

## 4281 BMW TIMING TOOL SET(N13, N18)

### BMW 正時工具組(N13, N18)

- Designed for fixing the camshaft in TDC position.
- Use the tool to dismantle and assemble intake and exhaust camshaft.
- Applicable: BMW N13, N18 engine
- BM number: 117440, 119340, 496709, 119590.



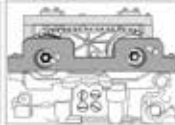
VIDEO OF INSTRUCTION



## 4280 BMW TIMING TOOL SET(N20)

### BMW 正時工具組(N20)

- Designed for fixing the camshaft in TDC position.
- Use the tool to dismantle and assemble intake and exhaust camshaft.
- Applicable: BMW N20, N26 engine.
- BM number: 83 30 2 212 831, 83 30 2 212 830, 83 30 2 219 548, 119340



VIDEO OF INSTRUCTION



## 4802 BMW TIMING TOOL SET(N40, N45, N45T)

### BMW 正時工具組 (N40, N45, N45T)

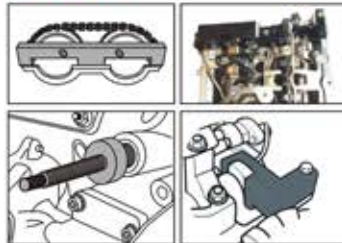
- Installing and removal of camshaft / variable camshaft timing unit.
- Checking and adjustment of timing.
- Applicable: E81 / E87: 116i  
E46 / E90: 316i  
E46: 316ci, 316ti



## 1558A BMW TIMING TOOL SET 8PCS(N42, N46, N46T)

### BMW 正時工具組8PCS(N42, N46, N46T)

- Installing and removal of camshaft / variable camshaft timing unit.
- Checking and adjustment of timing.
- Applicable: E87: 118i/ 120i - N46  
E46: 316i/316ti/318i - N42  
E90/E91: 318i/320i - N46  
E85: Z4, 2.0L - N46



## 4761 BMW TIMING TOOL SET FOR PROFESSIONAL

### BMW 正時工具組18PCS(N42, N46)

### ENGINE REPAIR

- Installing and removal of inlet camshaft and carrier assembly/ valvetronic system.
- Checking and adjustment of timing.
- Applicable: E87: 118i/ 120i - N46  
E46: 316i/316ti/318i - N42  
E90/E91: 318i/320i - N46  
E85: Z4, 2.0L - N46
- This set needs to use with JTC-1558A.



## 4143 BMW TIMING TOOL SET (N43)

### BMW 正時工具組(N43)

- Installing and removal of camshaft and variable camshaft timing unit.
- Checking and adjustment of timing.
- Applicable: E87: 118i/ 120i-N43  
E90: 316i/ 318i-N43  
E92/ E93: 320i-N43  
E60/ E61: 520i.

