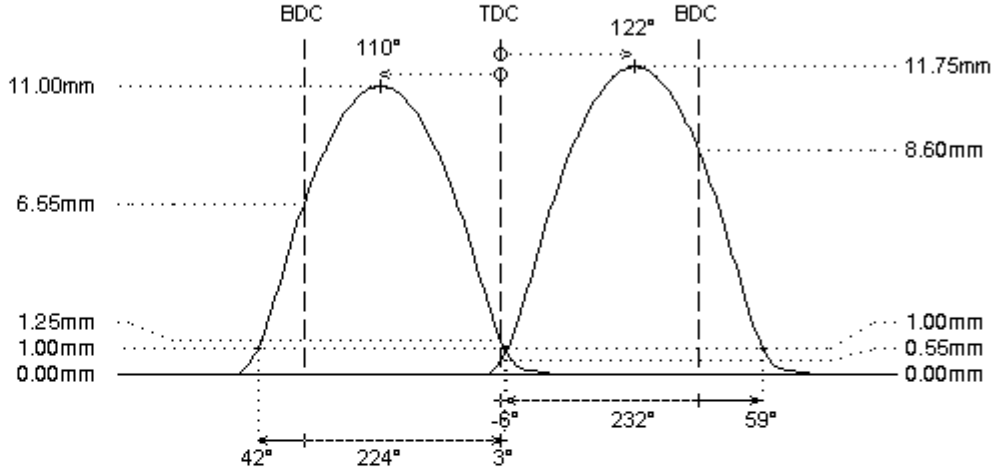
7604404

tarmac rally - race

Volkswagen BYT, CABA, CDAA, CCZA EA888 TSI 1.8 gen1 VVT in I-4cyl 1.8L 16v DOHC (RPRH/RPRH)

	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 279°	271°
duration @ 1.0mm	: 233°	225°
valve lift	: 11.75mm	11.00mm
cam lift	: 6.95mm	6.55mm
lobe angle	: 122°	110°
timing @ 1.0mm	: -6° / 59°	42° / 3°
valve lift @ TDC	: 0.55mm	1.25mm
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	: **99545/s**	: **99545/s**
lower retainer	: **99546/O**	: **99546/O**
exterior spring	: **PAC-E99865**	: **PAC-E99865**
interior spring	: **PAC-I99865**	: **PAC-I99865**
fitted load / length	: 34kg @ 30.0mm	: 39kg @ 28.5mm
max. load / lift	: 79kg @ 12.5mm	: 79kg @ 11.0mm

REMARKS :



REMARKS :

Camshafts are based on standard camshafts:
- intake 06H (109) 101D
- exhaust 06H 109 102 AD

Compatible with EA888 1.8L and 2.0L engines with following properties:
- intake VVT only
- cylinderhead with separate exhaust ports and exhaust manifold
- WITHOUT switching valve lift system (AVL) on exhaust camshaft

Camshaft set includes vvt sprocket on the intake cam, and adjustable sprocket on the exhaust cam.

valve seals must be lowered. Distance between valve seal and retainer must be at least 0.6mm at full lift.

ECU reprogramming required

these profiles are not compatible with stock pistons:
- intake valve pocket: std depth +1mm