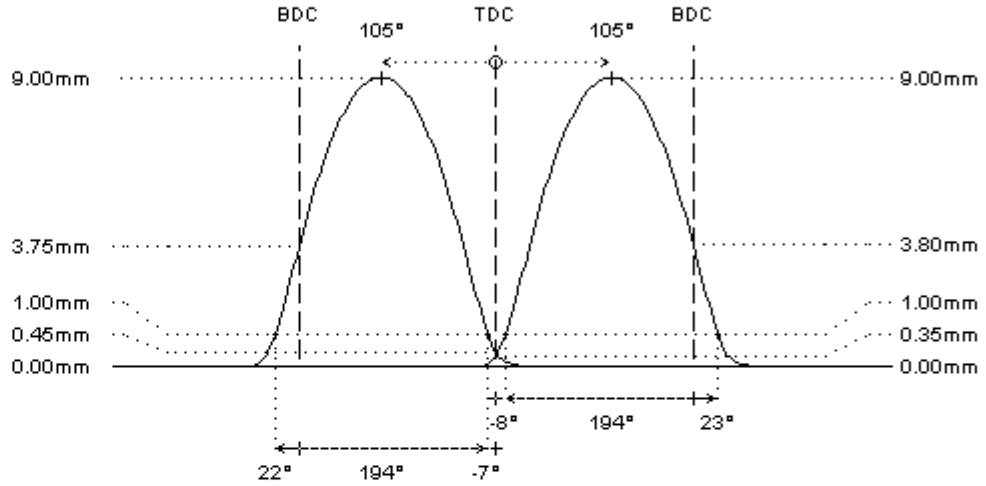
O.E.M.

Bmw M50 (25 6 S2) 192hp, vanos in
I-6cyl 2.5L 24v DOHC (DTH/DTH)

	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 230°	231°
duration @ 1.0mm	: 195°	195°
valve lift	: 9.00mm	9.00mm
cam lift	:	
lobe angle	: 105°	105°
timing @ 1.0mm	: -8° / 23°	22° / -7°
valve lift @ TDC	: 0.35mm	0.45mm
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	: 0kg @ 37.0mm	: 0kg @ 37.0mm
max. load / lift	: 0kg @ 10.1mm	: 0kg @ 10.1mm

REMARKS :



REMARKS :

\# - steel billet camshafts

\# The VANOS (VVT) system on the intake camshaft changes the valve timing:
- M50TU /B20: from 105° to 80° (exhaust: 105° fix)
- M50TU /B25: from 110° to 85° (exhaust: 101° fix)

The data are shown for full intake retard (disengaged VVT). Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!