

Timing Pins - 3pc

Renault 1.5 | 1.9 dCi engines

K 10537 www.kamasatools.com

# **Pack Layout**



## **Component identity**

Part No.	OEM Ref	Description	
A 23164-11	MOT 1489	Crankshaft Locking Pin	
B 23164-12	MOT 1054 MOT 861 MOT 863	TDC Timing Pin	
C 23164-14	MOT 1430	Camshaft/Crankshaft timing pins	

## Introduction

Crankshaft and Camshaft timing pins for Renault 1.5 and 1.9 dCi engines fitted to Laguna, Kangoo and Clio models.

## **Applications**

Manufacturer	Model	Туре	Engine Code	Year
Renault	Clio II	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010
	Kangoo	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010
	Megane II	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010
	Modus I	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010
	Scenic	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010
	Grand Scenic II	1.5 l 1.9 dCi	K9K 790   792   794   796	2002-2010

Powered by Autodata Ltd

### **Safety Precautions**

- If the engine has been identified as an Interference engine, damage to the
  engine will occur if the timing belt has been damaged. A compresion check
  of all the cylinders should be taken before the cylinder head (s) are removed.
- Do not turn crankshaft or camshaft when the timing belt has been removed
- To make turning the engine easier, remove the spark plugs
- Observe all tightening torques
- Do not turn the engine using the camshaft or any other sprocket
- Disconnect the battery earth lead (Check Radio code is available)
- Do not use cleaning fluids on belts, sprockets or rollers
- Some toothed timing belts are not interchangeable. Check the replacement belt has the correct tooth profile
- Always mark the belt with the direction of running before removal
- Do not lever or force the belt onto its sprockets
- Check the ignition timing after the belt has been replaced.
- Do not use timing pins to lock the engine when slackening or tightening the crankshaft pulley bolts

#### ALWAYS REFER TO A REPUTABLE MANUFACTURERS WORKSHOP MANUAL



www.kamasatools.com