

3702606

hot street - dirt track

Mazda BP-Z3 vvt in

I-4cyl 1.8L 16v DOHC (DTs/DTs)



	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 278°	278°
duration @ 1.0mm	: 232°	232°
valve lift	: 9.95mm	9.95mm
cam lift	: 9.95mm	9.95mm
lobe angle	: 108°	108°
timing @ 1.0mm	: 8° / 44°	44° / 8°
valve lift @ TDC	: 2.05mm	2.05mm

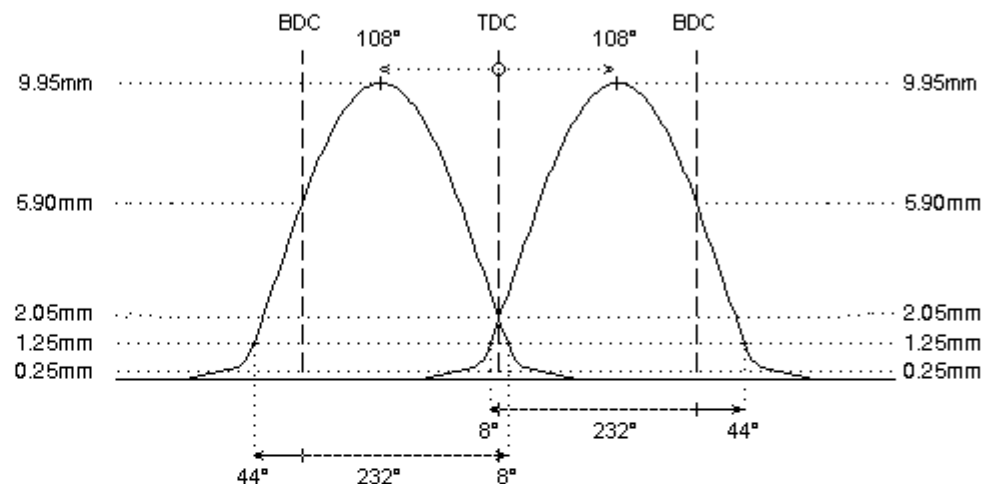
parts setup:

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	: 20kg @ 39.3mm	: 20kg @ 39.3mm
max. load / lift	: 65kg @ 11.0mm	: 65kg @ 11.0mm

REMARKS :

valve locks and retainers are not interchangeable with parts of the earlier BP cylinder head with hydraulic cam followers



REMARKS :

- # more profiles available, contact CatCams for more info
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine pistons if required. Wrong installation can cause severe engine damage!