

# 7608002

hot street - dirt track

Volkswagen CAVE,CAVD,CTHE 1.4 TSI 170hp twincharged

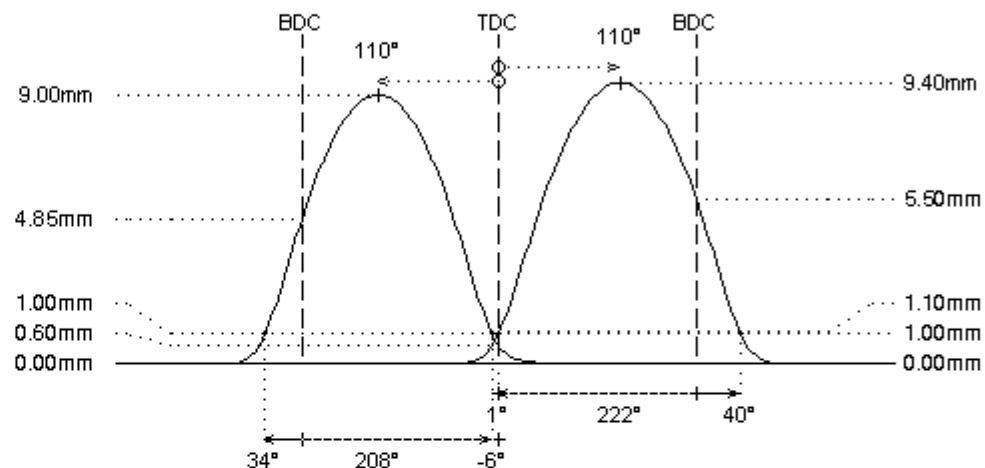
I-4cyl 1.4L 16v DOHC



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 264°	257°
duration @ 1.0mm	: 221°	208°
valve lift	: 9.40mm	9.00mm
cam lift	: 5.05mm	4.80mm
lobe angle	: 110°	110°
timing @ 1.0mm	: 1° / 40°	34° / -6°
valve lift @ TDC	: 1.10mm	0.60mm
<b>parts setup:</b>		
cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: O.E.M.	: O.E.M.
interior spring	:	:
fitted load / length	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

#### REMARKS :

# original valve spring info is not available



#### REMARKS :

- # The exact valve timing data of the original camshafts are not known. Valve timing data are illustrated on estimated peak angle of 110°. The actual valve timing in the engine may be different, as well as the indicated lift at TDC.
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!