

7607008

hot street - dirt track

Volkswagen BTS 105hp (chain drive, intake VVT)

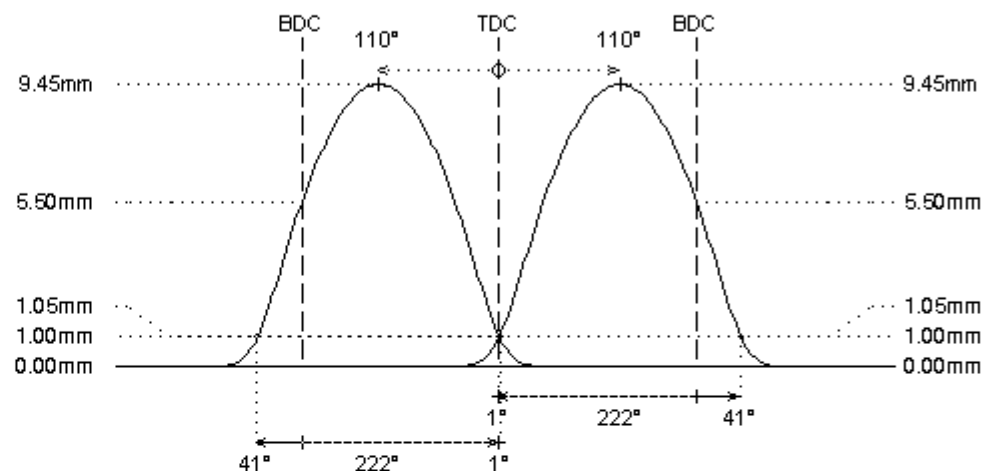
I-4cyl 1.6L 16v DOHC (RPRH/RPRH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 263°	263°
duration @ 1.0mm	: 222°	222°
valve lift	: 9.45mm	9.45mm
cam lift	: 5.05mm	5.05mm
lobe angle	: 110°	110°
timing @ 1.0mm	: 1° / 41°	41° / 1°
valve lift @ TDC	: 1.05mm	1.05mm
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 :	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	: 23kg @ 33.5mm	: 23kg @ 33.5mm
max. load / lift	: 43kg @ 10.0mm	: 43kg @ 10.0mm

REMARKS :

original valve spring info is not available



REMARKS :

- # - only for engines with VVT system (intake) and distribution with chain
- camshafts for use with original VVT system
- # Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors