

Part No. 4409

LASER[®]

Instructions

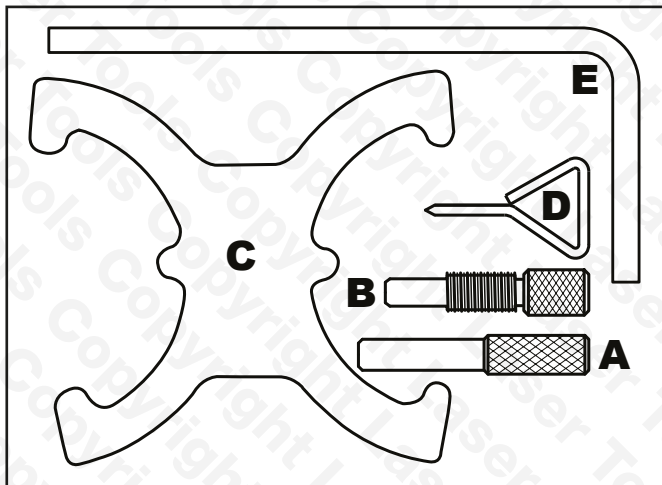
Engine Timing Tools

Ford Focus Cmax | 1.6 Ti-VCT



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Plan Layout



Ref.	Code	OEM Ref.	Description	Engine Code
A	C101*	303-735	Camshaft/Crankshaft Timing Pins	G6DA G6DB G6DC
B	C311	303-748	Crankshaft Locking Pin	HXDA
C	C349	303-1097	Camshaft Sprocket Locking Tool	HXDA
D	C282	303-1054	Tensioner Pulley Locking Pin	HXDA
E	C351*	303-1059	Flywheel Timing Pin	G6DA G6DB G6DC

*Available separately **Part No. 4517**

Also required Flywheel Locking Tool and adaptors
(OEM 303-393/303-393-02) **Laser Part No. 4275**

Ford Focus Cmax | 1.6 Ti-VCT

This five piece set is essential for replacing the Cam belt on Ford Focus/Cmax 1.6 Ti-VCT with engine code HXDA (2003-2007).



Applications

Make, Model, Year			Engine Codes		
Ford	C-MAX	2007 - 2010	1,5 Ti-VCT	IQDA	PNDD
			ENUE	IQDB	RHBA
	C-MAX/Grand C-MAX	2010 - 2018	UEJB	IQDC	RVJA
			UEJB	IQJA	SIDA
	Fiesta	2008 - 2018	UEJE	IQJC	U5JA
			1,6 Ti-VCT	IQJE	XTDA
	Focus/Focus C-MAX	2004 - 2011	HXDA	KGBA	XTDB
	Focus	2011 - 2018	HXDB	MUDA	
			HXJA	MUDD	
	Mondeo	2007 - 2015	HXJB	PNBA	
			HXJE	PNDA	

Always refer to the website for most up to date applications:
www.lasertools.co.uk/product/4409

Incorrect or out of phase engine timing can result in damage to the valves. The Tool Connection cannot be held responsible for any damage caused by using these tools in anyway.

Safety Precautions – Please read

- If the engine has been identified as an Interference engine, damage to the engine will occur if the timing belt has been damaged. A compression check of all the cylinders should be taken before the cylinder head (s) are removed.
- Do not turn crankshaft or camshaft when the timing belt has been removed.
- To make turning the engine easier, remove the spark plugs.
- Observe all tightening torques.
- Do not turn the engine using the camshaft or any other sprocket.
- Disconnect the battery earth lead (Check Radio code is available).
- Do not use cleaning fluids on belts, sprockets or rollers.
- Some toothed timing belts are not interchangeable. Check the replacement belt has the correct tooth profile.
- Always mark the belt with the direction of running before removal.
- Do not lever or force the belt onto its sprockets.
- Check the ignition timing after the belt has been replaced.
- Do not use timing pins to lock the engine when slackening or tightening the crankshaft pulley bolts.
- ALWAYS REFER TO A REPUTABLE MANUFACTURERS WORKSHOP MANUAL.

Warning – Incorrect or out of phase engine timing can result in damage to the valves. It is always recommended to turn the engine slowly, by hand, and to re-check the camshaft and crankshaft timing positions.



4409_Instructions_V2



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Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**, Normal wear and tear are excluded as are consumable items and abuse.

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