

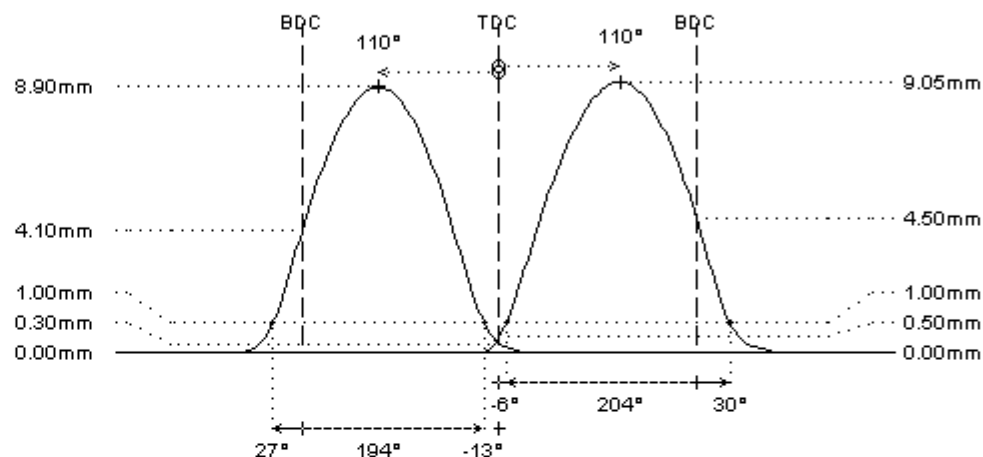
O.E.M.

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	: 254°	240°
duration @ 1.0mm	: 204°	194°
valve lift	: 9.05mm	8.90mm
cam lift	: 4.80mm	4.70mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -6° / 30°	27° / -13°
valve lift @ TDC	: 0.50mm	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 :	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 :



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- # - 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!!!