
 - Live Caster/Camber/Toe on Turn Plates
 - Customer Database
 - Active Cradle Adjustments (SAI reference with live Caster)
 - Drag Link Adjust
 - 4-Wheel Steer Adjust Information
 - Rear Shim Programs
 - Driver Complaint Diagnostics
 - Alignment Angle Diagnostics
 - Inspection Reports
 - Adjustment Help Files
 - Aligner Operation Help Files
 - Alignment Theory Help Files
 - Suspension and Steering Help files
 - Alignment Specifications (25 years)
 - Vehicle Suspension and Steering Line Drawings
 - E-Z Toe adjust @ 0 or 10 degrees
 - Suspension Plus
 - Customizable Alignment Routine
 - Full Function Keypad @ Each Measuring Heads
 - Multiple Rack Calibration (Camber Compensation)*
- *Calibration hardware and software required

ALIGNMENT HARDWARE

- **Standard Measuring Heads:**
 - 6 sensor optical measuring system
- **Optional Measuring Heads:**
 - 6-sensor cordless IR
 - 8-sensor optical*
 - 8-sensor cordless IR*
 - * 8 sensor systems include calibration
- **Standard Accessories:**
 - Brake pedal depressor
 - Steering wheel holder
 - Merchandising Kit
- **Optional Accessories:**
 - EEWA105ACA** Calibration Package
 - EEWA105ARD** Digital Remote Display
 - EEWA105ATP** Truck Turnplates
 - EEWA105ATC** Truck Wheel Clamps
(Heavy Duty 18" - 24.5" wheels) (2)
 - EEWA105ATA** Offset Truck Adapter Extension Kit
(Includes EEWA105ATO and EEWA105ATW)
 - EEWA105ATO** Offset Truck Adapter
 - EEWA105ATW** Truck Wedge Grip Extensions
 - EEWA105ATT** Front Turnplates (2)
 - EEWA105AWS** Wheel Stands (4)
 - EEWA105ARW** Rack Wiring Kit
 - EEWA105ARS** Rear Slip Plates (2)
 - EEWA105ALP** Light Pen
 - EEWA105AKC** Protective Keyboard Cover

VEHICLE APPLICATIONS

- **Wheel Sizes:** 10" – 20"
- **Tire Diameter:** to 32"
- **Tread Width:** 48" – 96"
- **Wheel Base:** 79" – 200"

POWER REQUIREMENTS

- 115V/1PH, 50/60Hz/8Amp
- 220V/1PH, 50/60Hz/8Amp

AVAILABLE MODELS

- **EEWA109B6** Advanced Alignment System 6 sensor
- **EEWA109B8** Advanced Alignment System 8 sensor
- **EEWA109B6C** Advanced Alignment System 6 sensor infrared
- **EEWA109B8C** Advanced Alignment System 8 sensor infrared
- **EEWA109B6C** Advanced Alignment System 6 sensor 220 volt
- **EEWA109B8C** Advanced Alignment System 8 sensor 220 volt

Specifications subject to change without notice.

Snap-on®



SAFETY INFORMATION

- Products may have inherent risk to the user.
- Read, understand and follow all safety messages on the product, user manual and vehicle to be serviced before operating the Advanced Wheel Alignment System.
- Improper use may result in injury