# **ENGINE, EXTERNAL**

to be used for the following Brands

## AT72A1823 ENGINE TIMING TOOLS FOR VAG 1.2 TFSI

FOR PROFESSIONAL ENGINE REPAIRS, FOR EXAMPLE, THE INSTALLATION AND REMOVAL OF THE CAMSHAFT, CHANGE THE TIMING CHAIN, CHECKING AND ADJUSTING CAMSHAFT CAMSHAFT TIMING, RENEW THE CYLINDER HEAD GASKET, ETC.

SUITABLE FOR VAG ENGINES 1.2 LITER TSI AND TFSI ENGINES WITH ENGINE CODE CBZA, CBZB AND CBZC FOR EXAMPLE, IN AUDI A1, A3, A3 SPORTBACK AND A3 CABRIOLET AS WELL AS IN SEAT ALTEA, ALTEA XL, LBIZA, LBIZA SPORT COUPE, LEON AND TOLEDO SKODA FABIA, FABIA, OCTAVIA, RAPID, ROOMSTER AND YETI AS WELL AS VW NEW BEETLE, CADDY, GOLF, GOLF PLUS, GOLF CABRIOLET, GOLF VARIANT, JETTA, POLO AND TOURAN INCLUDES THE FOLLOWING TOOL: TO USE CAMSHAFT LOCKING AS OEM T 10414

CRANKSHAFT SPROCKET LOCKING PIN TO USE AS OEN T 10341



# AT72A187

#### **ENGINE CAMSHAFT TIMING TOOL SET** FOR BMW B38/B46/B48

USED FOR INSTALLING AND REMOVAL OF CAMSHAFT /VARIABLE CAMSHAFT TIMING UNIT. CHECKING AND ADJUSTMENT OF TIMING APPLICABLE:BMW B38 B48 B58 ENGINE



#### AT72A744

#### MASTER CAMSHAFT ALIGNMENT TIMING TOOL WITH DOUBLE VANOS STRAIGHT 6

FOR BMW M52TU, M54, M56



# AT72A1821 DIESEL ENGINE TIMING CHAIN TOOL KIT SUITABLE FOR MERCEDES BENZ/CHRYSLER/JEEP

### CONTENTS:

- \* SEPARATING TOOL:
- 1. SEPARATING BASE TOOL
- 2. PRESSING SPINDLE WITH CLIPPING PUNCH  $\phi 4x50$
- \* RIVETING TOOL FOR TIMING CHAINS:
- 3. RIVETING BASE TOOL WITH SPINDLE
- 4. MOUNTING GUIDE BEAD
- 5. MOUNTING THRUST PIECE
- 6. MOUNTING GUIDE LINK
- 7. GUIDE BEAD FOR DUPLEX TIMING CHAIN
- 8. PRESSURE PIECE DOUBLE CHAIN
- 9. MOUNTING LINK φ4.4 FOR DUPLEX TIMING CHAIN

INTRODUCTION:

ESSENTIAL TOOL FOR TIMING CHAIN WORK ON

MERCEDES BENZ 1.7D, 2.1D, 2.2D, 2.7D,

3.0D. 3.2D. 3.9D AND 4.0D CDI DIESEL

ENGINES. THE LINK SEPARATING TOOL AND THE LINK ASSEMBLY TOOL ALLOW FOR QUICK AND EASY SEPARATION AND ASSEMBLY OF THE TIMING CHAIN. MAY ALSO BE USED ON SOME CHRYSLER/JEEP 2.2D, 2.7D AND 3.0D CRD

**DIESEL ENGINES** 

