

7100210

hot street - dirt track

Toyota 1NZ-FE

I-4cyl 1.5L 16v DOHC (DTx/DTx)



camshaft data:

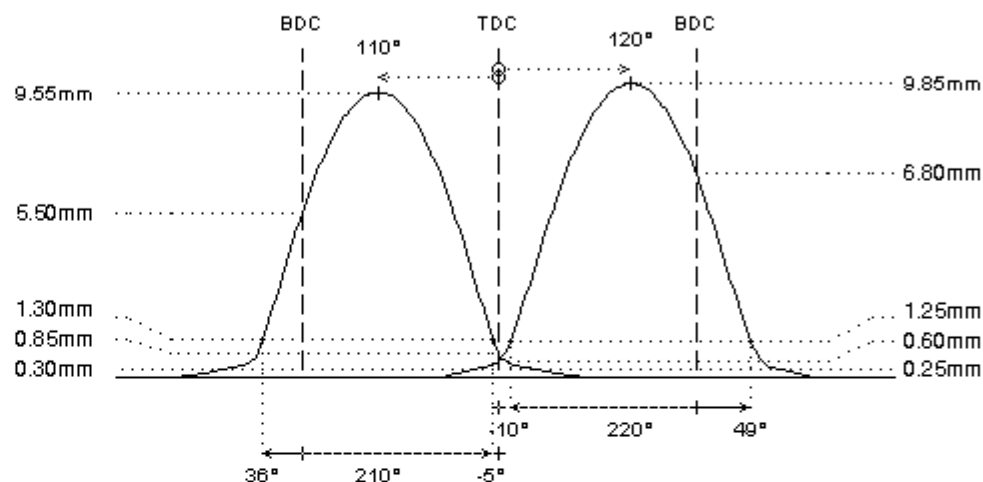
	intake	exhaust
lash ramp	: 0.25mm	0.30mm
duration @ 0.1mm	: 263°	252°
duration @ 1.0mm	: 219°	211°
valve lift	: 9.85mm	9.55mm
cam lift	: 9.85mm	9.55mm
lobe angle	: 120°	110°
timing @ 1.0mm	: -10° / 49°	36° / -5°
valve lift @ TDC	: 0.60mm	0.85mm

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 :	99578/s	99578/s
lower retainer :	O.E.M.	O.E.M.
exterior spring :	PAC-E99864	PAC-E99864
interior spring :		

fitted load / length	: 20kg @ 33.5mm	: 20kg @ 33.5mm
max. load / lift	: 54kg @ 12.5mm	: 54kg @ 12.5mm

REMARKS :



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- # machining of cylinder head can be required at camlobes
- # Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors