

# Wheel Alignment Laser WA 007 Australian made

Laser Wheel Alignment is easier, more accurate and more versatile than other systems of wheel alignment. MCE Lasers have developed a laser ideal for this application. The Wheel Alignment Laser consists of a sealed beam universal laser diode fixed to a precision clamp and calibrated.

How Does Laser Wheel Alignment Work?
A special bracket is clamped to the wheel of the vehicle. A Wheel Alignment Laser is clamped to an accurate centre pivot on the bracket. The beam of the laser is calibrated so that it is exactly at 90 Deg to the pivot. The beam of the laser is projected onto two scales at both ends of the vehicle. The operator can then adjust the axles of the vehicle to obtain correct alignment.



## What's Your Application?

The principle applied to wheel alignment of vehicles could be applied to other applications e.g.: alignment of shafts, rollers etc. MCE are experts in lasers for industrial alignment.

## **Applications:**

- Multi axle trucks
- Single axle trucks
- Articulated coaches
- •Cars and 4WDs
- •Wheel and axle alignment
- •Toe-in
- Camber
- Castor
- Differential tracking
- Axle position and alignment

#### Features:

- Rugged aluminium construction
- •Clamps on to any 20-25mm pivot
- Self contained power supply
- Easily visible red beam laser
- Carry case
- •18 months warranty
- •Extensive after sales service

#### Two models to choose from:

- Should you be using a Camera to read the target then **Low Power** is better suited
- Should you use the device visually then **High power** is better suited

For availability and current pricing please call 08-9409 4058 or email to : sales@gsrlasertools.com.au

Unit 7 - 7 Prindiville Drive Wangara, Western Australia 6065 Phone: +61 8 9409 4058 Fax: +61 8 9409 4068 For illustration purpose only. **Laser & Clamp WA 007** attached to optional Bracket



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