



SPECIFICATIONS

- BMW – N63 V8 VANOS Engine Timing Set
- Camshaft Alignment Fixtures: Two camshaft alignment jigs to fix the camshafts in the TDC orientation during assembly.
- Crankshaft TDC Pin: Top dead center pin to align the flywheel at the TDC position.
- VANOS Timing Tools: Three fixtures Required to time the VANOS System
- Equivalent to factory tools 119890, 118090, 118570 and 119190
- Application Detail: BMW – All N63 V8 engines including the following applications:
- 2009-on 750i (including base,Li, XDrive and ActiveHybrid)
- 2011-on Alpina B7 (including LWB and XDrive)
- 2010-on 550i (including GT, and XDrive)
- 2012-on 650i
- X5 XDrive 50i
- X6 XDrive 50i and Active Hybrid
- Concept 7 Active Hybrid.

Model	Chassis Series	Engine	Year
750i	F01	N63	2009 - 2012
750i Xdrive	F01	N63	2010 - 2012
BMW Alpina B7	F01	N63	2011 - 2012
BMW Alpina B7 Xdrive	F01	N63	2011 - 2012
750Li	F02	N63	2009 - 2012
750Li Xdrive	F02	N63	2010 - 2012
BMW Alpina B7 LWB	F02	N63	2011 - 2012
BMW Alpina B7XDrive LWB	F02	N63	2011 - 2012
Active Hybrid 750i	F04	N63	2011 - 2012
Active Hybrid 750i	F04	N63	2011 - 2012
550i GT	F07	N63	2010 - 2011
550i Xdrive GT	F07	N63	2011
550i	F10	N63	2011
550iA	F10	N63	2011
550i Xdrive	F10	N63	2011
550iA Xdrive	F10	N63	2011
650iA Convertible	F12	N63	2012
650i Convertible	F12	N63	2012
650iA Xdrive Convertible	F12	N63	2012
650i Coupe	F13	N63	2012
650iA Coupe	F13	N63	2012
650iA Xdrive Coupe	F13	N63	2012