



AT72A1826 BMW chain driven engine locking kit for BMW N43 Petrol 1.6 / 2.0

Applicable:

This tool kit has been designed to check, adjust and set the camshaft timing and remove/replace the Cam chain. The kit also includes the VANOS plate which is required to set the VANOS sensor in the correct position and the alignment too required to set the balancer shaft.

Models:

1 series E81 | 82 | 87 | 88 (06-12)
3 series E90 | 91 | 92 | 93 (06-12)
5 series E60 | 61 (07-10)

Engines:

N43 B16A/AA | N43 B20A | N43 B20AA | N43B20AY | N43 B20KO
| N43 B20UO 2006 to current (2012) chain drive engines only.



AT72A1828 Diesel engine setting / locking tool set

Applicable:

BMW N47 / N47S 2.0d Diesel Engine in:

1Series: 118d(E81/E87)
120d(E81/E82/E87)
123d(E81/E82/E87)
3Series: 318d (E90/E91)
320d(E90/E91/E92)
5Series: 520d(E60/E61)
X3 2.0d: (E83)

Contents:

Flywheel Locking Pin
Camshaft Setting Plate
Crankshaft Turning Tool



AT72A1830 BMW (M42,M50) camshaft alignment tool

Applicable:

Includes: 2 blocks swivel lock plate & locking pin for setting camshaft timing.

Models: BMW engine model M42 & M50



AT72A1832 Twin vanos service tool kit for BMW M52TU, M54 & M56

Applicable:

BMW; 320 2.0 E46 (98-01) 20 6S 4 M52, 320 2.2 E46 (00-07) 22 6S 1, 330 3.0 E46 (00-07) 30 6S 3 M54, 325 2.5 E46 (00-07) 25 6S 5, 520 2.0 E39 (98-01) 20 6S 4 M52, 520 2.2 E39 (00-03) 22 6S 1, 520 2.2 E60/61 (03-05) 22 6S 1, 523 2.5 (98-01) 25 6S 4 M52, 525 2.5 E39 (00-03) 25 6S 5, 525 2.5 E60/61 (03-05) 25 6S 5, 528 2.8 (98-01) 28 6S 2 M52, 530 3.0 E39 (00-03) 30 6S 3, 530 3.0 E60/61 (03-05) 30 6S 3, 728 2.8 E38/E65/E66 (98-02) 28 6S 2, 730 3.0 E65 E66 (02-05) 30 6S 3, X3 2.5 E83 (03-07) 25 6S 5, X3 3.9 E83 (03-07) 30 6S 3, X5 3.0 E53 (99-07) 30 6S 3 M54, Z3, 2.0 (99-03) 20 6S 4 M52, Z3 2.8 (99-03) 28 6S 2 M52, Z3 2.2 (00-03) 22 6S 1 M54, Z3, 3.0 (00-03) 30 6S 3 M54, Z4 2.5 E85 (03-06) 25 6S 5, Z4 3.0 E85 (03-06) 30 6S 3