

7640240

hot street - dirt track

Volkswagen hydraulic tappets, 8mm valves, MK-8H

I-4cyl 1.8L 8v SOHC (DTH/DTH)



intake

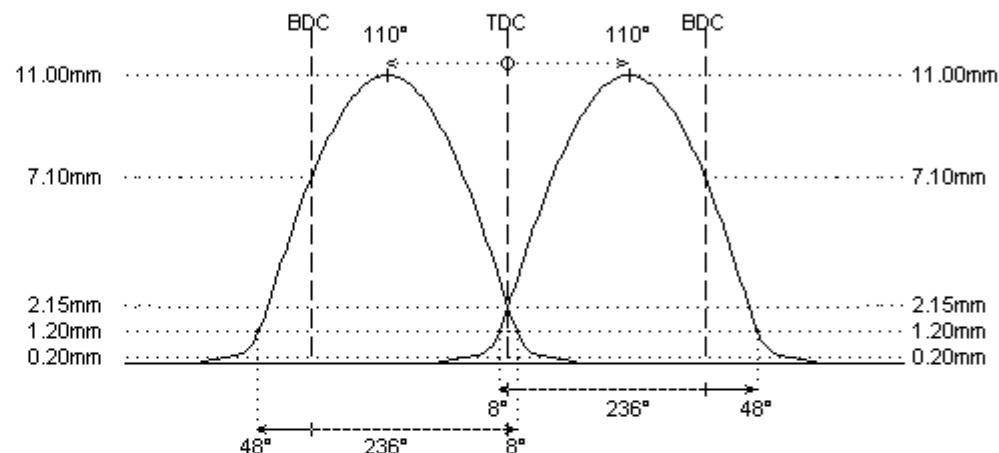
exhaust

camshaft data:

lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 276°	276°
duration @ 1.0mm	: 236°	236°
valve lift	: 11.00mm	11.00mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 8° / 48°	48° / 8°
valve lift @ TDC	: 2.15mm	2.15mm

parts setup:

cam wheels :	: CCR3232	: CCR3232
follower	: CC005	: CC005
valve lash	: TS103	: TS103
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99320	: 99320
lower retainer	: remove	: remove
exterior spring	: PAC-E92009	: PAC-E92009
interior spring	: PAC-I92009	: PAC-I92009
fitted load / length	: 32kg @ 34.2mm	: 32kg @ 34.2mm
max. load / lift	: 101kg @ 14.0mm	: 101kg @ 14.0mm



REMARKS :

- # to use these camshafts in cylinderheads with hydraulic followers in O.E.M. version:
 - change hydraulic followers for mechanical tappets (ref. CC005)
 - use cam base circle diameter of maximum **34mm (SPECIFY WHEN ORDERING)**
- # - valve clearance is to be adjusted using mechanical lash caps
 - please make sure that the lash cap does not touch the valve locks !
- # to use these camshafts in cylinderheads with hydraulic followers:
 - change hydraulic followers for mechanical tappets (ref. CC005)
 - use cam base circle diameter of 34mm/1.30" or less

REMARKS :

- # if required, use extra shims to increase spring load
- # use PAC-D12009 (GOLD quality) for applications over 12.5mm valve lift / 8500rpm