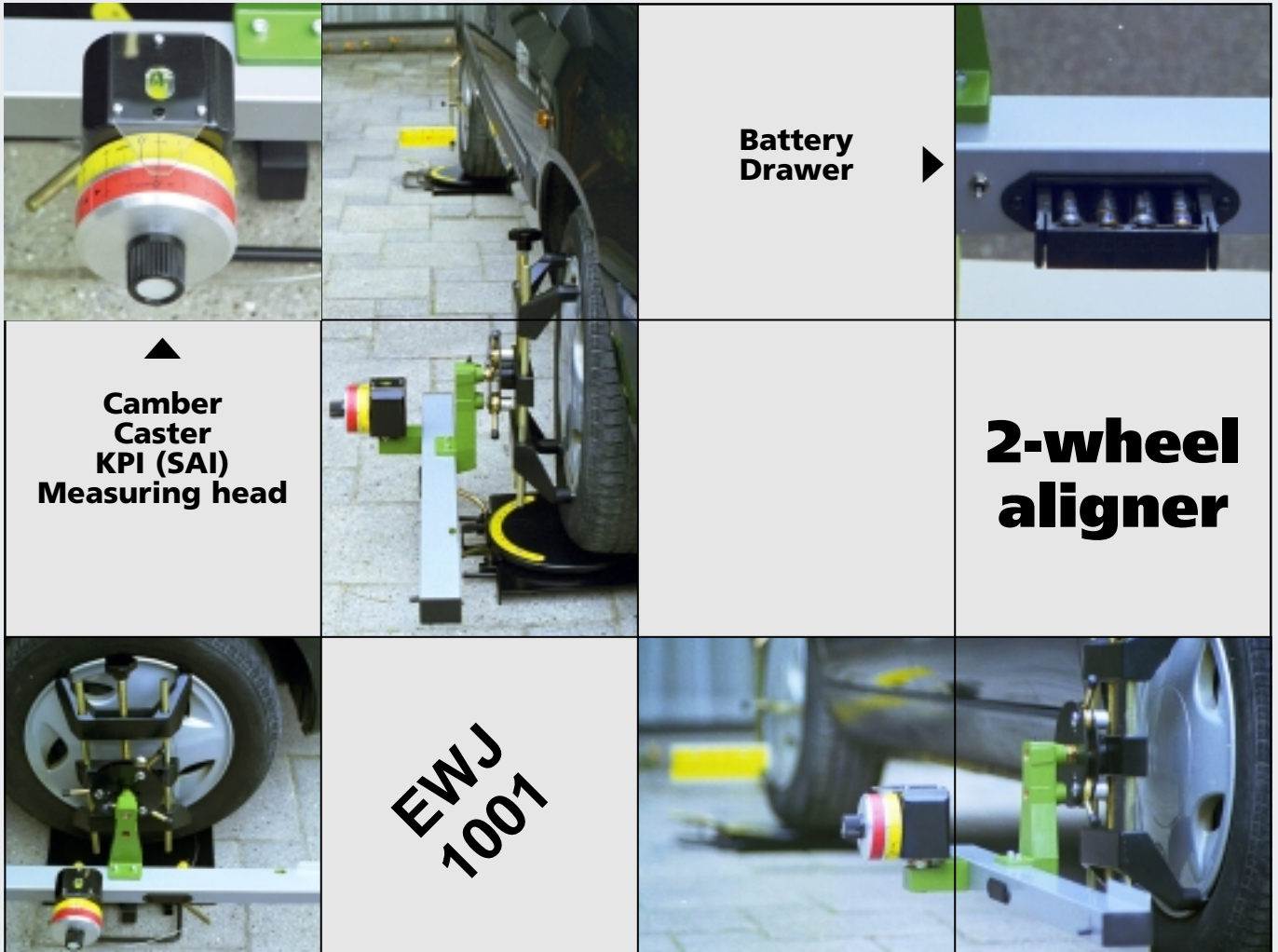


EWJ 1001

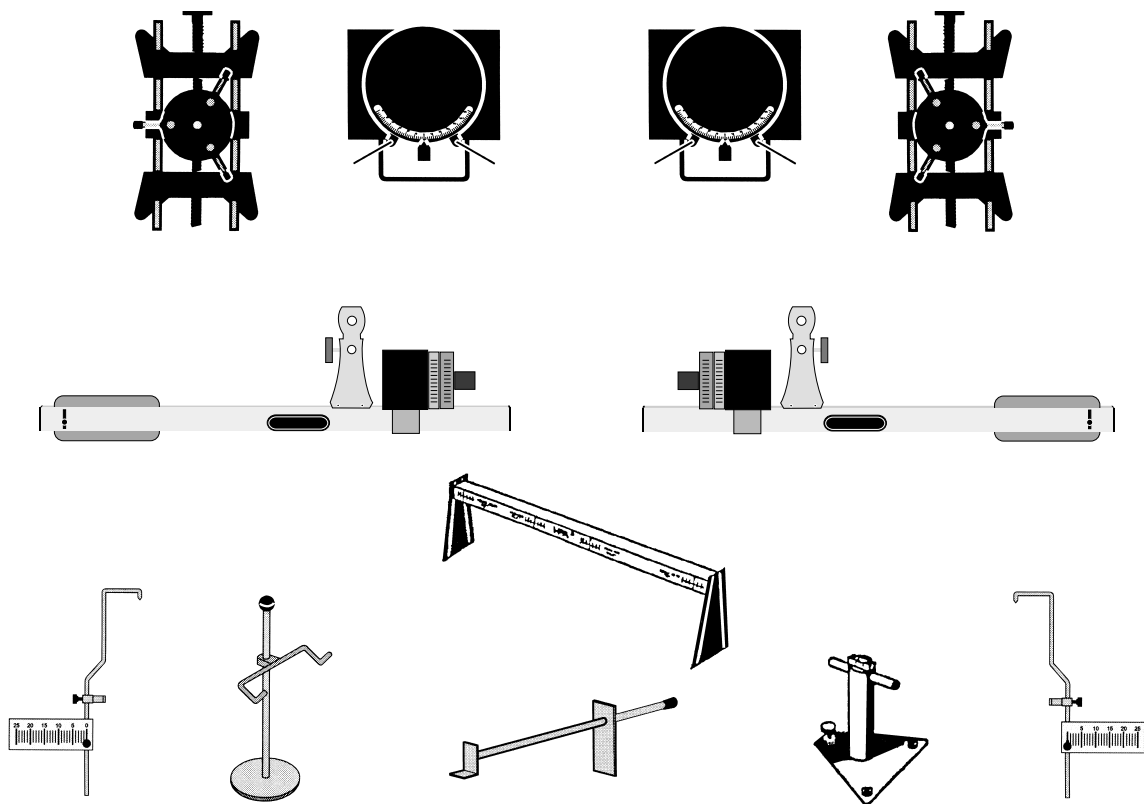
Laser wheel aligner



EWJ 1001

Laser wheel aligner

EWJ 1001 is delivered as a complete system



The EWJ 1001 is Laser-based and battery operated, using normal-size batteries, AA-type.

Each projector emits two laser-beams, one for Toe-in and one rear beam, which is used for centering the steering wheel, and rear axle alignment.

Camber, Caster and KPI (SAI), is measured by a very accurate spirit level. The readings are taken from handwheels with precise scales.

With the EWJ 1001 it is possible to measure Total Toe-in and Toe-in for each wheel, the Camber angle for both wheel as well as the centering of the steering wheel in one operation.

Caster and KPI angles are also measured in

just one operation by making a Caster swing of 20 deg. using the scales on the turntable.

The standard equipment includes turntables which rolls on bearings with poly-acetal balls. The turntables do not require lubrication. With scales for measuring the turning angle, Toe-out on turns and Max. turning angle.

For alignment of independantly sprung rear wheels, a set of safety plates is available as an option.

The EWJ 1001 is delivered as a complete set, including all equipment used for measurement of the car.