

SONIC NO.: 818016

PETROL ENGINE TWIN CAM LOCKING FLYWHEEL HOLDING TOOL KIT

The kit supplied with adequate tools to lock the camshafts on twin cam (multi-valve) engines in order to stop them rotating out of timed position when the timing belt is replaced and removed.

It also provides different camshaft locking pins that can cover specific crankshaft and flywheel locking applications.

Allows the service easier and reduce the risk of incorrect valve timing from taking place.

Kit also supplied with two popular flywheel holding tools. They are ideal and essential for removing the crankshaft pulley when replacing the timing belt.

Suitable for a range of vehicles including: Ford, Honda, Land Rover, Rover, VW, Renault, Citroen, Peugeot, Fiat and Vauxhall / Opel.

Contains:

(A) Camshaft setting and locking plate

(Q) Balancer shaft locking pin

(O) Crankshaft TDC location pin

(N) Camshaft locking pins (5.0mm, pair) x 2

(P) Camshaft locking pins (6.8mm, pair) x 2

(K,M) flywheel holding tool x 2

(B,C,D,E,F,G,H,I,J,L) Camshaft locking tool x 10



Application:

(A) Camshaft setting and locking 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

(Q) Balancer shaft locking pin

HONDA: ACCORD/PRELUDE 2.3i (93-), PRELUDE 2.2 V-TEC,

SOHC APPLICATION: ACCORD 1.8, 2.0, 2.2. (-93), 2.0i (93-), SHUTTLE 2.2i

ROVER: 623 (93-), SOHC APPLICATION 618/620 (93-)

(O) Crankshaft TDC location pin

FORD: ESCORT / ORION 1.6, 1.8i 16V (92-)

MAZDA: 121.1.25

(N) Camshaft locking pins (5.0mm, pair)

FORD:

HONDA: CIVIC 1.6 VTi ACCORD (90-), PRELUDE 2.0 16V (-90)

ROVER: 216, 416, GTi 16V (-95) D16A9 ENGINE

(P) Camshaft locking pins (6.8mm, pair)

ROVER: 220/TURBO T16 (92-), 420 T16 (92-), 320/TURBO M16 (-91), 820/TURBO T16 VITESSE TURBO (91-), 620 Ti (94-), SOHC APPLICATION 820 8V (M8)

LAND ROVER: DISCOVERY Mpi 2.0 16V (93-), 20T4 ENGINE

(K) lywheel holding tool

CITROEN: SYNERGIE 2.0/TURBO, ZX 1.9D/TD, BERLINGO 1.9D, DISPATCH 1.9D/TD, SYNERGIE 1.9D, RELAY 1.9D/TD

FIAT: ULYSSE 2.0/TURBO, DUCATO 2.0

FSO: 1.9D

LDV: 200 1.9D, PILOT 1.9D

PEUGEOT: 205 1.6/1.9, 305 1.6/1.9, 309 1.6/1.9, 405 1.6/1.9, 405 1.8/2.0 (92-), 605 2.0, BOXER 2.0, C205 1.8/1.9D, 305 1.8/1.9D, 306 1.8/1.9D/TD, 309 1.8/1.9D 1.8TD, 405 1.8TD, 405 1.9D, 406 1.9D, PARTNER 1.9D

TALDOT/HORIZON/SOLARA 1.9D, J5/TALBOT EXPRESS 1.9D, 605D/TD, 806 1.9TD, EXPERT 1.9D, BOXER 1.9D/TD

RENAULT: R5 1.6D, R9 1.6D, 411 1.6D EXPRESS/EXTRA 1.6D-F8M DIESEL ENGINES CLIO, EXPRESS/ EXTRA, R19 1.9D-EARLY F8Q DIESEL ENGINES ESPACE 2.1D, R21 2.1D, R25 2.1D TRAFIC/MASTER 2.1D-J8S DIESELENGINES CLIO 1.2/1.4, EXPRESS/EXTRA, R19 1.4, MEGANE/SCENIC 1.4/1.6-E7F/E7J PETROL ENGINES, R5 1.7, CLIO 1.7/1.8, R19 1.7, R21 1.7, MEGANE/SCENIC 2.0, LAGUNA 1.8/2.0, TRAFIC 1.7-F3N/F3P/F2R PETROL ENGINES, CLIO WILLIAMS, R19, MEGANE 2.0 16V TWIN CAM F7P/F7R ENGINES LAGUNA/SAFRANE 2.0 16V TWIN CAM N7Q/N7U ENGINES.

(M) lywheel holding tool

VAUXHALL / OPEL: 1.2, 1.4, 1.6, 1.8, 2.0 OHC PETROL ENGINES, 1.6D & 1.7 OHC DIESEL ENGINES, 1.5 & 1.7 OHC DIESEL(ISUZU) ENGINES

(B) Camshaft locking tool

ECOTEC SUITABLE FOR 16V 1.8/2.0L ENGINES

(C) Camshaft locking tool

VAUXHALL / OPEL: VAUXHALL CAVALIER 2.5I, VECTRA 2.5, OMEGA 2.5/3.0L SINTRA 3.0L

SAAB: 900 2.5, 9000 3.0 V6

(D) Camshaft locking tool

VAUXHALL / OPEL: VAUXHALL CAVALIER 2.5I, CALIBRA 2.5I, VECTRA 2.5/3.0L, SINTRA 3.0L

SAAB: 900 2.5, 9000 3.0 V6

(E) Camshaft locking tool

FOR ROVER K16 DOHC ENGINES

(F) Camshaft locking tool

ECOTEC SUITABLE FOR 16V 1.4/1.6L ENGINES

(G) Camshaft locking tool

ROVER: METRO GTa/GTi 16V K16 (-95), 214, 414 K16 (89-), 216, 416 K16 (95-), MGF 1.8 MPI/VVC (95-)

(H) Camshaft locking tool

VAUXHALL / OPEL: ASTRA 2.0 16V, CAVALIER 2.0 16V, CALIBRA 2.0 16V, EARLY ENGINES (-92) WITH LARGE CAM SPROCKETS

(I) Camshaft locking tool

VAUXHALL/OPEL: ASTRA 1.8/2.0 16V, CAVALIER 2.0 16V, CALIBRA 2.0 16V/TURBO OMEGA-B 1.4/1.6 16V,
LATER ENGINES (93-) WITH SMALL CAM SPROCKETS

(J) Camshaft locking tool

LAND ROVER: DISCOVERY MPi 2.0 16V (93-), 20T4 ENGINE

ROVER: 220 M16 (-92), 220/TURBO T16 (92-), 420 M16 (-92), 420 T16 (92-), 320/TURBO M16 (-91), 620Ti (94-),
820/TURBO T16 VITESSE TURBO (91-)

(L) Camshaft locking tool

WORD ON: VOLKSWAGEN BORA, GOLF, LUPO AND POLO TDI'S