O.E.M.

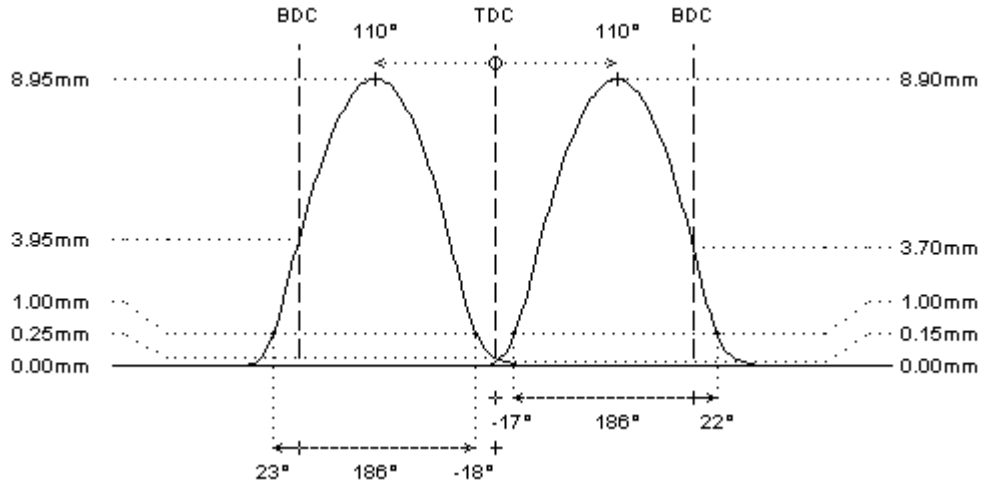
Volkswagen BTS 105hp (chain drive, intake VVT)

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

	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 232°	234°
duration @ 1.0mm	: 185°	185°
valve lift	: 8.90mm	8.95mm
cam lift	: 4.75mm	4.80mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -17° / 22°	23° / -18°
valve lift @ TDC	: 0.15mm	0.25mm
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	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

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

\# 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.