

3701205

sport

Mazda B6 /turbo hydraulic cam followers

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

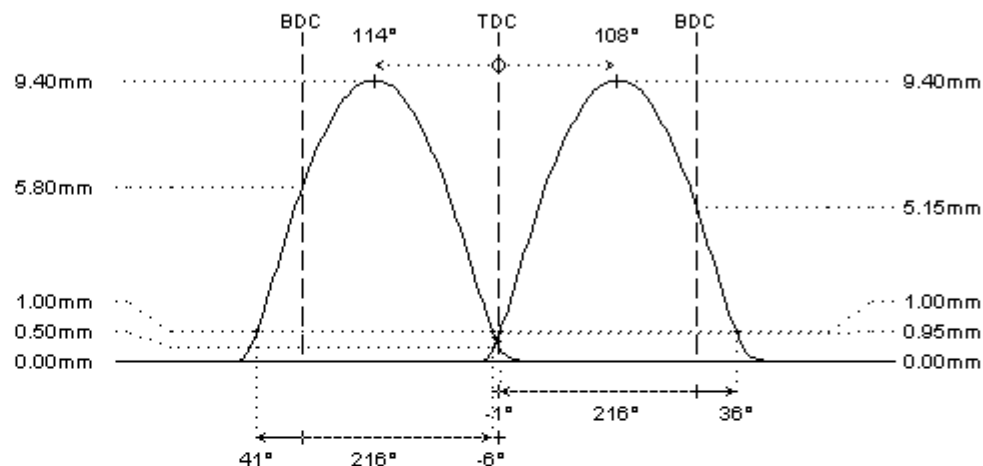
**intake****exhaust****camshaft data:**

lash ramp	: hydro	hydro
duration @ 0.1mm	: 247°	247°
duration @ 1.0mm	: 215°	215°
valve lift	: 9.40mm	9.40mm
cam lift	:	
lobe angle	: 108°	114°
timing @ 1.0mm	: -1° / 36°	41° / -6°
valve lift @ TDC	: 0.95mm	0.50mm

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 @ 39.5mm	: 20kg @ 39.5mm
max. load / lift	: 59kg @ 10.0mm	: 59kg @ 10.0mm

REMARKS :**REMARKS :**

- # camshafts for use in 1598cc B6 engines:
 - long intake camshaft with sleeve for distributor drive
 - short exhaust camshaft
- # ECU reprogramming required
- # machining of cylinder head required