

AT72B358 PETROL ENGINE SETTING/LOCKING TOOL KIT – VW/SKODA/SEAT

Introduction:

This 1.0 MPi 3 cylinder engine was introduced in 2011 in Volkswagen up, and Seat Mii in 2012 and Skoda Citigo. It is a 3 cylinder twin camshaft unit, equip with variable valve timing (VVT) on the tri-lobed inlet camshaft sprocket with the conventional timing belt drive system.

The counter-hold belt pulley removes and installs the securing bolts.

Application:

For checking and adjusting the motor control period, 1.0 (3 cylinder) petrol engine in:

Model:

Seat: Mii from Bj. 2011 Skoda: Citigo
Volkswagen: Up! 1.0 Petrol Engine: CHYA, CHYB, CPGA
Counter-hold Tool
Up! 2012: 3 cylinder 4v injection engine, toothed belt drive



Item	Description	OEM
A	Crankshaft Locking Pin	T10340
B	Camshaft Clamp	T10477
C	Camshaft Sprocket Locking Tool	T10476
D	Tensioner Adjustment Tool	T10499
E	Counter-hold Tool	T10475

AT72B362 LANCIA/ALFA ROMEO 1.75 TBi - ENGINE TIMING TOOL KIT

Introduction:

It designs for 4 cylinder the twin camshaft turb charged engine.

Application:

Manufacture	Model	CC	Engine Code	Year
Lancia	Delta			2009 to 2015
Alfa Romeo	159 Brera	1.75	939B1.000	2009 to 2012
	Giulietta		940A1.000	2010 to 2015
	Spider			2009 to 2011

Item	Description	OEM
A	Camshaft Locking Tool (Ex & In) Back Plate	2 000 033 500
B	Flywheel Locking Tool	1 860 898 000
C	Crankshaft Locking Tool and Stud	2 000 003 000



AT72B363 PETROL ENGINE SETTING/LOCKING KIT – 1.2/1.4 TSi – BELT DRIVE & CAMSHAFT ALIGNMENT KIT 1.4 TFSi - VAG

Introduction:

Suitable for the latest VAG 1.2/1.4 TSi belt drive petrol engine and 1.4 TSi ACT. Contain the essential tool for the camshaft locking, the crankshaft replacement and the timing belt replacement.

Secure the camshaft when checking and adjusting the valve timing. Use for locking the camshaft on the vehicle equipped with 1.4 TFSi engine.

From VAG 2012 introduces a new version of 1.4 TFSi petrol engine. This new engine equips with CoD (Cylinder on Demand) technology that the engine switches between 2 and 4 cylinder running modes to maximize the efficiency. The new engine designs for the new camshaft locking tool.



Item	Description	OEM
A	Crankshaft Timing Pin	T10340
B	Tensioner Adjustment Tool	T10499
C	Camshaft Lock	T10494
D	Auxiliary Drive Belt Tensioner Locking Pin	T10060A
E	Camshaft Positioning Tool	T10504
F	Camshaft Timing Pin	T10504/1
G	Camshaft Timing Check Pin	T10504/2

AT72B367 28 PCS GLOW PLUG THREAD REPAIR TOOL FOR VW / AUDI

Introduction:

For quick and professional drilling out damaged or torn-off glow plugs without removing the cylinder head allows recutting or repairing of the glow plug thread and cleaning of the electrode bore exact depth and drilling angle are reached using guide sleeves

Suitable for:

M10 x 1 glow plug thread on e.g.
VW Passat, Audi V6 TDI with 2.5l / 2.7l / 3.0l engines with engine codes: AFB, AKE, AKN, ASB, AYM, BAU, BCZ, BDG, BDH, BFC, BKN, BKS, BMK, BNG, BSG, BUN, BUG

Includes the following tools:

A	cover plate for intake ports
B	compressed air adapter
C	240 mm long with 1/4" drive
D	9.1 mm drill for M10 x 1
E	11.1 mm drill for M12 x 1
F	reamers 4.8 mm long type
G	reamer 5.8 mm long type
H	tap with guide sleeve for M10 x 1 threads
I	tap with guide sleeve for M12 x 1 threads
J	guide sleeves O 17.5 mm OD – 38.2 mm length inside O 8.9 mm
K	guide sleeves O 17.5 mm OD – 38.2 mm length inside O13 mm
L	guide sleeves O 17.5 mm OD – 63 mm length inside O13 mm
M	extractor electrodes for 2.5 mm
N	extractor electrodes for 3.5 mm
O	extractor electrodes for 4 mm
P	reamers 4.8 mm short type
Q	Screw tap UNC 1/4-20
R	extraction tool
S	10 threaded inserts for M10 x 1 with external thread M12 x 1

