

**“TIMING TOOL SET SUITABLE FOR
1.0/1.4 PETROL OPEL ENGINES (B10/B14)”**

Rev.1 012020

FG 192/OP3A

RELATED TOOL:



FG 192/OP3B



WARNINGS



ALWAYS REFER TO THE VEHICLE MANUFACTURER'S INSTRUCTIONS AND TO THE MANUAL OF THE VEHICLE IN ORDER TO KNOW THE DATA AND PROCEDURES THAT YOU MUST USE. THIS DOCUMENT MUST BE USED ONLY FOR INFORMATION.



ALWAYS USE PROPER PROTECTIVE GLOVES



ALWAYS USE PROPER PROTECTIVE GLASSES



ATTENTION

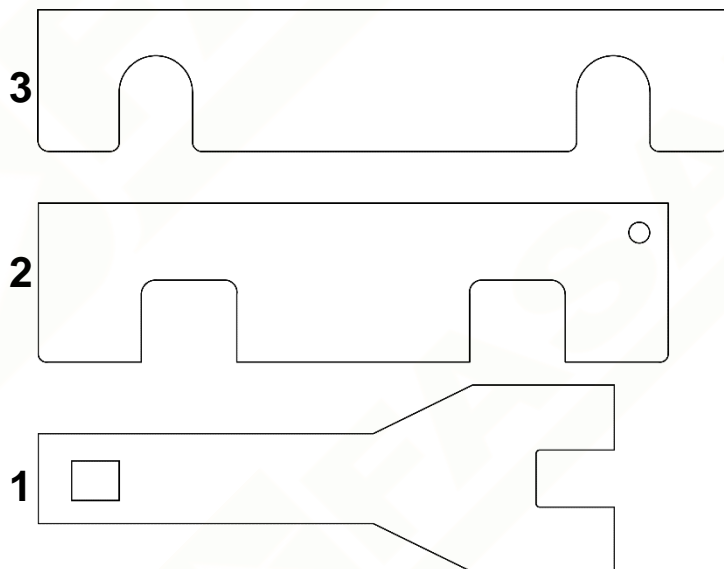
The wrong timing or out of phase of the engine can result in a damage of the valves.

The use of these timing tools is at solely discretion of the user and, the Fasangas Srl can't be held responsible for any damage to the engine caused by the use of these timing tools.

IMPORTANT SAFETY INSTRUCTIONS:

- ALWAYS disconnect the battery earth leads (before check the radio code if it's available)
- DO NOT turn crankshaft or camshaft with the timing belt/chain removed.
- Remove spark plugs to make the engine turn easier.
- ALWAYS turn the engine in the normal direction of rotation (unless otherwise stated).
- Mark the position of the crankshaft position sensor before disassembly (If it's supplied).
- NEVER turn the crankshaft via camshaft or other gears.
- ALWAYS observe all tightening torques.
- NEVER use cleaning fluids on belts, sprockets or rollers

CONTENT DESCRIPTION: SPECIAL TOOLS



REF.	FASANO TOOLS Code	OEM Code	DESCRIPTION / USE
1	FG 192/OP3A-1	EN-51298	Balancer shaft holding tool
2	FG 192/OP3A-2	EN-51632	Camshaft alignment tool (non-turbo)
3	FG 192/OP3A-3	EN-51367	Camshaft alignment tool (turbo)

APPLICATIONS

OPEL

TOOLS	MODEL	kW (hp) rpm	ENGINE CODE	ENGINE	
1, 3	Adam (2014 – 2016)	66 (90) 4000-5200	LE1/B10XFL	P	1,0 Turbo SIDI
1, 3	Adam (2014 – 2016)	66 (90) 4000-5200	LE1/B10XFL	P	1,0 Turbo SIDI ecoFLEX
1, 3	Adam Rocks (2014 – 2016)	66 (90) 4000	LE1/B10XFL	P	1,0 Turbo SIDI ecoFLEX
1, 3	Adam (2014 – 2016)	85 (115) 5200	LE1/B10XFT	P	1,0 Turbo SIDI
1, 3	Adam Rocks (2014 – 2018)	85 (115) 5200	LE1/B10XFT	P	1,0 Turbo SIDI
1, 3	Adam (2014 – 2018)	85 (115) 5200	LE1/B10XFT	P	1,0 Turbo SIDI ecoFLEX
1, 3	Astra-K (2015 – 2018)	77 (105) 4500	LE1/B10XFL	P	1,0
1, 3	Astra-K (2015 – 2018)	77 (105) 5000	LE1/B10XHL	P	1,0
1, 3	Corsa-E (2015 – 2018)	66 (90) 3700-6000	LE1/B10XFL	P	1,0
1, 3	Corsa-E (2015 – 2018)	85 (115) 5000-6000	LE1/B10XFT	P	1,0
2, 3	Astra-K (2015 – 2018)	74 (101) 6000	LV7/B14XE	P	1,4
2, 3	Astra-K (2015 – 2018)	92 (125) 5600	LE2/B14XFL	P	1,4 Turbo
2, 3	Astra-K (2015 – 2018)	110 (150) 5600	LE2/B14XFT	P	1,4 Turbo
2, 3	Mokka X (2016 – 2018)	112 (152) 5600	LE2/B14XFT	P	1,4 Turbo