

2501667

full race

Honda B16A

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



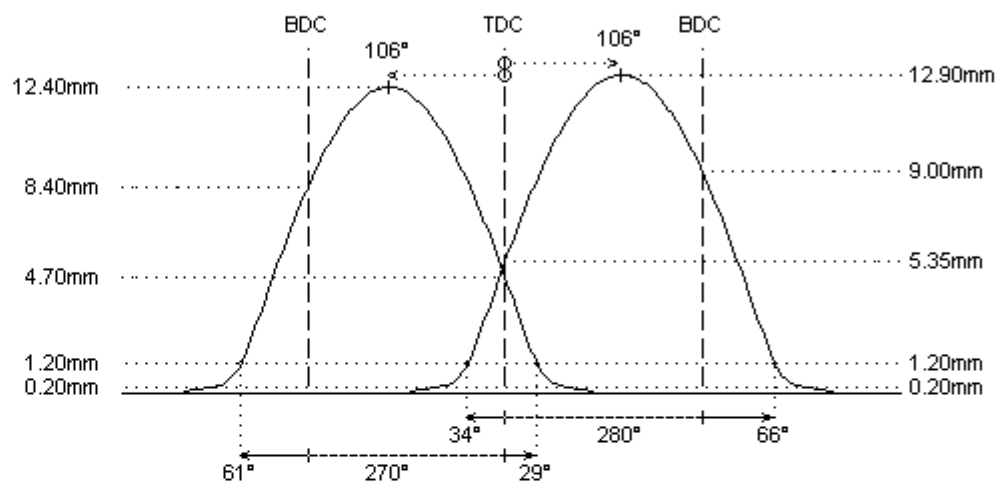
	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	: 0.20mm
duration @ 0.1mm	: 322° (284-284)	: 310° (280-280)
duration @ 1.0mm	: 280° (244-244)	: 270° (232-232)
valve lift	: 12.90mm (10.70-10.70)	: 12.40mm (10.50-10.50)
cam lift	: 8.00mm (7.00-7.00)	: 7.75mm (6.85-6.85)
lobe angle	: 106° (106-106)	: 106° (106-106)
timing @ 1.0mm	: 34° / 66°	: 61° / 29°
valve lift @ TDC	: 5.35mm (2.85-2.85)	: 4.70mm (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 :

- # Any warranty regarding camshaft wear is excluded, unless the rocker arms have been reconditioned by Catcams.
- # Can be used in both COUNTER CLOCKWISE (as OEM) and CLOCKWISE turning engine (as used in some rally cross space frames).
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors