

**TOOLS FOR LIFE** 

# **Locking Tool Set, Ford**









KL-0680-28 K



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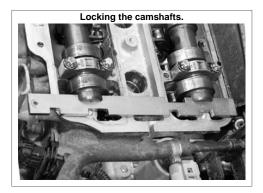


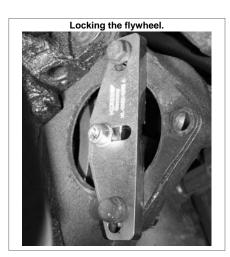


### KL-0680-28 K



#### Application examples:





## KL-0680-28 K Locking Tool Set Ford

Universally suitable for the most common Ford vehicles with:

- 1.25, 1.4, 1.6, 1.7, 1.8 and 2.0 Ford / Mazda TwinCam petrol engines
  - (Ford Fiesta, Focus, Puma; Mazda 121, 2, 5, 6)
- 1.4 & 1.6 TDCi [Ford] and 1.4 & 1.6 HDi [PSA] Diesel engines
  - (Ford: Fiesta, Fusion, Focus, Focus C-Max; Citroën: Xsara, C2, C3, C4, C5; Peugeot: 206, 307)
- 1.8 TDi / TDdi / TDCi , 2.0 / 2.4 16V TDdi / TDCi, 2.5 DI / Turbo / TCI Diesel engines,
  - (Fiesta / Courier, Focus / C-Max, Tourneo Connect, Mondeo, S-Max, Galaxy and Transit Connect)

## Field of Application

This tool set is designed to lock or position engine shafts such as camshaft, crankshaft, and injection pump shaft as well as the timing belt tensioner.

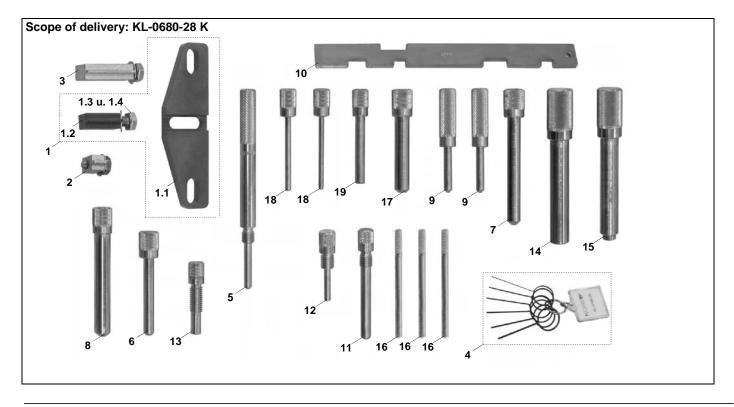
Essential tools when replacing a timing belt or performing an engine repair.

#### Advantages

- Correct timing adjustment.
- Quick and safe engine repairs.
- Safe and accurate positioning of engine shafts such as camshafts and crankshafts.
- Substantial time savings.

# Warnings and Notes

- Any work on vehicles should only be performed by qualified personnel observing and complying with the directions, provisions, and safety regulations issued by the vehicle manufacturer.
- Do not attempt to start the engine whilst the tools of the locking tool set KL-0680-28 K are still installed.
- Only the vehicle manufacturer's data apply to any work on the vehicle.
- All specific vehicle data stated herein are supplied under reserve and without commitment.



## Scope of delivery

Pos.	Part No.	Description	Qty.
	KL-0680-28 K	Locking Tool Set Ford	1
	Consists of:	. •	•
		Locking tool for flywheel with adaptor 1.8 Diesel	
1	KL-0680-1058 A	Suitable for 1.8 D / TD/ TDCI Diesel engines.  engine code: RTN, RTQ, RTP, BHDB, BHPA, C9DA, C9DB, C9DC, F9DA, F9DB, FFBA, FFDA, FFWA, G6DA, G6DB, G6DC, HPCA, HPCB, P7PA, P9PA, QYBA,	1
2	KL-0680-2501 A	QYWA, R2PA, R3PA, RWPA, KKDA  Adaptor 2.0 TDCi for KL-0680-1058 A	1
3	KL-0680-2502 A	engine code: AZWA, G6DA, G6DB, G6DC, QXWA Adaptor 1.6 Ti-VCT for KL-0680-1058 A	1
4	KL-0180-30 A	engine code: HXDA  Retaining pin set 0.8 mm - 1.9 mm	1
-	KL-0100-30 A	For locking the automatic timing belt tensioner when replacing a timing belt.  Locking pin Ø6mm for crankshaft	'
5	KL-0680-10	Suitable for 1.8 D / TD / Tddi / TDCi Diesel engines. engine code: BHDA/B, BHPA, C9DA/B/C, F9DA/B, HCPA, KKDA, RFA, RFK, RFL, RFN, RTC, RTJ, RTK	1
6	KL-0680-11 A	Locking pin Ø8.3 mm for camshaft Suitable for 2.5 D / TD / TCI Diesel engines. engine code: 4EB, 4EC, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4GB, 4GC, 4GD, 4GE, 4HB, 4HC	1
7	KL-0680-12 A	Locking pin Ø9.5 mm for injection pump Suitable for 1.8 D / TD and 2.5 D I / Turbo / TCl Diesel engines. engine code: 4EB, 4EC, 4ED, 4FA, 4FB, 4FC, 4FD, 4GB, 4GB, 4GB, 4GE, 4HB, 4HC, RFD, RFK, RFN, RKD, RTC, RTH, RTJ, RTK, RVA,	1
8	KL-0680-13 A	Locking pin Ø12.9 mm for flywheel Suitable for 2.5 DI/Turbo /TCI Diesel engines. engine code: 4EB, 4EC, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4GB, 4GC, 4GD, 4GE, 4HB, 4HC	1
9	KL-0680-14 A	Locking pin Ø6 mm for camshaft and injection pump Suitable for 1.8 D / TD Diesel engines. engine code: C9DC, RFA, RFD, RFK, RFL, RFN, RTB, RTC, RTH, RTJ, RTK	2
10	KL-0680-15 A	Setting gauge for camshaft Suitable for TwinCam petrol engines 1.25, 1.4, 1.6, 1.7, 1.8, 2.0 and 1.8 D / TD Diesel engines engine code: C9DC, MHA, RFA, RFD, RFK, RFL, RFN, RTC, RTH, RTJ, RTK, Zetec DHA/DHB	1
11	KL-0680-16 A	Locking pin Ø7,9 mm for crankshaft Suitable for 1,6; 1,8; 2,0 16V petrol engines. engine code: L1F, L1N, MGA, RKA, RKB, Zetec	1
12	KL-0680-17	Locking pin Ø5 mm for crankshaft Sultable for 1.25, 1.4, 1.6, 1.7 16V petrol engines engine code: Zetec DHA, DHB, DHC, DHD, DHE, DHF, DHG, FHA, FHE, L1T, L1V, MHA	1
13	KL-0680-18	Locking pin Ø7.95 mm for crankshaft Suitable for Ford petrol engines (1.25 Zetec-SE [Sigma], 1.4 Duratec-16V [Sigma], 1.6 Duratec-16V [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-ST [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-ST [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 1.6 Zetec-SE [Sigma], 2.0 Duratec-RS [Zetec], 1.4 Zetec-SE [Sigma], 1.6	1
14	KL-0680-2101 A	Locking pin Ø14 mm for flywheel Suitable for Ford 2.0 / 2.4 16V TDCi engines.	1
15	KL-0680-2102 A	Locking pin Ø13.5 mm; Ø9.5 mm for flywheel Suitable for Ford 2.0 / 2.4 16V TDdi engines.	1
16	KL-0680-2103 A	Locking pin Ø6 mm for camshafts and injection pump Suitable for Ford 2.0 / 2.4 16V TDdi / TDCi engines. engine code: FMBA/B, DSBA, BSFA, DSFA, DSFA, DAFA, PAFA	3
17	KL-0680-2201 A	Locking pin Ø11 mm for flywheel Suitable for 1.4 & 1.6 HDI (PSA) and 1.4 & 1.6 TDCi (Ford) engines engine code: 8HV, 8HW, 8HX, 9HX, 9HX DV4TD, DV4TED4, DV6ATED4, DV6TED4 and F6JA, F6JB, F6JC, G8DA, G8DB, HHDA	1
18	KL-0680-2202 A	Locking pin Ø4.5 mm for crankshaft and injection pump suitable as KL-0680-2201 A	2
19	KL-0680-2203 A	Locking pin Ø7.5 mm for camshaft suitable as KL-0680-2201 A	1
	KL-0680-2890	Plastic storage case	1
Pos.	Part No.	Description	Qty.
. 03.	KL-0680-1058 A	Locking tool for flywheel with adaptor 1.8 Diesel	1 diy.
	NL-vood-1036 A   Locking tool for nywheel with adaptor 1.5 Diesei		
1.1	KL-0680-1058-1	Base plate	1
		Loase prate Adaptor 1.8 D	1
12	TKT-0680-1058-2		
1.2	KL-0680-1058-2 KL-0035-0004	Tudgic 08 mm	1



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