

**Warning**

It is always recommended to refer to the vehicle manufacturers workshop manual for specific procedures and technical data when using these tools.

Incorrect or out of phase engine timing can result in damage to valves.

It is always recommended to turn the engine slowly by hand and to recheck the camshaft and crankshaft timing positions.

Our application directory should be used as a guide only and The Tool Connection cannot be held responsible for any damage caused to your engine by using these tools.

**Safety**

Care should be taken when working on the engine and full protection should be worn.

The Tool Connection cannot be held responsible for any personal injury caused when using these tools.

**Replacement parts** can be ordered direct from The Tool Connection and not through your distributor.

# LASER®

## Timing Tool Kit

### Renault & Vauxhall / Opel Engines



[www.lasertools.co.uk](http://www.lasertools.co.uk)



This set of timing tools enables the correct timing position to be made when servicing Renault & Vauxhall / Opel Ecotec 2.2 engines

**What the kit contains:**

Check your Laser Timing Tool Kit carefully to make sure you have all the components. If any are missing, please contact Laser Tools on 01926 815000 You should have all the components listed in the table.

ITEM	DESCRIPTION	OEM REF
C183	Camshaft Locking Tool	KM 6148
C184	Tensioner Locking Pin (1mm)	KM 6077
C179	Crankshaft alignment pin	KM 6203 / MOT 1536
C180	Exhaust camshaft alignment tool	KM 6204 / MOT 1537
C181	Inlet camshaft alignment tool	KM 6205 / MOT 1534
C182	Pulley locking tool	MOT 1538

Manufacturer	Model	Item Used
Renault	Espace 2.2 Dci	C179 / C180 / C181
	Master 2.2 Dci	C179 / C180 / C181
	Master 2.5 Dci	C179 / C180 / C181
Vauxhall / Opel	Astra-G 2.2	C183 / C184
	Movano 2.2 Dti AB	C183 / C184
	Vectra-B 2.2	C183 / C184
	Zafira 2.2	C183 / C184

