



BEAR[®]

90 Years of Doing Things Right!



Wheel Alignment Systems



The Same PERFORMANCE and QUALITY
That Made Our Name!

CARTER[®]



BEAR[®]



SML 6000 SERIES

Car and Light Truck BEAR-SML Wheel Alignment System: 6000 Series

SCOPE OF APPLICATION

- Our Deluxe Series configurations will take your service work in vehicle alignment to the next level.
- We offer the convenience of a single great looking console with wireless capabilities to increase your speed and volume in alignments.



**Model
B60-6008**

CE
UL • CSA

The Ultimate in Wireless Remote Devices!



The i-MOTE -

- Wearable on wrist.
- Patent Pending.
- Brilliant Color display.
- Two 1.25" screens at 130x130 pixels.
- Displays alignment readings
- Left screen displays front readings.
- Right screen displays back readings.

SML SOFTWARE FOR CAR AND LIGHT TRUCK SYSTEMS

SML software displays all diagnostic, vehicle readings and adjustments in clear simple 3D color displays.



- Windows Platform
- Custom SML Software for Cars and Light Trucks.
- Easy to Set up.
- Fastest Caster Swing Ever.
- **Heavy Duty and Universal Programs are also available.**

**We are the
"Alignment Specialists"**
Visit us at:
www.carttek.com

SML
Smart Machine Logic
5 YEAR WARRANTY
*Some exceptions apply



BEAR[®]



SML
Smart Machine Logic

4000 SERIES

Car and Light Truck **BEAR-SML Wheel Alignment System: 4000 Series**

SCOPE OF APPLICATION

- Enhanced Series aligners bring it all together into one sturdy console for convenience and efficiency in alignment service work.



**Model
B60-4008**



**8 Sensor
Configuration**

WHY 8 SENSORS?

- With 8 Sensor technology you can quickly and easily measure: Front and Rear Toe, Rear Set Back, Scrub Angle, and Camber.



STANDARD ACCESSORIES FOR ALL SML CONFIGURATIONS



65-20253A:
Steering Wheel
Holder

65-5322:
Brake Pedal
Depressor



65-225E:
Kit of 4 - 19.5"
Rim Clamps



65-9001: Rim Clamps extension kits increase your clamping capacity to 24.5 inches. (Standard for 6000 Series only.)

SML WHEEL UNIT KEY PAD



SAVE TIME:

From the wheel units you can perform caster swing and run out to avoid unnecessary trips to the console.

BEAR'S Integrated Key Pad, incorporates an Electronic Level and Caster Swing Indicator with all the required controls for performing wheel alignments.

BEAR Alignment Systems Offer Low Cost of Ownership



Sacrificial Connector

- Simple Exchange Procedure.
- No Need for External Service.



RJ45 Conventional Computer Network Cable

- Can Be Purchased Anywhere.
- Diminished Maintenance Costs.



BEAR[®]



SML 2000 SERIES

Car and Light Truck

BEAR-SML Wheel Alignment System: 2000 Series

Mounting Brackets are Standard Accessories for this model.



**Model
B60-2006**



SCOPE OF APPLICATION

- This a complete alignment system designed to fit any shop's budget.
- You can't afford NOT to have one.
- Economy Series configurations are compact, come in a robust design and will handle all your alignment needs.



SML WHEEL UNIT FEATURES FOR ALL SYSTEMS:



- Wheel units allow up to 8 degrees of tilt up or tilt down to clear under car obstructions such as mud flaps, fenders, and spoilers.
- Robust design.
- Easy calibration in the field.
- Can independently charge and work at the same time.
- All wheel units can measure wheel bases up to 600 inches.



From Modular to Deluxe Configurations the BEAR SML Line-Up is Set to Win!
 No one offers more than BEAR. Any SML alignment System in any product series can be configured to align any vehicle on the road today.
Now with a 5 Year Warranty!

CARTEK®



SML Smart Machine Logic **1000 SERIES**

Car and Light Truck BEAR-SML Wheel Alignment System: 1000 Series

SCOPE OF APPLICATION

- Modular Series equipment is ideal for the shop with budget and/or space constraints.
- If you already have a PC and a printer, a Modular SML configuration will quickly add alignment service to your business.



Ask About BEAR's Specialty Alignment Configurations

SML UNIVERSAL & HEAVY DUTY



Universal Car and Heavy Duty Aligners
Only BEAR makes it possible to align any vehicle on the road. From passenger vehicles to 18 wheel tractor trailers all with one system!



Heavy Duty Aligners
If your shop's service work is exclusively for heavy duty vehicles BEAR has an alignment platform that is just right for you!

BEAR ROBOTICS



BEAR Robotic Aligners
The highest quality alignment on earth is with BEAR! We bring the same robotics technology used by automotive manufacturers right to you shop! This system is ideal for high-end vehicle service work or dealerships where volume and repeatability are a must!





BEAR®



SML Wheel Alignment Systems: Configurations and Accessories

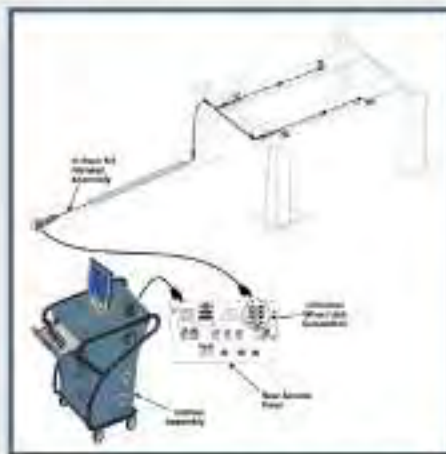
CONFIGURATIONS

	1000 Series	2000 Series	4000 Series	6000 Series
Number of Cameras	2, 6 or 8	6 or 8	6 or 8	6 or 8
Sensor Communication	Wired or Wireless	Wired or Wireless	Wired Only	Wired or Wireless
SML Software	Car & Light Truck	Car & Light Truck	Car & Light Truck	Car & Light Truck
Cabinet	N/A	Compact	Enhanced	Deluxe Tubular
Monitor	Customer Provides	17" Flat Screen	17" Flat Screen	17" Flat Screen
80 GB Platform	Customer Provides	Windows	Windows	Windows
Minimum GHZ & RAM	Customer Provides	2.7 & 512	2.7 & 512	2.7 & 512
Printer	Customer Provides	Optional	Standard	Standard
Electrical Configuration	110 / 220 Volt	110 / 220 Volt	110 / 220 Volt	110 / 220 Volt
Cycle / Duty	50 / 60 HZ	50 / 60 HZ	50 / 60 HZ	50 / 60 HZ

STANDARD ACCESSORIES

Remote Control	Standard	Standard	Standard	Standard
19.5" Car & Light Truck Rim Clamp Kit	Kit of 2 or 4	Kit of 4	Kit of 4	Kit of 4
Steering Wheel Holder	Standard	Standard	Standard	Standard
Brake Pedal Depressor	Standard	Standard	Standard	Standard
Standard RJ45 Cables	Standard	Standard	Standard	Standard
Sacrificial Connectors	Standard	Standard	Standard	Standard
Kit of 4 Rim Clamp Extensions (Extends to 24.5")	Optional	Optional	Optional	Standard

OTHER SML ACCESSORIES



65-190: In-Rack Kit for Universal Application.

30-TT180: Passenger Vehicle Turning Radius Plates.



30-TT200: A Pair of Heavy Duty Turning Radius Plates.

New Multiple Rim Finger Hooks!



65-231

65-230

65-228

65-229



• Bear Promotional Gear is also available!

Visit our website for more of our innovations: cartek.com



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