

### ETM52TU

## BMW (M52TU/M54/M56) CAMSHAFT ALIGNMENT TIMING TOOL MASTER KIT



Parts No.	Description
M52TU-1	BMW M50-TU (M52TU/M54/M56) DOUBLE VANOS SETUP BRACKET
M52TU-2	SECONDARY CHAIN TENSIONER LOCKING PIN
M52TU-3	SECONDARY SPROCKET TOOL
M52TU-4	PRIMARY CHAINTENSIONER TOOL
M52TU-5	CAMSHAFT ALIGNMENT TOOL
M52TU-6	VANOS COMPRESSED AIR FITTING (U.S.STANDARD)
M52TU-7	BMW (M42/M50) CAMSHAFT ALIGNMENT TOOL
M52TU-8	BMW (M50/M52/S50/S52) SPROCKET EXTRACTOR/INSTALLER



BMW M50-TU (M52TU/M54/M56) DOUBLE VANOS SETUP BRACKET



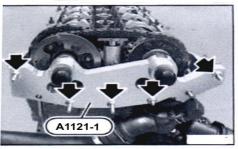
■ Adjusting plate for setting valve timing on engine with double VANOS.

#### ■ Application:

M52 TU engine (1999-2000 323i, 328i, 528i / 1999-2002 Z3).

M54 engine (2001-2005 325i, 330i, 525i, 530i, X5 3.0i / 2001-2002 Z3 / 2003-2004 Z4 /2004-2005 X3)



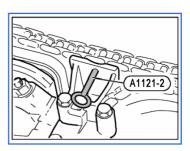




# M52TU-2 SECONDARY CHAIN TENSIONER LOCKING PIN

- Locks chain tensioner during timing.
- Application: M50, M52





#### M52TU-3

## SECONDARY SPROCKET TOOL

■ Use for preassembling secondary chain sprockets with chain on camshaft

Application: M52TU, M54, M56







## PRIMARY CHAIN TENSIONER TOOL





- Use to tension primary chain.
- Application: M52, M52TU, M54, M56

#### **M52TU-6**

## VANOS COMPRESSED AIR FITTING (OPTIONAL ACCESSORY)(U.S.STANDARD)

- Fitting allows for functional testing of VANOS adjusting unit.
- Application: M50, M52, M52TU, M54, M56, N62



#### M52TU-5&7

#### **BMW (M42/M50) CAMSHAFT ALIGNMENT TOOL**

- Aligns and holds the camshaft in position when assembling cylinder head and replacing timing chain.
- Use with camshaft alignment tool A1020 and rigid chain tensioner A1121-4
- Application: BMW (M42, M44, M50, M52, M52TU, M54, M56, S50US, S52US)



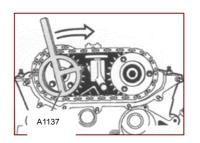


#### M52TU-8

#### BMW (M50/M52/S50/S52) SPROCKET EXTRACTOR/INSTALLER

- For turning sprockets when removing and installing vanos unit.
- Application: BMW MODLE M50/ M52/S50/S52.







MATERIAL NO.: BMW

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