



19 PIECE TIMING LOCKING TOOL KIT CT2911

Contents

- A - Locking camshaft plate
- B - Camshaft locking tool
- C - Locking tool for right camshaft
- D - Camshaft locking tool
- E - Locking tool for left camshaft
- F - Camshaft locking tool
- G - Locking block for camshaft
- H - Locking block for camshaft
- I - Locking block for camshaft
- J - Locking block for camshaft
- K - Flywheel holding tool
- L - Crankshaft locking tool
- M - Flywheel holding tool
- N - Timing pins for camshaft (2 pcs.)
- O - Timing pin for camshaft
- P - Locking pins for camshaft (2 pcs.)
- Q - Locking pin for oil pump.



INTENDED USE

For Locking and Setting Timing when replacing timing belts

Suitable for: Isuzu / Mazda / Honda / Ford / Opel / Landrover / Citroen / Peugeot / Vauxhall / VW

SAFETY ADVICE

- Do not use the set if any parts are missing or damaged.
- Only use this tool for the purpose for which it is intended.
- Never lay tools on the vehicle's battery. This may short the terminals together.
- 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.
- Keep children and other unauthorised persons away from the working area.
- Be careful when working on hot engines - risk of burn!
- Remove the negative battery connection before repairing, so you avoid short circuits and that the engine will not start unintentionally.
- This manual is just brief information and will not replace a garage handbook.
- 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.
- Turn the crankshaft in the normal direction (clockwise unless stated otherwise) and only at the crankshaft itself, never turn the crankshaft by turning camshaft or another wheel.

ATTENTION

Do not use setting tools as a counterholder tool when loosening or tightening the camshafts, crankshafts or balance shaft wheels. Use only a holding tool for this purpose, otherwise setting tools or engine components may be damaged.

ASSIGNMENT

A	Locking camshaft plate Ford Fiesta 1.25, 1.4 (95-), 1.8- XR2i/RS 1800 16V, Mondeo 1.6, 1.8, 2.0 16V (93-), Mazda 121 1.25
B	Camshaft locking tool, to be used as OEM KM853 Opel Astra, Calibra, Omega, Sintra, Vectra, Zafira (95-06) 1.8 16V engine code X18XE 2.0 16V & Turbo engine code X18XE / C20EL / X20XE / Z20LET 2.2 16V Engine code X22SE / 22XE / Y22SE / Y22XE / Z22XE
C	Locking tool for right camshaft, to be used as OEM KM800-2 Opel Vectra B 2.5 / 2.6 V6 (96-03) engine code X25XE / Y26SE Opel Omega B 2.5 / 2.6 / 3.0 / 3.2 V6 engine code X25XE / Y26SE / X30XE / Y32SE Opel Sintra 3.0 V6 engine code X30XE Opel Calibra 2.5 V6 engine code X25XE Saab 9-5 3.0L engine code B308E
D	Camshaft locking tool, to be used as OEM KM852 Opel Calibra, Omega, Sintra, Vectra 1.4 / 1.6 16V Ecotec
E	Locking tool for left camshaft, to be used as OEM KM800-1 Opel Vectra B 2.5 / 2.6 V6 (96-03) engine code X25XE / Y26SE Opel Omega B 2.5 / 2.6 / 3.0 / 3.2 V6 engine code X25XE / Y26SE / X30XE / Y32SE Opel Sintra 3.0 V6 engine code X30XE Opel Calibra 2.5 V6 engine code X25XE Saab 9-5 3.0L engine code B308E
F	Camshaft locking tool Rover K16 DOHC engines
G	Locking block for camshaft - BLACK NR 3. Vauxhall/Opel: Astra 1.8 / 2.0 16V, Cavalier 2.0 16V, Calibra 2.0 16V / Turbo, Omega - B 1.6 16V.
H	Locking block for camshaft - BLACK NR 2. Vauxhall/Opel: Astra 2.0 16V, Cavalier 2.0 16V, Calibra 2.0 16V
I	Locking block for camshaft - BLACK NR 1. Rover: Metro GTa / GTi 16V K16 (-95), 214, 414 K16 (89-), 216, 416 K16 (95-), MGF 1.8 MPi / WC (95-) 6A - Timing pins for camshaft (2 pcs.)- 5.0 mm. Honda Civic 1.6 VTI, Accord (90-), Prelude 2.0 16V (-90), Rover 216, 416, GTi 16V (-95), engine D16A9.
J	Locking block for camshaft - BLACK NR 4. Land Rover Discovery MPi 2.0 16V (93-), engine 20T4, Rover 220 / Turbo T16 (92-), 420T16 (92-), 320 / Turbo M16 (-91), 820 / Turbo T16 Vitesse Turbo (91-), 620 Ti (94-), silnik SOHC 820 8V (m8).
K	Flywheel holding tool, to be used as OEM 0153A, 6021T Citroen / Fiat / Peugeot
L	Locking tool for crankshaft tooth belt gear, to be used as OEM T10050 VW / Audi / Skoda / Seat / Ford TDI Pump Nozzle engines with round crankshaft gear
M	Flywheel holding tool, to be used as OEM KM517B Isuzu 1.5 / 1.7 Diesel engines Opel 1.6 / 1.7 Diesel engines Opel 1.2 / 1.4 / 1.6 / 1.8 / 2.0 OHC Petrol engines

N	Timing pins for camshaft (2 pcs.)- 5.0 mm. Honda Civic 1.6 VTI, Accord (90-), Prelude 2.0 16V (-90), Rover 216, 416, GTi 16V (-95), engine D16A9.
O	Timing pin for camshaft (with AI010041-01). Ford Escort / Orion 1.6, 1.8i 16V (92-), Mazda 121 1.25.
P	Locking pins for camshaft (2 pcs.)- 6.8 mm. Rover 220 / Turbo T16 (92-), 420T16 (92-), 320 / Turbo M16 (-91), 820 / Turbo T16 Vitesse Turbo (91-), 620 Ti (94-), engine SOHC 820 8V (m8), Land Rover Discovery MPi 2.0 16V (93-), silnik 20T4.
Q	Locking pin for oil pump. Honda Accord / Prelude 2.3i (93-), Prelude 2.2 V-Tec, engine SOHC: Accord 1.8, 2.0, 2.2 (-93), 2.0i (93-), Shuttle 2.2i, Rover 623 (93-), engine SOHC: 618 / 620 (93-)