



PRODUCT SHEET

ARTICLE NUMBER: GAT5148A

DESCRIPTION: 1.0L & 1.2L EB0/EB2 PureTech Petrol Engine Setting and Locking Tool Kit

INTRODUCTION

GAT5148A engine setting and locking timing tool kit is used 1.0L & 1.2L 3-cylinder PureTech EB0 & EB2 Belt-In-Oil petrol engines fitted in models across the Citroën-Peugeot range as well as shared platform models in the DS, Fiat, Opel, Toyota and Vauxhall ranges.

GAT5148A contains the necessary setting and locking tools required for engine valve timing applications on these 'EB' series Belt-In-Oil petrol engines. Included in the engine setting tools is special tool

GAT5139 required to counter hold the crankshaft hub when removing or installing its retaining bolt. The universal handle **GAT4939** can be installed on the crankshaft holding tool and secured with a retaining screw for easy use and long reach access.

IMPORTANT: Use belt test gauge **GAT5249** visual inspection of the belt through the oil filler cap opening should be carried out to check the timing belt for signs of frayed edges, cracking of the belt structure, missing material and any other signs of wear. The belt width should be checked in line with manufacturers recommended intervals.

Check our associated engine tools for any other required general engine work (timing belt replacement, crankshaft seal installer, camshaft locking, balance shaft alignment) on these types of engines.

CONTENT

CONTENT	ITEM	ARTICLE NUMBER	DESCRIPTION	OE REFERENCE
1	7468-11267	GAT5149A	Camshaft Setting Tool	0109-2A
2	7468-11266	GAT5021	Flywheel locking Pin	0109-2B
3	7468-11268	GAT5139	Crankshaft Hub Holding Tool	/
4	7468-11262	GAT5249	Belt Test Gauge	G-0109-6



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APPLICATION INFO

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

1.0L EB0 and 1.2L EB2 Belt-In-Oil petrol engines mainly fitted in Citroën, DS, Peugeot, Opel and Vauxhall.

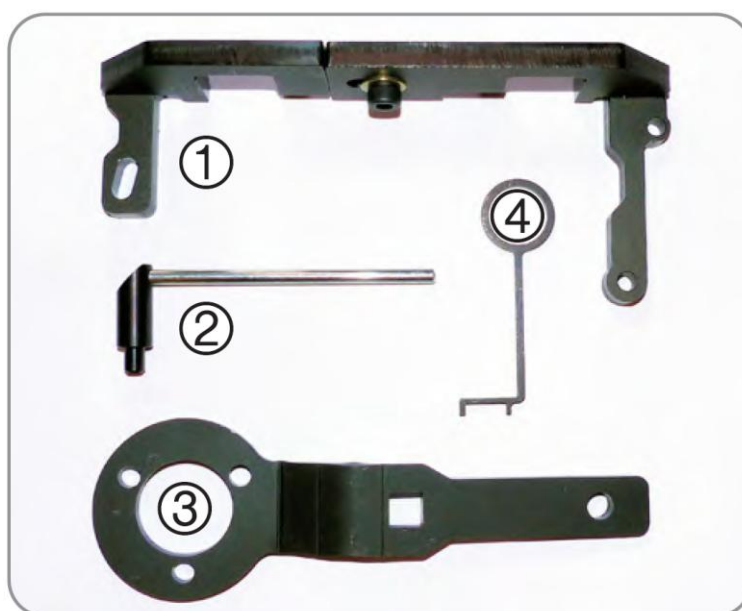
BRAND	MODEL			
CITROËN	Berlingo III / IV	C1 II	C3 III / IV	C3 Picasso
	C3 Aircross	C4 Picasso	C4 Gr. Picasso	C4 SpaceTourer
	C5 Aircross	C-Elysee	DS3 / Cabrio	DS4
DS	DS3			
PEUGEOT	108	208	301	308
	2008	3008	5008	Partner III / IV
OPEL/VAUXHALL	Corsa	Combo-E	Crossland X	Grandland X
TOYOTA	Aygo			

ENGINE CODES				
1.0	EB0 (ZMZ)	EB0F (ZMZ)		
1.2	1PP (HM01)	B12XHT / LES	EB2 (HMT/HMW/HMZ)	EB2ADT (HNP)
	EB2ADT / LES	EB2ADTD (HNK)	EB2ADTS (HNS)	EB2ADTS / LEG
	EB2ADTS / LES	EB2D (HMU)	EB2DT (HNV/HNX/HNZ)	EB2DTS (HNW/HNY)
	EB2DTS / LEG	EB2DTS / LES / B12WHT	EB2DTSD (HNX)	EB2DTSM (HNW)
	EB2F (HMT/HMW/HMZ)	EB2F (HMT/HMX/HMZ)	EB2F / LEZ	EB2FA (HMR)
	EB2FB (HMP)	EB2FD (HMU)	EB2M (HMY/HMY)	



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KIT CONTENT IMAGE





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Associated Tools



7468-11283 – GAT5255 – Belt-In-Oil Timing Check Kit



7468-11253 – GAT4939 – Universal Handle for Crankshaft Pulley Holding Tool



7468-11290 – GAT5257 – Crankshaft Seal Installer



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7468-11308 – GAT5299 – Camshaft Locking Tool



7468-11310 – GAT5295 – Balance Shaft Setting Tool



7468-11400 – GAT5259 – Camshaft Sprocket Holding Tool