

# 7640241

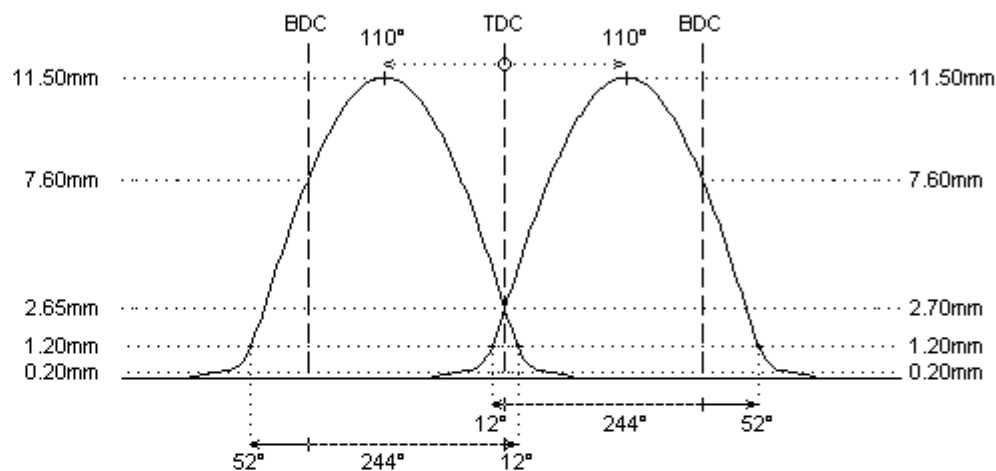
hot street - dirt track

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

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



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 284°	284°
duration @ 1.0mm	: 244°	244°
valve lift	: 11.50mm	11.50mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 12° / 52°	52° / 12°
valve lift @ TDC	: 2.70mm	2.65mm
<b>parts setup:</b>		
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)
- # Distance between valve and piston should be 1.0mm at least:
  - check 5-15° after TDC on intake
  - check 5-15° before TDC on exhaust
  - Machine 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

### REMARKS :

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