

7661230

turbo conversion

Volkswagen KR 136hp

I-4cyl 1.8L 16v DOHC (DTH/DTH)



intake

exhaust

camshaft data:

lash ramp	: hydro	hydro
duration @ 0.1mm	: 266°	257°
duration @ 1.0mm	: 238°	220°
valve lift	: 11.55mm	10.15mm
cam lift	:	
lobe angle	: 110°	120°
timing @ 1.0mm	: 9° / 49°	50° / -10°
valve lift @ TDC	: 2.15mm	0.30mm

parts setup:

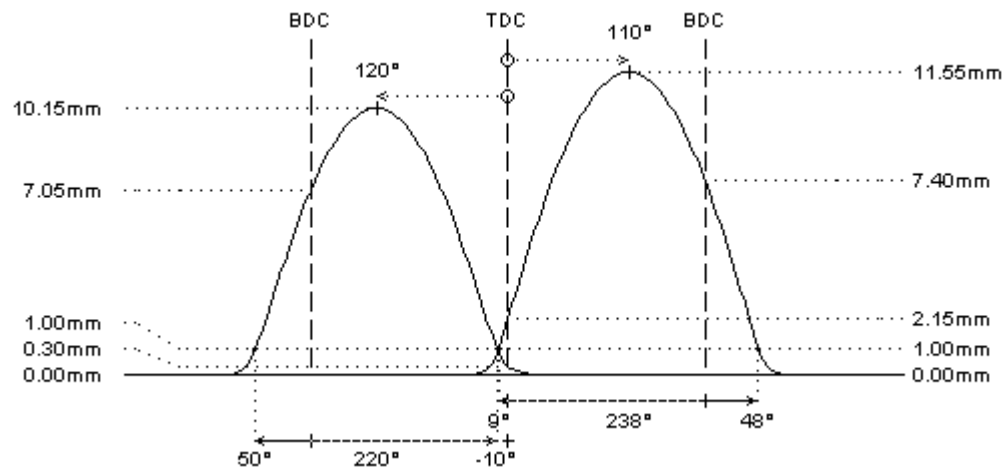
cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99370	: 99370
lower retainer	: not available	: not available
exterior spring	: PAC-E95009	: PAC-E95009
interior spring	: PAC-I95009	: PAC-I95009

fitted load / length	: 37kg @ 34.5mm	: 37kg @ 34.5mm
max. load / lift	: 105kg @ 12.5mm	: 105kg @ 12.5mm

REMARKS :

check distance between valve seal and retainer to be at least 0.6mm #
at full lift

ONLY for 7mm valves with single groove (RK-7H valve keepers)



REMARKS :

- cast iron camshafts