

ENGINE TIMING TOOL SET FOR PORSCHE 911 (996, 997)

CT5668

INSTRUCTIONS MANUAL



SAFETY INFORMATION

- Be careful when working on hot engines – risk of burn!
- Be careful when working on running engines. Loose clothes, tools and other things can be caught up in revolving parts which may lead to serious injuries.
- Remove the ignition key before repair so that the engine will not start unintentionally.
- This manual is just brief information and will not replace a workshop manual.
- Always consult specific service literature for information about torques, assemblies and disassemblies etc.
- After any successful maintenance and before starting the engine, you should rotate the engine for two turns manually to check the new control time.

CAUTION: Always follow the instructions of the vehicle manufacturer.
Do not use the adjusting tools as counter holder for e.g. tightening crankshaft or camshaft pulley bolt !

GENERAL INFORMATION

This set is made for adjusting engine timing on Porsche 911 (996 / 997).

CONTENTS

- A Camshaft locking tool, to align the camshaft at TDC for 996, 997 as of 2005
OEM 9685
- B Camshaft alignment gauge, for aligning the camshaft at TDC
OEM 9686
- C Crankshaft locking pin (short) to align the crankshaft
OEM 9595/1
- D Crankshaft locking pin (long) to align the crankshaft
OEM 9595/1



APPLICATION

1. Camshaft locking tool, to align the camshaft at TDC position for 996, 997 as of 2005. (Fig.1)
2. Camshaft alignment gauge, for aligning the camshaft at TDC position .(Fig.2)
3. 3 & 4 Crankshaft locking pin (short or long) for aligning the crankshaft at TDC position. (Fig.3)

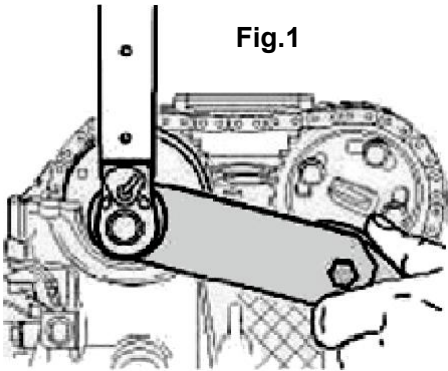


Fig.1

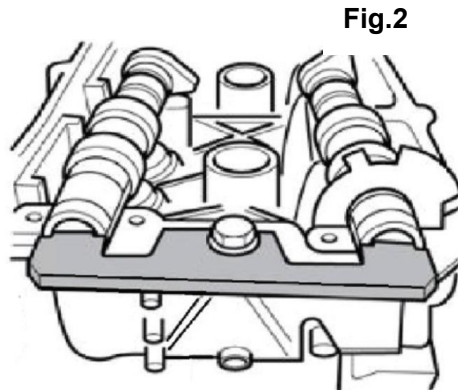


Fig.2

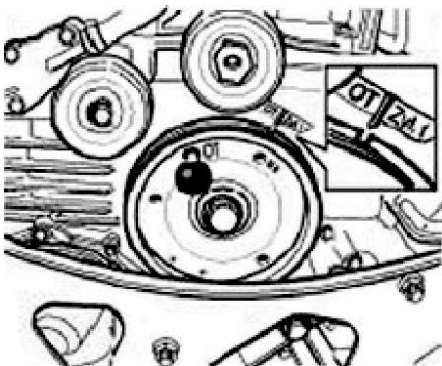


Fig.3