

7106903

sport

Toyota 3S-GE 1st gen

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



intake **exhaust**

camshaft data:

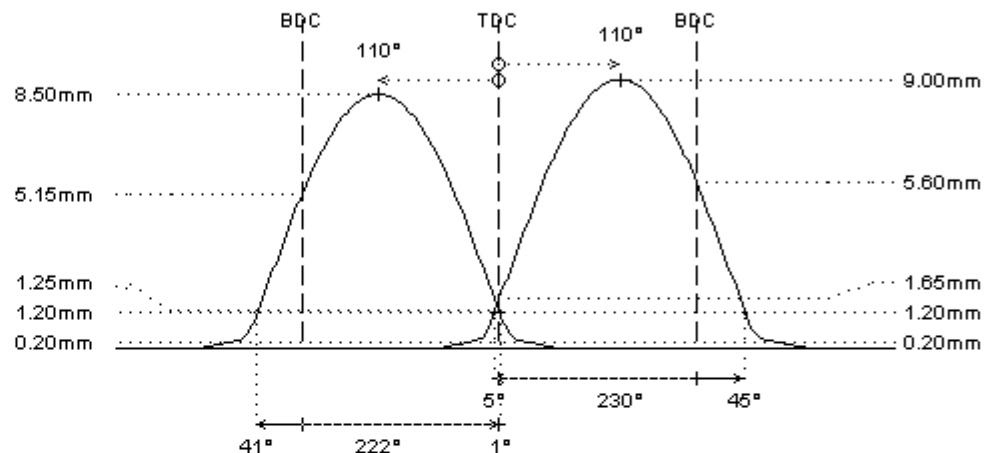
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 262°	252°
duration @ 1.0mm	: 230°	222°
valve lift	: 9.00mm	8.50mm
cam lift	: 9.00mm	8.50mm
lobe angle	: 110°	110°
timing @ 1.0mm	: 5° / 45°	41° / 1°
valve lift @ TDC	: 1.65mm	1.25mm

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	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: PAC-E99862	: PAC-E99862
interior spring	:	:

fitted load / length	: 30kg @ 34.8mm	: 30kg @ 34.8mm
max. load / lift	: 86kg @ 13.0mm	: 86kg @ 13.0mm

REMARKS :



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- # camshafts for 1st generation 3S-GE engines. Please check following dimensions before ordering:
 - cam base diameter: 28.0mm
 - cam follower diameter: 28.0mm
 - shim diameter: 25.0mm (between cam and follower)