



# PRODUCT SHEET

ARTICLE NUMBER: GAT5120A

DESCRIPTION: 1.6L & 2.0L Petrol Chain Twin Camshaft Engine Setting and Locking Tool Kit

## INTRODUCTION

**GAT5120A** engine setting and locking timing tool kit is used on 1.6L & 2.0L 4-cylinder twin camshaft chain driven petrol engines fitted in models across the BMW range.

This tool kit includes all the tools required for accurately setting and locking the engine timing including VANOS (Variable Valve Timing System), also aiding component removal and correct installation process for camshaft replacement as well as adjustment and replacement of the balance shaft and oil pump, on these twin camshaft engines.

**IMPORTANT:** The camshaft setting and flywheel locking tool must not be used to counter-hold when releasing or tightening the bolts of the VANOS units on the intake and exhaust camshaft.

## CONTENT

CONTENT	ITEM	ARTICLE NUMBER	DESCRIPTION	OE REFERENCE
1	7468-11423	GAT5121	Camshaft Setting Tool	11 8 690 / 11 8 691 / 11 8 692 / 11 8 693
2	7468-11424	GAT5122	VANOS Alignment Plate	11 8 710 / 11 8 711 / 11 8 712
3	7468-11425	GAT5123	Balance Shaft Locking Tool	11 8 700
4	7468-11426	GAT4801	Flywheel Locking Pin	11 5 120
5	7468-11368	GAT4803	Timing Chain Tensioner Pre-load Tool	11 9 340 / 11 9 341 / 11 9 342

## APPLICATION INFO

Please check Navigates for the most up to date application data.

BMW: 1.6L & 2.0L, N43 engines



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## KIT CONTENT IMAGE

