

4000605

sport

Mercedes M111.940 no VVT

I-4cyl 2.0L 16v DOHC (DTH/DTH)



intake

exhaust

camshaft data:

lash ramp	: hydro	hydro
duration @ 0.1mm	: 257°	250°
duration @ 1.0mm	: 220°	213°
valve lift	: 10.15mm	9.55mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 2° / 38°	34° / -1°
valve lift @ TDC	: 1.25mm	0.85mm

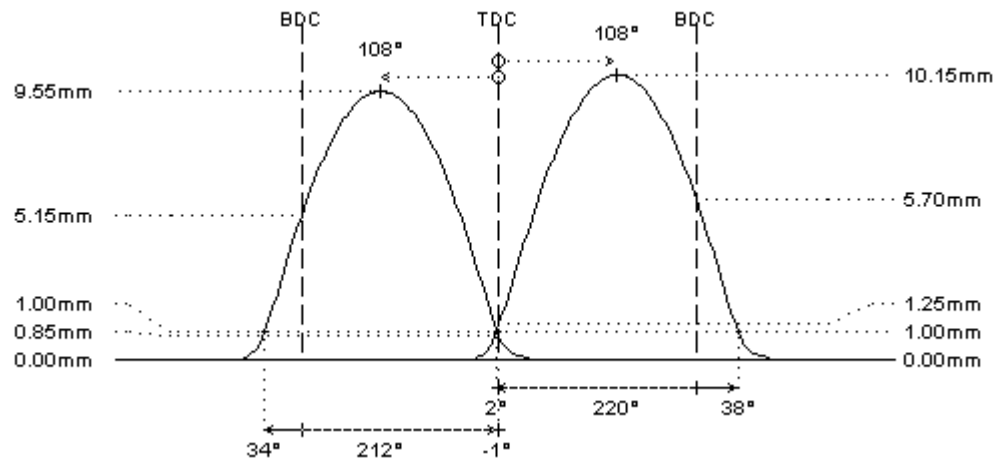
parts setup:

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 :

- # camshafts for use in engines without VVT system (M111.920, M111.940)
- # ECU reprogramming required