

3701257

hot street - dirt track

Mazda B6 /turbo hydraulic cam followers

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



intake exhaust

camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 270°	270°
duration @ 1.0mm	: 224°	224°
valve lift	: 9.50mm	9.50mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 4° / 40°	40° / 4°
valve lift @ TDC	: 1.65mm	1.65mm

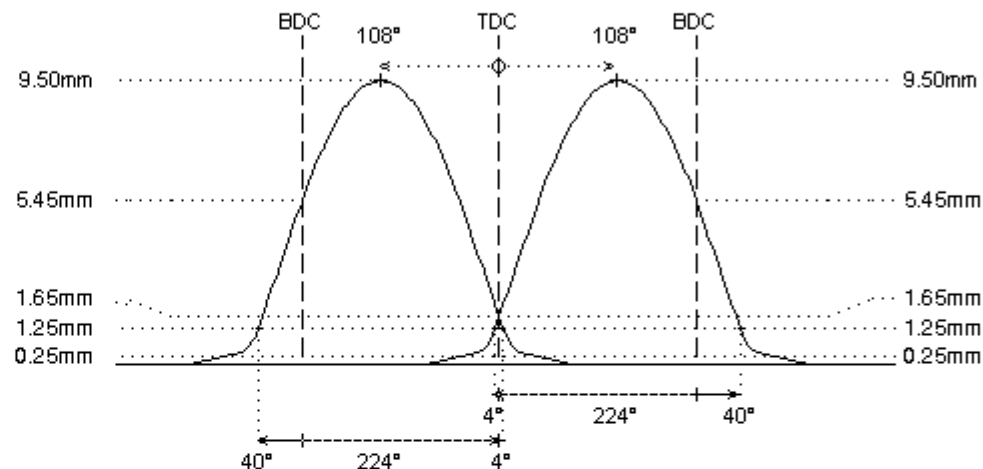
parts setup:

cam wheels :	:	:
follower :	CC017	CC017
valve lash :	TS102	TS102
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-S90015	PAC-S90015
interior spring :		

fitted load / length	: 25kg @ 39.5mm	: 25kg @ 39.5mm
max. load / lift	: 73kg @ 13.0mm	: 73kg @ 13.0mm

REMARKS :

if required, use extra shims to increase spring load



REMARKS :

- # camshafts for use in 1598cc B6 engines:
 - long intake camshaft with sleeve for distributor drive
 - short exhaust camshaft
- # massflow or throttle position sensor required for reprogramming, MAP sensor will not function properly
- # machining of cylinder head required