



PRODUCT SHEET

ARTICLE NUMBER: GAT5080

DESCRIPTION: 1.3L Diesel Chain Engine Setting and Locking Tool Kit

INTRODUCTION

GAT5080 engine setting and locking timing tool kit is used for the 1.3L twin camshaft chain driven diesel engines most commonly in Alfa Romeo, Fiat, Ford, Peugeot, Opel, Vauxhall and Suzuki models.

These diesel engines are used by several vehicle manufacturers. The chain drive connects the crankshaft to the exhaust camshaft, which in turn is connected by gears to the inlet camshaft. The various features of the engine minimise the level of disassembly required during repair work.

When it is required to detach the gearbox from the engine during repair work, the flywheel locking pin in tool kit **GAT5080** can't be used to position the crankshaft in its correct position. The crankshaft position timing tool **GAT4884** must be used instead of the locking pin to lock the crankshaft when the flywheel is removed.

IMPORTANT: Do not use setting and locking tools to hold engine components in position while releasing or tightening the sprocket bolts. Counter hold tools must be used to prevent damage occurring to engine components or the setting tools. Setting tools are for retention of timing position only.

CONTENT

CONTENT	ITEM	ARTICLE NUMBER	DESCRIPTION	OE REFERENCE
1	7468-11378	GAT4771	Camshaft Setting Tools (Pair)	1.871.000.900 / 303-1472 / 09917-68610 / EN-46781 / 0104-A
2	7468-11379	GAT4772	Flywheel Locking Pin	09912-46310/ EN-46785
3	7468-11380	GAT4881	Flywheel Locking Pin	09912-38300 / Fiat 8mm Drill
4	7468-11381	GAT5081	Crankshaft Pulley Flange Holding Tool (use with GAT5082)	1.871.000.200
5	7468-11382	GAT5082	Camshaft Holding Tool (use with GAT5081)	1.871.008.600 / 303-1475
6	7468-11342	GAT4489	Chain Tensioner Retaining Pin	09919-58320 / KM-955-1 / EN-955-1 / KM-6130 / EN-955-20-A
7	7468-11383	GAT4883	Timing Chain Tensioner Tool	1.870.900.400 / 303-1469



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APPLICATION INFO

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

BRAND	MODEL			
ALFA ROMEO	Mito			
CHEVROLET	Aveo	Sonic		
CHRYSLER	Ypsilon			
CITROËN	Nemo			
FIAT	500	Albea	Doblo / Doblo Cargo	Egea
	Fiorino	Grande Punto	Idea	Linea
	Palio	Panda	Pratico	Punto / Punto Evo
	Qubo	Siena	Strada	Tipo
FORD	KA			
LANCIA	Musa	Ypsilon		
OPEL/VAUXHALL	Agila	Astra	Combo	Corsa
	Meriva	Tigra		
PEUGEOT	Bipper			
SUBARU	Justy			
SUZUKI	Ignis	Swift	Wagon R	

ENGINE CODES				
46345266	55266963	55283775	169A1000	169A5000
188A8000	188A9000	199A2000	199A3000	199A9000
199B1000	199B2000	199B4000	199B8000	223A9000
225A2000	263A2000	263A6000	312A8000	312B1000
312B2000	312B5000	330A1000	955B2000	
A13DTC	A13DTE	A13DTR	A13FD	D13A
F13DTE5	F13DTE6	LDV	LSF	Y13DT
Z13DT	Z13DTE	Z13DTH	Z13DTJ	



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KIT CONTENT IMAGE





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Associated Tools



7468-11315 – GAT4884 – Crankshaft Timing Position Tool



7468-10326 – GAT5105 – Engine Setting and Locking Tool Kit



7468-10014 – GAT4394 – Sprocket Holding Tool