

PETROL ENGINE TIMING KIT

- Use for BMW & Mini 1.6 litre chain drive petrol engine.
- Includes the cam & crankshaft locking tools and chain pre-tension setting tools for TDC position.
- Suitable for BMW (N13) & Mini (N18) engines.

NO.9AT1108

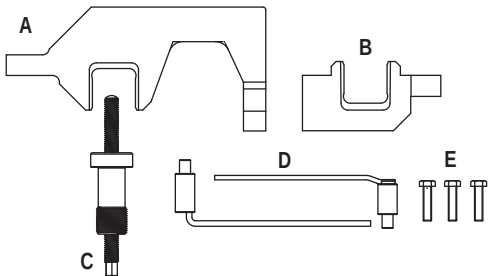
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- Suitable for BMW (N13) & Mini (N18) engines.

BMW 1.6L Petrol Engine
MODEL
BMW 1 Series 114i F20(2012-15), 116iF20(2012-15), 118iF20(2011-15) BMW 3 Series 316i F30(2012-15) MINI Cooper S (R56/57) (2010-15) Coupe Cooper S (R58) (2012-15) Roadster (R59) (2012-15) Coutryman (R60) (2012-16) Paceman (R61) (2013-16) Clubman (R55) (2011-14)
ENGINE CODE
N13 B16A N18 B16/M0, B16A, B16A/M0, B16A/MO, B16C, B16C/TO, B16M0

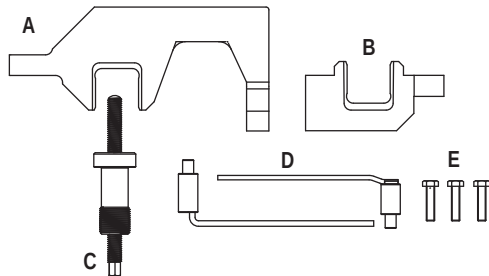


	CONTENTS	OEM
A	Camshaft locking tool	11 9 540 (for BMW) 0197-A3 (for PSA)
B	Camshaft locking tool	11 9 540 (for BMW) 0197-A1 (for PSA)
C	Chain tensioner tool	11 9 340 (for BMW) 0197-M (for PSA)
D	Crankshaft locking pin	11 9 590 (for BMW) 0197-B (for PSA)
E	Screw M10	

Kit de Calage Moteur Essence

- Pour utilisation sur moteurs essence 1.6 à transmission par chaîne
- Contient des outils de blocage pour arbre à cames, vilebrequin et tendeurs de chaîne pour la position PMH
- Pour moteurs BMW (N13) & MINI (N18).

BMW 1.6L Moteur Essence
MODELE
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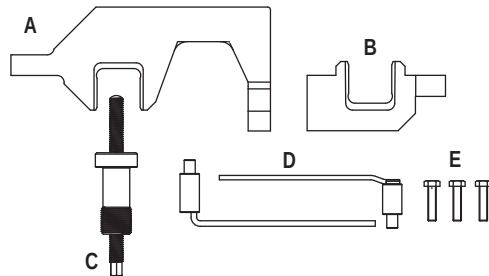


	CONTENU	OEM
A	Outil de blocage pour arbre à cames	11 9 540 (for BMW) 0197-A3 (for PSA)
B	Outil de blocage pour arbre à cames	11 9 540 (for BMW) 0197-A1 (for PSA)
C	Tendeur de chaîne	11 9 340 (for BMW) 0197-M (for PSA)
D	Goupille de blocage pour vilebrequin	11 9 590 (for BMW) 0197-B (for PSA)
E	Vis M10	

KIT DE CALADO MOTOR GASOLINA

- Para motores de gasolina 1.6 con transmisión de cadena.
- Contiene herramientas de bloqueo para árbol de levas, berbiquí y tensor de cadena para posición PMH
- Para motores BMW (N13) & MINI (N18).

BMW 1.6L Motor Gasolina
MODELO
BMW 1 Series 114i F20(2012-15), 116iF20(2012-15), 118iF20(2011-15) BMW 3 Series 316i F30(2012-15) MINI Cooper S (R56/57) (2010-15) Coupe Cooper S (R58) (2012-15) Roadster (R59) (2012-15) Coutryman (R60) (2012-16) Paceman (R61) (2013-16) Clubman (R55) (2011-14)
CÓDIGO MOTOR
N13 B16A N18 B16/M0, B16A, B16A/M0, B16A/MO, B16C, B16C/TO, B16M0

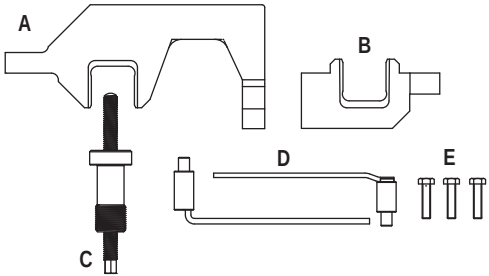


	CONTENIDO	OEM
A	Herramienta de bloqueo para árbol de levas	11 9 540 (for BMW) 0197-A3 (for PSA)
B	Herramienta de bloqueo para árbol de levas	11 9 540 (for BMW) 0197-A1 (for PSA)
C	Tensor de cadena	11 9 340 (for BMW) 0197-M (for PSA)
D	Clavija de bloqueo del berbiquí	11 9 590 (for BMW) 0197-B (for PSA)
E	Tornillo M10	

Afstelset Benzinemotor

- Voor benzinemotoren 1.6 met kettingdistributie
- Bevat gereedschap voor nokkenasvergrendeling, krukas en kettingspanners voor het plaatsen van PMH
- Voor BMW (N13) & MINI (N18) motoren

BMW 1.6L Benzinemotor
MODEL
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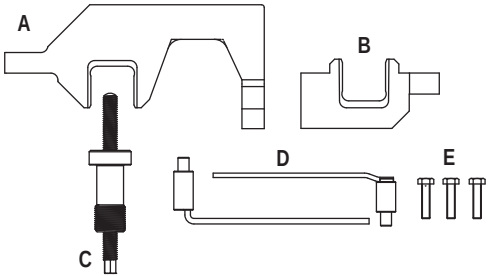


	Contenu	Inhoud
A	Gereedschap voor nokkenasvergrendeling	11 9 540 (for BMW) 0197-A3 (for PSA)
B	Gereedschap voor nokkenasvergrendeling	11 9 540 (for BMW) 0197-A1 (for PSA)
C	Kettingspanner	11 9 340 (for BMW) 0197-M (for PSA)
D	Borgpen voor krukas	11 9 590 (for BMW) 0197-B (for PSA)
E	Schroef M10	

Zeitsteuervorrichtung für Benzinmotor

- Zur Anwendung für eine Verbrennungskraftmaschine 1.6 mit Kettenantrieb
- Diese Satzhält Ausrichtungsmittel der Nockenwelle, der Kurbelwelle, Kettenspanner für die OT Position.
- Für Motoren BMW (N13) & MINI (N18).

BMW 1.6L Benzinmotor
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MOTORNUMMER
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	INHALT	OEM
A	Werkzeug für die Ausrichtung der Nockenwelle	11 9 540 (for BMW) 0197-A3 (for PSA)
B	Werkzeug für die Ausrichtung der Nockenwelle	11 9 540 (for BMW) 0197-A1 (for PSA)
C	Kettenspanner	11 9 340 (for BMW) 0197-M (for PSA)
D	Schließstift für die Kurbelwelle	11 9 590 (for BMW) 0197-B (for PSA)
E	Schraube M10	

