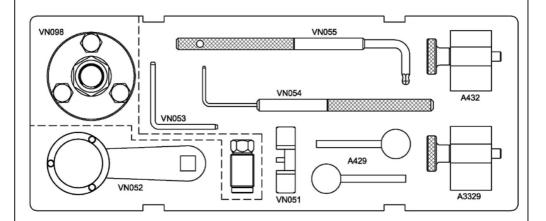




EN INSTRUCTIONS FOR USE



1461/C10G



INSTRUCTIONS FOR USE



TIMING TOOLS FOR VAG 1.6 / 2.0 TDi CR ENGINE

PARTS:

Beta item number	OEM item number	Description				
VN055	T10264	Tensioner setting tool				
VN054	T10265	Tensioner pulley locking pin				
VN052	T10051	Locking tool for camshaft pulley				
VN098	T10052	Camshaft remover tool				
A429	3359	Tool to lock the camshaft pinion				
VN053	T40098 / T10060(A)	Auxiliary drive belt tensioner locking tool				
A432	T10050	Tool to lock the Crankshaft pinion				
A3329	T10100	Crankshaft oval locking tool				
VN051	T10255	Oil pump shaft aligning tool				

APPLICATION

Brand	Model	Engine	Engine number				
Skoda	Roomster, Fabia, Praktic, Octavia, Yeti, Superb		CAGA, CAGB, CAGC, CAHA, CAHB, CFG, CFHC, CBAA, CBAB, CFFB, CGLA, CGLB,				
Audi	A1, A3, A4, A5, Q5, A6, TT	1.2 TDI CR, 1.6 D TDI CR,	CJCA, CJCB, CAAA, CBAA, CBAB, CBAC,				
vw	Jetta, Touran, Golf, Golf Plus, Polo, Passat, Tiguan, Scirocco	2.0 D TDI CR	CBBA, CBBB, CBDA, CBDB, CBDC, CCHA, CEGA, CJAA, CAAB, CAAC, CFJA, CFWA,				
Seat	Exeo, Leon, Altea, Toledo, Ibiza		CAYB, CAYC, CAYA				

	OEM item number								
Engine number	3359	T10050	T10100	T10264	T10265	T10051	T10052	T10255	T40098 / T10060(A)
CAGA, CAGB, CAGC, CAHA, CFG CAHB, CFHC, CBAA, CBAB, CFFB, CGLA, CGLB, CJCA, CJCB, CAAA, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CCHA, CEGA, CJAA, CAAB, CAAC, CFJA, CFWA	•	•	•	•	•	•	•	•	•
CAYA, CAYB, CAYC	•	•	•	•	•	•	•	•	

Safety Precautions - Please read

- Disconnect the battery earth leads (check radio code is available)
- Remove spark or glow plugs to make the engine turn easier
- · Do not use cleaning fluids on belts, sprockets or rollers
- · Always make a note of the route of the auxiliary drive belt before removal
- Turn the engine in the normal direction (clockwise unless stated otherwise)
- Do not turn the camshaft, crankshaft or diesel injection pump once the timing chain has been removed (unless specifically stated)
- · Do not use the timing chain to lock the engine when slackening or tightening crankshaft pulley bolts
- Do not turn the crankshaft or camshaft when the timing belt/chain has been removed
- · Mark the direction of the chain before removing
- t is always recommended to turn the engine slowly, by hand and to re-check the camshaft and cran kshaft timing positions.
- · Crankshafts and Camshafts may only be turned with the chain drive mechanism fully installed.
- · Do not turn crankshaft via camshaft or other gears
- · Check the diesel injection pump timing after replacing the chain
- · Observe all tightening torques
- · Always refer to the vehicle manufacturer's service manual or a suitable proprietary instruction book
- 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 cran kshaft timing positions