

### **PRODUCT SHEET**

**ARTICLE NUMBER: GAT4975** 

**DESCRIPTION: 2.0L & 2.3L Diesel Chain Engine Setting and Locking Tool Kit** 

#### INTRODUCTION

**GAT4975** engine setting and locking timing tool kit is used for the 2.0L & 2.3L twin camshaft chain driven diesel engines on Renault, Nissan, Opel and Vauxhall models.

This tool kit includes all the necessary tools to perform the required work on these types of engines to lock the engine in its correct position and replace the timing chain.

Flywheel holding tool **GAT4357** can be used to secure the flywheel on the applicable vehicles and the universal handle **GAT4939** can be installed on the crankshaft pulley holding tool **GAT4976** and secured with a retaining screw for easy use and long reach access.

**IMPORTANT**: The camshaft and crankshaft locking tools must not be used to counter hold the crankshaft when releasing or tightening the crankshaft pulley bolt.

#### CONTENT

CONTENT	ITEM	ARTICLE NUMBER	DESCRIPTION	OE REFERENCE
1	7468-11356	GAT4975T8	Chain Tensioner Locking Pin	09953-05010
2	7468-11357	GAT4976	Crankshaft Pulley Holding Tool	MOT.1770 / EN-48334 / 6265890240 00 / 2.041.600.090
3	7468-11358	GAT4977	Crankshaft Locking Pin	MOT.1766 / EN-48330
4	7468-11359	GAT4978	Camshaft Gear Alignment Fixture Tool	MOT.1773 / EN-48331
5	7468-11360	GAT4979	Camshaft Setting Tool	MOT.1769 / EN-48332
6	7468-11063	GAT3032-20	Auxiliary Belt Tensioner Locking Pin	EN-955-2 / KM-6130 / EN-6130 / KM-6349 / EN-6349

#### **APPLICATION INFO**

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

Renault and Nissan: 2.0L & 2.3L diesel dCi, M9R/M9T engines

Opel and Vauxhall: 2.0L & 2.3L diesel CDTi, M9R/M9T engines



# **PRODUCT SHEET**

KIT CONTENT IMAGE





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### **Associated Tools**



7468-11311 - GAT4357 - Flywheel Holding Tool



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



7468-11309 - GAT6060A - Hose Tool Kit