

BMW

Petrol Engine Twin Camshaft Setting & Locking Set

9AT1018E

- The set includes camshaft / carrier bracket remover & installer tools
- Suitable for BMW petrol 1.8 and 2.0 N42 / N46 (chain) engine

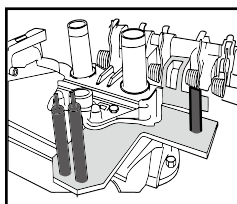
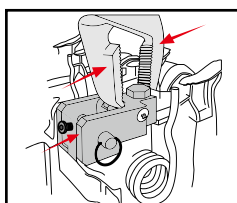


18 PC.

4400 1 / 3

MODEL: 118i. E87 (04-08)
120i. E87 (04-08)
316i. E46 (01-05)
316ti. Compact E46 (01-05)
318i. E46 (01-07)
318ti. Compact E46 (01-05)
318i. E90 (05-08)
X3. 2.0i E83 (05-08)
Z4. 2.0i E85 (04-08)
520i. E60 (04-08)
320i. E90 (05-08)

ENGINE N42 / N46
CODE: B18, B18A, B20, B20A, B20B



CONTENTS :

- A&H&I - camshaft/carrier bracket
- Mounting fixture
- B - inlet camshaft securing tool (rear)
- C&F - torsion spring remover/installer
- D&E - inlet camshaft securing tool (front)
- G - intermediate lever clamp set (8 PC.)

BMW/ MINI

Petrol Engine Timing Set

9AT1108E

- Use for BMW & Mini 1.6 litre chain drive petrol engine
- Includes the cam & crankshaft locking tools and chain pre-tension setting tools for TDC position
- Suitable for BMW (N13) & Mini (N18) engines



8 PC.

2527 1 / 10

MODEL: BMW 1 Series
114i F20(2012-15), 116i F20 (2012-15),
118i F20 (2011-15)
BMW 3 Series
316i F30 (2012-15)
MINI
Cooper S (R56/57) (2010-15)
Coupe Cooper S (R58) (2012-15)
Roadster (R59) (2012-15)
Countryman (R60) (2012-16)
Paceman (R61) (2013-16)
Clubman (R55) (2011-14)

ENGINE N13
B16A
CODE: N18
B16/M0, B16A, B16A/M0, B16A/MO, B16C,
B16C/TO, B16M0



CONTENTS :

- A – camshaft locking tool
- B – camshaft locking tool
- C – chain tensioner tool
- D – crankshaft locking pin