



“TIMING TOOL SET SUITABLE FOR VOLVO 2.0 DIESEL ENGINES”

Rev.0 03.2022

FG 192/VO3



TIMING TOOLS

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



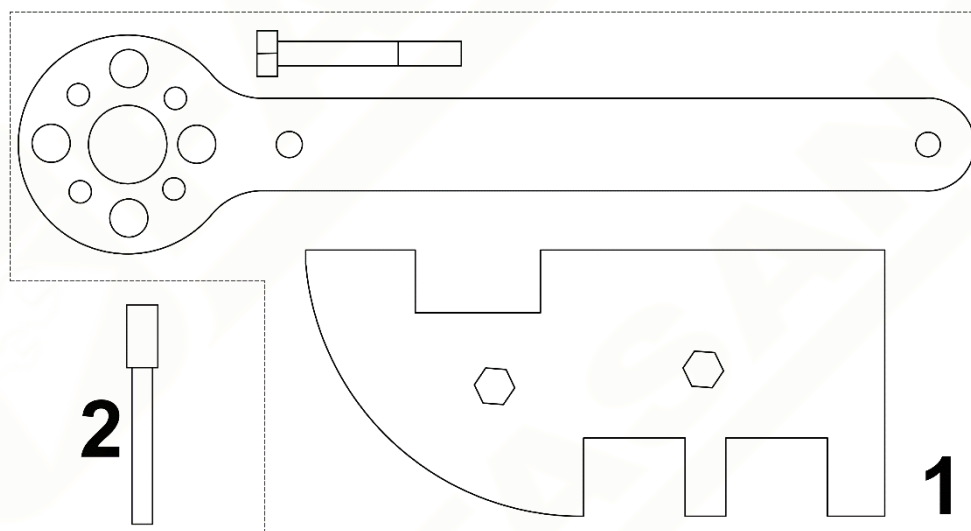
ATTENTION

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 not 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: special tools



REF.	FASANO TOOLS	OEM CODE	DESCRIPTION / USE
1	FG 192/VO3-1	999 7495	Crankshaft pulley locking tool
2	FG 192/FO24-21	999 7233	High pressure fuel pump sprocket locking tool

APPLICATIONS

VOLVO

MODEL	kW (hp) rpm	ENGINE CODE	ENGINE	
XC60 (2015 – 2018)	110(150)4250	D4204T4	2,0	D
V60 (2015 – 2018)	110(150)3750	D4204T4	2,0	D
S60 (2016 – 2018)	110(150)3750	D4204T4	2,0	D
V90 (2016 – 2021)	110(150)4250	D4204T4	2,0	D
V60 (2018 – 2021)	110(150)4250	D4204T4	2,0	D
XC60 (2018 – 2021)	110(150)4250	D4204T4	2,0	D
S80 (2015 – 2016)	133(181)4250	D4204T5	2,0	D
V70 (2015 – 2016)	133(181)4250	D4204T5	2,0	D
S80 (2013 – 2016)	133(181)4250	D4204T5	2,0	D
V70 (2013 – 2016)	133(181)4250	D4204T5	2,0	D
XC70 (2013 – 2016)	133(181)4250	D4204T5	2,0	D
S60 (2013 – 2015)	133(181)4250	D4204T5	2,0	D
V60 (2013 – 2015)	133(181)4250	D4204T5	2,0	D
XC60 (2013 – 2015)	133(181)4250	D4204T5	2,0	D
XC90 (2016 – 2018)	140(190)4250	D4204T6	2,0	D
XC60 (2018 – 2021)	120(163)4250	D4204T7	2,0	D
V90 (2018 – 2021)	120(163)4250	D4204T7	2,0	D
S90 (2018 – 2021)	120(163)4250	D4204T7	2,0	D
V40 (2015 – 2018)	88(120)3750	D4204T8	2,0	D
S60 (2015 – 2018)	88(120)3750	D4204T8	2,0	D
V60 (2015 – 2018)	88(120)3750	D4204T8	2,0	D
V40 (2015 – 2019)	110(150)3750	D4204T9	2,0	D
V70 (2015 – 2016)	110(150)3750	D4204T9	2,0	D
V60 (2015 – 2018)	110(150)3750	D4204T9	2,0	D
S60 (2015 – 2018)	110(150)3750	D4204T9	2,0	D
V90 (2016 – 2018)	110(150)3750	D4204T9	2,0	D
S90 (2016 – 2018)	110(150)3750	D4204T9	2,0	D
XC90 (2014 – 2016)	165(224)4250	D4204T11	2,0	D
S60 (2015 – 2018)	165(224)4250	D4204T11	2,0	D
V60 (2015 – 2018)	165(224)4250	D4204T11	2,0	D
XC40 (2017 – 2021)	140(190)4000	D4204T12	2,0	D
XC40 (2018 – 2021)	147(200)4000	D4204T12	2,0	D
V40 (2018 – 2019)	88(120)3750	D4204T13	2,0	D
S60 (2015 – 2018)	140(190)4250	D4204T14	2,0	D
S90 (2016 – 2021)	140(190)4250	D4204T14	2,0	D
V40 (2014 – 2018)	140(190)5000	D4204T14	2,0	D
V60 (2015 – 2021)	140(190)4250	D4204T14	2,0	D
V90 (2016 – 2021)	140(190)4250	D4204T14	2,0	D
XC60 (2015 – 2021)	140(190)4250	D4204T14	2,0	D
XC90 (2014 – 2018)	140(190)4250	D4204T14	2,0	D
XC40 (2018 – 2021)	110(150)3750	D4204T16	2,0	D
V60 (2018 – 2021)	110(150)3750	D4204T16	2,0	D
S90 (2018 – 2021)	110(150)3750	D4204T16	2,0	D
V90 (2018 – 2021)	110(150)3750	D4204T16	2,0	D

VOLVO

MODEL	kW (hp) rpm	ENGINE CODE	ENGINE	
V40 (2018 – 2019)	110(150)3750	D4204T16	2,0	D
V70 (2015 – 2016)	88(120)3750	D4204T20	2,0	D
S60 (2015 – 2018)	88(120)3750	D4204T20	2,0	D
V60 (2015 – 2018)	88(120)3750	D4204T20	2,0	D
S90 (2016 – 2020)	173(235)4000	D4204T23	2,0	D
S90 (2018 – 2020)	177(241)4000	D4204T23	2,0	D
V90 (2016 – 2020)	173(235)4000	D4204T23	2,0	D
V90 (2018 – 2020)	177(241)4000	D4204T23	2,0	D
XC60 (2017 – 2019)	173(235)4000	D4204T23	2,0	D
XC60 (2017 – 2019)	177(241)4000	D4204T23	2,0	D
XC90 (2016 – 2019)	173(235)4000	D4204T23	2,0	D
XC90 (2018 – 2019)	177(241)4000	D4204T23	2,0	D
XC90 (2016 – 2019)	176(239)4000	D4204T23	2,0	D