



PRODUCT SHEET

ARTICLE NUMBER: GAT5010

DESCRIPTION: 1.6L, 2.0L & 3.0L Diesel Chain Engine Setting and Locking Tool Kit

INTRODUCTION

GAT5010 engine setting and locking timing tool kit is used for the 1.6L, 2.0L & 3.0L twin camshaft chain driven diesel engines on BMW and MINI models.

This tool kit includes the camshaft setting, flywheel locking and crankshaft turning tools to ensure the correct timing on these twin camshaft engines.

GAT5014 can be used to retain the position of the high-pressure fuel pump sprocket whilst the pump has been removed and **GAT5027** helps to retain the crankshaft in the correct position during the required work on the engine.

For timing chain condition assessment, **GAT5313** Timing Chain Wear Indicator can be used to quickly diagnose chain elongation without extensive engine disassembly.

IMPORTANT: Make sure when working on the crankshaft to turn the engine only in the correct direction and ensure timing marks are aligned.

CONTENT

CONTENT	ITEM	ARTICLE NUMBER	DESCRIPTION	OE REFERENCE
1	7468-11363	GAT5011	Flywheel Locking Pin	11 5 320 / PZ4TB-04951-26
2	7468-11364	GAT5012	Camshaft Setting Plate	11 8 760 / PZ4TB-04961-12
3	7468-11365	GAT5013	Crankshaft Turning Tool	11 6 480 / PZ4TB-04933-80

APPLICATION INFO

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

BMW: 1.6L, 2.0L & 3.0L, N47/N57 engines

MINI 1.6L & 2.0L, N47 engines



PRODUCT SHEET



KIT CONTENT IMAGE





PRODUCT SHEET

Associated Tools



7468-11318 – GAT5014 – Diesel Pump Sprocket Remover Retainer



7468-11321 – GAT5027 – Crankshaft Locking Tool



7468-11337 – GAT5313 – Timing Chain Wear Indicator