

For Ford and Opel: TOOL BOX V04

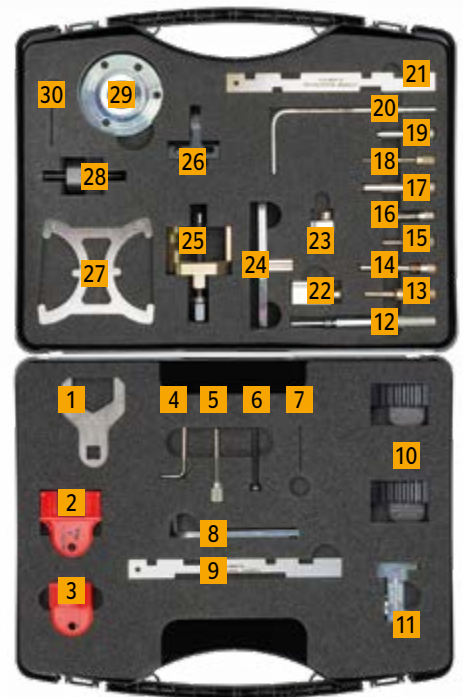
Cars from Ford and Opel have a reputation for solid quality. To ensure that this lasts throughout the car's lifetime, details are important when changing the timing belt – for example, precise locking of the high-pressure fuel injection pump. Mechanics need special tools when performing this operation with Ford and Opel vehicles. All of these are contained in TOOL BOX V04.

Contents

- > Locking tools and locking pins for crankshafts and camshafts
- > Counterhold for camshafts
- > Multilingual manual with tool designations, original part nos. and vehicle applications
- > Puller for camshaft sprocket

Benefits

- > All tools for all common Ford and Opel engines quickly to hand
- > Made of strong, premium-quality steel
- > Exclusive sets – only available from Continental
- > Organized storage in a robust case
- > 5-year guarantee:
www.continental-ep.com/5



Parts list / Area of application TOOL BOX V04

Item	Designation Article no.	Application	Suitable, for example, for	OE no. for comparison
1	Counterhold wrench WAF 41 • KL0483-11	Water pump	Opel 1.6: Astra F + G, Vectra B, Combo, Combo C, Corsa C, Meriva A; Chevrolet 1.4: Kalos, Lacetti, Nubira / 1.6 Lacetti, Nubira, Tacuma, Rezzo; Daewoo 1.4: Kalos, Lacetti, Lanos, Nubira / 1.5: Lanos / 1.6: Lacetti, Lanos, Nubira / 1.8: Tacuma, Rezzo	KM-421-A • KM-421-B • J-42492
2	Locking tool KL-0482-301	Camshaft sprocket	Opel 2.0: Astra, Astra G + H, VX220/Speedster, Zafira A + B / 2.2: Frontera B, Omega B	KM-853
3	Locking tool KL-0482-302	Camshaft sprocket	Opel 1.4: Astra G, Barina, Corsa C / 1.6: Astra G, Vectra B, Combo C, Zafira-A + B, Meriva A, Vectra C / 1.8: Astra, Astra-G + H, Barina, Corsa C, Meriva A, Signum, Tigra, Tigra B, Vectra B + C, Zafira A / Saab 1.8: 903	KM-852
4	Locking tool Ø4.5, angled • KL-0482-483	Tensioning tool for ancillary unit belt	Opel 1.7 CDTI: Astra G + H + J, Combo C, Corsa C + D, Meriva A + B, Zafira A + B	EN-48952
5	Locking pin Ø4 KL-0482-462 A	Tensioning tool for ancillary unit belt	Opel 1.4: Astra G, Barina, Corsa C / 1.6: Astra F-H, Corsa C + D, Insignia, Meriva A, Zafira A-C, Vectra A-C, Combo, Combo C / 1.7 CDTI: Astra H + J, Corsa B + D, Meriva A + B, Zafira B / 1.8: Astra, Astra G + H, Barina, Corsa C, Meriva A, Signum, Tigra, Tigra B, Vectra B + C, Zafira A-C, Insignia, Viva; Chevrolet 1.4: Aveo / 1.6: Aveo, Cruze / 1.8: Cruze, Orlando; Saab 1.6: 905 / 1.8: 903; Fiat 1.6: Stilo	KM-6130 • KM-6349 • EN-6349
6	Hexagon head bolt M6 x 60 • KL-1280- 241 A	Tensioning tool for ancillary unit belt	Opel 1.7 CDTI: Astra G + H + J, Combo C, Corsa C + D, Meriva A + B, Astra H, Zafira A-B	M6-Screw
7	Locking pin Ø1.9 KL-0180-3019	Tensioning pulley	Opel 1.6: Astra G + H + J, Corsa D, Insignia, Meriva A, Vectra C, Zafira B + C / 1.8: Astra, Astra H, Insignia, Signum, Vectra C, Viva, Zafira B + C; Chevrolet 1.4: Aveo / 1.6: Aveo, Cruze / 1.8: Cruze, Orlando; Saab 1.6: 905; Fiat 1.6: Stilo	KM-6333
8	Locking tool for flywheel KL-0481-71 A	Flywheel	Opel 1.4: Astra G, Barina, Corsa C / 1.6: Astra F-H + J, Combo, Combo C, Zafira A-C, Corsa C + D, Meriva A, Vectra A-C, Insignia / 1.8: Astra, Astra G + H, Barina, Corsa C, Meriva A, Signum, Tigra, Tigra B, Vectra B + C, Zafira A; Chevrolet 1.6: Aveo, Cruze; Saab 1.6: 905 / 1.8: 903; Fiat 1.6: Stilo	KM-911
9	Adjusting gauge KL-0482-333 A	Camshaft	Opel 1.8: Astra, Astra H, Insignia, Signum, Vectra C, Viva, Zafira B + C; Chevrolet 1.4: Aveo; 1.8: Cruze, Orlando	KM-6628-A
10	Retaining bracket KL-0482-332	Flywheel	Opel 1.6: Astra G + H + J, Corsa D, Insignia, Meriva A, Vectra C, Zafira B + C / 1.8: Astra, Astra H, Insignia, Signum, Vectra C, Viva, Zafira B + C; Chevrolet 1.4: Aveo; 1.6: Aveo, Cruze / 1.8: Cruze, Orlando; Saab 1.6: 905; Fiat 1.6: Stilo	KM-6625 • EN-6625
11	Locking tool set KL-0482-331	Camshaft sprocket Camshaft	Opel 1.6: Astra G + H + J, Corsa D, Insignia, Meriva A, Vectra C, Zafira B + C / 1.8: Astra, Astra H, Insignia, Signum, Vectra C, Viva, Zafira B + C; Chevrolet 1.4: Aveo / 1.6: Aveo, Cruze / 1.8: Cruze, Orlando; Saab 1.6: 905; Fiat 1.6: Stilo	KM-6340 • EN-6340
12	Locking pin KL-0680-10	Crankshaft	Ford 1.8 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Mondeo, S-Max, Tourneo Connect, Transit Connect	303-193 • 21-104 • 49 JE01 050
13	Locking pin Ø6 KL-0680-14 A	Camshaft Fuel injection pump	Ford 1.8 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Mondeo, S-Max, Tourneo Connect, Transit Connect	310-018 • 23-019 LDV23-019 • 49 JE01 063 • Ø6 mm-pin
14	Locking pin KL-0680-16 A	Crankshaft	Ford 1.8: Focus, Tourneo Connect, Transit Connect, C-Max, Focus C-Max, Mondeo / 2.0: Focus, Maverick, C-Max, Fiesta, Focus, Focus C-Max, Mondeo, S-Max, Galaxy, Mazda 1.8: 5, 6, MX-5, Premacy, 323 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy	303-620 • 303-574 • 49 N010 101
15	Locking pin KL-0680-17	Crankshaft	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma / 1.8: Focus, Tourneo Connect, Transit Connect, C-Max, Focus C-Max, Mondeo / 2.0: Focus, Maverick, C-Max, Fiesta, Focus, Focus C-Max, Mondeo, S-Max, Galaxy / 2.3: Maverick, Mondeo, S-Max, Transit, Galaxy; Mazda 1.25: 2, 121 / 1.4: 2 / 1.6: 2 / 1.8: 5, 6, MX-5, Premacy, 323 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy / 2.3: 6, MPV / 2.5: 6, Xedos 9; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-507 • 49 JE01 061
16	Locking pin KL-0680-18	Crankshaft	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma / 2.0: Focus, Maverick, C-Max, Fiesta, Focus, Focus C-Max, Mondeo, S-Max, Galaxy / 2.3: Maverick, Mondeo, S-Max, Transit, Galaxy / Mazda 1.25: 2, 121 / 1.4: 2 / 1.6: 2 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy / 2.3: 6, MPV; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-748 • 21-259 • 49 JE02 024 • 49 JE02 061 • 999-7201 • 999-7406
17	Locking pin Ø11 KL-0680-2201 A	Crankshaft Flywheel	Ford 1.4 HDI: Fiesta, Fusion / 1.6 HDI: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo; Citroën 1.4 HDI: C2, C3, C3 II + III, DS3, C4, Xsara II / 1.6 HDI: Berlingo III, C3 III, C4 II, C4 Picasso, C4 Grand Picasso, C5 III, DS3, Berlingo I + II, C1, C3 I + II, DS4, C3 Picasso, C3 Pluriel, C4, C5 II, Jumpy III, Nemo, Xsara Picasso; Peugeot 1.4 HDI: 308, 308 CC, 1007, 107, 206, 206+, 207, 307, Bipper / 1.6 HDI: 508, 5008, Partner III, 1007, 206, 206 CC, 207, 207 CC, 3008, 308, 307, 308 CC, 407, Expert III, Partner I + II; Fiat 1.6 HDI: Scudo Mazda 1.4 HDI: 2 / 1.6 HDI: 2, 3, 5; Volvo 1.6 HDI: C30, S40, S60, S80, V50, V70	21-262 • 303-734 • 0194-C • 999-7169 • 49 JE02 020
18	Locking pin Ø4.5 KL-0680-2202 A	Crankshaft, crankshaft sprocket • crankshaft high- pressure pump • crankshaft fuel pump	Ford 1.4 HDI: Fiesta, Fusion / 1.6 HDI: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo; Citroën 1.4 HDI: C2, C3, C3 II + III, DS3, C4, Xsara II / 1.6 HDI: Berlingo III, C1, C3 I-III, C4 I-II, C4 Picasso, C4 Grand Picasso, C5 III, DS3, Berlingo I + II, DS4, C3 Picasso, C3 Pluriel, C5 II, Jumpy III, Nemo, Xsara Picasso; Peugeot 1.4 HDI: 308, 308 CC, 1007, 107, 206, 206+, 207, 307, Bipper / 1.6 HDI: 508, 5008, Partner III, 1007, 206, 206 CC, 207, 207 CC, 3008, 308, 307, 308 CC, 407, Expert III, Partner I + II; Fiat 1.6 HDI: Scudo Mazda 1.4 HDI: 2 / 1.6 HDI: 2, 3, 5; Volvo 1.6 HDI: C30, S40, S60, S80, V50, V70	303-732 • 21-260 • 999- 7233 • 49 JE02 018 0194-A • 999-7121 • 2.000.023.000 • 2.000.023.100
19	Locking pin Ø8 KL-0680-2203 A	Camshaft Camshaft sprocket	Ford 1.4 HDI: Fiesta, Fusion / 1.6 HDI: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo / 2.0 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Grand C-Max, Kuga, Mondeo, S-Max / 2.2 TDCI: Galaxy, Mondeo, S-Max; Citroën 1.4 HDI: C2, C3, C3 II + III, DS3, C4, Xsara II / 1.6 HDI: Berlingo III, C3 I-III, C4 II, C4 Picasso, C4 Grand Picasso, C5 III, DS3, Berlingo I + II, C1, DS4, C3 Picasso, C3 Pluriel, C4, C5 II, Jumpy III, Nemo, Xsara Picasso; Peugeot 1.4 HDI: 308, 308 CC, 1007, 107, 206, 206+, 207, 307, Bipper / 1.6 HDI: 508, 5008, Partner III, 1007, 206, 206 CC, 207, 207 CC, 3008, 308, 307, 308 CC, 407, Expert III, Partner I + II; Fiat 1.6 HDI: Scudo; Mazda 1.4 HDI: 2 / 1.6 HDI: 2, 3, 5; Volvo 1.6 HDI: C30, S40, S60, S80, V50, V70, 2.0 TDCI: C30, C70, S40, S80, V50, V70	21-263 • 0194-B • 999- 7122 • 303-735 • 49 JE02 021 • 2.000.023.200
20	Locking pin, angled Ø8 KL-0680-2302 A	Flywheel	Ford 2.0 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Grand C-Max, Kuga, Mondeo, S-Max / 2.2 TDCI: Galaxy, Mondeo, S-Max; Volvo 2.0 TDCI: C30, C70, S40, S80, V50, V70	303-1059 • 303-1270 • 999-7121
21	Adjusting gauge KL-0680-15 A	Camshaft	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma / 1.8: Focus, Tourneo Connect, Transit Connect, C-Max, Focus C-Max, Mondeo / 1.8 TDCI: C-Max, Focus, Focus C-Max, Mondeo, S-Max, Galaxy / 2.3: Maverick, Mondeo, S-Max, Transit, Galaxy; Mazda 1.25: 2, 121 / 1.4: 2 / 1.6: 2 / 1.8: 5, 6, MX-5, Premacy, 323 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy / 2.3: 6, MPV / 2.5: 6, Xedos 9; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-376 • 303-376 B • 303-465 • 49 JE01 054 • 21-162 • 21-162 B • 999-7151
22	Adapter 2.0 TDCI KL-0680-2501 A	Adapter for flywheel	Ford 2.0 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Grand C-Max, Kuga, Mondeo, S-Max / 2.2 TDCI: Galaxy, Mondeo, S-Max; Volvo 2.0 TDCI: C30, C70, S40, S80, V50, V70	303-393-01 • 999-7119
23	Adapter 1.6 Ti-VCT KL-0680-2502 A	Adapter for flywheel	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma; Mazda 1.25: 2, 121, 1.4: 2 / 1.6: 2; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-393-02
24	Retaining bracket KL-0680-1058 A	Flywheel	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma / 1.6 HDI: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo / 1.8 TDCI: C-Max, Focus, Focus C-Max, Mondeo, S-Max, Galaxy, Tourneo Connect, Transit Connect / 2.0: Focus, Maverick, C-Max, Fiesta, Focus, Focus C-Max, Mondeo, S-Max, Galaxy / 2.0 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Grand C-Max, Kuga, Mondeo, S-Max / 2.2 TDCI: Galaxy, Mondeo, S-Max / 2.3: Maverick, Mondeo, S-Max, Transit, Galaxy; Mazda 1.25: 2, 121 / 1.4: 2 / 1.6: 2 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy / 2.3: 6, MPV; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70 / 1.6 HDI: C30, S40, S60, S80, V50, V70 / 2.0 TDCI: C30, C70, S40, S80, V50, V70	303-393 • 303-393 A • 21- 168 • 21-168 A • 999-7119
25	Puller KL-0680-1053 A	Camshaft sprocket	Ford 1.8 TDCI: C-Max, Focus, Focus C-Max, Galaxy, Mondeo, S-Max, Tourneo Connect, Transit Connect	303-651 • 21-229
26	Vibration damper locking tool KL-0680-2405 A	Crankshaft belt pulley	Ford 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma; Mazda 1.6: 2; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-1550 • 999-7431
27	Adjusting gauge (VTC) KL-0680-2403 A	Camshaft sprocket	Ford 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma; Mazda 1.6: 2; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-1097 • 999-7429
28	Fitting tool KL-0680-203 A	Crankshaft belt pulley	Ford 1.25: Fiesta / 1.4: Fiesta, Puma / 1.6: Fiesta, Puma / 1.7: Puma / 2.0: Focus, Maverick, C-Max, Fiesta, Focus, Focus C-Max, Mondeo, S-Max, Galaxy / 2.2: Focus / 2.3: Maverick, Mondeo, S-Max, Transit, Galaxy; Mazda 1.25: 121 / 2.0: 3, 323, Tribute, 5, 6, E-Series, MX-5, Premacy / 2.3: 6, MPV	21-214 • 303-510
29	Puller plate KL-0680-202 A	Crankshaft belt pulley	Ford 1.25: Fiesta / 1.4: Fiesta, Puma / 1.6: Fiesta, Puma / 1.7: Puma / 2.0: Galaxy / 2.2: Focus / 2.3: Transit, Galaxy; Mazda: 1.25: 121	21-215 • 303-511
30	Locking pin Ø2.4 KL-0180-3024	Belt tensioner	Ford 1.25: Fiesta, Fusion / 1.4: Fiesta, Focus, Fusion, Puma / 1.6: C-Max, Fiesta, Focus, Focus C-Max, Fusion, Grand C-Max, Mondeo, Sportka, Streetka, Puma; Mazda 1.25: 2, 121 / 1.4: 2 / 1.6: 2; Volvo 1.6: C30, S40, S60, S80, V40, V50, V60, V70	303-1054 • 3 mm-pin