

3702305

hot street - dirt track

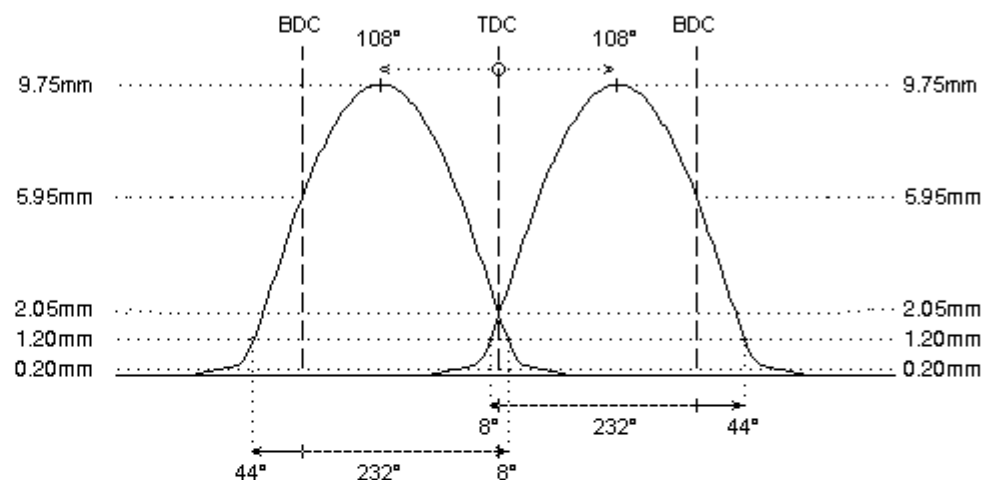
Mazda B6 NB (solid cam followers)

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



	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 272°	272°
duration @ 1.0mm	: 232°	232°
valve lift	: 9.75mm	9.75mm
cam lift	: 9.75mm	9.75mm
lobe angle	: 108°	108°
timing @ 1.0mm	: 8° / 44°	44° / 8°
valve lift @ TDC	: 2.05mm	2.05mm
parts setup:		
cam wheels :	: CTMA023	: CTMA023
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-S90015	: PAC-S90015
interior spring		
fitted load / length	: 25kg @ 39.5mm	: 23kg @ 39.5mm
max. load / lift	: 73kg @ 13.0mm	: 73kg @ 13.0mm

REMARKS :



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- # For later B6 engine (MX5 NB) with 30mm solid cam followers (27mm shims on top)
 - # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
 - # machining of cylinder head required
 - # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaust
- Machine pistons if required. Wrong installation can cause severe engine damage!