

LASER[®]

Engine Timing Locking Tool Set

Camshaft | Crankshaft | Flywheel

Citroen | Fiat | Ford | Opel | Peugeot | Renault | Rover | Vauxhall | Volkswagen



Warning

It is always recommended to refer to the vehicle manufacturers workshop manual for specific procedures and technical data when using these tools.

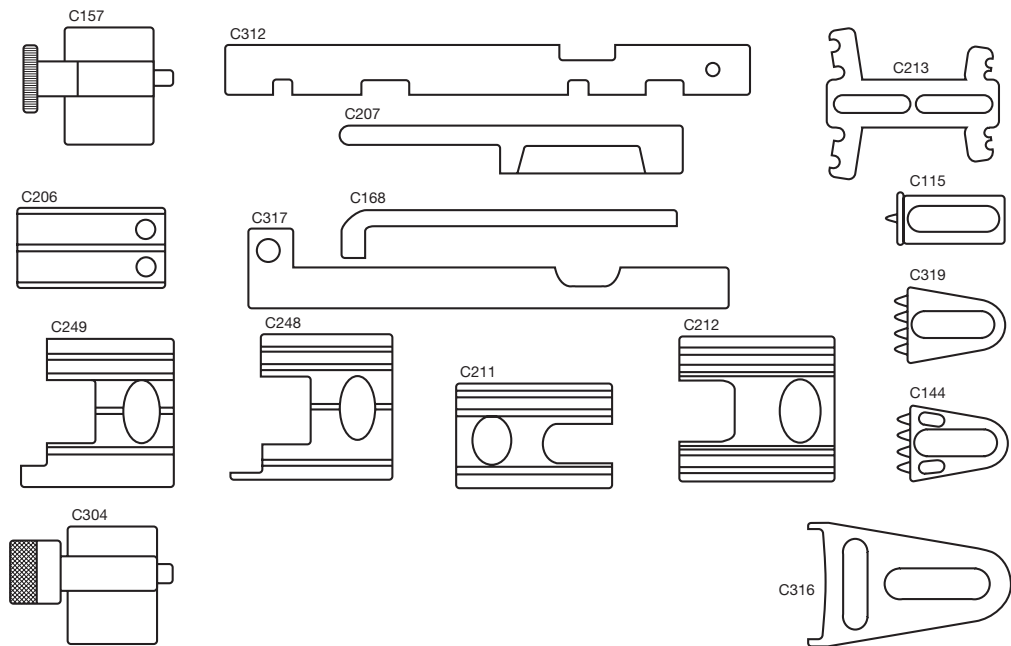
Incorrect or out of phase engine timing can result in damage to valves. It is always recommended to turn the engine slowly by hand and to recheck the camshaft and crankshaft timing positions.

Our application directory should be used as a guide only and The Tool Connection cannot be held responsible for any damage caused to your engine by using these tools.

Safety

Care should be taken when working on the engine and full protection should be worn. The Tool Connection cannot be held responsible for any personal injury caused when using these tools.

Replacement parts can be ordered direct from The Tool Connection and not through your distributor.



| Component Code | Description | OEM Code | Manufacturer | Model | Engine |
|----------------|----------------------------|----------|---------------------------|--|---|
| C212 | Twin Camshaft Locking Tool | KM853 | Vauxhall/Opel | Astra-G 2.0/2.2 Turbo/16v Frontera-B/Omega-B/Sintra-A 2.2 16v, Vectra 1.8/2.0 16v Zafira 2.0 Turbo | X22SE, X22XE, Y22SE, Y22XE, Z22XE, Z20LET X18XE C20SEL, X20XEV |
| C248 | Camshaft Locking Tool RH | KM800-1 | Vauxhall/Opel Saab | Calibra/Cavalier V6/V6i 2.5 Omega-B V6 2.5/2.6/3.0/3.2 Sintra 3.0 V6, Vectra-A-B 2.5/2.6 V6/V6i 900,9000,9-5 2.5,3.0 V6 | X25XE, X30XE, Y26SE, Y32SE |
| C249 | Camshaft Locking Tool LH | KM800-2 | Vauxhall/Opel Saab | Calibra/Cavalier V6/V6i 2.5 Omega-B V6 2.5/2.6/3.0/3.2 Sintra 3.0 V6, Vectra-A-B 2.5/2.6 V6/V6i 900,9000,9-5 2.5,3.0 V6 | X25XE, X30XE, Y26SE, Y32SE |
| C206 | Camshaft Locking Tool | 18G 1570 | Rover | 200 2.0/Turbo/1.6/1.8/1.8 Vi/ Coupe/Cabrio 1.6 DOHC/1.8/2.0 25 1.1/1.6/1.8/1.8 VVC/2.0 TurboD 400 1.6/2.0D Turbo/2.0/1.6 DOHC/1.8D | K16 |

| Component Code | Description | OEM Code | Manufacturer | Model | Engine |
|----------------|----------------------------|------------------------------------|-----------------|--|---|
| C211 | Twin Camshaft Locking Tool | KM852 | Vauxhall/Opel | Astra-G 1.4/1.6/1.8 16v Corsa-C 1.4/1.8 16v Vectra-B/C 1.4/1.6/1.8 16v Zafira 1.6/1.8 16v | X14XE, X16XEL, X16SEJ, X18E1, Y16XE, Z14XE, Z16XE, Z16YNG, Z18XE, Z18XEL |
| C213 | Flywheel Locking Tool | KM517B | Vauxhall/Opel | Astra-F 1.7 D/TD, Astravan 1.7 D/TD, Cavalier 1.7D, Vectra-A 1.7D | 17DR X17DTL |
| C115 | Flywheel Locking Tool | 0134AF 0134Q 0188F 9044-T | Peugeot/Citroen | 1.8/2.0 16v 1.9 2.1 HDi | XU, XUD, DW |
| C304 | Crankshaft Setting Tool | T10100 | Volkswagen | Golf/Golf Plus/Jetta/Touran 2.0 TDi PD DOHC | AZV BKD Non bored engine |
| C144 | Flywheel Locking Tool | 1 860 161 000 | Fiat | Ulysse 1.8/2.0/Turbo Ducato 2.0 | LFW, RFU, RGX, RFW |
| C319 | Flywheel Locking Tool | MOT 582-1 | Renault | Clio, Twingo, Kangoo, D7F, Megane/Scenic, Laguna, Express/Extra | K7M, K4J, K4M, F4P, F4K F8Q, F9Q |
| C316 | Flywheel Locking Tool | MOT 1316 | Renault | Laguna 2.2 D/TD, Safrane 2.2 D/TD, Espace 2.2 D/TD | G8T |
| C317 | Camshaft Setting Bar | 303-692 21-246 | Ford | Puma 1.7 | MHA, MHB |
| C168 | Flywheel Locking Tool | KM911 | Vauxhall/Opel | Astra-G 1.4/1.6/1.8 16v Corsa-C 1.4/1.8 16v Vectra-B 1.4/1.8 16v Zafira 1.6/1.8 16v Astra-G 1.4/1.6/1.8 16v Vivaro 1.9 DTi, Meriva 1.6 | Z16LET Z16XEP F9Q 76 F9Q 760 X16SZR, Z16SE |
| C207 | Camshaft Locking Tool | KM8070 | Vauxhall/Opel | Midi | 4FCi-T 4FDi 4GDi |
| C157 | Crankshaft Locking Tool | T10050/ 310-085 | Volkswagen | Beetle/Bora/Golf 1.9 TDi PD Lupo 1.4/1.2 TDi PD/3L 1.2 Passat 1/9 TDi PD Polo 1.4/1.9 TDi PD Sharan 1.0 TDi PD Golf/Golf Plus/Jetta/Touran 2.0 TDi PD DOHC | AVQ, BJB, BKC, BRU AJM. AMF, ANU, ARL, ASZ, ATD, AUY, AXR, BAY, ANY, AYZ (AZV, BKD Non bored engine) |
| C312 | Camshaft Setting Bar | 303-376B | Ford | Focus 1.6, Focus C-Max 1.6 | HWDA, HWDB |