



# ENGINE TIMING TOOL SET FOR NISSAN, RENAULT, OPEL CT3618



## Product use and care

This product is not a toy. Keep it out of reach of children.  
Use the correct product for the correct vehicle. The correct product will do the job better and safer at the rate for which it was designed. Do not modify this product or use it for a purpose for which it is not intended.  
Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the product's operation. If damaged, have the product repaired before use. Use the product and accessories etc., in accordance with these instructions and in the manner intended for the particular type of product, taking into account the working conditions and the work to be performed. Use of the product for operations different from those intended could result in a hazardous situation.

## Operating instruction



**Read the ENTIRE WARNING section at the beginning of this manual including all text under subheadings therein before set up or use of this product.**

This service tool will work with most model vehicles.

Read the vehicle owner's manual before use.

**Always wear eye protection and hand gloves when work with the tool!!**

**Always connect the attachment properly and install seal straight.**

Instruction Manual

## Description:

Timing Setting and Locking Tool Kit for 2.0 dCi Chain Drive Engines fitted to Nissan / Renault and Vauxhall / Opel Vehicles, with M9R Engine Codes.

To keep Camshaft, Injection Pump Shaft, Crankshaft in a Specific Position when changing a Timing Belt, or during other Engine Repairs and to Remove and Replace the Injection Pump.

## Product Details:-

8 Pc Tool Kit for 2.0 dCi M9R Engines fitted to Nissan / Renault and Vauxhall / Opel Vehicles.

## Contains:

Includes a Crankshaft Holding Tool  
Auxiliary Belt Tensioner Locking Pin  
Crankshaft Pulley Holding Tool (OEM: MOT 1770 / EN48334)  
Camshaft Setting Tool (OEM: MOT 1769 / EN48332)  
Camshaft Gear Alignment Bracket (OEM: MOT 1773 / EN48331)  
Crankshaft Locking Pin (OEM: MOT 1776 / EN48330)  
Chain Tensioner Locking Pin  
M6 Bolt (for use with Camshaft Setting Tool)  
4mm Hex Key (For use with Alignment Bracket)

## Applications:

### Nissan:-

Qashqai (07- )  
X-trail (07- )  
Primastar (08- )

**Engines Codes:** M9R 780/830/832/833

### Renault:-

Espace Mk4 (06- )  
Grand Scenic Mk2 (05- ) Mk3 (09- Automatic )  
Koleos (08- )  
Laguna Mk2 (05- ) Mk3 (07- )  
Megane Mk2 (05- )  
Scenic Mk 2 (05- ) Mk3 (09- Automatic)  
Traffic Mk2 (06- ) Mk3 (2010- )  
Vel Satis (05- )

**Engines Codes:** M9R 700/721/722/724/740/742/746/760/761/780/802/803/805/830/832/833

### Vauxhall:-

Vivaro (06- )

**Engines Codes:** M9R 780/782/784