

2501669

full race

Honda B16A

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



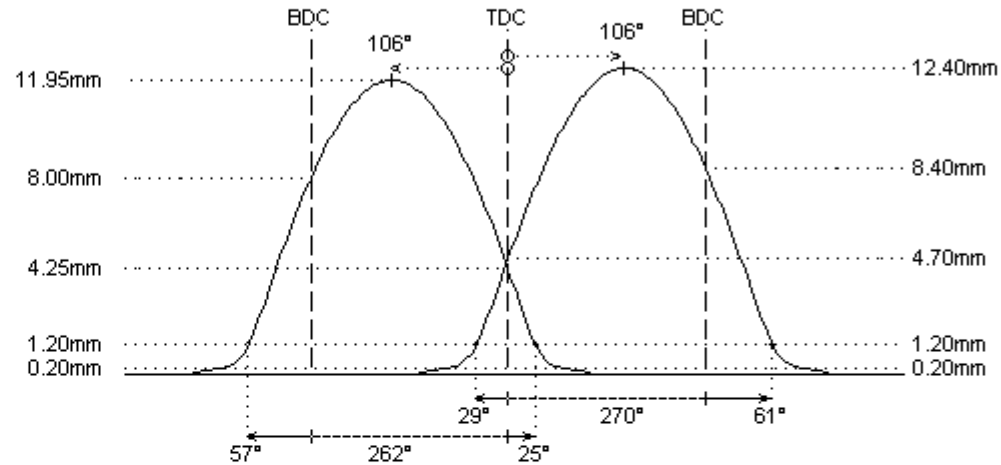
	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	: 0.20mm
duration @ 0.1mm	: 310° (284-284)	: 300° (280-280)
duration @ 1.0mm	: 270° (244-244)	: 262° (232-232)
valve lift	: 12.40mm (10.70-10.70)	: 11.95mm (10.50-10.50)
cam lift	: 7.75mm (7.00-7.00)	: 7.50mm (6.85-6.85)
lobe angle	: 106° (108-108)	: 106° (108-108)
timing @ 1.0mm	: 29° / 61°	: 57° / 25°
valve lift @ TDC	: 4.70mm (2.85-2.85)	: 4.25mm (2.15-2.15)

parts setup:

cam wheels :	: CTH0110	: CTH0110
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	: 99375/s	: 99375/s
lower retainer	: remove	: remove
exterior spring	: PAC-E92009	: PAC-E92009
interior spring	: PAC-I92009	: PAC-I92009
fitted load / length	: 32kg @ 34.0mm	: 32kg @ 34.0mm
max. load / lift	: 104kg @ 14.5mm	: 104kg @ 14.5mm

REMARKS :

- # if required, machine cylinder head and / or use solid shims to adjust spring load
- # replace OEM lower retainer to obtain a correct installation / fitted length (currently not available)



REMARKS :

- # For +9000rpm applications, it is required to use steel billet camshafts. When ordering, please use the correct reference for cast iron / steel:
 - 25016xx: camshafts in chilled cast iron
 - 25116xx: camshafts in steel billet + coating
- CURRENTLY ONLY AVAILABLE IN STEEL BILLET: USE 25116xx WHEN ORDERING