



KL-0680-30 E / K

Locking Tool Kit Ford 1.0 EcoBoost



Product information

 Read and understand before use!

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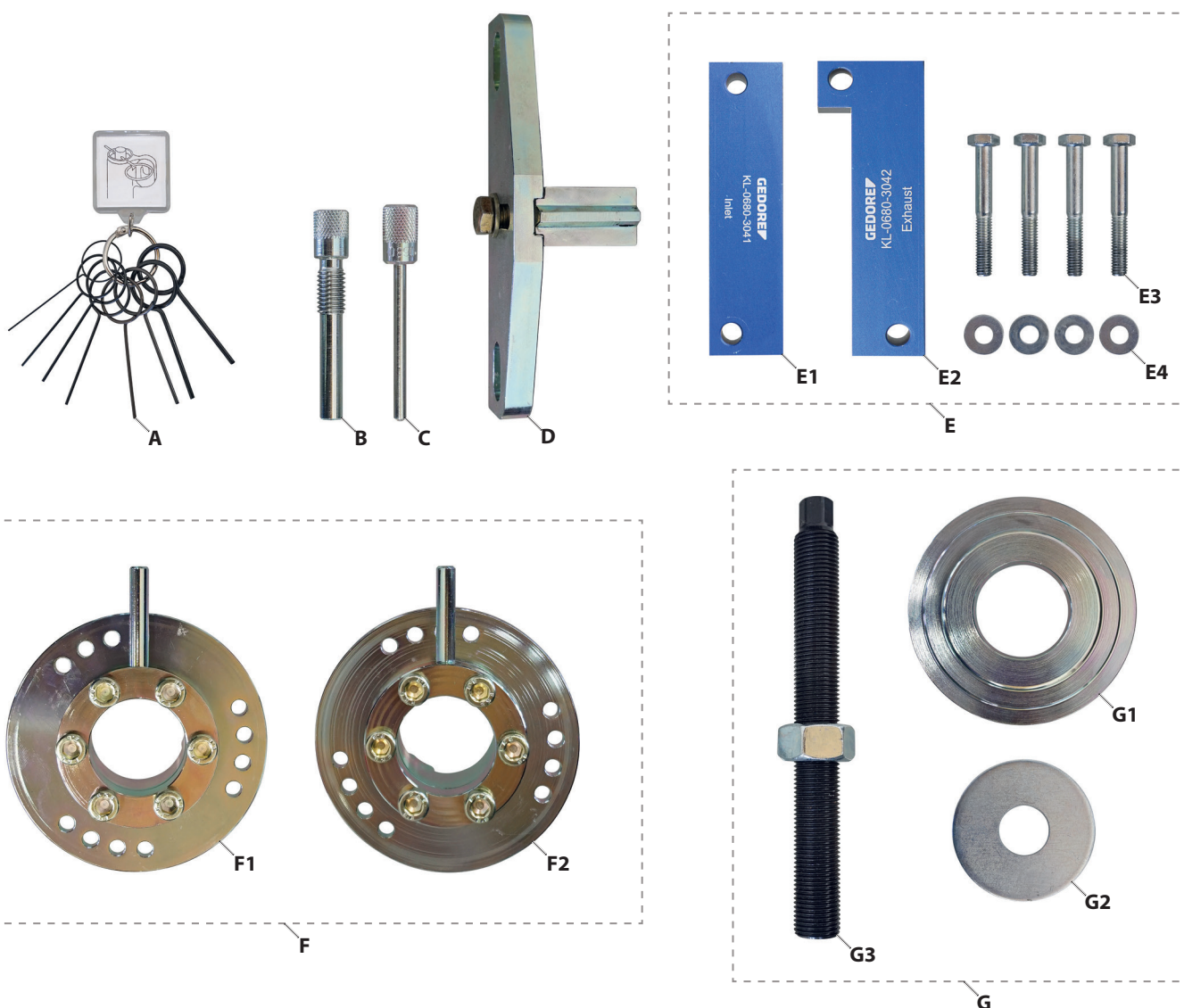
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Product description

KL-0680-30 E/ K - Locking tool kit Ford 1.0 EcoBoost

Fits with FORD 3-cylinder 1.0 EcoBoost petrol engines. Installed, for example, on FORD FIESTA VI (CB1, CCN), FOCUS III, FOCUS IV (HM, HN, HP), B-MAX (JK), GRAND C-MAX + C-MAX II (DXA/CB7, DXA/CEU), TRANSIT + TOURNEO CONNECT + GRAND TOURNEO CONNECT (V408), etc. (Engine codes: B7DA, M1DA, M1DC, M1DD, M1JA, M2DA, M2DB, M2DC, M2GA, M2GB, B3GA, P4JA, P4JB, P4JC, P4JD, SFJA, SFJB, SFJC, SFJD, SFDA, SFDB, XMJA, XMJB, XMJC, XMJD)

For locking the camshafts, timing belt tensioner, crankshaft, and flywheel. For adjusting the camshaft phasers. For pressing in the crankshaft seal ring. Required, for example, when changing the timing belt and repairing the engine.



⚠ Safety instructions and regulations

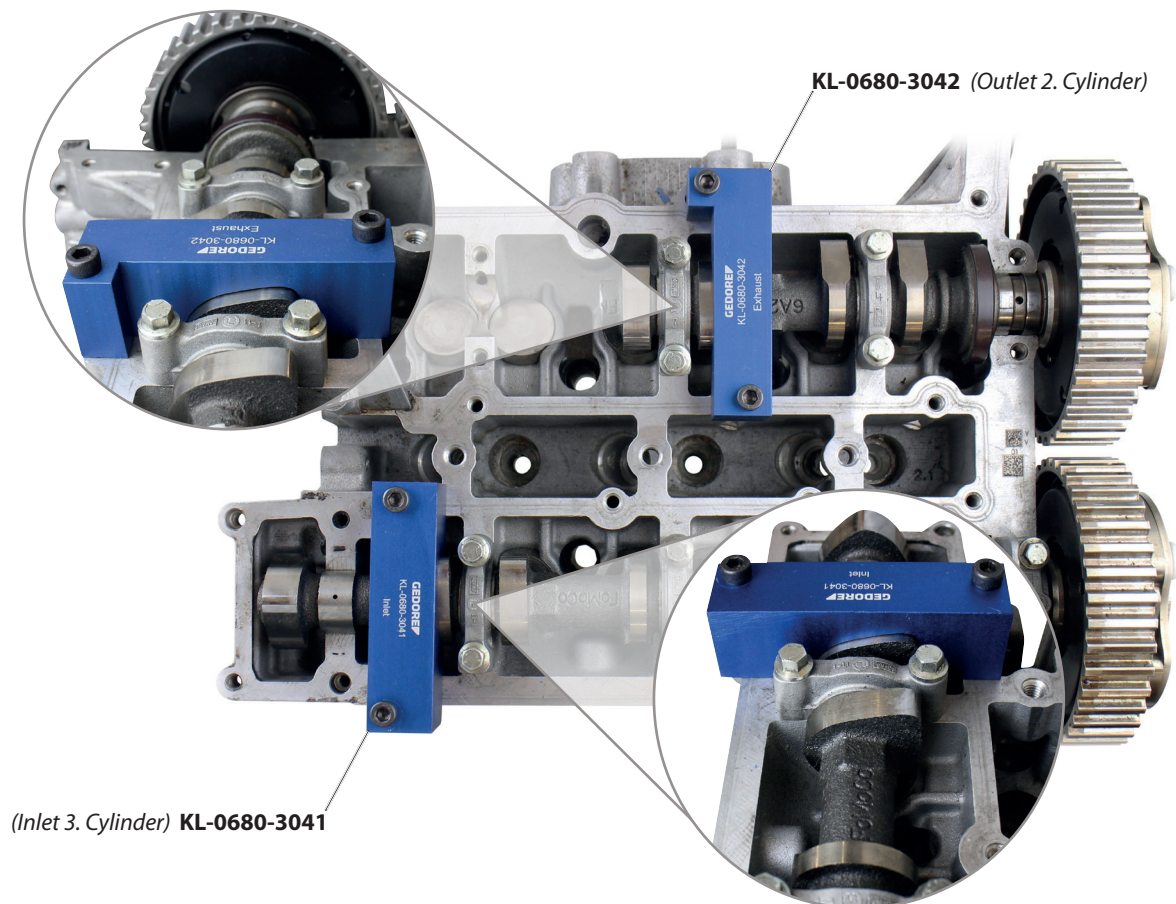
- **Before using** the special tool, read and understand **all** safety instructions and **follow** them for **safe use**!
- Use the special tool **as intended** and **always** carry out maintenance and repair work in compliance with the regulations on occupational safety and accident prevention as well as the vehicle manufacturer's instructions!
- **Before each use**, check the special tool **carefully** for damage, loose parts, or unauthorised modifications. **Never** use it if you notice any such deficiencies!
- **Always** wear your personal protective equipment (such as safety goggles, protective gloves, safety shoes) during work!

Scope of supply / component overview

Item	Part no.	Description	Qty.	Alternative tool no.
A	KL-0180-30 B	Locking pin kit 0.8 - 2.6mm	1	303-1054
B	KL-0680-3001	Locking pin for crankshaft 7.9mm diameter	1	303-1604
C	KL-0680-2202 A	Locking pin 4.5mm diameter	1	303-732 / 21-260
D	KL-0680-302	Holding device for flywheel	1	303-1602
E	KL-0680-304	Locking tool for camshaft Ford 1.0	1	303-1605
E1	KL-0680-3041	Locking tool for inlet 3. cylinder	1	
E2	KL-0680-3042	Locking tool for outlet 2. cylinder	1	
E3	KL-0041-7106	Cheese-head screw M6 x 45mm	4	
E4	KL-0008-0013	Washer, 6mm diameter	4	
F	KL-0680-301	Camshaft adjustment tool	1	303-1606
F1	KL-0680-3012	Adjustment tool camshaft phaser, inlet	1	
F2	KL-0680-3013	Adjustment tool camshaft phaser, outlet	1	
G	KL-0680-303	Assembly tool for shaft seal ring	1	-
G1	KL-0680-3032	Pressure plate for shaft seal ring	1	303-1603
G2	KL-0680-3033	Thrust disc diameter 17mm diameter	1	303-1636
G3	KL-0680-3031	Assembly tool for shaft seal ring	1	
i KL-0680-30 E in foam insert - KL-0680-3090 i KL-0680-30 K is in additional plastic case - KL-4990-9374				

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Application example



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