

7604102

hot street - dirt track

Volkswagen CBT,CBU 170hp (07K) vvt in
I-5cyl 2.5L 20v DOHC



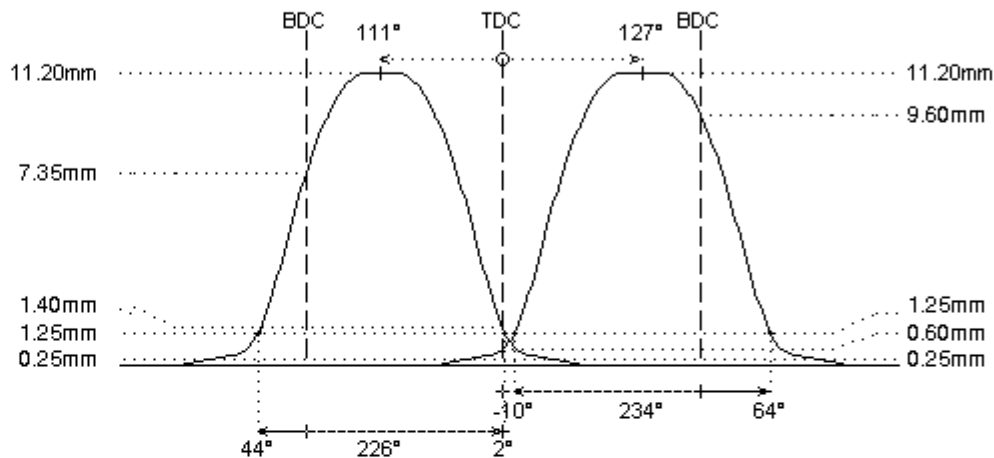
intake **exhaust**

camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 286°	278°
duration @ 1.0mm	: 234°	226°
valve lift	: 11.20mm	11.20mm
cam lift	: 6.65mm	6.65mm
lobe angle	: 127°	111°
timing @ 1.0mm	: -10° / 64°	44° / 2°
valve lift @ TDC	: 0.60mm	1.40mm

parts setup:

cam wheels :	:	:
follower	: CC084	: CC084
valve lash	: TS103	: TS103
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99545/s	: 99545/s
lower retainer	: 99548/O	: 99548/O
exterior spring	: PAC-E99865	: PAC-E99865
interior spring	: PAC-I99865	: PAC-I99865
	:	:
fitted load / length	: 30kg @ 31.0mm	: 32kg @ 30.4mm
max. load / lift	: 79kg @ 13.5mm	: 79kg @ 12.9mm



REMARKS :

- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine pistons if required. Wrong installation can cause severe engine damage!
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # Valve clearance is indicated at valve tip. For measurements between cam and follower, the indicated valve clearance should be divided by the rocker ratio

REMARKS :