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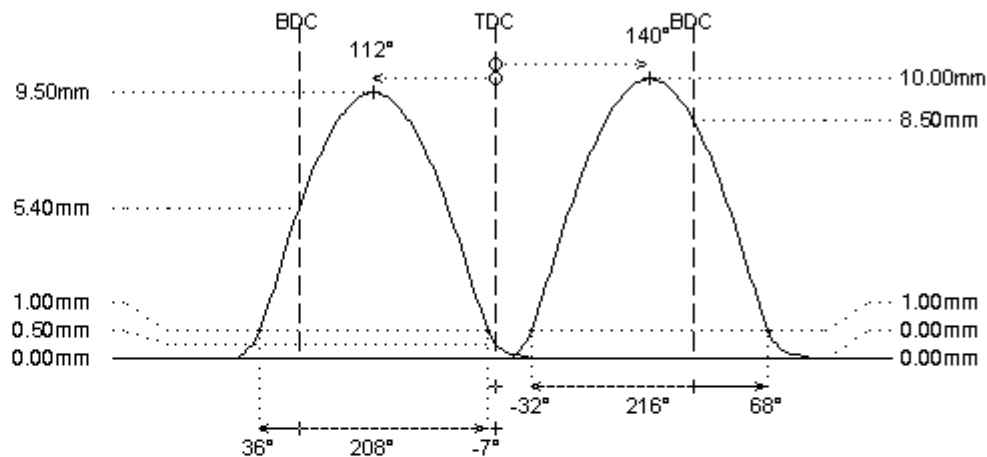
sport

Bmw R56 N14, EP6DT (turbo with VVT on intake only)

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



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 257°	251°
duration @ 1.0mm	: 216°	209°
valve lift	: 10.00mm	9.50mm
cam lift	: 6.05mm	5.75mm
lobe angle	: 140°	112°
timing @ 1.0mm	: -32° / 68°	36° / -7°
valve lift @ TDC	: 0.00mm	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 :	O.E.M.	O.E.M.
fitted load / length	: 27kg @ 33.7mm	: 27kg @ 33.7mm
max. load / lift	: 58kg @ 10.0mm	: 58kg @ 10.0mm



REMARKS :

- # ECU reprogramming 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 exhaustMachine pistons if required. Wrong installation can cause severe engine damage!

REMARKS :