FASANO TOOLS

ITALIANO

ENGLISH

“TIMING TOOL SET SUITABLE FOR CHRYSLER AND JEEP 2.5 CRD/2.8 CRD ENGINES”

Rev.0 102014

FG 192/CH8

TIMING TOOLS

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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

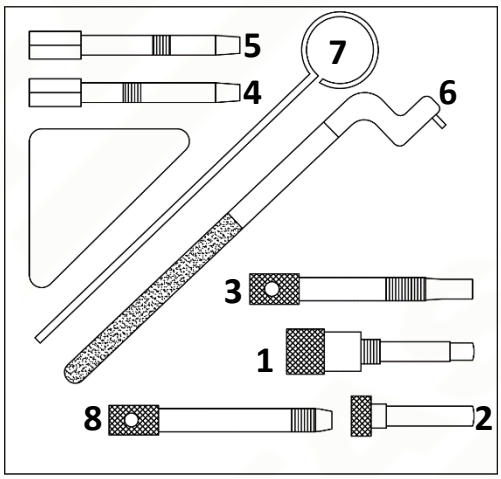
ALWAYS USE PROPER PROTECTIVE GLASSES

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 avaible)
- 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



RIF.	FASANO TOOLS Code	OEM Code	DESCRIPTION / USE
1	FG 192/CH8-1	VM.1052 / LDV 192	Inlet camshaft locking pin
2	FG 192/CH8-2	VM.1053 / LDV 193	Exhaust camshaft locking pin
3	FG 192/CH8-3	VM.1068/VM.1089 / LDV 196	Flywheel locking pin (Voyager/Grand Voyager 2.5/2.8 and LVD Maxus)
4	FG 192/CH8-4	VM.1080	Flywheel locking pin (Jeep Cherokee 2.8)
5	FG 192/CH8-5	VM.8873	Flywheel locking pin (Jeep Cherokee 2.5)
6	FG 192/CH8-6	VM.9660 / H2587	Tensioner pulley tool
7	FG 192/CH8-7	---	Balancer shaft locking pin
8	FG 192/CH8-8	---	Flywheel locking pin (Balancer Shaft)

APPLICATIONS

CHRYSLER

TOOLS	MODEL	kW (hp)	ENGINE CODE	ENGINE	
1, 2, 3, 6	Grand Voyager (2001-2008)	104 (142)	R2516C (ENC)	D	2,5 CRD
1, 2, 3, 6	Voyager (2001-2008)	104 (142)	R2516C (ENC)		
1, 2, 3, 6	Grand Voyager (2004-2008)	110 (150)	R2816C5.05A	D	2,8 CRD
1, 2, 3, 6	Voyager (2004-2008)	110 (150)	R2816C5.05A	D	2,8 CRD

JEEP

TOOLS	MODEL	kW (hp)	ENGINE CODE	ENGINE	
1, 2, 5, 6	Cherokee (2001-2006)	103 (140)	R2516K	D	2,5 CRD
1, 2, 3, 4, 6	Cherokee (2002-2008)	109 (148)	R2816K4	D	2,8 CRD
1, 2, 3, 4, 6	Cherokee (2004-2008)	118 (160)	R2816K4	D	2,8 CRD

LDV

TOOLS	MODEL	kW (hp)	ENGINE CODE	ENGINE	
1, 2, 3, 6	Maxus (2006-2009)	107 (145)	R2516L VM39/40B	D	2,5 CRD
1, 2, 3, 6	Maxus (2005-2009)	70 (95)	R2516L VM39/40B	D	2,5 CRD
1, 2, 3, 6	Maxus (2005-2009)	88 (120)	R2516L VM39/40B	D	2,5 CRD
1, 2, 3, 6	Maxus (2006-2009)	70 (95)	R2516L7 VM57/58C	D	2,5 CRD
1, 2, 3, 6	Maxus (2007-2009)	77 (105)	R2516L7 VM57/58C	D	2,5 CRD
1, 2, 3, 6	Maxus (2006-2009)	88 (120)	R2516L7 VM57/58C	D	2,5 CRD
1, 2, 3, 6	Maxus (2007-2009)	99 (135)	R2516L7 VM57/58C	D	2,5 CRD