

7607101

sport

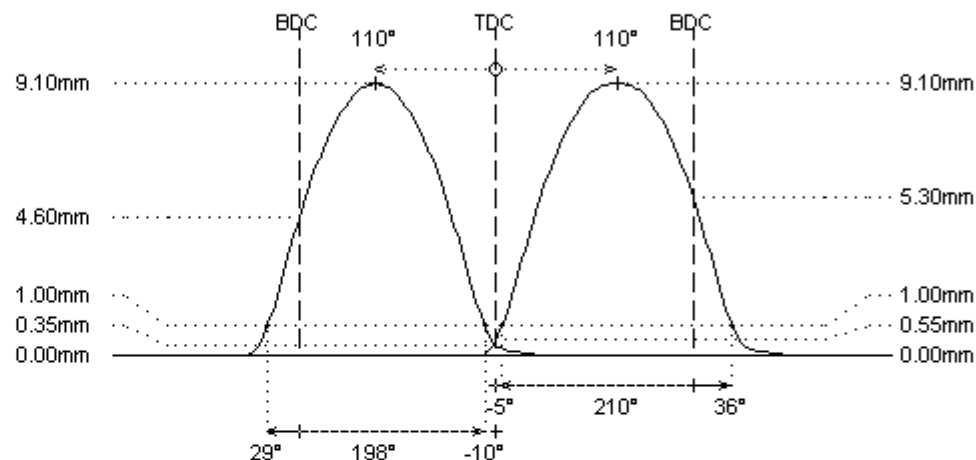
Volkswagen AVY 125hp (belt drive, intake VVT)

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



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 260°	248°
duration @ 1.0mm	: 211°	199°
valve lift	: 9.10mm	9.10mm
cam lift	: 4.80mm	4.80mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -5° / 36°	29° / -10°
valve lift @ TDC	: 0.55mm	0.35mm
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	: 24kg @ 34.0mm	: 24kg @ 34.0mm
max. load / lift	: 50kg @ 9.5mm	: 50kg @ 9.5mm

REMARKS :



REMARKS :

- # - only for engines with VVT system (intake) and distribution with belt drive
- camshafts for use with original VVT system
- # The exact valve timing data of the original camshafts are not known. Valve timing data are illustrated on estimated peak angle of 110°. The actual valve timing in the engine may be different, as well as the indicated lift at TDC.
- # These engines have VANOS system on intake camshaft. Valve lift and timing data are illustrated on a virtual centerline of 110° (with corresponding virtual lift at TDC). The VANOS system changes the centerline and therefore the timing data and lift on TDC!!!